



**A. FINDINGS OF FACT AND DESCRIPTION OF MODIFICATIONS  
TO THE PROPOSED ORDER**

1. Claim 194 (Claimants: DAVID GRIFFITH AND NORA GRIFFITH; GARY GRIFFITH; MARJORIE DIVINE AND VICTOR DIVINE) and its associated contests (3184, 3408, 3839, 4181) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
2. Claim 211 (Claimant: LELAND WOODS TRUST: 14121 MATNEY ROAD, KLAMATH FALLS, OR 97601) and its associated contests (3197, 3417, 3851, 4193) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
3. Claim 285 (Claimants: EDNA LILLY AND JOHN LILLY: 13350 HWY 66, KLAMATH FALLS, OR 97601) and its associated contests (3208, 3424, 3858, 4210) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
4. Claim 289 (Claimant: PLEVNA DISTRICT IMPROVEMENT COMPANY: PO BOX 16, KLAMATH FALLS, OR 97301) and its associated contests (3212, 3377, 3862, 4214) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
5. Claim 290 (Claimant: COLLINS PRODUCTS, LLC: PO BOX 16, KLAMATH FALLS, OR 97601) and its associated contests (2858, 3213, 3378, 3863, 4215) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
6. Claim 291 (Claimants: EARL KERNS AND SHIRLEY KERNS: 9350 HIGHWAY 66, KLAMATH FALLS, OR 97601) and its associated contests (3214, 3428, 3864, 4216) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
7. Claim 292 (Claimants: DAVID GRIFFITH AND NORA GRIFFITH: PO BOX 7579, KLAMATH FALLS, OR 97602; AND MARJORIE AND VICTOR DIVINE, GARY GRIFFITH AND KAREN GRIFFITH: 857 GRIFFITH LANE, KLAMATH FALLS, OR 97603) and its associated contests (3215, 3429, 3865, 4217) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
8. Claims 293, 294, 295, 296, 297, 298, and 299 (Claimant: UNITED STATES DEPARTMENT OF INTERIOR, U.S. BUREAU OF RECLAMATION) and their associated contests (Claim 293: 5, 6, 39, 2859, 3216, 3282, 3624, 3866, 4218; Claim 294: 7, 8, 40,

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

2860, 3217, 3283, 3625, 3867, 4219; Claim 295: 2861, 3218, 3284, 3626, 3868, 4220; Claim 296: 2862, 3219, 3285, 3627, 3869, 4221; Claim 297: 2863, 3220, 3286, 3628, 3870, 4222; Claim 298: 2052, 2864, 3221, 3287, 3629, 3871, 4223; Claim 299: 2865, 3222, 3288, 3630, 3872, 4224) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.

9. Claims 312 and 317 (Claimant: UNITED STATES DEPARTMENT OF INTERIOR, U.S. FISH AND WILDLIFE SERVICE) and their associated contests (Claim 312: 2871, 3227, 3301, 3635, 3995, 4225; Claim 317: 2876, 3232, 3306, 3640, 3998, 4230) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
10. Claims 321, 322, and 323 (Claimants: ADY DISTRICT IMPROVEMENT COMPANY; ENTERPRISE IRRIGATION DISTRICT; DON JOHNSTON AND SON; KLAMATH BASIN IMPROVEMENT DISTRICT; KLAMATH DRAINAGE DISTRICT; KLAMATH IRRIGATION DISTRICT; BRADLEY S. LUSCOMBE; MALIN IRRIGATION DISTRICT; MIDLAND DISTRICT IMPROVEMENT COMPANY; MODOC LUMBER COMPANY; PINE GROVE IRRIGATION DISTRICT; PIONEER DISTRICT IMPROVEMENT COMPANY; POE VALLEY IMPROVEMENT DISTRICT; REAMES GOLF AND COUNTRY CLUB INC; SHASTA VIEW IRRIGATION DISTRICT; SUNNYSIDE IRRIGATION DISTRICT; TULELAKE IRRIGATION DISTRICT; VAN BRIMMER DITCH COMPANY; WINEMA HUNTING LODGE; RANDY WALTHALL and INTER-COUNTY TITLE COMPANY)<sup>1</sup> and their associated contests (Claim 321: 2048, 2788, 2880, 3237, 3310, 3873, 4234; Claim 322: 2049, 2881, 3238, 3311, 3874, 4235; Claim 323: 2050, 2789, 2882, 3239, 3312, 3875, 4236) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
11. Claims 324 (Claimants: TULELAKE IRRIGATION DISTRICT; PO BOX 699, TULELAKE, CA 96134; BRAD LUSCOMBE: ROUTE 2 BOX 444, TULE LAKE, CA 96134; RANDY WALTHALL: 1200 STEWARD ROAD, SACRAMENTO, CA 95864; INTER-COUNTY TITLE COMPANY: PO BOX 1048, PLACERVILLE, CA 95667; WINEMA HUNTING LODGE: 14154 DONART DR, POWAY, CA 92064) and their associated contests (2051, 2883, 3240, 3313, 3876, 4237) were referred to the Office of Administrative Hearings for a contested case hearing and consolidated with other claims as Case 003.
12. The Office of Administrative Hearings conducted contested case proceedings and ultimately issued a PROPOSED ORDER (Proposed Order) for Case 003 on November 14, 2006.
13. Exceptions were filed to the Proposed Order within the exception filing deadline by the Klamath Project Water Users (KPWU); the Klamath Tribes; Oregon Water Resources Department; the United States; Upper Basin Contestants; Van Brimmer Ditch Company; John V. Lilly, Edna B. Lilly, Earl Kerns and Shirley Kerns; Gary Griffith, Marjorie

---

<sup>1</sup> These claimants are collectively referred to as the "KLAMATH PROJECT WATER USERS" or "KPWU." CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Divine, Victor Divine, and Nora Griffith; and Langell Valley and Horsefly Irrigation Districts.

14. The exceptions filed to the Proposed Order, along with opposition to the exceptions have been reviewed and considered in conjunction with the entire record for Case 003. The exceptions are found to be persuasive in part, and therefore, modifications are made to the Proposed Order as described in Sections A.16 through A.20, below.
15. The Proposed Order is adopted and incorporated, with modifications, into this Partial Order of Determination as follows:
  - a. The "History of the Case" is adopted in its entirety.
  - b. The "Issues" is adopted with modifications, as set forth in Section A.16, below.
  - c. The "Evidentiary Rulings" is adopted with modifications, as set forth in Section A.17, below.
  - d. The "Findings of Fact" is adopted with modifications, as set forth in Section A.18, below.
  - e. The "Conclusions of Law" is adopted with modifications, as set forth in Section A.19, below.
  - f. The "Opinion" is replaced in its entirety, as set forth in Section A.20, below.
  - g. The "Order" including Attachments 1, 2, and 3 is replaced in its entirety as set forth in Section A.20, below. The Water Right Claim Description as set forth in Section B of this Partial Order of Determination is for Claims 194, 312, 317, 321-1, 321-4, 321-6, 321-9, and 294; Claims 321-17, 293 and 323-3 are approved in part, and have been consolidated into a single claim herein referred to as Klamath Project Consolidated Claim 321-17/293/323-3. The "Order" is presented in a format standardized by OWRD. Claims 211, 285, 289, 290, 291, 292, 295, 296, 297, 299, 321-2, 321-3, 324-4, 321-7, 321-8, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-18, 322, 323-1, 323-2 and 324 are denied.
  - h. Appendices 1, 2, and 3 of the Proposed Order are adopted in their entirety.
16. **Issues.** Within the sub-section titled "Improper Claimant," the following footnote is added to the end of Paragraph 24:

<sup>23</sup>The Klamath Tribes raised numerous "proper holder" contest grounds and issues in their Statements of Contest which are listed verbatim at pages 7-10 of the KLAMATH TRIBES' RESPONSE TO HEARING NOTICE AND CLARIFICATION OF CONTEST ISSUES LISTED THEREIN (Ref. No. 003F00070027), dated March 24, 2004. The Klamath Tribes' "proper holder" contest grounds are addressed, along with similar issues raised by other parties, in this Partial Order of Determination.

**Reason for Modification:** To accurately reflect the Klamath Tribes' "proper holder" contest grounds.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

17. **Evidentiary Rulings.** The Proposed Order's "Evidentiary Rulings" section is modified as follows (additions are shown in "underline" text, deletions are shown in "~~strikethrough~~" text):

### EVIDENTIARY RULINGS

OWRD Exhibit 20001 (Also described as OWRD Exhibit 1), submitted January 15, 2002, as supplemented by an additional filing on June 19, 2003, as supplemented during hearing on April 7, 2004 (to add pages not scanned into OWRD's CD containing the exhibit), and as supplemented by OWRD 003F00020020, submitted on May 6, 2004, was admitted into the record.

KPWU Exhibits 40000 to 49259 were admitted into the record.

KPWU also offered the following written testimony:

Affidavit and Testimony of Marc E. Van Camp (Van Camp Direct) (003F00040046)

Affidavit and Testimony of Donald E. Kienlen (Kienlen Direct)

Corrected Affidavit and Testimony of Rand F. Herbert<sup>2</sup> (Herbert Direct)

Affidavit and Testimony of Stephen R. Wee (Wee Direct)

Corrected Affidavit and Testimony of Rebecca Meta Bunse<sup>3</sup> (Bunse Direct)

Affidavit and Testimony of Earl C. Danosky (Danosky Direct)

Affidavit and Testimony of Gerald Pyle (Pyle Direct)

Affidavit and Correction to Direct Testimony of Gerald Pyle, filed March 22, 2004

~~Affidavit and Testimony of Michael J. Byren<sup>4</sup>~~

Affidavit and Testimony of Wendell Schey

Affidavit and Testimony of John Crawford

Direct Testimony and Affidavit of Thomas J. Shaw

Direct Testimony and Affidavit of David A. Solem (Solem Direct)

<sup>2</sup> The corrected testimony incorporates changes entered into evidence during the hearing. See letter to Maurice L. Russell, II from Paul S. Simmons, October 21, 2004.

<sup>3</sup> The corrected testimony incorporates changes entered into evidence during the hearing. See letter to Maurice L. Russell, II from Paul S. Simmons, October 21, 2004.

<sup>4</sup> The testimony of Michael Byrne, 003F00040053, filed February 23, 2004, was withdrawn on April 20, 2004. See Tr. 1920:20-1922:12.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Direct Testimony and Affidavit of Douglas E. Adkins  
Direct Testimony and Affidavit of Harold Hartman  
Direct Testimony and Affidavit of Donald Russell  
Direct Testimony and Affidavit of Ernie Wigget  
Direct Testimony and Affidavit of Richard Flink  
Direct Testimony and Affidavit of ~~Augrey~~ Aubrey Campbell  
Affidavit of Cindy Cherry  
Affidavit of Jerry Rajnus, Jr.  
Affidavit of Edwin Stastny, Sr.  
Affidavit of Mary Hastings  
Affidavit of Alvin A. Cheyne  
Affidavit of Bill Beasley  
Affidavit of Joseph Frost Dated September 13, 2002  
Affidavit of Joseph Frost Dated September 19, 2002  
Affidavit of Jack Liskey  
Affidavit of Ruth Carland (Carland Direct)  
Affidavit and Direct Testimony of Sam Henzel On Behalf Of Klamath Drainage District  
Affidavit and Direct Testimony of Ruth Carland On Behalf Of Midland District  
Improvement Company  
Affidavit and Direct Testimony of Robert G. Flowers On Behalf Of Ady District  
Improvement Company (Flowers Direct)  
Affidavit and Direct Testimony of Miles William Moore On Behalf Of Sunnyside  
Irrigation District  
Affidavit and Direct Testimony of William D. Kennedy On Behalf Of Poe Valley  
Improvement District (Kennedy Direct)  
Affidavit and Direct Testimony of Thomas E. Bedell  
Affidavit and Direct Testimony of Mary Cheyne On Behalf Of Klamath Project Water  
Users  
Amendment to Affidavit and Direct Testimony of Mary Chayne On Behalf Of Klamath  
Project Water Users

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Affidavit and Direct Testimony of Claude Hagerty On Behalf Of Shasta View Irrigation District (Hagerty Direct)

Affidavit and Testimony of James R. Ottoman On Behalf Of Shasta View Irrigation District

Affidavit and Direct Testimony of Al Herman

Affidavit and Direct Testimony of Ralph Donald Johnston

Affidavit and Direct Testimony of Scott Johnston

Affidavit and Direct Testimony of Lyle Logan (Logan Direct)

Affidavit and Direct testimony of Brad Luscombe

Affidavit and Direct Testimony of Darrel Pierce

Affidavit and Direct Testimony of Ralph W. Stearns

Affidavit and Direct Testimony of Donn Jensen On Behalf Of Collins Products LLC and Plevna District Improvement Company

Affidavit and Direct Testimony of Kay Heath On Behalf Of Van Brimmer Ditch Company

Affidavit and Direct Testimony of Lynn R. Pope On Behalf Of Van Brimmer Ditch Company

~~Affidavit and Testimony of Rand Herbert (Rebuttal)~~

Affidavit and Testimony of Stephen R. Wee (Rebuttal)

Affidavit and Testimony of Rebecca Meta Bunse (Rebuttal)

Affidavit and Rebuttal Testimony of Donald E. Kienlen (Kienlen Rebuttal)

Affidavit and Rebuttal Testimony of Marc E. Van Camp

Affidavit and Rebuttal Testimony of David Solem

Affidavit and Corrected Direct Testimony of Marc E. Van Camp (Corrected Van Camp Direct (003F00040113))

Affidavit and Rebuttal Testimony of Earl C. Danosky, filed March 22, 2004

Affidavit and Rebuttal Testimony of Marc E. Van Camp Concerning Exhibit 003E00040012, filed June 23, 2004

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

United States Exhibits 10001 to 10015 were admitted into the record, including the Direct Written Testimony of Cecil Lesley (Lesley Direct).

United States Exhibits 15003 through 15045, including the Direct Testimony of Timothy D. Mayer (Mayer Direct) and the Direct Testimony of David Mauser (Mauser Direct) were admitted into evidence.

Nicholson Group Exhibits 50002-5 and 50007-12, together with a supplement to 50003, were admitted into the record.

Nicholson Group also filed the Direct Testimony of David B. Shaw and the Rebuttal and Corrected Rebuttal Testimony of David B. Shaw. The above testimony was also entered into the record.

Individual claimants' Exhibits 80001-7 were admitted into the record, including the Direct Testimony of Martin Kerns, Marjorie Divine, John Kern Lilly and David Griffith, and the Affidavit of Ronald S. Yockim.

Klamath Tribes' Exhibits 70001 through 70097 and Exhibits 70102<sup>5</sup> through 70675 were admitted into the record, together with the Direct and Rebuttal Testimony of Allan L. Richards.

Evidence was originally offered by Langell Valley Irrigation District and Horsefly Irrigation District, but upon the withdrawal of these contestants, this evidence was not admitted.

Certain parties cited to matter in their argument that was not admitted into the evidentiary record before the record closed. All such matter has been disregarded in considering this case.

---

<sup>5</sup> Exhibits 70098 – 70101 were withdrawn at hearing.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

The parties filed cross-motions to strike portions of each others' arguments, asserting that the arguments related to issues that were not raised in the claims and contests. All such motions are denied. However, any argument that is not fairly comprehended within the issues stated in the Hearing Notice in this case, as amended by subsequent stipulation, will not be addressed in this order.

**Reasons for Modifications:** To accurately reflect the evidentiary rulings and the titles of certain documents.

18. **Findings of Fact.** The Proposed Order's "Findings of Fact" section is modified as shown below.
- a. *Findings of Facts 1-25 are modified as follows (additions are shown in "underline" text, deletions are shown in "~~strikethrough~~" text):*

## FINDINGS OF FACT

### Historical Background:

1. Prior to European settlement of the Klamath River area, the Lost River and Klamath River systems were connected but generally distinct. Lost River water flowed from the Cascade Mountains into Tule Lake. Klamath River water flowed from an area of the Cascade Mountains north of the Lost River watershed. ~~After entering the Klamath Marsh, it eventually~~ Water from various tributaries flowed into Upper Klamath Lake. Klamath water then passed downstream to Keno, Oregon. (Bunse Direct, ¶ 10; KPWU Exs. 48009-48012.) (~~Ex. 10004.~~)

3.<sup>6</sup> The undeveloped Klamath River was subject to seasonal variation of flow, expanding and overflowing its banks in winter and spring, then lowering its flow in summer and fall. As the water receded after flooding, the exposed soil was saturated with water, which nourished natural grasses and vegetation. The early European settlers in the area took advantage of this to harvest hay or graze cattle in the previously flooded lands. (Bunse Direct, ¶ 10.)

---

<sup>6</sup> The Proposed Order skips the number 2.  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

4. A Swamp Act deed was granted by the State of Oregon to John Gleim on August 30, 1882, that included 52.4 acres of the present claim 194 (lots 8 and 9 of Section 8, and lot 9 of Section 17, Township 39S, Range 9E, Willamette Meridian). In order to obtain this deed the grantee was required to prove to the State Lands Commission that he had reclaimed the property. (KPWU Ex. 40161.)

5. At times of high flow, some of the Klamath River water spilled into Lower Klamath Lake, where it was captured. (U.S. Ex. 15011.) Likewise, some of the Klamath River water flowed through the Lost River Slough into the Lost River at high flood times. (U.S. Ex. 10002 at 111 Project History 1903-1912.) When the flow was reduced, some of the water that had entered Lower Klamath Lake flowed back into the Klamath River. (U.S. Ex. 15011.) However, some water remained in Lower Klamath Lake after it reached this stage, creating lake and marshlands. (U.S. Ex. 15001.)

6. As diversion works were developed on the Klamath River after the beginning of European settlement in the 1860s, the pattern of water flow began to change. Dams were constructed at the outlet of Upper Klamath Lake, and at the reef at Keno.<sup>7</sup>

7. In 1902, the United States Congress passed the Reclamation Act of 1902 (43 USC §372 *et seq.*), authorizing the Secretary of the Interior to examine, survey, locate and construct irrigation works for the storage, diversion and development of waters.

8. Section 8 of the Reclamation Act provided:

Nothing in this act shall be construed as affecting or intended to affect or to in any way interfere with the laws of any State or Territory relating to the control, appropriation, use, or distribution of water used in irrigation,

---

<sup>7</sup> Both dams are operated by Pacificorp, successor to the California Oregon Power Company (COPCO) for hydroelectric power generation under contract with the United States. The dams are also used to control the level of  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

or any vested right acquired thereunder, and the Secretary of the Interior, in carrying out the provisions of this Act, shall proceed in conformity with such laws, and nothing herein shall in any way affect any right of any State or of the Federal Government or of any landowner, appropriator, or user of water in, to, or from any interstate stream or the waters thereof. (43 USC §383.)

The right to the use of water acquired under the provisions of this Act shall be appurtenant to the land irrigated, and beneficial use shall be the basis, the measure, and the limit of the right. (43 USC §372.)

9. On January 20, 1905, the Oregon Legislature enacted Or Laws 1905 Ch 6, which authorized the United States to lower the water level of Upper Klamath Lake, and lower the level or drain Lower Klamath Lake, Tule Lake and Goose Lake, and ceded to the United States ownership in any land uncovered by the lowering or drainage.

10. On February 2, 1905, the Oregon Legislature enacted Or Laws 1905 Ch 228, Section 2 of that statute provides as follows:

Whenever the proper officers of the United States, authorized by law to construct works for the utilization of water within this State, shall file in the office of the state engineer a written notice that the United States intends to utilize certain specified waters, the waters described in such notice and unappropriated at the date of the filing thereof shall not be subject to further appropriation under the laws of this State, but shall be deemed to have been appropriated by the United States; provided, that within a period of three years from the date of filing such notice the proper officer of the United States shall file final plans of the proposed works in the office of the State engineer for his information; and

---

water in Upper Klamath Lake, and in Lake Ewauna, the pool behind Keno Dam. (Direct Test. Van Camp at Para 42, 44.)

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

provided further, that within 4 years from the date of such notice that United States shall authorize the construction of such proposed work. No adverse claims to the use of the water required in connection with such plans shall be acquired under the laws of this State except as for such amount of said waters described in such notice as may be formally released in writing by an officer of the United States thereunto duly authorized, which such release shall also be filed in the office of the State engineer. In case of failure of the United States to file such plans or authorize construction of such works within the respective periods herein provided, the waters specified in such notices, filed by the United States, shall become subject to appropriation by other parties. Notice of the withdrawal herein mentioned shall be published by the State engineer in a newspaper published and of general circulation in the stream affected thereby, and a like notice upon the release of any lands so withdrawn, such notices to be published for a period not exceeding thirty days.

11. On February 9, 1905, Congress enacted 43 USC § 601, authorizing the Secretary of the Interior to raise or lower lakes and dispose of uncovered lands that were ceded by the states to the United States.

12. On May 17, 1905, T.H. Humphreys, an engineer with the U.S. Reclamation Service, signed the following notice, which was filed on May 19, 1905 with the Oregon State Engineer:

Notice is hereby given that the United States intends to utilize certain specified waters, as follows, to-wit:-

All of the waters of the Klamath Basin in Oregon, constituting the entire drainage basins of the Klamath River and Lost River, and all of the lakes, streams and rivers supplying water thereto or receiving water therefrom, including the following and all their tributaries:

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Upper Klamath Lake, Lower Klamath Lake, Tule or Rhett Lake, Little Klamath Lake, Lake Ewauna, White Lake, Miller Lake, Swan Lake, Alkali Lake, Dry Lake, Sprague River, Sycan River, Williamson River, Crooked River, Wood River, Link River, Seven Mile Creek, Klamath River, Three Mile Creek, Cherry Creek, Rock Creek, Four Mile Creek and the slough or stream connecting Lower or Little Klamath Lake with Klamath River, Clear Creek, Spencer Creek, Lost River, Miller Creek, Prarie [sic] Creek, Barnes Valley Creek and Buck Creek.

It is the intention of the United States to completely utilize all the waters of the Klamath Basin in Oregon, and to this end this notice includes all lakes, springs, streams, marshes and all other available waters lying or flowing therein.

That the United States intends to use the above described waters in the operation of works for the utilization of water in the State of Oregon under the provisions of the act of Congress approved June 17, 1902 (32 Stat. 388) known as the Reclamation Act.

This notice is given under the provisions of Section Two (2) of an act passed by the Legislature of the State of Oregon, filed in the office of the Secretary of State, February 22, 1905, and constituting chapter 228 of the General Laws of Oregon, 1905, as compiled by the Secretary of State.

(KPWU Ex. 40961.)

13. On May 6, 1908, the United States filed a letter which enclosed a map of the project, together with contract documents, specifications, blue-prints and drawings related to Klamath Project features. (U.S. Ex. 10001 Index 3538-3697, Nicholson Group Ex. 50007.) The map showed the area surveyed for the Klamath Project. It showed the canals for which specifications had been

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

developed. It also depicted:

Lost River Diversion Channel (called Lost River Drain on Exhibit 003E00042198); East Branch Canal east of Merrill; high line canals in Sand Hollow; South Branch Canal south of Stukel Road; laterals C, D, E, F, and G from the South Branch, Adams Canal; and Van Brimmer Canal [and] Keno Canal... and a connection crossing Lost River to South Poe Valley Lateral and East Branch Canal.

(Kienlen Rebuttal, ¶ 5; KPWU Ex. 42198.)

14. On May 8, 1909, The United States filed a certificate with the State Engineer (U.S. Ex. 10005) in which the United States certified that the Klamath Project had been authorized by the Secretary of the Interior. That authorization occurred on May 15, 1905, and included provision for expenditure of \$1 million of available funds, with an additional \$4.4 million as it became available. (U.S. Ex. 10005; U.S. Ex. 10001 at 9.)

~~15. These filings were found by the Oregon Attorney General to have completed the appropriation under Or Laws 1905 Ch 228 §2. (Ex. 41642, 41651.)~~

16. Beginning in 1905, after the authorization of the project, the Bureau of Reclamation acquired some irrigation canals from prior developers,<sup>8</sup> and developed others of its own. (Lesley Direct.) During periods of high water, before the beginning of the irrigation season, Lost River water is released through Harpolde Dam as a flood control measure. From a point soon after the beginning of the irrigation season, the flow of water from Lost River is completely diverted at the Harpold Dam, and distributed by irrigation districts to water users above the dam. The Lost River Diversion Channel, connecting the Klamath and Lost River systems, allows water to be exchanged between the two basins. Particularly,

---

<sup>8</sup> Including the Van Brimmer Ditch Co. (KPWU Ex. 40634-640), Moore Brothers-West Side Canal Company (KPWU Exs. 42174, 47547), Klamath Falls Irrigation Company (KPWU Ex. 40625), and Klamath Canal Company (KPWU Ex. 40667-73).

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

beginning early in the irrigation season Klamath water flows from upper Klamath Lake through the Lost River Diversion Channel into the channel of the Lost River below the Harpold Dam, whence it flows into Tule Lake, replenishing that lake with Klamath water. (Van Camp Direct, ¶ 27-28.)

17. On September 4, 1883, the Van Brimmer Brothers, predecessors to the Van Brimmer Ditch Co., posted a Notice on the shore of Lower Klamath Lake, announcing the appropriation of water from that lake. Construction was begun soon after on a ditch running from Lower Klamath Lake to the Van Brimmers' lands in Oregon, with a diversion point in Section 15, Township 41 South, Range 10 West of the Willamette Meridian, in Klamath County, Oregon. (KPWU Exs. 40628, 48624-48630, 40634-40.) On November 6, 1909, the Van Brimmer Ditch Co., recognizing that the lowering of the level of Lower Klamath Lake as contemplated by the Project would destroy the Ditch Company's access to water at its diversion point, entered into a contract with the United States, in which the Van Brimmer Ditch Company conveyed all its "riparian [sic] rights" to water from Lower Klamath Lake, but reserved 50 cubic feet per second (cfs) from its earlier appropriation, and agreed to pay to the United States the sum of \$50 per year as its pro-rata share of the costs of the Klamath Project by virtue of its water right. The United States agreed to provide 50 cfs for the use of the ditch company from a different location. (KPWU Exs. 40634-40.)

18. Beginning on February 14, 1878 a canal was begun to provide a flow of 1 cfs to the residents of the town of Linkville. The Linkville Water Ditch Company was incorporated to build and operate the system, which was partially constructed the following summer. (KPWU Exs. 47561, 47489, 47567.) An additional appropriation of 500 cfs, was initiated March 21, 1884, and the ditch was expanded and extended to provide irrigation in nearby farmland. (KPWU Exs. 47567, 42946.) A third appropriation, also of 500 cfs, was initiated on May 12, 1891, and the ditch expanded further under the name of Klamath Falls Irrigation Company. (KPWU Exs. 47589-47591.) The works and water rights developed by

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

the Klamath Falls Irrigation Company were eventually transferred to the United States, and incorporated in the Klamath Project. (KPWU Ex. 40625.)

In 1885, the Little Klamath Water Ditch Company initiated an appropriation for 80 cfs. (KPWU Ex. 40049, U.S. Ex. 10002, OWRD Ex. 1 at 7895.) The works and water rights of the Little Klamath Water Ditch Company were eventually transferred to the United States, and incorporated in the Klamath Project. (KPWU Exs. 47141-47156, 40603-40614.)

On November 30, 1903, the Klamath Irrigation and Improvement Company initiated the appropriation of 2,500 cfs. (OWRD Ex. 1 at 5784-5791.) A second appropriation of 3,750 cfs was initiated on June 6, 1904 under the name of the Klamath Canal Company. (KPWU Exs. 47655-47656.) The works of the Klamath Canal Company, and the water appropriations attached, were eventually transferred to the United States, and incorporated in the Klamath Project. (KPWU Ex. 47459.)

19. The Klamath Straits, connecting the Klamath River and Lower Klamath Lake were blocked by the Bureau of Reclamation through a contract with a railroad, preventing water from flowing into the lake. (U.S. Ex. 15016 at 13.) In the 1930s, it became clear that Lower Klamath Lake and the surrounding area had been rendered barren and unusable by the blockage of Klamath River water from that lake. (U.S. Ex. 15018.) The Bureau of Reclamation then constructed a tunnel from Tule Lake to the area of Lower Klamath Lake, to pump water into Lower Klamath Lake, allowing development of wildlife refuges and irrigation works in that area. (U.S. Ex. 15001.)

20. While the Klamath Project was being developed, the Bureau entered into contracts with a number of local water users. All water users who were included in irrigation districts within the project and had appropriated water rights prior to

1905<sup>9</sup> executed a “Waiver of Riparian Rights” containing the following language:

In consideration of the premise and of the payment of One Dollar, the receipt whereof is hereby acknowledged, the parties of the first part [the water users] do hereby remise, release and forever quitclaim unto the party of the second part, [The United States] all right, title and interest of the parties of the first part, of whatever nature, in and to the water of [variously Lake Ewauna, Little Klamath Lake, Lower Klamath Lake, Miller Lake, Klamath River, Link River, and/or Lost River] bordering on the above-described lands and the parties of the first part, as owners of the lands first above described, hereby waive and renounce to the use and benefit of the party of the second part, any and all riparian rights appurtenant or incident to the lands first above described \*\*\*\*.

(KPWU Exs. 49126-49226.)

21. Some landowners who had not previously appropriated a water right were included in the project and supplied with water, under contracts, including so-called “Warren Act” contracts, whereby the United States engaged to provide them with water in return for periodic payments. (*See* OWRD Ex. 1 at 942.)

22. Parts of the Lower Klamath Lake National Wildlife Refuge and Tule Lake National Wildlife Refuge are farmed under agreements containing various conditions, including leases for one-year terms for agriculture, and are supplied with water by the Project in return for payments by the lessees. (KPWU Exs. 41156-41171.)

23. Beginning in 1908 wildlife refuges were developed at Lower Klamath Lake and Tule Lake by the United States. Water for these refuges, including water to create wetlands and marshes, is derived from water from Lost River, released

---

<sup>9</sup> With the exception of Van Brimmer Ditch Co. (*See* Finding of Fact 46 17.)

through ~~Harpole~~ Harpold Dam as a flood control measure, or from Klamath River, by direct diversion through the Ady Canal to Lower Klamath National Wildlife Refuge, as return flows from diversions through the A Canal System, transported through the Lost River Diversion Channel Station 48 and the Lost River, thence to Tule Lake Sump, a storage area within the Tule Lake National Wildlife Refuge, and either distributed within the Tule Lake Refuge or transported by tunnel to Lower Klamath National Wildlife Refuge for distribution at that location. (Van Camp Direct, ¶ 28; Danosky Direct, ¶ 34-36; Direct Test. Solem, ¶ 30.)

24. The vast majority of the land subject to the Klamath Project is supplied with water through irrigation districts<sup>10</sup>, which stand between the Bureau and the individual water users, maintaining and operating some of the works under contract with the Bureau. (Test. David Solem, Trans at 2485, 2539; Test. Earl Danosky, Trans. 2008-9, 2052.)

25. Structures of various sorts have been built within the area subject to these claims that are incompatible with the development of their sites for irrigation. No plans exist, or, insofar as the record establishes, ever existed, to convert any of these properties to cultivation. (Lesley Direct; Kienlen Direct; Kennedy Direct; Carland Direct; Logan Direct.)

**Reasons for Modifications:** To more fully set forth the evidence in the record; to remove findings not supported by a preponderance of the evidence in the record.

---

<sup>10</sup> Of roughly 168,000 acres of non-federally owned land in the Project, 160,000 acres are served through irrigation districts (Van Camp Direct at 15)

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

- b. *Additional Findings of Facts 26 – 87 are added as follows (these additions are not shown in “underline” text):*

### **ADDITIONAL FINDINGS OF FACT**

The following findings are in addition to the findings made by the ALJ in the Proposed Order. Because the ALJ’s Findings of Fact end at number 25, the additional findings begin at number 26.

26. Throughout these findings, the following abbreviations are used to identify parties: Klamath Irrigation District (KID), Klamath Drainage District (KDD), Klamath Basin Improvement District (KBID), Ady District Improvement Company (ADIC), Enterprise Irrigation District (EID), Malin Irrigation District (MID), Midland District Improvement Company (MDIC), Pine Grove Irrigation District (PGID), Pioneer District Improvement Company (PDIC), Poe Valley Improvement District (PVID), Shasta View Irrigation District (SVID), Sunnyside Irrigation District (SID), Tulelake Irrigation District (TID), Don Johnston & Son (Johnston), Modoc Lumber Co. (Modoc), Bradley S. Luscombe (Luscombe), Randy Walthall and Inter-County Title Co. (Walthall and Inter-County Title), Reames Golf and Country Club (Reames), Winema Hunting Lodge, Inc. (Winema), Van Brimmer Ditch Co. (VBDC), Collins Products LLC (Collins), and Plevna District Improvement Company (Plevna), United States, Bureau of Reclamation (Reclamation or BOR), United States, Fish and Wildlife Service (Service or USFWS).

27. The Klamath Project involves many diversion and flow regulating structures, pumps and hundreds of miles of irrigation and drainage canals, laterals and ditches. (Van Camp Direct, ¶ 26.)

28. KPWU’s Exhibit 003E00042195 is a map of the Klamath Project which shows locations of irrigation districts and certain major facilities. Exhibit 003E00040036 is a general schematic of the Klamath Project irrigation and drainage system. In addition, Exhibit 003E00042193 (also labeled “Table 3”) describes the function and other characteristics related to identified major features or facilities. (Van Camp Direct, ¶ 29.)

29. Water use on the lands in Case 003 claims relies on diversion of natural flow and diversion from, or releases of, stored water. (Van Camp Direct, ¶ 25.)

30. In November 1902, after enactment of the 1902 Act, certain representatives of the Klamath Basin brought to the attention of the U.S. Reclamation Service (USRS) the idea of having the United States examine irrigation possibilities in the Klamath Basin. The USRS is the predecessor agency of the Bureau of Reclamation (Reclamation). In May 1903, the Chief Engineer of the USRS ordered his assistants to undertake an examination of the Klamath Project area. Two investigations were carried out by USRS engineers in the fall of 1903, one

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

by John Whistler and one by H. E. Green. (*Id.*, ¶ 12; KPWU Exs. 47014-47024, 47025-47035.)

31. Reconnaissance studies by Whistler and Green identified some of the features that would later comprise the Klamath Project, including storage of water in Upper Klamath Lake and reclamation of Lower Klamath Lake and Tule Lake. Further investigations by T. H. Humphreys and J. B. Lippincott examined the feasibility of lowering or draining certain lakes and the potential for use of existing canals in a major reclamation project. (Herbert Direct, ¶¶ 13-15; U.S. Ex. 10001 at 003511-003512 \_House Report No. 3764; U.S. Ex. 10005; U.S. Ex. 10002 \_Project History 1903-1912 at 5-6.)

32. Following further evaluation, by fall of 1904 investigators determined that the Klamath Project concept was feasible. (U.S. Ex. 10001 at 19; Herbert Direct, ¶ 16.) Notices of appropriation of water were posted and filed by the USRS in late 1904 and early 1905, discussed further in findings below. The Klamath Project was originally conceived to serve approximately 300,000 acres. (KPWU Ex. 40679; Lesley Direct at 31 (citing House Report No. 3764; U.S. Ex. 10001 at 3510-3519.)

33. Other state legislation was also adopted in 1905 related to ceding land owned by the states to Reclamation for purposes of the 1902 Act and allowing storage of water in lakes on land owned by the states.

The Oregon “Cession Act” provided as follows:

Section 1. That for the purpose of aiding in the operations of irrigation and reclamation, conducted by the Reclamation Service of the United States, established by the act of Congress approved June 17, 1902 (32 Stat. 388), known as the Reclamation Act, the United States is hereby authorized to lower the water level of Upper Klamath Lake, situate in Klamath County, Oregon, and to lower the water level of, or to drain any or all of the following lakes: Lower or Little Klamath Lake, and the Tule or Rhett Lake, situate in Klamath County, Oregon, and Goose Lake, situate in Lake County, Oregon; and to use any part or all of the beds of said lakes for the storage of water in connection with such operations.

Section 2. That there is to be and hereby is ceded to the United States all the right, title, interest, or claim of this State to any land uncovered by the lowering of the water levels, or by the drainage of any or all of said lakes not already disposed of by the State; and the lands hereby ceded may be disposed of by the United States, free of any claim on the part of the State in any manner that may be deemed advisable by its authorized agencies, in pursuance of the provision of said Reclamation Act.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Generals Laws of Oregon at p. 63 (Jan. 20, 1905) (KPWU Ex. 40675.)

The California “Cession Act” provided as follows:

Section 1. That for the purpose of aiding in the operations of irrigation and reclamation conducted by the Reclamation Service of the United States, established by the act of Congress approved June seventeenth, nineteen hundred and two (Thirty-second Statutes, page three hundred and eighty-eight), known as the reclamation act, the United States is hereby authorized to lower the water levels of any or all of the following lakes: Lower or Little Klamath Lake, Tule or Rhett Lake, Goose Lake, and Clear Lake, situated in Siskiyou and Modoc Counties, as shown by the map of the United States Geological Survey, and to use any part or all of the beds of said lakes for the storage of water in connection with such operations.

Section 2. And there is hereby ceded to the United States all the right, title, interest, or claim of this State to any lands uncovered by the lowering of the water levels of any or all of said lakes not already disposed of by this State; and the lands hereby ceded may be disposed of by the United States free of any claim on the part of this State in any manner that may be deemed advisable by the authorized agencies of the United States in pursuance of the provisions of said reclamation act: Provided, That this act shall not be in effect as to lakes herein named, which lie partly in the State of Oregon, until a similar cession has been made by that State.

Cal. Stat. 1905 at p. 4 (Feb. 3, 1905) (KPWU Ex. 40676.)

34. On May 15, 1905, the Secretary of Interior adopted the Klamath Project under the 1902 Act, authorized construction, and set aside certain funds. (U.S. Ex. 10001 at 9; Herbert Direct, ¶ 21.)

*Facts Pertaining to the Development of Principal Facilities and Areas Following Authorization of the Klamath Project*

35. In decades following authorization of the Klamath Project, facilities were constructed and previously existing facilities were improved and incorporated into the Klamath Project. Additional land came under irrigation. Activities related to major facilities and irrigation are described in the following findings 52-90 and the record. The acreage figures described do not include areas irrigated through pre-Project systems until such time as such systems and lands were incorporated into the Project. It is not certain whether early acreage figures include Project “lease lands” which were not then served directly out of canals constructed or modified as part of the Project. (Bunse Direct, ¶¶ 44-45.)

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

36. A contract was awarded for construction of the A Canal in December 1905. In March 1906, construction work on the A Canal began. Construction on various sections of the A Canal as well as laterals commenced at various times during the year. Construction of the B, E, and F Canals was also begun. The First Unit Main Drain and branch drains were installed. Investigation occurred on a “cut” at Keno Reef and its effect on Klamath River grades. A parcel known as the McCormick Tract was purchased for the Keno cut and a tunnel that was envisioned at that time. (*Id.*, ¶ 48-49.)

37. In 1907, the A and B Canals were constructed to Olene and included a tunnel and canal headworks completed in June. Water from the Ankeny Canal was turned into the A Canal in May 1907, resulting in the first delivery of water through Klamath Project facilities. Afterward, water was diverted into the A Canal by the A Canal headworks and the Ankeny Canal was abandoned. Water was first delivered in the Main Unit on a “rental” basis until 1909. By 1907, 33 miles of laterals and drains associated with the Main Canal had been completed. Exhibit 003E00048920 is a photograph of the A Canal intake gates in 1907. Work on the Keno Canal was begun. In 1907, Project works existed to allow distribution to 20,500 acres, and in that year 8,900 acres actually received water directly through Project works. Exhibit 003E00048921 is a map of the Klamath Project from 1914.

38. Also in 1907, the United States entered into an agreement with a railroad company under which the company would construct an embankment with a water control structure at the Klamath Strait to facilitate reclamation development of the Lower Klamath Lake area. (Bunse Direct, ¶ 50.)

39. In 1908, construction began on the upper six miles of the C Canal and contracts were let for the construction of the lower portion of the C Canal and the flume superstructure. The first public notice for homesteading in the Klamath Project was issued. (*Id.*, ¶ 51.)

40. In 1909, the C Canal was completed, including 4,300 feet of flume. Crews also installed bridges, concrete turnouts and checks, and lined the upper portion of the canal. Construction of a distribution system for the C Canal (South Branch Canal) was undertaken. (*See* KPWU Ex. 48923 photograph of a lined section of the C Canal in 1910.) Henley Drain was installed. Further distribution laterals from the Main Canal system were completed. By the end of the year, 23.5 miles of Main Canal and 47 miles of laterals had been completed. (Bunse Direct, ¶ 53.)

41. Also in 1909, two outlets were opened at the southern outlet of Tule Lake to drain water into lava beds lying to the south which themselves were not to be reclaimed. The dike was constructed by the California Northeastern Railroad (subsidiary of Southern Pacific Railroad) and this structure separated Lower Klamath Lake from the Klamath River. In 1909, approximately 21,620 acres received water delivered directly through Klamath Project works. (*Id.*, ¶ 54.)

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

42. In 1910, contracts were let for construction of the LRDC and Lost River Diversion Dam (also known as Wilson Dam). Drain B near Merrill was installed. At the end of the year, Project facilities included over 10 miles of canals with capacities exceeding 300 cfs, 34 miles with capacities between 50 and 300 cfs, and 99 miles with capacities under 50 cfs. Over 25,000 acres received water directly through Project works. (*Id.*, ¶ 55.)

43. In 1911, construction began on the LRDC and Lost River Diversion Dam. The dam was largely completed. (*See* KPWU Ex. 48924 \_photograph of the Lost River Diversion Dam in November 1911.) Two hundred feet of channel were excavated for the Keno cut, and then this aspect of the Project was discontinued. Crews deepened the First Unit Main Drain. Some water was drained through the outlets at the southern end of Tule Lake. Surveying and right-of-way acquisition was initiated for “Second Unit” laterals. (Bunse Direct, ¶ 56.)

44. In 1912, Lost River Diversion Dam and the LRDC were completed. Construction work was completed on the B Canal (East Branch Canal). Work was begun on construction of Second Unit laterals. Construction was initiated on the Olene Crossing, a flume to bring water from the Main Canal to the Poe Valley and Nuss Lake laterals. Also in 1912, the Klamath Straits between Klamath River and the Lower Klamath area was closed. (*Id.*, ¶ 57.)

45. In 1913, local farmers working under the direction of the USRS began expansion of the D (Adams) Canal. Crews also started work on the expansion of the Poe Valley laterals, including the North and South Poe, Griffith and Nuss Lake laterals. Drainage via the constructed outlets at Tule Lake discontinued because the lake level became too low to feed the outlets. (*Id.*, ¶ 58.)

46. In 1914, gates were installed in the Klamath Straits at Ady. In 1914-1915, enlargement and improvement of the Griffith lateral was undertaken, including a concrete head-works and drop structure. Number 1 Drain paralleling the LRDC was completed, although there was a recognized need for further drainage in the Main Unit of the Klamath Project. Exhibit 003E00048925 is a map of the Klamath Project from 1916. (Bunse Direct, ¶ 59.)

47. By 1916, Project works had been extended to approximately 5,900 acres in the former Tule Lake bed. The first leasing of lands in the Tule Lake Division by the USRS occurred. (*Id.*, ¶ 60.)

48. In 1917, the acreage served directly through Project facilities was approximately 33,635 acres. Also in 1917, the first contract between KDD and the United States was entered. This contract provided mutual agreement regarding the closure of the gates at Klamath Strait in the newly constructed railroad embankment, to facilitate reclamation activities by KDD. (U.S. Ex. 10001 at 2532.) After this contract, work was started on the KDD drainage system, the North Canal, Ady Canal, dikes, and pumping facilities. (Bunse

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Direct, ¶ 61.) The closure of the gates in the embankment was expected to, and did, eliminate the flow of water into the Lower Klamath Lake area serving the Van Brimmer Ditch. The 1917 contract provided that the USRS would serve VBDC through the C Canal. The function of serving VBDC was later assumed by KID. (U.S. Ex. 10001 at 2533, 2536; U.S. Ex. 15011 at 11; Mayer Direct at 13; Solem Direct, ¶ 11.)

49. In 1918 additional public lands were opened to entry. In 1918-1919, design began on the C-G cutoff canal. KDD continued work on its irrigation and drainage system. In 1919, approximately 44,000 acres were served directly through Project facilities. (Bunse Direct, ¶ 62.)

50. As part of its original plans for the Klamath Project, Reclamation envisioned construction of a dam at the outlet of Upper Klamath Lake. Such a dam had also been part of the plans of Jesse Carr, William Steele and Klamath Canal Company. The regulated storage at Upper Klamath Lake was developed as the number of acres being irrigated through the Klamath Project was growing. In approximately 1916, Copco, which operated power generation facilities downstream of Upper Klamath Lake and on the Klamath River, offered that it would itself construct Link River Dam to provide benefit both to Copco and the Klamath Project. An agreement was made whereby Copco was allowed to make modifications at the outlet of Upper Klamath Lake, and to construct a dam, in order to provide storage and regulation of storage. Klamath Project irrigation would benefit from the storage. Copco would be allowed to regulate the storage to enhance its downstream power generation. However, such use for hydropower generation would be inferior to the needs of the Klamath Project. That is, downstream power use was subordinated to Project use. These terms were embodied in a contract entered in 1917, which was amended on various occasions. (Wee Direct, ¶ 47; Bunse Direct, ¶ 63; U.S. Ex. 10001 at 2935, 2905, 2954, 2947.)

51. Copco undertook the work to provide regulated storage. It blasted a reef at the outlet of Upper Klamath Lake, allowing draw down below lake levels that would naturally occur and allowing for more efficient draw down. It also constructed a dam at the outlet that allowed for maintaining lake levels higher than the natural state. Copco also constructed dikes at various locations around Upper Klamath Lake to prevent flooding of lands that would otherwise occur. A temporary dam was constructed in 1919. Copco initially began construction of the permanent Link River Dam at the outlet of Upper Klamath Lake in 1920, finishing construction of the dam in 1921. (Bunse Direct, ¶ 64; Lesley Direct at 66.)

52. The operable storage created in Upper Klamath Lake was not realized by substantially increasing the maximum surface elevation of the natural lake. Currently, Upper Klamath Lake is considered to be at "full pool" at elevation 4143.3, although actual operational levels are sometimes slightly higher. (Van Camp Direct, ¶ 42; Lesley Direct at 67.) It was reported at elevation 4143.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

in May of 1907, before there was a dam, and peak elevations may have been higher. (KPWU Ex. 48801; Tr. 2638:3-8.) In the natural state, elevations would decrease below the peak elevations due to surcharged water flowing past the reef and evaporation. The pre-Project minimums are not certain in the record. The “mean” low water has been described as elevation 4140, but other information indicates lower elevations were reached. (See Tr. 2644:10-25, 2652.) Thus, the information in the record indicates that the development of operable storage did not involve a substantial, if any, increase in the peak surface elevation of the lake. Link River Dam allows maintaining relatively higher elevations for a longer period. Lowering the reef at the outlet allowed for more efficient evacuation, and the A Canal also provided a draw on the lake. Overall, the modifications to the lake, including modifications to the reef, dam construction, and A Canal allowed utilization of the lake waters through controlled storage, discharge and diversion. (Tr. 2648:2-2649:5, 2635:5-17.)

53. Copco or affiliated persons transferred the dam site to Reclamation and Reclamation owns the dam. The 1917 contract had a term of 50 years; a new contract was entered in 1956 under which Copco (now PacifiCorp) also operates the dam. (KPWU Ex. 41792; Bunse Direct, ¶ 64.)

54. In 1919 and 1920, work on the expansion and lining of the C Canal began. Exhibit 003E00048927 is a photograph of C Canal about 1919, and Exhibit 003E00048926 is a map of the Klamath Project from 1919. The following year, in 1921, work was initiated on the J Canal and Lower Lost River Diversion Dam (Anderson-Rose Dam). J Canal was constructed in lieu of expanding D Canal to serve additional lands in the Tule Lake Division. This dam was completed by December 1921. Headworks were built for the C-G cutoff canal and excavation of its channel began. By the end of the year, works had been constructed to provide drainage for approximately 24,200 acres of the Tule Lake area under reclamation, and water delivery works were continuing to be extended to this area. (Bunse Direct, ¶ 65; Herbert Direct, ¶ 60.)

55. In 1922, construction continued on the J Canal. Project canals for direct water delivery to approximately 9,860 acres in the Tule Lake Division had been completed. Construction was completed on the C-G cutoff canal. In 1922, approximately 45,000 acres were served directly through Klamath Project facilities. (Bunse Direct, ¶ 66.)

56. In 1923, the G Canal was enlarged. A lateral system for delivery to 10,000 acres in the Tule Lake Division was completed. (*Id.*, ¶ 67.)

57. In 1924, the acreage irrigated directly through Project facilities was approximately 47,300. (*Id.*, ¶ 68.)

58. In 1925, plans for the enlargement of the D and G Canals were approved in order to serve MID and SVID, both of whom had portions of their own systems

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

constructed. Exhibit 003E00048930 is a photograph of work on the D Canal in 1925. (Bunse Direct, ¶ 69.)

59. In 1926, construction of the J Canal was completed. 2,100 linear feet of the A Canal were gunited. In 1926, approximately 62,250 acres were served directly through Klamath Project facilities. (*Id.*, ¶ 70.)

60. In 1927, Lost River channel was deepened, principally to allow it to serve as a drain. In 1927, approximately 67,820 acres were served directly through Project facilities. (*Id.*, ¶ 71.)

61. In 1928, work on deepening the Lost River channel continued. Major drainage facilities and improvements were constructed in KID, including 180 miles of channels emptying into Lost River and the Tule Lake Sump. In 1928, approximately 82,235 acres were served directly through Project facilities. (*Id.*, ¶ 72.)

62. During the Great Depression, construction and improvement of large facilities slowed and financial difficulties resulted in a decline of actual irrigated acres between 1931 and 1932. However, continued settlement and leasing and distribution system construction resulted in an increase, between 1930 and 1939, of the acres receiving water directly from Project facilities from approximately 83,456, to approximately 102,444. In 1930, Copco eliminated the natural reef at Keno and constructed Keno Dam at the site. It entered an agreement with Reclamation to maintain water levels for Project diversion in the operation of Keno Dam. (Lesley Direct at 67; U.S. Ex. 10001 at 2984.) Work undertaken during this period also included the enlargement of the LRDC in 1931-1932. In 1932, a turnout and drop structure was constructed on the LRDC (Station 48) which could divert Klamath water from the LRDC to the channel of Lost River for delivery through the J Canal system (or use from Tule Lake Sump). This method of diversion was chosen in lieu of enlargement of the A Canal system as a means of delivery to J Canal. In 1935, Reclamation's contract with MID was amended to cover construction of a second culvert under the D Canal. In 1935, the Melhase-Ryan Sump drainage pumping plant was placed in operation. During the 1930s, parcels of public land were sold in the Tulelake townsite. Between 1936 and 1939, the J Canal was enlarged, improved, and lined with concrete for part of its length. In 1937, the town of Tulelake voted to incorporate. In 1937-1938, EID constructed and placed in operation a power plant at the C Canal drop. Clear Lake Dam was raised in 1939. (Bunse Direct, ¶ 74; Herbert Direct, ¶ 60.)

63. In 1938, a report was released on the development of the Modoc Unit, a component of the Tule Lake Division, identifying facilities affecting Tule Lake Sump and lands within the Tule Lake and Lower Klamath National Wildlife Refuges. (U.S. Ex. 15015\_Iakisch Report.) The plan identified, among other things, construction of a pump (Pumping Plant D) on the west side of the Sump and a tunnel (Tule Lake Tunnel) through Sheepy Ridge, with water pumped from

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

the Sump through the Tunnel to P Canal and the Lower Klamath area. These facilities would provide improved flood control at the Sump and assist in maintenance of water levels in the Sump. In addition, the pumped water would provide a source of irrigation water to users on the P Canal, ameliorate dust problems that existed on areas of the current LKNWR, and provide waterfowl benefits on that area. (Bunse Direct, ¶ 75.)

64. In 1940, construction was begun on Pumping Plant D and the Tule Lake Tunnel. (See KPWU Ex. 48937\_photograph of construction of the Tule Lake Tunnel in 1940.) Reclamation and the Service (Biological Survey) entered an agreement concerning the Modoc Unit and management of the refuges during the year as well. (Bunse Direct, ¶ 76.)

65. In 1941, Tule Lake Tunnel was completed. Also, the P Canal was completed. In 1942, Pumping Plant D was completed and placed into operation. Excavation of the M lateral began. In 1942, approximately 105,000 acres received water directly through Project facilities. Exhibit 003E00048938 is a map of the Klamath Project from 1942. (Bunse Direct, ¶ 78.)

66. In 1942, Reclamation and the Service entered an agreement concerning wildlife operations within the Klamath Project pursuant to the Modoc Unit development. In 1940 and 1943, the Secretary of the Interior and KDD entered agreements which, among other things, allowed the United States to expand the capacity of the South Canal and utilize the increases capacity to convey water to Lower Klamath Lands in California in the Modoc Unit for irrigation and other purposes. *Id.*, ¶ 77; U.S. Ex. 10001 at 2498, 2472.)

67. In 1943, the Ady pumping plant was placed in operation. From 1943-1945, the Straits Drain and pumps were constructed and installed and began operation. In 1945, "A", "B", and "C" dikes in Tule Lake Sump were enlarged to substantially their present-day size by lessees on the Tule Lake lease lands. The approximate acreages receiving water directly through Project facilities in 1944, 1945 and 1946 were 162,878, 161,505 and 177,403, respectively. (Bunse Direct, ¶ 79.)

68. In 1947-1948, improvements of the "M" Canal system and laterals were completed. In 1949, the LRDC was enlarged. In 1949, the acreage receiving water directly through Project facilities was approximately 190,724. By 1951, the acreage to which water was available through the Project was approximately 210,000 acres, although the acreage which actually received water directly that specific year was approximately 190,000. (Wee Direct, ¶ 56.)

69. During the 1950s, Miller Hill Pumping Plant was installed (operational 1951). Lower Lost River Channel and Tule Lake Dikes "A", "B" and "North Main" were improved (1951). An overhaul of the N Canal system was completed (1952). In the 1950s, improvements were made in the Lost River above the

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

LRDC and dikes, providing additional flood protection to homesteaded lands and lease lands within the Tule Lake Division and facilitating more efficient delivery systems. The Q and R Canal systems were then installed in the late 1950s—early 1960s to improve delivery to irrigated lands in the southern portion of the TID service area. (Bunse Direct, ¶ 81; Danosky Direct, ¶ 41.) In 1960, the annual Klamath Project history stated, “the Project provided irrigation service to 215,980 acres,” although the actual harvested acreage was probably less. (Bunse Direct, ¶ 80.) In 1960, a plan for improvements and expansion of certain facilities was developed. This plan resulted in the formation of KBID in 1961. KBID obtained a loan of \$934,000 for facilities construction and improvement. The Stukel and Poe Valley Pumping Plants were constructed and the Miller Hill Pumping Plant was enlarged. The D, F, and G Canals were also enlarged. These facilities provided more reliable service to certain lands and also added some land to the area that could receive water from Project works. (Bunse Direct, ¶ 81; Solem Direct, ¶¶ 16-19.)

70. In 1967, PacifiCorp and Reclamation entered a new contract for maintenance of water levels behind Keno Dam, and PacifiCorp replaced the dam that had originally been built in the 1930s. (Lesley Direct, at 67; U.S. Ex. at 2912.)

71. In 1972, SVID and Reclamation entered a \$3.2 million contract for installation of a pressure irrigation system to replace the previous system in SVID. The resultant project converted the majority of SVID’s open channels to an underground system. (Bunse Direct, ¶ 82; Hagerty Direct, ¶¶ 18-19.) The 1972 project history reported that “... the Project provided irrigation and drainage service to 223,661 acres,” while the total harvested acreage “... was 193,160, down 2,329 acres from 1971.” (Bunse Direct, ¶ 82.) Also in the 1970’s, the Straits Drain was enlarged. Exhibit 003E00048946 is a map of the Klamath Project from 1972. (Bunse Direct, ¶ 83.) By 1972, construction of Project works was considered complete. Minor acreage came under irrigation between 1973 and the filing of the claims, and some previously irrigated land has been converted to other uses and no longer receives water through Project facilities. (Lesley Direct at 62.)

72. In addition to the activities discussed in the above findings, work proceeded in parallel on distribution systems to deliver water from constructed canals and laterals. Throughout the Klamath Project, there are virtually innumerable structures involved in water delivery and drainage, whether constructed by Reclamation, districts, or individuals. Facilities undergo constant maintenance and betterment. (Bunse Direct, ¶ 50; Danosky Direct, ¶¶ 21, 22; Solem Direct, ¶ 9.)

*Findings of Fact Pertaining to Identity of KPWU and Relationship of KPWU to Irrigation Districts and Beneficial Users of Water*

73. Certain parties collectively referred to as “Klamath Project Water Users” or “KPWU” filed claims jointly. KPWU consists of KID, KDD, KBID, ADIC, EID, MID, MDIC, PGID, PDIC, PVID, SVID, SID, TID, Johnston, Modoc, Luscombe, Walthall and Inter-County Title, Reames, Winema, and VBDC.

74. Each of the KPWU is a distinct claimant. (*See, e.g.*, OWRD Ex. 1, at 6938, 6950-6998.) The claims of KPWU were filed jointly due to the common reliance on specific appropriations as the basis for the water rights claimed, and due to the inter-related nature of the use of water in the Klamath Project. (Van Camp Direct, ¶ 14; OWRD Ex. 1 at 6937, 6946.) Except when otherwise identified, each of the KPWU asserted an undivided interest in each right claimed, appurtenant to all lands within their claims. In general, water is delivered to land within the KPWU claims pursuant to contracts between Reclamation and (1) members of KPWU or (2) landowners on whose behalf KPWU claims are asserted, or pursuant to contracts between members of KPWU and Reclamation under which a KPWU member has committed to deliver water to another party who is a party to a contract with Reclamation. (*See, e.g.*, Van Camp Direct, ¶ 14.)

75. Members of KPWU who are not themselves landowners or who do not themselves own all of the land identified as the place of use in a claim have filed their claims in the following manner as illustrated by KID (OWRD Ex. 1, p. 7030):

Claimant: Klamath Irrigation District (KID), on behalf of itself and its members and on behalf of all landowners and holders of possessory interests in land and holders of title within the KID and on behalf of landowners and holders of possessory interests in land and holders of title in Oregon and served by KID’s distribution system and on behalf of any entities who have authorized the KID to file on their behalf. ...

76. The following persons originally among the KPWU withdrew their claims: Don Vincent, Ralph Stearns, Gary Orem, Berlva Pritchard, and Klamath Hills District Improvement Company. (*See* Van Camp Direct, ¶ 14.) In addition, in other documents in this adjudication proceeding, Collins and Plevna are identified as among the KPWU. Collins and Plevna filed claims separately (Claims 289 and 290), and on the KPWU claims as filed were not joint claimants with the other KPWU parties. Collins and Plevna’s individual claims are discussed separately below.

*Findings of Fact Pertaining to "Lease Lands"*

77. The "water right" contracts between TID and KDD and Reclamation also provide for water delivery to lands known as "lease lands," which are owned by the United States and leased to private growers. There are two areas of lease lands within the claims of KPWU claimants and the federal claimants: the Tule Lake lease lands, which are within both TID and TLNWR; and the Lower Klamath lease lands, also known as "Area K" lands, that are within both KDD and LKNWR. (Van Camp Direct, ¶ 17; Pyle Direct, ¶ 40; Henzel Direct, ¶ 6.)

78. The lease lands are among the land ceded to the federal government by the 1905 Cession Acts of Oregon and California, which ceded land uncovered by reclamation activities to the United States "in pursuance of the provisions of [the 1902 Reclamation Act]." General Laws of Oregon at 63 (Jan. 20, 1905), § 2 (KPWU Ex. 40675); Cal. Stat. 1905, p. 4 (KPWU Ex. 40676); Henzel Direct, ¶ 7; KPWU Exs. 40675-40677. Leasing of land acquired by cession began as early as 1916, with as many as 50,000 acres in the reclaimed Tule Lake bed being leased in the 1920s. The inventory of lease lands reduced as lands were homesteaded and physical changes occurred. (Herbert Direct, ¶¶ 63-65.) In parallel, the 1908 and subsequent executive orders establishing and modifying LKNWR ("Klamath Lake Reservation") and the 1928 and subsequent orders establishing and modifying the TLNWR (Tule Lake Bird Refuge) included ceded lands within their boundaries, with the qualification that the orders were subject to and not intended to interfere with use of the area by the USRS under the 1902 Act. (KPWU Exs. 42130, 42138.)

79. Although homesteading proceeded in Tule Lake, a public debate occurred in the 1950s and early 1960s as to whether the then-remaining lease lands within TID and KDD would be homesteaded. (Henzel Direct, ¶¶ 6-7; Herbert Direct, ¶ 66; KPWU Exs. 40762-40768.) The 1956 Act of Congress approving the TID-Reclamation contract stated that the Secretary would continue the leasing, pending a future decision as to whether homesteading would occur. Act of August 1, 1956, 70 Stat. 799, § 4. (KPWU Ex. 40761.)

80. In 1964, the Kuchel Act, Pub. L. 88-567, 78 Stat. 850, 16 U.S.C. § 695k et seq., specifically precluded homesteading of the lease lands and provided that all lands within four wildlife refuges were dedicated to wildlife conservation and to be "administered for the major purpose of waterfowl management, but with full consideration to optimum agricultural use that is consistent therewith." 16 U.S.C. § 695l. Section 4 of the Kuchel Act provides:

The Secretary shall, consistent with proper waterfowl management, continue the present pattern of leasing the reserved lands of the Klamath Straits unit, the Southwest Sump, the League of Nations unit, the Henzel lease, and the Frog Pond unit, all within the Executive order boundaries of the Lower Klamath and Tule Lake National Wildlife Refuges and

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

shown in plate 4 of the report entitled “Plan for Wildlife Use of Federal Lands in the Upper Klamath Basin, Oregon-California,” dated April 1956. Leases for these lands shall be at a price or prices deigned to obtain the maximum lease revenues. The leases shall provide for the growing of grain, forage, and soil-building crops, except that not more than 25 per centum of the total leased lands may be planted to row crops. All other reserved public lands included in section 2 of this Act [16 USCS § 6951) shall continue to be managed by the Secretary for waterfowl purposes, including the growing of agricultural crops by direct planting and sharecrop agreements with local cooperators where necessary.

16 U.S.C. § 695n. The Kuchel Act also required payments of a portion of annual net “lease revenues” (rent) to local counties and TID, as well as a fixed payment to KDD. 16 U.S.C. § 695m.

81. Presently, the lands are leased to private growers under a bidding process. Successful bidders enter leases for a one-year term with certain rights of renewal. (Danosky Direct, ¶ 30; KPWU Ex. 43264-43292.) The Tule Lake lease lands, including lands used for commercial agriculture, amount to approximately 15,000-16,000 acres annually. (Danosky Direct, ¶ 30.) There are also lands referred to as cooperative lease lands amounting to approximately 2,500 acres: these lands are referred to as lands “farmed by the United States” in the 1956 TID-Reclamation contract, and are generally on the perimeter of the Tule Lake Sump. U.S. Ex. 10001 at 3092; Tr. 2022:12-24; Danosky Direct, ¶ 32.) Cooperative lands are leased to growers under arrangements in which the growers agree not to harvest substantial portions of the crop. (Danosky Direct, ¶ 32.) The Service has also rotated these cooperative lands in and out of wetlands in recent years. (Tr. 1541:22-1542:2.) A cooperative program among the Service, growers and TID for rotating crop lands and wetlands on a portion of the other lease lands has also been pursued which provides agricultural benefits of improved soil quality and control of soil borne pathogens in addition to wildlife benefits. (Danosky Direct, ¶ 48.) Area K lands, which amount to approximately 6,000 acres, are leased for commercial agriculture.

### *Findings on Ultimate Facts*

82. With respect to each of the claims in this case, the above-described notices and actions establish a Pre-1909 intent to apply water to beneficial use.

83. Water has been diverted and put to use with reasonable diligence on the place of use for each of the claims recognized in this Partial Order of Determination as described in the Water Right Claim Description for the claim.

84. There was no defect of compliance with Chapter 228, Section 2 with respect to the water rights having priority of May 19, 1905.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

85. The source of water for the right to the use of stored water from Upper Klamath Lake is Upper Klamath Lake and all its tributaries above the lake. The source of water for the rights to the use of live flow is the Klamath River and Upper Klamath Lake.

86. All diversion of water from Tule Lake Sump is a redirection of water rather than a diversion of stored water.

87. Diversion of water from Klamath River/Lake Ewauna/Keno Reservoir facilitated by Keno Dam is a diversion of the Klamath River as regulated by Keno Dam rather than a diversion of stored water.

**Reason for Modifications:** To more fully set forth the evidence in the record.

19. **Conclusions of Law.** The Proposed Order's "Conclusions of Law" 4, 8, 9, 10, 17-21, 23, 24, 26, 27, 29, 32-40 are modified as follows (additions are shown in "underline" text, deletions are shown in "~~strikethrough~~" text):

### **CONCLUSIONS OF LAW<sup>11</sup>**

4. The Federal claims are sufficient in that the claimants are not required to show the capacity of the storage system or the need for the entire amount of water claimed for storage.

#### **Completion of Construction/ Diligence**

8. The Bureau of Reclamation complied with state law in filing plans and authorization for the project with the State Engineer.
9. ~~The claims of the Bureau of Reclamation are not subject to any specific requirement of beneficial use that could impact the claims at this stage. The~~ Bureau of Reclamation (formerly the United States Reclamation Service) and the irrigation district entities diligently developed Project works and applied water to beneficial uses on the place of use identified in the Water Right Claim Description for each of the claims recognized in this Partial

---

<sup>11</sup> To avoid confusion, the conclusions of law are listed using the numbers assigned to the corresponding issues as stated in the Notice of Hearing. No conclusion of law has been stated as to those issues that have been resolved by stipulation, which are therefore not addressed in this order.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Order of Determination.

10. The entire Klamath Project has a priority date of May 19, 1905. The priority dates for the claims recognized in this Partial Order of Determination are identified in the Water Right Claim Descriptions for each of the recognized claims.

**Compliance with Chapter 228 (1905)**

17. The Bureau of Reclamation was not required to specify a quantity of water claimed in its notice of appropriation.
18. The BOR filed final plans with the State Engineer for the works constructed within 3 years of the notice of appropriation as required by section 2 Chapter 228.
19. The plans filed by the Bureau of Reclamation are sufficient to satisfy the requirements of statute.
20. The Bureau of Reclamation obtained the necessary authorizations for construction within the requisite time.

**Effect of BOR Contracts**

21. The existence of a contractual system for determining the allocation of water among multiple users within a place of use has no bearing on the determination in an adjudication of the appropriate priority date(s) for that place of use. Priority dates are established according to applicable principles of state law. The BOR claimed a ~~1905~~ priority date of May 19, 1905, which is the appropriate priority date under state ~~and federal~~ law for the appropriation of water made pursuant to the BOR's May 19, 1905 Notice.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

### **Improper Claimant**

23. The claims of the Bureau are not duplicative of the claims of the Fish and Wildlife Service in part. There is no basis for treating the duplicative portions of these claims as additive.
24. The United States is the proper holder of all water rights within the Klamath Project. The proper "owners" or "holders" of certain interests in the water rights recognized in this Partial Order of Determination are identified in the Opinion, below, and in the Water Right Claim Description for each of the claims recognized in this Partial Order of Determination.

### **Purposes**

26. The water right of the Klamath Project is not limited to irrigation purposes. The purposes of the Project properly include: irrigation, livestock watering, and domestic use, and use of water for storage.
27. The BOR's claim for water for non-irrigation purposes does not violate state or federal law. The BOR's claim for irrigation for the purpose of the growth of wetland plants is not consistent with the purposes of use identified in the May 19, 1905 Notice or the Reclamation Act of 1902.

### **BOR Acquisition of Non-Federal Facilities**

29. The acreages as described are accurate. The appropriate place of use for the claims recognized in this Partial Order of Determination is identified in the Water Right Claim Description for each approved claim or portion of claim.

### **Claims Consolidated by orders of March 1 and May 18, 2001.**

32. Claims 211, 285, 289, 290, 291, 292, 295, 296, 297, 298, 299, 321-2, 321-3, 321-5, 321-7, 321-8, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-18, 322, 323-1, 323-2, and 324 are not supported in the record.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Claim 294 is supported by the record. Claims 194, 321-1, 321-4, 321-6, and 321-9, are supported in part by the record. Claims 321-17, 293, and 323-3 are supported in part, and are recognized as a single claim for the purposes of their Water Right Claim Description as “Klamath Project Consolidated Claim 321-17/293/323-3.” ~~Claims 193, 194, 211, 285, 289, 290, 291, 292, 321 (other than 321-6 and 7), 322, 323, and 324, are not supported in the record. The portions of Claim 321 designated 321-6 and 7 are supported in the record.~~

33. Claim number 324 is not a valid claim to storage of Klamath River water or diversion from storage.
34. The diversion rate does not exceed what can be beneficially used at the place of use. The rate and/or overall duty for each claim recognized in this Partial Order of Determination is described in the Water Rights Claim Description for the claim. ~~Since these claims are not supported, the question whether the diversion rate exceeds what can be beneficially used at the Place of Use is not reached.~~
35. The diversion rate does not exceed the capacity of the ditch system used to used to serve the place of use for each claim recognized in this Partial Order of Determination. ~~Since these claims are not supported, the question whether the diversion rate exceeds the capacity of the ditch system used to serve the Place of Use is not reached.~~
36. ~~With the exception of a portion of claim 194, and claims 321-6 and 321-7, all of the claimed Place of Use is included in the vested water right of the United States for the Klamath Project.~~ The place of use for each claim recognized in this Partial Order of Determination is described in the Water Rights Claim Description for the claim.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

37. The total storage amount in Upper Klamath Lake is as stated in the claim (Claim 294) filed by the United States for the Klamath Project storage. The United States is the proper holder of the storage water right recognized for storage in Upper Klamath Lake. KPWU's Claim 324 for storage is not supported.
38. Natural flooding/~~sub-irrigation~~/natural overflow can form the basis for a valid water right.
39. Under the facts in this case, only the United States can ~~receive~~ hold a water right for lands owned by the United States, including lands within the Klamath Basin National Wildlife Refuges and Klamath Project lands owned by the United States.
40. The source of water is as described in the Water Right Claim Descriptions for each of the claims recognized in this Partial Order of Determination. ~~provided in the claims filed by the United States as supplemented.~~

**Reason for Modifications:** To make the Conclusions of Law consistent with the reasoning and conclusions reached in the Opinion section.

20. **Opinion.** The Proposed Order's "Opinion" section is replaced in its entirety as follows:

## OPINION

The claims filed in connection with the construction and operation of the Klamath Project fall primarily within two categories: first, those claims that are based on a notice filed by the United States Reclamation Service with the Oregon State Engineer on May 19, 1905; and second, those claims that are based on activities undertaken prior to May 19, 1905 within the geographic area that ultimately comprised the Klamath Project. The Opinion section addresses each category of claims in turn, and then addresses a handful of other claims that were consolidated with Case 003 for various reasons.

As an initial matter, OWRD incorporates the GENERAL CONCLUSIONS OF LAW CONCERNING PRE-1909 CLAIMS as if set forth fully herein. The general principles of Oregon's pre-1909 water law are applicable to these claims; however, there are a range of

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

legal issues unique to the Klamath Project. The issues are addressed in the Opinion section.

The General Outline of Opinion Section is as follows:

- I. CLAIMS BASED ON THE MAY 19, 1905 NOTICE OF APPROPRIATION: CLAIMS 294, 322-3, and 324 (all storage claims); and CLAIMS 312, 317 (USFWS claims), and KLAMATH PROJECT CONSOLIDATED CLAIM 321-17/293/323-3.
  - A. The United States complied with the requirements of the 1905 Act
  - B. Water was applied to beneficial uses with reasonable diligence
  - C. Purposes of Use
  - D. Use of Water for Storage: Claims 294, 322-3, and 324
  - E. Sources of Water for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312, 317
  - F. Place of Use for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312 and 317
  - G. Seasons of Use for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312 and 317
  - H. Duty for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312, 317
  - I. Points of Diversion; Measurement Stations; Points of Rediversion
  - J. Rates at Measurement Stations for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312, 317
  - K. Ownership of Water Rights Recognized based on the May 19, 1905 Notice
  - L. Summary of Claims based on the May 19, 1905 Notice
  
- II. CLAIMS BASED ON PRE-PROJECT DIVERSIONS OR BENEFICIAL USE OF NATURAL OVERFLOW
  - A. Claim 321-1 (Natural Overflow)
  - B. Claim 321-2
  - C. Claims 321-3, 321-4 & 321-5
  - D. Claim 298, Claims 321-6 & 321-7
  - E. Claims 295 & 296, Claims 321-8, 321-9, 321-10 & 321-11
  - F. Claim 297, Claims 321-12 & 321-13
  - G. Claim 299, Claims 321-14, 322-1 & 323-1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

- H. Claims based on other notices filed by the United States Geological Survey (Claims 321-15, 321-16, 322-2 & 323-2).
- I. Claim based on exchanged riparian rights (321-18)

III. CLAIMS 211, 285, 289-292

IV. CLAIM 194

V. OTHER CONSOLIDATED CLAIMS

VI. LOST RIVER STIPULATION

VII. APRIL 7, 2003 ORDER ON MOTION TO CLARIFY SCOPE OF PROCEEDINGS

VIII. MAP STIPULATIONS

\* \* \* \* \*

**I. CLAIMS BASED ON THE MAY 19, 1905 NOTICE OF APPROPRIATION; CLAIMS 294, 322-3, and 324 (all storage claims); and CLAIMS 312, 317 (USFWS claims); and the Klamath Project Consolidated Claim 321-17/293/323-3.**

Both the United States and KPWU made various claims based on the United States Reclamation Service's notice of appropriation filed with the Oregon State Engineer on May 19, 1905.

The United States made four claims. Claim 293, filed by the United States Bureau of Reclamation, is for use of water for irrigation, reclamation, domestic and other authorized uses. Claim 294, filed by the United States Bureau of Reclamation, is for storage of water in certain water bodies, including Upper Klamath Lake. Claim 312, filed by the United States Fish and Wildlife Service, is for use of water for "[i]rrigation for or consistent with Refuge purposes" within Lower Klamath Lake National Wildlife Refuge. Claim 317, filed by the United States Fish and Wildlife Service, is for use of water for "[i]rrigation for or consistent with Refuge purposes" within Tule Lake National Wildlife Refuge. (OWRD Ex. 1 at 01254, 02921, 06414, 06681.)

KPWU also made four claims. Claim 321-17 is for use of water for agricultural irrigation, stockwater and domestic uses. Claim 322-3 is for storage of water within Upper Klamath Lake and Lake Ewauna. Claim 323-3 is for the appropriation of water stored within Upper Klamath Lake and Lake Ewauna for irrigation, stockwater and domestic uses. Claim 324 is for storage of water within Tule Lake.

KPWU's claims, while based on the same event of appropriation (the notice filed with the state engineer on May 19, 1905), assert a slightly earlier priority date:

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

May 17, 1905. This date is based on the signature of the notice by T.H. Humphreys, a Reclamation Service engineer. Because the Oregon statute under which the notice was made required filing with the Oregon State Engineer to effect a valid appropriation, the priority date for any rights recognized as a result of the notice is May 19, 1905. As a result, the notice will be referred to throughout as the “May 19, 1905 Notice.”

**A. The United States complied with the requirements of the 1905 Act**

Oregon’s Act of February 22, 1905, Or. Gen Laws, 1905, Ch. 228 (“1905 Act”) set forth procedural requirements necessary for the establishment of a valid appropriation of water for a reclamation project in Oregon. Section 2 of the 1905 Act provides:

Whenever the proper officers of the United States, authorized by law to construct works for the utilization of water within this State, shall file in the office of the State Engineer a written notice that the United States intends to utilize certain specified waters, the waters described in such notice and unappropriated at the time of the filing thereof shall not be subject to further appropriation under the laws of this State, but shall be deemed to have been appropriated by the United States; provided that within a period of three years from the date of filing such notice the proper officer of the United States shall file final plans of the proposed works in the office of the State Engineer for his information; and provided further that within four years from the date of such notice the United States shall authorize the construction of such proposed work.

The United States fulfilled each of these requirements. The United States filed a notice with the Oregon State Engineer on May 19, 1905 for “[a]ll of the waters of the Klamath Basin in Oregon, constituting the entire drainage basins of the Klamath River and Lost River, and all of the lakes, streams and rivers supplying water thereto or receiving water therefrom....” (KPWU Ex. 40961.) Within three years of the notice, on May 6, 1908, the United States filed a letter which enclosed a map of the project, together with contract documents, specifications, blue-prints and drawings related to Klamath Project features. (U.S. Ex. 10001 at 3538-3697; Nicholson Group Ex. 50007.) Within four years of the notice, on May 8, 1909, the United States filed a certificate with the State Engineer (U.S. Ex. 10005) in which the United States certified that the Klamath Project had been authorized by the Secretary of the Interior. That authorization occurred on May 15, 1905, and included provision for expenditure of \$1 million of available funds, with an additional \$4.4 million as it became available. (U.S. Exs. 10005; 10001 at 9.)

The Sprague River and Fort Klamath Groups<sup>12</sup> argue that the plans submitted by the end of the three-year period described in the 1905 Act did not describe a project of the size or scope that the Klamath Reclamation Project now encompasses. They argue

<sup>12</sup> Two groups of property owners/contestants who are represented by a single attorney as successors to the so-called “Nicholson Group.”

instead if any water right is to be recognized for the Project, it must be limited to the much smaller place of use allegedly envisioned in 1908. The facts do not support the Sprague River and Fort Klamath Groups' contentions.

The purpose of the quoted portion of the 1905 Act is clear from its text. The filing and authorization provisions require the United States to take timely action to move forward with a reclamation project. The filing requirement also functions as an independent limit on the amount of water that can be considered to have been appropriated as a result of a notice. Water not "required in connection with such plans" is not subject to the protection against "adverse claims." In other words, water not required in connection with the plans submitted to the State engineer is not eligible for a priority date as of the notice, and must be appropriated separately.

The United States' May 19, 1905 Notice asserts a need for "all the water" in the Klamath basin. But this claim is limited to the "water required in connection" with the plans filed in 1908.

The United States and KPWU have established that the plans filed with the State engineer in 1908 describe a project consistent with the size and scope of the Project as it was ultimately developed. The United States filed a map of proposed Project area. (KPWU Ex. 42198.) This map roughly corresponds with the area that was developed and is currently in use for Project purposes. It depicts a number of irrigation works that were ultimately constructed and operated as part of the Project. (*Id.*; Keinlen Rebuttal, ¶ 5.)

The map is sufficiently detailed to serve the purpose of the "final plans" requirement: to enable a determination of the "water required in connection with such plans." The map does not depict each of the canals and other works ultimately developed as part of the Project. Interpreting the 1905 Act to require this level of detail is both unreasonable and unnecessary to serve the statutory purpose. Development of the Project was a significant and novel engineering challenge. The Project was one of the first projects developed under the Reclamation Act of 1902, and involved the construction of works that had been attempted without success by private enterprise. Under these circumstances, requiring "final plans" that envisioned the precise layout of every work ultimately constructed would have defeated the purpose of the 1905 Act, which was intended to facilitate the construction of large and complex water projects. This level of detail is also unnecessary to make a general determination as to the amount of water required in connection with the submitted plans.

The level of detail depicted on the 1908 map is sufficient. It depicts the geographic area to be covered by the Project and provides a general outline of major works envisioned to serve that area.

The United States therefore met each of the procedural requirements in the 1905 Act necessary to establish a May 19, 1905 priority date for beneficial uses of water developed pursuant to the notice and plans.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

## **B. Water was applied to beneficial uses with reasonable diligence**

The United States argues that compliance with the procedure set forth in the 1905 Act is sufficient to establish a vested water right. As described in detail in Section I.K.4 below, OWRD concludes that a vested water right cannot be established under the 1905 Act without application of water to a beneficial use. OWRD therefore addresses the evidence of application of water to a beneficial use and concludes that, as to the place of use set forth herein for each claim recognized in this Partial Order of Determination with a May 19, 1905 priority date, water was applied to beneficial use with reasonable diligence.<sup>13</sup>

The Findings of Fact set forth, in detail, the extensive efforts made to construct and complete the Klamath Project works and to apply water to beneficial uses. These efforts stretched over a period of more than 60 years, with the completion of the Klamath Project occurring in 1972. By the time of its completion, the Klamath Project was capable of serving over 220,000 acres. Not all of this land is irrigated in any given year. In 1972, for example, 193,160 acres were irrigated. (Bunse Direct, ¶ 82.) In 1951, this figure was approximately 190,000 acres. (Wee Direct, ¶ 56.)

Importantly, the evidence shows continual effort throughout the 60-plus year period to expand water storage capacities, irrigation works and put more land under irrigation, with the vast majority of the work having been completed within 46 years. While such a period is beyond what would be considered reasonable diligence for a small irrigation development, it is warranted given the size and complexity of the Klamath Project and the absence of any considerable gaps in development efforts. Comparatively lengthy periods have been considered to constitute diligent development for other significant, but considerably smaller irrigation projects in Oregon. *See, e.g., Wapinitia Irrigation Co. v. Water Users Corp. of Juniper Flat*, 141 Or 504, 507-08 (1932) (34-year development period for development of 12,000 acres of irrigation considered reasonable); *In re Water Rights of Deschutes River and Tributaries*, 134 Or 623, 641, 676 (1930) (20-year development period for development of 48,000 acres considered reasonable). *See also* GENERAL CONCLUSIONS OF LAW CONCERNING PRE-1909 CLAIMS. Based on the facts in this case, OWRD concludes that water was applied to a beneficial use with reasonable diligence on the place of use set forth in the Water Right Claim Description for each claim recognized in this Partial Order of Determination with a May 19, 1905 priority date.

## **C. Purposes of Use**

The permissible purposes of use for the water rights arising under the May 19, 1905 Notice are defined by several principles. First, under ORS 539.210 and OAR 690-030-

---

<sup>13</sup> Both the United States and KPWU contend that the 1905 Act dispensed with the common law requirement that, in order to establish a vested water right, water must be applied to a beneficial use with “reasonable diligence.” *See* GENERAL CONCLUSIONS OF LAW CONCERNING PRE-1909 CLAIMS. Because OWRD concludes that water was applied to the described place of use with reasonable diligence, it is unnecessary to reach this question.  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

0085, the purposes of use that may be recognized are limited to those which have been properly claimed. Second, the use of water must be recognized as a beneficial use under Oregon law. Third, the water must have been applied to the beneficial use claimed. Fourth, the purposes of use may be limited by the United States' characterization of the intended appropriation as described in the May 19, 1905 Notice. Finally, because the United States was authorized to make the May 19, 1905 Notice under the Reclamation Act of 1902, 43 USC §§ 372 *et seq.*, 32 Stat 388 ("Reclamation Act"), the permissible purposes of use may be limited by the Reclamation Act.

The United States' claims based on the May 19, 1905 Notice include the purposes "provided for by...the Reclamation Act, as amended and supplemented, including irrigation, reclamation, domestic, and other authorized uses." (OWRD Ex. 1 at 01254 and 02921.) KPWU's equivalent claims initially identified "irrigation and stock" as the purposes of use. (*See, e.g.*, OWRD Ex 1. At 06925.) KPWU subsequently clarified that certain of the uses it had considered to be "irrigation" might be more appropriately considered "domestic" or "municipal" uses. (OWRD Ex. 1 at 07843.) Finally, in testimony, KPWU further clarified that there are no separate diversions of water for stock uses and that there is no municipal use within the Klamath Project. (Van Camp Direct at ¶ 16.) KPWU's claimed purposes of use, as clarified, are therefore irrigation and domestic uses, with stock water use incidental to irrigation.

Irrigation, domestic, and incidental stock water uses, in addition to the use of water for storage were each recognized as beneficial uses under Oregon law at the time of the May 19, 1905 appropriation. Each of these claimed uses remains a recognized beneficial use under Oregon law today. OAR 690-300-0010.

The evidence shows that water has been put to beneficial use within the Klamath Project for irrigation, domestic and incidental livestock uses, and storage of water.

The May 19, 1905 Notice provides that "the United States intends to use the above described waters in the operation of works for the utilization of water in the State of Oregon under the provisions of the act of Congress...known as the Reclamation Act." The Reclamation Act therefore defines and limits the purposes of use that the United States intended to and could permissibly develop under the May 19, 1905 Notice.

Section 1 of the Reclamation Act provides that the reclamation fund established by the Act is to be used for "the construction and maintenance of irrigation works for the storage, diversion, and development of waters for the reclamation of arid and semiarid lands..." A relevant dictionary definition of reclamation is "[t]he process of bringing economically unusable land to a higher dollar value by physically changing it; *e.g.* draining a swamp, irrigating desert, replanting a forest." Black's Law Dictionary 880 (6<sup>th</sup> Edition, Abridged 1991).

Each of the uses claimed and put to beneficial use within the Project fall within the definition of "reclamation," with one exception. In its Claims 312 and 317, which

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

includes the portion of the Project within the Lower Klamath and Tule Lake National Wildlife Refuges, the United States claims a use for “[i]rrigation for or consistent with Refuge purposes.” (OWRD Ex. 1 at 06414, 06681.) Irrigation within both refuges is conducted for the benefit of agricultural croplands and for the benefit of wetland plants on permanently and seasonally flooded wetlands. (Mauser Direct at 13.) The question is whether the latter type of irrigation constitutes a “reclamation” use.

The evidence shows that the land covered by the refuges had historically been wetland or open-water habitat for birds and other wildlife. U.S. Ex. 15001 at 9-10 (Direct Testimony of Dr. Timothy D. Mayer) (original Lower Klamath Lake consisted of 80,000 acres of lake and surrounding marsh lands situated in Oregon and California); *Id* at 11 (Lower Klamath Lake was highly productive habitat for an exceptional number of birds and abundant wildlife); U.S. Ex. 15021 (Abney, 1964) (zone of emergent vegetation about a mile wide grew on the north side of Tule Lake with a fringe down the west side); *Id.* (during wet years, Tule Lake covered approximately 110,000 acres and during dry periods it encompassed about 55,000 acres; U.S. Ex. 15001 at 8 (Direct Testimony of Dr. Timothy D. Mayer) (highly productive and rich in bird life); U.S. Ex. 15012 (Dutcher, 1905) (Tule Lake is greatest rendezvous for Ducks and Teal we have ever seen). Application of water to these areas to create permanently and seasonally flooded wetlands for the growth of wetland plants (i.e., the historic habitat type) is an attempt to create continuity with historic conditions on the place of use, rather than a physical change in the historic conditions made to increase the usability of the land. This use is not consistent with the plain meaning of the term “reclamation.”

Excluding application of water for the growth of wetland plants from the definition of “reclamation” is consistent with other provisions of the Reclamation Act, which encourage homesteading and conversion of arid and semi-arid land to agricultural use. Section 4 directs the Secretary of the Interior, after meeting certain conditions, to give notice of lands irrigable under a proposed project, and to set a limit on acreage available to each homesteader based on an amount “reasonably required for the support of a family upon the lands in question.” Section 5 provides that “the entryman upon lands to be irrigated by [project] works shall, in addition to compliance with the homestead laws, reclaim at least one-half of the total irrigable area of his entry for agricultural purposes....” Based on the text of the Reclamation Act, it is evident that “Reclamation Act” purposes do not include application of water to wetland plants. The portions of Claims 293, 312, and 317 based on application of water to create permanently and seasonally flooded wetlands for the growth of wetland plants are denied.<sup>14</sup>

<sup>14</sup> The Proposed Order treated Claims 312 and 317 as being effectively “merged” into Claims 293 and 294. This assessment is roughly accurate, but OWRD believes the relationship between these claims needs to be further clarified. Claims 312 and 317 and the overlapping portions of Claims 293 arise out of the same event of appropriation (the May 19, 1905 Notice). It is therefore appropriate to approve only one set of claims for the recognized portion of the overlapping place of use. The only distinction between Claims 312 and 317 and the overlapping portions of Claims 293 and 294 is the identity of the claimant. Claims 312 and 317 are made by the United States Fish and Wildlife Service. Claims 293 and 294 are made by the United States Bureau of Reclamation. The United States Fish and Wildlife Service owns the place of use claimed for Claims 312 and 317. As a result, OWRD treats the United States Fish and Wildlife Service as the appropriate claimant for the place of use claimed for Claims 312 and 317. The overlapping portions of Claims 293 are denied.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

#### **D. Use of Water for Storage: Claims 294, 322-3, and 324**

KPWU made several claims for storage of water for use by the Project. Claims 322-1, and 322-2, are based on alleged storage made *prior to* the May 19, 1905 Notice. These two claims are discussed in Section II, below. Claims 322-3 and 324 are based on the May 19, 1905 Notice. Claim 322-3 is for storage of 629,780 acre-feet of water in Upper Klamath Lake and 18,500 acre-feet of water in Lake Ewauna, each with a storage season of January 1 through December 31. For the reasons described in Subsection 1, directly below, Claim 322-3 is denied. Claim 324 is for storage of 34,000 acre-feet of water in Tule Lake, with a storage season of January 1 through December 31. For the reasons described in Subsection 2, below, Claim 324 for storage in Tule Lake is denied.

The United States also filed a storage claim based on the Notice of Appropriation of May 19, 1905. Claim 294 is for storage of 486,828 acre-feet in Upper Klamath Lake, with a season of storage of January 1 through December 31. Claim 294 also claims the right to store water in Gerber Reservoir, Clear Lake Reservoir, Anderson Rose Reservoir, Tulelake Sump, Wilson Reservoir, Spring Lake, and Keno Reservoir (including Lake Ewauna), Harpold Reservoir, Malone Reservoir, Miller Lake and Nuss Lake.

Claim 294 is allowed for storage of water in Upper Klamath Lake from tributaries above Upper Klamath Lake. Gerber Reservoir, Clear Lake Reservoir, Malone Reservoir, and Harpold Reservoir are located in the Lost River Basin, which is not a part of this Klamath River Basin Adjudication. The remainder of the claimed storage facilities are diversions of water or regulating reservoirs as discussed below.

##### **1. Storage in Upper Klamath Lake**

The evidence supports a right to store water in Upper Klamath Lake year around, and a right to appropriate water from storage in Upper Klamath Lake for agricultural irrigation, stockwater and domestic uses during specified seasons of use. As part of its original plans for the Klamath Project, Reclamation envisioned construction of a dam at the outlet of Upper Klamath Lake. In approximately 1916, Copco, which operated power generation facilities downstream of Upper Klamath Lake and on the Klamath River, offered that it would itself construct Link River Dam to provide benefit both to Copco and the Klamath Project. An agreement was made whereby Copco was allowed to make modifications at the outlet of Upper Klamath Lake, and to construct a dam, in order to provide storage and regulation of storage. (Wee Direct, ¶ 47; Bunse Direct, ¶ 63; U.S. Ex. 10001 at 2935, 2905, 2954, 2947.) The United States has historically stored water in and Project irrigators have historically made use of water from Upper Klamath Lake between elevation 4143.3 and elevation 4136. (Van Camp Direct at 33.) The best estimate of the capacity between these elevations is 486,830 acre-feet. This is the “active” storage capacity of Upper Klamath Lake. The total storage capacity of Upper Klamath Lake, including “inactive” storage, is 629,870 acre-feet. Based on these capacities, annual volume within Upper Klamath Lake may not exceed 629,870 acre-feet, of which 486,830 acre-feet is active storage.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

As described in detail below, the right to store water in Upper Klamath Lake is held by the United States. As a result, the United States' Claim 294 is recognized and KPWU's equivalent Claim 322-3 is denied. As described in Section I.K.4, below, the right of beneficial use of water in the Project is held by the beneficial users. This applies to the right to the use of both live flow and stored water. As a result, KPWU's Claim 323-3 for appropriation of water actively stored in Upper Klamath Lake is recognized within Klamath Project Consolidated Claim 321-17/293/323-3. Because the source of water in Lake Ewauna is Upper Klamath Lake via the Link River, it is treated as a regulating reservoir rather than as a source of water. As a result KPWU's Claim 323-3 for appropriation of water from Lake Ewauna is denied. Finally, KPWU's Claim 324 is denied for the reasons set forth below.

## 2. Storage in Tule Lake Sump, Lower Klamath Lake and Miller Lake

KPWU's Claim 324 is a claim for storage of water in Tule Lake. By granting Claim 294, the Proposed Order recognizes Tule Lake Sump and areas of Lower Klamath Lake and Miller Lake as "regulating" facilities or reservoirs. OWRD clarifies the characterization of these water bodies as follows.

Tule Lake Sump has no known natural outlets. (Mayer Direct at 17.) As natural "storage," it is neither necessary nor appropriate to recognize a separate right for storage in the Tule Lake Sump, as Claim 324 asserts. Water is pumped at the D Pumping Plant from Tule Lake Sump to the P Canal system and Lower Klamath NWR. (Lesley Direct at 68.) The D Pumping Plant is effectively a point of redirection that makes use of return flows and water entering Tule Lake Sump from operations of irrigation works. Such redirection and use of return flows is permitted under the rights claimed pursuant to the Reclamation Act and the Act of 1905. Tule Lake Sump's natural storage role should be recognized within the context of Project operations, but no separate storage right should be recognized. Claim 324 is denied.

Similarly, water "stored" in areas of Lower Klamath Lake and Miller Lake is either return flow or water already diverted for use in the Project. The United States is entitled to reuse of return flows within the Project, and may similarly utilize redirection facilities for the permissible purposes of the Project. The United States has not claimed a separate storage right for storage in these areas; therefore, no separate right is recognized.<sup>15</sup> It is

---

<sup>15</sup> In any event, it is not possible to determine from the evidence in the record the volume of water that is artificially stored, or the area in which it is stored. The record does demonstrate that these areas historically included natural storage in the form of Lower Klamath and Miller Lakes, and that water in these areas can only be characterized as artificial storage to the extent that water is stored in a way that it would not naturally have occurred. The record also demonstrates that water was naturally "stored" in Lower Klamath Lake throughout the year at an elevation up to 4084 feet. U.S. Ex. 15008 at 1, 2, 42, 49 (Darr, 1923) (lowest measured level of lake was 4084.1, at which elevation "practically" the entire area was flooded; the measurement was taken on September 15, 1908, at which point the flood waters would have receded, and outflow to Klamath River would have ceased). Above this, water may have seasonally flowed back into the Klamath River. In addition, the only attribute that need be recognized of the water CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

appropriate to recognize the storage of return flows and rediverted water in the Lower Klamath and Miller Lake areas in the context of overall Project operations; however, to the extent that water is artificially stored in the Lower Klamath and Miller Lake areas, the storage must facilitate the permissible purposes of use under the Reclamation Act and the United States' May 19, 1905 appropriation.

**E. Sources of Water for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312, 317**

The two proper sources of water for this group of claims are the Klamath River and live flow and stored water from Upper Klamath Lake. All other claimed sources are either rediversions or reuse of water from these two primary sources of water.

**F. Place of Use for Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312 and 317**

1. Description of place of use

The places of use for the approved claims based on the May 19, 1905 are set forth in the Water Right Claim Description for each respective claim. The evidence in the record supports the conclusion that water has been applied to a beneficial use within the described places of use. The record contains four groups of maps that bear on the place of use for the various claims: (1) maps prepared by OWRD based on field inspections and field inspection reports by OWRD staff (OWRD Field Investigation Maps); (2) maps prepared by the United States (BOR), which were based on OWRD's maps and provide supplemental information pertaining to the place of use for irrigation (OWRD Ex. 1 at 10495-11271 (Claim 293)); (3) maps prepared by the United States (USFWS) to supplement OWRD Field Investigation Maps for Tule Lake and Lower Klamath Lake National Wildlife Refuges (OWRD Ex 1 at 06411, 06417, 06441, 06475-06479, 6489) (Claim 312); (OWRD Ex. 1 at 06684, 06711, 06713-06717) (Claim 317); and (4) map sets submitted between 1997 and 2001 by KPWU entities, which were developed independently from OWRD's maps and which also provide supplemental information pertaining to the place of use for irrigation. (OWRD Ex. 1 at 06928, 06935-06936, 06941-06945 (Claim 321); OWRD Ex. 1 at 09338, 09345-09346 (Claim 323).) The place of use set forth in the Water Right Claim Description for each claim recognized in this Partial Order of Determination with a May 19, 1905 priority date is based both on the evidence of use provided in the maps and on additional evidence and testimony in the record.

a. Claims 312 and 317 (Lower Klamath Lake and Tule Lake National Wildlife Refuges)

The place of use for Claims 312 and 317 excludes the claimed portions of the Lower

---

that is pumped from Tule Lake Sump into these areas is the reuse of return flows and rediversion that is permissible under the aspects of the rights held by the United States.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Klamath Lake and Tule Lake National Wildlife Refuges, respectively that are used exclusively as permanently and seasonally flooded wetlands for the growth of wetland plants. The place of use for each of these two claims includes claimed portions of the refuges that rotate between agricultural cropland and seasonally flooded wetlands, but the purpose of use on these lands is limited to irrigation for agricultural cropland.

On January 11, 2013, the United States submitted Mylar maps<sup>16</sup> “Denoting Irrigated Lands” to OWRD which supplement the maps of record for Claims 312 and 317. OWRD has accepted these as maps of record for these two claims. The lands depicted on these maps as Irrigated Refuge Lands Farmed, when combined with the lands depicted as irrigated on the following maps prepared by OWRD, which are a part of the record in this proceeding, comprise the place of use for Claims 312 and 317.<sup>17</sup>

(1) Claim 317, Tule Lake NWR:

OWRD INVESTIGATION MAPS – T 46 N, R 4 E; T 46 N, R 5 E; T 47 N, R 4 E; T 47 N, R 5 E.

(2) Claim 312, Lower Klamath NWR:

OWRD INVESTIGATION MAPS – T 41 S, R 8 E; T 41 S, R 9 E; T 41 S, R 10 E.

Consistent with the paragraph above, modifications have been made to the 2006 Proposed Order’s place of use listing in Attachment 2, Tables 4A and 4B to exclude lands that are not use for the growth of agricultural crops. The approved place of use for Claim 312 totals 25,881.7 of which 10,000 acres can be irrigated during a single irrigation season. The approved place of use for Claim 317 totals 17,967.3 acres, of which 16,000 acres can be irrigated during a single irrigation season. (Mauser Direct at 15.)

b. Klamath Project Consolidated Claim 321-17/293/323-3

On February 19, 2013, the United States submitted Mylar “2013 Klamath Project Lands Maps” to OWRD which reflect the entire place of use as set forth in the Water Right Claim Description for Klamath Project Consolidated Claim 321-17/293/323-3. OWRD has accepted these maps as the maps of record for this Partial Order of

---

<sup>16</sup> The map for T 48N, R 3E was submitted on January 22, 2013.

<sup>17</sup> OWRD requested the Service to provide OWRD maps that identify the lands in the 2006 Proposed Order’s Revised Tables 4A and 4B that are used to grow agricultural crops. The maps prepared by the Service (USFWS 2013 Maps) are based on the USFWS claim maps in the record. The USFWS 2013 Maps identify and distinguish lands that are used to grow agricultural crops (designated on the maps as “Irrigated Refuge Lands, Farmed”) and the lands that are used to grow only wetland plants (designated on the maps as “Irrigated Refuge Lands, Non-Farmed”). See USFWS CLAIMS 317 AND 312 MAP STIPULATION, February 15, 2013.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Determination for this claim.<sup>18</sup> The lands depicted as irrigated on these maps comprise the place of use for Klamath Project Consolidated Claim 321-17/293/323-3.<sup>19</sup> The acreage on the maps totals 154,955.9 acres.

Modifications made to the 2006 Proposed Order's place of use listing in Attachment 2, Table 3, and Attachment 2 Table 5 are based on the stipulated 2013 Klamath Project Lands Maps. All modifications are shown in Appendix A, which is incorporated into this Partial Order of Determination as if set forth fully herein. Included in Appendix A is a justification by quarter-quarter or Government Lot for each modification. Overall, the modifications resulted in 2987.2 fewer acres compared to the 2006 Proposed Order's place of use listing.

The place of use for Klamath Project Consolidated Claim 321-17/293/323-3 includes 504.3 acres that were claimed by KDD, but are actually owned by the United States. (Ex. 003E0015054 and OWRD Ex. 1 at 07214-07238.) In the Water Right Claim Description, these lands are identified in a separate place of use table named "Place of Use Lands Owned by the United States." The United States is the sole owner of the water right for use of water on these 504.3 acres.

## 2. Claimed inchoate lands

The United States and KPWU have each claimed so-called "inchoate" lands as part of their water right claims, based upon the potential for beneficial use of water in places where it has not yet been applied. The property to which the water right claims are said to attach has been described as the land now occupied by other uses, such as buildings and roads, that are now incompatible with irrigation of the land, but could at some time in the future, be removed and the land placed in production.

One of the necessary components of establishing any water right is "intent." The "intent" element has two components. First, at the time the appropriation is commenced, the appropriator must have an intent to develop the water right on lands in the contemplation of the appropriator. *In re Waters of Silvies River*, 115 Or 27, 64, 65 (1925). The initial intent to develop water rights in the area of the Project is established by the BOR's May 19, 1905 Notice. Second, the intent must continue to be operative throughout the development of the appropriation. *Nevada Ditch Co. v. Bennett*, 30 Or 59, 89 (1896); *In re Water Rights of Hood River*, 114 Or 112, 137-38 (1924) (it must be "reasonably anticipated that when the diversion is ultimately completed . . . [the] land will then, or with reasonable diligence thereafter [be] ready to receive it") (Emphasis added). It is the

---

<sup>18</sup> The maps prepared by U.S. Bureau of Reclamation (2013 Klamath Project Lands Maps) are based on the claim maps in the record identified above in Section I.F.1. See MAP STIPULATION AMONG OWRD AND RECLAMATION AND OTHER SPECIFIC CLAIMANTS, February 26, 2013.

<sup>19</sup> Certain of the 2013 Klamath Project Lands Maps have a footer that identifies them as specific to "Van Brimmer." These maps pertain only to Claim 321-6, and do not depict any portion of the Consolidated Claim 321-17/293/323-3 place of use.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

continuing intent to develop the inchoate lands that is lacking in both the United States and KPWU's claims.

The United States' inchoate claim consists of 15,659 acres, which are a portion of the total acreage claimed in Claim 293.

Testifying for the United States, Cecil Lesley described the claimed inchoate lands in this way:

The inchoate lands in Reclamation's claims are lands that are authorized to be served under an existing contract between Reclamation and another party, but which are not currently served. (See OWRD Exhibit 1, p. 01262-01264.)

United States, Bureau of Reclamation. (Lesley Direct at 10.) At the cross-examination hearing, Mr. Lesley testified that the inchoate lands portion of the Bureau of Reclamation's claim as lands that "have the potential to be irrigable lands" and that water is being claimed "should their status change in the future." (April 7, 2004, 4:32:12 – 4:32:55.) Mr. Lesley was then asked if he had any knowledge of any plans to bring any of the 15,659 acres of land listed in the United States Claim as inchoate acreage, OWRD Exhibit 1, p. 01262 through 01264, under irrigation, Mr. Lesley said:

The landscape in the Klamath Basin is constantly changing, and originally a large portion of the lands that were in farmsteads had farm houses and yards on them. Those are inchoate lands under the term as we use it, and that has constantly been changing in the basin, and farm homes are moving off the farmland and being developed as irrigation lands, so the inchoate lands have the potential to be irrigable at any – a large portion of those lands have potential to be irrigable at any time.

Mr. Lesley, however, was unable to testify as to any specific plans or anything else that would show or tend to show any indicia of intent to bring any of claimed 15,659 acres under irrigation:

Q: But are you aware of any particular land owner, and I mean if you could give me an example, that would be great, of any particular land owner who has a piece of land that's covered by an inchoate claim here, and that land owner is planning on applying water to that land at any particular time ... at a specific time in the future? Are you aware of any plans like that?

A: Not specifically at this time.

April 7, 2004, 4:35:47 – 4:36:14.<sup>20</sup> Moreover, Mr. Lesley’s written testimony established that the lands claimed as inchoate acreage “are currently not irrigated” and that the lands were merely “within the scope of the Project.” United States, Bureau of Reclamation. (Lesley Direct at 70-71.) In other words, the only witness testifying on behalf of the United States Bureau of Reclamation did not, and was not able to when given the chance, offer any testimony showing or tending to show any actual intent to irrigate the claimed inchoate acreage. In the absence of being able to make some showing of the intent element necessary to prove a pre-1909 claim, the United States’ claim to such a right must fail. ORS 539.110 (“[t]he burden of establishing the claim shall be upon the claimant whose claim is contested.”)

As contrasted to the United States’ inchoate rights claims for 15,659 acres of land that Mr. Lesley described as being potentially irrigable, the KPWU claimed 2,819.4 acres of inchoate land. (Van Camp Direct at 16-17.) KPWU’s claim to an inchoate right similarly fails for lack of present intent to beneficially use water on any of the inchoate lands. KPWU’s witnesses were unable to identify any present plans to develop the inchoate lands, and in some cases had difficulty in establishing the location of some of the inchoate lands. (See, e.g., Hearing Testimony, April 20, 2004, 2:02:04 – 2:04:17; April 12, 2004, 1:52:09 – 1:52:14; April 12, 2004, 1:52:45-1:52:46; April 12, 2004, 1:57:12 – 1:57:19; April 14, 2004, 6:19:30 – 6:19:49; April 20, 2004, 6:16:09 – 6:16:40; April 14, 2004, 7:30:18 – 7:30:31.)

Given the state of the evidence, the claims for a water right to be used on inchoate lands are denied. Instead, the evidence establishes that the intended development of the Project is complete, and that there is no continuing intent to develop specific inchoate lands. However, it should be noted that the denial of an inchoate right does not foreclose the possibility of water rights on lands not currently irrigated within the boundaries of the Project. If roads, irrigation works, or structures are moved, there is a process in Oregon law for transferring the place of use of water rights to accommodate changes in the relative locations of irrigated lands.

#### **G. Seasons of Use for the Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312 and 317**

The season of use for the claims based on the notice of appropriation of May 19, 1905 is described in detail in the Water Right Claim Descriptions for the Klamath Project Consolidated Claim 321-17/293/323-3 and Claims 312 and 317. To summarize, a season of March 1 through October 31 is supported by the evidence, and is the appropriate

---

<sup>20</sup> The official record of the cross-examination in this matter is the digital audio recording made by the Office of Administrative Hearings. OWRD uses the following convention for citation to this digital recording: Date, Hour:Minute:Second – Hour:Minute:Second, with the “Hour:Minute:Second” designations being those that appear when listening to the digital recording on the CD ROMs (provided by the Office of Administrative Hearings) using Olympus DSS Player-Lite.

season for all point of diversion and measurement station locations, unless otherwise specified.

The evidence supports a slightly longer diversion season of use for water conveyed through Station 48 and the No. 1 Drain Gate. With respect to these structures, the evidence shows that use has begun as early as mid-February, and has ended as late as mid-November. (Danosky Direct at 13-14.) The appropriate season of use for water measured at Station 48 and the No. 1 Drain Gate is therefore February 15 through November 15.

The evidence also supports a separate “winter” season for diversion and use within KDD and ADIC lands, from the point of diversion at the North Canal and the Ady Intake Channel, and points of diversion and/or measurement at ADIC Numbers 1-5. This season runs from November 1 through February 28. (Van Camp Direct at 57-59; Flowers Direct at 7.)

Whether application of water outside the growing season constitutes a beneficial use of water for irrigation depends on the factual circumstances surrounding the alleged use. In this case, KPWU has submitted evidence demonstrating that the use for irrigation on KDD and ADIC lands is beneficial due to the unusual characteristics of the soils on those lands. An affidavit from William Wales, PE, states that “these soils absorb water reluctantly but when once saturated, hold moisture for a considerable period of time. In order to saturate these soils properly, it is necessary to submerge them in water for long periods of time – several months.” OWRD Ex. 1 at 8007-08. Winter pre-irrigation is also supported in a letter from Professor Rodney Todd at OSU, who states that the KDD soils “can be irrigated by flooding in the fall or early spring prior to the planting season, effectively providing a substantial portion of the season’s irrigation requirement. By irrigating before spring crops are planted, ideal soil moisture can be ensured for emerging plants, and supplemental irrigation can be delayed.” OWRD Ex. 1 at 8010. Based on this evidence, OWRD concludes that the claimed “wintertime” use for irrigation is beneficial and is allowed.

#### **H. Duty for the Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312, 317**

The “duty” established herein consists of two components: “total annual duty” and per acre “on farm duty”. The first component, total annual duty is the maximum total volume of water expressed in acre-feet that can be diverted by a specified irrigation system over the course of a given irrigation season. The second component, on-farm duty, is the amount of water expressed in acre-feet per acre that may be applied to a given acre for irrigation during an irrigation season. The two components for duty are described in detail in the Water Right Claim Description for the Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312 and 317.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

The total duty component is established consistent with the approach advocated by KPWU and described in Revised Attachment 5 (Corrected Van Camp Direct). A maximum quantity of water is established for the combined KID/TID diversion system, for the KDD diversion system, and for separately described systems that supply water to certain KPWU claimants. The total duty for the KID/TID system includes water delivered to federal lands under Claim 317 (Tule Lake NWR),<sup>21</sup> and the total duty for the KDD system includes water delivered to federal lands under Claim 312 (Lower Klamath NWR).<sup>22</sup> In addition, certain lands are under individual U.S. Reclamation contracts for delivery of project water. Unless other evidence was provided, the total duty for these is based on 3.5 acre foot per acre applied to the number of acres under contract for water delivery. (Compare OWRD Ex. 1 at 01254-01256, Cecil Lesley Direct at 78-79, and individual contracts at U.S. Ex. 10001 at 00443-00463, 00916-00926, 001071-001077, 001116-001132, 001153-001161, 001173-001181, 001192-001235, 001258-001268, 001318-001327, 001717-001726, 001796-001820, 001834-001843, 002016-002026, 002035-002042, 002126-002135, 002175-002185, 003006-003017 [Plevna District IC 18r-0942 02-07-58], and 002196-002203, for linkage of contracts, acreages and names of diversions.)

The total duty for each part of the Project system is as follows:

***“Summer” Diversion Season***<sup>23</sup>

Combined KID/TID: 420,370 Acre-Feet<sup>24</sup>

KDD: 80,446 Acre-Feet<sup>25</sup>

ADIC: 2,031 Acre-Feet

Johnston & Son: 678 Acre-Feet

Modoc Lumber Co.: 217 Acre-Feet

PDIC: 1,495 Acre-Feet

Reames Golf & Country Club: 417 Acre-Feet

Plevna: (Contracts I8r-669 for 150 acres; I8r-670 for 135 acres; I8r-794 for 30 acres; I8r-871 for 58 acres; I8r-942 for 522.7 acres): 3135 Acre-Feet

Cove Point (Contract I8r-1034 for 32.4 acres): 114 Acre-Feet

---

<sup>21</sup> The duty for Tule Lake National Wildlife Refuge is 49,902.3 acre-feet, based on 3.5 acre-feet per acre as stated in the testimony of Dr. Timothy D. Mayer and the testimony of Paul A. Rauch, and further limited by the total acre-feet claimed as part of Claim 317. (Mayer Direct at 9; Affidavit of Paul A. Rauch, OWRD Ex. 1 at 06541.)

<sup>22</sup> The duty for Lower Klamath National Wildlife Refuge is 35,000 acre-feet, based on 3.5 acre-feet per acre as stated in the testimony of Dr. Timothy D. Mayer and the testimony of Paul A. Rauch. (Mayer Direct at 9; Affidavit of Paul A. Rauch, OWRD Ex. 1 at 06541.)

<sup>23</sup> For purposes of the total duty component, this includes the March 1 through October 31 season, and the February 15 through November 15 season recognized for use of water from Station 48 and the No. 1 Drain Gate.

<sup>24</sup> Includes water delivered to federal lands under Claim 317 (Tule Lake NWR)

<sup>25</sup> Includes water delivered to federal lands under Claim 312 (Lower Klamath NWR)

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Memorial Park (Contract I8r-1087 for 95.4 acres): 334 Acre-Feet  
 Moore Park (Contract I8r-915 for 20 acres): 70 Acre-Feet  
 Cell Tech (Contract I8r-983 for 499 acres): 1,747 Acre-Feet  
 Geary Bros<sup>26</sup> (Contract I8r-814 for 873 acres): 3056 Acre-Feet  
 Running Y<sup>27</sup> (Contracts S-7 for 4,120.4 acres, S-17 for 1710 acres): 20,407 Acre-Feet  
 Horton SC-7 (Contract S-7 for 73.3 acres): 257 Acre-Feet  
 Schildmeyer (Contracts I8r-1070 for 233.1 acres and I8r-1147 for 142 acres): 1313 Acre-Feet  
 Miller Island Refuge (Contracts I8r-614 for 175.2 acres; I8r-857 for 94 acres; I8r-963 for 123 acres; I8r-1138 for 62.9 acres; I8r-1143 for 33 acres; I8r-1148 for 420.5; acres I8r-1195 for 55; acres I8r-1314 for 181.9 acres): 4010 Acre-Feet  
 Griffith (Contract I8r-672 for 37.5 acres): 132 Acre-Feet  
 Kerns (Contract I8r-897 for 156.7 acres): 549 Acre-Feet  
**OVERALL TOTAL SUMMER DUTY: 540,778 ACRE-FEET**

***“Winter” Diversion Season<sup>28</sup>***

KDD: 28,910 Acre-Feet  
 ADIC: 412 Acre-Feet<sup>29</sup>  
**OVERALL TOTAL WINTER DUTY: 29,322 ACRE-FEET**

The total duty component is based on evidence in the record pertaining to historical use. For example, KPWU submitted testimony pertaining to the history of the use of water from the combined KID/TID system between 1961 and 2000. During this period, the maximum diversion through the combined KID/TID system during the “summer” season was 420,370 acre-feet.<sup>30</sup> (Van Camp Direct at 55.) Although KPWU claims a greater quantity of water for use from the combined KID/TID system, there is insufficient evidence to establish that a greater quantity of water was ever applied to a beneficial use, or indeed could be applied to a beneficial use, within the place of use of the combined KID/TID system. Similarly, KPWU submitted testimony pertaining to the history of the

<sup>26</sup> PODs for Geary Bros listed on Reclamation’s Claim 293 at OWRD Ex. 1 at 1255 are identical to the PODs for Claim 142; according to Cecil Lesley Direct at 78, Claim 142 is associated with I8r-814.  
<sup>27</sup> PODs for Running Y listed on Reclamation’s Claim 293 (OWRD Ex. 1 at 1255) are identical to the PODs for Claim 144; according to Cecil Lesley Direct at 78, Claim 144 is associated with Contract No. Serial-7.  
<sup>28</sup> For purposes of the total duty component, this includes November 1 through February 28 season for use of water on KDD and ADIC lands from the North Canal, the Ady Intake Channel, and ADIC POD Numbers 1 – 5.  
<sup>29</sup> Attachment A, KLAMATH PROJECT WATER USERS’ JOINT EXCEPTIONS TO PROPOSED ORDER, March 30, 2007.  
<sup>30</sup> This maximum historical diversion includes both actual, measured diversion and an estimate of unmeasured diversions. (Van Camp Direct at 55.)  
 CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

use of water from the KDD system between 1947 and 2000. During this period, the maximum diversion through the KDD system during the “summer” season was 80,446 acre-feet. (*Id.* at 89.) Again, although KPWU claim a greater quantity of water for use from the KDD system, there is insufficient evidence to establish that a greater quantity of water was ever applied to a beneficial use, or indeed could be applied to a beneficial use, within the place of use of the KDD system.

KPWU submitted testimony pertaining to the history of water diverted, from 1961 – 1995, during the period October through March for KDD and ADIC users. (Van Camp Direct at 69.) This history raises several issues. First, it covers two months of the “summer” irrigation season. As a result, it overstates the amount of water historically diverted during November through February. Second, the amount of water diverted during the October through March period was very stable from 1961 through 1985. Water diverted during these years ranged from a low of 21,050 acre-feet to a high of 48,870 acre-feet, but most of the diversion figures are between 35,000 and 45,000 acre-feet. Then, beginning in 1986, the diversion figures increase significantly. Six of the ten years between 1986 and 1995 are over 60,000 acre-feet, with a high of 78,820 acre-feet. Only two of the ten years are below 45,000 acre-feet. The record provides no explanation for the diversion increase beginning in 1986. To the contrary, there is testimony that winter water use has become more efficient over the years, due to flattening of the land. (OWRD Ex. 1 at 08007-8\_Wales Affidavit) Finally, according to the Affidavit and Testimony of Marc E. Van Camp, “a majority of [the Nov – Feb water] is returned to the Klamath River through the Straights Drain prior to the subsequent irrigation season.” (Van Camp Direct at 59.) The stated reason for diverting an excess of water, such that the “majority” of it is returned to Klamath River, is to make sure that all acres are covered – i.e., that there aren’t higher patches of ground that remain dry. Yet lower quantities of water were apparently doing this job adequately between 1961 and 1985.

As a result, the history of use between 1986 and 1995 is given little weight, and OWRD relies instead on the history of use between 1961 and 1985. The maximum total volume of water diverted between October and March during this period occurred during the 1977 water year, and totaled 48,870 acre-feet. There is no evidence in the record concerning the distribution of diversions across the October – March time period. As a result, OWRD calculates the total duty for the “winter” diversions by multiplying the 48,870 acre-feet figure by 3/5 (the total number of months of “winter” season irrigation claimed divided by the total number of months included in the October – March time period). This results in a total duty of 29,322 acre-feet for use on KDD and ADIC lands during the “winter” diversion season. Of this amount, ADIC uses a total duty of 412 acre-feet. (Klamath Project Water Users’ Joint Exceptions to Proposed Order, Attachment A.) The 29,322 acre-feet less the 412 acre-feet needed for ADIC results in a total duty of 28,910 acre-feet for KDD.

The second component of the duty is the “on-farm,” duty. The appropriate on-farm duty for the “summer season” within the Project is 3.5 acre-feet per acre per season. This is consistent with testimony submitted by KPWU. (*Id.* at 59-60, 70.) The appropriate on-

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

farm duty for the “winter season” within KDD and ADIC lands is 2.5 acre-feet per acre per season as claimed. (Corrected Van Camp Direct, Revised Attachment 5; OWRD Ex. 1 at 07721, 07996.)

### **I. Points of Diversion; Measurement Stations; Points of Rediversion**

Points of diversion are recognized at the locations where water is diverted directly from the sources Upper Klamath Lake and the Klamath River. Certain claimed points of diversions located on ditches or canals or the Lost River Diversion Channel are herein recognized as measurement stations rather than points of diversion. The points of diversion are listed for each approved claim in its Water Right Description.

Measurement stations are recognized at facilities/locations where diversion rates have been claimed and historically measured. They may or may not be associated with a point of diversion. The measurement stations are listed for each approved claim in its Water Right Description.

Points of rediversion have been identified by the claimants. If they are included in a Claim Description it is solely for the convenience of the water users.

Certain claimed points of diversion are not supported by the record, and as such they are not recognized in the Claim Description. Two points of diversion were claimed in association with “Horton,” one within the NE $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 25, T38S, R8E W.M., and a second one within the SW $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 25, T37S, R8E W.M. The second point of diversion listed here is literally located in Upper Klamath Lake, and is therefore not recognized. (See BOR MYLAR MAP for T37S, R 8E filed in 1999.) Two points of diversion were claimed in association with “Plevna,” one within the SE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 18, T39S, R9E W.M. and a second one within the NE $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 19, T39S, R9E W.M. The map of record shows only one point of diversion located very close to the section line between Sections 18 and 19. The SE $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 18 is directly north of NE $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 19. The OWRD believes these two points of diversion are one and the same. OWRD elects to use location of NE $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 19, T39S (further describing it as being within Government Lot 7) because it most closely reflects the map of record. (See BOR MYLAR MAP for T39 S R9E filed in 1999.)

One of the points of diversion for “Schildmeyer” was claimed as being located in the SE $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 13, T37S, R8E. There is no mapped point of diversion on the map of record in this quarter-quarter, but there is a logical point of diversion mapped in the Lot 2, SW $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 13, T37S, R8E. (See BOR MYLAR MAP for T37S, R 8E filed in 1999.) Therefore, OWRD is treating the SE $\frac{1}{4}$  NE $\frac{1}{4}$  as a typographical error that should be corrected to the SW $\frac{1}{4}$  NE $\frac{1}{4}$ .

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**J. Rates at Measurement Stations for the Klamath Project Consolidated Claim 321-17/293/323-3, and Claims 312, 317**

Rates were claimed for various points of diversion. As explained in Section I, above, rates are associated with specific facilities/locations and have been identified as measurement points in Water Right Claim Description within this Partial Order of Determination. The rates are based on Attachment 5 of Mark E. Van Camp's Affidavit and Testimony or on the originally claimed amounts unless otherwise noted. With the exception of the Reames Pumping Plant, the evidence supports the conclusion that the diversion works have sufficient capacity to carry the rates claimed. Diversion from the Reames Pumping Plant (SE $\frac{1}{4}$  NE $\frac{1}{4}$  Sec. 18, T39S, R9E WM), is limited to a maximum rate of 1.33 cfs due to its pumping capacity as stated in the record. (OWRD Ex. 1 at 01529 - Exhibit 5-2.) Other diversions rates are limited by the maximum rate originally claimed. As such, the diversion for Cove Point (NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 1, T38S, R8E WM) is limited to 1.1 cfs, the diversion for Memorial Park (NW $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 8, T39S, R9E WM) is limited to 1.5 cfs, and the diversion from the Griffith HG (NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 17, T39S, R9E WM) is limited to 0.5 cfs. (OWRD Ex.1 1254 – 1256.) In two instances the claimed rate is not supported by evidence in the record. The claimed rate for "Horton" (NE $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 25, T38S, R8E WM)<sup>31</sup> is 105 cfs; however, the record only supports water from the associated point of diversion irrigating 73.3 acres under U.S. Reclamation Contract S-7.<sup>32</sup> The rate is limited to 1/40 cfs per acre for a total of 2 cfs. Similarly, the rate of 216 cfs claimed from the combination of all eight Miller Island Refuge points of diversions exceeds any reasonable estimation of the place of use served by these PODs under the eight separate U.S. Reclamation contracts which in combination total 1145.5 acres. (OWRD Ex. 1 at 01254-01256, Cecil Lesley Direct at 78-79, U.S. Ex. 10001 at 001071-001077, 001192-001201, 001202-001218, 001229-001235, 001258-001268, 001318-001327, and 001717-001726, and 002126-002135.) The rate is limited to 1/40 cfs per acre for a total of 29 cfs. Likewise, although a rate of 7 cfs was claimed for "Kerns" (NE $\frac{1}{4}$  NE $\frac{1}{4}$ , Sec. 34, T39S, R8E, WM), the associated Reclamation Contract 18r-897 is for a maximum of 181.9 acres. (OWRD Ex. 1 at 01254-01256, Cecil Lesley Direct at 78-79, U.S. Ex. 10001 at 002196-002203.) This rate is also limited to 1/40 cfs per acre for a total of 4 cfs.

According to the original claim at OWRD Ex. 1 at 1255, four points of diversion were associated with Plevna: (1) SE $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 23, T39S, R8E WM; (2) SE $\frac{1}{4}$  NW $\frac{1}{4}$  Sec. 26, T39S, R8E WM; (3) NE $\frac{1}{4}$  SE $\frac{1}{4}$  Sec. 23, T39S, R8E WM; and (4) SE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 18, T39S, R9E. The combined rate claimed for these 4 points of diversion is 30 cfs. (OWRD Ex. 1 at 1255.) However, Table 1 of Attachment 2 to the Proposed Order shows

<sup>31</sup> Two points of diversion are associated with "Horton," but as discussed in the section above, only one of the diversion points is supported by the record.

<sup>32</sup> According to the record, Contract S-7 is also held by operators of the "Running Y" system, but only the 73.3 acres located in Section 25, T 38S, R 8E, W.M. can be reasonably associated with Horton's diversion (Compare OWRD Ex. 1 at 01254-01256, Cecil Lesley Direct at 78-79, U.S. Ex. 10001 at 000443-000454 and BOR's Mylar Map for T38S, R8E filed in 1999.)

a fifth Plevna point of diversion at NE¼ NW¼, Section 19, T 39 S, R 8E, WM. As discussed in the preceding section OWRD considers the point of diversion in the SE¼ SW¼ Sec. 18 and the point of diversion in NE¼ NW¼, Section 19 to be one and the same, and of these two OWRD will recognize only the point of diversion in NE¼ NW¼, Section 19. In addition, the Proposed Order recognized a total of 39 cfs from the five Plevna points of diversion, which exceeds the 30 cfs originally claimed. OWRD has allowed rates as provided in the Proposed Order for the four Plevna points of diversion listed above, being 8, 8, 7 and 9 cfs, respectively. However, the four points of diversion recognized for Plevna herein are limited to a combined total of 30 cfs.

The rates associated with each measurement station are listed in the Water Right Description for the Klamath Project Consolidated Claim 321-17/293/323-3 and Claims 312 and 317.

#### **K. Ownership of Water Rights Recognized based on the May 19, 1905 Notice<sup>33</sup>**

The United States and KPWU both assert ownership of the rights claimed based on the May 19, 1905 Notice. As described in this section of the Opinion, OWRD concludes that the United States and the beneficial users of the water, represented in this proceeding by the KPWU entities, both hold interests in the recognized water rights.

##### 1. ORS Chapter 539 Contemplates that an Adjudication Will Identify the “Owner” of the Water Right

One of the objectives of a water rights adjudication under ORS Chapter 539 is to determine the “owner” of a particular water right. Once the adjudication process is complete, OWRD is ultimately required to issue water rights certificates for valid claims that, among other things, set “forth the *name* and post-office address of the owner of the right....” ORS 539.140. Where multiple individuals or entities claim an interest in the same appropriation of water, OWRD must determine the proper owner or owners of the right.

As relevant here, ORS 537.250(2) contemplates that a certificate may be issued to a “district,” as defined in ORS 540.505,<sup>34</sup> or to a “government agency,” a term broad enough to encompass federal agencies such as the Bureau of Reclamation or the United

---

<sup>33</sup> A recent Oregon Supreme Court decision addresses issues related to the ownership of water rights in the Klamath Project. *Klamath Irrigation Dist. v. United States*, 345 Or 638 (2009). That proceeding, however, involved only beneficial or equitable interests in any water rights that might be determined for the Klamath Project in this Adjudication proceeding. It did not address and did not purport to address title interests in the water rights, which are determined herein. *Id.* at 36 n14.

<sup>34</sup> ORS 540.505(1) states that:

“District” means an irrigation district formed under ORS chapter 545, a drainage district formed under ORS chapter 547, a water improvement district formed under ORS chapter 552, a water control district formed under ORS chapter 553 or a corporation formed under ORS chapter 554.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

States Fish and Wildlife Service. Moreover, KPWU, the United States and the Klamath Tribes entered a stipulation in this case that provides:

With respect to claims 289, 290, 293-299, 312, 317, 321-324, 194, 211, 285-288, and 291-292, the Parties stipulate and agree that where [the Bureau of] Reclamation, the [United States Fish and Wildlife] Service, KPWU, or others have filed separate claims in the Adjudication for the same water right with respect to the same use and the same place of use, and such water right determined in the Adjudication shall be limited to the beneficial use. The Parties further stipulate and agree that only one water right is to be determined in such circumstances in the Adjudication . . . . The Parties further recognize, without admission, *that more than one party or person may hold an interest in that adjudicated water right.*

Contest Dismissal Agreement and Stipulation Between Klamath Project Water Users, the Klamath Tribes, and the United States; Order of the Hearing Officer in Case 003, *nunc pro tunc* December 6, 2002. (Emphasis added).

It is with these considerations in mind that this Partial Order of Determination sets forth the interests of relevant parties in the water rights at issue in this case. The legal principles governing this matter are discussed next.

## 2. State Ownership of Water

The rights being adjudicated in this proceeding are *use* rights. The corpus of the water—or the water itself—“belongs to the public” and is held in trust by the state. *California Oregon Power Co. v. Beaver Portland Cement Co.*, 295 US 142 (1935) (navigable waters); *Shively v. Bowlby*, 152 US 1 (1894) (navigable water held by the United States “in trust for the future States”; title vests in the several States, when organized and admitted to the Union”); *Jones v. Warm Springs Irr. Dist.*, 162 Or 186, 196 (1939) (water in naturally occurring watercourse is “nobody’s property” and “belongs to the public”). A water right is a right to the use of the water—a usufructary right. *In re Hood River*, 114 Or 112, 195 (1924) (“No one has any property in the water itself but a simple usufruct.”); *In re North Powder River*, 75 Or 83, 93 (1915) (“it is not the water but the use of it for a particular purpose that is the limit of the right”). *See generally* 49 Or Ops Atty Gen 284, 308-09.

## 3. The Question of who “Owns” or “Holds” the Water Rights Claimed in this Case is One of Oregon Law

Under Section 8 of the Reclamation Act of 1902 (“1902 Reclamation Act”), state law controls the question of who “owns” or “holds” project water rights. Section 8 provides, in relevant part:

Nothing in this Act shall be construed as affecting or intended to affect or to in any way interfere with the laws of any State or Territory relating to the control, appropriation, use or distribution of water used in irrigation, or any vested right acquired thereunder, and the Secretary of the Interior, in carrying out the provisions of this Act, shall proceed in conformity with such laws, and nothing herein shall in any way affect any right of any State or of the Federal Government or of any landowner, appropriators, or user of water in, to, or from any interstate stream or the waters thereof.

43 USC § 383, Act of June 17, 1902, 32 Stat 388. Thus, it is necessary to look to *Oregon* law to determine who should “own” or “hold” the rights to Klamath Project Water rights.

Ownership of irrigation rights in projects built pursuant to the Reclamation Act have been the subject of several Supreme Court decisions. *Nevada v. United States*, 463 US 110 (1983); *California v. United States*, 438 US 645 (1978); *Nebraska v. Wyoming*, 325 US 589 (1945); *Ickes v. Fox*, 300 US 82 (1937). These decisions confirm that the question of ownership is one of state law. In *California*, the Court held that state law governs in Reclamation Projects unless there is a specific congressional directive to the contrary. *California*, 438 US at 665, 668, 678. There is no directive to the contrary with regard to the question of ownership of the rights. Under Section 8, the state’s law of appropriation is controlling, and this law also bears on the question of ownership. Finally, the Supreme Court has looked to the law of the state in each case considering ownership of project water rights. *Nevada*, 436 US at 126; *Nebraska*, 325 US at 613-15; *Ickes*, 300 US at 94-95.

#### 4. Interests held by the beneficial users

##### *a. The beneficial users hold an interest in the recognized rights for the purpose of beneficial use*

The beneficial users of water appropriated pursuant to the May 19, 1905 Notice hold a legal interest in rights recognized based on this appropriation for the purpose of beneficial use.<sup>35</sup> This interest is supported by three well-settled principles of Oregon’s common law of water rights.

The first principle is that one person can appropriate water for the use of another person. “An appropriation may be made by one person for the future use of another and for future use upon lands which the appropriator does not then own, or which he does not contemplate owning, and which he never does own.” *See In re Water Rights of Hood River*, 114 Or 112, 137, 227 P 1065 (1924) (notice of appropriation posted by irrigation district’s predecessor); *See also In re Waters of Deschutes River*, 134 Or 623, 655, 286 P

---

<sup>35</sup> The discussion of ownership interests in this Partial Order of Determination is limited to rights initiated under Oregon law prior to February 24, 1909.

563, *modified and reh'g denied*, 294 P 1049 (1930) (discussing irrigation district role and citing *Hood River*). In the context of this case, this principle means that the United States' role in filing the notice of May 17, 1905, does not in preclude the beneficial users from holding a legal interest in the right.

The second principle is that water rights are appurtenant to land: they are attached to and travel with the land. *Teel Irrigation Dist. v. Water Resources Dept.*, 323 Or 663, 668 (1996).<sup>36</sup> Since the beneficial users of water are typically the owners of the land that the water is intended to benefit, treating the water right as an appurtenance rather than a more freely alienable property interest supports the beneficial user holding a legal interest in the right.

Third, under Oregon law, state water rights arise through application of water to beneficial use. *In re Water Rights of Silvies River*, 115 Or 27, 64-65 (1925). Under Oregon's water code, the actual beneficial use of water is the basis for recognized water rights. *Alexander v. Central Oregon Irrigation District*, 19 Or App 452, 457 (1974). This principle has remained consistent since Oregon's first recognition of appropriative water rights. *See In re Waters of Umatilla River*, 88 Or 376, 168 P 922 (1917), *modified and aff'd on reh'g*, 172 P 97 (1918) (noting that the principle that "beneficial use shall be the basis, the measure, and the limit of all rights to the use of water" had been "well supported by court decisions" before being "crystallized into statutory form by the Act of February 27, 1913, Chapter 279"). The beneficial user's critical role in establishing the water right supports the beneficial user holding a legal interest in the right for the purpose of the beneficial use.<sup>37</sup>

United States Supreme Court precedent provides persuasive support for the conclusion that, under Oregon common law, the beneficial user holds a legal interest in a water right for the purpose of beneficial use. *Ickes v. Fox*, 300 US 82 (1937), and

---

<sup>36</sup> The appurtenancy principle does not make water rights inseparable from land. *See Haney v. Neace-Stark Co.*, 109 Or 93, 114-116 219 P 190 (1923) (citing *Williams v. Altnow*, 51 Or 275 (1908), *Whited v. Calvin*, 55 Or 98 105 P 396 (1909), *Porter v. Hough*, 51 Or 318 102 P 728 (1908) and the predecessor to the current transfer statute, ORS 540.510, *et seq.*, which now states that "all water used in this state shall remain appurtenant to the premises upon which it is used and no change in use or place of use of any water for any purpose may be made without compliance with [enumerated statutory procedures]").

<sup>37</sup> The Klamath Tribes, in their Response to the Opening Briefs of the United States and the Klamath Project Water Users ("Klamath Tribes' Response"), argue that the first element of a pre-1909 water right, intent to appropriate to a beneficial use, "determines ownership of water rights for irrigation projects in Oregon." Klamath Tribes' Response at 19. Under this theory, the beneficial user does not have an ownership interest in the water right. *Id.* The Klamath Tribes' Response relies heavily on language in *Nevada Ditch Co. v. Bennett*, 30 Or 59, 45 P 472 (1896), which compares Colorado water law, where an intent to appropriate is not required, and Oregon law, which requires such an intent. The Court suggests that, where intent is required, the one with the intent might be considered the "principal" rather than the beneficial user. *Nevada Ditch Co.*, 30 Or at 97. This, however, is dictum. The Court goes on to state: "As to who, in general, would own the appropriation when completed, it is not necessary for us to say at this time." *Id.* at 98. The Klamath Tribes' reliance upon statements that may speak to ownership in *Nevada Ditch Co.* is therefore unpersuasive. As in other western states, beneficial use is the basis for a recognized water right.

*Nebraska v. Wyoming* 325 US 589 (1945), reach a common conclusion: under both the Reclamation Act and the law of the states involved, the legal ownership of the water right is vested in the individual who makes beneficial use of the water. As noted above, the question of the ownership of project water rights is one of state law. This means that *Ickes* and *Nebraska*, which relied on the water law of states other than Oregon, are not binding precedent. However, the principles underlying the Supreme Court's decision in each case apply also in Oregon: (1) perfection of a water right requires beneficial use, and (2) a water right is appurtenant to the land on which it is used.<sup>38,39</sup> *Ickes*, 308 US at 93-96; *Nebraska* at 613-14. *Ickes* and *Nebraska* are therefore highly persuasive.

Based on principles of Oregon's common law pertaining to water rights and on the persuasive value of *Ickes* and *Nebraska*, the beneficial user of water holds a legal interest in a water right for the purpose of beneficial use. This principle applies to pre-1909 water right claims unless modified by statute. As described below, the 1905 Act does not alter the beneficial users' legal interest in the use of water appropriated pursuant to the notice of May 17, 1905.

*b. Oregon's Act of February 22, 1905, Or. Gen Laws, 1905, Ch. 228 ("1905 Act") does not change this outcome*

Neither the requirement of beneficial use as the basis of the water right nor the principle of appurtenancy is altered by Oregon's Act of February 22, 1905, Or. Gen Laws, 1905, Ch. 228 ("1905 Act"). As a result, the 1905 Act does not alter the analysis in the preceding section or its conclusion: beneficial users hold a legal interest in water rights acquired under the 1905 Act for the purpose of beneficial use.

---

<sup>38</sup> Finally, a recent decision by the Idaho Supreme Court is consistent with *Ickes* and *Nebraska*. *United States v. Pioneer Irrigation District*, No. 31790 (Idaho, filed March 9, 2007). The Court first found that, under the Reclamation Act of 1902, the ownership of water rights appropriated pursuant thereto was a question of state law. *Id.* at 7. The Court then determined that, because Idaho law required application of water to a beneficial use for an appropriative right to vest, the beneficial user owned the right for the purpose of beneficial use. *Id.* at 10-14. The court also recognized the connection between beneficial use and ownership of water rights as a "common theme" in United States Supreme Court cases concerning ownership of water rights appropriated pursuant to the Reclamation Act. *Id.* at 10. A companion case filed on the same day reached the same conclusion. *Bray v. Pioneer Irrigation District*, No. 31794 (Idaho, filed March 9, 2007). As with *Ickes* and *Nebraska*, this case is based on Idaho law, and thus not binding as precedent. But as with *Ickes* and *Nebraska*, the state-law principles the Court relied on exist in Oregon as well, and the decision is therefore persuasive.

<sup>39</sup> A third case, *Nevada v. United States*, 463 US 110 (1983), found that the beneficial users of the water held only an equitable interest, and not a legal interest, in the use of water. *Nevada* is distinguishable because the issue of legal ownership of the water rights at issue in that case had previously been determined in a separate proceeding, in which neither the beneficial users of the rights nor the irrigation districts chose to appear. *Nevada v. United States*, 463 U.S. 110, 122-26 and n9 (1983).

Section 2 of the 1905 Act sets out a specific procedure for the United States to appropriate water for federal irrigation projects:

Whenever the proper officers of the United States, authorized by law to construct works for the utilization of water within this State, shall file in the office of the State Engineer a written notice that the United States intends to utilize certain specified waters, the waters described in such notice and unappropriated at the time of the filing thereof shall not be subject to further appropriation under the laws of this State, but shall be deemed to have been appropriated by the United States; provided that within a period of three years from the date of filing such notice the proper officer of the United States shall file final plans of the proposed works in the office of the State Engineer for his information; and provided further that within four years from the date of such notice the United States shall authorize the construction of such proposed work.

The United States argues that compliance with this procedure is sufficient to establish a vested water right. Specifically, the United States equates the phrase “deemed to have been appropriated by the United States” with the acquisition of a vested water right. Because the procedure does not mention beneficial use of water, the United States argues that the 1905 Act does not require beneficial use as a requirement to obtain a vested water right. The United States then argues that it holds title to the vested water right, because the United States established a water right without the efforts of the beneficial users of the water.

A careful review of the 1905 Act establishes that the legislature did not intend to dispense with the beneficial use requirement. Compliance with the statutory procedure established a superior claim to water as against appropriators subsequent in time to their notice, *see Nevada Ditch Co. v. Bennett*, 30 Or 59, 89, 45 P 472 (1896), but a right based on that claim did not vest until application of water to a beneficial use.

The goal of statutory interpretation is to determine the intent of the legislature. *Portland General Electric Co. v. Bureau of Labor and Industries*, 317 Or 606, 610 (1993). Under *PGE*, “the text and context of the statute” serves as “the first level of analysis” in statutory interpretation. *Id.* The context of a statute includes other provisions of the same statute and provisions of related statutes. *Id.* at 611. Rules of statutory construction bearing on the interpretation of text and context guide this first level of analysis. *Id.*

Textually, the statute does not address, much less supersede, the principles of beneficial use or appurtenancy. Oregon’s courts are hesitant to read a statute to depart from long-established rules. *See e.g. Baker v. City of Lakeside*, 343 Or 70, 76, 164 P3d 259 (2007) (court hesitant to read statute to depart from procedural rule in effect for over 100 years); *State v. Miller*, 309 Or 362, 368, 788 P2d 974 (1990) (court considered fact that no previous statute on the same subject – DUII – had ever been interpreted to require

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

suggested culpable mental state). The 1905 Act's failure to explicitly declare that the longstanding principles of appurtenancy and beneficial use are superseded therefore weighs against the United States's preferred interpretation.

In place of an explicit declaration, the United States relies on the provision declaring that compliance with the required procedure results in unappropriated water that is subsequently "deemed to have been appropriated by the United States." "Appropriation" is therefore the key term for the purposes of determining interests in water rights subject to Section 2 of the 1905 Act. If "appropriation," as the term is used in this context, means "acquisition of a vested water right," then the 1905 Act would not require application of water to a beneficial use as a prerequisite for acquiring a vested water right.<sup>40</sup>

One of the rules of construction bearing on the interpretation of a statute's text and context provides that "words of common usage typically should be given their plain, natural, and ordinary meaning." *Id.* Another rule provides that absent legislative intent to the contrary or other evidence of a different meaning, legal terms in a statute are presumed to have been used in their legal sense. *Bradley v. U.S.*, 410 US 605 (1973); *Cordon v. Gregg*, 164 Or 306, 312 (1940).

In the context of western water law, and in Oregon water law particularly, "appropriation" could be characterized generally as a legal term of art. Prior to the 1905 Act, "appropriation" had been defined by numerous Oregon Supreme Court opinions. These opinions generally defined the term either as (1) "application of water to a beneficial use" or (2) a process involving intent to apply water to a beneficial use, diversion from a natural stream (at least where required for the application to beneficial use), and actual application to a beneficial use. *See, e.g., Grande Ronde Electrical Co. v. Drake*, 46 Or 243, 249 (1905); *Beers v. Sharpe*, 44 Or 386, 395 (1904); *Oregon Const. Co. v. Allen Ditch Co.*, 419 Or 209, 218 (1902).

However, these were not the only meanings given to "appropriation" by pre-1905 Oregon water law statutes. In *Grande Ronde Electrical Co.*, the Oregon Supreme Court found that, given the text as a whole of the statute in which the term "appropriation" appeared, neither of the above definitions was applicable. Instead, the court found that "appropriation" meant the condemnation of riparian water rights of other users. 46 Or at 249.

As a result of these multiple uses of the term, the Oregon Supreme Court found, in *Klamath Irrigation District v. United States*, 348 Or 15, 38 (2010), that the meaning of "appropriation" was "open" (i.e., subject to interpretation based on the context of the term's use) when the 1905 Act was enacted.<sup>41</sup>

---

<sup>40</sup> It is unclear what effect this interpretation might have on the appurtenancy principle. Because we conclude that the United States' interpretation is incorrect, we decline to speculate on this issue.

<sup>41</sup> "It follows from *Nevada Ditch* that, in designating the United States as the appropriator of the water right, the legislature did not necessarily intend to signify that either the United States or the users owned the water rights. CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Because of the multiple uses of the term “appropriation” in pre-1905 water law statutes and case law, it is necessary to carefully examine the context of the term’s usage. In the case of the 1905 Act, the statutory context amply demonstrates that “appropriation” was intended to refer only to the requirements for filing a valid notice of intent to appropriate, and not in the sense of having fulfilled all requirements to obtain a vested water right.

Section 1 of the 1905 Act is titled “Appropriation of Water.” It provides the notice requirements for “[a]ny person, association, or corporation hereafter *intending* to acquire the right to the beneficial use of any waters....” (Emphasis added). The section deals solely with notice procedures, and there is no suggestion that mere compliance with the notice procedure results in the acquisition of a vested water right, or that compliance is deemed beneficial use. Rather, the section provides only the means by which a private party may demonstrate notice of *intent* to beneficially use water. By titling Section 1 “Appropriation of Water,” the Oregon Legislature defined the term “appropriation” in a way that does not equate it to the acquisition of a vested water right.

When considered in the broader context of Oregon water law, this definition of “appropriation” is unsurprising. Under Oregon’s common law of water rights, the priority date of a vested water right may relate back to the date an *intent* to beneficially use water first existed, even if beneficial use is not actually made until later (provided that application to a beneficial use is completed with reasonable diligence). Because of the difficulty of verifying an intent to act, it was frequently required that notice of this intent be made. If the notice was valid, it provided the “place in line” that enabled the subsequent application of the relation back doctrine once beneficial use was made. In Section 1, therefore, the “appropriation” made is that of a place in line, rather than the acquisition of a vested right. It is an “appropriation” that becomes a perfected, vested right only upon application to a beneficial use.

“Use of the same term throughout a statute indicates that the term has the same meaning throughout the statute.” *PGE*, 317 Or at 611. Therefore, the meaning given to “appropriation” in Section 1 of the 1905 Act applies to Section 2.<sup>42</sup> The title of Section 2 is very similar to the title of Section 1: “Appropriation of Water by United States.”

---

Rather, under *Nevada Ditch*, the meaning of that term was open at the time that the 1905 legislature used it.” *Klamath Irrigation District*, 348 Or at 38.

The *Klamath Irrigation District* court specifically reserved the question of whether the 1905 Act intended to dispense with the beneficial use requirement. *Id.* at 47 n20.

The term “appropriation” appears outside of Sections 1 and 2 in just one other location in the 1905 Act. Section 5, entitled “Decrees Adjudicating Water Rights”, provides that “[s]uch decree shall in every case declare, as to the water right adjudged to each party, whether riparian or by *appropriation*, the extent, the priority, amount, purpose, place of use, and, as to water used for irrigation, the specific tracts of land to which it shall be appurtenant....” (Emphasis added). This use of the term does not add to the contextual understanding of Sections 1 and 2, because it is merely used to identify the two existing systems of water rights in Oregon: riparian and appropriative.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Section 2, like Section 1, provides the “appropriator” a place in line and the opportunity to acquire a vested right relating back to the date of a valid notice of appropriation.

The clause in Section 2 providing that “[n]o adverse claims” could be acquired except as might formally be released does not alter this conclusion. Rather, this clause is simply a recognition of the relation back doctrine. Once the United States acquired its place in line, someone with a later place in line could not defeat the United States’ priority, even if the person with the later place in line applied water to a beneficial use before the United States. By filing its notice under the 1905 Act, the United States acquired a place in line. It did not, however, acquire a vested water right.

In addition to comporting with the context of the 1905 Act, this interpretation of “appropriation” fits better in the context of Oregon water law as a whole. First, Section 2 provides that “the waters described in such notice and unappropriated at the time of the filing thereof shall not be subject to further appropriation under the laws of this state....” If “appropriation” is defined for the purposes of Section 2 as the acquisition of a vested right, Section 2 would defeat the priority of those who had a prior intent to beneficially use water, and who might have expended resources in the construction of diversion works, but who had not applied water to a beneficial use prior to the United States’ filing of its notice. The water those individuals or entities intended to use could not, under such an interpretation, be considered “appropriated,” so the United States would be able to “appropriate” it and establish a senior priority. The end result of this interpretation is that prospective water users would no longer have been able to rely on the principle of relation back.

A 1905 Oregon Attorney General Opinion concluded that this was not the intent of the 1905 Act. Referring to a private individual who had initiated the notice process under Section 1 of the 1905 Act shortly before the United States filed its notice, the Opinion states: “I am of the opinion that the United States can not intervene and defeat a private appropriation of waters after the private appropriation has been duly initiated.” 1 Opp Atty Gen Ore 173 (1905). As support for this conclusion, the Opinion cites the doctrine of relation back. *Id.*

Second, equating “appropriation” under the 1905 Act with the acquisition of a vested right would have removed the requirement of beneficial use, at least as to the lands covered by any valid notice of the United States, which by the time of the 1905 Act was a “well understood” component of acquiring a vested water right in Oregon. *Oregon Const. Co v. Allen Ditch Co.*, 41 Or 209, 218 (1902). As a policy matter, allowing acquisition of vested rights without beneficial use would have removed a significant incentive to the actual beneficial use of water, and thus undermined the central policy goal of both the Reclamation Act and Oregon’s pre-1909 water law.<sup>43</sup>

---

<sup>43</sup> While, as the Proposed Order notes, in Oregon “the legislative power includes the authority to write a seemingly absurd law,” (*see also Young v. State*, 161 Or App 32 (1999)), a statutory interpretation that gives rise to absurdity will only be countenanced when it is the only plausible interpretation. Proposed Order at 19. Where a statute has two or more plausible meanings, the statute must be interpreted to avoid absurdity. Here there is no need to resort to

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

The 1905 Oregon Attorney General Opinion similarly concluded that beneficial use remained the basis of vested water rights under the 1905 Act. The Opinion treated the “appropriation” accomplished by complying with the terms of the 1905 Act as merely the first step in the acquisition of a vested right. After referring to waters “which said applicant has so appropriated by posting his notice at the point of diversion and filed in the office of the county clerk,” the Opinion states that “an appropriation does not become final and perfected until the works by which the water is diverted, so as to be actually used, are completed.” 1 Opp Atty Gen Ore 173 (1905).

In sum, “appropriation” was, at the time of the 1905 Act, a term that was susceptible to more than one meaning in statutory and common water law. The context provided by the other provisions of the 1905 Act demonstrates that the legislature chose to define “appropriation” for the purposes of the 1905 Act as the acquisition of a place in line, which could be converted to a vested right by application to beneficial use. This interpretation is supported by the context of Oregon’s pre-1905 water law as a whole. Because the 1905 Act disturbed neither the beneficial use requirement nor the appurtenancy principle, the beneficial user holds a legal interest in water rights appropriated pursuant thereto for the purpose of beneficial use.

#### 5. Interests held by irrigation district entities

OWRD recognizes that the beneficial users are, for the most part, listed as claimants in the claims pertaining to the Klamath Reclamation Project. However, the irrigation entities comprising the Klamath Project Water Users can be said to represent the beneficial users’ interests with respect to the beneficial use component of the water rights recognized in this Partial Order of Determination.

OWRD does not resolve here the relationships between the irrigation entities and their members. Specifically, it is possible that the beneficial users could have transferred their legal interest in the water right for the purpose of beneficial use to the irrigation entities, while the beneficial users retain a beneficial interest in the right for purpose of beneficial use. While the irrigation entities operate under varying statutory authorities, each type of entity has sufficient authority to hold legal interests in water rights.<sup>44</sup> Whether this has occurred with respect to any given irrigation entity depends on the statutory and contractual relationships between the irrigation entities and their members. Based on the record before us, we conclude that it is neither necessary nor appropriate to define these relationships or their effects here.

---

arguments from absurdity. Given the context of the 1905 Act, defining “appropriation” as the acquisition of a place in line is a far more plausible interpretation, even independent of policy considerations.

<sup>44</sup> The irrigation entities include irrigation districts formed under ORS Chapter 545, corporations for irrigation, drainage, water supply or flood control under ORS Chapter 554, and drainage districts under ORS Chapter 547. In addition, the Klamath Irrigation District has become the functional successor the Van Brimmer Ditch Company, which was organized under and 1891 statute. Statutory authority to hold legal interests in water rights is found, respectively, in ORS 545.523, ORS 554.080, and ORS 547.305.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

## 6. Interests Held by the United States

While the beneficial users hold a legal interest in the water right for the purpose of beneficial use under Oregon law, they are not the sole legal owners of the water right. The United States holds legal interests in the right for the purpose of re-use. The United States also holds a separate right for storage of water in Upper Klamath Lake for the benefit of the irrigation rights recognized in this Partial Order of Determination. These interests are described in detail below.

### *a. Re-use Rights*

The United States holds a legal interest in the water right for the purpose of re-use of return flows.<sup>45</sup> Under Oregon law, re-use of return flows is permitted within the boundaries of a Federal Reclamation Project. In Oregon “an owner may recapture waste and seepage water before it leaves his land.” *Cleaver v. Judd*, 238 Or 266, 271 (1966). For this purpose, where the land lies within the boundaries of a federal reclamation project, the reclamation project as a whole is regarded as the “owning” entity (i.e., legal interest holder). *Id.* at 273; *see also Ide v. United States*, 263 US 497, 508 (1924) (return flows in the Shoshone Project were not subject to appropriation because the United States had the right to reuse the return flows). Therefore, the United States has an interest in project water rights for the purpose of the re-use of return flows.<sup>46</sup>

### *b. Right to store water in Upper Klamath Lake*

Under both modern and pre-1909 Oregon law, distinct water rights are issued for storage of water. The current statutory structure provides for application for a reservoir permit, and requires that the applicant follow the same process set forth for other water use permits. ORS 537.400. In the case of storage for irrigation, two permits are granted. *Id.* The permit to establish the reservoir is the “primary” permit, and the permit to irrigate is the “secondary permit.” *Id.* OWRD has also recognized rights for storage initiated under pre-1909 law. *See* Final Decree, In the Matter of the Determination of the Relative Rights of the Various Claimants to the Water of the Umatilla River and its Tributaries, a

---

<sup>45</sup> In these proceedings, the parties have referred to water that has been diverted and applied to land in the project, but not consumptively used by crops, and thus either reapplied to land or available for further application, as “return flows”. *See, e.g.,* Klamath Tribes’ Response at 47. In Oregon case law, such water is also referred to as “waste” or “seepage” water. OWRD will follow the practice of the other parties in referring to such water as “return flows.”

<sup>46</sup> Both the United States and the Klamath Tribes argue that the United States’ interest in re-use of return flows supports their position that the United States is the sole owner of project water rights. United States’ Response at 21-22; Klamath Tribes’ Response at 54-58. *Cleaver* does not stand for this principle. Instead, the Oregon Supreme Court carefully qualified its discussion of ownership, holding only that the reclamation project would be “treated” as the owning entity for “the purpose of applying the principle....” *Id.* at 272-73. While the United States has an interest in the re-use of return flows, it does not follow that this interest means that the United States is the sole “owner” or “holder” of the project water rights.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Tributary of the Columbia River, in Umatilla County, Oregon, September 9, 1916, pp. 225-26, 242-43 (decreeing a right for storage in Cold Springs Reservoir) (attached hereto as Appendix B). As a water right, a right for storage of water initiated prior to 1909 is subject to the same requirements for appropriation and vesting as other pre-1909 water rights. Thus, for example, a pre-1909 storage right does not vest unless applied with reasonable diligence to a beneficial use.

Because the right to store water is distinct from the right to use stored water, different principles governing the determination of ownership apply. Under modern Oregon law, in addition to application to beneficial use, development of a storage right requires (1) an applicant; (2) the applicant's right to use the land where the water will be stored; and (3) construction and operation of the storage facility. *See, e.g.*, OAR 690-310-040(1)(a)(F), 690-330-010. Similarly, pre-1909 principles require an actor with the intent to appropriate, diversion to storage (which of necessity requires the construction and operation of the storage facility), and, in order to construct the storage facility, the right to use the site where the water will be stored.

Where the same entity or individual is the initial appropriator, the constructor and operator of the storage facility, and the holder of a right to use the site for storage, then that entity or individual possesses sufficient interest in the storage right to be declared the owner of the storage right. Depending on the circumstances, certain use rights short of fee simple ownership of a site may also create sufficient interest in the storage right for the holder of the use right to be declared the owner of the right. While a storage right also requires application to beneficial use in order to vest, the separation of storage and use rights means that the beneficial user maintains a legal interest in the use right, but does not necessarily possess a similar interest in the storage right by virtue of beneficial use.

Applying these principles to the facts in this case, the United States is the owner of a right to store water in Upper Klamath Lake to benefit the separate irrigation rights recognized for the Klamath Reclamation Project in this Partial Order of Determination.

The May 19, 1905 Notice constitutes the necessary intent to appropriate. Oregon legislation enacted in 1905 granted the United States the right "for the purpose of aiding in the operations of irrigation and Reclamation" to use "any part or all of the beds of said lakes [including Upper Klamath Lake] for the storage of water". General Laws of Oregon at 63 (January 20, 1905) ("1905 Oregon Storage Law"). Effectively, the law granted the United States a statutory license over the named lakes for the purpose of storage of water in connection with the Klamath Project.<sup>47</sup> This statutory license provides the United States with the right to use the bed of the named lakes sufficient to serve as the basis for

---

<sup>47</sup> It is important to note, however, that the 1905 Oregon Storage Law does not itself grant a storage right, as the Klamath Tribes appear to argue. (*See* Klamath Tribes' Response at 17-18.) The language of the 1905 Oregon Storage Law is clear on this point. The legislation granted the right to use the beds "for the storage of water." This is a right that is distinct from the right to actual storage of water. One is a property interest in the lake bed, the other is a property interest in the use of water.

ownership a right to store water.<sup>48</sup> As described above, the United States' construction of the Link River Dam completed the storage facility and the water has been applied to beneficial use.

*c. Right to use water within the boundaries of Lower Klamath Lake and Tule Lake National Wildlife Refuges (Claims 312 and 317)*<sup>49</sup>

The United States holds the rights pursuant to the May 19, 1905 Notice for use of water on irrigation leaselands and cooperative farmlands within the boundaries of Tule Lake National Wildlife Refuge and Lower Klamath Lake National Wildlife Refuge. As explained above, OWRD concludes that the beneficial user "holds" or "owns" an interest in the water right for the purpose of beneficial use. The identity of the beneficial user is a question of fact, and the beneficial user need not be the owner of the land to which the right is appurtenant.

The United States has two programs by which the National Wildlife Refuge ("NWR") lands are farmed by other individuals or entities. Under its leaseland program, the United States enters into short-term (one-year) leases with farmers to irrigate the land and grow certain crops. (Mauser Direct at 16-18). The United States requires certain land management practices under the leases, including pesticide use, cultural practices, and cropping patterns. (*Id.*) Under its cooperative farmland program, the United States issues Service Special Use Permits based on the biological / wildlife habitat needs of the refuge. (*Id.*) As with the leaselands, the United States requires certain land management practices that govern cropping patterns. (*Id.*) KPWU argues that because the farmers physically apply the water to the land, the farmers are the beneficial users and thus hold or own an interest in the water right for the purpose of beneficial use. OWRD concludes that, under these particular circumstances, the United States is the beneficial user of the water and the farmers are akin to agents of the United States in the accomplishment of irrigation. Both the short-term nature of the leases and the controls imposed by the United States lead to this conclusion. Under these facts, it is evident the United States has a particular scheme of land management that it is accomplishing through the farmers.<sup>50</sup>

7. Interests in the diversion and distribution of water

The Klamath River Basin Adjudication is limited to a determination of interests in the use of water. A determination of the relative rights of the KPWU entities and the United States to control or operate diversion and distribution works, including headgates, pumps,

---

<sup>48</sup> OWRD does not address the sufficiency of other types of use rights to serve as the basis for ownership of a right to store water.

<sup>49</sup> This section addresses only the issue of the proper holder or owner of rights under Oregon law for leaselands and cooperative farmlands on the Refuges. It does not address the rights that lessees and permit holders may hold under the terms of any agreements with the United States.

<sup>50</sup> OWRD emphasizes that under other facts, it is possible that a lessee could be considered a beneficial user. It is unnecessary here to address the type of factual showing that might be required to reach such a conclusion.

canals and other structures, is not within the scope of the Adjudication, and must take place in another forum. The Adjudication is concerned only with establishing the points of diversion that are, in fact, used to convey water to the claimed place of use. These points of diversion have been adequately established based on the record of this proceeding. The description and recognition of these points of diversion in this Partial Order of Determination is not intended to and does not alter in any way the relative rights of the United States and the irrigation entities to control or operate the irrigation works.

**L. Summary of Claims based on the May 19, 1905 Notice**

KPWU's Claim 322-3 for storage of water in Upper Klamath Lake and Lake Ewauna is denied.

KPWU's Claim 324 for storage of water in and Tule Lake is denied.

BOR's Claim 294 is approved for storage of water from tributaries to Upper Klamath Lake for appropriation under Claims 312, 317, and Klamath Project Consolidated Claim 321-17/293/323-3. The approved Claim 294 is in the name of the Bureau of Reclamation.

USFWS Claim 312 is approved for 35,000 acre-feet of water per year for irrigation of up to a maximum of 10,000 acres per year within a place of use totaling 25,881.7 acres within Lower Klamath National Wildlife Refuge. The approved claim is in the name of U.S. Fish and Wildlife Service.

USFWS Claim 317 is approved for 49,902.3 acre-feet of water per year for irrigation of up to a maximum of 16,000 acres per year within a place of use totaling 17,967.3 acres within Tule Lake National Wildlife Refuge. The approved claim is in the name of U.S. Fish and Wildlife Service.

KPWU's Claims 323-3 and 321-17 and BOR's Claim 293 are approved as Klamath Project Consolidated Claim 321-17/293/323-3 for 570,100 acre-feet of water per year from Upper Klamath Lake and the Klamath River for domestic use and irrigation of 154,955.9 acres. The total volume of acre-feet allowed includes use of water under Claims 312 and 317. The approved claim is in the names of the Bureau of Reclamation and the water users.

## II. CLAIMS BASED ON PRE-PROJECT DIVERSIONS OR BENEFICIAL USE OF NATURAL OVERFLOW

### A. Claim 321-1 (KA-1002 in WRIS)

KPWU's Claim 321-1 is for pre-1909 rights derived from beneficial use of natural overflow prior to the initiation of the Klamath Project. KPWU proposes two "alternative" findings for the claim: one for a place of use based on the alleged area historically irrigated by natural overflow, and another for a place of use based on the entire area of the modern project.<sup>51</sup>

#### 1. Evidence of Beneficial Use

There is insufficient evidence to support beneficial use of natural overflow on the vast majority of the place of use claimed by KPWU. The only exception pertains to a small number of acres described in a deed issued under the Swamp Land Act of 1870 ("1870 Act"), which is described in detail below.

There are several legal and factual deficiencies pertaining to Claim 321-1. First, KPWU apparently claims lands in California as a portion of the Claim 321-1 place of use. Because Claim 321-1 is based on the beneficial use of natural overflow, to the extent that a portion of the claimed place of use lies in California, the point of control of the water would also historically have been in California. OWRD has no jurisdiction to determine such a claim.

Second, although KPWU submitted testimony and exhibits supporting the beneficial use of natural overflow, this evidence is composed of anecdotes that reference general areas of land. It is not possible from the evidence submitted to tie evidence of beneficial use to a specific place of use. Without more detailed information as to location, these exhibits and testimony do not constitute substantial evidence of beneficial use.

Finally, KPWU argues that swamp land deeds are evidence of beneficial use, because issuance of a swamp land deed required proof of reclamation. The effect of these deeds depends on the circumstances in which they were issued. Between 1870 and 1887, the Oregon legislature enacted three statutes providing for the sale of swamp lands owned by the State. The first of these statutes, the Swamp Land Act of 1870 ("1870 Act"), required proof of reclamation in order to obtain a deed from the State. The definition of "reclamation" provided in the 1870 Act is consistent with the application of water to beneficial use for irrigation. The 1870 Act placed no restrictions on the number of acres

---

<sup>51</sup> The United States did not file a claim equivalent to KPWU's Claim 321-1; however, the United States has attempted to incorporate a portion of Claim 321-1 by reference, to the extent Claim 321-1 covers a portion of the place of use also claimed by the United States for the Refuges. (United States' Closing Brief at 118.) This Partial Order of Determination addresses the ownership of the rights recognized for Claim 321-1 in subsection 2, below. Because the United States' claim is a claim by reference only, any evidentiary or legal deficiencies attributable to Claim 321-1 are also attributable to the United States' claim by reference.

for which an applicant could obtain a deed. The 1870 Act permitted the sale of swamp lands for a minimum of \$1 per acre.

The second swamp land statute, the Swamp Land Act of 1878 (“1878 Act”), altered some of the provisions of the 1870 Act. An applicant under the 1870 Act could, under the terms of the 1878 Act, obtain a deed without proof of reclamation by payment of \$2.50 per acre. (Section 10, p46). Otherwise, an applicant under the 1870 Act would still need to submit proof of reclamation. An applicant making an application under the terms of the 1878 Act (i.e., making an initial application after the effective date of the 1878 Act) could obtain a deed by payment of a minimum of \$1 per acre without proof of reclamation. (Section 4, 42). Applications under the terms of the 1878 Act were limited to 320 acres per applicant. (*Id.*)

The third swamp land statute, the Swamp Land Act of 1887 (“1887 Act”), made further changes affecting applicants under the 1870 and 1878 Acts. The 1887 Act voided any applications made under the 1870 Act that had not been “reclaimed or paid” by the effective date of the 1887 Act, with the exception that such applicants who were also “actual settlers on lands of 320 acres or less” and who had paid a 20 percent down payment prior to the effective date of the 1887 Act could obtain a deed without proof of reclamation. In addition, applicants under the 1870 Act who had paid their 20 percent down payment prior to January 17, 1879, could obtain a deed without proof of reclamation. Deeds issued under this provision were limited to 640 acres. Any additional sales of swamp lands after the effective date of the 1887 Act were to be made in the same manner as provided in the 1878 Act (i.e., without requiring proof of reclamation). The 1887 Act went into effect on February 16, 1887.

Although the history of the Swamp Land Acts is somewhat convoluted, their effects on swamp land deeds as evidence of beneficial use of water is straightforward. Any deed issued before the effective date of the 1878 Act was issued based on proof of reclamation. While swamp act deeds and State Land Board minutes do not contain direct testimony concerning the application of water to beneficial use, the findings required of the State Land Board in order to complete the conveyance of the land to the applicants constitute substantial evidence of beneficial use of water.

Conversely, any deed issued after the effective date of the 1887 Act does *not* constitute proof of beneficial use for irrigation by a preponderance of the evidence. Applicants under the 1870 Act were thereafter excused from proof of reclamation, and applicants under the 1878 and 1887 Acts had never been required to provide such proof.

This leaves deeds issued between the effective dates of the 1878 and 1887 Acts. Their use as evidence of beneficial use for irrigation is dependent on the terms of the deed. Because applicants under the 1878 Act were restricted to 320 acres, any deed exceeding that amount is proof of beneficial use for irrigation by a preponderance of the evidence, *if* the price of the deed is less than \$2.50 per acre. Conversely, a deed issued in this time period for up to 320 acres is insufficient proof of beneficial use for irrigation, *unless* there

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

is some other evidence that the application was made under the 1870 Act, and not the 1878 Act (including a statement by the land board that proof of reclamation had been provided). Further, any deed issued in this time period for \$2.50 per acre is insufficient proof of beneficial use for irrigation.

Only three of the State Land Board conveyances in the record meet criteria that establish evidence of beneficial use for irrigation. The records of these conveyances are located at KPWU Exhibits 003E00040262, 003E00040264, and 003E00040266 (and its related deed, at 003E00040547-48), respectively. Each of the three conveyances was executed between the effective dates of the 1878 and 1887 Acts, was issued for more than 320 acres, and recorded a purchase price of \$1/acre. The first two of these conveyances, however, do not describe lands within the place of use of the Project. The final conveyance, at Exhibit 003E00040266, covers a small number of acres that are both within the place of use of the Project and were not claimed separately by the individual irrigators.<sup>52</sup> The conveyance was issued on February 1, 1886 for 1947.40 acres of land at \$1 per acre. A valid water right exists as to these lands. The priority date is February 1, 1883. The priority date is based on the date of the conveyance and the three-year reclamation requirement of the 1870 Act. In order to obtain a conveyance with a February 1, 1886, date, water would have had to have first been beneficially used on this property by February 1, 1883. The place of use meeting the criteria for a water right with this priority date is as follows:

Township 40 South, Range 8 East, Section 14 (Willamette Meridian)

NE¼ SE¼	40.6 acres
NW¼ SE¼	12.5 acres
SW¼ SE¼	23.5 acres
SE¼ SE¼	40.7 acres

Total:            117.3 acres

These lands are within Klamath Drainage District (KDD). (OWRD Ex. 1 at 07215, 07879-07880.)

The evidence supports a season of use of March 1 through July 15. The appropriate duty for March 1 through July 15 is 3.5 acre-feet per acre per season. This is consistent with testimony submitted by KPWU. (Van Camp Direct. at 59-60, 70.)

When the affected land was subject to natural overflow, the Klamath River flooded the land during the winter, with the water receding by “early summer.” (KPWU Exs. 48029-4840; 48058-48070.) There is no evidence of wintertime beneficial use by the Swamp Land deed recipient; therefore, the beginning of the irrigation season is determined by the beginning of the “summer” diversion season for the modern Project works for the Klamath Drainage District. Because there is no evidence on the record to

---

<sup>52</sup> Certain acreage listed in this conveyance in Township 40 South, Range 8 East, Sections 21 and 22 was claimed as part of Claim 205 and is addressed in the Partial Order of Determination for that claim.  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

the contrary, the standard rate for irrigation, being 1/40 of one cubic foot per second per acre as outlined in the GENERAL FINDINGS OF FACT of the FINAL ORDER OF DETERMINATION will apply. The remainder of Claim 321-1 is denied.

2. Effect of riparian waivers / ownership of water rights

The United States sought and received executed “waivers of riparian rights” for some portion of the historical place of use claimed by KPWU. These documents were based on a standard form, an example of which is as follows:

Whereas, the party of the second part proposes and has undertaken to construct a reclamation project, \*\*\*, and known as the Klamath River project, the construction and operation of which will greatly benefit the lands above described and the owners thereof;

Now, therefore, in consideration of the premises and of the payment of One Dollar, \*\*\*, the parties of the first part do hereby remise, release and forever quitclaim, unto the party of the second part, all right, title and interest of the parties of the first part, of whatever nature, in and to the waters of Lower Klamath Lake and Klamath or Link River, bordering on the above described lands, and \*\*\* hereby waive and renounce to the use and benefit of the party of the second part, any and all riparian rights appurtenant or incident to the lands first describe above, and waive and renounce any and all claims for damages consequent upon or arising from any change of the course or water level of said Lower Klamath Lake and Klamath or Link River, due to the operations of the party of these second part.

(KPWU Ex. 49128.)

KPWU appears to argue two alternatives with respect to the waivers: (1) they were valid to convey the irrigators’ interests in water, whether based on riparian or prior appropriation doctrine, but that KPWU is a successor to the United States by virtue of having put water in the Project to beneficial use, or (2) the documents were mere “waivers” or “releases” that did not convey any water rights to the United States, and the irrigators have maintained their rights all along.

Neither one of KPWU’s arguments is persuasive. As to the first argument, KPWU is claiming that beneficial use had been made on the claimed lands, and the rights had therefore vested, prior to the execution of the waivers. By conveying “all right, title, and interest” in the use of water, the individuals and entities conveyed their interests in any such vested rights for beneficial use. While an irrigator who, by beneficial use, perfects a right initiated by another may obtain an interest in that right for the purpose of beneficial use, that principle does not mean that anyone who irrigates land under the terms of a previously vested right automatically gains an interest in that right. For KPWU to be a

successor of the United States, the United States would have to have conveyed an interest in any existing rights to KPWU entities, and there is no evidence it did so.

KPWU's argument in the alternative also fails. The waivers are valid deeds conveying all the grantors' interests in water. For a valid deed to exist, it must be in writing, signed, and delivered to the grantee. (23 AmJur 2d 76.) The "riparian waivers" in the record meet these requirements. In addition, the document must be drawn in such language as to indicate (1) who is granting the property, (2) to whom it is granted, (3) what the property is, and (4) must contain language manifesting the grantor's intent to make a present conveyance, rather than a mere intention to convey at some time in the future. (23 AmJur 2d 83-84.) That the documents do not contain the word "deed" is irrelevant if the above requirements are met. (*Id.*) The "riparian waivers" all clearly indicate the grantors and the United States as grantee. They all define the property as: "all right, title and interest" in specific named waters. Finally, the language is of a present conveyance: "*Now, therefore...the parties of the first part do hereby remise, release, and forever quitclaim unto the party of the second part....*"

Therefore, the United States would be the holder of the water right on any land recognized under Claim 321-1 for which a waiver was executed. OWRD reviewed the record concerning the place of use for the recognized portion of Claim 321-1 and found no waivers pertaining to that place of use. As a result, the owner(s) of the affected land remains the holder of the water right for the recognized portion of Claim 321-1.

#### **B. Claim 321-2**

Claim 321-2 is based on an intent to appropriate water by Jesse L. Carr. In 1871, Jesse L. Carr contracted with Jesse Applegate to "cut a ditch or canal from Lost River through Klamath Valley into Klamath River, a distance of ten miles at a cost of \$50,000." The ditch was intended to facilitate the reclamation and irrigation of Tule Lake and other areas. (KPWU Exs. 47460-47464, 47465-47467.) The ditch conceived of by Carr was similar in nature to the Lost River Diversion Channel, built by Reclamation Service in 1912. Although Carr may have intended to construct a large scale irrigation project in the area, there is no evidence that he followed through on this intent in any substantial form. The Lost River Diversion Channel was not constructed until 42 years later. Under the circumstances, Carr did not act with reasonable diligence to appropriate water as contemplated by the 1871 contract. Claim 321-2 is denied.

#### **C. Claims 321-3, 321-4 (KA-1003 in WRIS) and 321-5**

Claims 321-3, 321-4 and 321-5 are based on appropriations initiated by the Moore brothers and the West Side Canal Company. Claim 321-3 is for 100 cfs with a priority date of December 21, 1877. Claim 321-4 is for 250 cfs with a priority date of December 11, 1891. Claim 321-5 is duplicative of Claim 321-4 with the exception that it is based on a 1905 Notice of Appropriation of West Side Canal Company that added power as a use of the water identified in the December 11, 1891, Notice of Appropriation. Because

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

power use is not claimed as part of Claim 321-5, this claim is denied. OWRD considers Claims 321-3 and 321-4 below.

Claim 321-3 is based on the construction by Charles and Rufus Moore of a ditch referred to as the "Mill Ditch." (KPWU Exs. 47485-87.) The proposed ditch was referenced in the *Ashland Daily Tidings* newspaper on December 21, 1877. The February 22, 1878 edition of the *Ashland Daily Tidings* reported that the ditch had been completed. (KPWU Ex. 47489.) The ditch was used for operation of a lumber mill, and had a capacity of 100 cfs. (KPWU Ex. 47158.)

Claim 321-4 is based on the construction by the West Side Canal Company of a second ditch that headed at approximately the same point as the Mill Ditch. By December 11, 1891, a Notice of Appropriation of 10,000 miner's inches under six inch pressure (250 cfs) had been posted at the point of diversion. (KPWU Exs. 47533-34.) During 1892, the West Side Canal Company constructed a ditch having a bottom width of 9 feet, side slopes of 1 to 1, and a grade of 3 feet per mile, a total of 3750 feet long. (KPWU Ex. 47547.) The nature and condition of this ditch was described in the Bureau of Reclamation's Estimate and Report on Lower Klamath Project, April 1905, Appendix H, Moore Ditch. (KPWU Ex. 47158.) It is described as "in foul condition and carries perhaps 15 sec. ft., part of which is used for power for a flour mill, the remainder is used for irrigation of town lots and orchards on the west side of Link River." (*Id.*)

In 1905, the rights of the West Side Canal Company were conveyed to Charles and Rufus Moore. Charles and Rufus Moore in turn entered into two agreements with the United States conveying the right to use water diverted through the two ditches to the United States. The agreements are not in the record. Information about the agreements are limited to the United States' characterization of the agreements in letters written shortly after the execution of the agreements. (KPWU Exs. 42174-80.) The agreement is described as the "transfer to the United States for the nominal consideration of one dollar certain irrigation works, water rights and riparian rights owned by them along the west bank of and in connection with Link River, Oregon. \*\*\* Under the terms of the contract the government agrees to recognize a right vested in the grantors to 205 second feet of water for power purposes. \*\*\* Provision is made in the agreement that the government may at any time furnish in lieu of the 205 second feet of water the equivalent thereof in electric power. \*\*\* The government also agrees, in consideration power the surrender of the rights of the grantors to assume the obligation now resting upon the latter to furnish water for irrigation purposes to six lots in Klamath Falls, Oregon." The referenced deliver of water for irrigation was for 1/8<sup>th</sup> cfs for irrigation of "ten or twelve acres." (KPWU Exs. 42174-75.) This refers to the "town lots and orchards" which had been served by the West Side Canal Company Ditch.

The agreements between the Moores and the United States conveyed the entirety of the water rights developed under the 1877 and 1891 appropriations to the United States. With respect to the 1877 appropriation (Claim 321-3), the Moores were both the developers of the ditch and the beneficial users of the water. They were the sole interest

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

holders in the water right, and thus conveyed the entirety of the developed right. The 1891 appropriation (Claim 321-4) was made pursuant to Oregon's Act of February 18, 1891, Or. Gen Laws, 1891, p. 52, governing appropriations made by corporations. In contrast to the ownership of rights appropriated pursuant to the common law, the appropriating corporation is the sole interest holder in the rights. *In re Waters of Walla Walla*, 141 Or 492 (1932) (end user merely the corporation's agent in applying the water to beneficial user). The end user possesses no interest in the rights for the purpose of beneficial use. The West Side Canal Company therefore conveyed the entirety of the water rights developed under the 1891 appropriation to the Moores, and the Moores conveyed the entirety of these rights to the United States. The United States is the sole holder of any water rights recognized under Claims 321-3 and 321-4.

At some point following the execution of these agreements, the United States exercised its option to provide electricity equivalent to the 205 second feet of water, and diversions to the mill ceased. (KPWU Ex. 47486.)

The quantity of the water rights acquired by the United States is limited to the capacity of the ditches. The capacity of the Mill Ditch was 100 cfs; the capacity of the West Side Canal Company ditch, at the time the United States acquired the rights, was 15 cfs.

After the United States acquired these rights, it effectively incorporated them into the Project's operations. In so doing, the United States changed the point of diversion, place of use and type of use of the water. During the time period in which these changes were made (sometime between the United States' acquisition of the rights in 1905 and the first application of water to a beneficial use as part of the Project), each of these types of changes to an adjudicated water right was allowed, provided that the change did not result in injury to another water right. *See, e.g., Whited v. Cavin*, 55 Or 98, 106 (1909) (addressing change of place of use and point of diversion). *See* 2 Kinney, A TREATISE ON THE LAW OF IRRIGATION AND WATER RIGHTS AND THE ARID REGION DOCTRINE OF APPROPRIATION OF WATERS, § 869, pp. 1527-28; *Cabell v. Federal Land Bank of Spokane*, 173 Or 11, 20-21 (1943) (addressing change in type of use).

The change from power use to irrigation is a change from a nonconsumptive use of water to a consumptive use of water. Such a change necessarily decreases the amount of water accessible to other users as compared to the original use. It therefore results in injury. Because the change in use of water is not permissible, and because the original use was no longer made after the United States acquired the rights in 1905, the original use for power has been abandoned. Claim 321-3 is denied in its entirety and Claim 321-4 is denied except as described below.

This leaves the 1/8<sup>th</sup> cfs (0.125 cfs) developed for irrigation of "ten or twelve acres" under the 1891 appropriation. The United States changed the point of diversion and place of use for this water, but not the type of use of the water. There is no evidence that these changes resulted in injury. Claim 321-4 is therefore recognized in the name of the United

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

States for 1/8<sup>th</sup> cfs of water from Upper Klamath Lake for irrigation within the place of use for the Klamath Project Consolidated Claim 321-17/293/323-3, with a priority date of November 12, 1891, a season of use of March 1 – October 31 and a duty of 3.5 acre-feet per acre.

**D. Claim 298, Claims 321-6 (KA-1001 in WRIS) and 321-7**

These claims arise from the activities of the Van Brimmer Ditch Company (“Van Brimmer”). KPWU’s Claim 321-6 is for 300 cfs for irrigation of 5047.7 acres with a priority date of September 4, 1883 and a January 1 through December 31 season of use. KPWU’s, Claim 321-7 is essentially duplicative of Claim 321-6, but with a priority date of September 19, 1884 (based on a later notice of appropriation). The United States’ Claim 298 is for 50 cfs with a priority date of 1882 and a season of use of April 15 through November 1.

Claim 321-6 is allowed in part, for a total of 50 cfs and a season of use of April 15 through October 15. Claims 321-7 and 298 are denied.

Claim 321-6 is based on a notice of appropriation made on September 4, 1883. The notice was posted at the proposed point of diversion, and was filed in Siskiyou County, California, because Van Brimmer evidently assumed that the point of diversion was located in California.<sup>53</sup> (KPWU Ex. 40628.) Van Brimmer subsequently discovered that the proposed point of diversion was in fact located in Oregon. As a result, Van Brimmer filed a notice of appropriation on September 19, 1884, in Oregon. 003E00041539-40. The 1884 notice is in all other relevant respects identical to the 1883 notice. The location of the proposed point of diversion did not change. The only change was in the understanding of which state the point of diversion was located.

ORS 539.010(6) provides that “where appropriations of water attempted before February 24, 1909, were undertaken in good faith, and the work of construction or improvement thereunder was in good faith commenced and diligently prosecuted, such appropriations shall not be set aside or voided in proceedings under this chapter because of any irregularity or insufficiency of the notice by law, or in the manner of posting, recording or publication thereof.” To the extent that the 1883 notice failed to comply with any notice requirement of the day, either by incorrectly stating that the point of diversion was located in California, or by filing the notice in Siskiyou County, California, rather than in Oregon, ORS 539.010(6) provides that those errors are forgiven. To the extent that the other elements of Claim 321-6 are proved, the appropriate priority date is September 4, 1883.

Claim 321-6 is limited to a quantity of 50 cfs, as defined in a 1909 contract between Van Brimmer and the United States. On November 6, 1909, Van Brimmer, recognizing

---

<sup>53</sup> The text of the notice of appropriation states: “Notice is hereby given that the undersigned claims Fifteen Thousand (15000) inches measured under a four (4) inch pressure of the waters of Little Klamath Lake to be taken therefrom at the place where this notice is posted in Siskiyou County, California....” Ex. 003E00040628.  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

that the lowering of the level of Lower Klamath Lake as contemplated by the Project would destroy the Ditch Company's access to water at its diversion point, entered into a contract with the United States, in which Van Brimmer conveyed all its "riparian [sic] rights" to water from Lower Klamath Lake, but reserved 50 cubic feet per second (cfs) from 1884 appropriation, and agreed to pay to the United States the sum of \$50 per year as its pro-rata share of the costs of the Klamath Project by virtue of its water right. The United States agreed to provide 50 cfs for the use of the ditch company from a different location. (KPWU Exs. 40634-40.) Any water rights appropriated by Van Brimmer in excess of 50 cfs were abandoned.

The season of use for Claim 321-6 is April 15 – October 15. The evidence shows that Van Brimmer intended to abandon and did abandon use outside the season of April 15 through October 15. The agreement between the United States and Van Brimmer provides for delivery only during that period, and there is no evidence that the lands served by Van Brimmer were able to obtain water outside that season after execution of the contract. (KPWU Exs. 40635-40636.)

Because there is no evidence on the record to the contrary, the standard duty for irrigation, being 3.5 acre feet per acre, and the standard rate for irrigation, being 1/40 of one cubic foot per second per acre, as outlined in the GENERAL FINDINGS OF FACT of the FINAL ORDER OF DETERMINATION will apply.

The Van Brimmer Ditch Company's place of use receives water from the "C" Canal at a point within the NW¼ NE¼ Section 3, T 41S, R, 10E, W.M.. The "C" canal has a capacity of 330 cfs. (OWRD Exs. 1 at 01261, 07646.) The "C" Canal conveys water from the "A" Canal originating from Upper Klamath Lake (OWRD Ex. 1 at 01261.) Water from the "C" Canal is pumped onto Van Brimmer lands through eight pump stations, Van Brimmer #1 – Van Brimmer #8. (OWRD Exs. 1 at 06935, 07043 – Exhibit 5-2) and Proposed Order, Attachment 2, Table 2 at 3,4.) The cumulative rate measured at any combination of the eight pumping stations may not exceed the 50 cfs approved for Claim 321-6.

On February 19, 2013, the United States submitted Mylar "Klamath Project Lands – Van Brimmer Ditch Company" maps to OWRD which reflect the entire place of use as set forth in the Water Right Claim Description for Claim 321-6. OWRD has accepted these maps as the maps of record for this Partial Order of Determination for this claim.<sup>54</sup> The lands depicted as irrigated on these maps comprise the place of use for Claim 321-6. The acreage on the maps totals 4695.1 acres.

Claim 321-6 (KA-1001 in WRIS) is described in the Water Right Claim Description for Claim 321-6, below.

---

<sup>54</sup> The maps prepared by U.S. Bureau of Reclamation (2013 Klamath Project Lands – Van Brimmer Ditch Company) are based on the claim maps in the record identified above in Section I.F.1. See MAP STIPULATION AMONG OWRD AND RECLAMATION AND OTHER SPECIFIC CLAIMANTS, February 26, 2013.

Claim 321-7 is denied because it is based on the same events of appropriation as Claim 321-6, but is for a later priority date. Because OWRD concludes that the earlier priority date is supported by the evidence, there is no basis for the recognition of Claim 321-7.

The United States' Claim 298 is based on the events described above, but the United States asserts that it owns the water right appropriated because Van Brimmer transferred the right to the United States. When Van Brimmer entered into the November 6, 1909, contract with the United States, it transferred its riparian rights to the United States, but the company did not convey or release its appropriative water right to the United States. Instead, it arranged for the United States to deliver the water from a different diversion point, since the United States, by lowering the level of Lower Klamath Lake, would render the company's diversion works useless. The United States characterizes this agreement as exchanging the water right for a contractual right to the delivery of water by the United States. The agreement cannot be interpreted to this effect for two reasons.

First, the agreement is explicit in granting to the United States the company's "riparian" [actually "ripartian"] rights, not appropriative water rights. Riparian rights exist by virtue of the location of land adjacent to a body of water. *Caviness v. La Grande Irrigation Co.*, 60 Or 410 (1911). A person cannot hold riparian and appropriative water rights at the same time. *Little Walla Irrigation Union v. Finis Irrigation Co.* 62 Or 348 (1912). Indeed, that appropriative and riparian rights are distinct was recognized by the United States in the so-called "riparian waivers" quoted in the Findings of Fact, where a waiver of riparian rights was described separately from the portion of the agreement conveying the water rights of the users.

The water right asserted in the contract is for 50 cfs and is not characterized as a "riparian" right. Thus, the waiver of any riparian rights did not transfer the appropriative rights of the Van Brimmer Ditch Company. It is clear that the parties contemplated that the United States would be lowering the level of Lower Klamath Lake and, by so doing, would render the then-existing diversion-point for the Van Brimmer Ditch Company useless. The agreement contains a waiver of all claims by the Van Brimmer Ditch Company against the United States for damages from the lowering of the lake. The agreement simply does not contain any language that could be construed as a conveyance of this appropriative right to the United States. Accordingly, Claim 298 is denied.

#### **E. Claims 295 & 296, Claims 321-8, 321-9 (KA-1004 in WRIS), 321-10 & 321-11**

The United States made two claims related to the Ankeny Canal. Claim 295 is for an unspecified amount of water with a priority date of 1878. The claimed place of use is the entire place of use claimed by the United States for the Project under Claim 293, and the claimed season of use is year-round. Claim 296 is for 500 cfs with a priority date of 1882. The claimed place of use is the entire place of use claimed by the United States for the Project under Claim 293, and the claimed season of use is year-round.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

The Klamath Project Water Users (“KPWU”) also made claims related to the Ankeny Canal. Claim 321-8 is for 1 cfs with a priority date of 1878. The claimed season of use is year-round. The claimed place of use is “within” Sections 30, 31, and 32 in Township 38 South, Range 9 East, W.M. (OWRD Ex. 1 at 7907.) Claims 321-9 through 321-11 are for 500 cfs with a year-round season of use. The claimed priority date for 321-9 is the “spring” of 1884, and for 321-10 is May 12, 1891. KPWU originally claimed 321-11 with a priority date of 1901, but in its closing brief states that 321-11 is duplicative of 321-10. The claimed place of use for claims 321-9 through 321-11 is described as 16,000 acres within T38S, 39S and 40S, R9E & 10E, WM. (OWRD Ex. 1 at 7910-12.)

For the following reasons, the United States’ Claims 295 and 296 are denied, KPWU’s Claim 321-8 for 1 cfs with a priority date of February 14, 1878 is denied, KPWU’s Claim 321-9 is recognized in part, for 49 cfs with a priority date of March 21, 1884, and KPWU’s Claims 321-10 and 321-11 are denied.

On March 15, 1878, a group of Linkville (now Klamath Falls) citizens incorporated the Linkville Water Ditch Company. (KPWU Exs. 47561-62; Wee Direct at 13). The ditch constructed by the Company had a capacity of 40 miner’s inches (1 cfs). Water was “diverted and used for the irrigated [sic] of town lots” in Linkville. (KPWU Exs. 47563-64, 47567.)

In 1882, Nurse and Roberts conveyed rights-of-way and the right to enlarge the capacity of the ditch to Linkville Water Ditch Co. (KPWU Exs. 47572-76; Wee Direct at 14). In 1884, William Steele enlarged the ditch to 6 feet on the bottom and extended it into the Klamath valley for a distance of 15-1/2 miles, thus making it possible to irrigate about 16,000 acres of land. (KPWU Ex. 47567; Wee Direct at 14). On April 17, 1888, Linkville Water Ditch Co. quitclaimed to Big Klamath Ditch Company, a corporation formed by Steele on December 13, 1884, the rights and title to the ditch (thereafter referred to as the “Big Klamath Ditch”). (Direct at 15; KPWU Exs. 47563-65, 47567-68.)

In 1888, William Steele died. By deed dated March 19, 1889, Big Klamath Ditch Company sold its ditch, with all rights of way, easements, and franchises to G.W. Wilson and Esther Steele (Steele’s widow). (Wee Direct at 15); KPWU Exs. 47582-84. On February 11, 1891, Esther Steele sold to two of her children (S.S. Henley and Alexander) one-sixth interest each in Big Klamath Ditch. Both of these deeds included a statement “that the present carrying capacity of said Big Klamath Ditch is fully fifteen hundred (1500) inches of water miners measurement.”<sup>55</sup> (Wee Direct at 15-16); KPWU Exs. 47585-88.)

In May 1891, the Klamath Falls Irrigation Co. (“KFIC”) incorporated in order, among other things, to appropriate 20,000 inches of water (500 cfs), and to “enlarge, maintain and operate ‘the Big Klamath Ditch’....” (KPWU Exs. 47589-92; Wee Direct at 16).

---

<sup>55</sup> 1500 miner’s inches equal 37.50 cfs.

Shortly after KFIC's incorporation, the Wilsons, Steeles, and Henleys transferred their respective interests in the Big Klamath Ditch to KFIC in exchange for capital stock in the corporation. (KPWU Exs. 47593-604.) By the turn of the century, Mr. Ankeny, Mr. Cantrall and Mrs. Henley became sole owners of the canal. (Wee Direct at 16). By 1905, the canal (now referred to as the Ankeny-Henley or Steele-Ankeny Canal), measured between 16 to 20 feet wide at the bottom and from one to three feet deep with a carrying capacity of about 50 cfs. (Wee Direct at 16; KPWU Ex. 47458.)

In July 1906, Klamath Falls Irrigation Company ("KFIC") sold Ankeny-Henley Canal and all water rights thereto, together with rights of way and appurtenant structures (excepting the right of way of the Canal through parcels specified in the deed) to the United States. In addition to the broad grant of water rights, KFIC also quitclaimed to the United States all of its "right, title and interest in and to" specified "vested and recognized rights to the use of water carried by the canal or ditch...." (KPWU Exs. 40625-26; Herbert Direct at 21).

The portion of the KFIC Canal from its diversion point at the head of Link River to a point near the NE corner of Section 2, Township 39S, Range 9E, WM was abandoned during construction of the Klamath Project in favor of the canal route purchased from Klamath Canal Company. (Herbert Direct at 21). The "Main" Canal (or "A" Canal) of the Klamath Project, based on this route, was complete to Olene in August 1907. (Bunse at 33.)

The evidence supports a right for 49 cfs with a priority date of 1884, but ultimately does not support of right for 1 cfs with a priority date of 1878 for reasons discussed below. There is no evidence of diligent development of the much larger appropriation suggested by the KFIC Articles of Incorporation. Expansion of the 1 cfs capacity of the ditch began in 1884 and by 1891 (a period of seven years) had reached a capacity of 1500 miner's inches, or 37.5 cfs. Fourteen years later, in 1905, additional expansion of the ditch resulted in an increase of only 12.5 cfs in capacity. There is no suggestion in the record of any difficulty in achieving further enlargement of the ditch. Under the circumstances, the remaining expansion demonstrates the diligent completion of the intent formulated in 1884 to expand the ditch, and not diligent development of the much larger project envisioned in 1891.

The 50 cfs capacity was under beneficial use, and thus vested, by the time of the conveyance of the ditch and water rights in 1906. The deed between the United States and KFIC references "water rights" for a total of 1799 acres. (KPWU Ex. 40626.) In addition, the deed describes a total of 50 inches (1.25 cfs) for use by other named irrigators. (*Id.*) This figure roughly corresponds with the use for irrigation on the "town lots" described above.

The July 1906 deed effected the transfer of all interests in the use of water that KFIC had the ability to convey. The evidence shows that at the time of the transfer, the United States intended to change the point of diversion for these rights to the "Main" or "A"

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

canal planned as part of the Project. (Wee Direct at 21; U.S. Ex 10002 at 37-41 Project History 1903-1912; Lesley Direct at 53-62.) The change in point of diversion was permissible provided it did not cause injury. *See In re North Powder River*, 75 Or 83, 90 (1914); *Whited v. Cavin*, 55 Or 98, 106 (1909). There is no evidence on the record of injury as a result of the change.

Both the United States and KPWU have claimed a year-round season of use based on these appropriations. There is no evidence to suggest that the irrigators were making year-round beneficial use of the water prior to the deed from KFIC to the United States. Oregon law is well settled that an expansion of an existing right to use water requires a new appropriation. *See, e.g., Andrews v. Donnelly*, 59 Or 138, 147-48 (1911). The 1878 and 1884 appropriations are limited to the season of use intended and beneficially used. Absent evidence to the contrary, the standard season of March 1 through October 31 is appropriate.

Finally, both the United States and KPWU claim ownership of these appropriations. The contract between KFIC and the United States resulted in the transfer to the United States of all interests in water that KFIC possessed. The 1878 and 1884 appropriations were made under the common law, which as described above, provides that the beneficial user of the water is the proper holder of the right for the purpose of beneficial use. Thus, KFIC conveyed its interest as developer of the canal and distributor of the water. It did not own, however, and therefore could not convey, the interest in the right for purposes of beneficial use. These interests remain appurtenant to the place of use of the rights. The place of use is limited to the area for which the evidence supports beneficial use as of the time of the conveyance from KFIC to the United States: the 1799 acres referenced in the deed from KFIC to the United States. However, the above-referenced "town lots" cannot be tied to any specific claimant or distinct parcel of land. Testimony states that only that the canal "headed at the upper end of Link River and ran parallel thereto along the side hill, until it entered the town of Klamath Fall, where the water was diverted and used for the irrigated [sic] of town lots. (KPWU Ex. 47567.) The evidence in the record indicates that the water was transferred to individual persons (KPWU Ex. 40626), and has no reference as to where the water was used. Although there is evidence that the 1 cfs developed under the 1878 appropriation was applied to beneficial use, there is insufficient evidence to determine the place of use of water. Claim 321-8 must therefore be denied.

In summary, Claim 321-9 is approved for 49 cfs of water for irrigation on 1799 acres with a priority date of March 21, 1884. The season of use is March 1 – October 31. Because there is no evidence on the record to the contrary, the standard duty for irrigation, being 3.5 acre feet per acre, and the standard rate for irrigation, being 1/40 of one cubic foot per second per acre, as outlined in the GENERAL FINDINGS OF FACT of the FINAL ORDER OF DETERMINATION will apply.

#### **F. Claim 297, Claims 321-12 and 321-13**

These claims are based on construction of the Adams Canal by the Little Klamath Water Ditch Company, established by J. Frank Adams and Jesse L. Carr. The United States' Claim 297 is for 750 cfs with an 1878 priority date and a January 1 through December 31 season of use. KPWU's Claim 321-12 is for 125 cfs with a June 1, 1886 priority date and a January 1 through December 31 season of use. KPWU's Claim 321-13 is for 62 cfs with a February 19, 1904 priority date and a January 1 through December 31 season of use. Claims 297, 321-12 and 321-13 are denied.

The Adams Canal was initially constructed with an Oregon point of diversion on White Lake. In 1888, after an unusually dry winter, the level of White Lake decreased sufficiently to dry up the Adams Canal. (U.S. Ex.10002 at 16\_Project History 1903-1912.) In response, a cut was made, beginning at Lower Klamath Lake at a point in California, through the tules in between Lower Klamath Lake and White Lake, and through the bed of White Lake up to the original point of diversion. (*Id.*)

The evidence concerning this cut is contradictory. The Klamath Project History 1903-1912 describes the Adams Canal as heading at a point in California. (*Id.*) In addition, a July 1906 map of "Upper and Lower Klamath Projects" prepared by the United States Reclamation Service, depicts the cut described in The Klamath Project History 1903-1912 as beginning in Lower Klamath Lake and running through tules and White Lake. (KPWU Ex. 42198.) The map indicates that the tule cut created a defined channel from Lower Klamath Lake through the tules and White Lake, and then joined the existing Adams Canal.

On the other hand, the Supplemental Articles of Incorporation for the Lower Klamath Water Ditch Company, filed after the cut was made, describe the point of diversion for Adams Canal as being in Oregon, on White Lake. (KPWU Ex. 42171-73.) Finally, another map created sometime after 1906 shows the Adams Canal originating at White Lake in Oregon. (OWRD Ex. 1 at 7894.)

The burden of proving an adjudication claim lies with the claimant. Under the circumstances, KPWU has failed to establish by a preponderance of the evidence that the point of diversion for the Adams Canal remained in Oregon. Because the State of Oregon does not have jurisdiction in a water rights adjudication over California points of diversion, Claims 297 and 321-12 and 321-13 are denied.<sup>56</sup>

#### **G. Claim 299, Claims 321-14, 322-1 and 323-1**

The United States' Claim 299 and KPWU's Claims 321-14, 322-1 and 323-1 all relate to notices of appropriation made by the Klamath Canal Company ("KCC") and its predecessor in interest, the Klamath Irrigation and Improvement Company ("KIIC").

---

<sup>56</sup> The reversion to an Oregon point of diversion occasioned by the construction of the Project can only be recognized under Oregon law as a new Oregon appropriation, and not the continuation of an existing appropriation.  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

The United States' Claim 299 is based on KIIC's December 5, 1903 notice of appropriation of 100,000 miner's inches (2500 cfs). (KPWU Ex. 47462.)

On March 23, 1904, the KIIC assigned its water rights under the December 5, 1903 filing to Mr. Gould. (KPWU Ex. 47463.) The Klamath Canal Company was incorporated May 18, 1904 by Messrs. Hawkins, Brown and Gould. (*Id.*)

KPWU's Claims 321-14, 322-1 and 323-1 are based on a second, related notice of appropriation, filed by the Klamath Canal Company ("KCC") on June 9, 1904, for 150,000 miner's inches (3750 cfs). (KPWU Exs. 47650-57; Wee Direct at 26.) KPWU limited Claim 321-14 to 3,280 cfs based on the capacity of the diversion facilities. (Kienlen Direct at 15). Claims 322-1 and 323-1 are for storage and use of water for storage based on the same notice of appropriation.

The construction of irrigation works covered by these notices of appropriation began on approximately June 1, 1904. (Wee Direct at 27). The United States acquired all water rights and interests of the KCC on April 23, 1906. (OWRD Ex. 1 at 5784-5791; U.S. Ex. 10002 at 26-28\_Project History 1903-1912.) By the time of the United States' acquisition, canal construction had been confined chiefly to the first 3-1/2 miles of the planned Main Canal, and included a 7000 ft tunnel bore of extremely circuitous alignment. The United States concluded that the previous construction could not be used in the Klamath Project. (*Id.* at 27.)

The KIIC and KCC appropriations were each made pursuant to Oregon's Act of February 18, 1891, Or. Gen Laws, 1891, p. 52, governing appropriations made by corporations. In contrast to the ownership of rights appropriated pursuant to the common law, the appropriating corporation is the sole interest holder in the rights. *In re Waters of Walla Walla*, 141 Or 492 (1932) (end user merely the corporation's agent in applying the water to beneficial user). The end user possesses no interest in the rights for the purpose of beneficial use. Any existing rights resulting from the above appropriations would be held solely by the United States. KPWU's claims 321-14, 322-1, and 323-1 are therefore denied.

There is no evidence that the limited construction on the KCC Canal resulted in any beneficial use of water prior to the deeds executed by KCC and the United States, and indeed the United States concedes that no such use was made. OWRD Ex. 1 at 05799. Therefore, the United States acquired at most an inchoate right from KCC.

Because the rights were inchoate at the time of the United States' acquisition, they were subject to the United States' continuing intent to develop them, and to their reasonably diligent development. Although the United States acted to develop rights pursuant to appropriations made under the Act of 1905, substantial evidence indicates that the United States did not possess a continuing intent to develop the rights initiated by the KIIC and KCC notices of appropriation. The Reclamation Service's "History of the

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Klamath Project” provides the following summary of the United States’ view of the KIIC and KCC notices of appropriation:

While there was serious doubt as to the validity of the filings of the Klamath Canal Co., owing to their conflict with national laws, yet under the state law, they were prior to those of the Reclamation Service. It was held, however, that these waters were interstate and navigable, and notice was served on the canal company by the Chief Engineer of the Army to refrain from any *unauthorized diversion*. This notice was disregarded and a diversion of approximately 40 second feet made. The Department of Justice then issued a temporary restraining injunction. The sentiment of the land owners in the Basin became continually more unanimous and insistent that the Government proceed with the construction of the project, and more strongly opposed the further operations on the part of the Klamath Canal Co.

*In order to avoid litigation and delay, and afford fair and just treatment, it was recommended by the Board of Engineers that \$150,000 be offered to the Klamath Canal Co. for its rights and contracts.*

(U.S. Ex. 10002 at 27\_Project History 1903-1912.) (Emphasis added)

This summary demonstrates that the United States felt strongly enough that the appropriations at issue were invalid to take legal action to prevent diversion of water. The summary also provides the true motivation for contracting with KCC: not to acquire rights to the use of water, but, at the behest of the vast majority of the Basin’s landowners, to prevent KCC from continuing to interfere with the commencement of the Project. Given these circumstances, the most persuasive inference is that the United States did not intend to develop the right to appropriate it had acquired from KCC, but instead intended to abandon these efforts in favor of the United States’ own filings. Lacking the intent to continue developing KCC’s appropriation, the United States’ Claim 299 is denied.

**H. Claims based on other notices filed by the United States Geological Survey (Claims 321-15, 321-16, 322-2 and 323-2).**

Prior to the filing of the May 19, 1905 Notice with the State Engineer, the United States made three other notices of the use of water in connection with the Klamath Project. These notices were not made pursuant to or in compliance with the 1905 Act. There is no evidence that the United States intended to pursue these appropriations separate from the May 19, 1905 Notice. Instead, the United States effectively abandoned these notices in favor of the May 19, 1905 Notice. For these reasons, Claims 321-15, 321-16, 322-2 and 323-2 are denied.

### **I. Claim based on exchanged riparian rights (321-18)**

Claim 321-18 is based on exchanged California riparian and littoral rights of specific claimants currently receiving water delivery from the P Canal of water diverted in Oregon. These claimants are Walthall and Inter-County Title, Luscombe, and Winema. This claim is made solely on behalf of these named claimants. OWRD has no jurisdiction over claims based on asserted California riparian rights. The fact that these claimants may now be receiving water from the Project through points of diversion in Oregon has no bearing on the jurisdictional issue. Claim 321-18 is denied.

### **J. Summary of Claims based on pre-Project diversions or beneficial use of natural overflow.**

KPWU's Claims 321-2, 321-3, 321-5, 321-7, 321-8, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-18, 322-1, 322-2, 323-1 and 323-2 are each denied.

BOR's Claims 295, 296, 297, 298, and 299 are each denied.

Claim 321-1 is approved for 2.93 cfs of water from the Klamath River for irrigation of 12 acres within Klamath Irrigation District, with a priority date of February 1, 1883. The approved claim is in the name of Klamath Irrigation District.

Claim 321-4 is approved for 0.125 cfs of water from Upper Klamath Lake for irrigation of 12 acres within Project lands, with a priority date of November 11, 1891. The approved claim is in the name of the Bureau of Reclamation.

Claim 321-6 is approved for 50 cfs of water from Upper Klamath Lake for irrigation of 4695.1 acres with a priority date of September 4, 1883. The approved claim is in the name of VanBrimmer Ditch Company.

Claim 321-9 is approved for 49.0 cfs of water from Upper Klamath Lake and the Klamath River for irrigation of 1799 acres within Klamath Irrigation District, with a priority date of March 21, 1884. The approved claim is in the name of Klamath Irrigation District.

### **III. CLAIMS 211, 285, 289-292**

Claims 211, 285, 289-292 are based on an asserted conveyance of Project water rights by the United States to landowners as a result of a class of contracts referred to as "Warren Act" contracts. These claims are all based on water diverted through Project works, and covered under the United States' May 19, 1905 Notice. The United States has claimed ownership of water rights over a place of use substantially identical to that covered in each claim. KPWU has not independently claimed any of the area covered in the claims.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

The lands subject to these claims are entitled to a water right based on the United States' May 19, 1905 Notice. As beneficial users of Project water rights derived from the 1905 Notice of Appropriation, the claimants hold the rights for the purpose of beneficial use. See discussion in Section I.K.4, *supra*. The Warren Act contracts did not, however, separately convey to claimants any additional rights.

Warren Act contracts were entered into based upon 43 USC §523-525, whereby the United States promised to deliver water to the contractors in return for a payment and annual fees. There is nothing in these contracts that specifies that the United States is transferring any rights to the water user, and, indeed, the contract itself recites that "the contractor proposes to irrigate\*\*\*acres of land, hereinafter described, by utilizing *Klamath Project water rights\*\*\**." (*Emphasis added.*) The portions of these claims based on the Warren Act contracts are therefore denied, but to the extent that the lands claimed based on the Warren Act contracts were also included within Claim 293 based on the Notice of May 19, 1905, the lands are recognized as part of the place of use for Consolidated Claim 321-17/293/323-3.

Claimants in Claims 289 and 290 have also asserted pre-Project rights with a priority date of 1875, based on alleged beneficial use of natural overflow on the claimed area beginning in 1875. For the following reasons, these portions of Claims 289 and 290 are denied.

In the case of Claim 289, the Claimant claimed a 1905 priority date in its Statement and Proof of Claim, received on April 30, 1997.<sup>57</sup> (OWRD Ex. 1 at 433.) The Claimant may have attempted to later amend the priority date claimed to 1875, in a letter received October 15, 1999.<sup>58</sup> (OWRD Ex. 1 at 559.) OAR 690-030-0085 prohibits most amendments to a claim, including those which assert an earlier priority date, after the period for open inspection has commenced. In the KBA, the period for open inspection commenced on October 4, 1999. The Claimant's amendment for an earlier priority date was untimely, and must be denied. The Claimant is therefore limited to the originally claimed 1905 priority date, based on the May 19, 1905 Notice, filed by the United States.

In Claim 290, the evidence shows that 1903 would be the earliest possible priority date. The Claimant asserts that a patent was granted to James Tobin in 1875 by the United States for a *portion* of the claimed area. The only evidence of the patent in the

---

<sup>57</sup> The priority date claimed in the Statement and Proof of Claim Form is somewhat ambiguous. Under Paragraph 4 of the Form, which requested the "[d]ate of initiation of the water right," the Claimant entered "1905 (Bureau) 1903 Documentation." OWRD Ex. 1 at 433. It is not clear whether Claimant intended to also claim a 1903 priority date, or whether the Claimant was referring to documentation from 1903 relating to the 1905 Bureau of Reclamation May 19, 1905 Notice. Even assuming the Claimant intended to claim a 1903 priority date, there is insufficient evidence to support it. The evidence submitted that would presumably be intended to support a priority date earlier than the May 19, 1905 Notice, is similar to that submitted for Claim 290. As discussed below, that evidence is not sufficient to support a 1903 priority date.

<sup>58</sup> The letter states that it is in relation to Claim 289, but the 1875 date seems to be in relation to Claim 290.

record is a statement in Klamath Echoes, Volume 15, at 19. (KPWU Exs. 49009.) The statement gives a general location for the parcel, but does not provide details to its exact size or location, nor does the statement provide any indication that Mr. Tobin made beneficial use of any natural overflow. The evidence is insufficient to prove beneficial use beginning in 1875.

The Claimant also asserts that a portion of the History of Klamath County, published in 1941, proves that a Harry Howard Van Valkenburg made beneficial use of the natural overflow for farming and ranching purposes “on property that is now included in claims 289 and 290” beginning in 1893. The History of Klamath County actually indicates 1903 as the date Mr. Van Valkenburg purchased the property.<sup>59</sup>

The History of Klamath County does not state, however, that Mr. Van Valkenburg put the parcel to beneficial use immediately upon acquisition. It states that “he ran 600 head of beef cattle” on the property, but not when he began the operation. There is insufficient evidence in the record to establish a priority date prior to the United States’ filing of its May 19, 1905 Notice, and the portion of the claim asserting an earlier date must be denied.<sup>60</sup>

The Claimants for Claim 292 also asserted a pre-Project right with a priority date of 1867 in their Statement and Proof of Claim filed March 26, 1997. However, in their direct testimony, claimants testified that the 37.5 acres for this claim are lands with a 1905 priority date where the source of water is through the Warren Act Contract with the Bureau of Reclamation. (Exs. 003E00080003, 003E00080004.) There is insufficient evidence in the record to establish a priority date prior to the United States’ filing of its May 19, 1905 Notice, and the portion of the Claim 292 asserting an earlier date must be denied.

#### **IV. CLAIM 194**

Claim 194 is based upon an appropriation through beneficial use of natural overflow that was not conveyed to the United States. The evidence presented may be fairly summarized as follows:

A Swamp Act deed was granted by the State of Oregon to John Gleim on August 30, 1882, for 508.52 acres at a price of \$508.52 (i.e., \$1/acre). (Ex. 003E00080003, Ex. B). As described above in relation to Claim 321-1, the terms of the deed support the

---

<sup>59</sup> The History of Klamath County states that Mr. Van Valkenburg was born in 1866, and that “when he was twenty-five years old he purchased a general store and jewelry business in town...” Mr. Van Valkenburg would have been 25 in 1891. The History of Klamath County then goes on to state: “After 12 years of this strenuous life, Mr. Van Valkenburg purchased the ranch where the Weyerhaeuser Mill now stands....” This makes the date of his purchase sometime in 1903. (OWRD Ex. 1 at 00819.)

<sup>60</sup> In addition, there is only insubstantial evidence in the record that the parcel purchased by Mr. Van Valkenburg covers the acreage claimed. The History of Klamath County provides only that the purchased property was “the ranch where the Weyerhaeuser mill now stands....” (OWRD Ex. 1 at 00819.)  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

inference that it was issued pursuant to the 1870 Act, under which proof of reclamation was required for the issuance of a deed.

The following acres claimed as part of Claim 194 are included within the John Gleim Swamp Act deed (all acres are within Township 39 South, Range 9 East, Willamette Meridian):

Section 8

Lot 8: 21.1 acres

Lot 9: 6.1 acres

Section 17

Lot 7: 12.7 acres

Lot 8: 28.5 acres

Lot 9: 25.2 acres

Total: 93.6 acres

The 1870 Act required that lands be reclaimed for three years prior to the issuance of a Swamp Act deed. As a result, the priority date for these lands is August 30, 1879 – three years prior to the issuance of the Swamp Act deed.

The remainder of this claim, however, is not proven. In this connection it is to be noted that much of the evidence cited by claimant for the proposition that the land was originally irrigated by natural overflow was never made a part of the record in this case, but was admitted in another case entirely. That evidence, having been offered, if at all, after the record closed in this case, cannot be considered in deciding the question presented here. The main evidence claimants presented, that could be considered, was of beneficial use *of the property*. Claimant showed that various crops were grown on the property from time to time. Claimant did not show, however, the location upon the property of those crops, or the connection between the presence of those crops and the diversion (or other use) of water on the property. Without that connection, the claim as to the remaining acres is unproven.<sup>61</sup> Claim 194 is allowed as to the lands described above. The remainder of the claim is denied.

For the allowed portion of the claim, the record supports the rate and season of use as claimed, being 1/40 cfs per acre irrigated from March 1 through October 31. Because there is no evidence on the record to the contrary, the standard duty for irrigation, being

---

<sup>61</sup> A portion of this claim is also based on Warren Act contracts with the United States. As noted above, in reference to Claims 211, 285, and 289-292, the Warren Act contracts did not convey water rights to the claimants. However, as beneficial users of Project water rights derived from the 1905 Notice of Appropriation, the claimants hold rights on their portion of the Project's place of use for the purpose of beneficial use. See discussion in Section I.K.4, *supra*. The portion of Claim 194 based on the Warren Act contracts is denied.  
CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

3.5 acre-feet per acre, as outlined in the GENERAL FINDINGS OF FACT of the FINAL ORDER OF DETERMINATION will apply.

## V. OTHER CONSOLIDATED CLAIMS

Claims 142, 143, 144, 186, 205 and 286 were consolidated in these proceedings for a determination of whether the United States was the proper holder of the water right to the water in the Klamath Project. The claims were severed from Case 003 on January 12, 2006 for hearing consistent with the provisions of the Interim Order. Separate Partial Orders of Determination have been issued for each of these claims.

Portions of certain of these claims are based on an asserted conveyance of Project water rights by the United States to landowners as a result of a class of contracts referred to as "Warren Act" contracts. These portions of the affected claims are based on water diverted through Project works, and covered under the United States' May 19, 1905 Notice. The United States has claimed ownership of water rights over a place of use substantially identical to the relevant portions of the affected claims. KPWU has not independently claimed any of the area covered in the claims.

The lands subject to the portions of the affected claims that are based on water diverted through Project works, and covered under the United States' May 19, 1905 Notice, are entitled to a water right based on the United States' May 19, 1905 Notice. As beneficial users of Project water rights derived from the 1905 Notice of Appropriation, the claimants hold the rights for the purpose of beneficial use. *See* discussion in Section I.K.4, *supra*. The Warren Act contracts did not, however, separately convey to claimants any additional rights.

Warren Act contracts were entered into based upon 43 USC §523-525, whereby the United States promised to deliver water to the contractors in return for a payment and annual fees. There is nothing in these contracts that specifies that the United States is transferring any rights to the water user, and, indeed, the contract itself recites that "the contractor proposes to irrigate\*\*\*acres of land, hereinafter described, by utilizing *Klamath Project water rights\*\*\**." (*Emphasis added.*) The portions of the affected claims based on the Warren Act contracts are therefore denied, but to the extent that the lands claimed based on the Warren Act contracts were also included within Claim 293 based on the Notice of May 19, 1905, the lands are recognized as part of the place of use for Consolidated Claim 321-17/293/323-3.

## VI. LOST RIVER STIPULATION

On April 7, 2004, ALJ Russell signed an Order on Motion to Clarify Scope of Proceedings. That Order is incorporated herein, and reprinted in relevant part in the Order, below.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

## VII. APRIL 7, 2003 ORDER ON MOTION TO CLARIFY SCOPE OF PROCEEDINGS

The following issues have been resolved by stipulation (Order on Motion to Clarify Scope of Proceedings, agreed to by all parties and entered on the record on April 7, 2003-Shown as underlined, and Contest Dismissal Agreement and Stipulation between Klamath Project Users, the Klamath Tribes, and the United States, approved by order entered December 6, 2002-shown as bold), and will not be further addressed in this order. In order to avoid confusion the numbers assigned to the remaining issues in the Hearing Notice have been retained, as the parties referred to the issues by those numbers in their briefs.

1. **Whether the Bureau of Reclamation (BOR) provided sufficient information to prove its rights to the diversion rate or the diversion amount. (What is the proper legal measure for quantifying the BOR's claims and did the BOR satisfy this measure by providing sufficient information to prove its rights to the diversion rate or the diversion amount? For the storage amount?-Tribes) *Resolved by Stipulation.***
2. **Whether the evaluation of the BOR's entitlement should take into account the reuse of water by the BOR. *Resolved by Stipulation.***
3. **Whether the claim should be denied because the claims are vague and ambiguous.**

**(Whether "historic use" is a proper basis for the claims.-US) (Has the BOR provided sufficient information to allow a determination of whether the claim includes acceptable water loss incident to the storage and transportation of the water? -Tribes) Resolved by Stipulation**

### Rate and Duty

5. **Whether the BOR duty should be limited to the amounts specified in the contracts with water contractors. *Resolved by Stipulation***
6. **Whether the BOR rate and duty should be based on the maximum amount diverted historically, or based on the actual use, crop water need, efficiency of use, avoidance of waste and reasonableness of use. *Resolved by Stipulation***

### Season of Use

7. **What is the correct season of use? (Is the season limited by provisions in contracts between the BOR and contract holders" Has the BOR provided sufficient information to justify its requested season of use?-Tribes.) Resolved by Stipulation**

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Lost River Basin

11. **Whether the WRD must adjudicate both the Klamath and Lost river basins in the same proceeding in order for the adjudication to be a comprehensive water rights proceeding as provided for in the McCarran Amendments. (Can the current proceedings determine the BOR's need for, and thus BOR's right to, Klamath River water without knowing how much of that need can be met by Lost River water? If not, to what extent should Lost River water, or lands irrigable by Lost River water, be incorporated into the present proceedings?-Tribes) Resolved by Stipulation**
12. **Whether the BOR has claimed sources including storage reservoirs within the Lost River Basin and if so, whether that is appropriate. Resolved by Stipulation**

Scope of Original Project

13. **Whether the US intended to, or did in fact, appropriate water in 1905 for refuge waterfowl management purposes. *(Whether the claims filed for the Klamath Project properly included claims to water used on the National Wildlife Refuges.-US)* Resolved by Stipulation**
14. ***Whether the claims filed for the Klamath Project properly included claims to water used on the National Wildlife Refuges.-US.* Resolved by Stipulation**
15. **Whether the US is entitled to a 1905 priority date for lands put to use under Warren Act contracts. *(Whether the claims filed for the Klamath Project properly included claims to water used on the National Wildlife Refuges.-US)* Resolved by Stipulation**
16. **Whether the claim seeks approval of a right to store water from Tule Lake and to pump water from the Lost River using pumps located in California. *(Whether diversion and storage of water in California is properly before the Oregon Water Resources Department in this proceeding.-US)* (Does the claim seek rights to the storage of water in and withdrawal of water from sources originating or located in California (for example Clear Lake, the Lost River and Tule Lake) and, if so, does Oregon have jurisdiction to adjudicate, administer, and enforce such rights?-Tribes.) Resolved by Stipulation**
22. **Whether the BOR season and duty should be limited by the amounts or the dates specified in the contracts with water contractors. *(Whether the claimed points of diversion, place of use, rate, duty and season of use are appropriate.-US)* Resolved by Stipulation**
25. **Whether the BOR has made claims for instream uses and if so is this permitted under the Reclamation Act of 1905. *(Whether the water appropriated by the United States for the Klamath Project may only be used for irrigation.-US)***

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Resolved by Stipulation

28. Whether some lands are irrigated for Refuge Act purposes and others for Reclamation Act Purposes. Are some Refuge lands irrigated for production of agricultural crops that are necessary for proper wildlife management and, if so, which lands and how much water are involved?-Tribes.) (Whether the water appropriated by the United States for the Klamath Project may only be used for irrigation.-US) Resolved by Stipulation

Abandonment and Forfeiture

30. Whether the BOR has abandoned or forfeited the claimed water. Resolved by Stipulation

Limitations on Right

31. Whether the water right recognized in this proceeding must incorporate other legal duties of the BOR including the obligations to senior water rights and federally recognized tribes. Resolved by Stipulation

*As Stated by Langell Valley, Horsefly, Medford and Rogue River Valley Irrigation Districts (to the extent these entities remain parties in this case).*

41. Whether the claimants have adequately proved their claims. Resolved by Stipulation
42. Whether the United States Fish and Wildlife Service may assert claims to water delivered through Klamath Project facilities to federal wildlife refuges adjacent to irrigated farm lands within the Klamath Project. Resolved by Stipulation
43. Whether the United States Fish and Wildlife Service may adjudicate "irrigation" water for the Tule Lake National Wildlife Refuge and Lower Klamath National Wildlife Refuge by nature of appropriations initiated by the Bureau of Reclamation for the Klamath Project. Resolved by Stipulation
44. Whether the Fish and Wildlife Service has taken the steps necessary to appropriate water for wildlife uses or agricultural uses in the Refuges. Resolved by Stipulation
45. Whether use of water to maintain naturally occurring aquatic and riparian vegetation constitutes an "irrigation" use or whether it constitutes an instream flow use under Oregon law. Resolved by Stipulation
46. What is the appropriate season of use? Resolved by Stipulation
47. What is the appropriate priority date for the claimed rights? Resolved by

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**Stipulation**

48. **If the United States Fish and Wildlife Service is entitled to prosecute a claim for “irrigation” water delivered to the national wildlife refuges through the Klamath Project facilities, what is the proper rate and duty of water for this purpose? Resolved by Stipulation**
49. **What is the maximum amount of water the United States Fish and Wildlife Service may claim for refuge purposes? Resolved by Stipulation**
50. **Whether the United States Fish and Wildlife Service claims are subject to dismissal because they were amended after initial submission and because additional supporting information was submitted after the beginning of the open inspection period. Resolved by Stipulation**

**VIII. MAP STIPULATIONS**

On February 14, 2013, OWRD served the parties to Case 003 notice of the execution of the “USFWS Claims 317 and 312 Map Stipulation,” entered into between the United States Fish and Wildlife Service, the United States Bureau of Reclamation, and OWRD. The terms of the USFWS Claims 317 and 312 Map Stipulation are incorporated herein by reference.

On February 25, 2013, OWRD served the parties to Case notice of the execution of the “Map Stipulation Among OWRD and Reclamation and Other Specific Claimants,” entered into between OWRD, the United States Bureau of Reclamation, and the following entities part of KPWU: Klamath Irrigation District, Malin Irrigation District, Reames Golf and Country Club, Klamath Basin Improvement District, Ady District Improvement Company, Enterprise Irrigation District, Klamath Drainage District, Midland District Improvement Company, Pine Grove Irrigation District, Poe Valley Improvement District, Sunnyside Irrigation District, Van Brimmer Ditch Company, Shasta View Irrigation District, Tulelake Irrigation District, Pioneer District Improvement Company, Don Johnston & Son, Randy Walthall, Randolph and Jane Walthall 1995 Trust, Winema Hunting Lodge, Inc., Bradley S. Luscombe, Inter-County Title Company, and Inter-County Properties Company. The terms of the Map Stipulation Among OWRD and Reclamation and Other Specific Claimants are incorporated herein by reference.

**Reasons for Modifications to Opinion Section:** To apply the facts determined by the ALJ and the additional and modified facts determined by OWRD to OWRD’s interpretation of the legal issues present in this proceeding.

21. **Order.** The Proposed Order’s “Order” section is modified in its entirety as set forth below (additions are shown in “underline” text, deletions are shown in “~~strikethrough~~” text). Attachments 1, 2, and 3 are not incorporated; they are replaced by the Water Right Description as set forth in Section B. of this Partial Order of Determination for OAH Case 003.

**ORDER**

Claim 194 is allowed in part as stated in ~~Attachment 1,~~ the Water Right Claim Description for Claim 194 in Section B of this Partial Order of Determination.

~~Claims 293 through 297, 299, 312 and 317 are allowed as stated in Attachment 2.~~

Claim 294 for storage of water in Upper Klamath Lake is allowed as stated below in the Water Right Claim Description for Claim 294 in Section B of this Partial Order of Determination

The USFWS Claims 312 and 317 are allowed as stated below in the Water Right Claim Description for Claim 312 and Claim 317 in Section B of this Partial Order of Determination.

Claims 321-17, 293 and 323-3 are approved in part, and have been consolidated into a single claim herein referred to as Klamath Project Consolidated Claim 321-17/293/323-3. This claim is described below in the Water Right Claim Description for Klamath Project Consolidated Claim 321-17/293/323-3.<sup>62</sup>

Claim 321-6<sup>63</sup> is allowed as stated below, in ~~Attachment 3,~~ the Water Right Claim Description for Claim 321-6 in Section B of this Partial Order of Determination

Claims 321-1<sup>64</sup>, 321-4<sup>65</sup>, 321-9<sup>66</sup>, are allowed as stated below, in the Water Right Claim Description for each respective claim in Section B of this Partial Order of Determination.

<sup>62</sup> Klamath Project Consolidated Claim 321-17/293/323-3 is referenced as KA-1000 when queried in WRIS, OWRD’s Water Rights Information System

<sup>63</sup> Claim 321-6 is referenced as KA-1001 when queried in WRIS, OWRD’s Water Rights Information System

<sup>64</sup> Claim 321-1 is referenced as KA-1002 when queried in WRIS, OWRD’s Water Rights Information System

<sup>65</sup> Claim 321-4 is referenced as KA-1003 when queried in WRIS, OWRD’s Water Rights Information System

<sup>66</sup> Claim 321-9 is referenced as KA-1004 when queried in WRIS, OWRD’s Water Rights Information System

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

All other claims, being Claims 211, 285, 289, 290, 291, 292, 295, 296, 297, 299, 321-2, 321-3, 321-5, 321-7, 321-8, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-18, 322, 323-1, 323-2 and 324 are not allowed.

The Klamath River Basin Adjudication, of which Case No. 003 is a part, does not include a determination of the relative rights to the use of waters of the Lost River basin, as opposed to waters of the Klamath River basin. Therefore, nothing in this Proposed Order shall constitute or be construed as a finding or determination with respect to rights of any claimant, contestant, party, person or agency (collectively, the Parties) to the right to use the waters of the Lost River, including but not limited to the Lost River, Clear Lake, Gerber Reservoir, and their tributaries. The decision in this case will not affect any of the Parties rights to the use of waters of the Lost River or its tributaries. Nothing in this order is intended to prevent any of the Parties from filing exceptions, should the Adjudicator's findings of fact and order of determination deviate from this Proposed Order in this regard.

## **B. DETERMINATION**

1. The Proposed Order is adopted and incorporated, with modifications, into this Partial Order of Determination as follows:
  - a. The "History of the Case" is adopted in its entirety.
  - b. The "Issues" is adopted with modifications, as set forth in Section A.16, above.
  - c. The "Evidentiary Rulings" with modifications, as set forth in Section A.17, above.
  - d. The "Findings of Fact" is adopted with modifications, as set forth in Section A.18, above.
  - e. The "Conclusions of Law" is adopted with modifications, as set forth in Section A.19, above.
  - f. The "Opinion" is replaced in its entirety, as set forth in Section A.20, above.
  - g. The "Order" including Attachments 1, 2, and 3 is replaced in its entirety as set forth in Section A.20, above. The Water Right Description as set forth in Section B of this Partial Order of Determination is for Claims 194, 312, 317, 321-1, 321-4, 321-6, 321-9, and 294; Claims 321-17, 293 and 323-3 are approved in part, and have been consolidated into a single claim herein referred to as Klamath Project Consolidated Claim 321-17/293/323-3. The "Order" is presented in a format standardized by OWRD. Claims 211, 285, 289, 290, 291, 292, 295, 296, 297, 299, 321-2, 321-3, 321-5, 321-7, 321-8, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-18, 322, 323-1, 323-2 and 324 are denied.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

- h. Appendices 1, 2, and 3 of the Proposed Order are adopted in their entirety.
2. The elements of a pre-1909 claim are established for the approved claims. The GENERAL CONCLUSIONS OF LAW CONCERNING PRE-1909 CLAIMS is incorporated as if set forth fully herein.
  3. The GENERAL CONCLUSIONS OF LAW CONCERNING FEDERAL RESERVED WATER RIGHTS are incorporated as if set forth fully herein.
  4. The GENERAL CONCLUSIONS OF LAW CONCERNING AMENDMENT OF CLAIMS are incorporated as if set forth fully herein.
  5. Based on the file and record herein, IT IS ORDERED that Claims 211, 285, 289, 290, 291, 292, 295, 296, 297, 299, 321-2, 321-3, 321-5, 321-7, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-18, 322, 323-1, 323-2 and 324 are denied are of no force or effect.
  6. Based on the file and record herein, IT IS ORDERED that Claims 194, 312, 317, 321-1, 321-4, 321-6, 321-9, 294 and the Klamath Project Consolidated Claim 321-17/293/323-3 are approved as set forth in the following Water Right Claim Description.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 194**

FOR A VESTED WATER RIGHT

**CLAIM MAP REFERENCE:** CLAIM # 194, PAGE 68

**CLAIMANTS:** DAVID GRIFFITH  
NORA GRIFFITH  
PO BOX 7579  
KLAMATH FALLS, OR 97602

GARY GRIFFITH  
MARJORIE DIVINE  
VICTOR DIVINE  
857 GRIFFITH LAND  
KLAMATH FALLS, OR 97603

**SOURCE OF WATER:** The KLAMATH RIVER, tributary to PACIFIC OCEAN

**PURPOSE or USE:** IRRIGATION OF 93.6 ACRES

**RATE OF USE:**

2.34 CUBIC FEET PER SECOND (CFS) FOR IRRIGATION MEASURED AT THE POINT OF DIVERSION

THE RATE OF USE FOR IRRIGATION MAY NOT EXCEED 1/40 OF ONE CUBIC FOOT PER SECOND PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH YEAR

**DUTY:**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH YEAR

**PERIOD OF ALLOWED USE:** MARCH 1 - OCTOBER 31

**DATE OF PRIORITY:** AUGUST 30, 1879

**THE POINT OF DIVERSION IS LOCATED AS FOLLOWS:**

Twp	Rng	Mer	Sec	Q-Q	Remarks
39 S	9 E	WM	17	SE NW	Portable Pump

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	8	NE SE	9	6.1
39 S	9 E	WM	8	SE SE	8	21.1
39 S	9 E	WM	17	NE NE	9	25.2
39 S	9 E	WM	17	NW SE	7	12.7
39 S	9 E	WM	17	NW NE	8	28.5
39 S	9 E	WM	17	SW NE		
39 S	9 E	WM	17	NE NW		
39 S	9 E	WM	17	SE NW		

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 294**

FOR A VESTED WATER RIGHT

**CLAIM MAP REFERENCE:**

UPPER KLAMATH & AGENCY LAKES - 1996 BATHYMETRY (97-302-0046)

**CLAIMANT: UNITED STATES DEPARTMENT OF INTERIOR**

BUREAU OF RECLAMATION

6600 WASHBURN WAY

KLAMATH FALLS, OR 97603

**SOURCES OF WATER:**

THE WILLIAMSON RIVER AND ALL ITS TRIBUTARIES INCLUDING THE SYCAN AND SPRAGUE RIVERS; THE WOOD RIVER, CROOKED CREEK, SEVENMILE CREEK, THOMASON CREEK, FOURMILE CREEK, CRYSTAL CREEK, AND ALL THEIR TRIBUTARIES; ALL TRIBUTARY TO UPPER KLAMATH LAKE

**PURPOSE or USE:**

STORAGE OF WATER FOR APPROPRIATION FOR DOMESTIC USE AND IRRIGATION UNDER KLAMATH PROJECT CONSOLIDATED CLAIM 321-17/293/323-3

**MAXIMUM STORAGE VOLUME:**

486,828 ACRE-FEET PER YEAR BETWEEN THE ELEVATIONS OF 4143.3 AND 4136.0

**STORAGE PERIOD: JANUARY 1 – DECEMBER 31**

**DATE OF PRIORITY: MAY 19, 1905**

**DAM LOCATION:**

POD Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
LINK RIVER DAM	38 S	9 E	WM	30	NW SE	2035 FEET NORTH & 1566 FEET WEST FROM SE CORNER, SECTION 30

**PLACE OF USE:**

UPPER KLAMATH LAKE AND AGENCY LAKE LOCATED WITHIN PORTIONS OF THE FOLLOWING:

Twp	Rng	Mer
34 S	7.5 E	WM
35 S	7.0 E	WM
35 S	7.5 E	WM
36 S	6.0 E	WM
36 S	7.0 E	WM
36 S	7.5 E	WM
37 S	7.0 E	WM
37 S	8.0 E	WM
38 S	8.0 E	WM
38 S	9.0 E	WM

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 312 (Lower Klamath NWR)**  
**FOR A VESTED WATER RIGHT**

**CLAIM MAP REFERENCE:**

OWRD INVESTIGATION MAPS – T 38 S, R 9 E; T 39 S, R 9 E, T 39 S, R 10 E; T 40 S, R 8 E; T 41 S, R 8 E; T 41 S, R 9 E; T 41 S, R 10 E; W.M.

2013 US-F&WS MYLAR MAPS DENOTING IRRGATED LANDS – T 47 N, R 2 E; T 47 N, R 3 E; T 48 N, R 1 E; T 48 N, R 2 E; T 48 N, R 3 E; M.D.M.

**CLAIMANT:** UNITED STATES DEPARTMENT OF INTERIOR,  
 U.S. FISH AND WILDLIFE SERVICE  
 911 NE 11TH AVE  
 PORTLAND OR 97232

**SOURCES OF WATER:**

UPPER KLAMATH LAKE, tributary to the KLAMATH RIVER, and  
 The KLAMATH RIVER, tributary to the PACIFIC OCEAN

**PURPOSE OR USE:**

IRRIGATION OF UP TO MAXIMUM OF 10,000 ACRES PER YEAR WITHIN THE PLACE OF USE TOTALING 25,881.7 ACRES

**VOLUME AND RATE OF USE:**

35,000 ACRE-FEET PER YEAR MEASURED AT THE PLACE OF USE, NOT TO EXCEED A RATE OF 383.6 CFS, BEING UP TO 300.0 CFS MEASURED AT STATION 48, AND UP TO 284.4 CFS MEASURED AT THE ADY/CENTRAL CANAL DIVERSION AT KLAMATH RIVER, EACH LOCATED AS FOLLOWS:

Measurement Station	Twp	Rng	Mer	Sec	Q-Q
STATION 48	39 S	10 E	WM	31	NE NW
ADY/CENTRAL CANAL DIVERSION INTAKE AT THE KLAMATH RIVER	40 S	8 E	WM	15	NE NW

**PERIOD OF ALLOWED USE:**

Period	Limitations
February 15 - November 15	FOR WATER MEASURED AT STATION 48
March 1 - October 31	FOR WATER MEASURED AT THE ADY/CENTRAL CANAL DIVERSION INTAKE AT THE KALMATH RIVER

**DATE OF PRIORITY:** MAY 19, 1905

**THE POINTS OF DIVERSION ARE LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q
'A' CANAL HEADWORKS	38 S	9 E	WM	30	SW NE
LINK RIVER DAM	38 S	9 E	WM	30	NW SE
LOST RIVER DIVERSION CHANNEL INTAKE AT THE KLAMATH RIVER	39 S	9 E	WM	17	SW NW
ADY/CENTRAL CANAL DIVERSION INTAKE AT THE KLAMATH RIVER	40 S	8 E	WM	15	NE NW

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
41 S	8 E	WM	1	NE NE	1	34.2
41 S	8 E	WM	1	NW NE	2	36.4
41 S	8 E	WM	1	SW NE	3	40.5
41 S	8 E	WM	1	SE NE	4	38.0
41 S	8 E	WM	1	NE SE	5	38.0
41 S	8 E	WM	1	NW SE	6	40.5
41 S	8 E	WM	1	SW SE	7	40.5
41 S	8 E	WM	1	SE SE	8	38.0
41 S	8 E	WM	11	SW SW		8.0
41 S	8 E	WM	12	NE NE	1	31.5
41 S	8 E	WM	12	NW NE	2	35.0
41 S	8 E	WM	12	SW NE	3	40.5
41 S	8 E	WM	12	SE NE	4	36.0
41 S	8 E	WM	12	NE SE	5	36.0
41 S	8 E	WM	12	NW SE	6	40.5
41 S	8 E	WM	12	SW SE	7	40.5
41 S	8 E	WM	12	SE SE	8	36.0
41 S	8 E	WM	13	NE NE	1	36.0
41 S	8 E	WM	13	NW NE	2	40.2
41 S	8 E	WM	13	SW NE	5	39.8
41 S	8 E	WM	13	SE NE	6	38.7
41 S	8 E	WM	14	NW NW		4.9
41 S	9 E	WM	3	NE NW	1	37.4
41 S	9 E	WM	3	NW NW	2	38.0
41 S	9 E	WM	3	SW NW	3	37.4
41 S	9 E	WM	3	SE NW	4	37.1
41 S	9 E	WM	3	NE SW	6	39.4
41 S	9 E	WM	3	NW SW	7	39.4
41 S	9 E	WM	3	SW SW	8	36.1
41 S	9 E	WM	3	SE SW	9	35.3
41 S	9 E	WM	3	NW SE	5	37.0
41 S	9 E	WM	3	SW SE	10	34.2
41 S	9 E	WM	4	NE NE	1	38.0
41 S	9 E	WM	4	NW NE	2	38.4
41 S	9 E	WM	4	SW NE	7	37.2
41 S	9 E	WM	4	SE NE	8	37.1
41 S	9 E	WM	4	NE NW	3	39.3
41 S	9 E	WM	4	NW NW	4	36.9
41 S	9 E	WM	4	SW NW	5	37.8
41 S	9 E	WM	4	SE NW	6	40.0
41 S	9 E	WM	4	NE SW	11	40.5
41 S	9 E	WM	4	NW SW	12	38.0
41 S	9 E	WM	4	SW SW	13	36.6
41 S	9 E	WM	4	SE SW	14	38.6
41 S	9 E	WM	4	NE SE	9	38.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
41 S	9 E	WM	4	NW SE	10	39.2
41 S	9 E	WM	4	SW SE	15	37.6
41 S	9 E	WM	4	SE SE	16	37.6
41 S	9 E	WM	5	NE NE	1	36.1
41 S	9 E	WM	5	SW NE	4	37.2
41 S	9 E	WM	5	SE NE	5	37.2
41 S	9 E	WM	5	SW NW	2	25.2
41 S	9 E	WM	5	SE NW	3	37.7
41 S	9 E	WM	5	NE SW	8	34.3
41 S	9 E	WM	5	NE SE	6	36.4
41 S	9 E	WM	5	NW SE	7	32.9
41 S	9 E	WM	5	SW SE	9	34.4
41 S	9 E	WM	5	SE SE	10	30.3
41 S	9 E	WM	6	NE NE	1	35.2
41 S	9 E	WM	6	NW NE	2	39.6
41 S	9 E	WM	6	SW NE	7	40.5
41 S	9 E	WM	6	SE NE	8	40.5
41 S	9 E	WM	6	NE NW	3	39.6
41 S	9 E	WM	6	NW NW	4	39.2
41 S	9 E	WM	6	SW NW	5	40.5
41 S	9 E	WM	6	SE NW	6	40.5
41 S	9 E	WM	6	NW SW	9	40.5
41 S	9 E	WM	8	NE NE	1	33.1
41 S	9 E	WM	8	NW NE	2	36.0
41 S	9 E	WM	8	SW NE	5	40.5
41 S	9 E	WM	8	SE NE	6	33.1
41 S	9 E	WM	8	SW NW	3	34.2
41 S	9 E	WM	8	SE NW	4	39.8
41 S	9 E	WM	8	NE SW	9	40.5
41 S	9 E	WM	8	NW SW	10	36.0
41 S	9 E	WM	8	SW SW	11	36.1
41 S	9 E	WM	8	SE SW	12	40.5
41 S	9 E	WM	8	NE SE	7	33.1
41 S	9 E	WM	8	NW SE	8	40.0
41 S	9 E	WM	8	SW SE	13	40.5
41 S	9 E	WM	8	SE SE	14	33.1
41 S	9 E	WM	9	NE NE	1	38.0
41 S	9 E	WM	9	NW NE	2	39.0
41 S	9 E	WM	9	SW NE	7	36.1
41 S	9 E	WM	9	SE NE	8	38.4
41 S	9 E	WM	9	NE NW	3	40.5
41 S	9 E	WM	9	NW NW	4	40.5
41 S	9 E	WM	9	SW NW	5	40.5
41 S	9 E	WM	9	SE NW	6	40.5
41 S	9 E	WM	9	NE SW	11	39.2
41 S	9 E	WM	9	NW SW	12	39.0
41 S	9 E	WM	9	SW SW	13	40.5
41 S	9 E	WM	9	SE SW	14	40.5
41 S	9 E	WM	9	NE SE	9	38.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
41 S	9 E	WM	9	NW SE	10	36.8
41 S	9 E	WM	9	SW SE	15	39.4
41 S	9 E	WM	9	SE SE	16	39.6
41 S	9 E	WM	10	NE NE	1	38.4
41 S	9 E	WM	10	NW NE	2	37.1
41 S	9 E	WM	10	SW NE	7	35.2
41 S	9 E	WM	10	SE NE	8	36.1
41 S	9 E	WM	10	NE NW	3	38.2
41 S	9 E	WM	10	NW NW	4	38.4
41 S	9 E	WM	10	SW NW	5	36.3
41 S	9 E	WM	10	SE NW	6	36.1
41 S	9 E	WM	10	NE SW	11	34.8
41 S	9 E	WM	10	NW SW	12	34.5
41 S	9 E	WM	10	SW SW	13	39.2
41 S	9 E	WM	10	SE SW	14	38.0
41 S	9 E	WM	10	NE SE	9	36.3
41 S	9 E	WM	10	NW SE	10	36.1
41 S	9 E	WM	10	SW SE	15	39.4
41 S	9 E	WM	10	SE SE	16	37.0
41 S	9 E	WM	14	NW SW	8	16.4
41 S	9 E	WM	14	NE NE		35.7
41 S	9 E	WM	14	NW NE		38.0
41 S	9 E	WM	14	SW NE		40.0
41 S	9 E	WM	14	SE NE		37.6
41 S	9 E	WM	14	NE NW		38.0
41 S	9 E	WM	14	NW NW		38.0
41 S	9 E	WM	14	SW NW		40.0
41 S	9 E	WM	14	SE NW		40.0
41 S	9 E	WM	14	NE SW	7	17.0
41 S	9 E	WM	14	NE SE	5	17.0
41 S	9 E	WM	14	NW SE	6	18.0
41 S	9 E	WM	15	NW SW	16	10.8
41 S	9 E	WM	15	NE NE	5	34.2
41 S	9 E	WM	15	NW NE	6	35.2
41 S	9 E	WM	15	SW NE	11	37.4
41 S	9 E	WM	15	SE NE	12	37.0
41 S	9 E	WM	15	NE NW	7	34.8
41 S	9 E	WM	15	NW NW	8	36.8
41 S	9 E	WM	15	SW NW	9	39.0
41 S	9 E	WM	15	SE NW	10	37.0
41 S	9 E	WM	15	NE SW	15	11.0
41 S	9 E	WM	15	NE SE	13	12.9
41 S	9 E	WM	15	NW SE	14	12.1
41 S	9 E	WM	16	NE NE	5	37.0
41 S	9 E	WM	16	NW NE	6	36.8
41 S	9 E	WM	16	SW NE	11	36.1
41 S	9 E	WM	16	SE NE	12	39.0
41 S	9 E	WM	16	NE NW	7	38.0
41 S	9 E	WM	16	NW NW	8	39.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
41 S	9 E	WM	16	SW NW	9	40.5
41 S	9 E	WM	16	SE NW	10	40.5
41 S	9 E	WM	16	NE SW	15	7.8
41 S	9 E	WM	16	NW SW	16	7.0
41 S	9 E	WM	16	NE SE	13	9.5
41 S	9 E	WM	16	NW SE	14	8.1
41 S	9 E	WM	17	NE NE	5	33.1
41 S	9 E	WM	17	NW NE	6	40.5
41 S	9 E	WM	17	SW NE	11	40.5
41 S	9 E	WM	17	SE NE	12	33.1
41 S	9 E	WM	17	NE NW	7	38.0
41 S	9 E	WM	17	NW NW	8	36.0
41 S	9 E	WM	17	SW NW	9	36.2
41 S	9 E	WM	17	SE NW	10	40.5
41 S	9 E	WM	17	NE SW	15	6.0
41 S	9 E	WM	17	NW SW	16	5.7
41 S	9 E	WM	17	NE SE	13	5.5
41 S	9 E	WM	17	NW SE	14	6.4
41 S	9 E	WM	18	NW SW	16	3.7
41 S	9 E	WM	18	NE NE	5	36.1
41 S	9 E	WM	18	NW NE	6	36.1
41 S	9 E	WM	18	SW NE	11	40.5
41 S	9 E	WM	18	SE NE	12	40.5
41 S	9 E	WM	18	NE NW	7	36.1
41 S	9 E	WM	18	NW NW	8	36.6
41 S	9 E	WM	18	SW NW	9	40.5
41 S	9 E	WM	18	SE NW	10	40.5
41 S	9 E	WM	18	NE SW	15	4.6
41 S	9 E	WM	18	NE SE	13	6.4
41 S	9 E	WM	18	NW SE	14	5.5
41 S	10 E	WM	15	SW NW	5	6.8
41 S	10 E	WM	15	NE SW	8	23.7
41 S	10 E	WM	15	NW SW	9	26.9
41 S	10 E	WM	15	NW SE	7	8.2
41 S	10 E	WM	16	SW NE		1.8
41 S	10 E	WM	16	SE NE	5	11.4
41 S	10 E	WM	16	NE SW	7	3.7
41 S	10 E	WM	16	NE SE	6	27.2
41 S	10 E	WM	16	NW SE		19.3
47 N	2 E	MDM	Unsurveyed	UNIT 6A		62.3
47 N	2 E	MDM	Unsurveyed	UNIT 6B2		785.6
47 N	2 E	MDM	Unsurveyed	UNIT 6C		558.4
47 N	2 E	MDM	Unsurveyed	UNIT 7A		1.4
47 N	2 E	MDM	Unsurveyed	UNIT 7B		556.1
47 N	2 E	MDM	Unsurveyed	UNIT 10B		538.7
47 N	2 E	MDM	Unsurveyed	UNIT 11AN		379.8
47 N	2 E	MDM	Unsurveyed	UNIT 11AS		539.6
47 N	2 E	MDM	Unsurveyed	UNIT 11B		621.0
47 N	2 E	MDM	Unsurveyed	UNIT 11C		643.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
47 N	2 E	MDM	Unsurveyed	UNIT 13A		1684.1
47 N	2 E	MDM	Unsurveyed	UNIT 13B		438.4
47 N	3 E	MDM	Unsurveyed	UNIT 4C		0.5
47 N	3 E	MDM	Unsurveyed	UNIT 7A		8.7
47 N	3 E	MDM	Unsurveyed	UNIT 7B		141.2
47 N	3 E	MDM	Unsurveyed	UNIT 8B		665.6
47 N	3 E	MDM	Unsurveyed	UNIT 9A		266.8
47 N	3 E	MDM	Unsurveyed	UNIT 9B		7.4
47 N	3 E	MDM	Unsurveyed	UNIT 11B		84.0
47 N	3 E	MDM	Unsurveyed	UNIT 11C		97.7
47 N	3 E	MDM	Unsurveyed	UNIT 12A		700.6
47 N	3 E	MDM	Unsurveyed	UNIT 12B		757.1
47 N	3 E	MDM	Unsurveyed	UNIT 12C		848.2
47 N	3 E	MDM	Unsurveyed	UNIT 13A		48.1
47 N	3 E	MDM	Unsurveyed	UNIT 13B		67.7
47 N	3 E	MDM	2	NW NW	4	0.1
47 N	3 E	MDM	2	SW NW		0.2
47 N	3 E	MDM	2	NW SW		10.7
47 N	3 E	MDM	2	SW SW		15.2
47 N	3 E	MDM	3	NE NE	1	9.5
47 N	3 E	MDM	3	NW NE	2	7.6
47 N	3 E	MDM	4	NE NW	1	43.9
47 N	3 E	MDM	4	NW NW	2	32.5
47 N	3 E	MDM	4	SW NW	3	36.7
47 N	3 E	MDM	4	SE NW	4	37.1
47 N	3 E	MDM	4	NE SW	5	26.0
47 N	3 E	MDM	4	NW SW	6	39.3
47 N	3 E	MDM	4	SW SW	7	39.4
47 N	3 E	MDM	4	SE SW	8	15.9
47 N	3 E	MDM	4	SE SW		1.3
47 N	3 E	MDM	5	NE NE	1	36.3
47 N	3 E	MDM	5	NW NE	2	36.0
47 N	3 E	MDM	5	SW NE		38.2
47 N	3 E	MDM	5	SE NE		40.0
47 N	3 E	MDM	5	NE NW	3	34.8
47 N	3 E	MDM	5	NE SE		38.7
47 N	3 E	MDM	5	SE SE		33.5
47 N	3 E	MDM	8	NE NE		37.0
47 N	3 E	MDM	8	SE NE		40.0
47 N	3 E	MDM	9	NE NW		10.6
47 N	3 E	MDM	9	NW NW	1	40.9
47 N	3 E	MDM	9	SW NW	2	27.3
47 N	3 E	MDM	9	SW NW		7.4
47 N	3 E	MDM	9	SE NW		26.3
47 N	3 E	MDM	9	NE SW		39.1
47 N	3 E	MDM	9	NW SW	3	19.4
47 N	3 E	MDM	9	NW SW		15.2
47 N	3 E	MDM	9	SW SW		32.1
47 N	3 E	MDM	9	SW SW	4	8.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
47 N	3 E	MDM	9	SE SW		35.3
47 N	3 E	MDM	9	NW SE		6.1
47 N	3 E	MDM	9	SW SE		23.2
47 N	3 E	MDM	9	SE SE		23.6
47 N	3 E	MDM	10	SW SW		2.4
47 N	3 E	MDM	10	SE SW		2.3
47 N	3 E	MDM	10	SW SE		18.6
47 N	3 E	MDM	11	NW NW		12.4
47 N	3 E	MDM	16	NW NE		5.7
47 N	3 E	MDM	16	NE NW		27.2
47 N	3 E	MDM	16	NW NW		39.9
47 N	3 E	MDM	16	NW NW	1	0.1
47 N	3 E	MDM	16	SW NW		35.5
47 N	3 E	MDM	16	SE NW		4.9
47 N	3 E	MDM	16	NW SW		6.6
47 N	3 E	MDM	17	SE NE		19.5
47 N	3 E	MDM	17	NE SE		16.1
47 N	3 E	MDM	17	SE SE		19.4
47 N	3 E	MDM	20	NW NE		11.1
48 N	1 E	MDM	23	NE NE	1	6.6
48 N	1 E	MDM	23	SE NE	2	18.0
48 N	1 E	MDM	23	NE SE	3	15.8
48 N	1 E	MDM	24	SW SW	3	35.3
48 N	1 E	MDM	24	SE SW	2	37.8
48 N	1 E	MDM	24	SW SE	1	13.2
48 N	1 E	MDM	25	NW NE	5	7.4
48 N	1 E	MDM	25	SW NE	6	11.5
48 N	1 E	MDM	25	NE SE	8	11.3
48 N	2 E	MDM	Unsurveyed	UNIT 1		790.1
48 N	2 E	MDM	Unsurveyed	UNIT 3B1		283.2
48 N	2 E	MDM	Unsurveyed	UNIT 3B2		352.2
48 N	2 E	MDM	Unsurveyed	UNIT 4A		950.9
48 N	2 E	MDM	Unsurveyed	UNIT 4B		63.8
48 N	2 E	MDM	Unsurveyed	UNIT 4C		101.5
48 N	2 E	MDM	Unsurveyed	UNIT 6A		1119.0
48 N	2 E	MDM	Unsurveyed	UNIT 6B1		241.7
48 N	2 E	MDM	Unsurveyed	UNIT 6B2		32.2
48 N	2 E	MDM	Unsurveyed	UNIT 6C		74.5
48 N	2 E	MDM	Unsurveyed	UNIT 7A		317.3
48 N	2 E	MDM	Unsurveyed	UNIT 7B		229.9
48 N	2 E	MDM	13	NE SW	3	27.8
48 N	2 E	MDM	13	NW SW	4	18.4
48 N	2 E	MDM	13	SW SW		6.8
48 N	2 E	MDM	13	SE SW		35.9
48 N	2 E	MDM	13	NE SE	1	28.7
48 N	2 E	MDM	13	NW SE	2	28.6
48 N	2 E	MDM	13	SW SE		38.1
48 N	2 E	MDM	13	SE SE		40.0
48 N	2 E	MDM	14	NW SE	2	8.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
48 N	2 E	MDM	14	SE SE		20.1
48 N	2 E	MDM	23	NE NE		40.0
48 N	2 E	MDM	24	NE NE		39.1
48 N	2 E	MDM	24	NW NE		39.3
48 N	2 E	MDM	24	SW NE		40.0
48 N	2 E	MDM	24	SE NE		39.4
48 N	2 E	MDM	24	NE NW		40.0
48 N	2 E	MDM	24	NW NW		35.2
48 N	2 E	MDM	24	SE NW		32.4
48 N	2 E	MDM	24	NE SW		39.8
48 N	2 E	MDM	24	NE SE		40.0
48 N	2 E	MDM	24	NW SE		33.7
48 N	2 E	MDM	24	SW SE		39.8
48 N	2 E	MDM	24	SE SE		34.2
48 N	2 E	MDM	25	NE NE		39.9
48 N	2 E	MDM	28	NW SE		6.9
48 N	3 E	MDM	Unsurveyed	UNIT 4A		43.9
48 N	3 E	MDM	Unsurveyed	UNIT 4C		395.1
48 N	3 E	MDM	Unsurveyed	UNIT 4D		18.8
48 N	3 E	MDM	Unsurveyed	UNIT 4E		36.5
48 N	3 E	MDM	Unsurveyed	UNIT 4F		3.3
48 N	3 E	MDM	Unsurveyed	UNIT 7A		125.9
48 N	3 E	MDM	Unsurveyed	UNIT 7B		5.7
48 N	3 E	MDM	Unsurveyed	UNIT 8A		50.1
48 N	3 E	MDM	Unsurveyed	UNIT 8B		40.1
48 N	3 E	MDM	18	SW SW	1	31.5
48 N	3 E	MDM	19	SW NE	3	9.8
48 N	3 E	MDM	19	NE NW	1	13.5
48 N	3 E	MDM	19	NW NW		39.8
48 N	3 E	MDM	19	SW NW		36.7
48 N	3 E	MDM	19	SE NW	2	36.9
48 N	3 E	MDM	19	NE SW		38.5
48 N	3 E	MDM	19	NW SW		35.8
48 N	3 E	MDM	19	SW SW		40.0
48 N	3 E	MDM	19	SE SW		36.9
48 N	3 E	MDM	19	NE SE	5	5.7
48 N	3 E	MDM	19	NW SE	4	37.2
48 N	3 E	MDM	19	SW SE		39.4
48 N	3 E	MDM	19	SE SE	6	33.7
48 N	3 E	MDM	22	SW SE		2.7
48 N	3 E	MDM	26	NW SW		1.2
48 N	3 E	MDM	27	NW NE		18.2
48 N	3 E	MDM	27	SE NE		8.1
48 N	3 E	MDM	29	NW NW	1	35.6
48 N	3 E	MDM	29	SW NW	2	37.9
48 N	3 E	MDM	29	SE NW	3	18.0
48 N	3 E	MDM	29	NE SW	5	38.1
48 N	3 E	MDM	29	NW SW	6	43.4
48 N	3 E	MDM	29	SW SW	7	40.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 10,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q or UNIT	GLot	Acres
48 N	3 E	MDM	29	SE SW		38.6
48 N	3 E	MDM	29	NW SE	4	8.6
48 N	3 E	MDM	29	SW SE	8	32.7
48 N	3 E	MDM	29	SE SE	9	5.2
48 N	3 E	MDM	30	NE NE	1	40.1
48 N	3 E	MDM	30	NW NE	2	36.4
48 N	3 E	MDM	30	SW NE		36.3
48 N	3 E	MDM	30	SE NE		31.6
48 N	3 E	MDM	30	NE NW	3	39.6
48 N	3 E	MDM	30	NW NW	4	24.8
48 N	3 E	MDM	30	SW NW	5	32.2
48 N	3 E	MDM	30	SE NW		33.7
48 N	3 E	MDM	30	NE SW		40.0
48 N	3 E	MDM	30	NE SE		36.7
48 N	3 E	MDM	30	NW SE		36.1
48 N	3 E	MDM	30	SW SE		39.9
48 N	3 E	MDM	30	SE SE		38.3
48 N	3 E	MDM	31	NE NE		39.4
48 N	3 E	MDM	32	NE NE	1	33.7
48 N	3 E	MDM	32	NW NE		36.0
48 N	3 E	MDM	32	SW NE		40.0
48 N	3 E	MDM	32	SE NE		37.5
48 N	3 E	MDM	32	NE NW		39.1
48 N	3 E	MDM	32	NW NW		40.0
48 N	3 E	MDM	32	SW NW		36.5
48 N	3 E	MDM	32	SE NW		38.2
48 N	3 E	MDM	32	NE SW		38.4
48 N	3 E	MDM	32	NE SE		38.2
48 N	3 E	MDM	32	NW SE		38.2
48 N	3 E	MDM	32	SW SE		38.5
48 N	3 E	MDM	32	SE SE		36.9
48 N	3 E	MDM	33	NW NW	1	28.8
48 N	3 E	MDM	33	NE SW	2	13.7
48 N	3 E	MDM	33	NW SW		40.0
48 N	3 E	MDM	33	SW SW		38.2
48 N	3 E	MDM	33	SE SW	3	35.5
48 N	3 E	MDM	33	SW SE	4	3.4
48 N	3 E	MDM	35	NE NW		8.2
48 N	3 E	MDM	35	SE NW		8.3
48 N	3 E	MDM	35	NE SW		0.7
48 N	3 E	MDM	35	SW SW		15.0

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 317 (Tule Lake NWR)**  
**FOR A VESTED WATER RIGHT**

**CLAIM MAP REFERENCE:**

OWRD INVESTIGATION MAPS – T 38 S, R 9 E; T 39 S, R 9 E; T 39 S, R 10 E; 31 W.M.;  
 T 46 N, R 4 E; T 46 N, R 5 E; T 47 N, R 4 E, T 47 N, R 5 E

2013 US-F&WS MYLAR MAP DENOTING IRRIGATED LANDS – T 47 N, R 4 E

2013 US-F&WS UPDATED SUPPLEMENTAL MYLAR MAPS DENOTING IRRIGATED  
 LANDS – Sec 4 & 5, T 46 N, R 5 E; Sec 10 & 15, T 46 N, R 4 E; Sec 5 & 6, T 47 N, R 4 E;  
 Sec 14 & 23 T 47 N, R 4 E

**CLAIMANT:** UNITED STATES DEPARTMENT OF INTERIOR,  
 U.S. FISH AND WILDLIFE SERVICE  
 911 NE 11TH AVE  
 PORTLAND OR 97232

**SOURCES OF WATER:**

UPPER KLAMATH LAKE, tributary to the KLAMATH RIVER, and  
 The KLAMATH RIVER, tributary to the PACIFIC OCEAN

**PURPOSE OR USE:**

IRRIGATION OF UP TO MAXIMUM OF 16,000 ACRES PER YEAR WITHIN THE PLACE  
 OF USE TOTALING 17,967.3 ACRES

**VOLUME AND RATE OF USE:**

49,902.3 ACRE-FEET PER YEAR MEASURED AT THE PLACE OF USE, NOT TO EXCEED  
 A RATE OF 249.5 CFS MEASURED AT STATION 48, LOCATED AS FOLLOWS:

MEASURING STATION	Twp	Rng	Mer	Sec	Q-Q
STATION 48	39 S	10 E	WM	31	NE NW

**DUTY:**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH  
 YEAR

**PERIOD OF ALLOWED USE FROM WATER MEASURED AT STATION 48:**

FEBRUARY 15 – NOVEMBER 15

**DATE OF PRIORITY:** MAY 19, 1905

**THE POINTS OF DIVERSION ARE LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q
'A' CANAL HEADWORKS	38 S	9 E	WM	30	SW NE
LINK RIVER DAM	38 S	9 E	WM	30	NW SE
LOST RIVER DIVERSION CHANNEL INTAKE AT THE KLAMATH RIVER	39 S	9 E	WM	17	SW NW

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8,  
 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

<b>IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING</b>						
<b>Twp</b>	<b>Rng</b>	<b>Mer</b>	<b>Sec</b>	<b>Q-Q</b>	<b>GLot</b>	<b>Acres</b>
46 N	4 E	MDM	1	NE NE	1	10.0
46 N	4 E	MDM	1	NE NE	8	38.0
46 N	4 E	MDM	1	NW NE	2	10.2
46 N	4 E	MDM	1	NW NE	7	36.2
46 N	4 E	MDM	1	SW NE		31.5
46 N	4 E	MDM	1	SE NE		37.8
46 N	4 E	MDM	1	NE NW	3	10.1
46 N	4 E	MDM	1	NE NW	6	39.5
46 N	4 E	MDM	1	NW NW	4	10.0
46 N	4 E	MDM	1	NW NW	5	37.8
46 N	4 E	MDM	1	SW NW		34.2
46 N	4 E	MDM	1	SE NW		36.1
46 N	4 E	MDM	2	NE NE	1	10.0
46 N	4 E	MDM	2	NE NE	8	34.2
46 N	4 E	MDM	2	NW NE	2	9.9
46 N	4 E	MDM	2	NW NE	7	39.0
46 N	4 E	MDM	2	SW NE		37.1
46 N	4 E	MDM	2	SE NE		32.4
46 N	4 E	MDM	2	NE NW	3	9.9
46 N	4 E	MDM	2	NE NW	6	40.0
46 N	4 E	MDM	2	NW NW	4	9.5
46 N	4 E	MDM	2	NW NW	5	37.8
46 N	4 E	MDM	2	SW NW		34.2
46 N	4 E	MDM	2	SE NW		37.0
46 N	4 E	MDM	2	NW SW		2.3
46 N	4 E	MDM	2	SW SW		22.0
46 N	4 E	MDM	3	NE NE	1	4.2
46 N	4 E	MDM	3	NE NE	8	14.0
46 N	4 E	MDM	3	NW NE	2	10.0
46 N	4 E	MDM	3	NW NE	7	38.0
46 N	4 E	MDM	3	SW NE		38.0
46 N	4 E	MDM	3	SE NE		14.0
46 N	4 E	MDM	3	NE NW	3	9.9
46 N	4 E	MDM	3	NE NW	6	36.0
46 N	4 E	MDM	3	NW NW	4	9.8
46 N	4 E	MDM	3	NW NW	5	38.0
46 N	4 E	MDM	3	SW NW		38.0
46 N	4 E	MDM	3	SE NW		36.0
46 N	4 E	MDM	3	NE SW		36.0
46 N	4 E	MDM	3	NW SW		38.0
46 N	4 E	MDM	3	SW SW		34.6
46 N	4 E	MDM	3	SE SW		37.0
46 N	4 E	MDM	3	NE SE		23.3
46 N	4 E	MDM	3	NW SE		38.0
46 N	4 E	MDM	3	SW SE		36.1
46 N	4 E	MDM	3	SE SE		38.3
46 N	4 E	MDM	4	NE NE	1	9.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	4 E	MDM	4	NE NE	8	40.0
46 N	4 E	MDM	4	NW NE	2	9.8
46 N	4 E	MDM	4	NW NE	7	39.7
46 N	4 E	MDM	4	SW NE		39.4
46 N	4 E	MDM	4	SE NE		40.0
46 N	4 E	MDM	4	NE NW	3	9.8
46 N	4 E	MDM	4	NE NW	6	40.0
46 N	4 E	MDM	4	NW NW	4	9.8
46 N	4 E	MDM	4	NW NW	5	40.0
46 N	4 E	MDM	4	SW NW		38.0
46 N	4 E	MDM	4	SE NW		40.0
46 N	4 E	MDM	4	NE SW		40.0
46 N	4 E	MDM	4	NW SW		40.0
46 N	4 E	MDM	4	SW SW		36.1
46 N	4 E	MDM	4	SE SW		36.0
46 N	4 E	MDM	4	NE SE		40.0
46 N	4 E	MDM	4	NW SE		39.0
46 N	4 E	MDM	4	SW SE		36.0
46 N	4 E	MDM	4	SE SE		40.0
46 N	4 E	MDM	5	NE NE	1	9.9
46 N	4 E	MDM	5	NE NE	8	40.0
46 N	4 E	MDM	5	NW NE	2	9.9
46 N	4 E	MDM	5	NW NE	7	40.0
46 N	4 E	MDM	5	SW NE		38.2
46 N	4 E	MDM	5	SE NE		38.0
46 N	4 E	MDM	5	NE NW	3	10.0
46 N	4 E	MDM	5	NE NW	6	40.0
46 N	4 E	MDM	5	NW NW	4	10.0
46 N	4 E	MDM	5	NW NW	5	39.6
46 N	4 E	MDM	5	SW NW		39.6
46 N	4 E	MDM	5	SE NW		40.0
46 N	4 E	MDM	5	NE SW		37.9
46 N	4 E	MDM	5	NW SW		37.0
46 N	4 E	MDM	5	SW SW		38.9
46 N	4 E	MDM	5	SE SW		39.9
46 N	4 E	MDM	5	NE SE		40.0
46 N	4 E	MDM	5	NW SE		40.0
46 N	4 E	MDM	5	SW SE		36.0
46 N	4 E	MDM	5	SE SE		36.4
46 N	4 E	MDM	6	NE NE	1	7.2
46 N	4 E	MDM	6	NE NE	6	35.8
46 N	4 E	MDM	6	SW NE		2.1
46 N	4 E	MDM	6	SE NE		38.0
46 N	4 E	MDM	6	NE SE		40.0
46 N	4 E	MDM	6	NW SE		10.4
46 N	4 E	MDM	6	SW SE		5.1
46 N	4 E	MDM	6	SE SE		39.0
46 N	4 E	MDM	7	NE NE	1	37.0
46 N	4 E	MDM	7	NW NE	2	8.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	4 E	MDM	7	SW NE		1.1
46 N	4 E	MDM	7	SE NE		37.0
46 N	4 E	MDM	7	NE SE		27.2
46 N	4 E	MDM	7	SE SE		21.8
46 N	4 E	MDM	8	NE NE	1	34.5
46 N	4 E	MDM	8	NW NE	2	40.0
46 N	4 E	MDM	8	SW NE		38.4
46 N	4 E	MDM	8	SE NE		34.3
46 N	4 E	MDM	8	NE NW	3	40.0
46 N	4 E	MDM	8	NW NW	4	40.0
46 N	4 E	MDM	8	SW NW		38.4
46 N	4 E	MDM	8	SE NW		38.4
46 N	4 E	MDM	8	NE SW		40.0
46 N	4 E	MDM	8	NW SW		40.0
46 N	4 E	MDM	8	SW SW		38.3
46 N	4 E	MDM	8	SE SW		38.0
46 N	4 E	MDM	8	NE SE		35.3
46 N	4 E	MDM	8	NW SE		38.5
46 N	4 E	MDM	8	SW SE		34.7
46 N	4 E	MDM	8	SE SE		32.2
46 N	4 E	MDM	9	NE NE	2	34.8
46 N	4 E	MDM	9	NW NE	3	37.0
46 N	4 E	MDM	9	SW NE		40.0
46 N	4 E	MDM	9	SE NE		38.3
46 N	4 E	MDM	9	NE NW	4	37.0
46 N	4 E	MDM	9	NW NW	5	36.9
46 N	4 E	MDM	9	SW NW		38.0
46 N	4 E	MDM	9	SE NW		38.2
46 N	4 E	MDM	9	NE SW		39.4
46 N	4 E	MDM	9	NW SW		40.0
46 N	4 E	MDM	9	SW SW		37.0
46 N	4 E	MDM	9	SE SW		38.0
46 N	4 E	MDM	9	NE SE		26.0
46 N	4 E	MDM	9	NW SE		37.8
46 N	4 E	MDM	9	SW SE	7	30.1
46 N	4 E	MDM	9	SE SE	6	1.5
46 N	4 E	MDM	10	NE NE	2	37.0
46 N	4 E	MDM	10	NW NE	3	33.6
46 N	4 E	MDM	10	SW NE		35.9
46 N	4 E	MDM	10	SE NE		40.0
46 N	4 E	MDM	10	NE NW	4	37.0
46 N	4 E	MDM	10	NW NW	5	34.4
46 N	4 E	MDM	10	SW NW		37.0
46 N	4 E	MDM	10	SE NW		40.0
46 N	4 E	MDM	10	NE SW		40.0
46 N	4 E	MDM	10	NW SW		24.2
46 N	4 E	MDM	10	SE SW		30.9
46 N	4 E	MDM	10	NE SE		40.0
46 N	4 E	MDM	10	NW SE		37.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	4 E	MDM	10	SW SE		33.8
46 N	4 E	MDM	10	SE SE		35.2
46 N	4 E	MDM	11	NW NW	7	11.7
46 N	4 E	MDM	11	SW NW		11.8
46 N	4 E	MDM	11	NW SW		11.8
46 N	4 E	MDM	11	SW SW	8	8.9
46 N	4 E	MDM	14	NW NW	18	0.8
46 N	4 E	MDM	15	NE NE	9	24.6
46 N	4 E	MDM	15	NW NE		40.0
46 N	4 E	MDM	15	SW NE		38.0
46 N	4 E	MDM	15	SE NE	20	6.5
46 N	4 E	MDM	15	NE NW		33.5
46 N	4 E	MDM	15	NW NW	10	15.7
46 N	4 E	MDM	15	SW NW	18	0.2
46 N	4 E	MDM	15	SW NW	17	26.0
46 N	4 E	MDM	15	SE NW	19	28.1
46 N	4 E	MDM	15	NE SW	24	2.8
46 N	4 E	MDM	15	NW SE	23	10.3
46 N	4 E	MDM	16	NW NE	7	17.6
46 N	4 E	MDM	16	SW NE	12	0.8
46 N	4 E	MDM	16	NE NW	8	35.7
46 N	4 E	MDM	16	NW NW	9	37.2
46 N	4 E	MDM	16	SW NW	10	38.7
46 N	4 E	MDM	16	SE NW	11	36.3
46 N	4 E	MDM	16	NE SW	25	35.2
46 N	4 E	MDM	16	NW SW	15	38.6
46 N	4 E	MDM	16	SW SW	16	31.6
46 N	4 E	MDM	16	SE SW	26	13.3
46 N	4 E	MDM	17	NE NE	1	36.8
46 N	4 E	MDM	17	NW NE		38.2
46 N	4 E	MDM	17	SW NE		35.3
46 N	4 E	MDM	17	SE NE	2	33.5
46 N	4 E	MDM	17	NE NW		40.0
46 N	4 E	MDM	17	NW NW		38.7
46 N	4 E	MDM	17	SW NW	5	14.2
46 N	4 E	MDM	17	SE NW	7	42.9
46 N	4 E	MDM	17	NE SE	3	37.3
46 N	4 E	MDM	17	NW SE	8	28.6
46 N	4 E	MDM	17	SW SE	13	11.7
46 N	4 E	MDM	17	SE SE	4	35.3
46 N	4 E	MDM	18	NE NE		17.4
46 N	4 E	MDM	18	SE NE	5	2.7
46 N	4 E	MDM	20	NE NE	5	27.1
46 N	4 E	MDM	20	NW NE	6	7.2
46 N	4 E	MDM	21	NE NW	6	0.9
46 N	4 E	MDM	21	NW NW	7	34.0
46 N	4 E	MDM	21	SW NW	8	1.5
46 N	5 E	MDM	4	NW SW	19	67.0
46 N	5 E	MDM	4	SE SW	20	19.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A  
GIVEN YEAR WITHIN THIS PLACE OF USE LISTING**

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	4	NW NW	12	13.0
46 N	5 E	MDM	4	SW NW		27.0
46 N	5 E	MDM	4	NW SW	18	1.3
46 N	5 E	MDM	5	NE NE	1	10.1
46 N	5 E	MDM	5	NE NE	8	36.2
46 N	5 E	MDM	5	NW NE	2	9.7
46 N	5 E	MDM	5	NW NE	7	40.0
46 N	5 E	MDM	5	SW NE		32.4
46 N	5 E	MDM	5	SE NE	9	31.4
46 N	5 E	MDM	5	NE NW	3	11.0
46 N	5 E	MDM	5	NE NW	6	37.0
46 N	5 E	MDM	5	NW NW	4	8.2
46 N	5 E	MDM	5	NW NW	5	38.1
46 N	5 E	MDM	5	SW NW		35.9
46 N	5 E	MDM	5	SE NW		30.1
46 N	5 E	MDM	5	NE SW		18.6
46 N	5 E	MDM	5	SE SW		9.2
46 N	5 E	MDM	5	NE SE	10	32.0
46 N	5 E	MDM	5	NW SE		34.0
46 N	5 E	MDM	5	SW SE		26.1
46 N	5 E	MDM	5	SE SE	11	23.6
46 N	5 E	MDM	6	SW NW	9	35.9
46 N	5 E	MDM	6	NE NE	1	9.8
46 N	5 E	MDM	6	NE NE	8	40.0
46 N	5 E	MDM	6	NW NE	2	9.5
46 N	5 E	MDM	6	NW NE	7	37.4
46 N	5 E	MDM	6	SW NE		32.3
46 N	5 E	MDM	6	SE NE		34.0
46 N	5 E	MDM	6	NE NW	3	10.7
46 N	5 E	MDM	6	NE NW	6	40.0
46 N	5 E	MDM	6	NW NW	4	10.3
46 N	5 E	MDM	6	NW NW	5	41.0
46 N	5 E	MDM	6	SE NW		34.8
46 N	5 E	MDM	16	SW NE		9.1
46 N	5 E	MDM	16	SW NW	10	12.0
46 N	5 E	MDM	16	SW NW		30.0
46 N	5 E	MDM	16	SE NW		30.8
46 N	5 E	MDM	16	NE SW		12.0
46 N	5 E	MDM	16	NE SE		12.1
46 N	5 E	MDM	16	NW SE	6	2.4
46 N	5 E	MDM	16	NW SE	8	3.7
46 N	5 E	MDM	17	SW NE		34.0
46 N	5 E	MDM	17	SW NW	7	20.4
46 N	5 E	MDM	17	SE NW		30.2
46 N	5 E	MDM	17	NE SE	8	32.4
47 N	4 E	MDM	2	SW SW	7	2.2
47 N	4 E	MDM	5	SW NW		35.0
47 N	4 E	MDM	5	SE NW		28.1
47 N	4 E	MDM	6	SW NE		33.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A  
GIVEN YEAR WITHIN THIS PLACE OF USE LISTING**

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	6	SE NE		35.0
47 N	4 E	MDM	6	SE NW	4	3.8
47 N	4 E	MDM	6	SE SW	8	1.7
47 N	4 E	MDM	7	NE NW	5	11.3
47 N	4 E	MDM	7	SE NW	6	10.0
47 N	4 E	MDM	7	NE SW	7	2.5
47 N	4 E	MDM	7	SE SW	4	13.8
47 N	4 E	MDM	11	NE NE	1	2.9
47 N	4 E	MDM	11	NW NE	5	16.6
47 N	4 E	MDM	11	SW NE		40.0
47 N	4 E	MDM	11	SE NE		35.6
47 N	4 E	MDM	11	NE NW	4	29.0
47 N	4 E	MDM	11	NW NW		33.5
47 N	4 E	MDM	11	SW NW		34.0
47 N	4 E	MDM	11	SE NW		40.0
47 N	4 E	MDM	11	NE SW		40.0
47 N	4 E	MDM	11	NW SW		34.0
47 N	4 E	MDM	11	SW SW		34.0
47 N	4 E	MDM	11	SE SW		40.0
47 N	4 E	MDM	11	NE SE		36.6
47 N	4 E	MDM	11	NW SE		40.0
47 N	4 E	MDM	11	SW SE		40.0
47 N	4 E	MDM	11	SE SE		36.6
47 N	4 E	MDM	12	SW NE	7	2.0
47 N	4 E	MDM	12	SW NW	2	32.8
47 N	4 E	MDM	12	SE NW	3	13.3
47 N	4 E	MDM	12	NE SW		40.0
47 N	4 E	MDM	12	NW SW		40.0
47 N	4 E	MDM	12	SW SW		40.0
47 N	4 E	MDM	12	SE SW		40.0
47 N	4 E	MDM	12	NE SE	9	16.7
47 N	4 E	MDM	12	NW SE		36.6
47 N	4 E	MDM	12	SW SE		40.0
47 N	4 E	MDM	12	SE SE		36.9
47 N	4 E	MDM	13	NE NE		36.4
47 N	4 E	MDM	13	NW NE		40.0
47 N	4 E	MDM	13	SW NE		40.0
47 N	4 E	MDM	13	SE NE		36.4
47 N	4 E	MDM	13	NE NW		37.0
47 N	4 E	MDM	13	NW NW		40.0
47 N	4 E	MDM	13	SW NW		40.0
47 N	4 E	MDM	13	SE NW		37.7
47 N	4 E	MDM	13	NE SW		38.0
47 N	4 E	MDM	13	NW SW		40.0
47 N	4 E	MDM	13	SW SW		40.0
47 N	4 E	MDM	13	SE SW		34.8
47 N	4 E	MDM	13	NE SE		36.4
47 N	4 E	MDM	13	NW SE		40.0
47 N	4 E	MDM	13	SW SE		40.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING**

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	13	SE SE		36.4
47 N	4 E	MDM	14	NE SW		36.7
47 N	4 E	MDM	14	NW SW		31.2
47 N	4 E	MDM	14	SW SW		32.3
47 N	4 E	MDM	14	SE SW		37.8
47 N	4 E	MDM	14	NE NE		36.6
47 N	4 E	MDM	14	NW NE		40.0
47 N	4 E	MDM	14	SW NE		39.5
47 N	4 E	MDM	14	SE NE		36.6
47 N	4 E	MDM	14	NE NW		39.5
47 N	4 E	MDM	14	NW NW		34.0
47 N	4 E	MDM	14	SW NW		34.0
47 N	4 E	MDM	14	SE NW		39.5
47 N	4 E	MDM	14	NE SE		36.6
47 N	4 E	MDM	14	NW SE		40.0
47 N	4 E	MDM	14	SW SE		40.0
47 N	4 E	MDM	14	SE SE		36.6
47 N	4 E	MDM	23	NE NE		36.6
47 N	4 E	MDM	23	NW NE		40.0
47 N	4 E	MDM	23	SW NE		36.0
47 N	4 E	MDM	23	SE NE		33.0
47 N	4 E	MDM	23	NE NW		40.0
47 N	4 E	MDM	23	NW NW		34.0
47 N	4 E	MDM	23	SW NW		30.0
47 N	4 E	MDM	23	SE NW		36.0
47 N	4 E	MDM	23	NE SW		36.2
47 N	4 E	MDM	23	NW SW		31.4
47 N	4 E	MDM	23	SW SW		34.7
47 N	4 E	MDM	23	SE SW		38.0
47 N	4 E	MDM	23	NE SE		32.4
47 N	4 E	MDM	23	NW SE		36.0
47 N	4 E	MDM	23	SW SE		40.0
47 N	4 E	MDM	23	SE SE		36.0
47 N	4 E	MDM	24	NE NE		35.8
47 N	4 E	MDM	24	NW NE		40.0
47 N	4 E	MDM	24	SW NE		36.0
47 N	4 E	MDM	24	SE NE		31.5
47 N	4 E	MDM	24	NE NW		38.0
47 N	4 E	MDM	24	NW NW		40.0
47 N	4 E	MDM	24	SW NW		36.0
47 N	4 E	MDM	24	SE NW		34.8
47 N	4 E	MDM	24	NE SW		32.0
47 N	4 E	MDM	24	NW SW		36.0
47 N	4 E	MDM	24	SW SW		40.0
47 N	4 E	MDM	24	SE SW		38.1
47 N	4 E	MDM	24	NE SE		30.4
47 N	4 E	MDM	24	NW SE		34.5
47 N	4 E	MDM	24	SW SE		40.0
47 N	4 E	MDM	24	SE SE		35.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	25	NE NE		36.0
47 N	4 E	MDM	25	NW NE		40.0
47 N	4 E	MDM	25	SW NE		40.0
47 N	4 E	MDM	25	SE NE		36.0
47 N	4 E	MDM	25	NE NW		37.8
47 N	4 E	MDM	25	NW NW		40.0
47 N	4 E	MDM	25	SW NW		40.0
47 N	4 E	MDM	25	SE NW		38.2
47 N	4 E	MDM	25	NE SW		38.2
47 N	4 E	MDM	25	NW SW		40.0
47 N	4 E	MDM	25	SW SW		40.0
47 N	4 E	MDM	25	SE SW		37.8
47 N	4 E	MDM	25	NE SE		36.0
47 N	4 E	MDM	25	NW SE		40.0
47 N	4 E	MDM	25	SW SE		40.0
47 N	4 E	MDM	25	SE SE		36.0
47 N	4 E	MDM	26	NE NE		36.0
47 N	4 E	MDM	26	NW NE		40.0
47 N	4 E	MDM	26	SW NE		40.0
47 N	4 E	MDM	26	SE NE		36.0
47 N	4 E	MDM	26	NE NW		40.0
47 N	4 E	MDM	26	NW NW		34.7
47 N	4 E	MDM	26	SW NW		34.7
47 N	4 E	MDM	26	SE NW		40.0
47 N	4 E	MDM	26	NE SW		40.0
47 N	4 E	MDM	26	NW SW		34.7
47 N	4 E	MDM	26	SW SW		34.7
47 N	4 E	MDM	26	SE SW		40.0
47 N	4 E	MDM	26	NE SE		36.0
47 N	4 E	MDM	26	NW SE		40.0
47 N	4 E	MDM	26	SW SE		40.0
47 N	4 E	MDM	26	SE SE		34.9
47 N	4 E	MDM	31	NE NE		21.0
47 N	4 E	MDM	31	SE NE		18.7
47 N	4 E	MDM	31	NE SE		24.7
47 N	4 E	MDM	31	SE SE		28.7
47 N	4 E	MDM	32	SW NE		20.0
47 N	4 E	MDM	32	SE NE		26.4
47 N	4 E	MDM	32	NE NW		34.6
47 N	4 E	MDM	32	NW NW		38.0
47 N	4 E	MDM	32	SW NW		40.0
47 N	4 E	MDM	32	SE NW		38.1
47 N	4 E	MDM	32	NE SW		40.0
47 N	4 E	MDM	32	NW SW		40.0
47 N	4 E	MDM	32	SW SW		36.1
47 N	4 E	MDM	32	SE SW		36.4
47 N	4 E	MDM	32	NE SE		38.0
47 N	4 E	MDM	32	NW SE		33.7
47 N	4 E	MDM	32	SW SE		33.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A  
GIVEN YEAR WITHIN THIS PLACE OF USE LISTING**

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	32	SE SE		38.0
47 N	4 E	MDM	33	SW NE		27.0
47 N	4 E	MDM	33	SE NE		25.7
47 N	4 E	MDM	33	SW NW		26.3
47 N	4 E	MDM	33	SE NW		27.0
47 N	4 E	MDM	33	NE SW		37.2
47 N	4 E	MDM	33	NW SW		35.6
47 N	4 E	MDM	33	SW SW		35.9
47 N	4 E	MDM	33	SE SW		38.0
47 N	4 E	MDM	33	NE SE		38.9
47 N	4 E	MDM	33	NW SE		34.2
47 N	4 E	MDM	33	SW SE		36.6
47 N	4 E	MDM	33	SE SE		37.1
47 N	4 E	MDM	34	SW NE		11.2
47 N	4 E	MDM	34	SE NE		2.7
47 N	4 E	MDM	34	SW NW		25.4
47 N	4 E	MDM	34	SE NW		17.6
47 N	4 E	MDM	34	NE SW		40.0
47 N	4 E	MDM	34	NW SW		37.1
47 N	4 E	MDM	34	SW SW		34.8
47 N	4 E	MDM	34	SE SW		36.2
47 N	4 E	MDM	34	NE SE		15.6
47 N	4 E	MDM	34	NW SE		40.0
47 N	4 E	MDM	34	SW SE		35.8
47 N	4 E	MDM	34	SE SE		15.2
47 N	4 E	MDM	35	NE NE		35.2
47 N	4 E	MDM	35	NW NE		40.0
47 N	4 E	MDM	35	SW NE		40.0
47 N	4 E	MDM	35	SE NE		35.5
47 N	4 E	MDM	35	NE NW		40.0
47 N	4 E	MDM	35	NW NW		34.7
47 N	4 E	MDM	35	SW NW		34.7
47 N	4 E	MDM	35	SE NW		40.0
47 N	4 E	MDM	35	NE SW		40.0
47 N	4 E	MDM	35	NW SW		34.7
47 N	4 E	MDM	35	SW SW		34.7
47 N	4 E	MDM	35	SE SW		40.0
47 N	4 E	MDM	35	NE SE		37.2
47 N	4 E	MDM	35	NW SE		40.0
47 N	4 E	MDM	35	SW SE		40.0
47 N	4 E	MDM	35	SE SE		37.2
47 N	4 E	MDM	36	NE NE		36.0
47 N	4 E	MDM	36	NW NE		40.0
47 N	4 E	MDM	36	SW NE		40.0
47 N	4 E	MDM	36	SE NE		36.0
47 N	4 E	MDM	36	NE NW		37.0
47 N	4 E	MDM	36	NW NW		40.0
47 N	4 E	MDM	36	SW NW		40.0
47 N	4 E	MDM	36	SE NW		37.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	36	NE SW		36.6
47 N	4 E	MDM	36	NW SW		40.0
47 N	4 E	MDM	36	SW SW		40.0
47 N	4 E	MDM	36	SE SW		37.8
47 N	4 E	MDM	36	NE SE		35.8
47 N	4 E	MDM	36	NW SE		40.0
47 N	4 E	MDM	36	SW SE		40.0
47 N	4 E	MDM	36	SE SE		36.6
47 N	5 E	MDM	7	SW SW	17	14.4
47 N	5 E	MDM	17	NW SW		1.6
47 N	5 E	MDM	17	SW SW		30.6
47 N	5 E	MDM	17	SE SW		2.8
47 N	5 E	MDM	18	SW NE	10	31.6
47 N	5 E	MDM	18	SE NE		0.5
47 N	5 E	MDM	18	NE NW	9	24.1
47 N	5 E	MDM	18	NW NW	1	37.2
47 N	5 E	MDM	18	SW NW	2	40.0
47 N	5 E	MDM	18	SE NW		38.0
47 N	5 E	MDM	18	NE SW		38.0
47 N	5 E	MDM	18	NW SW	3	40.2
47 N	5 E	MDM	18	SW SW	4	40.6
47 N	5 E	MDM	18	SE SW		38.0
47 N	5 E	MDM	18	NE SE	11	27.9
47 N	5 E	MDM	18	NW SE		40.0
47 N	5 E	MDM	18	SW SE		39.6
47 N	5 E	MDM	18	SE SE		38.0
47 N	5 E	MDM	19	NE NE		38.0
47 N	5 E	MDM	19	NW NE		40.0
47 N	5 E	MDM	19	SW NE		37.0
47 N	5 E	MDM	19	SE NE		35.3
47 N	5 E	MDM	19	NE NW		38.2
47 N	5 E	MDM	19	NW NW	1	40.8
47 N	5 E	MDM	19	SW NW	2	37.7
47 N	5 E	MDM	19	SE NW		35.5
47 N	5 E	MDM	19	NE SW		38.2
47 N	5 E	MDM	19	NW SW	3	40.8
47 N	5 E	MDM	19	SW SW	4	40.9
47 N	5 E	MDM	19	SE SW		38.4
47 N	5 E	MDM	19	NE SE		40.0
47 N	5 E	MDM	19	NW SE		40.0
47 N	5 E	MDM	19	SW SE		39.0
47 N	5 E	MDM	19	SE SE		38.8
47 N	5 E	MDM	20	NW NE	5	5.5
47 N	5 E	MDM	20	SW NE		36.2
47 N	5 E	MDM	20	SE NE		6.6
47 N	5 E	MDM	20	NE NW	4	35.3
47 N	5 E	MDM	20	NW NW		40.0
47 N	5 E	MDM	20	SW NW		37.0
47 N	5 E	MDM	20	SE NW		37.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A  
GIVEN YEAR WITHIN THIS PLACE OF USE LISTING**

Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	20	NE SW		38.6
47 N	5 E	MDM	20	NW SW		40.0
47 N	5 E	MDM	20	SW SW		38.6
47 N	5 E	MDM	20	SE SW		36.6
47 N	5 E	MDM	20	NE SE		35.9
47 N	5 E	MDM	20	NW SE		40.0
47 N	5 E	MDM	20	SW SE		39.0
47 N	5 E	MDM	20	SE SE		33.6
47 N	5 E	MDM	29	NE NE		33.6
47 N	5 E	MDM	29	NW NE		38.0
47 N	5 E	MDM	29	SW NE		34.6
47 N	5 E	MDM	29	SE NE		34.0
47 N	5 E	MDM	29	NE NW		35.5
47 N	5 E	MDM	29	NW NW		35.3
47 N	5 E	MDM	29	SW NW		37.4
47 N	5 E	MDM	29	SE NW		34.6
47 N	5 E	MDM	29	NE SW		35.7
47 N	5 E	MDM	29	NW SW		36.1
47 N	5 E	MDM	29	SW SW		38.2
47 N	5 E	MDM	29	SE SW		37.6
47 N	5 E	MDM	29	NE SE		34.8
47 N	5 E	MDM	29	NW SE		37.8
47 N	5 E	MDM	29	SW SE		40.0
47 N	5 E	MDM	29	SE SE		36.4
47 N	5 E	MDM	30	NE NE		37.5
47 N	5 E	MDM	30	NW NE		39.6
47 N	5 E	MDM	30	SW NE		37.0
47 N	5 E	MDM	30	SE NE		37.0
47 N	5 E	MDM	30	NE NW		39.6
47 N	5 E	MDM	30	NW NW	1	41.0
47 N	5 E	MDM	30	SW NW	2	41.6
47 N	5 E	MDM	30	SE NW		38.2
47 N	5 E	MDM	30	NE SW		39.6
47 N	5 E	MDM	30	NW SW	3	40.8
47 N	5 E	MDM	30	SW SW	4	40.8
47 N	5 E	MDM	30	SE SW		40.0
47 N	5 E	MDM	30	NE SE		38.6
47 N	5 E	MDM	30	NW SE		40.0
47 N	5 E	MDM	30	SW SE		40.0
47 N	5 E	MDM	30	SE SE		40.0
47 N	5 E	MDM	31	NE NE		39.0
47 N	5 E	MDM	31	NW NE		39.0
47 N	5 E	MDM	31	SW NE		38.8
47 N	5 E	MDM	31	SE NE		38.8
47 N	5 E	MDM	31	NE NW		40.0
47 N	5 E	MDM	31	NW NW	1	40.8
47 N	5 E	MDM	31	SW NW	2	39.0
47 N	5 E	MDM	31	SE NW		36.9
47 N	5 E	MDM	31	NE SW		38.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION OF A MAXIMUM OF 16,000 ACRES WITHIN A GIVEN YEAR WITHIN THIS PLACE OF USE LISTING						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	31	NW SW	3	39.3
47 N	5 E	MDM	31	SW SW	4	40.6
47 N	5 E	MDM	31	SE SW		40.0
47 N	5 E	MDM	31	NE SE		39.3
47 N	5 E	MDM	31	NW SE		38.0
47 N	5 E	MDM	31	SW SE		38.8
47 N	5 E	MDM	31	SE SE		38.8
47 N	5 E	MDM	32	NE NE		35.5
47 N	5 E	MDM	32	NW NE		39.0
47 N	5 E	MDM	32	SW NE		39.0
47 N	5 E	MDM	32	SE NE		34.1
47 N	5 E	MDM	32	NE NW		36.7
47 N	5 E	MDM	32	NW NW		33.5
47 N	5 E	MDM	32	SW NW		35.7
47 N	5 E	MDM	32	SE NW		36.8
47 N	5 E	MDM	32	NE SW		36.1
47 N	5 E	MDM	32	NW SW		38.0
47 N	5 E	MDM	32	SW SW		37.3
47 N	5 E	MDM	32	SE SW		35.9
47 N	5 E	MDM	32	NE SE		30.3
47 N	5 E	MDM	32	NW SE		39.8
47 N	5 E	MDM	32	SW SE		39.5
47 N	5 E	MDM	32	SE SE		37.2

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 321-6**  
KA-1001 in WRIS

FOR A VESTED WATER RIGHT

**CLAIMANT:** VAN BRIMMER DITCH COMPANY  
PO BOX 292  
MERRILL, OR 97633

**CLAIM MAP REFERENCE:**

1999 EXHIBIT 8-1 MAPS OF DIVERSIONS - CLAIM 321, PAGE S 281-282

2013 KLAMATH PROJECT LANDS MAPS – VAN BRIMMER DITCH COMPANY –  
T 40 S, R 10 E; T 41 S, R 10 E; T 41 S, R 11 E; T 48 N, R 3 E; T 48 N, R 4 E

**SOURCE OF WATER:** UPPER KLAMATH LAKE, tributary to PACIFIC OCEAN

**PURPOSE OR USE:**

IRRIGATION OF 4695.1 ACRES

**RATE OF USE:**

A TOTAL OF 50.0 CFS FOR IRRIGATION, MEASURED AT THE FOLLOWING PUMPING STATIONS

Measurement Station*	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
Van Brimmer Pump #1	40 S	10 E	W.M.	28	NE NE	293 FEET SOUTH AND 1343 FEET WEST FROM NE CORNER, SECTION 28
Van Brimmer Pump #2	40 S	10 E	W.M.	34	NE NE	1131 FEET SOUTH AND 1359 FEET WEST FROM NE CORNER, SECTION 34
Van Brimmer Pump #3	41 S	10 E	W.M.	11	NW NW	150 FEET SOUTH AND 1104 FEET EAST FROM NW CORNER, SECTION 11
Van Brimmer Pump #4	41 S	10 E	W.M.	11	NE NE	659 FEET SOUTH AND 388 FEET WEST FROM NE CORNER, SECTION 11
Van Brimmer Pump #5	41 S	10 E	W.M.	12	SE SE	1271 FEET NORTH AND 466 FEET WEST FROM SE CORNER, SECTION 12
Van Brimmer Pump #6	41 S	11 E	W.M.	7	SE SW	710 FEET NORTH AND 2682 FEET WEST FROM SE CORNER, SECTION 7
Van Brimmer Pump #7	41 S	11 E	W.M.	18	NW NE	312 FEET SOUTH AND 1417 FEET WEST FROM NE CORNER, SECTION 18
Van Brimmer Pump #8	41 S	11 E	W.M.	7	SE SE	224 FEET NORTH AND 128 FEET WEST FROM SE CORNER, SECTION 7
CUMULATIVE PUMPING RATES NOT TO EXCEED 50 CFS FROM ANY COMBINATION OF VAN BRIMMER PUMPS #1 - 8						

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

THE RATE OF USE FOR IRRIGATION MAY NOT EXCEED 1/40 OF ONE CUBIC FOOT PER SECOND PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH YEAR

**DUTY:**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH YEAR

**PERIOD OF ALLOWED USE:** APRIL 15 - OCTOBER 15

**DATE OF PRIORITY:** SEPTEMBER 4, 1883

**THE POINTS OF DIVERSION IS LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
LINK RIVER DAM	38 S	9 E	WM	30	NW SE	2035 FEET NORTH & 1566 FEET WEST FROM SE CORNER, SECTION 30
"A" CANAL	38 S	9 E	WM	30	SW NE	1594 FEET SOUTH & 2071 FEET WEST FROM NE CORNER, SECTION 30

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	21	SW NW		0.3
40 S	10 E	WM	21	SW NW	1	0.6
40 S	10 E	WM	21	SE NW		1.9
40 S	10 E	WM	21	SE NW	2	4.3
40 S	10 E	WM	21	SE NW	8	0.7
40 S	10 E	WM	21	NE SW		1.6
40 S	10 E	WM	21	NE SW	2	30.2
40 S	10 E	WM	21	NW SW		1.5
40 S	10 E	WM	21	NW SW	1	3.6
40 S	10 E	WM	21	NW SW	9	0.1
40 S	10 E	WM	21	SE SW		40.4
40 S	10 E	WM	21	NW SE		1.1
40 S	10 E	WM	21	NW SE	3	1.2
40 S	10 E	WM	21	SW SE		2.4
40 S	10 E	WM	21	SW SE	3	23.2
40 S	10 E	WM	27	SW NW		2.6
40 S	10 E	WM	27	SW NW	1	3.0
40 S	10 E	WM	27	SW NW	8	0.1
40 S	10 E	WM	27	NW SW		1.8
40 S	10 E	WM	27	NW SW	1	21.5
40 S	10 E	WM	27	SW SW		0.1
40 S	10 E	WM	27	SW SW	2	36.5
40 S	10 E	WM	27	SE SW		2.0
40 S	10 E	WM	27	SE SW	3	23.5
40 S	10 E	WM	27	NW SE	6	0.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	27	SW SE		4.1
40 S	10 E	WM	27	SW SE	4	8.6
40 S	10 E	WM	27	SW SE	5	4.5
40 S	10 E	WM	28	NE NE		1.1
40 S	10 E	WM	28	NW NE		3.3
40 S	10 E	WM	28	NW NE	1	35.3
40 S	10 E	WM	28	SW NE		2.0
40 S	10 E	WM	28	SW NE	2	37.1
40 S	10 E	WM	28	SE NE		1.4
40 S	10 E	WM	28	SE NE	3	16.9
40 S	10 E	WM	28	NE SW		17.1
40 S	10 E	WM	28	SE SW		28.3
40 S	10 E	WM	28	NE SE		38.3
40 S	10 E	WM	28	NW SE		36.7
40 S	10 E	WM	28	SW SE		36.9
40 S	10 E	WM	28	SE SE		33.9
40 S	10 E	WM	33	NE NE		34.4
40 S	10 E	WM	33	NW NE		40.2
40 S	10 E	WM	33	SW NE		38.7
40 S	10 E	WM	33	SE NE		37.8
40 S	10 E	WM	33	NE NW		19.8
40 S	10 E	WM	33	SE NW		6.6
40 S	10 E	WM	33	NE SE		18.8
40 S	10 E	WM	33	NW SE		2.5
40 S	10 E	WM	34	NE NE		0.3
40 S	10 E	WM	34	NE NE	1	2.4
40 S	10 E	WM	34	NW NE	1	36.7
40 S	10 E	WM	34	SW NE		0.2
40 S	10 E	WM	34	SW NE	2	39.5
40 S	10 E	WM	34	SE NE		0.3
40 S	10 E	WM	34	SE NE	2	0.3
40 S	10 E	WM	34	NE NW		40.4
40 S	10 E	WM	34	NW NW		34.8
40 S	10 E	WM	34	SW NW		36.2
40 S	10 E	WM	34	SE NW		35.9
40 S	10 E	WM	34	NE SW		31.5
40 S	10 E	WM	34	NE SE		1.3
40 S	10 E	WM	34	NE SE	3	29.3
40 S	10 E	WM	34	NW SE		31.2
40 S	10 E	WM	34	SW SE		33.7
40 S	10 E	WM	34	SE SE		0.6
40 S	10 E	WM	34	SE SE	4	9.8
40 S	10 E	WM	35	NW SW		0.2
40 S	10 E	WM	35	NW SW	3	0.1
40 S	10 E	WM	35	SW SW		0.8
40 S	10 E	WM	35	SW SW	1	0.7
40 S	10 E	WM	35	SW SW	4	0.1
41 S	10 E	WM	2	SW NW	5	0.9
41 S	10 E	WM	2	NW SW	6	0.6
41 S	10 E	WM	3	NE NE		4.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	10 E	WM	3	NE NE	1	18.2
41 S	10 E	WM	3	NE NE	2	1.4
41 S	10 E	WM	3	NW NE		27.8
41 S	10 E	WM	3	SW NE		37.5
41 S	10 E	WM	3	SE NE	3	38.7
41 S	10 E	WM	3	SE NW		37.7
41 S	10 E	WM	3	NE SW		31.8
41 S	10 E	WM	3	NE SE		36.3
41 S	10 E	WM	3	NW SE		37.3
41 S	10 E	WM	3	SW SE		28.9
41 S	10 E	WM	3	SE SE		32.9
41 S	10 E	WM	10	NE NE		38.9
41 S	10 E	WM	10	NW NE		25.4
41 S	10 E	WM	10	SW NE		10.4
41 S	10 E	WM	10	SE NE		39.6
41 S	10 E	WM	11	NE NE		2.8
41 S	10 E	WM	11	NE NE	4	11.0
41 S	10 E	WM	11	NW NE		3.2
41 S	10 E	WM	11	NW NE	5	11.1
41 S	10 E	WM	11	SW NE	5	37.7
41 S	10 E	WM	11	SE NE	4	31.7
41 S	10 E	WM	11	NE NW		1.0
41 S	10 E	WM	11	NE NW	6	26.3
41 S	10 E	WM	11	NW NW	7	31.4
41 S	10 E	WM	11	SW NW		38.9
41 S	10 E	WM	11	SE NW		37.7
41 S	10 E	WM	11	NE SW		40.7
41 S	10 E	WM	11	NW SW		40.6
41 S	10 E	WM	11	SW SW		36.3
41 S	10 E	WM	11	SE SW		39.7
41 S	10 E	WM	11	NE SE		36.7
41 S	10 E	WM	11	NW SE		40.6
41 S	10 E	WM	11	SW SE		39.4
41 S	10 E	WM	11	SE SE		37.8
41 S	10 E	WM	12	SW NE		2.1
41 S	10 E	WM	12	SW NE	6	29.9
41 S	10 E	WM	12	SE NE	6	2.2
41 S	10 E	WM	12	NE NW		0.6
41 S	10 E	WM	12	NE NW	4	5.7
41 S	10 E	WM	12	NW NW		0.3
41 S	10 E	WM	12	NW NW	1	18.8
41 S	10 E	WM	12	SW NW		28.2
41 S	10 E	WM	12	SE NW		0.1
41 S	10 E	WM	12	SE NW	4	33.4
41 S	10 E	WM	12	NE SW		0.5
41 S	10 E	WM	12	NE SW	10	38.4
41 S	10 E	WM	12	NW SW		38.1
41 S	10 E	WM	12	SW SW		36.0
41 S	10 E	WM	12	SE SW		40.2
41 S	10 E	WM	12	NE SE		0.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	10 E	WM	12	NE SE	12	0.4
41 S	10 E	WM	12	NW SE		0.3
41 S	10 E	WM	12	NW SE	6	4.0
41 S	10 E	WM	12	SW SE		1.9
41 S	10 E	WM	12	SW SE	11	35.2
41 S	10 E	WM	12	SE SE	12	36.5
41 S	10 E	WM	13	NE NE		40.4
41 S	10 E	WM	13	NW NE		39.7
41 S	10 E	WM	13	SW NE		40.3
41 S	10 E	WM	13	SE NE		40.0
41 S	10 E	WM	13	NE NW		35.4
41 S	10 E	WM	13	NW NW		38.4
41 S	10 E	WM	13	SW NW		39.3
41 S	10 E	WM	13	SE NW		39.6
41 S	10 E	WM	13	NE SW	3	34.3
41 S	10 E	WM	13	NW SW	4	32.9
41 S	10 E	WM	13	NE SE	1	26.2
41 S	10 E	WM	13	NW SE	2	34.6
41 S	10 E	WM	14	NE NE		38.2
41 S	10 E	WM	14	NW NE		38.9
41 S	10 E	WM	14	SW NE		7.4
41 S	10 E	WM	14	SE NE		35.4
41 S	10 E	WM	14	NE NW		17.1
41 S	10 E	WM	14	NE SE	1	8.7
41 S	11 E	WM	7	NE SW	10	0.2
41 S	11 E	WM	7	NW SW		0.3
41 S	11 E	WM	7	NW SW	10	9.7
41 S	11 E	WM	7	SW SW		0.1
41 S	11 E	WM	7	SW SW	9	38.5
41 S	11 E	WM	7	SE SW	8	29.7
41 S	11 E	WM	7	SW SE	7	5.5
41 S	11 E	WM	7	SE SE	6	1.0
41 S	11 E	WM	8	SW NE		0.1
41 S	11 E	WM	8	SW NE	16	2.7
41 S	11 E	WM	8	SE NE		0.1
41 S	11 E	WM	8	NE SW		6.6
41 S	11 E	WM	8	NE SW	4	0.5
41 S	11 E	WM	8	NE SW	8	13.5
41 S	11 E	WM	8	SW SW	5	0.4
41 S	11 E	WM	8	SE SW		1.1
41 S	11 E	WM	8	SE SW	7	31.5
41 S	11 E	WM	8	NE SE		3.7
41 S	11 E	WM	8	NE SE	13	18.4
41 S	11 E	WM	8	NE SE	14	2.5
41 S	11 E	WM	8	NW SE		9.6
41 S	11 E	WM	8	NW SE	9	22.6
41 S	11 E	WM	8	NW SE	12	5.8
41 S	11 E	WM	8	NW SE	16	1.3
41 S	11 E	WM	8	SW SE	10	23.8
41 S	11 E	WM	8	SW SE	11	15.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	8	SE SE		39.4
41 S	11 E	WM	9	SW SW	10	3.3
41 S	11 E	WM	16	NE NW		24.0
41 S	11 E	WM	16	NE NW	4	2.8
41 S	11 E	WM	16	SW NW		40.4
41 S	11 E	WM	16	SE NW	5	22.9
41 S	11 E	WM	17	NE NE		40.8
41 S	11 E	WM	17	NW NE	1	7.8
41 S	11 E	WM	17	NW NE	6	33.7
41 S	11 E	WM	17	SW NE		41.6
41 S	11 E	WM	17	SE NE		40.8
41 S	11 E	WM	17	NE NW		40.7
41 S	11 E	WM	17	NW NW	5	30.6
41 S	11 E	WM	17	SW NW		41.4
41 S	11 E	WM	17	SE NW	2	30.8
41 S	11 E	WM	17	SE NW	7	10.9
41 S	11 E	WM	17	NE SW	3	7.3
41 S	11 E	WM	17	NE SW	8	26.4
41 S	11 E	WM	17	NW SW	4	37.7
41 S	11 E	WM	17	NW SW	8	0.5
41 S	11 E	WM	17	NE SE	10	23.2
41 S	11 E	WM	17	NE SE	11	13.3
41 S	11 E	WM	17	NW SE	9	40.5
41 S	11 E	WM	18	NE NE	6	31.9
41 S	11 E	WM	18	NW NE	5	36.5
41 S	11 E	WM	18	SW NE		40.9
41 S	11 E	WM	18	SE NE		40.1
41 S	11 E	WM	18	NE NW		40.7
41 S	11 E	WM	18	NW NW		40.4
41 S	11 E	WM	18	SW NW		40.3
41 S	11 E	WM	18	SE NW		40.6
41 S	11 E	WM	18	NE SW	3	34.7
41 S	11 E	WM	18	NW SW	4	34.8
41 S	11 E	WM	18	NE SE	1	35.5
41 S	11 E	WM	18	NW SE	2	35.3
48 N	3 E	MDM	13	NE SW	3	17.3
48 N	3 E	MDM	13	NW SW	4	12.8
48 N	3 E	MDM	13	SW SW		30.9
48 N	3 E	MDM	13	SE SW		39.1
48 N	3 E	MDM	13	NE SE	1	17.9
48 N	3 E	MDM	13	NW SE	2	17.8
48 N	3 E	MDM	13	SW SE		39.1
48 N	3 E	MDM	13	SE SE		23.9
48 N	3 E	MDM	14	NE SW	3	2.5
48 N	3 E	MDM	14	NE SE	1	18.0
48 N	3 E	MDM	14	NW SE	2	16.5
48 N	3 E	MDM	14	SW SE		10.6
48 N	3 E	MDM	14	SE SE		31.9
48 N	3 E	MDM	24	NW NE		37.9
48 N	3 E	MDM	24	NE NW		37.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	3 E	MDM	24	NW NW		17.0
48 N	4 E	MDM	18	NW SW	2	13.6
48 N	4 E	MDM	18	SW SW	3	4.8

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 321-1**

KA-1002 in WRIS

FOR A VESTED WATER RIGHT

**CLAIM MAP REFERENCE:**

1999 EXHIBIT 8-1 MAPS OF DIVERSIONS - CLAIM 321, PAGES 275 (Sept. 13, 1999)

**CLAIMANT:** KLAMATH DRAINAGE DISTRICT  
4901 LOWER KLAMATH LAKE RD  
KLAMATH FALLS OR 97601

**SOURCE OF WATER:** The KLAMATH RIVER, tributary to PACIFIC OCEAN

**PURPOSE OR USE:** IRRIGATION OF 117.3 ACRES

**RATE OF USE:**

2.93 CFS FOR IRRIGATION MEASURED AT THE POINT OF DIVERSION

THE RATE OF USE FOR IRRIGATION MAY NOT EXCEED 1/40 OF ONE CUBIC FOOT PER SECOND PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH YEAR

**DUTY:**

**March 1 – July 15**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THIS IRRIGATION SEASON OF EACH YEAR

**PERIOD OF ALLOWED USE:**

Use	Period
Irrigation	March 1 – July 15

**DATE OF PRIORITY:** FEBRUARY 1, 1883

**THE POINT OF DIVERSION IS LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
NORTH CANAL	40 S	8 E	WM	2	NE NW	316 FEET SOUTH & 1964 FEET EAST FROM NW CORNER, SECTION 2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

IRRIGATION					
Twp	Rng	Mer	Sec	Q-Q	Acres
40 S	8 E	WM	14	NE SE	40.60
40 S	8 E	WM	14	NW SE	12.50
40 S	8 E	WM	14	SW SE	23.50
40 S	8 E	WM	14	SE SE	40.70

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. 321-4**  
KA-1003 in WRIS

FOR A VESTED WATER RIGHT

**CLAIM MAP REFERENCE:**

1999 EXHIBIT 8-1 MAPS OF DIVERSIONS - CLAIM 321, PAGES 274 - 284 (Sept. 13, 1999)

**CLAIMANT:** UNITED STATES DEPARTMENT OF INTERIOR  
BUREAU OF RECLAMATION  
6600 WASHBURN WAY  
KLAMATH FALLS, OR 97603

**SOURCE OF WATER:** UPPER KLAMATH LAKE, tributary to THE KLAMATH RIVER

**PURPOSE OR USE:** IRRIGATION

**RATE OF USE:**

0.125 CFS FOR IRRIGATION MEASURED AT THE POINT OF DIVERSION

**DUTY:**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THIS IRRIGATION SEASON OF EACH YEAR

**PERIOD OF ALLOWED USE:** MARCH 1 – OCTOBER 31

**DATE OF PRIORITY:** DECEMBER 11, 1891

**THE POINTS OF DIVERSION ARE LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
LINK RIVER DAM	38 S	9 E	WM	30	NW SE	2035 FEET NORTH & 1566 FEET WEST FROM SE CORNER, SECTION 30

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

NOT TO EXCEED 12 ACRES WITHIN THE PLACE OF USE FOR CLAIM 321-17/293/323-3 (in WRIS as KA-1000)

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. CONSOLIDATED 321-9**

KA-1004 in WRIS

FOR A VESTED WATER RIGHT

**CLAIM MAP REFERENCE:**

1999 EXHIBIT 8-1 MAPS OF DIVERSIONS - CLAIM 321, PAGES 274 - 284 (Sept. 13, 1999)

**CLAIMANT: KLAMATH IRRIGATION DISTRICT**

6640 K.I.D LANE  
KLAMATH FALLS, OR 97603

**SOURCES OF WATER:**

UPPER KLAMATH LAKE, tributary to the KLAMATH RIVER, and  
The KLAMATH RIVER, tributary to the PACIFIC OCEAN

**PURPOSE or USE:**

IRRIGATION OF 1,799 ACRES WITHIN A PLACE OF USE OF 2036.5 ACRES

**DATE OF PRIORITY:** MARCH 21, 1884

**RATE OF USE:**

49.0 CFS FOR IRRIGATION MEASURED AT THE MEASUREMENT STATIONS LOCATED  
AS FOLLOWS:

Measurement Station	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
"A" CANAL	38 S	9 E	WM	30	SW NE	1594 FEET SOUTH & 2071 FEET WEST FROM NE CORNER, SECTION 30
STATION 48	39 S	10 E	WM	31	NE NW	70 FEET SOUTH & 2495 FEET EAST FROM NW CORNER, SECTION 31

THE RATE OF USE FOR IRRIGATION MAY NOT EXCEED 1/40 OF ONE CUBIC FOOT PER SECOND PER ACRE IRRIGATED DURING THE IRRIGATION SEASON OF EACH YEAR

**DUTY:**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THIS IRRIGATION SEASON OF EACH YEAR

**PERIOD OF ALLOWED USE:** MARCH 1 – OCTOBER 31

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**THE POINTS OF DIVERSION ARE LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
LINK RIVER DAM	38 S	9 E	WM	30	NW SE		2035 FEET NORTH & 1566 FEET WEST FROM SE CORNER, SECTION 30
LOST RIVER DIVERSION CHANNEL AT THE KLAMATH RIVER	39 S	9 E	WM	17	SW NW		505 FEET NORTH & 88 FEET WEST FROM SE CORNER, SWNW, SECTION 17
"A" CANAL	38 S	9 E	WM	30	SW NE		1594 FEET SOUTH & 2071 FEET WEST FROM NE CORNER, SECTION 30

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

IRRIGATION							
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres	Limitations
39 S	9 E	WM	12	SW SW		40.0	Not to exceed a total of 1000 acres within these 1040 acres  (Within KID)
39 S	9 E	WM	12	SE SW		40.0	
39 S	9 E	WM	13	NE NW		40.0	
39 S	9 E	WM	13	NW NW		40.0	
39 S	9 E	WM	13	SW NW		40.0	
39 S	9 E	WM	13	SE NW		40.0	
39 S	9 E	WM	13	NE SW		40.0	
39 S	9 E	WM	13	NW SW		40.0	
39 S	9 E	WM	13	SW SW		40.0	
39 S	9 E	WM	13	SE SW		40.0	
39 S	9 E	WM	14	NE NE		40.0	
39 S	9 E	WM	14	NW NE		40.0	
39 S	9 E	WM	14	SW NE		40.0	
39 S	9 E	WM	14	SE NE		40.0	
39 S	9 E	WM	14	NE NW		40.0	
39 S	9 E	WM	14	NW NW		40.0	
39 S	9 E	WM	14	SE NW		40.0	
39 S	9 E	WM	14	NE SW		40.0	
39 S	9 E	WM	14	NE SE		40.0	
39 S	9 E	WM	14	NW SE		40.0	
39 S	9 E	WM	24	NE NW		40.0	
39 S	9 E	WM	24	NW NW		40.0	
39 S	9 E	WM	24	SW NW		40.0	
39 S	9 E	WM	24	SE NW		40.0	
39 S	9 E	WM	24	NE SW		40.0	
39 S	9 E	WM	24	NW SW		40.0	

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IRRIGATION							
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres	Limitations
40 S	10 E	WM	8	SW SW		40.0	Not to exceed a total of 199 acres within these 396.5 acres  (Within KID)
40 S	10 E	WM	17	NE NW	1	29.5	
40 S	10 E	WM	17	SE NW	2	27.0	
40 S	10 E	WM	17	NW NW		40.0	
40 S	10 E	WM	17	SW NW		40.0	
40 S	10 E	WM	18	SW NW	1	33.0	
40 S	10 E	WM	18	NW SW			
40 S	10 E	WM	18	NE SW	2	27.0	
40 S	10 E	WM	18	SE SW			
40 S	10 E	WM	18	NE SE		40.0	
40 S	10 E	WM	18	NW SE		40.0	
40 S	10 E	WM	18	SW SE		40.0	
40 S	10 E	WM	18	SE SE		40.0	
<hr/>							
39 S	9 E	WM	25	NE NE		40.0	600 acres total (Within KID)
39 S	9 E	WM	25	NW NE		40.0	
39 S	9 E	WM	25	SW NE		40.0	
39 S	9 E	WM	25	SE NE		40.0	
39 S	9 E	WM	25	NE SE		40.0	
39 S	9 E	WM	25	NW SE		40.0	
39 S	9 E	WM	25	SW SE		40.0	
39 S	9 E	WM	25	SE SE		40.0	
40 S	10 E	WM	20	NW NE		40.0	
40 S	10 E	WM	20	NE NW		40.0	
40 S	10 E	WM	20	NW NW		40.0	
40 S	10 E	WM	20	SW NW		40.0	
40 S	10 E	WM	20	SE NW		40.0	
40 S	10 E	WM	20	NE SW		40.0	
40 S	10 E	WM	20	NW SW		40.0	

**FURTHER LIMITATIONS:**

USE OF WATER ON THE PLACE OF USE DESCRIBED IN THIS CLAIM, WHEN COMBINED WITH USE OF WATER UNDER ANY OTHER RIGHT ADJUDICATED IN THE KLAMATH BASIN ADJUDICATION FOR ANY PORTION OR ALL OF THE SAME PLACE OF USE, MAY NOT EXCEED THE RATE AND DUTY NECESSARY FOR BENEFICIAL USE AS DETERMINED IN THE KLAMATH BASIN ADJUDICATION.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**CLAIM NO. KLAMATH PROJECT CONSOLIDATED CLAIM 321-17/293/323-3**  
KA-1000 in WRIS

FOR A VESTED WATER RIGHT

**CLAIM MAP REFERENCE:**

1999 EXHIBIT 8-1 MAPS OF DIVERSIONS - CLAIM 321, PAGES 274 - 284 (Sept. 13, 1999)

2013 KLAMATH PROJECT LANDS MAPS BY TRS

**CLAIMANTS:**

UNITED STATES DEPARTMENT OF INTERIOR  
BUREAU OF RECLAMATION  
6600 WASHBURN WAY  
KLAMATH FALLS, OR 97603

ADY DISTRICT IMPROVEMENT COMPANY  
18110 KENO WARDEN ROAD  
KLAMATH FALLS, OR 97603

DON JOHNSON & SON  
13619 HWY 66  
KLAMATH FALLS, OR 97601

ENTERPRISE IRRIGATION DISTRICT  
4806 HWY 39  
KLAMATH FALLS, OR 97603

INTER-COUNTY TITLE COMPANY  
PO BOX 1048  
PLACERVILLE, CA 95667

KLAMATH BASIN IMPROVEMENT DISTRICT  
6400 K.I.D. LANE  
KLAMATH FALLS, OR 97603

KLAMATH DRAINAGE DISTRICT  
4901 LOWER KLAMATH LAKE RD  
KLAMATH FALLS, OR 97601

KLAMATH IRRIGATION DISTRICT  
6640 K.I.D LANE  
KLAMATH FALLS, OR 97603

BRADLEY S. LUSCOMBE  
RT 1 BOX 444  
TULELAKE, CA 96134

MALIN IRRIGATION DISTRICT  
PO BOX 355  
MALIN, OR 97632

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

MIDLAND DISTRICT IMPROVEMENT COMPANY  
PO BOX 63  
MIDLAND, OR 97634

MODOC LUMBER COMPANY  
PO BOX 257  
KLAMATH FALLS, OR 97601

PINE GROVE IRRIGATION DISTRICT  
3939 S SIXTH ST 325  
KLAMATH FALLS, OR 97603

PIONEER DISTRICT IMPROVEMENT COMPANY  
12951 HWY 66  
KLAMATH FALLS, OR 97603

POE VALLEY IMPROVEMENT DISTRICT  
25400 POE VALLEY RD  
KLAMATH FALLS, OR 97603

REAMES GOLF AND COUNTRY CLUB  
4201 HWY 97 S  
KLAMATH FALLS, OR 97603

SHASTA VIEW IRRIGATION DISTRICT  
PO BOX 46  
MALIN, OR 97632

SUNNYSIDE IRRIGATION DISTRICT  
PO BOX 1009  
MERRILL, OR 97633

TULELAKE IRRIGATION DISTRICT  
PO BOX 699  
TULELAKE, CA 96134

VAN BRIMMER DITCH COMPANY  
PO BOX 292  
MERRILL, OR 97633

RANDY WALTHALL  
1200 STEWART ROAD  
SACRAMENTO, CA 95864

WINEMA HUNTING LODGE  
14154 DONART DRIVE  
POWAY, CA 92064

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**SOURCES OF WATER:**

LIVE FLOW FROM UPPER KLAMATH LAKE, tributary to the KLAMATH RIVER, and the KLAMATH RIVER, tributary to the PACIFIC OCEAN; AND

WATER STORED IN UPPER KLAMATH LAKE UNDER BOR CLAIM #293, tributary to the KLAMATH RIVER,

**PURPOSE or USE:**

DOMESTIC; AND

IRRIGATION OF 154,955.9 ACRES WITH INCIDENTAL LIVESTOCK WATERING

**DATE OF PRIORITY:** MAY 19, 1905

**THE POINTS OF DIVERSION ARE LOCATED AS FOLLOWS:**

POD Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
LINK RIVER DAM	38 S	9 E	WM	30	NW SE		2035 FEET NORTH & 1566 FEET WEST FROM SE CORNER, SECTION 30
LOST RIVER DIVERSION CHANNEL AT THE KLAMATH RIVER	39 S	9 E	WM	17	SW NW		505 FEET NORTH & 88 FEET WEST FROM SE CORNER, SWNW, SECTION 17
"A" CANAL	38 S	9 E	WM	30	SW NE		1594 FEET SOUTH & 2071 FEET WEST FROM NE CORNER, SECTION 30
NORTH CANAL	40 S	8 E	WM	2	NE NW		316 FEET SOUTH & 1964 FEET EAST FROM NW CORNER, SECTION 2
ADY INTAKE CHANNEL	40 S	8 E	WM	15	SW NE		1195 FEET SOUTH & 2640 FEET WEST FROM NE CORNER, SECTION 15
ADIC #1	40 S	8 E	WM	16	SE SW		747 FEET NORTH & 2559 FEET EAST FROM SW CORNER, SECTION 16
ADIC #2	40 S	8 E	WM	16	SW SE		681 FEET NORTH & 3412 FEET EAST FROM SW CORNER, SECTION 16
ADIC #3	40 S	8 E	WM	16	SE SE		333 FEET NORTH & 4668 FEET EAST FROM SW CORNER, SECTION 16
ADIC #4	40 S	8 E	WM	15	SW SW		402 FEET NORTH & 137 FEET EAST FROM SW CORNER, SECTION 15
ADIC #5	40 S	8 E	WM	15	SW SE		280 FEET NORTH & 1935 FEET WEST FROM SE CORNER, SECTION 15

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

POD Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
JOHNSTON INTAKE CHANNEL	40 S	8 E	WM	5	NE NW		4014 FEET NORTH & 2125 FEET EAST FROM SW CORNER, SECTION 5
MODOC CULVERT	39 S	9 E	WM	5	NW NE		808 FEET SOUTH & 2017 FEET WEST FROM NE CORNER, SECTION 5
PIONEER INTAKE CHANNEL	39 S	8 E	WM	34	NE NE		779 FEET SOUTH & 267 FEET WEST FROM NE CORNER, SECTION 34
PIONEER DISTRICT POD	40 S	8 E	WM	5	SE NW		NONE GIVEN
REAMES PUMPING PLANT	39 S	9 E	WM	18	SE NE		2430 FEET SOUTH & 739 FEET WEST FROM NE CORNER, SECTION 18
PLEVNA/COLLINS #1	39 S	8 E	WM	23	NE SE		NONE GIVEN
PLEVNA/COLLINS #2	39 S	8 E	WM	23	SE SE		NONE GIVEN
PLEVNA/COLLINS #3	39 S	8 E	WM	26	SE NW		NONE GIVEN
PLEVNA	39 S	9 E	WM	19	NE NW	7	NONE GIVEN
COVE POINT	38 S	8 E	WM	1	NE SW		NONE GIVEN
MOORE PARK	38 S	9 E	WM	30	NE SW		NONE GIVEN
MEMORIAL PARK	39 S	9 E	WM	8	NW SE		NONE GIVEN
CELL TECH	38 S	8 E	WM	14	SW NW		NONE GIVEN
HORTON	38 S	8 E	WM	25	NE SE		NONE GIVEN
GEARY BROS #1	38 S	8 E	WM	6	SE SW		NONE GIVEN
GEARY BROS #2	37 S	8 E	WM	31	SE SW		NONE GIVEN
RUNNING Y #1	37 S	8 E	WM	32	NE NW		NONE GIVEN
RUNNING Y #2	37 S	8 E	WM	29	SE SE		NONE GIVEN
RUNNING Y #3	38 S	8 E	WM	7	SE NW		NONE GIVEN
SCHILDMEYER #1	37 S	8 E	WM	13	SW NE	2	NONE GIVEN
SCHILDMEYER #2	37 S	8 E	WM	25	NE NE	4	NONE GIVEN
SCHILDMEYER #3	37 S	8 E	WM	25	SE NE	5	NONE GIVEN
MILLER ISLAND REFUGE #1	39 S	9 E	WM	19	NW NE		NONE GIVEN
MILLER ISLAND REFUGE #2	39 S	9 E	WM	19	NE NW		NONE GIVEN
MILLER ISLAND REFUGE #3	39 S	8 E	WM	24	NE NE		NONE GIVEN
MILLER ISLAND REFUGE #4	39 S	8 E	WM	24	SW NE		NONE GIVEN

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

POD Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
MILLER ISLAND REFUGE #5	39 S	8 E	WM	24	SE NW		NONE GIVEN
MILLER ISLAND REFUGE #6	39 S	8 E	WM	23	NE SE		NONE GIVEN
MILLER ISLAND REFUGE #7	39 S	8 E	WM	26	NE NE		NONE GIVEN
MILLER ISLAND REFUGE #8	39 S	8 E	WM	26	SW NE		NONE GIVEN
KERNS	39 S	8 E	WM	34	NE NE		NONE GIVEN

**THE MEASUREMENT STATIONS ARE LOCATED AS FOLLOWS:**

Station Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
"A" CANAL	38 S	9 E	WM	30	SW NE		1594 FEET SOUTH & 2071 FEET WEST FROM NE CORNER, SECTION 30
STATION 48	39 S	10 E	WM	31	NE NW		70 FEET SOUTH & 2495 FEET EAST FROM NW CORNER, SECTION 31
NO. 1 DRAIN	39 S	10 E	WM	31	NW NW		34 FEET SOUTH & 440 FEET EAST FROM NW CORNER, SECTION 31
MILLER HILL PUMPING PLANT	39 S	9 E	WM	27	SE SW		1104 FEET NORTH & 1604 FEET EAST FROM SW CORNER, SECTION 27
KID PUMPING PLANT #1	39 S	9 E	WM	20	NE NE		941 FEET SOUTH & 762 FEET WEST FROM NE CORNER, SECTION 20
KID PUMPING PLANT #2	39 S	9 E	WM	21	NW NW		814 FEET SOUTH & 570 FEET EAST FROM NW CORNER, SECTION 21
KID PUMPING PLANT #3	39 S	9 E	WM	21	NE NW		877 FEET SOUTH & 1331 FEET EAST FROM NW CORNER, SECTION 21
KID PUMPING PLANT #4	39 S	9 E	WM	25	SW SW		46 FEET NORTH & 1354 FEET EAST FROM SW CORNER, SECTION 25
KID PUMPING PLANT #5	39 S	9 E	WM	36	NW NW		71 FEET SOUTH & 1354 FEET EAST FROM NW CORNER, SECTION 36
KID PUMPING PLANT #6	39 S	9 E	WM	25	SW SE		107 FEET NORTH & 1402 FEET WEST FROM SE CORNER, SECTION 25

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Station Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
KID PUMPING PLANT #7	39 S	10 E	WM	30	SE SE		206 FEET NORTH & 557 FEET WEST FROM SE CORNER, SECTION 30
KID PUMPING PLANT #8	39 S	10 E	WM	29	SW SW		458 FEET NORTH & 77 FEET EAST FROM SW CORNER, SECTION 29
KID PUMPING PLANT #9	39 S	10 E	WM	29	SW SW		509 FEET NORTH & 294 FEET EAST FROM SW CORNER, SECTION 29
KID PUMPING PLANT #10	39 S	10 E	WM	29	SW SW		541 FEET NORTH & 391 FEET EAST FROM SW CORNER, SECTION 29
NORTH CANAL CONTROL STRUCTURE	40 S	8 E	WM	1	SE NW		3868 FEET NORTH & 1805 FEET EAST FROM SW CORNER, SECTION 1
ADY INTAKE CONTROL STRUCTURE	40 S	8 E	WM	23	NW NE		335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23
ADIC #1	40 S	8 E	WM	16	SE SW		747 FEET NORTH & 2559 FEET EAST FROM SW CORNER, SECTION 16
ADIC #2	40 S	8 E	WM	16	SW SE		681 FEET NORTH & 3412 FEET EAST FROM SW CORNER, SECTION 16
ADIC #3	40 S	8 E	WM	16	SE SE		333 FEET NORTH & 4668 FEET EAST FROM SW CORNER, SECTION 16
ADIC #4	40 S	8 E	WM	15	SW SW		402 FEET NORTH & 137 FEET EAST FROM SW CORNER, SECTION 15
ADIC #5	40 S	8 E	WM	15	SW SE		280 FEET NORTH & 1935 FEET WEST FROM SE CORNER, SECTION 15
JOHNSTON PUMPING PLANT	39 S	8 E	WM	32	NE SW		2052 FEET NORTH & 1515 FEET EAST FROM SW CORNER, SECTION 32
MODOC CULVERT	39 S	9 E	WM	5	NW NE		808 FEET SOUTH & 2017 FEET WEST FROM NE CORNER, SECTION 5
PIONEER DISTRICT POD	40 S	8 E	WM	5	SE NW		NONE GIVEN
PIONEER PUMPING FACILITY	39 S	8 E	WM	28	SE SE		925 FEET NORTH & 139 FEET WEST FROM SE CORNER, SECTION 28

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Station Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
REAMES PUMPING PLANT	39 S	9 E	WM	18	SE NE		2430 FEET SOUTH & 739 FEET WEST FROM NE CORNER, SECTION 18
PLEVNA/COLLINS #1	39 S	8 E	WM	23	NE SE		NONE GIVEN
PLEVNA/COLLINS #2	39 S	8 E	WM	23	SE SE		NONE GIVEN
PLEVNA/COLLINS #3	39 S	8 E	WM	26	SE NW		NONE GIVEN
PLEVNA	39 S	9 E	WM	19	NE NW	7	NONE GIVEN
COVE POINT	38 S	8 E	WM	1	NE SW		NONE GIVEN
MOORE PARK	38 S	9 E	WM	30	NE SW		NONE GIVEN
MEMORIAL PARK	39 S	9 E	WM	8	NW SE		NONE GIVEN
CELL TECH	38 S	8 E	WM	14	SW NW		NONE GIVEN
HORTON	38 S	8 E	WM	25	NE SE		NONE GIVEN
GEARY BROS #1	38 S	8 E	WM	6	SE SW		NONE GIVEN
GEARY BROS #2	37 S	8 E	WM	31	SE SW		NONE GIVEN
RUNNING Y #1	37 S	8 E	WM	32	NE NW		NONE GIVEN
RUNNING Y #2	37 S	8 E	WM	29	SE SE		NONE GIVEN
RUNNING Y #3	38 S	8 E	WM	7	SE NW		NONE GIVEN
SCHILDMEYER #1	37 S	8 E	WM	13	SW NE	2	NONE GIVEN
SCHILDMEYER #2	37 S	8 E	WM	25	NE NE	4	NONE GIVEN
SCHILDMEYER #3	37 S	8 E	WM	25	SE NE	5	NONE GIVEN
MILLER ISLAND REFUGE #1	39 S	9 E	WM	19	NW NE		NONE GIVEN
MILLER ISLAND REFUGE #2	39 S	9 E	WM	19	NE NW		NONE GIVEN
MILLER ISLAND REFUGE #3	39 S	8 E	WM	24	NE NE		NONE GIVEN
MILLER ISLAND REFUGE #4	39 S	8 E	WM	24	SW NE		NONE GIVEN
MILLER ISLAND REFUGE #5	39 S	8 E	WM	24	SE NW		NONE GIVEN
MILLER ISLAND REFUGE #6	39 S	8 E	WM	23	NE SE		NONE GIVEN
MILLER ISLAND REFUGE #7	39 S	8 E	WM	26	NE NE		NONE GIVEN
MILLER ISLAND REFUGE #8	39 S	8 E	WM	26	SW NE		NONE GIVEN
KERNS	39 S	8 E	WM	34	NE NE		NONE GIVEN

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Station Name	Twp	Rng	Mer	Sec	Q-Q	GLot	Measured Distances
GRIFFITH HG	39 S	9 E	WM	17	NE SW		NONE GIVEN

**TOTAL ANNUAL PROJECT DUTY (OVERVIEW)**

THE PROJECT MAXIMUM ANNUAL DUTY FOR THE KLAMATH PROJECT CLAIM 321-17/293/323-3 (KA-1000 in WRIS) MAY NOT EXCEED 570,100 ACRE-FEET PER YEAR IN COMBINATION WITH U.S. NWR CLAIMS 312 AND 317

Source of Water	Duty (Acre Feet) *		Season of Use
UPPER KLAMATH LAKE (LIVE FLOW AND STORAGE)	NOT TO EXCEED 540,778 ACRE-FEET PER YEAR		Mar 1 – Oct 31 with one exception: Feb 15 – Nov 15 for water measured at Station 48 and the No. 1 Drain Gate
KLAMATH RIVER	NOT TO EXCEED 570,100 ACRE- FEET PER YEAR	“Summer” 540,778 ACRE-FEET	Mar 1 – Oct 31 with one exception: Feb 15 – Nov 15 for water measured at Station 48 and the No. 1 Drain Gate
		“Winter” 29,322 ACRE-FEET	Nov 1 – Feb 28 for water applied to KDD and ADIC lands
<b>*DUTY FROM UPPER KLAMATH LAKE AND THE KLAMATH RIVER IS NOT ADDITIVE</b>			
<b>PROJECT MAXIMUM ANNUAL TOTAL DUTY FROM ALL SOURCES: 570,100 ACRE-FEET</b>			

**RATE, DUTY, AND PERIOD OF ALLOWED USE BY SYSTEM, OPERATOR, OR CONTRACT**  
SEE TABLE A at the end of this Partial Order of Determination

**ON FARM DUTY:**

**“SUMMER”**

**Season of Use March 1 – October 31 (see Table A, below)**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THIS IRRIGATION SEASON OF EACH YEAR

**Season of Use February 15 – November 15 (see limitations in Table A, below)**

3.5 ACRE-FEET PER ACRE IRRIGATED DURING THIS IRRIGATION SEASON OF EACH YEAR

**“WINTER”**

**Season of Use November 1 – February 28 (see limitations in Table A, below)**

2.5 ACRE-FEET PER ACRE IRRIGATED DURING THIS IRRIGATION SEASON OF EACH YEAR

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**THE PLACE OF USE IS LOCATED AS FOLLOWS:**

Township 37 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
37 S	8 E	WM	25	SE NE	5	7.6
37 S	8 E	WM	25	NE SE	6	14.8
37 S	8 E	WM	25	SE SE	8	14.0
37 S	8 E	WM	29	SE SE		1.1
37 S	8 E	WM	31	SW NE		10.7
37 S	8 E	WM	31	SW NE	1	10.4
37 S	8 E	WM	31	SE NE		4.1
37 S	8 E	WM	31	SE NE	1	31.1
37 S	8 E	WM	31	SE NW		3.0
37 S	8 E	WM	31	NE SW		18.6
37 S	8 E	WM	31	NE SW	2	1.6
37 S	8 E	WM	31	SE SW		12.1
37 S	8 E	WM	31	SE SW	3	13.5
37 S	8 E	WM	31	NE SE		39.8
37 S	8 E	WM	31	NW SE		0.2
37 S	8 E	WM	31	NW SE	2	34.9
37 S	8 E	WM	31	SW SE	3	39.8
37 S	8 E	WM	31	SE SE		37.4
37 S	8 E	WM	32	NE NE		5.6
37 S	8 E	WM	32	NE NE	1	28.7
37 S	8 E	WM	32	NW NE		8.4
37 S	8 E	WM	32	NW NE	2	15.4
37 S	8 E	WM	32	SW NE		40.2
37 S	8 E	WM	32	SE NE		38.7
37 S	8 E	WM	32	NE NW		4.8
37 S	8 E	WM	32	NE NW	3	7.7
37 S	8 E	WM	32	NW NW		3.4
37 S	8 E	WM	32	NW NW	4	1.9
37 S	8 E	WM	32	SW NW		1.0
37 S	8 E	WM	32	SW NW	4	39.1
37 S	8 E	WM	32	SE NW		38.0
37 S	8 E	WM	32	NE SW		38.6
37 S	8 E	WM	32	NW SW		40.2
37 S	8 E	WM	32	SW SW		40.2
37 S	8 E	WM	32	SE SW		40.2
37 S	8 E	WM	32	NE SE		38.7
37 S	8 E	WM	32	NW SE		39.5
37 S	8 E	WM	32	SW SE		37.9
37 S	8 E	WM	32	SE SE		40.1
37 S	8 E	WM	33	NW NW	8	9.3
37 S	8 E	WM	33	SW NW	7	26.8
37 S	8 E	WM	33	NE SW	6	8.7
37 S	8 E	WM	33	NW SW		38.7
37 S	8 E	WM	33	SW SW		38.5
37 S	8 E	WM	33	SE SW	5	35.7
37 S	8 E	WM	33	SW SE	5	5.1
37 S	8 E	WM	36	NE NE	1	12.0
37 S	8 E	WM	36	SE NE	2	10.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 37 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
37 S	8 E	WM	36	NE SE	3	8.4
37 S	8 E	WM	36	SE SE	4	1.1

Township 37 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
37 S	9 E	WM	7	SW NE		8.0
37 S	9 E	WM	7	SE NE		1.6
37 S	9 E	WM	7	NE SE		25.1
37 S	9 E	WM	7	SE SE		39.2
37 S	9 E	WM	8	SW SW		12.4
37 S	9 E	WM	17	NW NW		12.7
37 S	9 E	WM	18	NE NE		39.2
37 S	9 E	WM	18	NW NE		39.4
37 S	9 E	WM	30	SW NW	6	6.5
37 S	9 E	WM	30	NW SW	6	34.6
37 S	9 E	WM	30	SW SW	7	49.7
37 S	9 E	WM	30	SE SW	8	11.4
37 S	9 E	WM	31	NW NE	7	2.8
37 S	9 E	WM	31	SW NE	2	3.1
37 S	9 E	WM	31	SW NE	12	9.5
37 S	9 E	WM	31	NE NW	8	34.0
37 S	9 E	WM	31	NW NW	9	51.2
37 S	9 E	WM	31	SW NW	10	44.0
37 S	9 E	WM	31	SE NW	11	42.3
37 S	9 E	WM	31	NE SW	4	0.8
37 S	9 E	WM	31	NE SW	11	3.7
37 S	9 E	WM	31	NW SW	13	21.8

Township 38 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	8 E	WM	1	SE SW	9	19.6
38 S	8 E	WM	4	NW NE	14	29.2
38 S	8 E	WM	4	SW NE	13	31.1
38 S	8 E	WM	4	NE NW		42.2
38 S	8 E	WM	4	NW NW		41.6
38 S	8 E	WM	4	SW NW		38.0
38 S	8 E	WM	4	SE NW		42.2
38 S	8 E	WM	4	NE SW	11	14.9
38 S	8 E	WM	4	NW SW	10	2.0
38 S	8 E	WM	4	SW SW	15	22.3
38 S	8 E	WM	4	NE SE	12	1.4
38 S	8 E	WM	4	NW SE	12	24.6
38 S	8 E	WM	5	NE NE		42.4
38 S	8 E	WM	5	NW NE		39.5
38 S	8 E	WM	5	SW NE		39.4
38 S	8 E	WM	5	SE NE		36.7
38 S	8 E	WM	5	NE NW		42.0
38 S	8 E	WM	5	NW NW		40.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 38 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	8 E	WM	5	SW NW		37.5
38 S	8 E	WM	5	SE NW		42.0
38 S	8 E	WM	5	NE SW		36.8
38 S	8 E	WM	5	NW SW		41.5
38 S	8 E	WM	5	SW SW	4	33.4
38 S	8 E	WM	5	SE SW	4	2.6
38 S	8 E	WM	5	NE SE		24.4
38 S	8 E	WM	5	NW SE		38.0
38 S	8 E	WM	5	SW SE	3	12.7
38 S	8 E	WM	5	SE SE	3	41.1
38 S	8 E	WM	6	NE NE		39.9
38 S	8 E	WM	6	NW NE		41.8
38 S	8 E	WM	6	SW NE		39.6
38 S	8 E	WM	6	SE NE		39.8
38 S	8 E	WM	6	NE NW		1.8
38 S	8 E	WM	6	NE NW	9	36.4
38 S	8 E	WM	6	NW NW	8	1.6
38 S	8 E	WM	6	SW NW	2	1.0
38 S	8 E	WM	6	SW NW	7	2.1
38 S	8 E	WM	6	SE NW	2	1.2
38 S	8 E	WM	6	SE NW	7	38.7
38 S	8 E	WM	6	NE SW	3	6.4
38 S	8 E	WM	6	NE SW	6	25.0
38 S	8 E	WM	6	SE SW	5	11.3
38 S	8 E	WM	6	NE SE		42.5
38 S	8 E	WM	6	NW SE		42.2
38 S	8 E	WM	6	SW SE		39.9
38 S	8 E	WM	6	SE SE		42.8
38 S	8 E	WM	7	NE NE	13	15.5
38 S	8 E	WM	7	NW NE	12	37.9
38 S	8 E	WM	7	SW NE	10	2.0
38 S	8 E	WM	7	SW NE	12	4.8
38 S	8 E	WM	7	NE NW	11	23.7
38 S	8 E	WM	7	SW NW		1.7
38 S	8 E	WM	7	SE NW	5	12.2
38 S	8 E	WM	7	SE NW	10	19.4
38 S	8 E	WM	7	NE SW	6	9.3
38 S	8 E	WM	7	NE SW	9	33.6
38 S	8 E	WM	7	NW SW	6	12.0
38 S	8 E	WM	7	NW SW	9	0.3
38 S	8 E	WM	7	SW SW	8	0.3
38 S	8 E	WM	7	SE SW	8	33.2
38 S	8 E	WM	7	NE SE	14	22.2
38 S	8 E	WM	7	NW SE	14	40.9
38 S	8 E	WM	7	SW SE		42.0
38 S	8 E	WM	7	SE SE		41.1
38 S	8 E	WM	8	NE NE	12	2.4
38 S	8 E	WM	8	NW NW	11	0.4
38 S	8 E	WM	8	NW SW	10	11.2
38 S	8 E	WM	8	SW SW	10	40.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 38 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	8 E	WM	8	SE SW		0.4
38 S	8 E	WM	8	SE SW	9	36.0
38 S	8 E	WM	8	SW SE	8	31.6
38 S	8 E	WM	8	SE SE	7	27.7
38 S	8 E	WM	9	NE NW	1	6.7
38 S	8 E	WM	9	NE NW	9	18.7
38 S	8 E	WM	9	NW NW	8	34.0
38 S	8 E	WM	9	SW NW	8	1.9
38 S	8 E	WM	9	SE NW	2	5.5
38 S	8 E	WM	9	SE NW	10	4.3
38 S	8 E	WM	9	SW SW	7	28.1
38 S	8 E	WM	9	SE SW	6	9.9
38 S	8 E	WM	14	NW NW	1	3.9
38 S	8 E	WM	14	SW NW	2	13.9
38 S	8 E	WM	14	SW NW	3	22.3
38 S	8 E	WM	14	SE NW	4	1.1
38 S	8 E	WM	14	SE NW		7.0
38 S	8 E	WM	14	NE SW	5	10.6
38 S	8 E	WM	14	NE SW		17.6
38 S	8 E	WM	14	NW SW		39.4
38 S	8 E	WM	14	SW SW		39.4
38 S	8 E	WM	14	SE SW		13.1
38 S	8 E	WM	14	SE SW	6	26.7
38 S	8 E	WM	14	SW SE		2.8
38 S	8 E	WM	15	NE NE		10.5
38 S	8 E	WM	15	SW NE		8.7
38 S	8 E	WM	15	SE NE	1	31.3
38 S	8 E	WM	15	SE NE	8	7.9
38 S	8 E	WM	15	NE SW	3	8.1
38 S	8 E	WM	15	NE SW	10	4.2
38 S	8 E	WM	15	SW SW	9	13.6
38 S	8 E	WM	15	SE SW	10	38.8
38 S	8 E	WM	15	NE SE		38.7
38 S	8 E	WM	15	NW SE	2	1.5
38 S	8 E	WM	15	NW SE	7	16.7
38 S	8 E	WM	15	SW SE	7	1.3
38 S	8 E	WM	15	SW SE	11	17.7
38 S	8 E	WM	15	SE SE	6	26.9
38 S	8 E	WM	16	NW NE	6	12.3
38 S	8 E	WM	16	SW NE	5	29.5
38 S	8 E	WM	16	NE NW	6	39.5
38 S	8 E	WM	16	NW NW		40.2
38 S	8 E	WM	16	SW NW		40.2
38 S	8 E	WM	16	SE NW		39.9
38 S	8 E	WM	16	NE SW		39.9
38 S	8 E	WM	16	NW SW		40.2
38 S	8 E	WM	16	SW SW		38.3
38 S	8 E	WM	16	SE SW		38.0
38 S	8 E	WM	16	NE SE	4	18.8
38 S	8 E	WM	16	NW SE		36.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 38 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	8 E	WM	16	SW SE		36.4
38 S	8 E	WM	16	SE SE		36.8
38 S	8 E	WM	17	NE NE		40.7
38 S	8 E	WM	17	NW NE		40.9
38 S	8 E	WM	17	SW NE		40.9
38 S	8 E	WM	17	SE NE		40.7
38 S	8 E	WM	17	NE NW		41.0
38 S	8 E	WM	17	NW NW		41.1
38 S	8 E	WM	17	SW NW		41.2
38 S	8 E	WM	17	SE NW		41.0
38 S	8 E	WM	17	NE SW		41.0
38 S	8 E	WM	17	NW SW		41.1
38 S	8 E	WM	17	SW SW	2	32.8
38 S	8 E	WM	17	SE SW		39.1
38 S	8 E	WM	17	NE SE		40.8
38 S	8 E	WM	17	NW SE		40.9
38 S	8 E	WM	17	SW SE		39.0
38 S	8 E	WM	17	SE SE		38.8
38 S	8 E	WM	18	NE NE		41.9
38 S	8 E	WM	18	NW NE		39.6
38 S	8 E	WM	18	SW NE	7	25.8
38 S	8 E	WM	18	SE NE		41.6
38 S	8 E	WM	18	NE NW	8	4.6
38 S	8 E	WM	18	NE SE		38.5
38 S	8 E	WM	18	NW SE	6	4.9
38 S	8 E	WM	18	SE SE	5	5.5
38 S	8 E	WM	20	NE NE		40.7
38 S	8 E	WM	20	NW NE		40.7
38 S	8 E	WM	20	SW NE		40.7
38 S	8 E	WM	20	SE NE		40.8
38 S	8 E	WM	20	NE NW		40.4
38 S	8 E	WM	20	NW NW	10	7.0
38 S	8 E	WM	20	SE NW	9	30.2
38 S	8 E	WM	20	NE SW	8	10.7
38 S	8 E	WM	20	NE SE		38.2
38 S	8 E	WM	20	NW SE		36.0
38 S	8 E	WM	20	SW SE	6	4.2
38 S	8 E	WM	20	SE SE	6	31.7
38 S	8 E	WM	21	NE NE		39.6
38 S	8 E	WM	21	NW NE		38.2
38 S	8 E	WM	21	SW NE		38.1
38 S	8 E	WM	21	SE NE		39.6
38 S	8 E	WM	21	NE NW		40.0
38 S	8 E	WM	21	NW NW		40.2
38 S	8 E	WM	21	SW NW		40.2
38 S	8 E	WM	21	SE NW		40.0
38 S	8 E	WM	21	NE SW		37.6
38 S	8 E	WM	21	NW SW		37.7
38 S	8 E	WM	21	SW SW		40.1
38 S	8 E	WM	21	SE SW		39.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 38 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	8 E	WM	21	NE SE		37.4
38 S	8 E	WM	21	NW SE		36.9
38 S	8 E	WM	21	SW SE		39.7
38 S	8 E	WM	21	SE SE		39.5
38 S	8 E	WM	22	NE NE	8	4.6
38 S	8 E	WM	22	NE NE	9	1.5
38 S	8 E	WM	22	NW NE	8	33.1
38 S	8 E	WM	22	SW NE		37.0
38 S	8 E	WM	22	SE NE	7	13.6
38 S	8 E	WM	22	NE NW		34.2
38 S	8 E	WM	22	NW NW		18.0
38 S	8 E	WM	22	SW NW		35.1
38 S	8 E	WM	22	SE NW		34.1
38 S	8 E	WM	22	NE SW		35.9
38 S	8 E	WM	22	NW SW		36.6
38 S	8 E	WM	22	SW SW		39.1
38 S	8 E	WM	22	SE SW		39.0
38 S	8 E	WM	22	NE SE	6	0.4
38 S	8 E	WM	22	NW SE	6	21.8
38 S	8 E	WM	22	SW SE	5	18.4
38 S	8 E	WM	23	NW NE		0.6
38 S	8 E	WM	23	NW NE	8	12.1
38 S	8 E	WM	23	SW NE	7	9.6
38 S	8 E	WM	23	NE NW		38.8
38 S	8 E	WM	23	NW NW	9	34.0
38 S	8 E	WM	23	SW NW	1	0.2
38 S	8 E	WM	23	SW NW	9	22.3
38 S	8 E	WM	23	SE NW	10	38.2
38 S	8 E	WM	25	SW NE	11	3.9
38 S	8 E	WM	25	SE NE	12	4.2
38 S	8 E	WM	25	SE NW	2	1.0
38 S	8 E	WM	25	SE NW	10	2.6
38 S	8 E	WM	25	NE SW	3	0.2
38 S	8 E	WM	25	NE SW	8	1.3
38 S	8 E	WM	25	NE SE	6	10.9
38 S	8 E	WM	25	NW SE	7	16.2
38 S	8 E	WM	27	NE NE	1	3.0
38 S	8 E	WM	27	NW NE	1	4.3
38 S	8 E	WM	27	NW NE	11	29.3
38 S	8 E	WM	27	SW NE	2	8.6
38 S	8 E	WM	27	SW NE	10	27.4
38 S	8 E	WM	27	SE NE	2	3.5
38 S	8 E	WM	27	NE NW		39.9
38 S	8 E	WM	27	NW NW		39.6
38 S	8 E	WM	27	SW NW		39.7
38 S	8 E	WM	27	SE NW		37.6
38 S	8 E	WM	27	NE SW		39.0
38 S	8 E	WM	27	NW SW		36.6
38 S	8 E	WM	27	SW SW	6	6.8
38 S	8 E	WM	27	SW SW	7	30.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 38 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	8 E	WM	27	SE SW	5	24.6
38 S	8 E	WM	27	SE SW	8	13.3
38 S	8 E	WM	27	NE SE		1.5
38 S	8 E	WM	27	NW SE	3	16.1
38 S	8 E	WM	27	NW SE	9	18.7
38 S	8 E	WM	27	SW SE	4	13.5
38 S	8 E	WM	27	SW SE	8	0.2
38 S	8 E	WM	28	NE NE		39.9
38 S	8 E	WM	28	NW NE		40.6
38 S	8 E	WM	28	SW NE		30.5
38 S	8 E	WM	28	SE NE		39.9
38 S	8 E	WM	28	NE NW		40.5
38 S	8 E	WM	28	NW NW	8	26.0
38 S	8 E	WM	28	SE NW	7	6.1
38 S	8 E	WM	28	NE SE	5	23.6
38 S	8 E	WM	28	NW SE	6	0.4
38 S	8 E	WM	28	SE SE	5	2.7
38 S	8 E	WM	29	NE NE	8	1.6
38 S	8 E	WM	34	NE NW		3.0
38 S	8 E	WM	34	NW NW		14.6
38 S	9 E	WM	22	SE SW		2.8

Township 38 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	9 E	WM	22	SW SE		4.4
38 S	9 E	WM	26	SW NW		0.4
38 S	9 E	WM	26	NW SW		12.5
38 S	9 E	WM	26	SW SW		14.1
38 S	9 E	WM	27	NW NE		10.5
38 S	9 E	WM	27	SW NE		0.6
38 S	9 E	WM	27	NE NW		15.9
38 S	9 E	WM	27	NW NW		0.8
38 S	9 E	WM	27	SW NW		0.2
38 S	9 E	WM	27	SE NW		17.1
38 S	9 E	WM	27	NE SW		1.0
38 S	9 E	WM	27	NE SE		22.0
38 S	9 E	WM	27	SE SE		33.6
38 S	9 E	WM	28	SW NW		0.4
38 S	9 E	WM	28	NW SW		3.1
38 S	9 E	WM	28	SW SW		2.8
38 S	9 E	WM	29	SE NE		4.0
38 S	9 E	WM	29	NW NW		2.0
38 S	9 E	WM	29	SW NW		8.1
38 S	9 E	WM	29	NW SW		4.3
38 S	9 E	WM	29	NE SE		3.1
38 S	9 E	WM	29	NW SE		17.3
38 S	9 E	WM	29	SE SE		3.0
38 S	9 E	WM	30	SE NE		1.7
38 S	9 E	WM	30	NE SW	2	10.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 38 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
38 S	9 E	WM	30	SE SW		10.0
38 S	9 E	WM	33	NE NE		11.1
38 S	9 E	WM	34	NE NE		35.4
38 S	9 E	WM	34	SE NE		21.2
38 S	9 E	WM	34	SW NW		1.5
38 S	9 E	WM	34	SE NW		0.2
38 S	9 E	WM	34	NE SW		1.8
38 S	9 E	WM	34	SW SW		1.7
38 S	9 E	WM	34	SE SW		2.8
38 S	9 E	WM	34	NE SE		4.1
38 S	9 E	WM	34	NW SE		5.0
38 S	9 E	WM	34	SW SE		5.1
38 S	9 E	WM	34	SE SE		11.0
38 S	9 E	WM	35	SW NE		3.3
38 S	9 E	WM	35	SW NW		4.5
38 S	9 E	WM	35	SW SW		12.5
38 S	9 E	WM	35	SE SW		12.0
38 S	9 E	WM	35	NE SE		3.7
38 S	9 E	WM	35	NW SE		24.6
38 S	9 E	WM	35	SW SE		18.0
38 S	9 E	WM	35	SE SE		2.0

Township 39 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	8 E	WM	13	SW NE		15.1
39 S	8 E	WM	13	NE NW		10.7
39 S	8 E	WM	13	NW NW		5.0
39 S	8 E	WM	13	SW NW		0.9
39 S	8 E	WM	13	SE NW		26.5
39 S	8 E	WM	13	NE SW		33.3
39 S	8 E	WM	13	NW SW		7.9
39 S	8 E	WM	13	SW SW		7.4
39 S	8 E	WM	13	NW SE		17.4
39 S	8 E	WM	14	SE NE		0.7
39 S	8 E	WM	14	NE SE		22.6
39 S	8 E	WM	14	SW SE		2.5
39 S	8 E	WM	14	SE SE		28.1
39 S	8 E	WM	22	NE SE		3.0
39 S	8 E	WM	22	SW SE		6.2
39 S	8 E	WM	22	SE SE		28.4
39 S	8 E	WM	23	NE NE		40.3
39 S	8 E	WM	23	NW NE		35.6
39 S	8 E	WM	23	SW NE		40.7
39 S	8 E	WM	23	SE NE		39.4
39 S	8 E	WM	23	NE NW		8.5
39 S	8 E	WM	23	SW NW		9.5
39 S	8 E	WM	23	SE NW		29.5
39 S	8 E	WM	23	NE SW		40.6
39 S	8 E	WM	23	NW SW		31.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	8 E	WM	23	SW SW		40.4
39 S	8 E	WM	23	SE SW		39.3
39 S	8 E	WM	23	NE SE	2	27.1
39 S	8 E	WM	23	NW SE		38.4
39 S	8 E	WM	23	SW SE	1	35.8
39 S	8 E	WM	23	SE SE	3	17.5
39 S	8 E	WM	24	NW NW		4.1
39 S	8 E	WM	24	NW SW	7	24.7
39 S	8 E	WM	24	SW SW		37.5
39 S	8 E	WM	24	SE SW		15.8
39 S	8 E	WM	24	SW SE		38.8
39 S	8 E	WM	24	SE SE		39.1
39 S	8 E	WM	25	NE NE		0.8
39 S	8 E	WM	25	NW NE		7.3
39 S	8 E	WM	25	SW NE		5.6
39 S	8 E	WM	25	NW NW		38.1
39 S	8 E	WM	25	SW NW		38.3
39 S	8 E	WM	25	NW SW		5.4
39 S	8 E	WM	25	SW SW		25.4
39 S	8 E	WM	25	NE SE	1	2.7
39 S	8 E	WM	25	SE SE	1	7.6
39 S	8 E	WM	26	NE NE	4	38.8
39 S	8 E	WM	26	NW NE	3	10.3
39 S	8 E	WM	26	SW NE	6	8.8
39 S	8 E	WM	26	SE NE		22.8
39 S	8 E	WM	26	NE NW	3	38.9
39 S	8 E	WM	26	NW NW		37.2
39 S	8 E	WM	26	SW NW	2	36.5
39 S	8 E	WM	26	SE NW	2	9.6
39 S	8 E	WM	26	NW SW	1	6.3
39 S	8 E	WM	26	NE SE		34.8
39 S	8 E	WM	26	NW SE	11	4.6
39 S	8 E	WM	26	SW SE	12	9.5
39 S	8 E	WM	26	SE SE		38.0
39 S	8 E	WM	27	NE NE		39.6
39 S	8 E	WM	27	NW NE		5.8
39 S	8 E	WM	27	SE NE		39.1
39 S	8 E	WM	27	NE NW		7.2
39 S	8 E	WM	27	NW NW		12.5
39 S	8 E	WM	27	SW NW		14.8
39 S	8 E	WM	27	SE NW		39.6
39 S	8 E	WM	27	NE SW		27.8
39 S	8 E	WM	27	NW SW		29.4
39 S	8 E	WM	27	SW SW	1	13.1
39 S	8 E	WM	27	SW SW	7	1.2
39 S	8 E	WM	27	SE SW	2	0.1
39 S	8 E	WM	27	NE SE		31.1
39 S	8 E	WM	28	SW SW		20.1
39 S	8 E	WM	28	SE SW		20.3
39 S	8 E	WM	28	NE SE		0.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	8 E	WM	28	SW SE		11.2
39 S	8 E	WM	28	SE SE	1	19.5
39 S	8 E	WM	28	SE SE	2	1.1
39 S	8 E	WM	28	SE SE	3	0.4
39 S	8 E	WM	29	SW SW		24.3
39 S	8 E	WM	29	SE SW		31.2
39 S	8 E	WM	29	SW SE		28.6
39 S	8 E	WM	29	SE SE		20.5
39 S	8 E	WM	31	NE NE		9.4
39 S	8 E	WM	31	SE NE		8.7
39 S	8 E	WM	32	NE NE		36.5
39 S	8 E	WM	32	NW NE		39.1
39 S	8 E	WM	32	SW NE	5	36.5
39 S	8 E	WM	32	SE NE	6	32.2
39 S	8 E	WM	32	NE NW		40.3
39 S	8 E	WM	32	NW NW		38.8
39 S	8 E	WM	32	SW NW		30.4
39 S	8 E	WM	32	SE NW		39.4
39 S	8 E	WM	32	NE SW		9.9
39 S	8 E	WM	32	NW SW		11.4
39 S	8 E	WM	32	SW SW	1	6.1
39 S	8 E	WM	32	SW SW	11	0.3
39 S	8 E	WM	32	SE SW	2	5.0
39 S	8 E	WM	32	SE SW	10	4.7
39 S	8 E	WM	32	NW SE	4	2.9
39 S	8 E	WM	33	NE NE	3	3.9
39 S	8 E	WM	33	NE NE	5	2.3
39 S	8 E	WM	33	NW NE	3	16.5
39 S	8 E	WM	33	NW NE	5	12.0
39 S	8 E	WM	33	SW NE		0.8
39 S	8 E	WM	33	NE NW	2	30.1
39 S	8 E	WM	33	NE NW	6	3.7
39 S	8 E	WM	33	NW NW		32.6
39 S	8 E	WM	33	SW NW	1	39.2
39 S	8 E	WM	33	SE NW	2	7.2
39 S	8 E	WM	33	SE NW	6	14.4
39 S	8 E	WM	35	NE NE		26.4
39 S	8 E	WM	36	NE NE	1	3.3
39 S	8 E	WM	36	NW NE	1	1.6
39 S	8 E	WM	36	SW NE	2	22.5
39 S	8 E	WM	36	SE NE		26.6
39 S	8 E	WM	36	NE SE		3.2

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	1	SW NE		4.6
39 S	9 E	WM	1	NW NW		10.2
39 S	9 E	WM	1	SW NW		10.1
39 S	9 E	WM	1	SE NW		24.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	1	NE SW		10.0
39 S	9 E	WM	1	NW SW		13.1
39 S	9 E	WM	1	SW SW		17.7
39 S	9 E	WM	1	SE SW		9.6
39 S	9 E	WM	1	NE SE		22.8
39 S	9 E	WM	1	NW SE		31.6
39 S	9 E	WM	1	SW SE		15.7
39 S	9 E	WM	1	SE SE		17.6
39 S	9 E	WM	2	NE NE		9.7
39 S	9 E	WM	2	NW NE		21.6
39 S	9 E	WM	2	SW NE		9.3
39 S	9 E	WM	2	SE NE		8.4
39 S	9 E	WM	2	NE NW		10.0
39 S	9 E	WM	2	NW NW		5.5
39 S	9 E	WM	2	SW NW		5.7
39 S	9 E	WM	2	SE NW		6.7
39 S	9 E	WM	2	NE SW		7.4
39 S	9 E	WM	2	NW SW		3.8
39 S	9 E	WM	2	SW SW		15.1
39 S	9 E	WM	2	SE SW		21.7
39 S	9 E	WM	2	NE SE		7.7
39 S	9 E	WM	2	NW SE		14.5
39 S	9 E	WM	2	SW SE		14.9
39 S	9 E	WM	2	SE SE		19.5
39 S	9 E	WM	3	NE NE		6.5
39 S	9 E	WM	3	NW NE		5.7
39 S	9 E	WM	3	SW NE		6.5
39 S	9 E	WM	3	SE NE		3.4
39 S	9 E	WM	3	NE SE		12.8
39 S	9 E	WM	3	NW SE		1.8
39 S	9 E	WM	3	SW SE		3.5
39 S	9 E	WM	3	SE SE		7.8
39 S	9 E	WM	5	NW NE		11.9
39 S	9 E	WM	5	NW NE	2	0.5
39 S	9 E	WM	5	NW NE	7	1.5
39 S	9 E	WM	5	SW NE		9.4
39 S	9 E	WM	5	SW NE	2	5.2
39 S	9 E	WM	5	SW NE	7	3.7
39 S	9 E	WM	5	SE NE		9.7
39 S	9 E	WM	5	NE SE		13.5
39 S	9 E	WM	5	NE SE	6	0.9
39 S	9 E	WM	5	NW SE		0.9
39 S	9 E	WM	7	SE NE		0.2
39 S	9 E	WM	7	SE SE		13.2
39 S	9 E	WM	8	NE NW		5.0
39 S	9 E	WM	8	SW NW		7.4
39 S	9 E	WM	8	SE NW		11.4
39 S	9 E	WM	8	NE SW	3	3.8
39 S	9 E	WM	8	NW SW		22.4
39 S	9 E	WM	8	SW SW		22.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	8	SE SW	4	5.3
39 S	9 E	WM	8	NE SE	6	7.4
39 S	9 E	WM	8	SE SE	7	2.1
39 S	9 E	WM	8	SE SE	8	29.5
39 S	9 E	WM	9	NE SW		5.3
39 S	9 E	WM	9	NW SW		0.9
39 S	9 E	WM	9	SW SW		19.0
39 S	9 E	WM	9	SE SW		17.1
39 S	9 E	WM	9	SW SE		6.6
39 S	9 E	WM	9	SE SE		5.4
39 S	9 E	WM	10	NE NE		13.8
39 S	9 E	WM	10	NW NE		11.9
39 S	9 E	WM	10	SW NE		13.1
39 S	9 E	WM	10	SE NE		11.3
39 S	9 E	WM	10	NW SW		11.1
39 S	9 E	WM	10	SW SW		30.1
39 S	9 E	WM	10	SE SW		8.1
39 S	9 E	WM	10	NE SE		10.6
39 S	9 E	WM	10	NW SE		7.4
39 S	9 E	WM	10	SW SE		7.5
39 S	9 E	WM	10	SE SE		3.4
39 S	9 E	WM	11	NE NE		16.6
39 S	9 E	WM	11	NW NE		16.8
39 S	9 E	WM	11	SW NE		21.3
39 S	9 E	WM	11	SE NE		18.9
39 S	9 E	WM	11	NE NW		10.6
39 S	9 E	WM	11	NW NW		27.8
39 S	9 E	WM	11	SW NW		12.4
39 S	9 E	WM	11	SE NW		7.8
39 S	9 E	WM	11	NE SW		11.5
39 S	9 E	WM	11	NW SW		12.3
39 S	9 E	WM	11	SW SW		2.7
39 S	9 E	WM	11	SE SW		1.7
39 S	9 E	WM	11	NE SE		8.1
39 S	9 E	WM	11	NW SE		19.6
39 S	9 E	WM	11	SW SE		5.4
39 S	9 E	WM	11	SE SE		20.7
39 S	9 E	WM	12	NE NE		19.3
39 S	9 E	WM	12	NW NE		34.6
39 S	9 E	WM	12	SW NE		38.2
39 S	9 E	WM	12	SE NE		32.8
39 S	9 E	WM	12	NE NW		36.3
39 S	9 E	WM	12	NW NW		9.7
39 S	9 E	WM	12	SW NW		2.5
39 S	9 E	WM	12	SE NW		18.5
39 S	9 E	WM	12	NE SW		18.0
39 S	9 E	WM	12	NW SW		0.1
39 S	9 E	WM	12	SW SW		4.2
39 S	9 E	WM	12	SE SW		2.0
39 S	9 E	WM	12	NE SE		22.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	12	NW SE		41.1
39 S	9 E	WM	12	SW SE		25.9
39 S	9 E	WM	12	SE SE		15.4
39 S	9 E	WM	13	NE NE		24.3
39 S	9 E	WM	13	NW NE		0.4
39 S	9 E	WM	13	SW NE		31.1
39 S	9 E	WM	13	SE NE		38.5
39 S	9 E	WM	13	NE NW		31.3
39 S	9 E	WM	13	NW NW		10.9
39 S	9 E	WM	13	SW NW		40.7
39 S	9 E	WM	13	SE NW		40.7
39 S	9 E	WM	13	NE SW		41.1
39 S	9 E	WM	13	NW SW		41.2
39 S	9 E	WM	13	SW SW		32.9
39 S	9 E	WM	13	SE SW		32.6
39 S	9 E	WM	13	NE SE		36.4
39 S	9 E	WM	13	NW SE		41.1
39 S	9 E	WM	13	SW SE		35.0
39 S	9 E	WM	13	SE SE		36.1
39 S	9 E	WM	14	NE NE		18.6
39 S	9 E	WM	14	NW NE		10.4
39 S	9 E	WM	14	SW NE		21.9
39 S	9 E	WM	14	SE NE		38.2
39 S	9 E	WM	14	NE NW		21.1
39 S	9 E	WM	14	NW NW		13.9
39 S	9 E	WM	14	SW NW		12.4
39 S	9 E	WM	14	SE NW		38.1
39 S	9 E	WM	14	NW SW		17.8
39 S	9 E	WM	14	SW SW		25.7
39 S	9 E	WM	14	SE SW		38.1
39 S	9 E	WM	14	NE SE		16.7
39 S	9 E	WM	14	NW SE		11.6
39 S	9 E	WM	14	SW SE		39.3
39 S	9 E	WM	14	SE SE		27.0
39 S	9 E	WM	15	NE NE		4.4
39 S	9 E	WM	15	NW NE		19.0
39 S	9 E	WM	15	SW NE		13.8
39 S	9 E	WM	15	SE NE		9.3
39 S	9 E	WM	15	NE NW		15.9
39 S	9 E	WM	15	NW NW		7.8
39 S	9 E	WM	15	SW NW		23.2
39 S	9 E	WM	15	SE NW		26.5
39 S	9 E	WM	15	NE SW		12.4
39 S	9 E	WM	15	NW SW		17.8
39 S	9 E	WM	15	SW SW		16.7
39 S	9 E	WM	15	SE SW		15.1
39 S	9 E	WM	15	NE SE		21.9
39 S	9 E	WM	15	NW SE		9.1
39 S	9 E	WM	16	NE NE		32.4
39 S	9 E	WM	16	NW NE		38.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	16	SW NE		27.0
39 S	9 E	WM	16	SE NE		36.7
39 S	9 E	WM	16	NE NW		22.1
39 S	9 E	WM	16	NW NW		20.6
39 S	9 E	WM	16	SW NW		30.6
39 S	9 E	WM	16	SE NW		6.6
39 S	9 E	WM	16	NE SW		39.0
39 S	9 E	WM	16	NW SW		39.5
39 S	9 E	WM	16	SW SW	1	23.3
39 S	9 E	WM	16	SW SW	4	14.2
39 S	9 E	WM	16	SE SW	2	33.7
39 S	9 E	WM	16	SE SW	3	6.5
39 S	9 E	WM	16	NE SE		25.9
39 S	9 E	WM	16	NW SE		34.9
39 S	9 E	WM	16	SW SE		40.5
39 S	9 E	WM	16	SE SE		31.5
39 S	9 E	WM	17	NE NE		0.4
39 S	9 E	WM	17	NE NE	2	9.2
39 S	9 E	WM	17	NE NE	9	21.5
39 S	9 E	WM	17	NW NE		1.3
39 S	9 E	WM	17	NW NE	3	0.8
39 S	9 E	WM	17	NW NE	8	14.0
39 S	9 E	WM	17	SW NE	3	30.3
39 S	9 E	WM	17	SW NE	7	0.2
39 S	9 E	WM	17	SW NE	8	2.2
39 S	9 E	WM	17	SE NE		10.4
39 S	9 E	WM	17	SE NE	2	14.1
39 S	9 E	WM	17	NE NW		0.7
39 S	9 E	WM	17	NE NW	8	0.5
39 S	9 E	WM	17	NW NW	1	7.8
39 S	9 E	WM	17	SE NW		3.7
39 S	9 E	WM	17	SE NW	3	1.1
39 S	9 E	WM	17	SE NW	8	23.8
39 S	9 E	WM	17	NE SW		36.0
39 S	9 E	WM	17	SE SW		23.3
39 S	9 E	WM	17	NE SE	5	33.3
39 S	9 E	WM	17	NE SE	6	2.2
39 S	9 E	WM	17	NW SE	4	16.5
39 S	9 E	WM	17	NW SE	7	14.8
39 S	9 E	WM	17	SW SE		36.3
39 S	9 E	WM	17	SE SE	5	10.8
39 S	9 E	WM	17	SE SE	7	26.0
39 S	9 E	WM	18	NE NE		30.7
39 S	9 E	WM	18	SE SE	11	4.9
39 S	9 E	WM	19	NE NE	7	28.5
39 S	9 E	WM	19	NW NE	8	9.7
39 S	9 E	WM	19	SW NE		0.6
39 S	9 E	WM	19	SE NE	1	15.9
39 S	9 E	WM	19	SE NE	6	12.3
39 S	9 E	WM	19	NE NW	9	9.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	19	NW NW	10	7.9
39 S	9 E	WM	19	SW NW	11	27.4
39 S	9 E	WM	19	SE NW		8.6
39 S	9 E	WM	19	NE SW		1.2
39 S	9 E	WM	19	NW SW	12	18.9
39 S	9 E	WM	19	SW SW	13	36.3
39 S	9 E	WM	19	SE SW		1.4
39 S	9 E	WM	19	NE SE	2	34.0
39 S	9 E	WM	19	NW SE	2	10.6
39 S	9 E	WM	19	NW SE	5	4.6
39 S	9 E	WM	19	SW SE	3	26.5
39 S	9 E	WM	19	SE SE		29.4
39 S	9 E	WM	20	NE NE	7	3.6
39 S	9 E	WM	20	NE NE	13	22.2
39 S	9 E	WM	20	NW NE	6	4.0
39 S	9 E	WM	20	NW NE	12	28.4
39 S	9 E	WM	20	SW NE		19.6
39 S	9 E	WM	20	SE NE		9.4
39 S	9 E	WM	20	NE NW	2	11.5
39 S	9 E	WM	20	NE NW	15	26.9
39 S	9 E	WM	20	NW NW	1	15.6
39 S	9 E	WM	20	NW NW	14	28.0
39 S	9 E	WM	20	SW NW		30.2
39 S	9 E	WM	20	SE NW	3	21.3
39 S	9 E	WM	20	SE NW	16	15.8
39 S	9 E	WM	20	NE SW	4	3.9
39 S	9 E	WM	20	NE SW	17	37.7
39 S	9 E	WM	20	NW SW	4	37.7
39 S	9 E	WM	20	NW SW	17	2.4
39 S	9 E	WM	20	SW SW	5	34.9
39 S	9 E	WM	20	SW SW	18	1.3
39 S	9 E	WM	20	SE SW	18	35.1
39 S	9 E	WM	20	NE SE	8	34.9
39 S	9 E	WM	20	NE SE	11	4.5
39 S	9 E	WM	20	NW SE	8	1.8
39 S	9 E	WM	20	NW SE	11	38.5
39 S	9 E	WM	20	SW SE	18	33.7
39 S	9 E	WM	20	SE SE	9	19.0
39 S	9 E	WM	20	SE SE	10	19.4
39 S	9 E	WM	21	NE NE		35.8
39 S	9 E	WM	21	NW NE	1	32.1
39 S	9 E	WM	21	NW NE	12	6.3
39 S	9 E	WM	21	SW NE	7	11.4
39 S	9 E	WM	21	SW NE	12	23.1
39 S	9 E	WM	21	SE NE		4.4
39 S	9 E	WM	21	SE NE	16	22.1
39 S	9 E	WM	21	NE NW	1	1.7
39 S	9 E	WM	21	NE NW	6	5.3
39 S	9 E	WM	21	NE NW	12	25.9
39 S	9 E	WM	21	NW NW	5	9.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	21	NW NW	13	18.6
39 S	9 E	WM	21	SW NW		18.3
39 S	9 E	WM	21	SE NW	6	33.7
39 S	9 E	WM	21	NE SW		41.1
39 S	9 E	WM	21	NW SW		40.1
39 S	9 E	WM	21	SW SW		35.8
39 S	9 E	WM	21	SE SW		40.2
39 S	9 E	WM	21	NE SE	11	26.0
39 S	9 E	WM	21	NE SE	18	1.7
39 S	9 E	WM	21	NE SE	19	11.1
39 S	9 E	WM	21	NW SE	8	5.7
39 S	9 E	WM	21	NW SE	12	31.4
39 S	9 E	WM	21	SW SE	9	37.0
39 S	9 E	WM	21	SE SE	4	7.6
39 S	9 E	WM	21	SE SE	9	7.8
39 S	9 E	WM	21	SE SE	10	19.1
39 S	9 E	WM	22	NE NW		28.6
39 S	9 E	WM	22	NW NW		26.1
39 S	9 E	WM	22	SW NW		23.7
39 S	9 E	WM	22	SE NW	1	0.5
39 S	9 E	WM	22	NE SW	3	16.4
39 S	9 E	WM	22	NW SW		35.4
39 S	9 E	WM	22	SW SW		37.9
39 S	9 E	WM	22	SE SW		40.2
39 S	9 E	WM	22	SW SE		8.0
39 S	9 E	WM	23	NE NE		35.6
39 S	9 E	WM	23	NW NE		37.9
39 S	9 E	WM	23	SW NE		33.6
39 S	9 E	WM	23	SE NE		39.7
39 S	9 E	WM	23	NE NW		19.6
39 S	9 E	WM	23	NE SE		32.7
39 S	9 E	WM	23	NW SE		38.4
39 S	9 E	WM	23	SW SE	2	4.8
39 S	9 E	WM	23	SE SE		34.7
39 S	9 E	WM	24	NE NE		21.1
39 S	9 E	WM	24	NW NE		31.0
39 S	9 E	WM	24	SW NE		39.5
39 S	9 E	WM	24	SE NE		39.0
39 S	9 E	WM	24	NE NW		30.8
39 S	9 E	WM	24	NW NW		34.5
39 S	9 E	WM	24	SW NW		39.1
39 S	9 E	WM	24	SE NW		40.1
39 S	9 E	WM	24	NE SW		41.0
39 S	9 E	WM	24	NW SW		38.0
39 S	9 E	WM	24	SW SW		37.4
39 S	9 E	WM	24	SE SW		40.2
39 S	9 E	WM	24	NE SE		39.1
39 S	9 E	WM	24	NW SE		40.5
39 S	9 E	WM	24	SW SE		40.7
39 S	9 E	WM	24	SE SE		36.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	25	NE NE		29.2
39 S	9 E	WM	25	NW NE		36.5
39 S	9 E	WM	25	SW NE		38.2
39 S	9 E	WM	25	SE NE		32.4
39 S	9 E	WM	25	NE NW		32.2
39 S	9 E	WM	25	NW NW		38.0
39 S	9 E	WM	25	SW NW		37.4
39 S	9 E	WM	25	SE NW		38.9
39 S	9 E	WM	25	NE SW		39.7
39 S	9 E	WM	25	NW SW		37.9
39 S	9 E	WM	25	SW SW		35.3
39 S	9 E	WM	25	SE SW		36.4
39 S	9 E	WM	25	NE SE		33.5
39 S	9 E	WM	25	NW SE		39.9
39 S	9 E	WM	25	SW SE		36.9
39 S	9 E	WM	25	SE SE		33.0
39 S	9 E	WM	26	NE NE		38.0
39 S	9 E	WM	26	SW NE		27.7
39 S	9 E	WM	26	SE NE		36.3
39 S	9 E	WM	26	SW NW		1.5
39 S	9 E	WM	26	NW SW		9.3
39 S	9 E	WM	26	SW SW		34.7
39 S	9 E	WM	26	SE SW		16.0
39 S	9 E	WM	26	NE SE		16.1
39 S	9 E	WM	26	SW SE		1.4
39 S	9 E	WM	26	SE SE		22.7
39 S	9 E	WM	27	NW NE		32.2
39 S	9 E	WM	27	SW NE		38.7
39 S	9 E	WM	27	SE NE		26.6
39 S	9 E	WM	27	NE NW		40.4
39 S	9 E	WM	27	NW NW		39.8
39 S	9 E	WM	27	SW NW		39.5
39 S	9 E	WM	27	SE NW		40.9
39 S	9 E	WM	27	NE SW		38.0
39 S	9 E	WM	27	NW SW		4.4
39 S	9 E	WM	27	SW SW		19.9
39 S	9 E	WM	27	SE SW		8.5
39 S	9 E	WM	27	NE SE		35.3
39 S	9 E	WM	27	NW SE		39.3
39 S	9 E	WM	27	SE SE		38.1
39 S	9 E	WM	28	NE NE	1	18.4
39 S	9 E	WM	28	NE NE	2	7.7
39 S	9 E	WM	28	NE NE	3	9.0
39 S	9 E	WM	28	NW NE		40.3
39 S	9 E	WM	28	SW NE		40.9
39 S	9 E	WM	28	SE NE		33.6
39 S	9 E	WM	28	NE NW		39.2
39 S	9 E	WM	28	NW NW		26.3
39 S	9 E	WM	28	SW NW		2.6
39 S	9 E	WM	28	SE NW		24.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	28	NW SW		4.8
39 S	9 E	WM	28	SW SW		18.9
39 S	9 E	WM	28	NE SE		28.9
39 S	9 E	WM	28	NW SE		10.1
39 S	9 E	WM	29	NE NE	3	21.4
39 S	9 E	WM	29	NE NE	4	15.4
39 S	9 E	WM	29	NW NE	2	10.1
39 S	9 E	WM	29	NW NE	5	23.4
39 S	9 E	WM	29	SW NE		38.1
39 S	9 E	WM	29	SE NE		39.1
39 S	9 E	WM	29	NE NW	1	28.1
39 S	9 E	WM	29	NE NW	6	7.3
39 S	9 E	WM	29	NW NW		36.1
39 S	9 E	WM	29	SW NW		38.6
39 S	9 E	WM	29	SE NW		39.8
39 S	9 E	WM	29	NE SW		35.4
39 S	9 E	WM	29	NW SW		34.2
39 S	9 E	WM	29	SW SW		33.7
39 S	9 E	WM	29	SE SW		29.8
39 S	9 E	WM	29	NE SE		31.3
39 S	9 E	WM	29	NW SE		37.2
39 S	9 E	WM	29	SW SE		36.9
39 S	9 E	WM	29	SE SE		36.7
39 S	9 E	WM	30	NE NE		32.5
39 S	9 E	WM	30	NW NE		0.5
39 S	9 E	WM	30	NW NE	1	17.6
39 S	9 E	WM	30	SW NE		20.5
39 S	9 E	WM	30	SE NE		39.9
39 S	9 E	WM	30	NE NW	1	7.6
39 S	9 E	WM	30	SW NW	2	2.6
39 S	9 E	WM	30	SE NW	2	26.6
39 S	9 E	WM	30	NE SW		16.3
39 S	9 E	WM	30	NW SW	3	30.0
39 S	9 E	WM	30	SW SW		30.8
39 S	9 E	WM	30	SE SW		25.8
39 S	9 E	WM	30	NE SE		37.3
39 S	9 E	WM	30	NW SE		39.3
39 S	9 E	WM	30	SW SE		37.9
39 S	9 E	WM	30	SE SE		30.2
39 S	9 E	WM	31	NE NE		29.1
39 S	9 E	WM	31	NW NE		14.4
39 S	9 E	WM	31	SW NE		10.1
39 S	9 E	WM	31	SE NE		26.4
39 S	9 E	WM	31	NE NW		37.1
39 S	9 E	WM	31	NW NW		23.7
39 S	9 E	WM	31	SW NW		37.3
39 S	9 E	WM	31	SE NW		39.3
39 S	9 E	WM	31	NE SW		39.1
39 S	9 E	WM	31	NW SW		25.1
39 S	9 E	WM	31	SW SW		11.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	31	SE SW		32.5
39 S	9 E	WM	31	NE SE		40.1
39 S	9 E	WM	31	NW SE		40.2
39 S	9 E	WM	31	SW SE		35.1
39 S	9 E	WM	31	SE SE		35.1
39 S	9 E	WM	32	NE NE		34.2
39 S	9 E	WM	32	NW NE		30.0
39 S	9 E	WM	32	SW NE		35.9
39 S	9 E	WM	32	SE NE		34.8
39 S	9 E	WM	32	NE NW		38.9
39 S	9 E	WM	32	NW NW		21.0
39 S	9 E	WM	32	SW NW		15.3
39 S	9 E	WM	32	SE NW		39.4
39 S	9 E	WM	32	NE SW		38.4
39 S	9 E	WM	32	NW SW		34.3
39 S	9 E	WM	32	SW SW		37.9
39 S	9 E	WM	32	SE SW		37.3
39 S	9 E	WM	32	NE SE		36.9
39 S	9 E	WM	32	NW SE		39.5
39 S	9 E	WM	32	SW SE		34.9
39 S	9 E	WM	32	SE SE		37.0
39 S	9 E	WM	33	NW NE		13.2
39 S	9 E	WM	33	SW NE		39.8
39 S	9 E	WM	33	SE NE		29.7
39 S	9 E	WM	33	NE NW		18.1
39 S	9 E	WM	33	NW NW		34.2
39 S	9 E	WM	33	SW NW		36.2
39 S	9 E	WM	33	SE NW		40.2
39 S	9 E	WM	33	NE SW		38.0
39 S	9 E	WM	33	NW SW		35.7
39 S	9 E	WM	33	SW SW		34.7
39 S	9 E	WM	33	SE SW		39.5
39 S	9 E	WM	33	NE SE		34.6
39 S	9 E	WM	33	NW SE		39.7
39 S	9 E	WM	33	SW SE		36.4
39 S	9 E	WM	33	SE SE		28.8
39 S	9 E	WM	34	NE NE		30.9
39 S	9 E	WM	34	NW NE		19.8
39 S	9 E	WM	34	SW NE		36.5
39 S	9 E	WM	34	SE NE		36.8
39 S	9 E	WM	34	NE NW		16.9
39 S	9 E	WM	34	SE NW		7.1
39 S	9 E	WM	34	NW SW		3.7
39 S	9 E	WM	34	SW SW		3.8
39 S	9 E	WM	34	SE SW		9.0
39 S	9 E	WM	34	NE SE		35.5
39 S	9 E	WM	34	NW SE		29.6
39 S	9 E	WM	34	SW SE		33.1
39 S	9 E	WM	34	SE SE		34.6
39 S	9 E	WM	35	NE NE		34.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	9 E	WM	35	NW NE		35.8
39 S	9 E	WM	35	SW NE		36.7
39 S	9 E	WM	35	SE NE		37.2
39 S	9 E	WM	35	NE NW		32.8
39 S	9 E	WM	35	NW NW		35.7
39 S	9 E	WM	35	SW NW		37.7
39 S	9 E	WM	35	SE NW		39.4
39 S	9 E	WM	35	NE SW		36.2
39 S	9 E	WM	35	NW SW		38.1
39 S	9 E	WM	35	SW SW		38.2
39 S	9 E	WM	35	SE SW		37.4
39 S	9 E	WM	35	NE SE		37.5
39 S	9 E	WM	35	NW SE		36.7
39 S	9 E	WM	35	SW SE		37.8
39 S	9 E	WM	35	SE SE		36.5
39 S	9 E	WM	36	NE NE		27.7
39 S	9 E	WM	36	NW NE		34.4
39 S	9 E	WM	36	SW NE		35.8
39 S	9 E	WM	36	SE NE		40.2
39 S	9 E	WM	36	NE NW		36.2
39 S	9 E	WM	36	NW NW		34.8
39 S	9 E	WM	36	SW NW		38.4
39 S	9 E	WM	36	SE NW		40.7
39 S	9 E	WM	36	NE SW		40.9
39 S	9 E	WM	36	NW SW		39.0
39 S	9 E	WM	36	SW SW		36.2
39 S	9 E	WM	36	SE SW		36.3
39 S	9 E	WM	36	NE SE		40.2
39 S	9 E	WM	36	NW SE		37.4
39 S	9 E	WM	36	SW SE		38.7
39 S	9 E	WM	36	SE SE		33.7

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	2	SW NE		38.4
39 S	10 E	WM	2	SE NE		30.3
39 S	10 E	WM	2	SE NW		23.2
39 S	10 E	WM	2	NE SW		19.5
39 S	10 E	WM	2	NE SE		23.0
39 S	10 E	WM	2	NW SE		40.2
39 S	10 E	WM	2	SW SE		35.3
39 S	10 E	WM	2	SE SE		12.7
39 S	10 E	WM	6	SW SW	7	10.1
39 S	10 E	WM	7	NE NE		11.4
39 S	10 E	WM	7	NW NE		29.5
39 S	10 E	WM	7	SW NE		34.4
39 S	10 E	WM	7	SE NE		24.7
39 S	10 E	WM	7	NE NW		20.6
39 S	10 E	WM	7	NW NW		24.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	7	SW NW		26.4
39 S	10 E	WM	7	SE NW		33.3
39 S	10 E	WM	7	NE SW		37.8
39 S	10 E	WM	7	NW SW		24.2
39 S	10 E	WM	7	SW SW		26.2
39 S	10 E	WM	7	SE SW		35.3
39 S	10 E	WM	7	NE SE		1.7
39 S	10 E	WM	7	NW SE		18.6
39 S	10 E	WM	7	SW SE		24.8
39 S	10 E	WM	7	SE SE		25.6
39 S	10 E	WM	8	NW NE		35.5
39 S	10 E	WM	8	SW NE		37.7
39 S	10 E	WM	8	NE NW		37.4
39 S	10 E	WM	8	NW NW		33.7
39 S	10 E	WM	8	SW NW		38.2
39 S	10 E	WM	8	SE NW		35.9
39 S	10 E	WM	8	NE SW		32.0
39 S	10 E	WM	8	NW SW		36.7
39 S	10 E	WM	8	SW SW		40.0
39 S	10 E	WM	8	SE SW		39.3
39 S	10 E	WM	8	NE SE		33.6
39 S	10 E	WM	8	NW SE		28.4
39 S	10 E	WM	8	SW SE		36.1
39 S	10 E	WM	8	SE SE		32.8
39 S	10 E	WM	9	NE SW		14.7
39 S	10 E	WM	9	NW SW		23.2
39 S	10 E	WM	9	SW SW		32.4
39 S	10 E	WM	9	SE SW		37.3
39 S	10 E	WM	11	NE NE		19.9
39 S	10 E	WM	11	NW NE		26.8
39 S	10 E	WM	11	SW NE		6.0
39 S	10 E	WM	11	SE NE		37.1
39 S	10 E	WM	11	NE SE		23.0
39 S	10 E	WM	12	NW NE		24.3
39 S	10 E	WM	12	SW NE		38.5
39 S	10 E	WM	12	SE NE		22.9
39 S	10 E	WM	12	NE NW		5.1
39 S	10 E	WM	12	SW NW		31.4
39 S	10 E	WM	12	SE NW		31.1
39 S	10 E	WM	12	NE SW		38.2
39 S	10 E	WM	12	NW SW		37.3
39 S	10 E	WM	12	SW SW		2.3
39 S	10 E	WM	12	SW SW	1	22.2
39 S	10 E	WM	12	SE SW		40.0
39 S	10 E	WM	12	NE SE		34.6
39 S	10 E	WM	12	NW SE		34.2
39 S	10 E	WM	12	SW SE		37.9
39 S	10 E	WM	12	SE SE		38.8
39 S	10 E	WM	13	NE NE		35.5
39 S	10 E	WM	13	NW NE		39.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	13	SW NE		2.8
39 S	10 E	WM	13	SW NE	2	17.4
39 S	10 E	WM	13	SW NE	8	14.6
39 S	10 E	WM	13	SE NE		2.2
39 S	10 E	WM	13	SE NE	1	29.3
39 S	10 E	WM	13	SE NE	9	3.1
39 S	10 E	WM	13	NE NW		1.4
39 S	10 E	WM	13	NE NW	3	28.4
39 S	10 E	WM	13	NW NW	4	7.6
39 S	10 E	WM	13	SW NW	6	35.0
39 S	10 E	WM	13	SE NW		2.1
39 S	10 E	WM	13	SE NW	3	4.2
39 S	10 E	WM	13	SE NW	7	18.3
39 S	10 E	WM	13	NE SW		16.5
39 S	10 E	WM	13	NW SW		9.3
39 S	10 E	WM	13	SE SW		5.7
39 S	10 E	WM	13	NE SE	9	27.3
39 S	10 E	WM	13	NW SE		39.4
39 S	10 E	WM	13	SW SE		31.5
39 S	10 E	WM	13	SE SE		38.8
39 S	10 E	WM	14	SW NE		0.6
39 S	10 E	WM	14	SW NE	3	6.8
39 S	10 E	WM	14	SE NE		2.9
39 S	10 E	WM	14	SE NE	2	13.5
39 S	10 E	WM	14	SE NE	11	9.9
39 S	10 E	WM	14	NE SW		2.1
39 S	10 E	WM	14	NE SW	5	10.6
39 S	10 E	WM	14	NE SW	8	1.6
39 S	10 E	WM	14	NW SW	6	0.3
39 S	10 E	WM	14	SW SW		0.1
39 S	10 E	WM	14	SW SW	6	1.5
39 S	10 E	WM	14	SW SW	7	2.9
39 S	10 E	WM	14	NE SE	10	28.8
39 S	10 E	WM	14	NW SE		2.7
39 S	10 E	WM	14	NW SE	4	7.2
39 S	10 E	WM	14	NW SE	9	16.7
39 S	10 E	WM	15	NE SW		2.4
39 S	10 E	WM	15	NW SW		18.6
39 S	10 E	WM	15	SW SW		35.7
39 S	10 E	WM	15	SE SW		31.0
39 S	10 E	WM	15	SW SE		20.3
39 S	10 E	WM	15	SE SE		10.2
39 S	10 E	WM	16	NW NE		21.6
39 S	10 E	WM	16	SW NE		29.4
39 S	10 E	WM	16	SE NE		26.4
39 S	10 E	WM	16	NE NW		36.5
39 S	10 E	WM	16	NW NW		35.3
39 S	10 E	WM	16	SW NW		35.9
39 S	10 E	WM	16	SE NW		38.3
39 S	10 E	WM	16	NE SW		33.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	16	NW SW		31.0
39 S	10 E	WM	16	SW SW		40.2
39 S	10 E	WM	16	SE SW		40.1
39 S	10 E	WM	16	NE SE		36.0
39 S	10 E	WM	16	NW SE		37.5
39 S	10 E	WM	16	SW SE		33.7
39 S	10 E	WM	16	SE SE		26.0
39 S	10 E	WM	17	NE NE		39.9
39 S	10 E	WM	17	NW NE		38.3
39 S	10 E	WM	17	SW NE		35.9
39 S	10 E	WM	17	SE NE		34.4
39 S	10 E	WM	17	NE NW		37.0
39 S	10 E	WM	17	NW NW		37.2
39 S	10 E	WM	17	SW NW		40.3
39 S	10 E	WM	17	SE NW		35.4
39 S	10 E	WM	17	NE SW		34.8
39 S	10 E	WM	17	NW SW		38.1
39 S	10 E	WM	17	SW SW		36.8
39 S	10 E	WM	17	SE SW		39.8
39 S	10 E	WM	17	NE SE		36.7
39 S	10 E	WM	17	NW SE		34.5
39 S	10 E	WM	17	SW SE		32.8
39 S	10 E	WM	17	SE SE		40.4
39 S	10 E	WM	18	NE NE		39.3
39 S	10 E	WM	18	NW NE		17.7
39 S	10 E	WM	18	SW NE		16.9
39 S	10 E	WM	18	SE NE		39.7
39 S	10 E	WM	18	NE NW		38.0
39 S	10 E	WM	18	NW NW	1	34.6
39 S	10 E	WM	18	SW NW	2	20.2
39 S	10 E	WM	18	SE NW		35.4
39 S	10 E	WM	18	NE SW		39.3
39 S	10 E	WM	18	NW SW	3	36.9
39 S	10 E	WM	18	SW SW	4	29.0
39 S	10 E	WM	18	SE SW		37.6
39 S	10 E	WM	18	NE SE		40.9
39 S	10 E	WM	18	NW SE		40.8
39 S	10 E	WM	18	SW SE		40.8
39 S	10 E	WM	18	SE SE		38.6
39 S	10 E	WM	19	NW NE		5.3
39 S	10 E	WM	19	SW NE		29.8
39 S	10 E	WM	19	SE NE		28.6
39 S	10 E	WM	19	NE NW		28.5
39 S	10 E	WM	19	NW NW		33.5
39 S	10 E	WM	19	SW NW		37.3
39 S	10 E	WM	19	SE NW		39.7
39 S	10 E	WM	19	NE SW		39.3
39 S	10 E	WM	19	NW SW		36.6
39 S	10 E	WM	19	SW SW		34.7
39 S	10 E	WM	19	SE SW		40.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	19	NE SE		31.9
39 S	10 E	WM	19	NW SE		34.9
39 S	10 E	WM	19	SW SE		35.6
39 S	10 E	WM	19	SE SE		35.6
39 S	10 E	WM	20	NE NE		40.9
39 S	10 E	WM	20	NW NE		40.9
39 S	10 E	WM	20	SW NE		40.9
39 S	10 E	WM	20	SE NE		40.9
39 S	10 E	WM	20	NE NW		39.1
39 S	10 E	WM	20	NW NW		33.6
39 S	10 E	WM	20	SW NW		36.0
39 S	10 E	WM	20	SE NW		40.9
39 S	10 E	WM	20	NE SW		41.0
39 S	10 E	WM	20	NW SW		35.1
39 S	10 E	WM	20	SW SW		35.5
39 S	10 E	WM	20	SE SW		41.0
39 S	10 E	WM	20	NE SE		1.1
39 S	10 E	WM	20	NE SE	1	36.0
39 S	10 E	WM	20	NW SE		40.9
39 S	10 E	WM	20	SW SE		40.9
39 S	10 E	WM	20	SE SE		1.5
39 S	10 E	WM	20	SE SE	2	10.0
39 S	10 E	WM	20	SE SE	3	5.9
39 S	10 E	WM	21	NE NE		29.3
39 S	10 E	WM	21	NW NE		38.5
39 S	10 E	WM	21	SW NE		40.2
39 S	10 E	WM	21	SE NE		31.7
39 S	10 E	WM	21	NE NW		40.2
39 S	10 E	WM	21	NW NW		40.2
39 S	10 E	WM	21	SW NW		40.3
39 S	10 E	WM	21	SE NW		32.8
39 S	10 E	WM	21	NW SW	1	32.0
39 S	10 E	WM	21	SW SW	8	22.9
39 S	10 E	WM	21	SE SW	7	26.3
39 S	10 E	WM	21	NE SE		1.7
39 S	10 E	WM	21	NE SE	5	11.7
39 S	10 E	WM	21	NW SE	3	8.5
39 S	10 E	WM	21	NW SE	6	11.2
39 S	10 E	WM	21	SW SE		38.5
39 S	10 E	WM	21	SE SE		35.1
39 S	10 E	WM	22	NE NE	9	5.7
39 S	10 E	WM	22	NW NE		4.3
39 S	10 E	WM	22	NW NE	1	7.5
39 S	10 E	WM	22	NW NE	8	21.9
39 S	10 E	WM	22	SW NE		39.2
39 S	10 E	WM	22	NE NW		1.0
39 S	10 E	WM	22	NE NW	2	34.2
39 S	10 E	WM	22	NE NW	8	0.1
39 S	10 E	WM	22	NW NW		38.0
39 S	10 E	WM	22	SW NW		24.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	22	SE NW		3.1
39 S	10 E	WM	22	SE NW	3	10.6
39 S	10 E	WM	22	SE NW	7	13.7
39 S	10 E	WM	22	NE SW		0.1
39 S	10 E	WM	22	NE SW	6	37.0
39 S	10 E	WM	22	NW SW		3.0
39 S	10 E	WM	22	NW SW	5	9.1
39 S	10 E	WM	22	SW SW		17.5
39 S	10 E	WM	22	SE SW		31.4
39 S	10 E	WM	22	NW SE		29.8
39 S	10 E	WM	22	SW SE		10.3
39 S	10 E	WM	27	NE NW		24.7
39 S	10 E	WM	27	NW NW		38.0
39 S	10 E	WM	27	SW NW		20.0
39 S	10 E	WM	27	SE NW		19.7
39 S	10 E	WM	27	NE SW		6.9
39 S	10 E	WM	27	NW SW		3.0
39 S	10 E	WM	27	SW SW		31.8
39 S	10 E	WM	27	SE SW		27.4
39 S	10 E	WM	28	NE NE		35.2
39 S	10 E	WM	28	NW NE		35.6
39 S	10 E	WM	28	SW NE		35.6
39 S	10 E	WM	28	SE NE		19.6
39 S	10 E	WM	28	NE NW		36.6
39 S	10 E	WM	28	NW NW		37.6
39 S	10 E	WM	28	SW NW		40.4
39 S	10 E	WM	28	SE NW		36.2
39 S	10 E	WM	28	NE SW		40.4
39 S	10 E	WM	28	NW SW		40.4
39 S	10 E	WM	28	SW SW		36.7
39 S	10 E	WM	28	SE SW		38.4
39 S	10 E	WM	28	NE SE		11.6
39 S	10 E	WM	28	NW SE		39.5
39 S	10 E	WM	28	SW SE		35.9
39 S	10 E	WM	28	SE SE		35.9
39 S	10 E	WM	29	NE NE		0.8
39 S	10 E	WM	29	NE NE	1	0.3
39 S	10 E	WM	29	NE NE	10	20.5
39 S	10 E	WM	29	NW NE		0.9
39 S	10 E	WM	29	NW NE	1	36.3
39 S	10 E	WM	29	SW NE	2	9.3
39 S	10 E	WM	29	SW NE	9	12.9
39 S	10 E	WM	29	SW NE		0.5
39 S	10 E	WM	29	SE NE		35.7
39 S	10 E	WM	29	NE NW		39.8
39 S	10 E	WM	29	NW NW		35.6
39 S	10 E	WM	29	SW NW		38.7
39 S	10 E	WM	29	SE NW		40.6
39 S	10 E	WM	29	NE SW		2.4
39 S	10 E	WM	29	NE SW	3	32.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	29	NW SW		38.3
39 S	10 E	WM	29	SW SW	5	19.9
39 S	10 E	WM	29	SW SW	6	5.8
39 S	10 E	WM	29	SE SW	4	8.4
39 S	10 E	WM	29	SE SW	7	11.5
39 S	10 E	WM	29	NE SE		40.8
39 S	10 E	WM	29	NW SE		0.3
39 S	10 E	WM	29	NW SE	3	0.6
39 S	10 E	WM	29	NW SE	8	27.4
39 S	10 E	WM	29	SW SE		36.6
39 S	10 E	WM	29	SE SE		36.8
39 S	10 E	WM	30	NE NE		36.9
39 S	10 E	WM	30	NW NE		37.3
39 S	10 E	WM	30	SW NE		39.8
39 S	10 E	WM	30	SE NE		38.0
39 S	10 E	WM	30	NE NW		33.4
39 S	10 E	WM	30	NW NW		32.6
39 S	10 E	WM	30	SW NW		28.3
39 S	10 E	WM	30	SE NW		30.9
39 S	10 E	WM	30	NE SW		39.1
39 S	10 E	WM	30	NW SW		31.5
39 S	10 E	WM	30	SW SW		23.7
39 S	10 E	WM	30	SE SW		40.3
39 S	10 E	WM	30	NE SE		37.9
39 S	10 E	WM	30	NW SE		39.0
39 S	10 E	WM	30	SW SE		32.5
39 S	10 E	WM	30	SE SE		30.8
39 S	10 E	WM	31	NE NE		1.6
39 S	10 E	WM	31	NE NE	1	2.6
39 S	10 E	WM	31	NE NE	11	16.4
39 S	10 E	WM	31	NW NE		7.9
39 S	10 E	WM	31	NW NE	2	15.8
39 S	10 E	WM	31	NW NE	10	9.1
39 S	10 E	WM	31	SW NE		6.6
39 S	10 E	WM	31	SW NE	4	0.8
39 S	10 E	WM	31	SW NE	9	30.4
39 S	10 E	WM	31	SE NE		37.4
39 S	10 E	WM	31	NE NW		0.7
39 S	10 E	WM	31	NE NW	3	26.1
39 S	10 E	WM	31	NW NW		23.7
39 S	10 E	WM	31	SW NW		34.4
39 S	10 E	WM	31	SE NW		2.0
39 S	10 E	WM	31	SE NW	4	30.1
39 S	10 E	WM	31	NE SW		10.2
39 S	10 E	WM	31	NE SW	5	15.2
39 S	10 E	WM	31	NE SW	8	10.0
39 S	10 E	WM	31	NW SW		37.0
39 S	10 E	WM	31	SW SW	6	37.9
39 S	10 E	WM	31	SE SW		9.9
39 S	10 E	WM	31	SE SW	5	0.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	10 E	WM	31	SE SW	6	2.9
39 S	10 E	WM	31	SE SW	7	23.1
39 S	10 E	WM	31	NE SE		39.9
39 S	10 E	WM	31	NW SE		35.9
39 S	10 E	WM	31	SW SE		35.4
39 S	10 E	WM	31	SE SE		40.6
39 S	10 E	WM	32	NE NE		24.7
39 S	10 E	WM	32	NW NE		6.7
39 S	10 E	WM	32	SE NE		3.9
39 S	10 E	WM	32	NE NW		10.2
39 S	10 E	WM	32	NW NW		2.5
39 S	10 E	WM	32	NW SW		3.5
39 S	10 E	WM	32	SW SW		6.0
39 S	10 E	WM	33	NE NE		23.9
39 S	10 E	WM	33	NW NE		21.7
39 S	10 E	WM	33	SW NE		16.0
39 S	10 E	WM	33	NE NW		35.4
39 S	10 E	WM	33	NW NW		30.8
39 S	10 E	WM	33	SE NW		15.1
39 S	10 E	WM	33	NE SW		1.4
39 S	10 E	WM	33	NW SE		9.4
39 S	10 E	WM	34	NE NW		16.1
39 S	10 E	WM	34	NW NW		21.6

Township 39 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11 E	WM	19	SW SE		14.4
39 S	11 E	WM	30	NW NE		19.3
39 S	11 E	WM	30	SW NE		20.0
39 S	11 E	WM	30	SW NW	2	0.6
39 S	11 E	WM	30	SE NW		13.3
39 S	11 E	WM	30	NE SW		26.0
39 S	11 E	WM	30	NW SW	3	29.4
39 S	11 E	WM	30	SW SW	4	21.1
39 S	11 E	WM	30	SE SW		13.5
39 S	11 E	WM	30	NW SE		4.3
39 S	11 E	WM	30	SW SE		7.8
39 S	11 E	WM	31	NW NW	4	34.8
39 S	11 E	WM	31	SW NW	5	38.2
39 S	11 E	WM	31	SE NW	6	10.8
39 S	11 E	WM	31	NE SW	11	5.9
39 S	11 E	WM	31	NW SW	12	32.5
39 S	11 E	WM	31	SW SW	13	23.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 11.5 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11.5 E	WM	18	SW NE		8.9
39 S	11.5 E	WM	18	SW NW	2	12.9
39 S	11.5 E	WM	18	SE NW		36.6
39 S	11.5 E	WM	18	NE SW		38.8
39 S	11.5 E	WM	18	NW SW	3	14.0
39 S	11.5 E	WM	18	SW SW	4	14.2
39 S	11.5 E	WM	18	SE SW		40.2
39 S	11.5 E	WM	18	NE SE		0.6
39 S	11.5 E	WM	18	NW SE		30.7
39 S	11.5 E	WM	18	SW SE		39.7
39 S	11.5 E	WM	18	SE SE		12.9
39 S	11.5 E	WM	19	NE NE		38.6
39 S	11.5 E	WM	19	NW NE		40.4
39 S	11.5 E	WM	19	SW NE		40.3
39 S	11.5 E	WM	19	SE NE		40.2
39 S	11.5 E	WM	19	NE NW		16.7
39 S	11.5 E	WM	19	NW NW	1	8.4
39 S	11.5 E	WM	19	SE NW		40.5
39 S	11.5 E	WM	19	NE SW		1.2
39 S	11.5 E	WM	19	NE SW	3	16.7
39 S	11.5 E	WM	19	NE SW	9	6.7
39 S	11.5 E	WM	19	NW SW	10	4.2
39 S	11.5 E	WM	19	SE SW	9	3.2
39 S	11.5 E	WM	19	NE SE		40.2
39 S	11.5 E	WM	19	NW SE		1.4
39 S	11.5 E	WM	19	NW SE	4	35.7
39 S	11.5 E	WM	19	NW SE	8	1.2
39 S	11.5 E	WM	19	SW SE		1.9
39 S	11.5 E	WM	19	SW SE	5	7.4
39 S	11.5 E	WM	19	SW SE	8	8.1
39 S	11.5 E	WM	19	SE SE		0.9
39 S	11.5 E	WM	19	SE SE	6	33.1
39 S	11.5 E	WM	19	SE SE	7	2.4
39 S	11.5 E	WM	20	SW NE		8.2
39 S	11.5 E	WM	20	SE NE		3.4
39 S	11.5 E	WM	20	NE NW		4.2
39 S	11.5 E	WM	20	NW NW		20.6
39 S	11.5 E	WM	20	SW NW		39.2
39 S	11.5 E	WM	20	SE NW		33.0
39 S	11.5 E	WM	20	NE SW		3.2
39 S	11.5 E	WM	20	NE SW	3	31.5
39 S	11.5 E	WM	20	NE SW	6	0.3
39 S	11.5 E	WM	20	NW SW		0.1
39 S	11.5 E	WM	20	NW SW	4	38.7
39 S	11.5 E	WM	20	SW SW		2.5
39 S	11.5 E	WM	20	SW SW	4	13.5
39 S	11.5 E	WM	20	SW SW	5	16.0
39 S	11.5 E	WM	20	SE SW		0.5
39 S	11.5 E	WM	20	SE SW	6	30.1
39 S	11.5 E	WM	20	NE SE		2.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 11.5 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11.5 E	WM	20	NE SE	1	13.8
39 S	11.5 E	WM	20	NE SE	8	15.6
39 S	11.5 E	WM	20	NW SE		3.3
39 S	11.5 E	WM	20	NW SE	2	32.3
39 S	11.5 E	WM	20	NW SE	7	2.8
39 S	11.5 E	WM	20	SW SE		1.7
39 S	11.5 E	WM	20	SW SE	2	0.5
39 S	11.5 E	WM	20	SW SE	7	34.2
39 S	11.5 E	WM	20	SE SE	8	33.6
39 S	11.5 E	WM	21	NE NE		1.5
39 S	11.5 E	WM	21	NW NE		2.8
39 S	11.5 E	WM	21	SW NE		35.7
39 S	11.5 E	WM	21	SE NE		28.0
39 S	11.5 E	WM	21	SW NW		2.1
39 S	11.5 E	WM	21	SW NW	1	0.2
39 S	11.5 E	WM	21	SW NW	9	2.3
39 S	11.5 E	WM	21	SE NW		2.1
39 S	11.5 E	WM	21	SE NW	2	25.1
39 S	11.5 E	WM	21	SE NW	8	2.8
39 S	11.5 E	WM	21	NE SW		2.7
39 S	11.5 E	WM	21	NE SW	2	2.1
39 S	11.5 E	WM	21	NE SW	8	36.0
39 S	11.5 E	WM	21	NW SW		4.2
39 S	11.5 E	WM	21	NW SW	1	2.4
39 S	11.5 E	WM	21	NW SW	9	31.3
39 S	11.5 E	WM	21	SW SW		35.7
39 S	11.5 E	WM	21	SE SW		35.5
39 S	11.5 E	WM	21	NE SE		0.5
39 S	11.5 E	WM	21	NE SE	4	31.9
39 S	11.5 E	WM	21	NW SE		5.1
39 S	11.5 E	WM	21	NW SE	3	15.6
39 S	11.5 E	WM	21	NW SE	7	13.8
39 S	11.5 E	WM	21	SW SE		7.4
39 S	11.5 E	WM	21	SW SE	5	4.2
39 S	11.5 E	WM	21	SW SE	6	21.7
39 S	11.5 E	WM	21	SE SE	5	39.9
39 S	11.5 E	WM	22	NE NW		0.8
39 S	11.5 E	WM	22	NW NW		4.6
39 S	11.5 E	WM	22	SW NW		31.4
39 S	11.5 E	WM	22	SE NW		2.9
39 S	11.5 E	WM	22	NW SW		29.8
39 S	11.5 E	WM	22	SW SW		36.8
39 S	11.5 E	WM	22	SE SW		11.6
39 S	11.5 E	WM	22	SW SE		0.1
39 S	11.5 E	WM	22	SE SE		29.8
39 S	11.5 E	WM	23	SW SW		33.4
39 S	11.5 E	WM	23	SE SW		10.6
39 S	11.5 E	WM	23	SW SE		0.3
39 S	11.5 E	WM	25	SW NW		3.7
39 S	11.5 E	WM	25	SE NW		18.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 11.5 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11.5 E	WM	25	NE SW		38.2
39 S	11.5 E	WM	25	NW SW		34.9
39 S	11.5 E	WM	25	SW SW		0.4
39 S	11.5 E	WM	25	SW SW	5	24.3
39 S	11.5 E	WM	25	SW SW	6	8.6
39 S	11.5 E	WM	25	SE SW		1.2
39 S	11.5 E	WM	25	SE SW	4	18.3
39 S	11.5 E	WM	25	SE SW	7	13.6
39 S	11.5 E	WM	25	NE SE		1.5
39 S	11.5 E	WM	25	NE SE	1	8.2
39 S	11.5 E	WM	25	NE SE	9	8.5
39 S	11.5 E	WM	25	NW SE		0.3
39 S	11.5 E	WM	25	NW SE	2	37.2
39 S	11.5 E	WM	25	SW SE		0.7
39 S	11.5 E	WM	25	SW SE	3	11.3
39 S	11.5 E	WM	25	SW SE	8	19.6
39 S	11.5 E	WM	25	SE SE	9	35.8
39 S	11.5 E	WM	26	NW NE		16.5
39 S	11.5 E	WM	26	SW NE		36.7
39 S	11.5 E	WM	26	SE NE		19.3
39 S	11.5 E	WM	26	NE NW		29.8
39 S	11.5 E	WM	26	NW NW		37.4
39 S	11.5 E	WM	26	SW NW		40.2
39 S	11.5 E	WM	26	SE NW		38.0
39 S	11.5 E	WM	26	NE SW		40.2
39 S	11.5 E	WM	26	NW SW		40.2
39 S	11.5 E	WM	26	SW SW		34.9
39 S	11.5 E	WM	26	SE SW		38.1
39 S	11.5 E	WM	26	NE SE		37.5
39 S	11.5 E	WM	26	NW SE		39.8
39 S	11.5 E	WM	26	SW SE		39.0
39 S	11.5 E	WM	26	SE SE	1	40.0
39 S	11.5 E	WM	27	NE NE		29.5
39 S	11.5 E	WM	27	NW NE		9.9
39 S	11.5 E	WM	27	SW NE		4.9
39 S	11.5 E	WM	27	SE NE		14.5
39 S	11.5 E	WM	27	NE NW		25.3
39 S	11.5 E	WM	27	NW NW		39.6
39 S	11.5 E	WM	27	SW NW		1.2
39 S	11.5 E	WM	27	SW NW	1	36.2
39 S	11.5 E	WM	27	SW NW	9	0.7
39 S	11.5 E	WM	27	SE NW		32.0
39 S	11.5 E	WM	27	NE SW		1.3
39 S	11.5 E	WM	27	NE SW	3	23.3
39 S	11.5 E	WM	27	NE SW	8	6.0
39 S	11.5 E	WM	27	NW SW		4.8
39 S	11.5 E	WM	27	NW SW	2	3.1
39 S	11.5 E	WM	27	NW SW	9	28.4
39 S	11.5 E	WM	27	SW SW		40.3
39 S	11.5 E	WM	27	SE SW	8	39.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 11.5 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11.5 E	WM	27	NE SE		37.3
39 S	11.5 E	WM	27	NW SE	4	27.2
39 S	11.5 E	WM	27	SW SE		0.2
39 S	11.5 E	WM	27	SW SE	5	14.8
39 S	11.5 E	WM	27	SW SE	7	12.3
39 S	11.5 E	WM	27	SE SE		0.3
39 S	11.5 E	WM	27	SE SE	6	34.7
39 S	11.5 E	WM	28	NE NE		3.0
39 S	11.5 E	WM	28	NE NE	1	29.5
39 S	11.5 E	WM	28	NE NE	4	0.4
39 S	11.5 E	WM	28	NW NE		2.0
39 S	11.5 E	WM	28	NW NE	1	0.7
39 S	11.5 E	WM	28	NW NE	4	35.4
39 S	11.5 E	WM	28	SW NE		40.2
39 S	11.5 E	WM	28	SE NE		2.3
39 S	11.5 E	WM	28	SE NE	2	5.5
39 S	11.5 E	WM	28	SE NE	3	25.2
39 S	11.5 E	WM	28	NE NW		40.3
39 S	11.5 E	WM	28	NW NW		37.2
39 S	11.5 E	WM	28	SW NW		40.3
39 S	11.5 E	WM	28	SE NW		40.3
39 S	11.5 E	WM	28	NE SW		40.3
39 S	11.5 E	WM	28	NW SW		37.8
39 S	11.5 E	WM	28	SW SW		35.1
39 S	11.5 E	WM	28	SE SW		33.8
39 S	11.5 E	WM	28	NE SE		38.8
39 S	11.5 E	WM	28	NW SE		38.1
39 S	11.5 E	WM	28	SW SE		40.1
39 S	11.5 E	WM	28	SE SE		36.2
39 S	11.5 E	WM	29	NE NE		39.0
39 S	11.5 E	WM	29	NW NE		28.5
39 S	11.5 E	WM	29	SW NE		38.1
39 S	11.5 E	WM	29	SE NE		39.7
39 S	11.5 E	WM	29	NW NW		25.8
39 S	11.5 E	WM	29	SW NW		19.9
39 S	11.5 E	WM	29	SE NW		32.2
39 S	11.5 E	WM	29	NE SW		21.2
39 S	11.5 E	WM	29	SE SW		13.8
39 S	11.5 E	WM	29	NE SE		35.0
39 S	11.5 E	WM	29	NW SE		34.1
39 S	11.5 E	WM	29	SW SE		39.0
39 S	11.5 E	WM	29	SE SE		34.6
39 S	11.5 E	WM	30	NE NE		28.6
39 S	11.5 E	WM	30	SE NE		5.1
39 S	11.5 E	WM	32	NE NE		37.5
39 S	11.5 E	WM	32	NW NE		32.6
39 S	11.5 E	WM	32	SW NE		2.4
39 S	11.5 E	WM	32	SE NE		28.1
39 S	11.5 E	WM	32	NE SE		19.6
39 S	11.5 E	WM	32	SW SE		6.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 11.5 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11.5 E	WM	32	SE SE		36.5
39 S	11.5 E	WM	33	NE NE		36.3
39 S	11.5 E	WM	33	NW NE		34.6
39 S	11.5 E	WM	33	SW NE		39.1
39 S	11.5 E	WM	33	SE NE		38.1
39 S	11.5 E	WM	33	NE NW		36.4
39 S	11.5 E	WM	33	NW NW		39.1
39 S	11.5 E	WM	33	SW NW		38.9
39 S	11.5 E	WM	33	SE NW		39.4
39 S	11.5 E	WM	33	NE SW		39.3
39 S	11.5 E	WM	33	NW SW		39.2
39 S	11.5 E	WM	33	SW SW		39.7
39 S	11.5 E	WM	33	SE SW		37.8
39 S	11.5 E	WM	33	NE SE		38.6
39 S	11.5 E	WM	33	NW SE		35.9
39 S	11.5 E	WM	33	SW SE		35.8
39 S	11.5 E	WM	33	SE SE		36.3
39 S	11.5 E	WM	34	NE NE		1.2
39 S	11.5 E	WM	34	NE NE	1	31.5
39 S	11.5 E	WM	34	NE NE	4	0.3
39 S	11.5 E	WM	34	NW NE		0.7
39 S	11.5 E	WM	34	NW NE	4	35.3
39 S	11.5 E	WM	34	SW NE		37.6
39 S	11.5 E	WM	34	SE NE		4.3
39 S	11.5 E	WM	34	SE NE	2	4.3
39 S	11.5 E	WM	34	SE NE	3	22.8
39 S	11.5 E	WM	34	NE NW		38.4
39 S	11.5 E	WM	34	NW NW		39.0
39 S	11.5 E	WM	34	SW NW		38.6
39 S	11.5 E	WM	34	SE NW		38.2
39 S	11.5 E	WM	34	NE SW		39.4
39 S	11.5 E	WM	34	NW SW		38.4
39 S	11.5 E	WM	34	SW SW		38.2
39 S	11.5 E	WM	34	SE SW		38.2
39 S	11.5 E	WM	34	NE SE		39.2
39 S	11.5 E	WM	34	NW SE		39.6
39 S	11.5 E	WM	34	SW SE		39.2
39 S	11.5 E	WM	34	SE SE		37.0
39 S	11.5 E	WM	35	NE NE		2.4
39 S	11.5 E	WM	35	NE NE	1	15.5
39 S	11.5 E	WM	35	NE NE	16	15.1
39 S	11.5 E	WM	35	NW NE		33.0
39 S	11.5 E	WM	35	SW NE		39.5
39 S	11.5 E	WM	35	SE NE		4.9
39 S	11.5 E	WM	35	SE NE	2	10.3
39 S	11.5 E	WM	35	SE NE	15	19.7
39 S	11.5 E	WM	35	NE NW		37.2
39 S	11.5 E	WM	35	NW NW		39.6
39 S	11.5 E	WM	35	SW NW		1.2
39 S	11.5 E	WM	35	SW NW	8	30.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 39 South, Range 11.5 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
39 S	11.5 E	WM	35	SW NW	9	3.1
39 S	11.5 E	WM	35	SE NW	5	36.1
39 S	11.5 E	WM	35	NE SW		5.0
39 S	11.5 E	WM	35	NE SW	4	8.9
39 S	11.5 E	WM	35	NE SW	6	0.3
39 S	11.5 E	WM	35	NE SW	11	15.5
39 S	11.5 E	WM	35	NW SW		3.9
39 S	11.5 E	WM	35	NW SW	7	2.6
39 S	11.5 E	WM	35	NW SW	10	26.3
39 S	11.5 E	WM	35	SW SW		36.9
39 S	11.5 E	WM	35	SE SW		1.4
39 S	11.5 E	WM	35	SE SW	4	0.1
39 S	11.5 E	WM	35	SE SW	12	34.2
39 S	11.5 E	WM	35	NE SE		5.3
39 S	11.5 E	WM	35	NE SE	3	3.4
39 S	11.5 E	WM	35	NE SE	14	27.8
39 S	11.5 E	WM	35	NW SE		2.7
39 S	11.5 E	WM	35	NW SE	3	32.9
39 S	11.5 E	WM	35	NW SE	13	2.2
39 S	11.5 E	WM	35	SW SE		3.8
39 S	11.5 E	WM	35	SW SE	3	3.0
39 S	11.5 E	WM	35	SW SE	13	26.9
39 S	11.5 E	WM	35	SE SE		34.4
39 S	11.5 E	WM	36	NE NE		38.6
39 S	11.5 E	WM	36	NW NE		40.3
39 S	11.5 E	WM	36	SW NE		40.3
39 S	11.5 E	WM	36	SE NE		38.4
39 S	11.5 E	WM	36	NE NW		38.0
39 S	11.5 E	WM	36	NW NW	1	40.0
39 S	11.5 E	WM	36	SW NW		40.2
39 S	11.5 E	WM	36	SE NW		40.2
39 S	11.5 E	WM	36	NE SW		40.2
39 S	11.5 E	WM	36	NW SW		38.8
39 S	11.5 E	WM	36	SW SW		37.1
39 S	11.5 E	WM	36	SE SW		38.5
39 S	11.5 E	WM	36	NE SE		40.3
39 S	11.5 E	WM	36	NW SE		40.3
39 S	11.5 E	WM	36	SW SE		35.9
39 S	11.5 E	WM	36	SE SE		38.3

Township 40 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	8 E	WM	1	SW NE	5	4.3
40 S	8 E	WM	1	SW NE	8	8.5
40 S	8 E	WM	1	SE NW	6	2.4
40 S	8 E	WM	1	SE NW	7	17.2
40 S	8 E	WM	1	NE SW		33.8
40 S	8 E	WM	1	SW SW		6.1
40 S	8 E	WM	1	SE SW		40.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	8 E	WM	1	NE SE	9	5.7
40 S	8 E	WM	1	NW SE	8	33.2
40 S	8 E	WM	1	SW SE		40.5
40 S	8 E	WM	1	SE SE	9	30.7
40 S	8 E	WM	5	NE NW	8	5.7
40 S	8 E	WM	5	NW NW	9	1.7
40 S	8 E	WM	11	NE SE		3.2
40 S	8 E	WM	11	SE SE		15.1
40 S	8 E	WM	12	NE NE		40.2
40 S	8 E	WM	12	NW NE		40.7
40 S	8 E	WM	12	SW NE		40.9
40 S	8 E	WM	12	SE NE		40.9
40 S	8 E	WM	12	NE NW		40.6
40 S	8 E	WM	12	NW NW		18.4
40 S	8 E	WM	12	SW NW		30.8
40 S	8 E	WM	12	SE NW		40.6
40 S	8 E	WM	12	NE SW		40.5
40 S	8 E	WM	12	NW SW		40.0
40 S	8 E	WM	12	SW SW		40.5
40 S	8 E	WM	12	SE SW		40.5
40 S	8 E	WM	12	NE SE		40.8
40 S	8 E	WM	12	NW SE		40.8
40 S	8 E	WM	12	SW SE		40.6
40 S	8 E	WM	12	SE SE		40.5
40 S	8 E	WM	13	NE NE		40.5
40 S	8 E	WM	13	NW NE		40.5
40 S	8 E	WM	13	SW NE		40.3
40 S	8 E	WM	13	SE NE		40.3
40 S	8 E	WM	13	NE NW		40.5
40 S	8 E	WM	13	NW NW		40.5
40 S	8 E	WM	13	SW NW		40.4
40 S	8 E	WM	13	SE NW		40.3
40 S	8 E	WM	13	NE SW		40.6
40 S	8 E	WM	13	NW SW		40.7
40 S	8 E	WM	13	SW SW		40.8
40 S	8 E	WM	13	SE SW		40.7
40 S	8 E	WM	13	NE SE		40.3
40 S	8 E	WM	13	NW SE		40.2
40 S	8 E	WM	13	SW SE		40.7
40 S	8 E	WM	13	SE SE		40.3
40 S	8 E	WM	14	NE NE		27.9
40 S	8 E	WM	14	SW NE		1.5
40 S	8 E	WM	14	SE NE		39.0
40 S	8 E	WM	14	NE SE		40.6
40 S	8 E	WM	14	NW SE		12.5
40 S	8 E	WM	14	SW SE		23.5
40 S	8 E	WM	14	SE SE		40.7
40 S	8 E	WM	16	SE SW	3	0.7
40 S	8 E	WM	16	SE SW	4	0.1
40 S	8 E	WM	16	SW SE	5	16.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	8 E	WM	16	SE SE	6	10.4
40 S	8 E	WM	21	NE NE		40.4
40 S	8 E	WM	21	NW NE	1	11.1
40 S	8 E	WM	21	NW NE	4	16.1
40 S	8 E	WM	21	SW NE		13.5
40 S	8 E	WM	21	SE NE	2	1.8
40 S	8 E	WM	21	SE NE	3	8.3
40 S	8 E	WM	21	SE NW		4.7
40 S	8 E	WM	21	NE SW		22.2
40 S	8 E	WM	21	NE SE		22.1
40 S	8 E	WM	21	NW SE		38.1
40 S	8 E	WM	21	SW SE		1.8
40 S	8 E	WM	21	SE SE		22.0
40 S	8 E	WM	22	NW NE		37.5
40 S	8 E	WM	22	SW NE	6	37.7
40 S	8 E	WM	22	SE NE	5	13.2
40 S	8 E	WM	22	SE NE	10	14.4
40 S	8 E	WM	22	SW NW	1	0.4
40 S	8 E	WM	22	SW NW	9	30.8
40 S	8 E	WM	22	SE NW		20.0
40 S	8 E	WM	22	NE SW	8	14.1
40 S	8 E	WM	22	NW SW		2.1
40 S	8 E	WM	22	SW SW		35.0
40 S	8 E	WM	22	SE SW		6.1
40 S	8 E	WM	22	NE SE	10	15.9
40 S	8 E	WM	22	NW SE	3	1.8
40 S	8 E	WM	22	NW SE	7	25.7
40 S	8 E	WM	22	SW SE		3.8
40 S	8 E	WM	22	SE SE	11	2.3
40 S	8 E	WM	23	NE NE		34.6
40 S	8 E	WM	23	NW NE		18.2
40 S	8 E	WM	23	SW NE		40.8
40 S	8 E	WM	23	SE NE		38.6
40 S	8 E	WM	23	SW NW	8	2.4
40 S	8 E	WM	23	SE NW	5	8.0
40 S	8 E	WM	23	NE SW	6	25.8
40 S	8 E	WM	23	NW SW	7	38.2
40 S	8 E	WM	23	SE SW		31.9
40 S	8 E	WM	23	NE SE		39.1
40 S	8 E	WM	23	NW SE		39.9
40 S	8 E	WM	23	SW SE		37.6
40 S	8 E	WM	23	SE SE		30.3
40 S	8 E	WM	24	NE NE		40.0
40 S	8 E	WM	24	NW NE		40.5
40 S	8 E	WM	24	SW NE		36.5
40 S	8 E	WM	24	SE NE		39.5
40 S	8 E	WM	24	NE NW		40.2
40 S	8 E	WM	24	NW NW		34.5
40 S	8 E	WM	24	SW NW		38.9
40 S	8 E	WM	24	SE NW		31.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	8 E	WM	24	NE SW		39.3
40 S	8 E	WM	24	NW SW		39.3
40 S	8 E	WM	24	SW SW		35.8
40 S	8 E	WM	24	SE SW		35.4
40 S	8 E	WM	24	NE SE		32.2
40 S	8 E	WM	24	NW SE		33.8
40 S	8 E	WM	24	SW SE		37.3
40 S	8 E	WM	24	SE SE		39.2
40 S	8 E	WM	25	NE NE		37.3
40 S	8 E	WM	25	NW NE		35.6
40 S	8 E	WM	25	SW NE		40.8
40 S	8 E	WM	25	SE NE		33.3
40 S	8 E	WM	25	NE NW		34.4
40 S	8 E	WM	25	NW NW		30.3
40 S	8 E	WM	25	SW NW		31.4
40 S	8 E	WM	25	SE NW		16.4
40 S	8 E	WM	25	NE SW		36.9
40 S	8 E	WM	25	NW SW		40.3
40 S	8 E	WM	25	SW SW		40.3
40 S	8 E	WM	25	SE SW		39.6
40 S	8 E	WM	25	NE SE		38.9
40 S	8 E	WM	25	NW SE		39.5
40 S	8 E	WM	25	SW SE		40.6
40 S	8 E	WM	25	SE SE		38.8
40 S	8 E	WM	26	NE NE		35.8
40 S	8 E	WM	26	NW NE		38.1
40 S	8 E	WM	26	SW NE		40.9
40 S	8 E	WM	26	SE NE		39.3
40 S	8 E	WM	26	NE NW		36.7
40 S	8 E	WM	26	NW NW		3.3
40 S	8 E	WM	26	SW NW		19.0
40 S	8 E	WM	26	SE NW		37.7
40 S	8 E	WM	26	NE SW		36.6
40 S	8 E	WM	26	NW SW		36.8
40 S	8 E	WM	26	SW SW		39.2
40 S	8 E	WM	26	SE SW		37.0
40 S	8 E	WM	26	NE SE		38.0
40 S	8 E	WM	26	NW SE		39.5
40 S	8 E	WM	26	SW SE		40.4
40 S	8 E	WM	26	SE SE		39.3
40 S	8 E	WM	27	SW NE		3.1
40 S	8 E	WM	27	NE NW		13.5
40 S	8 E	WM	27	NW NW		18.7
40 S	8 E	WM	27	SE NW		13.1
40 S	8 E	WM	27	NE SW		5.4
40 S	8 E	WM	27	NE SE	4	4.2
40 S	8 E	WM	27	NW SE	2	18.7
40 S	8 E	WM	27	SW SE	3	11.9
40 S	8 E	WM	27	SE SE		26.4
40 S	8 E	WM	34	NE NE	14	40.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	8 E	WM	34	NW NE	14	4.7
40 S	8 E	WM	34	SW NE	13	3.0
40 S	8 E	WM	34	SE NE	13	39.7
40 S	8 E	WM	34	NE SW	7	1.4
40 S	8 E	WM	34	NE SW	9	1.5
40 S	8 E	WM	34	SE SW	6	1.8
40 S	8 E	WM	34	SE SW	9	13.7
40 S	8 E	WM	34	NE SE	12	31.1
40 S	8 E	WM	34	NW SE	8	14.7
40 S	8 E	WM	34	NW SE	10	7.2
40 S	8 E	WM	34	SW SE	8	0.5
40 S	8 E	WM	34	SW SE	10	37.9
40 S	8 E	WM	34	SE SE	11	34.3
40 S	8 E	WM	35	NE NE		39.4
40 S	8 E	WM	35	NW NE		40.4
40 S	8 E	WM	35	SW NE		40.3
40 S	8 E	WM	35	SE NE		39.0
40 S	8 E	WM	35	NE NW		37.2
40 S	8 E	WM	35	NW NW		40.1
40 S	8 E	WM	35	SW NW		36.0
40 S	8 E	WM	35	SE NW		37.2
40 S	8 E	WM	35	NE SW		36.9
40 S	8 E	WM	35	NW SW		39.2
40 S	8 E	WM	35	SW SW		37.2
40 S	8 E	WM	35	SE SW		36.1
40 S	8 E	WM	35	NE SE		38.2
40 S	8 E	WM	35	NW SE		39.9
40 S	8 E	WM	35	SW SE		37.1
40 S	8 E	WM	35	SE SE		38.2
40 S	8 E	WM	36	NE NE		38.9
40 S	8 E	WM	36	NW NE		40.7
40 S	8 E	WM	36	SW NE		40.7
40 S	8 E	WM	36	SE NE		39.1
40 S	8 E	WM	36	NE NW		39.6
40 S	8 E	WM	36	NW NW		40.7
40 S	8 E	WM	36	SW NW		40.7
40 S	8 E	WM	36	SE NW		39.5
40 S	8 E	WM	36	NE SW		40.3
40 S	8 E	WM	36	NW SW		40.7
40 S	8 E	WM	36	SW SW		39.6
40 S	8 E	WM	36	SE SW		38.9
40 S	8 E	WM	36	NE SE		39.0
40 S	8 E	WM	36	NW SE		40.7
40 S	8 E	WM	36	SW SE		39.4
40 S	8 E	WM	36	SE SE		37.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	1	NE NE	1	35.9
40 S	9 E	WM	1	NW NE	2	37.8
40 S	9 E	WM	1	SW NE		40.3
40 S	9 E	WM	1	SE NE		36.2
40 S	9 E	WM	1	NE NW	3	30.5
40 S	9 E	WM	1	NW NW	4	37.0
40 S	9 E	WM	1	SW NW		33.5
40 S	9 E	WM	1	SE NW		36.8
40 S	9 E	WM	1	NE SW		37.0
40 S	9 E	WM	1	NW SW		34.5
40 S	9 E	WM	1	SW SW		38.4
40 S	9 E	WM	1	SE SW		36.8
40 S	9 E	WM	1	NE SE		39.2
40 S	9 E	WM	1	NW SE		39.8
40 S	9 E	WM	1	SW SE		37.1
40 S	9 E	WM	1	SE SE		36.5
40 S	9 E	WM	2	NE NE	1	36.3
40 S	9 E	WM	2	NW NE	2	35.2
40 S	9 E	WM	2	SW NE		40.6
40 S	9 E	WM	2	SE NE		38.8
40 S	9 E	WM	2	NE NW	3	37.0
40 S	9 E	WM	2	NW NW	4	38.6
40 S	9 E	WM	2	SW NW		20.5
40 S	9 E	WM	2	SE NW		33.4
40 S	9 E	WM	2	NE SW		36.6
40 S	9 E	WM	2	NW SW		31.2
40 S	9 E	WM	2	SW SW		37.4
40 S	9 E	WM	2	SE SW		37.1
40 S	9 E	WM	2	NE SE		37.0
40 S	9 E	WM	2	NW SE		40.6
40 S	9 E	WM	2	SW SE		37.9
40 S	9 E	WM	2	SE SE		37.9
40 S	9 E	WM	3	NE NE	1	35.8
40 S	9 E	WM	3	NW NE	2	32.2
40 S	9 E	WM	3	SW NE		40.4
40 S	9 E	WM	3	SE NE		39.5
40 S	9 E	WM	3	NE NW	3	35.5
40 S	9 E	WM	3	NW NW	4	31.5
40 S	9 E	WM	3	SW NW		40.7
40 S	9 E	WM	3	SE NW		40.1
40 S	9 E	WM	3	NE SW		40.6
40 S	9 E	WM	3	NW SW		40.6
40 S	9 E	WM	3	SW SW		35.2
40 S	9 E	WM	3	SE SW		38.8
40 S	9 E	WM	3	NE SE		36.9
40 S	9 E	WM	3	NW SE		40.5
40 S	9 E	WM	3	SW SE		38.3
40 S	9 E	WM	3	SE SE		36.2
40 S	9 E	WM	4	NE NE	1	36.8
40 S	9 E	WM	4	NW NE	2	37.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	4	SW NE		40.3
40 S	9 E	WM	4	SE NE		40.9
40 S	9 E	WM	4	NE NW	3	38.6
40 S	9 E	WM	4	NW NW	4	36.8
40 S	9 E	WM	4	SW NW		34.8
40 S	9 E	WM	4	SE NW		40.7
40 S	9 E	WM	4	NE SW		20.6
40 S	9 E	WM	4	NW SW		30.0
40 S	9 E	WM	4	SW SW		37.8
40 S	9 E	WM	4	SE SW		29.7
40 S	9 E	WM	4	NE SE		38.9
40 S	9 E	WM	4	NW SE		33.6
40 S	9 E	WM	4	SW SE		35.3
40 S	9 E	WM	4	SE SE		38.1
40 S	9 E	WM	5	NE NE	1	9.4
40 S	9 E	WM	5	NW NE	2	16.8
40 S	9 E	WM	5	SW NE		35.3
40 S	9 E	WM	5	SE NE		30.5
40 S	9 E	WM	5	NE NW	3	39.6
40 S	9 E	WM	5	NW NW	4	38.4
40 S	9 E	WM	5	SW NW		41.7
40 S	9 E	WM	5	SE NW		40.5
40 S	9 E	WM	5	NE SW		41.7
40 S	9 E	WM	5	NW SW		41.7
40 S	9 E	WM	5	SW SW		40.2
40 S	9 E	WM	5	SE SW		40.3
40 S	9 E	WM	5	NE SE		5.5
40 S	9 E	WM	5	NW SE		41.3
40 S	9 E	WM	5	SW SE		40.6
40 S	9 E	WM	5	SE SE		39.1
40 S	9 E	WM	6	SE NE		40.6
40 S	9 E	WM	6	NE SW		40.5
40 S	9 E	WM	6	NW SW		16.4
40 S	9 E	WM	6	SW SW	1	32.3
40 S	9 E	WM	6	SW SW	3	0.7
40 S	9 E	WM	6	SE SW		40.2
40 S	9 E	WM	6	NE SE		40.7
40 S	9 E	WM	6	NW SE		40.8
40 S	9 E	WM	6	SW SE		39.9
40 S	9 E	WM	6	SE SE		39.8
40 S	9 E	WM	7	NE NE		23.3
40 S	9 E	WM	7	NW NE	3	16.5
40 S	9 E	WM	7	NW NE	6	0.4
40 S	9 E	WM	7	NW NE	11	5.1
40 S	9 E	WM	7	SW NE	12	30.2
40 S	9 E	WM	7	SE NE	4	3.4
40 S	9 E	WM	7	SE NE	12	2.7
40 S	9 E	WM	7	NE NW	2	6.7
40 S	9 E	WM	7	NE NW	7	1.5
40 S	9 E	WM	7	NE NW	10	25.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	7	NW NW	1	1.8
40 S	9 E	WM	7	NW NW	8	2.2
40 S	9 E	WM	7	NW NW	9	24.0
40 S	9 E	WM	7	SW NW		39.3
40 S	9 E	WM	7	SE NW		39.8
40 S	9 E	WM	7	NE SW		40.5
40 S	9 E	WM	7	NW SW		38.9
40 S	9 E	WM	7	SW SW		38.8
40 S	9 E	WM	7	SE SW		40.8
40 S	9 E	WM	7	NE SE	4	0.4
40 S	9 E	WM	7	NE SE	13	32.3
40 S	9 E	WM	7	NW SE		40.4
40 S	9 E	WM	7	SW SE		40.6
40 S	9 E	WM	7	SE SE		39.1
40 S	9 E	WM	8	NE NE		35.4
40 S	9 E	WM	8	NW NE		40.1
40 S	9 E	WM	8	SW NE		31.0
40 S	9 E	WM	8	SE NE		35.2
40 S	9 E	WM	8	NE NW		40.2
40 S	9 E	WM	8	NW NW		40.1
40 S	9 E	WM	8	SW NW		23.0
40 S	9 E	WM	8	SE NW		30.1
40 S	9 E	WM	8	NE SW		6.2
40 S	9 E	WM	8	NW SW	1	1.4
40 S	9 E	WM	8	NW SW		0.4
40 S	9 E	WM	8	NW SW	5	1.5
40 S	9 E	WM	8	SW SW	3	0.3
40 S	9 E	WM	8	SW SW	6	25.0
40 S	9 E	WM	8	NE SE		36.8
40 S	9 E	WM	8	NW SE		2.2
40 S	9 E	WM	9	NE NE		37.4
40 S	9 E	WM	9	NW NE		38.0
40 S	9 E	WM	9	SW NE		39.0
40 S	9 E	WM	9	SE NE		24.0
40 S	9 E	WM	9	NE NW		37.8
40 S	9 E	WM	9	NW NW		38.1
40 S	9 E	WM	9	SW NW		39.2
40 S	9 E	WM	9	SE NW		40.7
40 S	9 E	WM	9	NE SW		38.2
40 S	9 E	WM	9	NW SW		32.1
40 S	9 E	WM	9	SE SW		0.8
40 S	9 E	WM	9	NE SE		38.2
40 S	9 E	WM	9	NW SE		40.6
40 S	9 E	WM	9	SW SE		24.1
40 S	9 E	WM	9	SE SE		36.4
40 S	9 E	WM	10	NE NE		37.0
40 S	9 E	WM	10	NW NE		37.7
40 S	9 E	WM	10	SW NE		40.4
40 S	9 E	WM	10	SE NE		39.4
40 S	9 E	WM	10	NE NW		37.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	10	NW NW		36.3
40 S	9 E	WM	10	SW NW		39.9
40 S	9 E	WM	10	SE NW		39.2
40 S	9 E	WM	10	NE SW		39.6
40 S	9 E	WM	10	NW SW		40.0
40 S	9 E	WM	10	SW SW		29.0
40 S	9 E	WM	10	SE SW		15.9
40 S	9 E	WM	10	NE SE		31.7
40 S	9 E	WM	10	NW SE		39.6
40 S	9 E	WM	10	SW SE		11.7
40 S	9 E	WM	10	SE SE		20.4
40 S	9 E	WM	11	NE NE		37.7
40 S	9 E	WM	11	NW NE		32.9
40 S	9 E	WM	11	SW NE		40.6
40 S	9 E	WM	11	SE NE		39.1
40 S	9 E	WM	11	NE NW		35.8
40 S	9 E	WM	11	NW NW		33.9
40 S	9 E	WM	11	SW NW		38.4
40 S	9 E	WM	11	SE NW		39.8
40 S	9 E	WM	11	NE SW		39.9
40 S	9 E	WM	11	NW SW		36.2
40 S	9 E	WM	11	SW SW		39.4
40 S	9 E	WM	11	SE SW		38.8
40 S	9 E	WM	11	NE SE		39.7
40 S	9 E	WM	11	NW SE		40.6
40 S	9 E	WM	11	SW SE		40.6
40 S	9 E	WM	11	SE SE		36.6
40 S	9 E	WM	12	NE NE		33.4
40 S	9 E	WM	12	NW NE		30.7
40 S	9 E	WM	12	SW NE		38.1
40 S	9 E	WM	12	SE NE		33.4
40 S	9 E	WM	12	NE NW		38.0
40 S	9 E	WM	12	NW NW		36.5
40 S	9 E	WM	12	SW NW		39.0
40 S	9 E	WM	12	SE NW		40.5
40 S	9 E	WM	12	NE SW		40.6
40 S	9 E	WM	12	NW SW		39.7
40 S	9 E	WM	12	SW SW		39.4
40 S	9 E	WM	12	SE SW		38.9
40 S	9 E	WM	12	NE SE		37.3
40 S	9 E	WM	12	NW SE		37.8
40 S	9 E	WM	12	SW SE		37.5
40 S	9 E	WM	12	SE SE		38.8
40 S	9 E	WM	13	NE NE		38.7
40 S	9 E	WM	13	NW NE		40.5
40 S	9 E	WM	13	SW NE		39.3
40 S	9 E	WM	13	SE NE		37.2
40 S	9 E	WM	13	NE NW		39.2
40 S	9 E	WM	13	NW NW		37.6
40 S	9 E	WM	13	SW NW		34.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	13	SE NW		39.3
40 S	9 E	WM	13	NE SW		38.3
40 S	9 E	WM	13	NW SW		34.0
40 S	9 E	WM	13	SW SW		37.2
40 S	9 E	WM	13	SE SW		37.8
40 S	9 E	WM	13	NE SE		35.6
40 S	9 E	WM	13	NW SE		38.1
40 S	9 E	WM	13	SW SE		38.2
40 S	9 E	WM	13	SE SE		31.4
40 S	9 E	WM	14	NE NE		39.6
40 S	9 E	WM	14	NW NE		38.8
40 S	9 E	WM	14	SW NE		37.7
40 S	9 E	WM	14	SE NE		38.7
40 S	9 E	WM	14	NE NW		39.7
40 S	9 E	WM	14	NW NW		31.5
40 S	9 E	WM	14	SW NW		34.5
40 S	9 E	WM	14	SE NW		37.3
40 S	9 E	WM	14	NE SW		37.3
40 S	9 E	WM	14	NW SW		37.4
40 S	9 E	WM	14	SW SW		38.0
40 S	9 E	WM	14	SE SW		37.9
40 S	9 E	WM	14	NE SE		38.3
40 S	9 E	WM	14	NW SE		38.1
40 S	9 E	WM	14	SW SE		40.5
40 S	9 E	WM	14	SE SE		38.8
40 S	9 E	WM	15	SW NE		0.6
40 S	9 E	WM	15	NW NW		3.3
40 S	9 E	WM	15	SW NW		17.7
40 S	9 E	WM	15	SE NW		8.8
40 S	9 E	WM	15	NE SW		3.9
40 S	9 E	WM	15	NW SW		2.0
40 S	9 E	WM	15	NE SE		26.3
40 S	9 E	WM	15	NW SE		7.5
40 S	9 E	WM	15	SE SE		14.8
40 S	9 E	WM	16	NE NE		23.4
40 S	9 E	WM	16	SE NE		1.6
40 S	9 E	WM	17	NW NE	11	1.5
40 S	9 E	WM	17	SW NE	12	18.1
40 S	9 E	WM	17	NE NW	10	21.8
40 S	9 E	WM	17	NW NW		41.2
40 S	9 E	WM	17	SW NW		40.3
40 S	9 E	WM	17	SE NW		39.9
40 S	9 E	WM	17	NE SW		40.9
40 S	9 E	WM	17	NW SW		40.8
40 S	9 E	WM	17	SW SW		40.9
40 S	9 E	WM	17	SE SW		41.0
40 S	9 E	WM	17	NW SE	4	0.8
40 S	9 E	WM	17	NW SE	13	28.1
40 S	9 E	WM	17	SW SE	5	0.9
40 S	9 E	WM	17	SW SE	14	38.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	18	NE NE		39.6
40 S	9 E	WM	18	NW NE		40.7
40 S	9 E	WM	18	SW NE		40.8
40 S	9 E	WM	18	SE NE		39.5
40 S	9 E	WM	18	NE NW		40.8
40 S	9 E	WM	18	NW NW		38.9
40 S	9 E	WM	18	SW NW		38.8
40 S	9 E	WM	18	SE NW		40.8
40 S	9 E	WM	18	NE SW		40.9
40 S	9 E	WM	18	NW SW		38.7
40 S	9 E	WM	18	SW SW		38.7
40 S	9 E	WM	18	SE SW		40.9
40 S	9 E	WM	18	NE SE		39.6
40 S	9 E	WM	18	NW SE		40.8
40 S	9 E	WM	18	SW SE		40.9
40 S	9 E	WM	18	SE SE		39.7
40 S	9 E	WM	19	NE NE		39.6
40 S	9 E	WM	19	NW NE		40.9
40 S	9 E	WM	19	SW NE		40.9
40 S	9 E	WM	19	SE NE		39.6
40 S	9 E	WM	19	NE NW		41.0
40 S	9 E	WM	19	NW NW		39.0
40 S	9 E	WM	19	SW NW		39.1
40 S	9 E	WM	19	SE NW		40.9
40 S	9 E	WM	19	NE SW		40.0
40 S	9 E	WM	19	NW SW		34.6
40 S	9 E	WM	19	SW SW		39.6
40 S	9 E	WM	19	SE SW		36.0
40 S	9 E	WM	19	NE SE		39.5
40 S	9 E	WM	19	NW SE		40.9
40 S	9 E	WM	19	SW SE		33.4
40 S	9 E	WM	19	SE SE		39.6
40 S	9 E	WM	20	NE NE	5	4.0
40 S	9 E	WM	20	NW NE	5	40.7
40 S	9 E	WM	20	SW NE		40.9
40 S	9 E	WM	20	SE NE	4	20.7
40 S	9 E	WM	20	NE NW		41.0
40 S	9 E	WM	20	NW NW		40.9
40 S	9 E	WM	20	SW NW		40.9
40 S	9 E	WM	20	SE NW		41.0
40 S	9 E	WM	20	NE SW		40.7
40 S	9 E	WM	20	NW SW		40.8
40 S	9 E	WM	20	SW SW		39.5
40 S	9 E	WM	20	SE SW		39.6
40 S	9 E	WM	20	NE SE	3	30.1
40 S	9 E	WM	20	NW SE		40.5
40 S	9 E	WM	20	SW SE		39.7
40 S	9 E	WM	20	SE SE		39.6
40 S	9 E	WM	21	NW SW	4	1.5
40 S	9 E	WM	21	NW SW	5	0.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	21	SW SW	2	1.2
40 S	9 E	WM	21	SW SW	3	2.8
40 S	9 E	WM	21	SW SW	6	12.5
40 S	9 E	WM	23	NE NE		40.3
40 S	9 E	WM	23	NW NE		40.3
40 S	9 E	WM	23	SW NE		21.8
40 S	9 E	WM	23	SE NE		23.8
40 S	9 E	WM	23	NE NW		32.7
40 S	9 E	WM	23	NW NW		10.6
40 S	9 E	WM	23	SE NW		2.4
40 S	9 E	WM	24	NE NE		28.4
40 S	9 E	WM	24	NW NE		31.1
40 S	9 E	WM	24	SW NE		5.0
40 S	9 E	WM	24	SE NE		5.5
40 S	9 E	WM	24	NW NW		40.3
40 S	9 E	WM	24	SW NW		32.4
40 S	9 E	WM	27	NE SW	2	2.2
40 S	9 E	WM	27	NE SW	5	0.7
40 S	9 E	WM	27	NW SW	1	1.8
40 S	9 E	WM	27	NW SW	5	9.9
40 S	9 E	WM	27	NW SW	6	12.1
40 S	9 E	WM	27	SW SW	4	1.1
40 S	9 E	WM	27	SW SW	7	36.2
40 S	9 E	WM	27	SE SW	3	6.9
40 S	9 E	WM	27	SE SW	4	9.8
40 S	9 E	WM	27	SE SW	7	10.6
40 S	9 E	WM	28	SW NE	2	1.2
40 S	9 E	WM	28	SW NE	5	3.9
40 S	9 E	WM	28	SW NE	9	16.5
40 S	9 E	WM	28	SE NE	3	3.4
40 S	9 E	WM	28	SE NE	4	9.7
40 S	9 E	WM	28	SE NE	10	2.6
40 S	9 E	WM	28	NW NW	1	2.5
40 S	9 E	WM	28	NW NW	7	23.8
40 S	9 E	WM	28	SW NW		39.1
40 S	9 E	WM	28	SE NW	6	2.5
40 S	9 E	WM	28	SE NW	8	32.1
40 S	9 E	WM	28	NE SW		37.7
40 S	9 E	WM	28	NW SW		39.7
40 S	9 E	WM	28	SW SW		40.1
40 S	9 E	WM	28	SE SW		38.7
40 S	9 E	WM	28	NE SE	4	1.8
40 S	9 E	WM	28	NE SE	10	35.5
40 S	9 E	WM	28	NW SE		39.6
40 S	9 E	WM	28	SW SE		40.2
40 S	9 E	WM	28	SE SE		40.1
40 S	9 E	WM	29	NE NE		39.9
40 S	9 E	WM	29	NW NE		39.9
40 S	9 E	WM	29	SW NE		39.1
40 S	9 E	WM	29	SE NE		40.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	29	NE NW		39.9
40 S	9 E	WM	29	NW NW		39.9
40 S	9 E	WM	29	SW NW		40.7
40 S	9 E	WM	29	SE NW		39.8
40 S	9 E	WM	29	NE SW		37.8
40 S	9 E	WM	29	NW SW		40.6
40 S	9 E	WM	29	SW SW		37.5
40 S	9 E	WM	29	SE SW		36.7
40 S	9 E	WM	29	NE SE		39.5
40 S	9 E	WM	29	NW SE		40.2
40 S	9 E	WM	29	SW SE		39.8
40 S	9 E	WM	29	SE SE		40.2
40 S	9 E	WM	30	NE NE		40.8
40 S	9 E	WM	30	NW NE		36.0
40 S	9 E	WM	30	SW NE		36.5
40 S	9 E	WM	30	SE NE		40.7
40 S	9 E	WM	30	NE NW		40.1
40 S	9 E	WM	30	NW NW		40.0
40 S	9 E	WM	30	SW NW		38.2
40 S	9 E	WM	30	SE NW		40.1
40 S	9 E	WM	30	NE SW		39.2
40 S	9 E	WM	30	NW SW		34.7
40 S	9 E	WM	30	SW SW		40.8
40 S	9 E	WM	30	SE SW		34.7
40 S	9 E	WM	30	NE SE		35.9
40 S	9 E	WM	30	NW SE		38.7
40 S	9 E	WM	30	SW SE		40.0
40 S	9 E	WM	30	SE SE		37.4
40 S	9 E	WM	31	NE NE		37.1
40 S	9 E	WM	31	NW NE		37.2
40 S	9 E	WM	31	SW NE		40.7
40 S	9 E	WM	31	SE NE		34.6
40 S	9 E	WM	31	NE NW		40.2
40 S	9 E	WM	31	NW NW		40.8
40 S	9 E	WM	31	SW NW		40.8
40 S	9 E	WM	31	SE NW		40.7
40 S	9 E	WM	31	NE SW		40.7
40 S	9 E	WM	31	NW SW		40.7
40 S	9 E	WM	31	SW SW		39.0
40 S	9 E	WM	31	SE SW		39.0
40 S	9 E	WM	31	NE SE		38.5
40 S	9 E	WM	31	NW SE		40.7
40 S	9 E	WM	31	SW SE		39.1
40 S	9 E	WM	31	SE SE		37.8
40 S	9 E	WM	32	NE NE		40.5
40 S	9 E	WM	32	NW NE		40.6
40 S	9 E	WM	32	SW NE		40.5
40 S	9 E	WM	32	SE NE		40.5
40 S	9 E	WM	32	NE NW		40.6
40 S	9 E	WM	32	NW NW		38.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	32	SW NW		36.9
40 S	9 E	WM	32	SE NW		40.6
40 S	9 E	WM	32	NE SW		39.9
40 S	9 E	WM	32	NW SW		36.0
40 S	9 E	WM	32	SW SW		37.2
40 S	9 E	WM	32	SE SW		37.1
40 S	9 E	WM	32	NE SE		40.5
40 S	9 E	WM	32	NW SE		40.5
40 S	9 E	WM	32	SW SE		38.9
40 S	9 E	WM	32	SE SE		38.9
40 S	9 E	WM	33	NE NE		39.5
40 S	9 E	WM	33	NW NE		39.1
40 S	9 E	WM	33	SW NE		40.4
40 S	9 E	WM	33	SE NE		40.4
40 S	9 E	WM	33	NE NW		39.6
40 S	9 E	WM	33	NW NW		40.5
40 S	9 E	WM	33	SW NW		40.4
40 S	9 E	WM	33	SE NW		39.8
40 S	9 E	WM	33	NE SW		39.7
40 S	9 E	WM	33	NW SW		40.4
40 S	9 E	WM	33	SW SW		38.9
40 S	9 E	WM	33	SE SW		38.1
40 S	9 E	WM	33	NE SE		40.4
40 S	9 E	WM	33	NW SE		40.4
40 S	9 E	WM	33	SW SE		38.8
40 S	9 E	WM	33	SE SE		38.9
40 S	9 E	WM	34	SW NE	1	0.6
40 S	9 E	WM	34	SW NE	4	7.4
40 S	9 E	WM	34	SW NE	7	3.6
40 S	9 E	WM	34	SE NE	2	10.2
40 S	9 E	WM	34	SE NE	3	8.0
40 S	9 E	WM	34	SE NE	8	0.3
40 S	9 E	WM	34	NE NW	4	5.0
40 S	9 E	WM	34	NE NW	5	25.2
40 S	9 E	WM	34	NW NW		39.5
40 S	9 E	WM	34	SW NW		40.6
40 S	9 E	WM	34	SE NW	6	28.0
40 S	9 E	WM	34	SE NW	4	8.1
40 S	9 E	WM	34	NE SW		40.8
40 S	9 E	WM	34	NW SW		40.5
40 S	9 E	WM	34	SW SW		39.0
40 S	9 E	WM	34	SE SW		37.7
40 S	9 E	WM	34	NE SE	2	0.7
40 S	9 E	WM	34	NE SE	3	4.9
40 S	9 E	WM	34	NE SE	8	34.4
40 S	9 E	WM	34	NW SE		41.1
40 S	9 E	WM	34	SW SE		39.7
40 S	9 E	WM	34	SE SE		40.5
40 S	9 E	WM	35	SW NW		0.8
40 S	9 E	WM	35	NW SW	1	8.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	9 E	WM	35	NW SW	4	8.0
40 S	9 E	WM	35	NW SW	5	5.0
40 S	9 E	WM	35	SW SW	2	5.5
40 S	9 E	WM	35	SW SW	3	7.1
40 S	9 E	WM	35	SW SW	6	26.6
40 S	9 E	WM	35	SE SW	2	12.0
40 S	9 E	WM	35	SE SW	3	0.8

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	5	NW NW		1.0
40 S	10 E	WM	5	SW NW		33.4
40 S	10 E	WM	5	SE NW		25.8
40 S	10 E	WM	5	NE SW		38.1
40 S	10 E	WM	5	NW SW		35.6
40 S	10 E	WM	5	SW SW		30.9
40 S	10 E	WM	5	SE SW		37.6
40 S	10 E	WM	5	NW SE		11.0
40 S	10 E	WM	5	SW SE		32.5
40 S	10 E	WM	6	NE NE		35.2
40 S	10 E	WM	6	NW NE		1.1
40 S	10 E	WM	6	NW NE	8	34.7
40 S	10 E	WM	6	SW NE		4.7
40 S	10 E	WM	6	SW NE	2	4.1
40 S	10 E	WM	6	SW NE	7	25.7
40 S	10 E	WM	6	SE NE		30.3
40 S	10 E	WM	6	NE NW		6.0
40 S	10 E	WM	6	NE NW	1	22.4
40 S	10 E	WM	6	NE NW	9	9.9
40 S	10 E	WM	6	NW NW		38.1
40 S	10 E	WM	6	SW NW		38.0
40 S	10 E	WM	6	SE NW		2.6
40 S	10 E	WM	6	SE NW	2	35.8
40 S	10 E	WM	6	NE SW		4.4
40 S	10 E	WM	6	NE SW	3	22.8
40 S	10 E	WM	6	NE SW	6	5.5
40 S	10 E	WM	6	NW SW		38.2
40 S	10 E	WM	6	SW SW		1.4
40 S	10 E	WM	6	SW SW	4	34.3
40 S	10 E	WM	6	SE SW		3.5
40 S	10 E	WM	6	SE SW	3	0.6
40 S	10 E	WM	6	SE SW	5	30.7
40 S	10 E	WM	6	NE SE		34.9
40 S	10 E	WM	6	NW SE		34.9
40 S	10 E	WM	6	SW SE		36.7
40 S	10 E	WM	6	SE SE		38.6
40 S	10 E	WM	7	NE NE		39.1
40 S	10 E	WM	7	NW NE		4.3
40 S	10 E	WM	7	NW NE	2	3.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	7	NW NE	7	27.9
40 S	10 E	WM	7	SW NE		6.6
40 S	10 E	WM	7	SW NE	2	26.5
40 S	10 E	WM	7	SW NE	6	1.9
40 S	10 E	WM	7	SW NE	7	0.2
40 S	10 E	WM	7	SE NE		2.6
40 S	10 E	WM	7	SE NE	4	2.5
40 S	10 E	WM	7	SE NE	6	30.4
40 S	10 E	WM	7	NE NW		1.3
40 S	10 E	WM	7	NE NW	1	21.9
40 S	10 E	WM	7	NE NW	8	9.6
40 S	10 E	WM	7	NW NW		33.4
40 S	10 E	WM	7	SW NW		34.8
40 S	10 E	WM	7	SE NW		40.6
40 S	10 E	WM	7	NE SW		36.8
40 S	10 E	WM	7	NW SW		32.0
40 S	10 E	WM	7	SW SW		32.4
40 S	10 E	WM	7	SE SW		36.2
40 S	10 E	WM	7	NE SE		4.5
40 S	10 E	WM	7	NE SE	4	17.6
40 S	10 E	WM	7	NE SE	5	11.8
40 S	10 E	WM	7	NW SE		5.4
40 S	10 E	WM	7	NW SE	3	21.3
40 S	10 E	WM	7	NW SE	5	5.2
40 S	10 E	WM	7	SW SE		38.2
40 S	10 E	WM	7	SE SE		34.6
40 S	10 E	WM	8	NW NE		33.2
40 S	10 E	WM	8	SW NE		34.7
40 S	10 E	WM	8	NE NW		29.3
40 S	10 E	WM	8	NW NW		35.4
40 S	10 E	WM	8	SW NW		0.6
40 S	10 E	WM	8	SW NW	5	37.9
40 S	10 E	WM	8	SW NW	1	0.1
40 S	10 E	WM	8	SE NW		37.9
40 S	10 E	WM	8	NE SW		2.0
40 S	10 E	WM	8	NE SW	2	3.9
40 S	10 E	WM	8	NE SW	4	28.1
40 S	10 E	WM	8	NW SW		0.9
40 S	10 E	WM	8	NW SW	1	29.2
40 S	10 E	WM	8	NW SW	5	6.6
40 S	10 E	WM	8	SW SW		39.9
40 S	10 E	WM	8	SE SW		2.6
40 S	10 E	WM	8	SE SW	2	29.1
40 S	10 E	WM	8	SE SW	4	2.7
40 S	10 E	WM	8	NW SE		36.2
40 S	10 E	WM	8	SW SE	3	35.2
40 S	10 E	WM	16	SW SW		36.0
40 S	10 E	WM	17	NW NE	10	31.7
40 S	10 E	WM	17	SW NE		1.0
40 S	10 E	WM	17	SW NE	9	30.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	17	SE NE		25.9
40 S	10 E	WM	17	NE NW		3.1
40 S	10 E	WM	17	NE NW	1	30.2
40 S	10 E	WM	17	NE NW	10	3.9
40 S	10 E	WM	17	NW NW		39.8
40 S	10 E	WM	17	SW NW		33.5
40 S	10 E	WM	17	SE NW		4.8
40 S	10 E	WM	17	SE NW	2	27.7
40 S	10 E	WM	17	SE NW	9	4.9
40 S	10 E	WM	17	NE SW	3	40.1
40 S	10 E	WM	17	NW SW		35.5
40 S	10 E	WM	17	SW SW		38.4
40 S	10 E	WM	17	SE SW		39.6
40 S	10 E	WM	17	NE SE		17.7
40 S	10 E	WM	17	NW SE		2.7
40 S	10 E	WM	17	NW SE	3	7.3
40 S	10 E	WM	17	NW SE	8	20.1
40 S	10 E	WM	17	SW SE		4.9
40 S	10 E	WM	17	SW SE	4	15.9
40 S	10 E	WM	17	SW SE	7	11.4
40 S	10 E	WM	17	SE SE		0.2
40 S	10 E	WM	17	SE SE	6	21.9
40 S	10 E	WM	18	NE NE		39.4
40 S	10 E	WM	18	NW NE		40.5
40 S	10 E	WM	18	SW NE		33.8
40 S	10 E	WM	18	SE NE		39.3
40 S	10 E	WM	18	NE NW		30.7
40 S	10 E	WM	18	NW NW		39.5
40 S	10 E	WM	18	SW NW		37.7
40 S	10 E	WM	18	SE NW		36.2
40 S	10 E	WM	18	NE SW		38.8
40 S	10 E	WM	18	NW SW		34.7
40 S	10 E	WM	18	SW SW		37.2
40 S	10 E	WM	18	SE SW		33.1
40 S	10 E	WM	18	NE SE		36.6
40 S	10 E	WM	18	NW SE		36.4
40 S	10 E	WM	18	SW SE		31.3
40 S	10 E	WM	18	SE SE		21.0
40 S	10 E	WM	19	NE NE		33.4
40 S	10 E	WM	19	NW NE		32.1
40 S	10 E	WM	19	SW NE		29.1
40 S	10 E	WM	19	SE NE		35.6
40 S	10 E	WM	19	NE NW		33.1
40 S	10 E	WM	19	NW NW		38.1
40 S	10 E	WM	19	SW NW		23.7
40 S	10 E	WM	19	SE NW		38.1
40 S	10 E	WM	19	NW SW		0.8
40 S	10 E	WM	19	NE SE		34.8
40 S	10 E	WM	19	NW SE		11.5
40 S	10 E	WM	19	SE SE		35.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	20	NE NE		3.7
40 S	10 E	WM	20	NE NE	1	30.5
40 S	10 E	WM	20	NW NE		37.5
40 S	10 E	WM	20	SW NE		39.0
40 S	10 E	WM	20	SE NE		7.8
40 S	10 E	WM	20	SE NE	2	20.2
40 S	10 E	WM	20	SE NE	4	5.2
40 S	10 E	WM	20	NE NW		36.4
40 S	10 E	WM	20	NW NW		31.6
40 S	10 E	WM	20	SW NW		30.5
40 S	10 E	WM	20	SE NW		38.2
40 S	10 E	WM	20	NE SW		30.6
40 S	10 E	WM	20	NW SW		35.7
40 S	10 E	WM	20	SW SW		36.3
40 S	10 E	WM	20	SE SW		37.0
40 S	10 E	WM	20	NE SE	3	39.8
40 S	10 E	WM	20	NW SE		34.6
40 S	10 E	WM	20	SW SE		29.1
40 S	10 E	WM	20	SE SE		36.5
40 S	10 E	WM	21	NW NW		1.5
40 S	10 E	WM	21	NW NW	11	25.9
40 S	10 E	WM	21	SW NW		0.7
40 S	10 E	WM	21	SW NW	10	38.3
40 S	10 E	WM	21	SE NW		1.3
40 S	10 E	WM	21	SE NW	8	7.6
40 S	10 E	WM	21	NE SW		1.8
40 S	10 E	WM	21	NE SW	2	23.5
40 S	10 E	WM	21	NE SW	7	4.0
40 S	10 E	WM	21	NW SW		6.1
40 S	10 E	WM	21	NW SW	1	15.2
40 S	10 E	WM	21	NW SW	9	5.8
40 S	10 E	WM	21	SW SW		35.7
40 S	10 E	WM	21	NE SE		18.9
40 S	10 E	WM	21	NW SE		1.2
40 S	10 E	WM	21	NW SE	6	10.8
40 S	10 E	WM	21	SW SE		3.1
40 S	10 E	WM	21	SW SE	3	18.7
40 S	10 E	WM	21	SW SE	5	9.7
40 S	10 E	WM	21	SE SE	4	32.6
40 S	10 E	WM	22	NW SW		1.6
40 S	10 E	WM	22	SW SW		30.5
40 S	10 E	WM	22	SE SW		2.3
40 S	10 E	WM	25	SW SW		26.8
40 S	10 E	WM	25	SE SW		16.2
40 S	10 E	WM	25	NE SE		0.6
40 S	10 E	WM	25	SW SE		18.7
40 S	10 E	WM	25	SE SE		34.0
40 S	10 E	WM	26	SW NW		16.9
40 S	10 E	WM	26	SE NW		3.2
40 S	10 E	WM	26	NE SW		31.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	26	NW SW		34.0
40 S	10 E	WM	26	SW SW		39.5
40 S	10 E	WM	26	SE SW		39.4
40 S	10 E	WM	26	NW SE		9.5
40 S	10 E	WM	26	SW SE		32.1
40 S	10 E	WM	26	SE SE		4.4
40 S	10 E	WM	27	NE NE		0.3
40 S	10 E	WM	27	NW NE		6.8
40 S	10 E	WM	27	SW NE		33.1
40 S	10 E	WM	27	SE NE		33.1
40 S	10 E	WM	27	NE NW		31.5
40 S	10 E	WM	27	NW NW		35.4
40 S	10 E	WM	27	SW NW	9	28.9
40 S	10 E	WM	27	SE NW		34.2
40 S	10 E	WM	27	NE SW	7	40.3
40 S	10 E	WM	27	NW SW		2.1
40 S	10 E	WM	27	NW SW	1	14.9
40 S	10 E	WM	27	NW SW	8	10.5
40 S	10 E	WM	27	NE SE		39.8
40 S	10 E	WM	27	NW SE	6	29.8
40 S	10 E	WM	27	SW SE		0.4
40 S	10 E	WM	27	SW SE	5	18.1
40 S	10 E	WM	27	SE SE		37.0
40 S	10 E	WM	28	NE NE	4	34.7
40 S	10 E	WM	28	SE NE		0.4
40 S	10 E	WM	28	SE NE	4	14.8
40 S	10 E	WM	28	NE NW		40.0
40 S	10 E	WM	28	NW NW		34.3
40 S	10 E	WM	28	SW NW		30.1
40 S	10 E	WM	28	SE NW		33.1
40 S	10 E	WM	28	NE SW		19.3
40 S	10 E	WM	28	NW SW		35.2
40 S	10 E	WM	28	SW SW		37.9
40 S	10 E	WM	28	SE SW		37.0
40 S	10 E	WM	29	NE NE		30.0
40 S	10 E	WM	29	NW NE		37.0
40 S	10 E	WM	29	SW NE		40.4
40 S	10 E	WM	29	SE NE		30.2
40 S	10 E	WM	29	NE NW		39.5
40 S	10 E	WM	29	NW NW		39.6
40 S	10 E	WM	29	SW NW		39.8
40 S	10 E	WM	29	SE NW		40.5
40 S	10 E	WM	29	NE SW		40.4
40 S	10 E	WM	29	NW SW		39.5
40 S	10 E	WM	29	SW SW		39.4
40 S	10 E	WM	29	SE SW		40.4
40 S	10 E	WM	29	NE SE		36.3
40 S	10 E	WM	29	NW SE		40.3
40 S	10 E	WM	29	SW SE		40.3
40 S	10 E	WM	29	SE SE		38.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	30	NE NE		22.1
40 S	10 E	WM	30	SW NE		31.1
40 S	10 E	WM	30	SE NE		17.8
40 S	10 E	WM	30	NE SE		39.8
40 S	10 E	WM	30	NW SE		37.1
40 S	10 E	WM	30	SW SE		19.6
40 S	10 E	WM	30	SE SE		36.2
40 S	10 E	WM	31	NE NE		32.3
40 S	10 E	WM	31	NW NE		3.0
40 S	10 E	WM	32	NE NE		38.0
40 S	10 E	WM	32	NW NE		40.4
40 S	10 E	WM	32	SW NE		40.4
40 S	10 E	WM	32	SE NE		39.2
40 S	10 E	WM	32	NE NW		40.3
40 S	10 E	WM	32	NW NW		37.6
40 S	10 E	WM	32	SW NW		5.7
40 S	10 E	WM	32	SE NW		26.7
40 S	10 E	WM	32	NE SE		37.6
40 S	10 E	WM	32	NW SE		27.3
40 S	10 E	WM	32	SE SE		13.8
40 S	10 E	WM	33	NE NW		35.7
40 S	10 E	WM	33	NW NW		37.0
40 S	10 E	WM	33	SW NW		38.0
40 S	10 E	WM	33	SE NW		28.1
40 S	10 E	WM	33	NE SW		33.4
40 S	10 E	WM	33	NW SW		39.3
40 S	10 E	WM	33	SW SW		36.8
40 S	10 E	WM	33	SE SW		40.2
40 S	10 E	WM	33	NE SE		34.4
40 S	10 E	WM	33	NW SE		30.1
40 S	10 E	WM	33	SW SE		38.1
40 S	10 E	WM	33	SE SE		37.0
40 S	10 E	WM	34	NE NE		3.5
40 S	10 E	WM	34	NE NE	8	27.8
40 S	10 E	WM	34	NW NE		0.5
40 S	10 E	WM	34	NW NE	8	1.7
40 S	10 E	WM	34	SE NE		4.9
40 S	10 E	WM	34	SE NE	7	30.9
40 S	10 E	WM	34	NW SW		35.0
40 S	10 E	WM	34	SW SW		33.6
40 S	10 E	WM	34	SE SW		37.6
40 S	10 E	WM	34	NE SE		1.6
40 S	10 E	WM	34	NE SE	6	1.2
40 S	10 E	WM	34	SE SE		4.3
40 S	10 E	WM	34	SE SE	4	4.1
40 S	10 E	WM	34	SE SE	5	10.2
40 S	10 E	WM	35	NE NE		35.7
40 S	10 E	WM	35	NW NE		40.9
40 S	10 E	WM	35	SW NE		41.0
40 S	10 E	WM	35	SE NE		36.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	10 E	WM	35	NE NW		40.8
40 S	10 E	WM	35	NW NW		37.0
40 S	10 E	WM	35	SW NW		38.1
40 S	10 E	WM	35	SE NW		38.6
40 S	10 E	WM	35	NE SW		37.5
40 S	10 E	WM	35	NW SW		1.2
40 S	10 E	WM	35	NW SW	2	33.9
40 S	10 E	WM	35	SW SW	1	28.3
40 S	10 E	WM	35	SE SW		31.4
40 S	10 E	WM	35	NE SE		35.4
40 S	10 E	WM	35	NW SE		37.1
40 S	10 E	WM	35	SW SE		33.2
40 S	10 E	WM	35	SE SE		34.8
40 S	10 E	WM	36	NE NE		32.4
40 S	10 E	WM	36	NW NE		33.5
40 S	10 E	WM	36	SW NE		40.9
40 S	10 E	WM	36	SE NE		40.4
40 S	10 E	WM	36	NE NW		35.7
40 S	10 E	WM	36	NW NW		32.4
40 S	10 E	WM	36	SW NW		35.9
40 S	10 E	WM	36	SE NW		40.9
40 S	10 E	WM	36	NE SW		40.7
40 S	10 E	WM	36	NW SW		38.3
40 S	10 E	WM	36	SW SW		37.7
40 S	10 E	WM	36	SE SW		37.9
40 S	10 E	WM	36	NE SE		40.9
40 S	10 E	WM	36	NW SE		40.8
40 S	10 E	WM	36	SW SE		38.5
40 S	10 E	WM	36	SE SE		34.8

Township 40 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	11 E	WM	1		3	29.1
40 S	11 E	WM	1		4	41.1
40 S	11 E	WM	1		5	40.3
40 S	11 E	WM	1		6	21.0
40 S	11 E	WM	1		11	40.1
40 S	11 E	WM	1		12	40.2
40 S	11 E	WM	1	NW NE	15	3.0
40 S	11 E	WM	1	NE NW	14	38.4
40 S	11 E	WM	1	NW NW	13	39.0
40 S	11 E	WM	1	SW NW	20	39.8
40 S	11 E	WM	1	SE NW	19	30.1
40 S	11 E	WM	2		1	41.2
40 S	11 E	WM	2		2	38.9
40 S	11 E	WM	2		3	40.2
40 S	11 E	WM	2		4	37.4
40 S	11 E	WM	2		5	39.2
40 S	11 E	WM	2		6	33.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	11 E	WM	2		7	40.5
40 S	11 E	WM	2		8	38.1
40 S	11 E	WM	2		9	38.6
40 S	11 E	WM	2		10	40.5
40 S	11 E	WM	2		11	40.6
40 S	11 E	WM	2		12	39.9
40 S	11 E	WM	2	NE NE	16	37.8
40 S	11 E	WM	2	NW NE	15	37.1
40 S	11 E	WM	2	SW NE	18	40.1
40 S	11 E	WM	2	SE NE	17	40.2
40 S	11 E	WM	2	NE NW	14	38.3
40 S	11 E	WM	2	NW NW	13	38.4
40 S	11 E	WM	2	SW NW	20	35.5
40 S	11 E	WM	2	SE NW	19	33.9
40 S	11 E	WM	2	NE SW		40.6
40 S	11 E	WM	2	NW SW		37.6
40 S	11 E	WM	2	SW SW		38.6
40 S	11 E	WM	2	SE SW		40.6
40 S	11 E	WM	2	NE SE		37.7
40 S	11 E	WM	2	NW SE		40.6
40 S	11 E	WM	2	SW SE		40.6
40 S	11 E	WM	2	SE SE		19.3
40 S	11 E	WM	3		1	39.2
40 S	11 E	WM	3		2	41.2
40 S	11 E	WM	3		3	41.4
40 S	11 E	WM	3		4	39.4
40 S	11 E	WM	3		5	37.2
40 S	11 E	WM	3		6	41.0
40 S	11 E	WM	3		7	41.1
40 S	11 E	WM	3		8	41.1
40 S	11 E	WM	3		9	40.3
40 S	11 E	WM	3		10	38.5
40 S	11 E	WM	3		11	37.8
40 S	11 E	WM	3		12	35.7
40 S	11 E	WM	3	NE NE	16	39.6
40 S	11 E	WM	3	NW NE	15	37.6
40 S	11 E	WM	3	SW NE	18	40.2
40 S	11 E	WM	3	SE NE	17	39.1
40 S	11 E	WM	3	NE NW	14	39.3
40 S	11 E	WM	3	NW NW	13	38.6
40 S	11 E	WM	3	SW NW	20	35.2
40 S	11 E	WM	3	SE NW	19	32.6
40 S	11 E	WM	3	NE SW		13.3
40 S	11 E	WM	3	SE SW		28.5
40 S	11 E	WM	3	NE SE		40.1
40 S	11 E	WM	3	NW SE		41.0
40 S	11 E	WM	3	SW SE		41.0
40 S	11 E	WM	3	SE SE		41.0
40 S	11 E	WM	4		1	38.2
40 S	11 E	WM	4		2	38.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	11 E	WM	4		3	36.3
40 S	11 E	WM	4		4	39.1
40 S	11 E	WM	4		5	27.5
40 S	11 E	WM	4		6	40.4
40 S	11 E	WM	4		7	38.3
40 S	11 E	WM	4		8	39.9
40 S	11 E	WM	4		9	34.4
40 S	11 E	WM	4		10	40.2
40 S	11 E	WM	4		11	40.4
40 S	11 E	WM	4		12	12.0
40 S	11 E	WM	4	NE NE	16	34.9
40 S	11 E	WM	4	NW NE	15	40.0
40 S	11 E	WM	4	SW NE	18	23.8
40 S	11 E	WM	4	SE NE	17	8.1
40 S	11 E	WM	4	NE NW	14	39.7
40 S	11 E	WM	4	NW NW	13	0.9
40 S	11 E	WM	4	SE NW	19	23.3
40 S	11 E	WM	4	NE SW		3.7
40 S	11 E	WM	4	NW SE		1.4
40 S	11 E	WM	5		1	14.0
40 S	11 E	WM	5		8	10.7
40 S	11 E	WM	10	NE NE		14.9
40 S	11 E	WM	10	NW NE		12.5
40 S	11 E	WM	10	NE NW		0.2
40 S	11 E	WM	11	NE NE		2.9
40 S	11 E	WM	11	NW NE		35.4
40 S	11 E	WM	11	SW NE		8.9
40 S	11 E	WM	11	NE NW		35.6
40 S	11 E	WM	11	NW NW		14.6
40 S	11 E	WM	11	SE NW		5.2
40 S	11 E	WM	28	SW NW		15.5
40 S	11 E	WM	28	SE NW		23.0
40 S	11 E	WM	28	NE SW		40.1
40 S	11 E	WM	28	NW SW		40.1
40 S	11 E	WM	28	SW SW		20.7
40 S	11 E	WM	28	SE SW		38.8
40 S	11 E	WM	28	NE SE		1.0
40 S	11 E	WM	28	NW SE		40.1
40 S	11 E	WM	28	SW SE		35.6
40 S	11 E	WM	28	SE SE		1.2
40 S	11 E	WM	29	SE NE		16.1
40 S	11 E	WM	29	NE SE		38.5
40 S	11 E	WM	29	NW SE		32.9
40 S	11 E	WM	29	SW SE		39.5
40 S	11 E	WM	29	SE SE		18.8
40 S	11 E	WM	30	SW NE		0.5
40 S	11 E	WM	30	NE SW		20.1
40 S	11 E	WM	30	NW SW	3	19.0
40 S	11 E	WM	30	SW SW	4	41.4
40 S	11 E	WM	30	SE SW		39.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	11 E	WM	30	NE SE		18.2
40 S	11 E	WM	30	NW SE		38.7
40 S	11 E	WM	30	SW SE		39.6
40 S	11 E	WM	30	SE SE		28.0
40 S	11 E	WM	31	NE NE		33.2
40 S	11 E	WM	31	NW NE		39.7
40 S	11 E	WM	31	SW NE		37.5
40 S	11 E	WM	31	SE NE		39.9
40 S	11 E	WM	31	NE NW		39.6
40 S	11 E	WM	31	NW NW	1	38.9
40 S	11 E	WM	31	SW NW	2	37.4
40 S	11 E	WM	31	SE NW		36.3
40 S	11 E	WM	31	NE SW		37.7
40 S	11 E	WM	31	NW SW	3	41.4
40 S	11 E	WM	31	SW SW	4	40.5
40 S	11 E	WM	31	SE SW		38.0
40 S	11 E	WM	31	NE SE		37.5
40 S	11 E	WM	31	NW SE		36.7
40 S	11 E	WM	31	SW SE		39.2
40 S	11 E	WM	31	SE SE		35.5
40 S	11 E	WM	32	SW NE		2.9
40 S	11 E	WM	32	SW NW		18.6
40 S	11 E	WM	32	NW SW		10.7
40 S	11 E	WM	32	SW SW		37.3
40 S	11 E	WM	32	SE SW		11.6
40 S	11 E	WM	32	NW SE		11.4
40 S	11 E	WM	32	SW SE		7.3
40 S	11 E	WM	32	SE SE		6.7
40 S	11 E	WM	33	NE NE		0.9
40 S	11 E	WM	33	NW NE		35.6
40 S	11 E	WM	33	SW NE		38.8
40 S	11 E	WM	33	SE NE		1.5
40 S	11 E	WM	33	NE NW		38.8
40 S	11 E	WM	33	NW NW		1.3
40 S	11 E	WM	33	SW NW		4.0
40 S	11 E	WM	33	SE NW		40.3
40 S	11 E	WM	33	NE SW		38.1
40 S	11 E	WM	33	NW SW		4.2
40 S	11 E	WM	33	SW SW		8.2
40 S	11 E	WM	33	SE SW		22.2
40 S	11 E	WM	33	NE SE		16.8
40 S	11 E	WM	33	NW SE		32.3
40 S	11 E	WM	33	SW SE		21.6
40 S	11 E	WM	33	SE SE		35.4
40 S	11 E	WM	34	NW SW		7.6
40 S	11 E	WM	34	SW SW		13.9
40 S	11 E	WM	36	SW NE		0.9
40 S	11 E	WM	36	SE NE		1.3
40 S	11 E	WM	36	NE SE		37.4
40 S	11 E	WM	36	NW SE		24.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	11 E	WM	36	SW SE		19.6
40 S	11 E	WM	36	SE SE		35.8

Township 40 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	12 E	WM	28	SW SE		40.1
40 S	12 E	WM	29	SW SW		10.8
40 S	12 E	WM	29	SE SW		30.0
40 S	12 E	WM	29	SW SE		33.7
40 S	12 E	WM	29	SE SE		36.7
40 S	12 E	WM	30	SW SE		38.6
40 S	12 E	WM	30	SE SE		38.2
40 S	12 E	WM	31	NE NE		38.6
40 S	12 E	WM	31	NW NE		40.8
40 S	12 E	WM	31	SW NE		37.7
40 S	12 E	WM	31	SE NE		40.1
40 S	12 E	WM	31	NE NW		37.3
40 S	12 E	WM	31	NW NW	1	0.6
40 S	12 E	WM	31	SW NW	2	0.6
40 S	12 E	WM	31	SE NW		25.8
40 S	12 E	WM	31	NE SW		0.2
40 S	12 E	WM	31	SW SW	4	6.9
40 S	12 E	WM	31	SE SW		33.0
40 S	12 E	WM	31	NE SE		37.1
40 S	12 E	WM	31	NW SE		13.6
40 S	12 E	WM	31	SW SE		33.6
40 S	12 E	WM	31	SE SE		31.5
40 S	12 E	WM	32	NE NE		40.1
40 S	12 E	WM	32	NW NE		38.3
40 S	12 E	WM	32	SW NE		37.7
40 S	12 E	WM	32	SE NE		39.0
40 S	12 E	WM	32	NE NW		39.0
40 S	12 E	WM	32	NW NW		39.3
40 S	12 E	WM	32	SW NW		36.8
40 S	12 E	WM	32	SE NW		36.9
40 S	12 E	WM	32	NE SW		38.3
40 S	12 E	WM	32	NW SW		38.4
40 S	12 E	WM	32	SW SW		39.6
40 S	12 E	WM	32	SE SW		39.8
40 S	12 E	WM	32	NE SE		39.8
40 S	12 E	WM	32	NW SE		40.0
40 S	12 E	WM	32	SW SE		35.2
40 S	12 E	WM	32	SE SE		36.5
40 S	12 E	WM	33	NW NE		40.0
40 S	12 E	WM	33	SW NE		37.8
40 S	12 E	WM	33	SE NE		40.1
40 S	12 E	WM	33	NE NW		0.6
40 S	12 E	WM	33	NW NW		37.1
40 S	12 E	WM	33	SW NW		36.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 40 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
40 S	12 E	WM	33	SE NW		36.2
40 S	12 E	WM	33	NE SW		37.0
40 S	12 E	WM	33	NW SW		29.4
40 S	12 E	WM	33	SW SW		36.3
40 S	12 E	WM	33	SE SW		35.1
40 S	12 E	WM	33	NE SE		40.1
40 S	12 E	WM	33	NW SE		39.3
40 S	12 E	WM	33	SW SE		38.4
40 S	12 E	WM	33	SE SE		40.1
40 S	12 E	WM	34	SW NW		18.4
40 S	12 E	WM	34	SE NW		12.2
40 S	12 E	WM	34	NE SW		4.7
40 S	12 E	WM	34	NW SW		32.7
40 S	12 E	WM	34	SW SW		39.9
40 S	12 E	WM	34	SE SW		31.3
40 S	12 E	WM	34	NE SE		0.9
40 S	12 E	WM	34	SW SE		12.0
40 S	12 E	WM	34	SE SE		37.9
40 S	12 E	WM	35	SW SW		40.2

Township 41 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	8 E	WM	1	NE NW		36.9
41 S	8 E	WM	1	NW NW		38.1
41 S	8 E	WM	1	SW NW		39.2
41 S	8 E	WM	1	SE NW		38.0
41 S	8 E	WM	1	NE SW		37.8
41 S	8 E	WM	1	NW SW		39.2
41 S	8 E	WM	1	SW SW		39.1
41 S	8 E	WM	1	SE SW		38.1
41 S	8 E	WM	2	NE NE		38.2
41 S	8 E	WM	2	NW NE		34.1
41 S	8 E	WM	2	SW NE		35.7
41 S	8 E	WM	2	SE NE		39.3
41 S	8 E	WM	2	NE NW		37.5
41 S	8 E	WM	2	NW NW		37.6
41 S	8 E	WM	2	SW NW		39.0
41 S	8 E	WM	2	SE NW		39.2
41 S	8 E	WM	2	NE SW		39.3
41 S	8 E	WM	2	NW SW		39.2
41 S	8 E	WM	2	SW SW		38.7
41 S	8 E	WM	2	SE SW		38.6
41 S	8 E	WM	2	NE SE		39.1
41 S	8 E	WM	2	NW SE		35.3
41 S	8 E	WM	2	SW SE		35.4
41 S	8 E	WM	2	SE SE		39.1
41 S	8 E	WM	3	NE NE	10	37.5
41 S	8 E	WM	3	NW NE	8	33.1
41 S	8 E	WM	3	SW NE		36.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	8 E	WM	3	SE NE		38.9
41 S	8 E	WM	3	NE NW	7	11.6
41 S	8 E	WM	3	SW NW	6	2.9
41 S	8 E	WM	3	SE NW		36.5
41 S	8 E	WM	3	NE SW		37.0
41 S	8 E	WM	3	NW SW	5	20.9
41 S	8 E	WM	3	SW SW	4	3.7
41 S	8 E	WM	3	NE SE		39.0
41 S	8 E	WM	3	NW SE		35.5
41 S	8 E	WM	3	SW SE		20.1
41 S	8 E	WM	3	SE SE		36.0
41 S	8 E	WM	4	SW SW	5	29.9
41 S	8 E	WM	4	SE SW	6	31.3
41 S	8 E	WM	5	SE SE	2	4.6
41 S	8 E	WM	8	NE NE	2	8.4
41 S	8 E	WM	9	NW NE		36.6
41 S	8 E	WM	9	SW NE		37.3
41 S	8 E	WM	9	NE NW		36.5
41 S	8 E	WM	9	NW NW	7	38.0
41 S	8 E	WM	9	SW NW	6	14.7
41 S	8 E	WM	9	SE NW		37.7
41 S	8 E	WM	9	NE SE		39.9
41 S	8 E	WM	9	NW SE		38.9
41 S	8 E	WM	9	SW SE		39.9
41 S	8 E	WM	9	SE SE		39.8
41 S	8 E	WM	10	NE NE		8.4
41 S	8 E	WM	10	NW NE		4.4
41 S	8 E	WM	10	SW NE		40.2
41 S	8 E	WM	10	SE NE		26.7
41 S	8 E	WM	10	NE NW		25.1
41 S	8 E	WM	10	NW NW		39.3
41 S	8 E	WM	10	SW NW		40.2
41 S	8 E	WM	10	SE NW		40.2
41 S	8 E	WM	10	NE SW		40.3
41 S	8 E	WM	10	NW SW		40.3
41 S	8 E	WM	10	SW SW		40.3
41 S	8 E	WM	10	SE SW		40.3
41 S	8 E	WM	10	NE SE		40.2
41 S	8 E	WM	10	NW SE		40.3
41 S	8 E	WM	10	SW SE		40.3
41 S	8 E	WM	10	SE SE		39.8
41 S	8 E	WM	11	NE NE		38.4
41 S	8 E	WM	11	NW NE		34.5
41 S	8 E	WM	11	SW NE		14.1
41 S	8 E	WM	11	SE NE		33.6
41 S	8 E	WM	11	NE NW		40.4
41 S	8 E	WM	11	NW NW		38.4
41 S	8 E	WM	11	SW NW		18.9
41 S	8 E	WM	11	SE NW		37.7
41 S	8 E	WM	11	NE SW		38.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	8 E	WM	11	NW SW		10.9
41 S	8 E	WM	11	SW SW		8.5
41 S	8 E	WM	11	SE SW		39.9
41 S	8 E	WM	11	NE SE		33.1
41 S	8 E	WM	11	NW SE		13.5
41 S	8 E	WM	11	SW SE		39.6
41 S	8 E	WM	11	SE SE		34.8
41 S	8 E	WM	12	NE NW		38.2
41 S	8 E	WM	12	NW NW		39.1
41 S	8 E	WM	12	SW NW		39.2
41 S	8 E	WM	12	SE NW		38.2
41 S	8 E	WM	12	NE SW		37.9
41 S	8 E	WM	12	NW SW		39.1
41 S	8 E	WM	12	SW SW		38.5
41 S	8 E	WM	12	SE SW		37.3
41 S	8 E	WM	13	NE NW		41.0
41 S	8 E	WM	13	NW NW		36.7
41 S	8 E	WM	13	SW NW	4	33.3
41 S	8 E	WM	13	SE NW	3	29.4
41 S	8 E	WM	14	NE NE		39.8
41 S	8 E	WM	14	NW NE		41.6
41 S	8 E	WM	14	SW NE	2	32.5
41 S	8 E	WM	14	SE NE	1	32.8
41 S	8 E	WM	14	NE NW		37.8
41 S	8 E	WM	14	NW NW		5.2
41 S	8 E	WM	14	SW NW	4	6.8
41 S	8 E	WM	14	SE NW	3	24.8

Township 41 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	9 E	WM	1	NW NE		25.9
41 S	9 E	WM	1	SW NE		22.9
41 S	9 E	WM	1	NE NW		39.5
41 S	9 E	WM	1	NW NW		13.7
41 S	9 E	WM	1	SW NW		1.6
41 S	9 E	WM	1	SE NW		30.9
41 S	9 E	WM	1	NE SW		7.5
41 S	9 E	WM	1	NW SW		10.2
41 S	9 E	WM	1	SW SW	1	15.6
41 S	9 E	WM	1	SW SW	4	0.1
41 S	9 E	WM	1	SW SW	5	7.7
41 S	9 E	WM	1	SE SW	2	23.7
41 S	9 E	WM	1	NW SE		1.9
41 S	9 E	WM	1	SW SE		20.6
41 S	9 E	WM	2	NE NE		21.1
41 S	9 E	WM	2	NW NE	2	17.2
41 S	9 E	WM	2	SW NE	3	1.6
41 S	9 E	WM	2	SW NE	6	15.0
41 S	9 E	WM	2	SW NE	10	13.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	9 E	WM	2	SE NE	3	15.2
41 S	9 E	WM	2	SE NE	6	1.9
41 S	9 E	WM	2	NE NW	1	4.1
41 S	9 E	WM	2	NE NW	8	1.4
41 S	9 E	WM	2	NE NW	9	16.7
41 S	9 E	WM	2	NW NW		38.3
41 S	9 E	WM	2	SW NW		39.9
41 S	9 E	WM	2	SE NW	6	0.3
41 S	9 E	WM	2	SE NW	10	39.6
41 S	9 E	WM	2	NE SW		39.9
41 S	9 E	WM	2	NW SW		39.8
41 S	9 E	WM	2	SW SW		38.9
41 S	9 E	WM	2	SE SW		39.1
41 S	9 E	WM	2	NE SE	4	7.5
41 S	9 E	WM	2	NE SE	5	6.8
41 S	9 E	WM	2	NE SE	11	8.6
41 S	9 E	WM	2	NW SE	5	1.0
41 S	9 E	WM	2	NW SE	11	38.9
41 S	9 E	WM	2	SW SE		39.6
41 S	9 E	WM	2	SE SE	4	0.6
41 S	9 E	WM	2	SE SE	12	30.7
41 S	9 E	WM	3	NE NE		38.1
41 S	9 E	WM	3	NW NE		38.6
41 S	9 E	WM	3	SW NE		40.4
41 S	9 E	WM	3	SE NE		39.7
41 S	9 E	WM	3	NE SE		39.8
41 S	9 E	WM	3	SE SE		39.8
41 S	9 E	WM	5	NW NE		37.9
41 S	9 E	WM	5	NE NW		38.2
41 S	9 E	WM	5	NW NW		37.2
41 S	9 E	WM	5	NW SW		40.3
41 S	9 E	WM	5	SW SW		40.3
41 S	9 E	WM	5	SE SW		39.7
41 S	9 E	WM	6	NE SW		40.1
41 S	9 E	WM	6	SW SW		40.4
41 S	9 E	WM	6	SE SW		40.2
41 S	9 E	WM	6	NE SE		40.3
41 S	9 E	WM	6	NW SE		40.3
41 S	9 E	WM	6	SW SE		40.3
41 S	9 E	WM	6	SE SE		40.3
41 S	9 E	WM	7	NE NE		39.5
41 S	9 E	WM	7	NW NE		39.6
41 S	9 E	WM	7	SW NE		40.3
41 S	9 E	WM	7	SE NE		40.3
41 S	9 E	WM	7	NE NW		39.5
41 S	9 E	WM	7	NW NW		39.5
41 S	9 E	WM	7	SW NW		40.3
41 S	9 E	WM	7	SE NW		40.3
41 S	9 E	WM	7	NE SW		40.2
41 S	9 E	WM	7	NW SW		40.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	9 E	WM	7	SW SW		40.2
41 S	9 E	WM	7	SE SW		40.2
41 S	9 E	WM	7	NE SE		40.3
41 S	9 E	WM	7	NW SE		40.3
41 S	9 E	WM	7	SW SE		40.3
41 S	9 E	WM	7	SE SE		40.3
41 S	9 E	WM	8	NE NW		38.1
41 S	9 E	WM	8	NW NW		37.7
41 S	9 E	WM	11	NE NE		38.0
41 S	9 E	WM	11	NW NE		39.5
41 S	9 E	WM	11	SW NE		39.6
41 S	9 E	WM	11	SE NE		38.1
41 S	9 E	WM	11	NE NW		39.6
41 S	9 E	WM	11	NW NW		38.9
41 S	9 E	WM	11	SW NW		38.3
41 S	9 E	WM	11	SE NW		38.9
41 S	9 E	WM	11	NE SW		38.9
41 S	9 E	WM	11	NW SW		38.1
41 S	9 E	WM	11	SW SW		36.9
41 S	9 E	WM	11	SE SW		37.3
41 S	9 E	WM	11	NE SE		38.3
41 S	9 E	WM	11	NW SE		39.6
41 S	9 E	WM	11	SW SE		38.2
41 S	9 E	WM	11	SE SE		37.1
41 S	9 E	WM	12	NW NE	1	0.7
41 S	9 E	WM	12	SW NE	4	5.7
41 S	9 E	WM	12	SW NE	7	15.1
41 S	9 E	WM	12	SE NE	4	2.1
41 S	9 E	WM	12	NE NW	1	0.4
41 S	9 E	WM	12	NE NW	6	6.4
41 S	9 E	WM	12	NW NW	6	36.1
41 S	9 E	WM	12	SW NW		38.9
41 S	9 E	WM	12	SE NW		39.4
41 S	9 E	WM	12	NE SW		38.8
41 S	9 E	WM	12	NW SW		38.9
41 S	9 E	WM	12	SW SW		39.0
41 S	9 E	WM	12	SE SW		38.9
41 S	9 E	WM	12	NE SE	3	20.6
41 S	9 E	WM	12	NE SE	9	0.6
41 S	9 E	WM	12	NW SE	3	1.2
41 S	9 E	WM	12	NW SE	8	25.1
41 S	9 E	WM	12	SW SE		36.4
41 S	9 E	WM	12	SE SE	10	18.0
41 S	9 E	WM	13	NE NE		39.7
41 S	9 E	WM	13	NW NE		38.8
41 S	9 E	WM	13	SW NE		39.1
41 S	9 E	WM	13	SE NE		39.7
41 S	9 E	WM	13	NE NW		39.6
41 S	9 E	WM	13	NW NW		39.6
41 S	9 E	WM	13	SW NW		39.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 9 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	9 E	WM	13	SE NW		39.6
41 S	9 E	WM	13	NE SW	3	19.3
41 S	9 E	WM	13	NW SW	4	19.6
41 S	9 E	WM	13	NE SE	1	19.0
41 S	9 E	WM	13	NW SE	2	19.2

Township 41 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	10 E	WM	1	NE NE		40.1
41 S	10 E	WM	1	NW NE		40.1
41 S	10 E	WM	1	SW NE		38.1
41 S	10 E	WM	1	SE NE		39.9
41 S	10 E	WM	1	NE NW		37.7
41 S	10 E	WM	1	NW NW		32.3
41 S	10 E	WM	1	SW NW		39.8
41 S	10 E	WM	1	SE NW		38.6
41 S	10 E	WM	1	NE SW		39.6
41 S	10 E	WM	1	NW SW		34.9
41 S	10 E	WM	1	SE SW		0.5
41 S	10 E	WM	1	NE SE		37.7
41 S	10 E	WM	1	NW SE		40.9
41 S	10 E	WM	1	SW SE		31.8
41 S	10 E	WM	1	SE SE		36.0
41 S	10 E	WM	2	NE NE		38.5
41 S	10 E	WM	2	NW NE		35.9
41 S	10 E	WM	2	SW NE		27.9
41 S	10 E	WM	2	SE NE		35.3
41 S	10 E	WM	2	NE NW		32.4
41 S	10 E	WM	2	NW NW		0.4
41 S	10 E	WM	2	NW NW	4	33.1
41 S	10 E	WM	2	SW NW		4.8
41 S	10 E	WM	2	SW NW	3	25.1
41 S	10 E	WM	2	SW NW	5	0.1
41 S	10 E	WM	2	SE NW		38.4
41 S	10 E	WM	2	NE SW		32.3
41 S	10 E	WM	2	NW SW		4.8
41 S	10 E	WM	2	NW SW	2	27.9
41 S	10 E	WM	2	NW SW	6	0.1
41 S	10 E	WM	2	SW SW		0.8
41 S	10 E	WM	2	SW SW	1	22.4
41 S	10 E	WM	2	SE SW		39.2
41 S	10 E	WM	2	NE SE		30.9
41 S	10 E	WM	2	NW SE		34.9
41 S	10 E	WM	2	SW SE		16.9
41 S	10 E	WM	2	SE SE		2.0
41 S	10 E	WM	3	NW NE		25.4
41 S	10 E	WM	3	NE NW		28.6
41 S	10 E	WM	3	NW NW		36.0
41 S	10 E	WM	3	SW NW		40.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	10 E	WM	3	SE NW		39.4
41 S	10 E	WM	3	NE SW		32.3
41 S	10 E	WM	3	NW SW		23.1
41 S	10 E	WM	3	SE SW		0.6
41 S	10 E	WM	4	NE NE		36.3
41 S	10 E	WM	4	SE NE		37.9
41 S	10 E	WM	7	NE SW	2	16.1
41 S	10 E	WM	7	NW SW	4	19.0
41 S	10 E	WM	7	SW SW	5	34.7
41 S	10 E	WM	7	SE SW	2	15.1
41 S	10 E	WM	7	SE SW	6	19.6
41 S	10 E	WM	7	NW SE		0.7
41 S	10 E	WM	7	SW SE	3	32.2
41 S	10 E	WM	7	SE SE		9.1
41 S	10 E	WM	8	NE SW		0.7
41 S	10 E	WM	8	NW SW		5.4
41 S	10 E	WM	8	SW SW		38.3
41 S	10 E	WM	8	SE SW		38.2
41 S	10 E	WM	8	NW SE		2.2
41 S	10 E	WM	8	SW SE		26.6
41 S	10 E	WM	8	SE SE		15.1
41 S	10 E	WM	9	NE SW		5.7
41 S	10 E	WM	9	NW SW		10.9
41 S	10 E	WM	9	SW SW		38.6
41 S	10 E	WM	9	SE SW		39.5
41 S	10 E	WM	9	SW SE		37.0
41 S	10 E	WM	9	SE SE		32.9
41 S	10 E	WM	10	SW SW		31.7
41 S	10 E	WM	10	SE SW		31.0
41 S	10 E	WM	10	NE SE		23.8
41 S	10 E	WM	10	NW SE		39.0
41 S	10 E	WM	10	SW SE		36.9
41 S	10 E	WM	10	SE SE		32.7
41 S	10 E	WM	11	NE NE	3	5.4
41 S	10 E	WM	11	NW NE	2	2.5
41 S	10 E	WM	11	NW NE	5	10.2
41 S	10 E	WM	11	NE NW		0.6
41 S	10 E	WM	11	NE NW	1	3.0
41 S	10 E	WM	11	NE NW	6	26.2
41 S	10 E	WM	11	NW NW		0.5
41 S	10 E	WM	11	NW NW	1	0.2
41 S	10 E	WM	11	NW NW	7	31.5
41 S	10 E	WM	12	NE NE		34.0
41 S	10 E	WM	12	NW NE		0.4
41 S	10 E	WM	12	NW NE	5	35.4
41 S	10 E	WM	12	SE NE		1.8
41 S	10 E	WM	12	SE NE	7	25.6
41 S	10 E	WM	12	NE NW		0.1
41 S	10 E	WM	12	NE NW	3	15.6
41 S	10 E	WM	12	NE NW	4	6.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 10 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	10 E	WM	12	NE SE		2.6
41 S	10 E	WM	12	NE SE	8	26.0
41 S	10 E	WM	12	NW SE		4.9
41 S	10 E	WM	12	NW SE	9	15.1
41 S	10 E	WM	14	NW NW		30.6
41 S	10 E	WM	14	SW NW		30.7
41 S	10 E	WM	14	SE NW		12.9
41 S	10 E	WM	14	NE SW	3	24.5
41 S	10 E	WM	14	NW SW	4	3.9
41 S	10 E	WM	14	NW SE	2	15.7
41 S	10 E	WM	15	NE NE		3.3
41 S	10 E	WM	15	SE NE		0.2
41 S	10 E	WM	16	NW NW		39.6
41 S	10 E	WM	16	SW NW		13.5
41 S	10 E	WM	17	NE NE		39.1
41 S	10 E	WM	17	NW NE		38.9
41 S	10 E	WM	17	SW NE		40.1
41 S	10 E	WM	17	NE NW		39.1
41 S	10 E	WM	17	NW NW		27.3
41 S	10 E	WM	17	SW NW	1	7.4
41 S	10 E	WM	17	SW NW	5	9.0
41 S	10 E	WM	17	SE NW	2	39.2
41 S	10 E	WM	17	NE SW	2	11.8
41 S	10 E	WM	17	NE SW	7	7.7
41 S	10 E	WM	17	NW SW	6	24.2
41 S	10 E	WM	17	NW SE	3	24.6
41 S	10 E	WM	18	NE NE	5	7.1
41 S	10 E	WM	18	NE NE	1	32.1
41 S	10 E	WM	18	NW NE	1	10.3
41 S	10 E	WM	18	NW NE	2	25.8
41 S	10 E	WM	18	SW NE		39.4
41 S	10 E	WM	18	SE NE	1	0.9
41 S	10 E	WM	18	SE NE	5	36.0
41 S	10 E	WM	18	NE NW		41.2
41 S	10 E	WM	18	NW NW	3	41.5
41 S	10 E	WM	18	SW NW	4	42.1
41 S	10 E	WM	18	SE NW		41.0
41 S	10 E	WM	18	NE SW	8	20.3
41 S	10 E	WM	18	NW SW	9	19.3
41 S	10 E	WM	18	NE SE	6	23.3
41 S	10 E	WM	18	NW SE	7	21.9

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	1	NE NE		41.0
41 S	11 E	WM	1	NW NE		35.9
41 S	11 E	WM	1	SW NE		34.9
41 S	11 E	WM	1	SE NE		37.8
41 S	11 E	WM	1	NE NW		24.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	1	NW NW		4.7
41 S	11 E	WM	1	SW NW		19.4
41 S	11 E	WM	1	SE NW		37.6
41 S	11 E	WM	1	NE SW		38.4
41 S	11 E	WM	1	NW SW		14.8
41 S	11 E	WM	1	SW SW		34.7
41 S	11 E	WM	1	SE SW		38.6
41 S	11 E	WM	1	NE SE		37.6
41 S	11 E	WM	1	NW SE		35.8
41 S	11 E	WM	1	SW SE		38.5
41 S	11 E	WM	1	SE SE		40.9
41 S	11 E	WM	2	NE NE		5.6
41 S	11 E	WM	2	NW NE		25.3
41 S	11 E	WM	2	SW NE		36.1
41 S	11 E	WM	2	SE NE		34.7
41 S	11 E	WM	2	NE NW		0.4
41 S	11 E	WM	2	SE NW		12.7
41 S	11 E	WM	2	NE SW		33.2
41 S	11 E	WM	2	NW SW		27.4
41 S	11 E	WM	2	SW SW		37.9
41 S	11 E	WM	2	SE SW		38.2
41 S	11 E	WM	2	NE SE		27.9
41 S	11 E	WM	2	NW SE		31.4
41 S	11 E	WM	2	SW SE		32.5
41 S	11 E	WM	2	SE SE		31.6
41 S	11 E	WM	3	NW NE		0.1
41 S	11 E	WM	3	SW NE		9.8
41 S	11 E	WM	3	SE NE		13.6
41 S	11 E	WM	3	NW NW		3.9
41 S	11 E	WM	3	NE SE		34.6
41 S	11 E	WM	3	NW SE		29.4
41 S	11 E	WM	3	SW SE		32.1
41 S	11 E	WM	3	SE SE		35.9
41 S	11 E	WM	4	NE NE		38.0
41 S	11 E	WM	4	NW NE		18.4
41 S	11 E	WM	4	SE NE		13.0
41 S	11 E	WM	4	NE NW		17.9
41 S	11 E	WM	4	NW NW		33.3
41 S	11 E	WM	4	SW NW		39.9
41 S	11 E	WM	4	SE NW		37.5
41 S	11 E	WM	4	NE SW		39.8
41 S	11 E	WM	4	NW SW		40.0
41 S	11 E	WM	4	SW SW		30.1
41 S	11 E	WM	4	SE SW		30.8
41 S	11 E	WM	4	NW SE		22.2
41 S	11 E	WM	4	SW SE		32.1
41 S	11 E	WM	4	SE SE		14.1
41 S	11 E	WM	5	NE NE		23.7
41 S	11 E	WM	5	NW NE		32.2
41 S	11 E	WM	5	SW NE		38.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	5	SE NE		38.7
41 S	11 E	WM	5	NE NW		36.4
41 S	11 E	WM	5	NW NW		36.8
41 S	11 E	WM	5	SW NW		36.0
41 S	11 E	WM	5	SE NW		39.7
41 S	11 E	WM	5	NE SW		36.4
41 S	11 E	WM	5	NW SW		37.6
41 S	11 E	WM	5	SW SW		30.5
41 S	11 E	WM	5	SE SW		30.6
41 S	11 E	WM	5	NE SE		38.2
41 S	11 E	WM	5	NW SE		37.0
41 S	11 E	WM	5	SW SE		31.9
41 S	11 E	WM	5	SE SE		29.3
41 S	11 E	WM	6	NE NE		33.2
41 S	11 E	WM	6	NW NE		38.9
41 S	11 E	WM	6	SW NE		38.3
41 S	11 E	WM	6	SE NE		31.3
41 S	11 E	WM	6	NE NW		39.3
41 S	11 E	WM	6	NW NW		39.4
41 S	11 E	WM	6	SW NW		39.6
41 S	11 E	WM	6	SE NW		40.4
41 S	11 E	WM	6	NE SW		40.4
41 S	11 E	WM	6	NW SW		35.8
41 S	11 E	WM	6	SW SW		32.2
41 S	11 E	WM	6	SE SW		25.3
41 S	11 E	WM	6	NE SE		33.4
41 S	11 E	WM	6	NW SE		40.3
41 S	11 E	WM	6	SW SE		36.2
41 S	11 E	WM	6	SE SE		29.5
41 S	11 E	WM	7	NE NE		39.4
41 S	11 E	WM	7	NW NE		37.8
41 S	11 E	WM	7	SW NE		36.8
41 S	11 E	WM	7	SE NE		28.5
41 S	11 E	WM	7	NE NW		36.1
41 S	11 E	WM	7	NW NW	1	39.0
41 S	11 E	WM	7	SW NW	2	37.7
41 S	11 E	WM	7	SE NW		33.2
41 S	11 E	WM	7	NE SW		5.9
41 S	11 E	WM	7	NE SW	3	31.1
41 S	11 E	WM	7	NW SW		4.2
41 S	11 E	WM	7	NW SW	3	0.6
41 S	11 E	WM	7	NW SW	11	9.6
41 S	11 E	WM	7	SE SW		1.9
41 S	11 E	WM	7	SE SW	3	0.4
41 S	11 E	WM	7	NE SE		39.7
41 S	11 E	WM	7	NW SE		37.7
41 S	11 E	WM	7	SW SE		4.6
41 S	11 E	WM	7	SW SE	4	21.6
41 S	11 E	WM	7	SE SE		1.5
41 S	11 E	WM	7	SE SE	5	29.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	8	NE NE		34.0
41 S	11 E	WM	8	NW NE		34.6
41 S	11 E	WM	8	SW NE	2	24.3
41 S	11 E	WM	8	SW NE	16	0.6
41 S	11 E	WM	8	SE NE	1	17.6
41 S	11 E	WM	8	SE NE	15	10.5
41 S	11 E	WM	8	NE NW		38.8
41 S	11 E	WM	8	NW NW		33.9
41 S	11 E	WM	8	SW NW		28.9
41 S	11 E	WM	8	SE NW	3	34.7
41 S	11 E	WM	8	NE SW	4	5.5
41 S	11 E	WM	8	NW SW		35.8
41 S	11 E	WM	8	SW SW		0.5
41 S	11 E	WM	8	SW SW	5	18.8
41 S	11 E	WM	8	NE SE		0.4
41 S	11 E	WM	8	NE SE	13	0.1
41 S	11 E	WM	8	NE SE	14	2.6
41 S	11 E	WM	9	NE NE		29.3
41 S	11 E	WM	9	NW NE		28.2
41 S	11 E	WM	9	SW NE	2	28.3
41 S	11 E	WM	9	SW NE	7	10.0
41 S	11 E	WM	9	SE NE	1	31.2
41 S	11 E	WM	9	SE NE	8	8.6
41 S	11 E	WM	9	NE NW		36.5
41 S	11 E	WM	9	NW NW		37.3
41 S	11 E	WM	9	SW NW	4	23.6
41 S	11 E	WM	9	SW NW	5	15.4
41 S	11 E	WM	9	SE NW	3	26.4
41 S	11 E	WM	9	SE NW	6	14.0
41 S	11 E	WM	9	NE SW		40.1
41 S	11 E	WM	9	NW SW		4.6
41 S	11 E	WM	9	NW SW	9	18.2
41 S	11 E	WM	9	NW SW	10	7.1
41 S	11 E	WM	9	SW SW		1.2
41 S	11 E	WM	9	SW SW	10	30.1
41 S	11 E	WM	9	SE SW		5.1
41 S	11 E	WM	9	SE SW	10	3.6
41 S	11 E	WM	9	SE SW	11	23.3
41 S	11 E	WM	9	NE SE	8	40.2
41 S	11 E	WM	9	NW SE	7	40.3
41 S	11 E	WM	9	SW SE		40.3
41 S	11 E	WM	9	SE SE		40.3
41 S	11 E	WM	10	NE NE		37.6
41 S	11 E	WM	10	NW NE		8.2
41 S	11 E	WM	10	SW NE	2	8.2
41 S	11 E	WM	10	SE NE	1	21.4
41 S	11 E	WM	10	NE NW		2.3
41 S	11 E	WM	10	NW NW		19.6
41 S	11 E	WM	10	SW NW	4	32.2
41 S	11 E	WM	10	SW NW	5	5.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	10	SE NW	3	28.7
41 S	11 E	WM	10	SE NW	6	1.1
41 S	11 E	WM	10	NE SW	6	38.4
41 S	11 E	WM	10	NW SW	5	39.8
41 S	11 E	WM	10	SW SW		40.0
41 S	11 E	WM	10	SE SW		36.8
41 S	11 E	WM	10	NE SE	1	3.4
41 S	11 E	WM	10	NE SE	8	24.2
41 S	11 E	WM	10	NW SE	2	3.0
41 S	11 E	WM	10	NW SE	7	28.2
41 S	11 E	WM	10	SW SE		38.9
41 S	11 E	WM	10	SE SE		37.6
41 S	11 E	WM	11	NE NE	1	32.4
41 S	11 E	WM	11	NE NE	8	8.0
41 S	11 E	WM	11	NW NE		40.6
41 S	11 E	WM	11	SW NE	2	8.9
41 S	11 E	WM	11	SW NE	7	30.8
41 S	11 E	WM	11	SE NE	8	39.0
41 S	11 E	WM	11	NE NW		39.8
41 S	11 E	WM	11	NW NW		38.5
41 S	11 E	WM	11	SW NW	4	37.5
41 S	11 E	WM	11	SW NW	5	1.0
41 S	11 E	WM	11	SE NW	3	25.4
41 S	11 E	WM	11	SE NW	6	14.1
41 S	11 E	WM	11	NE SW	6	37.6
41 S	11 E	WM	11	NW SW	4	2.2
41 S	11 E	WM	11	NW SW	5	35.8
41 S	11 E	WM	11	SW SW		27.8
41 S	11 E	WM	11	SE SW	11	26.3
41 S	11 E	WM	11	SE SW	12	6.9
41 S	11 E	WM	11	NE SE	9	36.7
41 S	11 E	WM	11	NE SE	14	0.3
41 S	11 E	WM	11	NW SE		37.6
41 S	11 E	WM	11	SW SE	10	14.9
41 S	11 E	WM	11	SW SE	13	22.3
41 S	11 E	WM	11	SE SE	9	4.2
41 S	11 E	WM	11	SE SE	14	31.5
41 S	11 E	WM	12	NE NE	1	3.2
41 S	11 E	WM	12	NE NE	8	36.8
41 S	11 E	WM	12	NW NE	2	9.0
41 S	11 E	WM	12	NW NE	7	29.4
41 S	11 E	WM	12	SW NE	10	36.4
41 S	11 E	WM	12	SE NE	9	29.7
41 S	11 E	WM	12	SE NE	13	6.5
41 S	11 E	WM	12	NE NW	3	15.5
41 S	11 E	WM	12	NE NW	6	25.0
41 S	11 E	WM	12	NW NW	4	21.2
41 S	11 E	WM	12	NW NW	5	19.3
41 S	11 E	WM	12	SW NW		38.2
41 S	11 E	WM	12	SE NW		37.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	12	NE SW	11	15.6
41 S	11 E	WM	12	NE SW	16	23.3
41 S	11 E	WM	12	NW SW	12	28.8
41 S	11 E	WM	12	NW SW	17	7.4
41 S	11 E	WM	12	SW SW	18	34.4
41 S	11 E	WM	12	SE SW	19	37.6
41 S	11 E	WM	12	NE SE	14	36.4
41 S	11 E	WM	12	NW SE	10	4.2
41 S	11 E	WM	12	NW SE	15	34.7
41 S	11 E	WM	12	SW SE	20	37.6
41 S	11 E	WM	12	SE SE	21	36.2
41 S	11 E	WM	13	NE NE	17	39.3
41 S	11 E	WM	13	NW NE	18	9.1
41 S	11 E	WM	13	NW NE	26	14.2
41 S	11 E	WM	13	NW NE	27	8.7
41 S	11 E	WM	13	SW NE	36	9.4
41 S	11 E	WM	13	SW NE	37	28.3
41 S	11 E	WM	13	SE NE	24	7.6
41 S	11 E	WM	13	SE NE	25	24.6
41 S	11 E	WM	13	NE NW	28	17.4
41 S	11 E	WM	13	NE NW	29	17.2
41 S	11 E	WM	13	NW NW	30	8.6
41 S	11 E	WM	13	NW NW	31	23.9
41 S	11 E	WM	13	SW NW	32	29.4
41 S	11 E	WM	13	SW NW	33	10.1
41 S	11 E	WM	13	SE NW	34	20.2
41 S	11 E	WM	13	SE NW	35	20.2
41 S	11 E	WM	13	NE SW	11	39.2
41 S	11 E	WM	13	NW SW	12	39.5
41 S	11 E	WM	13	SW SW	13	10.3
41 S	11 E	WM	13	SE SW	38	5.4
41 S	11 E	WM	13	SE SW	39	5.6
41 S	11 E	WM	13	NE SE	9	39.0
41 S	11 E	WM	13	NW SE	10	38.9
41 S	11 E	WM	13	SW SE	15	10.3
41 S	11 E	WM	13	SE SE	16	11.8
41 S	11 E	WM	14	NE NE	17	9.0
41 S	11 E	WM	14	NE NE	20	20.8
41 S	11 E	WM	14	NW NE	18	19.1
41 S	11 E	WM	14	NW NE	19	14.3
41 S	11 E	WM	14	SW NE	7	38.6
41 S	11 E	WM	14	SE NE	8	35.9
41 S	11 E	WM	14	NE NW	3	34.0
41 S	11 E	WM	14	NW NW	4	29.2
41 S	11 E	WM	14	SW NW	5	39.3
41 S	11 E	WM	14	SE NW	6	40.2
41 S	11 E	WM	14	NE SW	11	40.3
41 S	11 E	WM	14	NW SW	12	38.1
41 S	11 E	WM	14	SW SW	13	7.2
41 S	11 E	WM	14	SE SW	14	8.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	14	NE SE	9	35.7
41 S	11 E	WM	14	NW SE	10	37.8
41 S	11 E	WM	14	SW SE	21	0.7
41 S	11 E	WM	14	SW SE	22	4.7
41 S	11 E	WM	14	SE SE	16	7.5
41 S	11 E	WM	15	NE NE	1	4.8
41 S	11 E	WM	15	NE NE	4	24.2
41 S	11 E	WM	15	NW NE	1	14.2
41 S	11 E	WM	15	NW NE	5	18.8
41 S	11 E	WM	15	SW NE	10	39.5
41 S	11 E	WM	15	SE NE	11	35.4
41 S	11 E	WM	15	NE NW	2	18.6
41 S	11 E	WM	15	NE NW	6	13.0
41 S	11 E	WM	15	NW NW	3	21.2
41 S	11 E	WM	15	NW NW	7	10.8
41 S	11 E	WM	15	SW NW	8	37.7
41 S	11 E	WM	15	SE NW	9	37.3
41 S	11 E	WM	15	NE SW	14	36.5
41 S	11 E	WM	15	NW SW	15	33.2
41 S	11 E	WM	15	SW SW	16	0.2
41 S	11 E	WM	15	SE SW	20	1.8
41 S	11 E	WM	15	SE SW	21	2.2
41 S	11 E	WM	15	NE SE	12	33.9
41 S	11 E	WM	15	NW SE	13	39.6
41 S	11 E	WM	15	SW SE	18	5.0
41 S	11 E	WM	15	SE SE	19	5.7
41 S	11 E	WM	16	NE NE	1	26.0
41 S	11 E	WM	16	NE NE	6	7.8
41 S	11 E	WM	16	NW NE		2.0
41 S	11 E	WM	16	NW NE	2	23.7
41 S	11 E	WM	16	NW NE	4	0.3
41 S	11 E	WM	16	NW NE	9	2.8
41 S	11 E	WM	16	SW NE	8	3.4
41 S	11 E	WM	16	SW NE	9	27.0
41 S	11 E	WM	16	SE NE	10	35.5
41 S	11 E	WM	16	NE NW		5.2
41 S	11 E	WM	16	NE NW	3	4.2
41 S	11 E	WM	16	NE NW	4	16.1
41 S	11 E	WM	16	NW NW		8.6
41 S	11 E	WM	16	SE NW	7	8.7
41 S	11 E	WM	16	NE SW	15	35.9
41 S	11 E	WM	16	NW SW	16	37.0
41 S	11 E	WM	16	SW SW	17	2.1
41 S	11 E	WM	16	SE SW	18	2.2
41 S	11 E	WM	16	NE SE	11	14.7
41 S	11 E	WM	16	NE SE	12	6.4
41 S	11 E	WM	16	NW SE	13	0.5
41 S	11 E	WM	16	NW SE	14	36.2
41 S	11 E	WM	16	SW SE	19	2.5
41 S	11 E	WM	16	SE SE	20	1.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 11 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	11 E	WM	18	NE NE	6	1.0
41 S	11 E	WM	18	NW NE	5	1.3

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	2	NW NW		38.6
41 S	12 E	WM	2	SW NW		36.7
41 S	12 E	WM	2	NW SW		34.6
41 S	12 E	WM	2	SW SW		37.0
41 S	12 E	WM	2	SE SW		2.5
41 S	12 E	WM	3	NE NE		40.8
41 S	12 E	WM	3	NW NE		40.7
41 S	12 E	WM	3	SW NE		38.7
41 S	12 E	WM	3	SE NE		40.3
41 S	12 E	WM	3	NE NW		40.0
41 S	12 E	WM	3	NW NW		39.9
41 S	12 E	WM	3	SW NW		35.5
41 S	12 E	WM	3	SE NW		37.9
41 S	12 E	WM	3	NE SW		33.2
41 S	12 E	WM	3	NW SW		35.9
41 S	12 E	WM	3	SW SW		39.5
41 S	12 E	WM	3	SE SW		40.0
41 S	12 E	WM	3	NE SE		36.5
41 S	12 E	WM	3	NW SE		36.0
41 S	12 E	WM	3	SW SE		36.9
41 S	12 E	WM	3	SE SE		39.6
41 S	12 E	WM	4	NE NE		39.3
41 S	12 E	WM	4	NW NE		35.5
41 S	12 E	WM	4	SW NE		34.8
41 S	12 E	WM	4	SE NE		33.5
41 S	12 E	WM	4	NE NW		34.1
41 S	12 E	WM	4	NW NW		37.1
41 S	12 E	WM	4	SW NW		38.1
41 S	12 E	WM	4	SE NW		21.5
41 S	12 E	WM	4	NE SW		39.0
41 S	12 E	WM	4	NW SW		38.8
41 S	12 E	WM	4	SW SW		38.6
41 S	12 E	WM	4	SE SW		39.5
41 S	12 E	WM	4	NE SE		36.5
41 S	12 E	WM	4	NW SE		1.8
41 S	12 E	WM	4	SE SE		16.3
41 S	12 E	WM	5	NE NE		38.0
41 S	12 E	WM	5	NW NE		40.9
41 S	12 E	WM	5	SW NE		40.0
41 S	12 E	WM	5	SE NE		39.1
41 S	12 E	WM	5	NE NW		40.7
41 S	12 E	WM	5	NW NW		38.8
41 S	12 E	WM	5	SW NW		38.9
41 S	12 E	WM	5	SE NW		38.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	5	NE SW		38.3
41 S	12 E	WM	5	NW SW		38.4
41 S	12 E	WM	5	SW SW		39.3
41 S	12 E	WM	5	SE SW		40.0
41 S	12 E	WM	5	NE SE		39.0
41 S	12 E	WM	5	NW SE		39.8
41 S	12 E	WM	5	SW SE		38.5
41 S	12 E	WM	5	SE SE		37.8
41 S	12 E	WM	6	NE NE		35.5
41 S	12 E	WM	6	NW NE		28.4
41 S	12 E	WM	6	SW NE		40.5
41 S	12 E	WM	6	SE NE		39.8
41 S	12 E	WM	6	NE NW		25.5
41 S	12 E	WM	6	SW NW	2	5.0
41 S	12 E	WM	6	SE NW		34.1
41 S	12 E	WM	6	NE SW		37.3
41 S	12 E	WM	6	NW SW	3	3.0
41 S	12 E	WM	6	SW SW	4	5.3
41 S	12 E	WM	6	SE SW		39.2
41 S	12 E	WM	6	NE SE		34.1
41 S	12 E	WM	6	NW SE		36.7
41 S	12 E	WM	6	SW SE		36.1
41 S	12 E	WM	6	SE SE		37.2
41 S	12 E	WM	7	NE NE		36.0
41 S	12 E	WM	7	NW NE		32.9
41 S	12 E	WM	7	SW NE		39.4
41 S	12 E	WM	7	SE NE		35.9
41 S	12 E	WM	7	NE NW		34.8
41 S	12 E	WM	7	NW NW	1	5.3
41 S	12 E	WM	7	SW NW	2	2.3
41 S	12 E	WM	7	SE NW		36.4
41 S	12 E	WM	7	NE SW	4	37.7
41 S	12 E	WM	7	NW SW	3	2.2
41 S	12 E	WM	7	SW SW	10	3.3
41 S	12 E	WM	7	SE SW	4	34.9
41 S	12 E	WM	7	SE SW	9	2.7
41 S	12 E	WM	7	NE SE		37.2
41 S	12 E	WM	7	NW SE		38.3
41 S	12 E	WM	7	SW SE	5	7.7
41 S	12 E	WM	7	SW SE	8	30.1
41 S	12 E	WM	7	SE SE	6	13.9
41 S	12 E	WM	7	SE SE	7	24.4
41 S	12 E	WM	8	NE NE		40.2
41 S	12 E	WM	8	NW NE		38.2
41 S	12 E	WM	8	SW NE		33.8
41 S	12 E	WM	8	SE NE		30.9
41 S	12 E	WM	8	NE NW		32.0
41 S	12 E	WM	8	NW NW		30.1
41 S	12 E	WM	8	SW NW		38.4
41 S	12 E	WM	8	SE NW		38.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	8	NE SW		40.6
41 S	12 E	WM	8	NW SW		39.7
41 S	12 E	WM	8	SW SW	1	20.9
41 S	12 E	WM	8	SW SW	6	15.8
41 S	12 E	WM	8	SE SW	2	30.1
41 S	12 E	WM	8	SE SW	5	9.0
41 S	12 E	WM	8	NE SE		39.7
41 S	12 E	WM	8	NW SE		36.2
41 S	12 E	WM	8	SW SE	3	34.7
41 S	12 E	WM	8	SW SE	4	1.3
41 S	12 E	WM	8	SE SE		35.6
41 S	12 E	WM	9	NE NE		3.0
41 S	12 E	WM	9	SW NE		2.6
41 S	12 E	WM	9	NE NW		36.2
41 S	12 E	WM	9	NW NW		38.2
41 S	12 E	WM	9	SW NW		35.2
41 S	12 E	WM	9	SE NW		35.9
41 S	12 E	WM	9	NE SW		33.3
41 S	12 E	WM	9	NW SW		35.8
41 S	12 E	WM	9	SW SW		36.0
41 S	12 E	WM	9	SE SW		35.8
41 S	12 E	WM	9	NW SE		8.8
41 S	12 E	WM	9	SW SE		26.6
41 S	12 E	WM	9	SE SE		14.0
41 S	12 E	WM	10	NE NE		36.7
41 S	12 E	WM	10	NW NE		35.7
41 S	12 E	WM	10	SW NE		37.6
41 S	12 E	WM	10	SE NE		39.2
41 S	12 E	WM	10	NE NW		39.5
41 S	12 E	WM	10	NW NW		36.5
41 S	12 E	WM	10	SW NW		29.1
41 S	12 E	WM	10	SE NW		33.1
41 S	12 E	WM	10	NE SW		35.3
41 S	12 E	WM	10	NW SW		18.9
41 S	12 E	WM	10	SW SW		25.5
41 S	12 E	WM	10	SE SW		36.1
41 S	12 E	WM	10	NE SE		35.7
41 S	12 E	WM	10	NW SE		36.9
41 S	12 E	WM	10	SW SE		38.5
41 S	12 E	WM	10	SE SE		37.9
41 S	12 E	WM	11	SW NE		34.8
41 S	12 E	WM	11	SE NE		27.9
41 S	12 E	WM	11	NE NW		37.5
41 S	12 E	WM	11	NW NW		37.1
41 S	12 E	WM	11	SW NW		35.1
41 S	12 E	WM	11	SE NW		36.2
41 S	12 E	WM	11	NE SW		37.1
41 S	12 E	WM	11	NW SW		37.9
41 S	12 E	WM	11	SW SW		39.9
41 S	12 E	WM	11	SE SW		39.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	11	NE SE		37.1
41 S	12 E	WM	11	NW SE		36.4
41 S	12 E	WM	11	SW SE		37.6
41 S	12 E	WM	11	SE SE		37.9
41 S	12 E	WM	12	SW NE		31.7
41 S	12 E	WM	12	SW NW		37.1
41 S	12 E	WM	12	SE NW		32.7
41 S	12 E	WM	12	NE SW		38.0
41 S	12 E	WM	12	NW SW		37.0
41 S	12 E	WM	12	SW SW		36.5
41 S	12 E	WM	12	SE SW		37.2
41 S	12 E	WM	12	NE SE		37.6
41 S	12 E	WM	12	NW SE		35.9
41 S	12 E	WM	12	SW SE		36.9
41 S	12 E	WM	12	SE SE		21.9
41 S	12 E	WM	13	NE NE		18.1
41 S	12 E	WM	13	NW NE		39.4
41 S	12 E	WM	13	SW NE		35.9
41 S	12 E	WM	13	SE NE		11.4
41 S	12 E	WM	13	NE NW		35.6
41 S	12 E	WM	13	NW NW		39.5
41 S	12 E	WM	13	SW NW		35.2
41 S	12 E	WM	13	SE NW		38.0
41 S	12 E	WM	13	NE SW		32.7
41 S	12 E	WM	13	NW SW		34.8
41 S	12 E	WM	13	SW SW		38.4
41 S	12 E	WM	13	SE SW		39.5
41 S	12 E	WM	13	NE SE		26.5
41 S	12 E	WM	13	NW SE		33.7
41 S	12 E	WM	13	SW SE		36.7
41 S	12 E	WM	13	SE SE		35.9
41 S	12 E	WM	14	NE NE		36.2
41 S	12 E	WM	14	NW NE		36.1
41 S	12 E	WM	14	SW NE		38.0
41 S	12 E	WM	14	SE NE		33.7
41 S	12 E	WM	14	NE NW		39.2
41 S	12 E	WM	14	NW NW		39.6
41 S	12 E	WM	14	SW NW		38.9
41 S	12 E	WM	14	SE NW		36.6
41 S	12 E	WM	14	NE SW		35.6
41 S	12 E	WM	14	NW SW		30.8
41 S	12 E	WM	14	SW SW	1	27.8
41 S	12 E	WM	14	SW SW	2	9.4
41 S	12 E	WM	14	SE SW		36.1
41 S	12 E	WM	14	NE SE		37.0
41 S	12 E	WM	14	NW SE		37.1
41 S	12 E	WM	14	SW SE		32.0
41 S	12 E	WM	14	SE SE		38.0
41 S	12 E	WM	15	NE NE		35.1
41 S	12 E	WM	15	NW NE		37.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	15	SW NE		37.4
41 S	12 E	WM	15	SE NE		30.6
41 S	12 E	WM	15	NE NW		37.8
41 S	12 E	WM	15	NW NW		35.3
41 S	12 E	WM	15	SW NW		12.5
41 S	12 E	WM	15	SE NW		30.3
41 S	12 E	WM	15	NE SW	2	30.1
41 S	12 E	WM	15	NE SW	7	0.1
41 S	12 E	WM	15	NW SW	1	7.3
41 S	12 E	WM	15	NW SW	8	2.1
41 S	12 E	WM	15	SW SW	9	21.0
41 S	12 E	WM	15	SW SW	10	13.9
41 S	12 E	WM	15	SE SW	2	0.1
41 S	12 E	WM	15	SE SW	7	34.6
41 S	12 E	WM	15	SE SW	10	0.6
41 S	12 E	WM	15	NE SE		33.0
41 S	12 E	WM	15	NW SE		35.5
41 S	12 E	WM	15	SW SE	3	6.1
41 S	12 E	WM	15	SW SE	6	32.6
41 S	12 E	WM	15	SE SE	4	15.3
41 S	12 E	WM	15	SE SE	5	24.3
41 S	12 E	WM	16	NE NE		19.8
41 S	12 E	WM	16	NW NE		37.6
41 S	12 E	WM	16	SW NE	3	37.9
41 S	12 E	WM	16	SW NE	6	0.2
41 S	12 E	WM	16	SE NE		16.0
41 S	12 E	WM	16	NE NW		35.6
41 S	12 E	WM	16	NW NW	1	30.7
41 S	12 E	WM	16	NW NW	9	6.0
41 S	12 E	WM	16	SW NW	1	1.5
41 S	12 E	WM	16	SW NW	8	34.4
41 S	12 E	WM	16	SW NW	12	0.4
41 S	12 E	WM	16	SE NW	2	22.1
41 S	12 E	WM	16	SE NW	7	15.7
41 S	12 E	WM	16	NE SW	7	20.9
41 S	12 E	WM	16	NE SW	11	15.6
41 S	12 E	WM	16	NW SW	8	3.8
41 S	12 E	WM	16	NW SW	12	33.0
41 S	12 E	WM	16	SW SW	13	34.0
41 S	12 E	WM	16	SE SW	14	13.6
41 S	12 E	WM	16	NE SE	4	1.6
41 S	12 E	WM	16	NE SE	5	7.9
41 S	12 E	WM	16	NW SE	3	1.6
41 S	12 E	WM	16	NW SE	6	28.1
41 S	12 E	WM	16	NW SE	15	0.2
41 S	12 E	WM	16	SW SE	6	1.3
41 S	12 E	WM	16	SW SE	15	14.0
41 S	12 E	WM	16	SE SE	10	7.0
41 S	12 E	WM	16	SE SE	16	25.4
41 S	12 E	WM	17	NE NE	1	11.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	17	NE NE	2	27.7
41 S	12 E	WM	17	NW NE	3	0.1
41 S	12 E	WM	17	NW NE	4	38.4
41 S	12 E	WM	17	SW NE	6	10.6
41 S	12 E	WM	17	SW NE	11	28.7
41 S	12 E	WM	17	SE NE	7	19.9
41 S	12 E	WM	17	SE NE	12	16.5
41 S	12 E	WM	17	NE NW	4	37.3
41 S	12 E	WM	17	NW NW	5	28.8
41 S	12 E	WM	17	NW NW	8	4.0
41 S	12 E	WM	17	SW NW	9	36.8
41 S	12 E	WM	17	SE NW	4	0.4
41 S	12 E	WM	17	SE NW	10	34.3
41 S	12 E	WM	17	NE SW	15	33.3
41 S	12 E	WM	17	NW SW	16	34.1
41 S	12 E	WM	17	SW SW	17	36.1
41 S	12 E	WM	17	SE SW	18	36.7
41 S	12 E	WM	17	NE SE	13	27.4
41 S	12 E	WM	17	NW SE	14	34.9
41 S	12 E	WM	17	SW SE	19	39.7
41 S	12 E	WM	17	SE SE	20	38.3
41 S	12 E	WM	18	NE NE	1	35.4
41 S	12 E	WM	18	NE NE	5	2.3
41 S	12 E	WM	18	NW NE	2	32.9
41 S	12 E	WM	18	NW NE	6	4.3
41 S	12 E	WM	18	SW NE	10	37.1
41 S	12 E	WM	18	SE NE	11	36.5
41 S	12 E	WM	18	NE NW	3	25.8
41 S	12 E	WM	18	NE NW	7	11.5
41 S	12 E	WM	18	NW NW	4	1.3
41 S	12 E	WM	18	NW NW	7	0.9
41 S	12 E	WM	18	SW NW	8	2.2
41 S	12 E	WM	18	SE NW	9	36.9
41 S	12 E	WM	18	NE SW	14	34.4
41 S	12 E	WM	18	NW SW	15	3.7
41 S	12 E	WM	18	SW SW	16	4.8
41 S	12 E	WM	18	SE SW	17	40.4
41 S	12 E	WM	18	NE SE	12	33.8
41 S	12 E	WM	18	NW SE	13	33.2
41 S	12 E	WM	18	SW SE	18	40.4
41 S	12 E	WM	18	SE SE	19	39.2
41 S	12 E	WM	19	NE NE	13	22.6
41 S	12 E	WM	19	NE NE	20	7.8
41 S	12 E	WM	19	NW NE	14	23.8
41 S	12 E	WM	19	NW NE	19	8.7
41 S	12 E	WM	19	SW NE	7	37.1
41 S	12 E	WM	19	SE NE	8	35.7
41 S	12 E	WM	19	NE NW	15	18.2
41 S	12 E	WM	19	NE NW	21	8.5
41 S	12 E	WM	19	NE NW	22	6.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	19	NW NW	16	1.0
41 S	12 E	WM	19	NW NW	17	3.7
41 S	12 E	WM	19	SW NW	5	3.6
41 S	12 E	WM	19	SE NW	23	15.0
41 S	12 E	WM	19	SE NW	24	25.0
41 S	12 E	WM	19	NE SW	25	6.8
41 S	12 E	WM	19	NE SW	26	2.7
41 S	12 E	WM	19	NW SW	12	1.4
41 S	12 E	WM	19	NE SE	9	10.1
41 S	12 E	WM	19	NW SE	10	8.6
41 S	12 E	WM	20	NE NE		38.2
41 S	12 E	WM	20	NW NE	5	26.6
41 S	12 E	WM	20	NW NE	10	6.9
41 S	12 E	WM	20	SW NE	13	39.6
41 S	12 E	WM	20	SE NE	11	6.8
41 S	12 E	WM	20	SE NE	12	26.7
41 S	12 E	WM	20	NE NW	6	15.2
41 S	12 E	WM	20	NE NW	9	16.6
41 S	12 E	WM	20	NW NW	7	17.6
41 S	12 E	WM	20	NW NW	8	15.6
41 S	12 E	WM	20	SW NW		39.8
41 S	12 E	WM	20	SE NW		37.6
41 S	12 E	WM	20	NE SW	3	11.1
41 S	12 E	WM	20	NW SW	4	11.7
41 S	12 E	WM	20	NE SE	1	13.0
41 S	12 E	WM	20	NW SE	2	14.0
41 S	12 E	WM	21	NE NE		37.7
41 S	12 E	WM	21	NW NE		37.4
41 S	12 E	WM	21	SW NE		36.5
41 S	12 E	WM	21	SE NE		36.5
41 S	12 E	WM	21	NE NW		34.4
41 S	12 E	WM	21	NW NW		38.9
41 S	12 E	WM	21	SW NW	5	13.8
41 S	12 E	WM	21	SW NW	6	19.7
41 S	12 E	WM	21	SE NW		34.8
41 S	12 E	WM	21	NE SW	3	12.2
41 S	12 E	WM	21	NW SW	4	14.0
41 S	12 E	WM	21	NE SE	1	11.2
41 S	12 E	WM	21	NW SE	2	5.8
41 S	12 E	WM	22	NE NE	1	32.3
41 S	12 E	WM	22	NE NE	3	6.5
41 S	12 E	WM	22	NW NE	2	18.6
41 S	12 E	WM	22	NW NE	4	0.2
41 S	12 E	WM	22	SE NE		37.5
41 S	12 E	WM	22	NE NW		38.5
41 S	12 E	WM	22	NW NW		36.3
41 S	12 E	WM	22	SW NW		37.6
41 S	12 E	WM	22	SE NW		38.1
41 S	12 E	WM	22	NE SW	7	13.3
41 S	12 E	WM	22	NW SW	8	17.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 41 South, Range 12 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	12 E	WM	22	NE SE	5	16.3
41 S	12 E	WM	23	NE NE		34.0
41 S	12 E	WM	23	NW NE	2	36.3
41 S	12 E	WM	23	NW NE	5	2.9
41 S	12 E	WM	23	SW NE	3	3.3
41 S	12 E	WM	23	SW NE	4	35.6
41 S	12 E	WM	23	SE NE	3	25.8
41 S	12 E	WM	23	SE NE	4	13.7
41 S	12 E	WM	23	NE NW	1	12.9
41 S	12 E	WM	23	NE NW	6	26.3
41 S	12 E	WM	23	NW NW		38.1
41 S	12 E	WM	23	SW NW	7	23.4
41 S	12 E	WM	23	SW NW	12	16.9
41 S	12 E	WM	23	SE NW		40.4
41 S	12 E	WM	23	NE SW	8	13.8
41 S	12 E	WM	23	NE SW	14	6.8
41 S	12 E	WM	23	NW SW	13	20.7
41 S	12 E	WM	23	NE SE	10	23.4
41 S	12 E	WM	23	NW SE	9	21.7
41 S	12 E	WM	24	NE NE		35.3
41 S	12 E	WM	24	NW NE		38.4
41 S	12 E	WM	24	SW NE		38.1
41 S	12 E	WM	24	SE NE		34.6
41 S	12 E	WM	24	NE NW		39.4
41 S	12 E	WM	24	NW NW		35.3
41 S	12 E	WM	24	SW NW		34.5
41 S	12 E	WM	24	SE NW		36.0
41 S	12 E	WM	24	NE SW	2	16.6
41 S	12 E	WM	24	NE SW	5	0.4
41 S	12 E	WM	24	NW SW	1	10.1
41 S	12 E	WM	24	NW SW	5	13.7
41 S	12 E	WM	24	NE SE	4	20.9
41 S	12 E	WM	24	NW SE	3	22.9

Township 41 South, Range 13 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	13 E	WM	18	SW SW	4	26.4
41 S	13 E	WM	18	SE SW		1.6
41 S	13 E	WM	19	NE NW		21.4
41 S	13 E	WM	19	NW NW	1	45.8
41 S	13 E	WM	19	SW NW	2	46.7
41 S	13 E	WM	19	SE NW		18.8
41 S	13 E	WM	19	NE SW	4	4.6
41 S	13 E	WM	19	NW SW	3	25.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	1	NE NE	1	8.6
46 N	5 E	MDM	1	NE NE	8	36.5
46 N	5 E	MDM	1	NW NE	2	9.8
46 N	5 E	MDM	1	NW NE	7	36.5
46 N	5 E	MDM	1	SW NE		35.7
46 N	5 E	MDM	1	SE NE		35.2
46 N	5 E	MDM	1	NE NW	3	8.9
46 N	5 E	MDM	1	NE NW	6	36.5
46 N	5 E	MDM	1	NW NW	12	47.6
46 N	5 E	MDM	1	NW NW	13	7.0
46 N	5 E	MDM	1	SW NW	14	3.5
46 N	5 E	MDM	1	SW NW	15	37.7
46 N	5 E	MDM	1	SW NW	16	1.6
46 N	5 E	MDM	1	SE NW		35.8
46 N	5 E	MDM	1	NE SW		35.9
46 N	5 E	MDM	1	NW SW	17	4.8
46 N	5 E	MDM	1	NW SW	18	37.0
46 N	5 E	MDM	1	SW SW	17	3.1
46 N	5 E	MDM	1	SW SW	18	35.6
46 N	5 E	MDM	1	SW SW	19	1.2
46 N	5 E	MDM	1	SE SW		36.3
46 N	5 E	MDM	1	NE SE		33.7
46 N	5 E	MDM	1	NW SE		35.1
46 N	5 E	MDM	1	SW SE		37.6
46 N	5 E	MDM	1	SE SE		34.5
46 N	5 E	MDM	2	NE NE	4	30.9
46 N	5 E	MDM	2	NW NE	1	37.7
46 N	5 E	MDM	2	SW NE		37.1
46 N	5 E	MDM	2	SE NE	5	30.9
46 N	5 E	MDM	2	NE NW	2	36.1
46 N	5 E	MDM	2	NW NW	3	39.3
46 N	5 E	MDM	2	SW NW		38.6
46 N	5 E	MDM	2	SE NW		37.9
46 N	5 E	MDM	2	NE SW		39.7
46 N	5 E	MDM	2	NW SW		38.4
46 N	5 E	MDM	2	SW SW		37.4
46 N	5 E	MDM	2	SE SW		36.9
46 N	5 E	MDM	2	NE SE	6	32.9
46 N	5 E	MDM	2	NW SE		38.6
46 N	5 E	MDM	2	SW SE		37.0
46 N	5 E	MDM	2	SE SE	7	31.6
46 N	5 E	MDM	3	NE NE	20	39.5
46 N	5 E	MDM	3	NW NE	20	8.6
46 N	5 E	MDM	3	SW NE	22	10.7
46 N	5 E	MDM	3	SE NE	22	37.5
46 N	5 E	MDM	3	NE NW	35	4.4
46 N	5 E	MDM	3	NW NW	35	1.5
46 N	5 E	MDM	3	SW NW	4	20.4
46 N	5 E	MDM	3	SW NW	27	6.9
46 N	5 E	MDM	3	SW NW	28	1.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	3	SE NW	5	36.4
46 N	5 E	MDM	3	SE NW	26	1.1
46 N	5 E	MDM	3	NE SW	8	23.0
46 N	5 E	MDM	3	NE SW	31	14.6
46 N	5 E	MDM	3	NW SW	29	24.7
46 N	5 E	MDM	3	NW SW	30	13.5
46 N	5 E	MDM	3	SW SW	29	20.3
46 N	5 E	MDM	3	SW SW	30	2.2
46 N	5 E	MDM	3	SE SW	9	0.1
46 N	5 E	MDM	3	SE SW	31	2.8
46 N	5 E	MDM	3	NE SE	23	11.7
46 N	5 E	MDM	3	NW SE	7	2.9
46 N	5 E	MDM	3	NW SE	24	15.0
46 N	5 E	MDM	3	SW SE	25	15.7
46 N	5 E	MDM	3	SE SE	25	29.2
46 N	5 E	MDM	4	NE NE	1	35.4
46 N	5 E	MDM	4	NE NE	15	0.4
46 N	5 E	MDM	4	NW NE	2	1.9
46 N	5 E	MDM	4	NW NE	10	13.6
46 N	5 E	MDM	4	NW NE	15	1.0
46 N	5 E	MDM	4	SW NE	14	11.1
46 N	5 E	MDM	4	SW NE	15	7.3
46 N	5 E	MDM	4	SW NE	17	0.3
46 N	5 E	MDM	4	SE NE	1	3.0
46 N	5 E	MDM	4	SE NE	15	36.8
46 N	5 E	MDM	4	NE NW	11	40.0
46 N	5 E	MDM	4	NW NW	11	10.6
46 N	5 E	MDM	4	SW NW	13	0.2
46 N	5 E	MDM	4	SE NW	13	30.0
46 N	5 E	MDM	4	NE SW	20	2.4
46 N	5 E	MDM	4	NE SW	21	22.8
46 N	5 E	MDM	4	NW SW	18	7.0
46 N	5 E	MDM	4	NW SW	19	29.3
46 N	5 E	MDM	4	SW SW	19	36.4
46 N	5 E	MDM	4	SE SW	21	9.4
46 N	5 E	MDM	4	NE SE	24	36.0
46 N	5 E	MDM	4	NE SE	25	8.1
46 N	5 E	MDM	4	NW SE	22	14.8
46 N	5 E	MDM	4	NW SE	24	7.4
46 N	5 E	MDM	4	SW SE	22	13.2
46 N	5 E	MDM	4	SW SE	26	7.7
46 N	5 E	MDM	4	SE SE	25	8.1
46 N	5 E	MDM	4	SE SE	26	34.0
46 N	5 E	MDM	9	NE NE	6	8.0
46 N	5 E	MDM	9	NE NE	7	36.0
46 N	5 E	MDM	9	NW NE	7	3.3
46 N	5 E	MDM	9	SW NE	14	7.9
46 N	5 E	MDM	9	SE NE	6	8.0
46 N	5 E	MDM	9	SE NE	14	36.2
46 N	5 E	MDM	9	NE SE	15	2.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	9	NE SE	16	7.3
46 N	5 E	MDM	9	NE SE	17	4.2
46 N	5 E	MDM	9	NW SE	17	1.2
46 N	5 E	MDM	10	NE NE	14	39.8
46 N	5 E	MDM	10	NW NE	14	15.2
46 N	5 E	MDM	10	SW NE	14	2.4
46 N	5 E	MDM	10	SE NE	14	15.8
46 N	5 E	MDM	10	NW NW	16	5.8
46 N	5 E	MDM	10	NW NW	17	26.1
46 N	5 E	MDM	10	SW NW	16	6.1
46 N	5 E	MDM	10	SW NW	17	24.3
46 N	5 E	MDM	10	NW SW	18	6.7
46 N	5 E	MDM	10	NW SW	27	0.7
46 N	5 E	MDM	11	NE NE	4	31.4
46 N	5 E	MDM	11	NW NE		36.0
46 N	5 E	MDM	11	SW NE		36.5
46 N	5 E	MDM	11	SE NE	5	32.3
46 N	5 E	MDM	11	NE NW		37.6
46 N	5 E	MDM	11	NW NW		38.3
46 N	5 E	MDM	11	SW NW		30.9
46 N	5 E	MDM	11	SE NW		36.3
46 N	5 E	MDM	11	NE SW		38.5
46 N	5 E	MDM	11	NW SW	2	16.2
46 N	5 E	MDM	11	SW SW	3	5.7
46 N	5 E	MDM	11	SE SW		37.9
46 N	5 E	MDM	11	NE SE	6	32.2
46 N	5 E	MDM	11	NW SE		37.4
46 N	5 E	MDM	11	SW SE		36.5
46 N	5 E	MDM	11	SE SE	7	31.5
46 N	5 E	MDM	12	NE NE		35.4
46 N	5 E	MDM	12	NW NE		38.8
46 N	5 E	MDM	12	SW NE		38.9
46 N	5 E	MDM	12	SE NE		35.1
46 N	5 E	MDM	12	NE NW		36.4
46 N	5 E	MDM	12	NW NW	5	38.7
46 N	5 E	MDM	12	NW NW	6	4.1
46 N	5 E	MDM	12	SW NW	5	38.0
46 N	5 E	MDM	12	SW NW	6	2.7
46 N	5 E	MDM	12	SW NW	7	1.0
46 N	5 E	MDM	12	SE NW		36.3
46 N	5 E	MDM	12	NE SW		35.9
46 N	5 E	MDM	12	NW SW	8	3.4
46 N	5 E	MDM	12	NW SW	9	38.1
46 N	5 E	MDM	12	SW SW	8	2.1
46 N	5 E	MDM	12	SW SW	9	35.1
46 N	5 E	MDM	12	SW SW	10	1.1
46 N	5 E	MDM	12	SE SW		36.6
46 N	5 E	MDM	12	NE SE		34.6
46 N	5 E	MDM	12	NW SE		36.4
46 N	5 E	MDM	12	SW SE		37.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	12	SE SE		34.1
46 N	5 E	MDM	13	NE NE	9	36.9
46 N	5 E	MDM	13	NW NE	10	39.1
46 N	5 E	MDM	13	SW NE	15	39.4
46 N	5 E	MDM	13	SE NE	16	21.8
46 N	5 E	MDM	13	NE NW	11	40.4
46 N	5 E	MDM	13	NW NW	20	39.6
46 N	5 E	MDM	13	NW NW	21	5.7
46 N	5 E	MDM	13	SW NW	20	38.5
46 N	5 E	MDM	13	SW NW	22	5.3
46 N	5 E	MDM	13	SE NW	14	39.5
46 N	5 E	MDM	13	NE SW	17	38.8
46 N	5 E	MDM	13	NW SW	23	38.8
46 N	5 E	MDM	13	NW SW	24	2.3
46 N	5 E	MDM	13	NW SW	25	2.9
46 N	5 E	MDM	13	SW SW	23	37.4
46 N	5 E	MDM	13	SW SW	25	4.7
46 N	5 E	MDM	13	SE SW	7	8.4
46 N	5 E	MDM	13	NE SE	6	4.4
46 N	5 E	MDM	13	NW SE		35.8
46 N	5 E	MDM	13	SW SE	8	3.3
46 N	5 E	MDM	13	SE SE	3	0.6
46 N	5 E	MDM	13	SE SE	6	1.3
46 N	5 E	MDM	14	NE NE	11	32.6
46 N	5 E	MDM	14	NW NE	11	21.7
46 N	5 E	MDM	14	NW NE	12	18.1
46 N	5 E	MDM	14	SW NE	12	8.9
46 N	5 E	MDM	14	SW NE	17	15.1
46 N	5 E	MDM	14	SW NE	18	10.5
46 N	5 E	MDM	14	SE NE	17	15.5
46 N	5 E	MDM	14	SE NE	18	15.9
46 N	5 E	MDM	14	NE NW	13	25.5
46 N	5 E	MDM	14	NW NW	1	1.2
46 N	5 E	MDM	14	NW NW	13	6.5
46 N	5 E	MDM	14	SW NW	14	0.1
46 N	5 E	MDM	14	SW NW	15	2.2
46 N	5 E	MDM	14	SE NW	15	23.9
46 N	5 E	MDM	14	NE SW	22	29.3
46 N	5 E	MDM	14	NW SW	22	2.0
46 N	5 E	MDM	14	NW SW	23	0.1
46 N	5 E	MDM	14	SW SW	24	7.9
46 N	5 E	MDM	14	SE SW	24	31.3
46 N	5 E	MDM	14	SE SW	25	5.9
46 N	5 E	MDM	14	NE SE	19	26.2
46 N	5 E	MDM	14	NW SE	19	23.1
46 N	5 E	MDM	14	SW SE	26	33.4
46 N	5 E	MDM	14	SE SE	27	40.2
46 N	5 E	MDM	15	SW NW	17	5.4
46 N	5 E	MDM	15	SE NW	16	0.1
46 N	5 E	MDM	15	NE SW	20	6.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	15	NW SW	21	37.8
46 N	5 E	MDM	15	SW SW	21	27.9
46 N	5 E	MDM	15	SW SW	22	4.2
46 N	5 E	MDM	15	SE SW	20	7.7
46 N	5 E	MDM	15	SW SE	23	19.3
46 N	5 E	MDM	15	SE SE	23	23.6
46 N	5 E	MDM	15	SE SE	24	0.2
46 N	5 E	MDM	16	SE NE	3	0.2
46 N	5 E	MDM	16	NE SW	11	28.9
46 N	5 E	MDM	16	NW SW	11	19.7
46 N	5 E	MDM	16	NW SW	12	9.2
46 N	5 E	MDM	16	SW SW	11	9.9
46 N	5 E	MDM	16	SW SW	12	4.3
46 N	5 E	MDM	16	SW SW	13	5.3
46 N	5 E	MDM	16	SW SW	14	14.1
46 N	5 E	MDM	16	SE SW	11	14.0
46 N	5 E	MDM	16	SE SW	14	21.5
46 N	5 E	MDM	16	NE SE	6	14.0
46 N	5 E	MDM	16	NE SE	7	21.1
46 N	5 E	MDM	16	NW SE	6	3.5
46 N	5 E	MDM	16	NW SE	9	8.9
46 N	5 E	MDM	16	NW SE	15	1.9
46 N	5 E	MDM	16	SW SE	9	1.0
46 N	5 E	MDM	16	SW SE	15	35.9
46 N	5 E	MDM	16	SE SE	7	12.4
46 N	5 E	MDM	16	SE SE	15	7.0
46 N	5 E	MDM	16	SE SE	16	23.1
46 N	5 E	MDM	17	NE SW	17	0.5
46 N	5 E	MDM	17	NE SW	18	38.8
46 N	5 E	MDM	17	NW SW	19	30.9
46 N	5 E	MDM	17	SW SW	19	11.1
46 N	5 E	MDM	17	SW SW	22	9.7
46 N	5 E	MDM	17	SE SW	18	13.9
46 N	5 E	MDM	17	SE SW	22	25.7
46 N	5 E	MDM	17	NE SE	14	37.2
46 N	5 E	MDM	17	NW SE	15	33.7
46 N	5 E	MDM	17	NW SE	16	4.5
46 N	5 E	MDM	17	SW SE	16	5.8
46 N	5 E	MDM	17	SW SE	23	16.7
46 N	5 E	MDM	17	SW SE	24	13.4
46 N	5 E	MDM	17	SE SE	24	35.0
46 N	5 E	MDM	20	NE NE	14	25.7
46 N	5 E	MDM	20	NE NE	19	9.9
46 N	5 E	MDM	20	NW NE	14	4.8
46 N	5 E	MDM	20	NW NE	15	22.7
46 N	5 E	MDM	20	NW NE	18	10.0
46 N	5 E	MDM	20	SW NE	18	29.6
46 N	5 E	MDM	20	SW NE	19	0.2
46 N	5 E	MDM	20	SE NE	19	35.2
46 N	5 E	MDM	20	NE NW	16	24.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	20	NE NW	17	5.3
46 N	5 E	MDM	20	SE NW	3	2.2
46 N	5 E	MDM	20	SE NW	17	2.7
46 N	5 E	MDM	20	NE SE	20	6.6
46 N	5 E	MDM	20	NE SE	21	29.5
46 N	5 E	MDM	20	NW SE	20	4.2
46 N	5 E	MDM	20	NW SE	21	12.5
46 N	5 E	MDM	20	SW SE	21	4.6
46 N	5 E	MDM	20	SW SE	22	2.9
46 N	5 E	MDM	20	SE SE	21	12.8
46 N	5 E	MDM	20	SE SE	22	24.2
46 N	5 E	MDM	21	NE NE	12	32.6
46 N	5 E	MDM	21	NE NE	13	7.4
46 N	5 E	MDM	21	NW NE	13	36.0
46 N	5 E	MDM	21	SW NE	19	55.2
46 N	5 E	MDM	21	SE NE	20	31.1
46 N	5 E	MDM	21	SE NE	21	30.5
46 N	5 E	MDM	21	NE NW	14	36.3
46 N	5 E	MDM	21	NW NW	14	24.4
46 N	5 E	MDM	21	NW NW	15	13.5
46 N	5 E	MDM	21	SW NW	16	9.5
46 N	5 E	MDM	21	SW NW	17	47.2
46 N	5 E	MDM	21	SE NW	18	51.4
46 N	5 E	MDM	21	NE SW		37.9
46 N	5 E	MDM	21	NW SW	24	6.7
46 N	5 E	MDM	21	NW SW	25	32.3
46 N	5 E	MDM	21	SW SW	24	6.2
46 N	5 E	MDM	21	SW SW	25	4.3
46 N	5 E	MDM	21	SW SW	26	28.7
46 N	5 E	MDM	21	SE SW		36.5
46 N	5 E	MDM	21	NE SE	22	32.0
46 N	5 E	MDM	21	NE SE	23	10.4
46 N	5 E	MDM	21	NW SE		38.4
46 N	5 E	MDM	21	SW SE		35.1
46 N	5 E	MDM	21	SE SE	22	31.3
46 N	5 E	MDM	21	SE SE	23	9.2
46 N	5 E	MDM	22	NE NE	14	15.0
46 N	5 E	MDM	22	NE NE	15	13.0
46 N	5 E	MDM	22	NE NE	21	12.7
46 N	5 E	MDM	22	NW NE	15	29.9
46 N	5 E	MDM	22	NW NE	20	12.6
46 N	5 E	MDM	22	SW NE	20	43.8
46 N	5 E	MDM	22	SE NE	21	42.5
46 N	5 E	MDM	22	NE NW	16	20.7
46 N	5 E	MDM	22	NE NW	19	16.3
46 N	5 E	MDM	22	NW NW	16	9.8
46 N	5 E	MDM	22	NW NW	17	18.4
46 N	5 E	MDM	22	NW NW	18	6.7
46 N	5 E	MDM	22	NW NW	19	1.0
46 N	5 E	MDM	22	SW NW	18	44.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	22	SE NW	18	2.9
46 N	5 E	MDM	22	SE NW	19	35.1
46 N	5 E	MDM	22	NE SW	23	13.1
46 N	5 E	MDM	22	NE SW	24	1.4
46 N	5 E	MDM	22	NE SW	25	16.9
46 N	5 E	MDM	22	NW SW	26	26.3
46 N	5 E	MDM	22	NW SW	27	13.6
46 N	5 E	MDM	22	SW SW	26	24.2
46 N	5 E	MDM	22	SW SW	27	12.5
46 N	5 E	MDM	22	SE SW	24	2.5
46 N	5 E	MDM	22	SE SW	25	26.5
46 N	5 E	MDM	22	NE SE	12	32.7
46 N	5 E	MDM	22	NW SE	22	21.0
46 N	5 E	MDM	22	NW SE	29	2.9
46 N	5 E	MDM	22	SW SE	28	0.4
46 N	5 E	MDM	22	SW SE	29	19.2
46 N	5 E	MDM	22	SE SE	13	16.2
46 N	5 E	MDM	23	NE NE	27	11.9
46 N	5 E	MDM	23	NE NE	36	40.4
46 N	5 E	MDM	23	NW NE	28	8.0
46 N	5 E	MDM	23	NW NE	35	22.7
46 N	5 E	MDM	23	SW NE	18	14.8
46 N	5 E	MDM	23	SW NE	19	3.4
46 N	5 E	MDM	23	SE NE	36	36.9
46 N	5 E	MDM	23	NE NW	29	0.9
46 N	5 E	MDM	23	NE NW	30	13.6
46 N	5 E	MDM	23	NE NW	33	20.7
46 N	5 E	MDM	23	NE NW	34	16.5
46 N	5 E	MDM	23	NW NW	30	16.4
46 N	5 E	MDM	23	NW NW	31	2.3
46 N	5 E	MDM	23	NW NW	32	20.7
46 N	5 E	MDM	23	SW NW	31	10.4
46 N	5 E	MDM	23	SW NW	32	30.1
46 N	5 E	MDM	23	SE NW	33	8.2
46 N	5 E	MDM	23	SE NW	34	12.2
46 N	5 E	MDM	23	NE SW	38	15.8
46 N	5 E	MDM	23	NE SW	39	13.1
46 N	5 E	MDM	23	NW SW	39	14.8
46 N	5 E	MDM	23	NW SW	40	4.4
46 N	5 E	MDM	23	SW SW	26	0.6
46 N	5 E	MDM	23	SE SW	5	5.3
46 N	5 E	MDM	23	SE SW	25	6.7
46 N	5 E	MDM	23	NE SE	37	32.2
46 N	5 E	MDM	23	NE SE	42	4.8
46 N	5 E	MDM	23	NW SE	3	15.6
46 N	5 E	MDM	23	NW SE	24	6.5
46 N	5 E	MDM	23	NW SE	37	6.2
46 N	5 E	MDM	23	NW SE	42	0.5
46 N	5 E	MDM	23	SW SE	4	17.9
46 N	5 E	MDM	23	SW SE	42	7.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	5 E	MDM	23	SE SE	42	37.6
46 N	5 E	MDM	24	NE NW	10	3.8
46 N	5 E	MDM	24	NW NW	10	35.7
46 N	5 E	MDM	24	SW NW	11	28.3
46 N	5 E	MDM	24	NE SW	13	1.2
46 N	5 E	MDM	24	NW SW	12	24.9
46 N	5 E	MDM	24	NW SW	13	13.3
46 N	5 E	MDM	24	SW SW	7	36.7
46 N	5 E	MDM	24	SE SW	7	0.9
46 N	5 E	MDM	25	NW NW	3	13.6
46 N	5 E	MDM	25	NW NW	4	4.7
46 N	5 E	MDM	26	NE NE	1	0.1
46 N	5 E	MDM	26	NE NE	4	13.8
46 N	5 E	MDM	26	NE NE	5	7.5
46 N	5 E	MDM	26	NW NE	2	2.7
46 N	5 E	MDM	26	NW NE	4	4.0
46 N	5 E	MDM	26	NE NW		0.9
46 N	5 E	MDM	27	NW NE	12	2.5
46 N	5 E	MDM	27	NE NW	13	29.3
46 N	5 E	MDM	27	NW NW	14	29.8
46 N	5 E	MDM	27	NW NW	15	7.5
46 N	5 E	MDM	27	SW NW	14	12.7
46 N	5 E	MDM	27	SW NW	15	3.9
46 N	5 E	MDM	27	SE NW	13	7.0
46 N	5 E	MDM	28	NE NE	15	38.3
46 N	5 E	MDM	28	NW NE	16	7.7
46 N	5 E	MDM	28	NW NE	17	30.1
46 N	5 E	MDM	28	SW NE	16	5.0
46 N	5 E	MDM	28	SW NE	17	15.2
46 N	5 E	MDM	28	SE NE	15	21.6
46 N	5 E	MDM	28	NE NW	18	19.1
46 N	5 E	MDM	28	NE NW	19	18.7
46 N	5 E	MDM	28	NW NW	20	26.4
46 N	5 E	MDM	28	NW NW	21	11.5
46 N	5 E	MDM	28	SW NW	20	18.6
46 N	5 E	MDM	28	SW NW	21	4.6
46 N	5 E	MDM	28	SE NW	18	19.2
46 N	5 E	MDM	28	SE NW	19	18.8
46 N	5 E	MDM	28	NE SW	24	8.1
46 N	5 E	MDM	28	NE SW	25	5.2
46 N	5 E	MDM	28	NW SW	25	0.2
46 N	5 E	MDM	28	NW SE	13	0.3
46 N	5 E	MDM	29	NE NE	3	29.5
46 N	5 E	MDM	29	SE NE	4	1.2

Township 46 North, Range 6 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	6 E	MDM	5	NW NW	11	22.2
46 N	6 E	MDM	5	SW NW	11	3.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 6 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	6 E	MDM	5	SW NW	12	27.2
46 N	6 E	MDM	5	SE NW	12	1.4
46 N	6 E	MDM	5	NE SW	13	1.5
46 N	6 E	MDM	5	NW SW	13	33.9
46 N	6 E	MDM	5	SW SW	14	32.7
46 N	6 E	MDM	6	NE NE	24	22.2
46 N	6 E	MDM	6	NE NE	25	13.5
46 N	6 E	MDM	6	NE NE	28	1.2
46 N	6 E	MDM	6	NW NE	26	21.6
46 N	6 E	MDM	6	NW NE	27	1.2
46 N	6 E	MDM	6	SW NE	27	18.9
46 N	6 E	MDM	6	SE NE	24	1.8
46 N	6 E	MDM	6	SE NE	28	25.2
46 N	6 E	MDM	6	SE NE	29	10.0
46 N	6 E	MDM	6	NE NW	14	29.8
46 N	6 E	MDM	6	NE NW	15	3.5
46 N	6 E	MDM	6	NW NW	14	5.6
46 N	6 E	MDM	6	NW NW	15	30.0
46 N	6 E	MDM	6	SW NW	16	30.0
46 N	6 E	MDM	6	SW NW	17	9.9
46 N	6 E	MDM	6	SE NW	14	0.9
46 N	6 E	MDM	6	SE NW	16	21.8
46 N	6 E	MDM	6	SE NW	17	7.6
46 N	6 E	MDM	6	NE SW	6	33.3
46 N	6 E	MDM	6	NW SW	10	39.4
46 N	6 E	MDM	6	SW SW	21	9.8
46 N	6 E	MDM	6	SW SW	22	29.5
46 N	6 E	MDM	6	SE SW	1	1.5
46 N	6 E	MDM	6	SE SW	21	7.6
46 N	6 E	MDM	6	SE SW	22	26.4
46 N	6 E	MDM	6	NE SE	30	4.5
46 N	6 E	MDM	6	NE SE	31	25.7
46 N	6 E	MDM	6	NE SE	34	1.2
46 N	6 E	MDM	6	NW SE	1	5.8
46 N	6 E	MDM	6	NW SE	32	11.5
46 N	6 E	MDM	6	SW SE	1	4.2
46 N	6 E	MDM	6	SW SE	23	3.3
46 N	6 E	MDM	6	SW SE	32	8.0
46 N	6 E	MDM	6	SW SE	33	2.8
46 N	6 E	MDM	6	SE SE	31	7.7
46 N	6 E	MDM	6	SE SE	34	26.8
46 N	6 E	MDM	7	NE NE	1	8.1
46 N	6 E	MDM	7	NE NE	5	24.2
46 N	6 E	MDM	7	NW NE	2	2.2
46 N	6 E	MDM	7	NW NE	14	12.2
46 N	6 E	MDM	7	NW NE	18	2.2
46 N	6 E	MDM	7	SW NE	2	4.8
46 N	6 E	MDM	7	SW NE	7	0.5
46 N	6 E	MDM	7	SE NE		25.8
46 N	6 E	MDM	7	NE NW	16	28.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 46 North, Range 6 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
46 N	6 E	MDM	7	NE NW	17	9.1
46 N	6 E	MDM	7	NW NW	16	28.4
46 N	6 E	MDM	7	NW NW	17	9.4
46 N	6 E	MDM	7	SW NW	11	37.4
46 N	6 E	MDM	7	SE NW		37.5
46 N	6 E	MDM	7	NE SW		37.2
46 N	6 E	MDM	7	NW SW	12	37.4
46 N	6 E	MDM	7	SW SW	13	36.9
46 N	6 E	MDM	7	SE SW		37.0
46 N	6 E	MDM	7	NE SE		37.0
46 N	6 E	MDM	7	NW SE	8	7.4
46 N	6 E	MDM	7	SW SE	9	8.8
46 N	6 E	MDM	8	NW NW	1	2.8
46 N	6 E	MDM	8	NW NW	2	14.2
46 N	6 E	MDM	8	SW NW		14.4
46 N	6 E	MDM	8	NW SW		8.6
46 N	6 E	MDM	17	NW NW		6.8
46 N	6 E	MDM	18	NE NE		27.9
46 N	6 E	MDM	18	NW NE	1	4.5
46 N	6 E	MDM	18	NW NE	6	7.9
46 N	6 E	MDM	18	SE NE		8.4
46 N	6 E	MDM	18	NE NW	7	29.7
46 N	6 E	MDM	18	NE NW	10	4.6
46 N	6 E	MDM	18	NW NW	9	32.1

Township 47 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	3 E	MDM	2	NW NE	2	40.2
47 N	3 E	MDM	2	SW NE		40.4
47 N	3 E	MDM	2	SE NE		34.0
47 N	3 E	MDM	2	NE NW	3	38.9
47 N	3 E	MDM	2	NW NW	4	0.2
47 N	3 E	MDM	2	SW NW		0.4
47 N	3 E	MDM	2	SE NW		39.4
47 N	3 E	MDM	2	NE SW		39.0
47 N	3 E	MDM	2	NW SW		13.3
47 N	3 E	MDM	2	SW SW		18.7
47 N	3 E	MDM	2	SE SW		37.6
47 N	3 E	MDM	2	NE SE		13.8
47 N	3 E	MDM	2	NW SE		40.0
47 N	3 E	MDM	2	SW SE		39.8
47 N	3 E	MDM	2	SE SE		12.4
47 N	3 E	MDM	3	NE NE	1	9.4
47 N	3 E	MDM	3	NW NE	2	8.1
47 N	3 E	MDM	3	SW NE		40.0
47 N	3 E	MDM	3	SE NE		25.4
47 N	3 E	MDM	3	NE NW		17.8
47 N	3 E	MDM	3	NW NW		29.0
47 N	3 E	MDM	3	SW NW		40.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	3 E	MDM	3	SE NW		40.0
47 N	3 E	MDM	3	NE SW		40.1
47 N	3 E	MDM	3	NW SW		40.1
47 N	3 E	MDM	3	SW SW		40.1
47 N	3 E	MDM	3	SE SW		40.1
47 N	3 E	MDM	3	NE SE		40.1
47 N	3 E	MDM	3	NW SE		40.2
47 N	3 E	MDM	3	SW SE		40.1
47 N	3 E	MDM	3	SE SE		39.9
47 N	3 E	MDM	4	NE NE		35.3
47 N	3 E	MDM	4	NW NE		28.1
47 N	3 E	MDM	4	SW NE		39.4
47 N	3 E	MDM	4	SE NE		39.8
47 N	3 E	MDM	4	SE NW		2.8
47 N	3 E	MDM	4	NE SW		13.0
47 N	3 E	MDM	4	SE SW		18.2
47 N	3 E	MDM	4	NE SE		40.0
47 N	3 E	MDM	4	NW SE		40.0
47 N	3 E	MDM	4	SW SE		40.2
47 N	3 E	MDM	4	SE SE		40.1
47 N	3 E	MDM	9	NE NE		40.1
47 N	3 E	MDM	9	NW NE		40.1
47 N	3 E	MDM	9	SW NE		40.1
47 N	3 E	MDM	9	SE NE		40.2
47 N	3 E	MDM	9	NE NW		18.4
47 N	3 E	MDM	9	SE NW		10.4
47 N	3 E	MDM	9	NE SE		40.3
47 N	3 E	MDM	9	NW SE		30.8
47 N	3 E	MDM	9	SW SE		11.0
47 N	3 E	MDM	10	NE NE		39.9
47 N	3 E	MDM	10	NW NE		40.1
47 N	3 E	MDM	10	SW NE		40.2
47 N	3 E	MDM	10	SE NE		38.3
47 N	3 E	MDM	10	NE NW		40.0
47 N	3 E	MDM	10	NW NW		40.1
47 N	3 E	MDM	10	SW NW		39.9
47 N	3 E	MDM	10	SE NW		39.9
47 N	3 E	MDM	10	NE SW		38.6
47 N	3 E	MDM	10	NW SW		36.6
47 N	3 E	MDM	10	NE SE		21.7
47 N	3 E	MDM	10	NW SE		40.4
47 N	3 E	MDM	10	SE SE		1.4
47 N	3 E	MDM	11	NE NE		11.2
47 N	3 E	MDM	11	NW NE		40.4
47 N	3 E	MDM	11	SW NE		40.4
47 N	3 E	MDM	11	SE NE		10.4
47 N	3 E	MDM	11	NE NW		37.9
47 N	3 E	MDM	11	NW NW		14.8
47 N	3 E	MDM	11	SW NW		3.2
47 N	3 E	MDM	11	SE NW		39.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	3 E	MDM	11	NE SW		4.9
47 N	3 E	MDM	11	SW SW		38.7
47 N	3 E	MDM	11	SE SW		38.7
47 N	3 E	MDM	14	NW NW		38.5
47 N	3 E	MDM	14	SW NW		37.8
47 N	3 E	MDM	14	NW SW		36.6
47 N	3 E	MDM	14	SW SW		1.0
47 N	3 E	MDM	15	NE NE		36.0
47 N	3 E	MDM	15	SW NE		5.9
47 N	3 E	MDM	15	SE NE		39.5
47 N	3 E	MDM	15	NE SE		34.6
47 N	3 E	MDM	15	NW SE		1.4

Township 47 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	1	NE NE	1	26.7
47 N	4 E	MDM	1	NW NE	5	9.4
47 N	4 E	MDM	1	NW NE	6	2.4
47 N	4 E	MDM	1	SW NE	5	0.2
47 N	4 E	MDM	1	SW NE	7	37.6
47 N	4 E	MDM	1	SE NE	8	6.5
47 N	4 E	MDM	1	SE NE	9	25.0
47 N	4 E	MDM	1	NE NW	3	18.8
47 N	4 E	MDM	1	NW NW	4	26.8
47 N	4 E	MDM	1	SW NW		40.0
47 N	4 E	MDM	1	SE NW		39.9
47 N	4 E	MDM	1	NE SW		37.0
47 N	4 E	MDM	1	NW SW		38.5
47 N	4 E	MDM	1	SW SW		40.0
47 N	4 E	MDM	1	SE SW		40.0
47 N	4 E	MDM	1	NE SE	8	30.1
47 N	4 E	MDM	1	NE SE	9	2.1
47 N	4 E	MDM	1	NW SE		34.2
47 N	4 E	MDM	1	SW SE		38.3
47 N	4 E	MDM	1	SE SE		37.7
47 N	4 E	MDM	2	NE NE	1	27.9
47 N	4 E	MDM	2	NW NE	2	26.6
47 N	4 E	MDM	2	SW NE		38.5
47 N	4 E	MDM	2	SE NE		40.0
47 N	4 E	MDM	2	NE NW	3	27.1
47 N	4 E	MDM	2	NW NW	4	26.4
47 N	4 E	MDM	2	SW NW		34.5
47 N	4 E	MDM	2	SE NW		37.4
47 N	4 E	MDM	2	NE SW		36.5
47 N	4 E	MDM	2	NW SW		36.6
47 N	4 E	MDM	2	SW SW	5	20.6
47 N	4 E	MDM	2	SE SW	6	33.9
47 N	4 E	MDM	2	NE SE		38.4
47 N	4 E	MDM	2	NW SE		35.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	2	SW SE		37.3
47 N	4 E	MDM	2	SE SE		39.4
47 N	4 E	MDM	3	NE NE	1	27.0
47 N	4 E	MDM	3	NW NE	5	12.1
47 N	4 E	MDM	3	SW NE	19	9.1
47 N	4 E	MDM	3	SW NE	20	4.6
47 N	4 E	MDM	3	SW NE	21	4.7
47 N	4 E	MDM	3	SE NE		39.3
47 N	4 E	MDM	3	NE NW	7	21.2
47 N	4 E	MDM	3	NW NW	4	27.0
47 N	4 E	MDM	3	SW NW		40.0
47 N	4 E	MDM	3	SE NW	8	29.2
47 N	4 E	MDM	3	NE SW	12	17.4
47 N	4 E	MDM	3	NW SW	13	11.9
47 N	4 E	MDM	3	NE SE		40.0
47 N	4 E	MDM	3	NW SE	10	14.4
47 N	4 E	MDM	3	SE SE	17	6.2
47 N	4 E	MDM	4	NE NE	1	26.9
47 N	4 E	MDM	4	NW NE	2	25.7
47 N	4 E	MDM	4	SW NE	8	28.4
47 N	4 E	MDM	4	SE NE	10	38.6
47 N	4 E	MDM	4	NE NW	3	25.7
47 N	4 E	MDM	4	NW NW	4	26.8
47 N	4 E	MDM	4	SW NW		0.1
47 N	4 E	MDM	4	SW NW	5	5.0
47 N	4 E	MDM	4	SE NW	7	16.6
47 N	4 E	MDM	4	NE SE	11	1.6
47 N	4 E	MDM	5	NE NE	1	26.8
47 N	4 E	MDM	5	NW NE	2	26.6
47 N	4 E	MDM	5	NE NW	3	26.5
47 N	4 E	MDM	5	NW NW	4	26.4
47 N	4 E	MDM	5	SW NW		1.4
47 N	4 E	MDM	5	SE NW		1.3
47 N	4 E	MDM	5	NE SW		34.6
47 N	4 E	MDM	5	NW SW		38.6
47 N	4 E	MDM	5	SW SW		40.0
47 N	4 E	MDM	5	SE SW		35.6
47 N	4 E	MDM	6	NE NE	1	26.3
47 N	4 E	MDM	6	NW NE	2	26.3
47 N	4 E	MDM	6	SW NE		1.5
47 N	4 E	MDM	6	SE NE		1.4
47 N	4 E	MDM	6	NE NW	3	3.5
47 N	4 E	MDM	6	SE NW	4	5.5
47 N	4 E	MDM	6	NE SW		4.0
47 N	4 E	MDM	6	SE SW		8.5
47 N	4 E	MDM	6	SE SW	8	0.9
47 N	4 E	MDM	6	NE SE		38.5
47 N	4 E	MDM	6	NW SE		38.4
47 N	4 E	MDM	6	SW SE		39.9
47 N	4 E	MDM	6	SE SE		39.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	4 E	MDM	7	NE NE		40.0
47 N	4 E	MDM	7	NW NE		40.0
47 N	4 E	MDM	7	SW NE		40.0
47 N	4 E	MDM	7	SE NE		40.0
47 N	4 E	MDM	7	NE NW		10.0
47 N	4 E	MDM	7	SE NW		10.0
47 N	4 E	MDM	7	NE SW		10.0
47 N	4 E	MDM	7	NE SE		40.0
47 N	4 E	MDM	7	NW SE		40.0
47 N	4 E	MDM	7	SW SE		39.6
47 N	4 E	MDM	7	SE SE		40.0
47 N	4 E	MDM	8	NE NW		35.3
47 N	4 E	MDM	8	NW NW		40.0
47 N	4 E	MDM	8	SW NW		40.0
47 N	4 E	MDM	8	SE NW		35.1
47 N	4 E	MDM	8	NE SW		34.9
47 N	4 E	MDM	8	NW SW		40.0
47 N	4 E	MDM	8	SW SW		40.0
47 N	4 E	MDM	8	SE SW		34.7
47 N	4 E	MDM	11	NE NE	1	22.9
47 N	4 E	MDM	11	NW NE	2	8.3
47 N	4 E	MDM	12	NE NE		38.0
47 N	4 E	MDM	12	NW NE		39.3
47 N	4 E	MDM	12	SW NE	4	26.0
47 N	4 E	MDM	12	SE NE	5	36.8
47 N	4 E	MDM	12	SE NE	8	0.2
47 N	4 E	MDM	12	NE NW		40.0
47 N	4 E	MDM	12	NW NW	1	36.7
47 N	4 E	MDM	12	SE NW	3	12.1
47 N	4 E	MDM	12	NE SE	5	2.2
47 N	4 E	MDM	12	NE SE	8	9.0
47 N	4 E	MDM	17	NW NW		16.8
47 N	4 E	MDM	18	NE NE		37.2
47 N	4 E	MDM	18	NW NE		35.8
47 N	4 E	MDM	18	SW NE		38.7
47 N	4 E	MDM	18	SE NE		36.7

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	1	SW NE		7.1
47 N	5 E	MDM	1	SE NE		10.1
47 N	5 E	MDM	1	NE NW	16	0.5
47 N	5 E	MDM	1	NW NW	16	37.9
47 N	5 E	MDM	1	SW NW	17	41.2
47 N	5 E	MDM	1	SE NW	17	2.2
47 N	5 E	MDM	1	SE NW	18	0.1
47 N	5 E	MDM	1	NE SW	19	0.3
47 N	5 E	MDM	1	NE SW	20	9.1
47 N	5 E	MDM	1	NW SW		39.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	1	SW SW		39.7
47 N	5 E	MDM	1	SE SW	19	0.2
47 N	5 E	MDM	1	SE SW	20	11.6
47 N	5 E	MDM	1	NE SE		36.8
47 N	5 E	MDM	1	NW SE		22.4
47 N	5 E	MDM	1	SW SE	7	15.3
47 N	5 E	MDM	1	SW SE	14	6.2
47 N	5 E	MDM	1	SE SE	8	18.2
47 N	5 E	MDM	1	SE SE	14	21.0
47 N	5 E	MDM	2	NE NE	1	33.2
47 N	5 E	MDM	2	NW NE	2	34.9
47 N	5 E	MDM	2	SW NE		37.7
47 N	5 E	MDM	2	SE NE		37.7
47 N	5 E	MDM	2	NE NW	3	35.5
47 N	5 E	MDM	2	NW NW	4	35.0
47 N	5 E	MDM	2	SW NW		37.4
47 N	5 E	MDM	2	SE NW		38.5
47 N	5 E	MDM	2	NE SW		38.5
47 N	5 E	MDM	2	NW SW		36.8
47 N	5 E	MDM	2	SW SW		36.6
47 N	5 E	MDM	2	SE SW	6	38.1
47 N	5 E	MDM	2	NE SE		37.4
47 N	5 E	MDM	2	NW SE		36.9
47 N	5 E	MDM	2	SW SE		36.0
47 N	5 E	MDM	2	SE SE		37.8
47 N	5 E	MDM	3	NE NE	1	35.3
47 N	5 E	MDM	3	NW NE	2	34.0
47 N	5 E	MDM	3	SW NE		37.6
47 N	5 E	MDM	3	SE NE		38.0
47 N	5 E	MDM	3	NE NW	3	33.2
47 N	5 E	MDM	3	NW NW	4	33.3
47 N	5 E	MDM	3	SW NW		36.4
47 N	5 E	MDM	3	SE NW		37.7
47 N	5 E	MDM	3	NE SW		37.8
47 N	5 E	MDM	3	NW SW		35.4
47 N	5 E	MDM	3	SW SW		35.5
47 N	5 E	MDM	3	SE SW		36.3
47 N	5 E	MDM	3	NE SE		37.7
47 N	5 E	MDM	3	NW SE		37.3
47 N	5 E	MDM	3	SW SE		36.4
47 N	5 E	MDM	3	SE SE		36.1
47 N	5 E	MDM	4	NE NE	1	34.3
47 N	5 E	MDM	4	NW NE	2	35.0
47 N	5 E	MDM	4	SW NE		36.3
47 N	5 E	MDM	4	SE NE		37.9
47 N	5 E	MDM	4	NE NW	3	34.5
47 N	5 E	MDM	4	NW NW	4	29.3
47 N	5 E	MDM	4	SW NW		32.9
47 N	5 E	MDM	4	SE NW		37.8
47 N	5 E	MDM	4	NE SW		36.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	4	NW SW		32.8
47 N	5 E	MDM	4	SW SW		32.1
47 N	5 E	MDM	4	SE SW		35.7
47 N	5 E	MDM	4	NE SE		38.1
47 N	5 E	MDM	4	NW SE		36.4
47 N	5 E	MDM	4	SW SE		33.7
47 N	5 E	MDM	4	SE SE		36.6
47 N	5 E	MDM	5	NE NE	1	32.7
47 N	5 E	MDM	5	NW NE	2	31.3
47 N	5 E	MDM	5	SW NE		35.9
47 N	5 E	MDM	5	SE NE		37.2
47 N	5 E	MDM	5	NE NW	3	34.2
47 N	5 E	MDM	5	NW NW	4	33.6
47 N	5 E	MDM	5	SW NW		36.6
47 N	5 E	MDM	5	SE NW		38.7
47 N	5 E	MDM	5	NE SW		38.5
47 N	5 E	MDM	5	NW SW		36.5
47 N	5 E	MDM	5	SW SW		35.6
47 N	5 E	MDM	5	SE SW		36.8
47 N	5 E	MDM	5	NE SE		37.4
47 N	5 E	MDM	5	NW SE		35.7
47 N	5 E	MDM	5	SW SE		34.3
47 N	5 E	MDM	5	SE SE		37.0
47 N	5 E	MDM	6	NE NE	1	31.5
47 N	5 E	MDM	6	NW NE	2	33.6
47 N	5 E	MDM	6	SW NE	7	29.2
47 N	5 E	MDM	6	SE NE	8	31.5
47 N	5 E	MDM	6	NE NW	3	32.6
47 N	5 E	MDM	6	NW NW	4	32.8
47 N	5 E	MDM	6	SW NW	5	29.7
47 N	5 E	MDM	6	SE NW	6	29.7
47 N	5 E	MDM	6	NE SW		39.4
47 N	5 E	MDM	6	NW SW	11	28.5
47 N	5 E	MDM	6	SW SW	13	21.7
47 N	5 E	MDM	6	SW SW	14	5.9
47 N	5 E	MDM	6	SE SW	15	38.2
47 N	5 E	MDM	6	NE SE		38.3
47 N	5 E	MDM	6	NW SE		34.9
47 N	5 E	MDM	6	SW SE		34.0
47 N	5 E	MDM	6	SE SE		37.4
47 N	5 E	MDM	7	NE NE		33.6
47 N	5 E	MDM	7	NW NE		34.1
47 N	5 E	MDM	7	SW NE	7	10.8
47 N	5 E	MDM	7	SW NE	8	16.2
47 N	5 E	MDM	7	SE NE		36.5
47 N	5 E	MDM	7	NE NW	5	13.6
47 N	5 E	MDM	7	NE NW	6	16.8
47 N	5 E	MDM	7	NW NW	1	37.0
47 N	5 E	MDM	7	SW NW	18	12.8
47 N	5 E	MDM	7	SW NW	19	21.9

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	7	SE NW	6	38.7
47 N	5 E	MDM	7	NE SW		38.3
47 N	5 E	MDM	7	NW SW	16	37.6
47 N	5 E	MDM	7	SW SW	16	8.8
47 N	5 E	MDM	7	SE SW	14	9.4
47 N	5 E	MDM	7	SE SW	15	24.0
47 N	5 E	MDM	7	NE SE	9	4.3
47 N	5 E	MDM	7	NE SE	10	18.7
47 N	5 E	MDM	7	NE SE	12	4.8
47 N	5 E	MDM	7	NE SE	20	0.1
47 N	5 E	MDM	7	NW SE	12	12.5
47 N	5 E	MDM	7	NW SE	13	19.5
47 N	5 E	MDM	7	SW SE	12	33.6
47 N	5 E	MDM	7	SW SE	13	0.3
47 N	5 E	MDM	7	SW SE	20	5.0
47 N	5 E	MDM	7	SE SE	10	2.0
47 N	5 E	MDM	7	SE SE	12	3.5
47 N	5 E	MDM	7	SE SE	20	29.7
47 N	5 E	MDM	7	SE SE	21	0.4
47 N	5 E	MDM	8	NE NE	1	30.6
47 N	5 E	MDM	8	NW NE	2	30.9
47 N	5 E	MDM	8	SW NE		37.9
47 N	5 E	MDM	8	SE NE		34.7
47 N	5 E	MDM	8	NE NW	3	31.5
47 N	5 E	MDM	8	NW NW	4	32.3
47 N	5 E	MDM	8	SW NW		39.0
47 N	5 E	MDM	8	SE NW		36.4
47 N	5 E	MDM	8	NE SW		33.1
47 N	5 E	MDM	8	NW SW		32.5
47 N	5 E	MDM	8	SW SW	5	29.8
47 N	5 E	MDM	8	SW SW	7	0.6
47 N	5 E	MDM	8	SW SW	8	2.2
47 N	5 E	MDM	8	SE SW		37.9
47 N	5 E	MDM	8	NE SE		34.4
47 N	5 E	MDM	8	NW SE		32.3
47 N	5 E	MDM	8	SW SE		34.6
47 N	5 E	MDM	8	SE SE		36.0
47 N	5 E	MDM	9	NE NE	1	30.2
47 N	5 E	MDM	9	NW NE	2	30.8
47 N	5 E	MDM	9	SW NE		34.9
47 N	5 E	MDM	9	SE NE		34.6
47 N	5 E	MDM	9	NE NW	3	30.9
47 N	5 E	MDM	9	NW NW	4	27.8
47 N	5 E	MDM	9	SW NW		32.6
47 N	5 E	MDM	9	SE NW		35.2
47 N	5 E	MDM	9	NE SW		33.6
47 N	5 E	MDM	9	NW SW		31.3
47 N	5 E	MDM	9	SW SW		33.1
47 N	5 E	MDM	9	SE SW		35.4
47 N	5 E	MDM	9	NE SE		34.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	9	NW SE		33.4
47 N	5 E	MDM	9	SW SE		35.8
47 N	5 E	MDM	9	SE SE		36.0
47 N	5 E	MDM	10	NE NE	1	27.5
47 N	5 E	MDM	10	NW NE	2	28.7
47 N	5 E	MDM	10	SW NE		35.8
47 N	5 E	MDM	10	SE NE		34.8
47 N	5 E	MDM	10	NE NW	3	28.9
47 N	5 E	MDM	10	NW NW	4	29.8
47 N	5 E	MDM	10	SW NW		35.2
47 N	5 E	MDM	10	SE NW		35.4
47 N	5 E	MDM	10	NE SW		37.1
47 N	5 E	MDM	10	NW SW		34.5
47 N	5 E	MDM	10	SW SW		37.1
47 N	5 E	MDM	10	SE SW		36.1
47 N	5 E	MDM	10	NE SE		35.5
47 N	5 E	MDM	10	NW SE		37.3
47 N	5 E	MDM	10	SW SE		36.0
47 N	5 E	MDM	10	SE SE		35.2
47 N	5 E	MDM	11	NE NE	1	29.9
47 N	5 E	MDM	11	NW NE	2	30.4
47 N	5 E	MDM	11	SW NE		36.8
47 N	5 E	MDM	11	SE NE		36.5
47 N	5 E	MDM	11	NE NW	3	30.0
47 N	5 E	MDM	11	NW NW	4	31.0
47 N	5 E	MDM	11	SW NW		37.4
47 N	5 E	MDM	11	SE NW		36.1
47 N	5 E	MDM	11	NE SW		36.2
47 N	5 E	MDM	11	NW SW		35.6
47 N	5 E	MDM	11	SW SW		36.5
47 N	5 E	MDM	11	SE SW		36.6
47 N	5 E	MDM	11	NE SE		36.4
47 N	5 E	MDM	11	NW SE		35.1
47 N	5 E	MDM	11	SW SE		36.7
47 N	5 E	MDM	11	SE SE		37.5
47 N	5 E	MDM	12	NE NE	13	31.7
47 N	5 E	MDM	12	NW NE	14	12.5
47 N	5 E	MDM	12	SW NE	14	0.7
47 N	5 E	MDM	12	SW NE	17	29.6
47 N	5 E	MDM	12	SE NE	13	10.8
47 N	5 E	MDM	12	SE NE	18	25.0
47 N	5 E	MDM	12	NE NW	16	14.6
47 N	5 E	MDM	12	NW NW	6	30.1
47 N	5 E	MDM	12	SW NW		37.9
47 N	5 E	MDM	12	SE NW	16	38.3
47 N	5 E	MDM	12	NE SW	10	41.3
47 N	5 E	MDM	12	NW SW		34.3
47 N	5 E	MDM	12	SW SW		36.2
47 N	5 E	MDM	12	SE SW	11	40.4
47 N	5 E	MDM	12	NE SE	9	43.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	12	NW SE		38.2
47 N	5 E	MDM	12	SW SE		38.9
47 N	5 E	MDM	12	SE SE	12	46.4
47 N	5 E	MDM	13	NE NE	1	46.0
47 N	5 E	MDM	13	NW NE		36.0
47 N	5 E	MDM	13	SW NE		36.9
47 N	5 E	MDM	13	SE NE	2	44.2
47 N	5 E	MDM	13	NE NW		37.4
47 N	5 E	MDM	13	NW NW		33.9
47 N	5 E	MDM	13	SW NW		35.7
47 N	5 E	MDM	13	SE NW		37.5
47 N	5 E	MDM	13	NE SW		37.4
47 N	5 E	MDM	13	NW SW		35.9
47 N	5 E	MDM	13	SW SW		35.5
47 N	5 E	MDM	13	SE SW		37.2
47 N	5 E	MDM	13	NE SE	3	44.1
47 N	5 E	MDM	13	NW SE		38.2
47 N	5 E	MDM	13	SW SE		38.5
47 N	5 E	MDM	13	SE SE	4	44.0
47 N	5 E	MDM	14	NE NE		35.9
47 N	5 E	MDM	14	NW NE		34.2
47 N	5 E	MDM	14	SW NE		35.5
47 N	5 E	MDM	14	SE NE		36.4
47 N	5 E	MDM	14	NE NW		36.4
47 N	5 E	MDM	14	NW NW		34.8
47 N	5 E	MDM	14	SW NW		36.6
47 N	5 E	MDM	14	SE NW		37.1
47 N	5 E	MDM	14	NE SW		35.8
47 N	5 E	MDM	14	NW SW		36.1
47 N	5 E	MDM	14	SW SW		36.0
47 N	5 E	MDM	14	SE SW		37.2
47 N	5 E	MDM	14	NE SE		36.0
47 N	5 E	MDM	14	NW SE		35.2
47 N	5 E	MDM	14	SW SE		36.4
47 N	5 E	MDM	14	SE SE		36.7
47 N	5 E	MDM	15	NE NE	1	35.2
47 N	5 E	MDM	15	NW NE	2	36.2
47 N	5 E	MDM	15	SW NE		37.9
47 N	5 E	MDM	15	SE NE		36.7
47 N	5 E	MDM	15	NE NW	3	35.7
47 N	5 E	MDM	15	NW NW		16.5
47 N	5 E	MDM	15	NW NW	5	13.1
47 N	5 E	MDM	15	SW NW		37.2
47 N	5 E	MDM	15	SE NW		37.7
47 N	5 E	MDM	15	NE SW		36.0
47 N	5 E	MDM	15	NW SW		35.1
47 N	5 E	MDM	15	SW SW		37.4
47 N	5 E	MDM	15	SE SW		38.1
47 N	5 E	MDM	15	NE SE		34.5
47 N	5 E	MDM	15	NW SE		36.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	15	SW SE		37.2
47 N	5 E	MDM	15	SE SE		36.9
47 N	5 E	MDM	16	NE NE		32.3
47 N	5 E	MDM	16	NW NE		35.5
47 N	5 E	MDM	16	SW NE		37.0
47 N	5 E	MDM	16	SE NE		35.8
47 N	5 E	MDM	16	NE NW		33.9
47 N	5 E	MDM	16	NW NW		33.4
47 N	5 E	MDM	16	SW NW		34.4
47 N	5 E	MDM	16	SE NW		35.2
47 N	5 E	MDM	16	NE SW	1	34.4
47 N	5 E	MDM	16	NW SW	2	33.7
47 N	5 E	MDM	16	SW SW	2	6.1
47 N	5 E	MDM	16	SW SW	3	16.7
47 N	5 E	MDM	16	SE SW	1	30.5
47 N	5 E	MDM	16	NE SE		33.8
47 N	5 E	MDM	16	NW SE		35.1
47 N	5 E	MDM	16	SW SE		36.2
47 N	5 E	MDM	16	SE SE		37.3
47 N	5 E	MDM	17	NE NE		36.5
47 N	5 E	MDM	17	NW NE	1	35.4
47 N	5 E	MDM	17	SW NE	1	20.0
47 N	5 E	MDM	17	SW NE	7	6.1
47 N	5 E	MDM	17	SW NE	8	1.8
47 N	5 E	MDM	17	SE NE		35.5
47 N	5 E	MDM	17	NE NW	2	28.4
47 N	5 E	MDM	17	NE NW	5	4.1
47 N	5 E	MDM	17	NW NW	3	1.6
47 N	5 E	MDM	17	NW NW	4	22.2
47 N	5 E	MDM	17	NW NW	5	8.1
47 N	5 E	MDM	17	SW NW	4	2.9
47 N	5 E	MDM	17	SW NW	5	36.5
47 N	5 E	MDM	17	SW NW	6	0.4
47 N	5 E	MDM	17	SE NW	5	12.0
47 N	5 E	MDM	17	SE NW	6	23.8
47 N	5 E	MDM	17	NE SW	13	29.1
47 N	5 E	MDM	17	NE SW	16	10.8
47 N	5 E	MDM	17	NW SW	13	18.2
47 N	5 E	MDM	17	NW SW	14	12.9
47 N	5 E	MDM	17	SW SW	13	1.6
47 N	5 E	MDM	17	SE SW	13	2.0
47 N	5 E	MDM	17	SE SW	16	25.1
47 N	5 E	MDM	17	SE SW	17	0.9
47 N	5 E	MDM	17	NE SE	9	13.3
47 N	5 E	MDM	17	NE SE	11	2.0
47 N	5 E	MDM	17	NE SE	18	8.6
47 N	5 E	MDM	17	NW SE	11	35.7
47 N	5 E	MDM	17	NW SE	12	0.9
47 N	5 E	MDM	17	NW SE	18	2.1
47 N	5 E	MDM	17	SW SE	11	10.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	17	SW SE	18	29.2
47 N	5 E	MDM	17	SE SE	18	24.2
47 N	5 E	MDM	17	SE SE	19	13.5
47 N	5 E	MDM	18	NE NE	14	16.7
47 N	5 E	MDM	18	NE NE	15	23.1
47 N	5 E	MDM	18	NW NE	7	6.1
47 N	5 E	MDM	18	NW NE	13	29.9
47 N	5 E	MDM	18	SW NE	13	2.6
47 N	5 E	MDM	18	SW NE	18	2.6
47 N	5 E	MDM	18	SE NE	16	6.2
47 N	5 E	MDM	18	SE NE	17	27.6
47 N	5 E	MDM	18	NE NW	8	7.7
47 N	5 E	MDM	18	NE SE	12	3.1
47 N	5 E	MDM	20	NE NE	1	36.1
47 N	5 E	MDM	20	NE NE	2	0.8
47 N	5 E	MDM	20	NW NE	1	7.1
47 N	5 E	MDM	20	NW NE	2	17.2
47 N	5 E	MDM	20	SE NE	1	17.2
47 N	5 E	MDM	20	NE NW	3	0.6
47 N	5 E	MDM	21	NE NE	1	36.6
47 N	5 E	MDM	21	NW NE	2	25.4
47 N	5 E	MDM	21	NW NE	5	1.9
47 N	5 E	MDM	21	SW NE	2	0.2
47 N	5 E	MDM	21	SW NE	5	28.3
47 N	5 E	MDM	21	SE NE	1	17.6
47 N	5 E	MDM	21	SE NE	6	0.6
47 N	5 E	MDM	21	NE NW	3	1.9
47 N	5 E	MDM	21	NE NW	4	24.4
47 N	5 E	MDM	21	NW NW		30.7
47 N	5 E	MDM	21	SW NW		29.1
47 N	5 E	MDM	21	SE NW	4	33.9
47 N	5 E	MDM	21	NE SW		34.2
47 N	5 E	MDM	21	NW SW		29.4
47 N	5 E	MDM	21	SW SW		29.3
47 N	5 E	MDM	21	SE SW		34.6
47 N	5 E	MDM	21	NE SE	8	28.6
47 N	5 E	MDM	21	NW SE		34.8
47 N	5 E	MDM	21	SW SE		37.2
47 N	5 E	MDM	21	SE SE	8	36.8
47 N	5 E	MDM	22	NE NE		35.8
47 N	5 E	MDM	22	NW NE		36.1
47 N	5 E	MDM	22	SW NE		35.3
47 N	5 E	MDM	22	SE NE		35.0
47 N	5 E	MDM	22	NE NW		37.4
47 N	5 E	MDM	22	NW NW		36.5
47 N	5 E	MDM	22	SW NW		34.7
47 N	5 E	MDM	22	SE NW		35.5
47 N	5 E	MDM	22	NE SW	2	36.5
47 N	5 E	MDM	22	NW SW	3	14.6
47 N	5 E	MDM	22	NW SW	4	11.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	22	SW SW	4	39.0
47 N	5 E	MDM	22	SE SW	2	11.9
47 N	5 E	MDM	22	SE SW	5	19.5
47 N	5 E	MDM	22	NE SE		35.6
47 N	5 E	MDM	22	NW SE	1	35.4
47 N	5 E	MDM	22	SW SE	1	35.1
47 N	5 E	MDM	22	SW SE	8	0.2
47 N	5 E	MDM	22	SE SE		37.1
47 N	5 E	MDM	23	NE NE		35.5
47 N	5 E	MDM	23	NW NE		36.2
47 N	5 E	MDM	23	SW NE		36.7
47 N	5 E	MDM	23	SE NE		35.7
47 N	5 E	MDM	23	NE NW		36.7
47 N	5 E	MDM	23	NW NW		36.5
47 N	5 E	MDM	23	SW NW		38.7
47 N	5 E	MDM	23	SE NW		37.3
47 N	5 E	MDM	23	NE SW	3	37.9
47 N	5 E	MDM	23	NW SW	4	38.0
47 N	5 E	MDM	23	SW SW	5	40.1
47 N	5 E	MDM	23	SE SW	6	24.7
47 N	5 E	MDM	23	NE SE	15	0.1
47 N	5 E	MDM	23	NE SE	16	18.3
47 N	5 E	MDM	23	NE SE	17	0.4
47 N	5 E	MDM	23	NW SE	7	35.6
47 N	5 E	MDM	23	SW SE	7	3.2
47 N	5 E	MDM	23	SE SE	15	27.9
47 N	5 E	MDM	24	NE NE	4	43.6
47 N	5 E	MDM	24	NW NE		38.5
47 N	5 E	MDM	24	SW NE		36.1
47 N	5 E	MDM	24	SE NE	5	40.4
47 N	5 E	MDM	24	NE NW		36.5
47 N	5 E	MDM	24	NW NW		38.0
47 N	5 E	MDM	24	SW NW		38.1
47 N	5 E	MDM	24	SE NW		37.4
47 N	5 E	MDM	24	NE SW		35.3
47 N	5 E	MDM	24	NW SW	10	32.5
47 N	5 E	MDM	24	NW SW	15	0.8
47 N	5 E	MDM	24	SW SW	10	1.1
47 N	5 E	MDM	24	SW SW	15	0.4
47 N	5 E	MDM	24	SW SW	16	29.6
47 N	5 E	MDM	24	SE SW	9	7.9
47 N	5 E	MDM	24	SE SW	12	20.8
47 N	5 E	MDM	24	SE SW	15	0.3
47 N	5 E	MDM	24	SE SW	16	3.4
47 N	5 E	MDM	24	NE SE	7	31.0
47 N	5 E	MDM	24	NE SE	14	1.0
47 N	5 E	MDM	24	NW SE		33.4
47 N	5 E	MDM	24	SW SE	8	6.6
47 N	5 E	MDM	24	SW SE	13	27.1
47 N	5 E	MDM	24	SW SE	14	0.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	24	SE SE	7	3.6
47 N	5 E	MDM	24	SE SE	13	3.7
47 N	5 E	MDM	24	SE SE	14	1.0
47 N	5 E	MDM	25	NW NE	18	0.9
47 N	5 E	MDM	25	NW NE	19	13.0
47 N	5 E	MDM	25	SW NE	8	2.4
47 N	5 E	MDM	25	NE NW	20	8.7
47 N	5 E	MDM	25	NE NW	28	22.6
47 N	5 E	MDM	25	NE NW	34	0.1
47 N	5 E	MDM	25	NW NW		30.2
47 N	5 E	MDM	25	SW NW		2.3
47 N	5 E	MDM	25	SE NW	29	19.5
47 N	5 E	MDM	25	SE NW	30	6.2
47 N	5 E	MDM	25	NE SW	31	15.3
47 N	5 E	MDM	25	SW SW	23	0.7
47 N	5 E	MDM	25	SE SW	24	0.8
47 N	5 E	MDM	25	NE SE		21.1
47 N	5 E	MDM	25	NW SE	3	4.0
47 N	5 E	MDM	25	SW SE	6	6.4
47 N	5 E	MDM	25	SE SE	7	20.8
47 N	5 E	MDM	26	NE NE		4.6
47 N	5 E	MDM	26	NW NW	20	15.6
47 N	5 E	MDM	26	NW NW	49	0.6
47 N	5 E	MDM	27	NE NE	20	31.3
47 N	5 E	MDM	27	NE NE	21	0.3
47 N	5 E	MDM	27	NW NE	18	6.4
47 N	5 E	MDM	27	NW NE	24	20.4
47 N	5 E	MDM	27	SW NE	27	0.7
47 N	5 E	MDM	27	NE NW	10	39.5
47 N	5 E	MDM	27	NW NW	11	39.6
47 N	5 E	MDM	27	SW NW	32	38.6
47 N	5 E	MDM	27	SE NW	28	18.6
47 N	5 E	MDM	27	NW SW	31	11.7
47 N	5 E	MDM	28	NE NE	1	38.6
47 N	5 E	MDM	28	NW NE	2	39.4
47 N	5 E	MDM	28	SW NE		39.9
47 N	5 E	MDM	28	SE NE		38.8
47 N	5 E	MDM	28	NE NW	3	40.2
47 N	5 E	MDM	28	NW NW	4	31.8
47 N	5 E	MDM	28	SW NW		31.8
47 N	5 E	MDM	28	SE NW		39.9
47 N	5 E	MDM	28	NE SW		38.3
47 N	5 E	MDM	28	NW SW		30.4
47 N	5 E	MDM	28	SW SW		31.3
47 N	5 E	MDM	28	SE SW		39.7
47 N	5 E	MDM	28	NE SE	5	35.1
47 N	5 E	MDM	28	NW SE		38.0
47 N	5 E	MDM	28	SW SE		39.4
47 N	5 E	MDM	28	SE SE	5	19.5
47 N	5 E	MDM	28	SE SE	6	0.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	33	NE NE	19	1.4
47 N	5 E	MDM	33	NW NE	20	6.5
47 N	5 E	MDM	33	NE NW	15	31.4
47 N	5 E	MDM	33	NW NW	10	28.8
47 N	5 E	MDM	33	SW NW	16	11.6
47 N	5 E	MDM	33	SW NW	17	0.3
47 N	5 E	MDM	33	SE NW	15	1.7
47 N	5 E	MDM	33	NW SW	23	0.3
47 N	5 E	MDM	33	SW SW	23	20.9
47 N	5 E	MDM	33	SE SW	25	13.2
47 N	5 E	MDM	33	SW SE	14	2.1
47 N	5 E	MDM	34	NE SE	9	0.5
47 N	5 E	MDM	34	NE SE	10	0.4
47 N	5 E	MDM	34	SE SE	10	25.3
47 N	5 E	MDM	35	NE NE	13	18.6
47 N	5 E	MDM	35	NE NE	17	8.5
47 N	5 E	MDM	35	NW NE	12	20.0
47 N	5 E	MDM	35	SW NE	12	39.7
47 N	5 E	MDM	35	SE NE	13	38.8
47 N	5 E	MDM	35	NE NW	11	8.1
47 N	5 E	MDM	35	SW NW	11	17.0
47 N	5 E	MDM	35	SE NW	11	35.8
47 N	5 E	MDM	35	NE SW	14	36.5
47 N	5 E	MDM	35	NW SW	14	38.0
47 N	5 E	MDM	35	SW SW		38.9
47 N	5 E	MDM	35	SE SW		36.2
47 N	5 E	MDM	35	NE SE		36.5
47 N	5 E	MDM	35	NW SE		37.1
47 N	5 E	MDM	35	SW SE		38.0
47 N	5 E	MDM	35	SE SE		38.5
47 N	5 E	MDM	36	NE NE	12	33.6
47 N	5 E	MDM	36	NW NE		38.3
47 N	5 E	MDM	36	SW NE		39.2
47 N	5 E	MDM	36	SE NE	12	34.2
47 N	5 E	MDM	36	NE NW	1	39.5
47 N	5 E	MDM	36	NW NW	2	37.6
47 N	5 E	MDM	36	SW NW	2	7.4
47 N	5 E	MDM	36	SW NW	3	23.9
47 N	5 E	MDM	36	SE NW	1	34.5
47 N	5 E	MDM	36	SE NW	4	1.5
47 N	5 E	MDM	36	NE SW	7	1.7
47 N	5 E	MDM	36	NE SW	8	30.5
47 N	5 E	MDM	36	NW SW		38.2
47 N	5 E	MDM	36	SW SW		37.5
47 N	5 E	MDM	36	SE SW	8	39.3
47 N	5 E	MDM	36	NE SE	13	25.3
47 N	5 E	MDM	36	NW SE	6	24.7
47 N	5 E	MDM	36	NW SE	9	2.0
47 N	5 E	MDM	36	SW SE	6	0.8
47 N	5 E	MDM	36	SW SE	9	32.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	5 E	MDM	36	SE SE	10	8.4
47 N	5 E	MDM	36	SE SE	13	7.2

Township 47 North, Range 6 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	6 E	MDM	7	NE NW	1	2.1
47 N	6 E	MDM	7	NE NW	5	15.1
47 N	6 E	MDM	7	NW NW	1	0.2
47 N	6 E	MDM	7	NW NW	6	30.5
47 N	6 E	MDM	7	SW NW	11	30.3
47 N	6 E	MDM	7	SW NW	12	1.6
47 N	6 E	MDM	7	SE NW	1	1.4
47 N	6 E	MDM	7	SE NW	8	22.1
47 N	6 E	MDM	7	NW SW	13	15.9
47 N	6 E	MDM	7	NW SW	14	2.3
47 N	6 E	MDM	7	SW SW	13	14.4
47 N	6 E	MDM	7	SW SW	14	4.9
47 N	6 E	MDM	18	NW NW	9	5.0
47 N	6 E	MDM	18	SW NW	11	9.4
47 N	6 E	MDM	18	SW NW	12	6.7
47 N	6 E	MDM	18	NW SW	14	10.6
47 N	6 E	MDM	18	SW SW	15	19.2
47 N	6 E	MDM	19	NW NW	8	3.8
47 N	6 E	MDM	19	NW NW	9	18.1
47 N	6 E	MDM	19	SW NW	10	10.3
47 N	6 E	MDM	30	SW SW	16	9.9
47 N	6 E	MDM	30	SE SW	15	17.5
47 N	6 E	MDM	30	SW SE	13	23.6
47 N	6 E	MDM	30	SW SE	14	1.0
47 N	6 E	MDM	30	SE SE	12	6.6
47 N	6 E	MDM	31	NE NE	2	7.7
47 N	6 E	MDM	31	NE NE	7	30.5
47 N	6 E	MDM	31	NW NE	3	9.8
47 N	6 E	MDM	31	NW NE	6	39.4
47 N	6 E	MDM	31	SW NE		39.7
47 N	6 E	MDM	31	SE NE		34.3
47 N	6 E	MDM	31	NE NW	4	9.6
47 N	6 E	MDM	31	NE NW	5	39.4
47 N	6 E	MDM	31	NW NW	8	9.6
47 N	6 E	MDM	31	NW NW	9	38.6
47 N	6 E	MDM	31	SW NW	10	38.4
47 N	6 E	MDM	31	SE NW		38.7
47 N	6 E	MDM	31	NE SW		38.0
47 N	6 E	MDM	31	NW SW	11	40.2
47 N	6 E	MDM	31	SW SW	12	34.4
47 N	6 E	MDM	31	SE SW		40.0
47 N	6 E	MDM	31	NE SE		36.3
47 N	6 E	MDM	31	NW SE		39.0
47 N	6 E	MDM	31	SW SE		28.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 47 North, Range 6 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
47 N	6 E	MDM	31	SE SE	13	26.2
47 N	6 E	MDM	31	SE SE	14	0.4
47 N	6 E	MDM	31	SE SE	15	10.7
47 N	6 E	MDM	32	SW NW	2	0.3
47 N	6 E	MDM	32	SW NW	5	13.8
47 N	6 E	MDM	32	NW SW	3	0.1
47 N	6 E	MDM	32	NW SW	8	3.0
47 N	6 E	MDM	32	NW SW	9	12.4
47 N	6 E	MDM	32	SW SW	10	7.3

Township 48 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	3 E	MDM	15	NE SE	1	7.5
48 N	3 E	MDM	15	NW SE	2	12.4
48 N	3 E	MDM	15	SW SE		43.2
48 N	3 E	MDM	15	SE SE		37.8
48 N	3 E	MDM	17	SW SW		1.7
48 N	3 E	MDM	18	NE SW		19.2
48 N	3 E	MDM	18	NW SW		18.2
48 N	3 E	MDM	18	SW SW		18.8
48 N	3 E	MDM	18	SE SW		45.4
48 N	3 E	MDM	18	NW SE		7.5
48 N	3 E	MDM	18	SW SE		44.2
48 N	3 E	MDM	18	SE SE		26.3
48 N	3 E	MDM	19	NE NE		39.5
48 N	3 E	MDM	19	NW NE		40.1
48 N	3 E	MDM	19	SW NE		27.8
48 N	3 E	MDM	19	SE NE		39.8
48 N	3 E	MDM	19	NE NW		23.0
48 N	3 E	MDM	19	SE NW		0.4
48 N	3 E	MDM	19	NE SE		31.4
48 N	3 E	MDM	19	NW SE		1.7
48 N	3 E	MDM	19	SE SE		4.4
48 N	3 E	MDM	20	NE NW		0.2
48 N	3 E	MDM	20	NW NW		25.9
48 N	3 E	MDM	20	SW NW		39.6
48 N	3 E	MDM	20	SE NW		21.3
48 N	3 E	MDM	20	NE SW		39.5
48 N	3 E	MDM	20	NW SW		38.2
48 N	3 E	MDM	20	SW SW		33.9
48 N	3 E	MDM	20	SE SW		41.7
48 N	3 E	MDM	20	NE SE		20.3
48 N	3 E	MDM	20	NW SE		31.8
48 N	3 E	MDM	20	SW SE		38.3
48 N	3 E	MDM	20	SE SE		38.2
48 N	3 E	MDM	21	NE SW		9.6
48 N	3 E	MDM	21	NW SW		10.3
48 N	3 E	MDM	21	SW SW		38.1
48 N	3 E	MDM	21	SE SW		40.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	3 E	MDM	21	NW SE		18.7
48 N	3 E	MDM	21	SW SE		38.0
48 N	3 E	MDM	21	SE SE		34.4
48 N	3 E	MDM	22	NE NE		39.9
48 N	3 E	MDM	22	NW NE		31.3
48 N	3 E	MDM	22	SE NE		40.2
48 N	3 E	MDM	22	SW SW		31.3
48 N	3 E	MDM	22	SE SW		35.7
48 N	3 E	MDM	22	SW SE		2.0
48 N	3 E	MDM	23	SE NW		31.6
48 N	3 E	MDM	23	NE SW		39.8
48 N	3 E	MDM	23	SW SW		40.5
48 N	3 E	MDM	23	SE SW		40.4
48 N	3 E	MDM	24	NE NE		38.5
48 N	3 E	MDM	24	SW NE		0.9
48 N	3 E	MDM	24	SE SW		11.4
48 N	3 E	MDM	24	NE SE		5.8
48 N	3 E	MDM	24	SW SE		36.2
48 N	3 E	MDM	24	SE SE		39.3
48 N	3 E	MDM	25	NE NE	1	32.8
48 N	3 E	MDM	25	NE NE	5	0.9
48 N	3 E	MDM	25	NW NE		15.5
48 N	3 E	MDM	25	SW NE		10.8
48 N	3 E	MDM	25	SE NE	2	15.0
48 N	3 E	MDM	25	SE NE	5	11.1
48 N	3 E	MDM	26	NW NE		33.6
48 N	3 E	MDM	26	SW NE		34.2
48 N	3 E	MDM	26	NE NW		40.0
48 N	3 E	MDM	26	NW SW		1.0
48 N	3 E	MDM	26	SW SW		27.3
48 N	3 E	MDM	26	SE SW		0.1
48 N	3 E	MDM	26	NW SE		36.4
48 N	3 E	MDM	26	SW SE		37.5
48 N	3 E	MDM	27	NW NE		16.6
48 N	3 E	MDM	27	SW NE		39.6
48 N	3 E	MDM	27	SE NE		7.7
48 N	3 E	MDM	27	NE NW		39.5
48 N	3 E	MDM	27	NW NW		37.2
48 N	3 E	MDM	27	SW NW		37.3
48 N	3 E	MDM	27	SE NW		39.5
48 N	3 E	MDM	27	NE SW		36.6
48 N	3 E	MDM	27	NW SW		34.7
48 N	3 E	MDM	27	SW SW		38.2
48 N	3 E	MDM	27	SE SW		38.0
48 N	3 E	MDM	27	NE SE		32.9
48 N	3 E	MDM	27	NW SE		38.0
48 N	3 E	MDM	27	SW SE		38.2
48 N	3 E	MDM	27	SE SE		38.2
48 N	3 E	MDM	28	NE NE		36.3
48 N	3 E	MDM	28	NW NE		37.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	3 E	MDM	28	SW NE		36.7
48 N	3 E	MDM	28	SE NE		36.2
48 N	3 E	MDM	28	NE NW		40.0
48 N	3 E	MDM	28	NW NW		37.5
48 N	3 E	MDM	28	SW NW		36.8
48 N	3 E	MDM	28	SE NW		40.0
48 N	3 E	MDM	28	NE SW		37.3
48 N	3 E	MDM	28	NW SW		33.7
48 N	3 E	MDM	28	SW SW		38.1
48 N	3 E	MDM	28	SE SW		38.2
48 N	3 E	MDM	28	NE SE		33.6
48 N	3 E	MDM	28	NW SE		33.6
48 N	3 E	MDM	28	SW SE		38.2
48 N	3 E	MDM	28	SE SE		38.3
48 N	3 E	MDM	29	NE NE		38.0
48 N	3 E	MDM	29	NW NE		38.9
48 N	3 E	MDM	29	SW NE		39.0
48 N	3 E	MDM	29	SE NE		37.7
48 N	3 E	MDM	29	NE NW		40.3
48 N	3 E	MDM	29	NW NW		8.6
48 N	3 E	MDM	29	SE NW		17.2
48 N	3 E	MDM	29	NE SE		34.8
48 N	3 E	MDM	29	NW SE		27.1
48 N	3 E	MDM	29	SW SE		2.3
48 N	3 E	MDM	29	SE SE		32.2
48 N	3 E	MDM	32	NE NE		5.3
48 N	3 E	MDM	33	NE NE		40.0
48 N	3 E	MDM	33	NW NE		40.0
48 N	3 E	MDM	33	SW NE		39.8
48 N	3 E	MDM	33	SE NE		39.9
48 N	3 E	MDM	33	NE NW		40.2
48 N	3 E	MDM	33	NW NW		36.0
48 N	3 E	MDM	33	SW NW		11.3
48 N	3 E	MDM	33	SE NW		40.4
48 N	3 E	MDM	33	NE SW		24.5
48 N	3 E	MDM	33	SE SW		2.1
48 N	3 E	MDM	33	NE SE		25.7
48 N	3 E	MDM	33	NW SE		40.0
48 N	3 E	MDM	33	SW SE		33.3
48 N	3 E	MDM	33	SE SE		19.3
48 N	3 E	MDM	34	NE NE		40.1
48 N	3 E	MDM	34	NW NE		40.1
48 N	3 E	MDM	34	SW NE		40.1
48 N	3 E	MDM	34	SE NE		40.2
48 N	3 E	MDM	34	NE NW		40.3
48 N	3 E	MDM	34	NW NW		40.2
48 N	3 E	MDM	34	SW NW		40.4
48 N	3 E	MDM	34	SE NW		40.4
48 N	3 E	MDM	34	NE SW		40.3
48 N	3 E	MDM	34	NW SW		31.8

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 3 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	3 E	MDM	34	SW SW		3.4
48 N	3 E	MDM	34	SE SW		29.2
48 N	3 E	MDM	34	NE SE		40.1
48 N	3 E	MDM	34	NW SE		40.1
48 N	3 E	MDM	34	SW SE		34.3
48 N	3 E	MDM	34	SE SE		40.1
48 N	3 E	MDM	35	NE NE		18.1
48 N	3 E	MDM	35	NW NE		37.3
48 N	3 E	MDM	35	SW NE		38.1
48 N	3 E	MDM	35	SE NE		1.7
48 N	3 E	MDM	35	NE NW		8.0
48 N	3 E	MDM	35	NW NW		40.4
48 N	3 E	MDM	35	SW NW		40.8
48 N	3 E	MDM	35	SE NW		8.0
48 N	3 E	MDM	35	NE SW		0.6
48 N	3 E	MDM	35	NW SW		35.9
48 N	3 E	MDM	35	SW SW		12.9
48 N	3 E	MDM	35	NE SE		18.5
48 N	3 E	MDM	35	NW SE		38.8
48 N	3 E	MDM	35	SW SE		23.1

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	13	SW SW	4	44.8
48 N	4 E	MDM	13	SE SW	3	42.9
48 N	4 E	MDM	13	SW SE	5	21.6
48 N	4 E	MDM	13	SW SE	6	21.7
48 N	4 E	MDM	13	SE SE	1	39.5
48 N	4 E	MDM	14	SW SW	4	43.8
48 N	4 E	MDM	14	SE SW	3	46.4
48 N	4 E	MDM	14	SW SE	2	45.7
48 N	4 E	MDM	14	SE SE	1	40.2
48 N	4 E	MDM	15	NE SW	5	4.9
48 N	4 E	MDM	15	NE SW	6	5.0
48 N	4 E	MDM	15	NW SW	4	9.4
48 N	4 E	MDM	15	SW SW		37.6
48 N	4 E	MDM	15	SE SW		39.6
48 N	4 E	MDM	15	NE SE	1	8.6
48 N	4 E	MDM	15	NW SE	2	9.0
48 N	4 E	MDM	15	SW SE		38.8
48 N	4 E	MDM	15	SE SE		39.6
48 N	4 E	MDM	16	NE SW		0.3
48 N	4 E	MDM	16	NE SW	1	0.7
48 N	4 E	MDM	16	NE SW	3	0.1
48 N	4 E	MDM	16	NW SW		0.2
48 N	4 E	MDM	16	NW SW	1	0.5
48 N	4 E	MDM	16	NW SW	2	6.5
48 N	4 E	MDM	16	SW SW		39.9
48 N	4 E	MDM	16	SE SW		3.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	16	SE SW	3	16.3
48 N	4 E	MDM	16	SE SW	4	4.4
48 N	4 E	MDM	16	NE SE	5	11.2
48 N	4 E	MDM	16	NW SE	6	5.3
48 N	4 E	MDM	16	SW SE		33.7
48 N	4 E	MDM	16	SE SE		37.9
48 N	4 E	MDM	17	NE SW	3	13.9
48 N	4 E	MDM	17	NW SW	4	14.5
48 N	4 E	MDM	17	SW SW		39.9
48 N	4 E	MDM	17	SE SW		34.4
48 N	4 E	MDM	17	NE SE	1	10.6
48 N	4 E	MDM	17	NW SE	2	13.4
48 N	4 E	MDM	17	SW SE		39.6
48 N	4 E	MDM	17	SE SE		36.7
48 N	4 E	MDM	18	NE SW	1	12.7
48 N	4 E	MDM	18	NE SW	7	4.5
48 N	4 E	MDM	18	SE SW	4	7.0
48 N	4 E	MDM	18	SE SW	8	31.9
48 N	4 E	MDM	18	NE SE	5	10.6
48 N	4 E	MDM	18	NW SE	6	15.6
48 N	4 E	MDM	18	SW SE		37.5
48 N	4 E	MDM	18	SE SE		36.2
48 N	4 E	MDM	19	NE NE		36.7
48 N	4 E	MDM	19	NW NE		39.7
48 N	4 E	MDM	19	SW NE		38.8
48 N	4 E	MDM	19	SE NE		36.4
48 N	4 E	MDM	19	NE NW	5	36.5
48 N	4 E	MDM	19	SE NW	6	33.3
48 N	4 E	MDM	19	NE SW	7	33.7
48 N	4 E	MDM	19	NW SW	3	7.5
48 N	4 E	MDM	19	SW SW	4	25.8
48 N	4 E	MDM	19	SE SW	8	31.2
48 N	4 E	MDM	19	NE SE		36.3
48 N	4 E	MDM	19	NW SE		39.4
48 N	4 E	MDM	19	SW SE		38.3
48 N	4 E	MDM	19	SE SE		33.3
48 N	4 E	MDM	20	NE NE		36.6
48 N	4 E	MDM	20	NW NE		39.4
48 N	4 E	MDM	20	SW NE		37.6
48 N	4 E	MDM	20	SE NE		33.2
48 N	4 E	MDM	20	NE NW		37.8
48 N	4 E	MDM	20	NW NW		40.0
48 N	4 E	MDM	20	SW NW		38.0
48 N	4 E	MDM	20	SE NW		31.1
48 N	4 E	MDM	20	NE SW		34.7
48 N	4 E	MDM	20	NW SW		36.3
48 N	4 E	MDM	20	SW SW		38.6
48 N	4 E	MDM	20	SE SW		36.4
48 N	4 E	MDM	20	NE SE		36.9
48 N	4 E	MDM	20	NW SE		38.7

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	20	SW SE		37.0
48 N	4 E	MDM	20	SE SE		35.5
48 N	4 E	MDM	21	NE NE		39.0
48 N	4 E	MDM	21	NW NE		30.5
48 N	4 E	MDM	21	SW NE	3	14.4
48 N	4 E	MDM	21	SW NE	4	8.6
48 N	4 E	MDM	21	SW NE	5	4.6
48 N	4 E	MDM	21	SE NE	3	20.3
48 N	4 E	MDM	21	SE NE	5	11.5
48 N	4 E	MDM	21	NE NW	1	9.4
48 N	4 E	MDM	21	NE NW	2	22.2
48 N	4 E	MDM	21	NE NW	7	0.1
48 N	4 E	MDM	21	NW NW		39.9
48 N	4 E	MDM	21	SW NW		37.6
48 N	4 E	MDM	21	SE NW		18.6
48 N	4 E	MDM	21	SE NW	2	18.1
48 N	4 E	MDM	21	NE SW		39.3
48 N	4 E	MDM	21	NW SW		39.3
48 N	4 E	MDM	21	SW SW		38.6
48 N	4 E	MDM	21	SE SW		38.0
48 N	4 E	MDM	21	NE SE	5	13.4
48 N	4 E	MDM	21	NE SE	6	11.1
48 N	4 E	MDM	21	NW SE	4	32.4
48 N	4 E	MDM	21	NW SE	5	1.0
48 N	4 E	MDM	21	SW SE		38.5
48 N	4 E	MDM	21	SE SE		38.0
48 N	4 E	MDM	22	NE NE		38.7
48 N	4 E	MDM	22	NW NE		37.9
48 N	4 E	MDM	22	SW NE		38.0
48 N	4 E	MDM	22	SE NE		37.8
48 N	4 E	MDM	22	NE NW		38.8
48 N	4 E	MDM	22	NW NW		36.6
48 N	4 E	MDM	22	SW NW		36.8
48 N	4 E	MDM	22	SE NW		35.8
48 N	4 E	MDM	22	NE SW		37.1
48 N	4 E	MDM	22	NW SW	6	16.3
48 N	4 E	MDM	22	NW SW	7	12.8
48 N	4 E	MDM	22	SW SW	3	1.5
48 N	4 E	MDM	22	SW SW	5	22.6
48 N	4 E	MDM	22	SE SW		36.1
48 N	4 E	MDM	22	NE SE		33.7
48 N	4 E	MDM	22	NW SE		35.2
48 N	4 E	MDM	22	SW SE		38.0
48 N	4 E	MDM	22	SE SE		38.7
48 N	4 E	MDM	23	NE NE		37.0
48 N	4 E	MDM	23	NW NE		39.5
48 N	4 E	MDM	23	SW NE		37.5
48 N	4 E	MDM	23	SE NE		35.2
48 N	4 E	MDM	23	NE NW		39.3
48 N	4 E	MDM	23	NW NW		37.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	23	SW NW		35.0
48 N	4 E	MDM	23	SE NW		37.9
48 N	4 E	MDM	23	NE SW		39.4
48 N	4 E	MDM	23	NW SW		33.8
48 N	4 E	MDM	23	SW SW		37.1
48 N	4 E	MDM	23	SE SW		36.5
48 N	4 E	MDM	23	NE SE		37.9
48 N	4 E	MDM	23	NW SE		39.9
48 N	4 E	MDM	23	SW SE		35.0
48 N	4 E	MDM	23	SE SE		36.8
48 N	4 E	MDM	24	NE NE		37.3
48 N	4 E	MDM	24	NW NE		39.6
48 N	4 E	MDM	24	SW NE		36.1
48 N	4 E	MDM	24	SE NE		35.2
48 N	4 E	MDM	24	NE NW		38.4
48 N	4 E	MDM	24	NW NW		39.1
48 N	4 E	MDM	24	SW NW		34.9
48 N	4 E	MDM	24	SE NW		37.1
48 N	4 E	MDM	24	NE SW		38.6
48 N	4 E	MDM	24	NW SW		39.0
48 N	4 E	MDM	24	SW SW		32.9
48 N	4 E	MDM	24	SE SW		37.4
48 N	4 E	MDM	24	NE SE		37.2
48 N	4 E	MDM	24	NW SE		39.3
48 N	4 E	MDM	24	SW SE		36.4
48 N	4 E	MDM	24	SE SE		32.1
48 N	4 E	MDM	25	NE NE		36.8
48 N	4 E	MDM	25	NW NE		38.1
48 N	4 E	MDM	25	SW NE		39.2
48 N	4 E	MDM	25	SE NE		37.2
48 N	4 E	MDM	25	NE NW		36.1
48 N	4 E	MDM	25	NW NW		36.2
48 N	4 E	MDM	25	SW NW		38.4
48 N	4 E	MDM	25	SE NW		38.2
48 N	4 E	MDM	25	NE SW		38.3
48 N	4 E	MDM	25	NW SW		38.5
48 N	4 E	MDM	25	SW SW		38.5
48 N	4 E	MDM	25	SE SW		37.6
48 N	4 E	MDM	25	NE SE		37.8
48 N	4 E	MDM	25	NW SE		39.2
48 N	4 E	MDM	25	SW SE		39.2
48 N	4 E	MDM	25	SE SE		35.6
48 N	4 E	MDM	26	NE NE		37.8
48 N	4 E	MDM	26	NW NE		36.7
48 N	4 E	MDM	26	SW NE		38.2
48 N	4 E	MDM	26	SE NE		39.3
48 N	4 E	MDM	26	NE NW		37.7
48 N	4 E	MDM	26	NW NW		35.1
48 N	4 E	MDM	26	SW NW		36.4
48 N	4 E	MDM	26	SE NW		39.3

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	26	NE SW		39.2
48 N	4 E	MDM	26	NW SW		36.0
48 N	4 E	MDM	26	SW SW		26.1
48 N	4 E	MDM	26	SE SW		39.1
48 N	4 E	MDM	26	NE SE		39.3
48 N	4 E	MDM	26	NW SE		38.1
48 N	4 E	MDM	26	SW SE		37.2
48 N	4 E	MDM	26	SE SE		39.3
48 N	4 E	MDM	27	NE NE		37.3
48 N	4 E	MDM	27	NW NE		33.6
48 N	4 E	MDM	27	SW NE		32.7
48 N	4 E	MDM	27	SE NE		37.4
48 N	4 E	MDM	27	NE NW		35.0
48 N	4 E	MDM	27	NW NW	1	20.4
48 N	4 E	MDM	27	NW NW	3	1.6
48 N	4 E	MDM	27	SW NW	4	9.7
48 N	4 E	MDM	27	SW NW	5	16.2
48 N	4 E	MDM	27	SE NW		39.7
48 N	4 E	MDM	27	NE SW		38.4
48 N	4 E	MDM	27	NW SW	6	7.0
48 N	4 E	MDM	27	NW SW	7	13.7
48 N	4 E	MDM	27	SW SW	8	13.0
48 N	4 E	MDM	27	SW SW	9	3.6
48 N	4 E	MDM	27	SE SW		38.2
48 N	4 E	MDM	27	NE SE		30.6
48 N	4 E	MDM	27	NW SE		37.0
48 N	4 E	MDM	27	SW SE		37.0
48 N	4 E	MDM	27	SE SE		37.3
48 N	4 E	MDM	28	NE NE		35.5
48 N	4 E	MDM	28	NW NE		35.0
48 N	4 E	MDM	28	SW NE		37.7
48 N	4 E	MDM	28	SE NE		40.0
48 N	4 E	MDM	28	NE NW		35.7
48 N	4 E	MDM	28	NW NW		32.2
48 N	4 E	MDM	28	SW NW		33.5
48 N	4 E	MDM	28	SE NW		36.8
48 N	4 E	MDM	28	NE SW		37.5
48 N	4 E	MDM	28	NW SW		36.9
48 N	4 E	MDM	28	SW SW		36.9
48 N	4 E	MDM	28	SE SW		35.4
48 N	4 E	MDM	28	NE SE		39.9
48 N	4 E	MDM	28	NW SE		37.9
48 N	4 E	MDM	28	SW SE		37.9
48 N	4 E	MDM	28	SE SE		39.1
48 N	4 E	MDM	29	NE NE		39.1
48 N	4 E	MDM	29	NW NE		35.7
48 N	4 E	MDM	29	SW NE		36.9
48 N	4 E	MDM	29	SE NE		39.2
48 N	4 E	MDM	29	NE NW		35.7
48 N	4 E	MDM	29	NW NW		32.2

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	29	SW NW		37.6
48 N	4 E	MDM	29	SE NW		38.5
48 N	4 E	MDM	29	NE SW		38.7
48 N	4 E	MDM	29	NW SW		38.5
48 N	4 E	MDM	29	SW SW		36.4
48 N	4 E	MDM	29	SE SW		38.8
48 N	4 E	MDM	29	NE SE		39.4
48 N	4 E	MDM	29	NW SE		37.4
48 N	4 E	MDM	29	SW SE		37.2
48 N	4 E	MDM	29	SE SE		39.5
48 N	4 E	MDM	30	NE NE		38.0
48 N	4 E	MDM	30	NW NE		38.0
48 N	4 E	MDM	30	SW NE		38.2
48 N	4 E	MDM	30	SE NE		40.0
48 N	4 E	MDM	30	NE NW	1	0.1
48 N	4 E	MDM	30	NE NW	2	24.7
48 N	4 E	MDM	30	NW NW	1	34.6
48 N	4 E	MDM	30	NW NW	2	1.2
48 N	4 E	MDM	30	NW NW	3	3.0
48 N	4 E	MDM	30	SW NW	1	0.1
48 N	4 E	MDM	30	SW NW	3	41.6
48 N	4 E	MDM	30	SE NW	4	27.0
48 N	4 E	MDM	30	NE SW		38.8
48 N	4 E	MDM	30	NW SW	5	39.7
48 N	4 E	MDM	30	SW SW	6	11.2
48 N	4 E	MDM	30	SW SW	7	34.7
48 N	4 E	MDM	30	SE SW		40.0
48 N	4 E	MDM	30	NE SE		38.9
48 N	4 E	MDM	30	NW SE		37.6
48 N	4 E	MDM	30	SW SE		38.8
48 N	4 E	MDM	30	SE SE		38.9
48 N	4 E	MDM	31	NE NE		37.4
48 N	4 E	MDM	31	NW NE		37.4
48 N	4 E	MDM	31	SW NE		37.0
48 N	4 E	MDM	31	SE NE		37.4
48 N	4 E	MDM	31	NE NW		39.2
48 N	4 E	MDM	31	NW NW	1	1.9
48 N	4 E	MDM	31	NW NW	5	37.1
48 N	4 E	MDM	31	NW NW	6	6.4
48 N	4 E	MDM	31	SW NW	2	1.6
48 N	4 E	MDM	31	SW NW	7	10.1
48 N	4 E	MDM	31	SW NW	8	36.7
48 N	4 E	MDM	31	SE NW		38.1
48 N	4 E	MDM	31	NE SW		39.2
48 N	4 E	MDM	31	NW SW	9	36.2
48 N	4 E	MDM	31	NW SW	10	4.9
48 N	4 E	MDM	31	SW SW	11	10.2
48 N	4 E	MDM	31	SW SW	12	39.1
48 N	4 E	MDM	31	SE SW		39.0
48 N	4 E	MDM	31	NE SE		38.1

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	31	NW SE		37.9
48 N	4 E	MDM	31	SW SE		37.8
48 N	4 E	MDM	31	SE SE		37.8
48 N	4 E	MDM	32	NE NE		36.7
48 N	4 E	MDM	32	NW NE		34.8
48 N	4 E	MDM	32	SW NE		35.0
48 N	4 E	MDM	32	SE NE		37.1
48 N	4 E	MDM	32	NE NW		37.4
48 N	4 E	MDM	32	NW NW		35.4
48 N	4 E	MDM	32	SW NW		36.7
48 N	4 E	MDM	32	SE NW		38.0
48 N	4 E	MDM	32	NE SW		38.5
48 N	4 E	MDM	32	NW SW		37.7
48 N	4 E	MDM	32	SW SW		37.6
48 N	4 E	MDM	32	SE SW		38.1
48 N	4 E	MDM	32	NE SE		39.2
48 N	4 E	MDM	32	NW SE		36.2
48 N	4 E	MDM	32	SW SE		36.3
48 N	4 E	MDM	32	SE SE		32.4
48 N	4 E	MDM	33	NE NE		37.6
48 N	4 E	MDM	33	NW NE		34.6
48 N	4 E	MDM	33	SW NE		36.3
48 N	4 E	MDM	33	SE NE		38.4
48 N	4 E	MDM	33	NE NW		34.6
48 N	4 E	MDM	33	NW NW		33.9
48 N	4 E	MDM	33	SW NW		35.3
48 N	4 E	MDM	33	SE NW		38.7
48 N	4 E	MDM	33	NE SW		38.2
48 N	4 E	MDM	33	NW SW		36.0
48 N	4 E	MDM	33	SW SW		37.4
48 N	4 E	MDM	33	SE SW		38.7
48 N	4 E	MDM	33	NE SE	1	30.1
48 N	4 E	MDM	33	NW SE		34.5
48 N	4 E	MDM	33	SW SE		37.9
48 N	4 E	MDM	33	SE SE	2	33.3
48 N	4 E	MDM	34	NE NE		35.3
48 N	4 E	MDM	34	NW NE		35.6
48 N	4 E	MDM	34	SW NE		34.9
48 N	4 E	MDM	34	SE NE		36.1
48 N	4 E	MDM	34	NE NW		38.0
48 N	4 E	MDM	34	NW NW	1	8.3
48 N	4 E	MDM	34	NW NW	2	6.2
48 N	4 E	MDM	34	SW NW	3	0.6
48 N	4 E	MDM	34	SW NW	4	12.8
48 N	4 E	MDM	34	SE NW		36.8
48 N	4 E	MDM	34	NE SW		39.4
48 N	4 E	MDM	34	NW SW	5	16.7
48 N	4 E	MDM	34	SW SW	6	17.9
48 N	4 E	MDM	34	SE SW		36.5
48 N	4 E	MDM	34	NE SE		38.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 4 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	4 E	MDM	34	NW SE		33.8
48 N	4 E	MDM	34	SW SE		32.0
48 N	4 E	MDM	34	SE SE		35.9
48 N	4 E	MDM	35	NE NE		38.2
48 N	4 E	MDM	35	NW NE		36.7
48 N	4 E	MDM	35	SW NE		14.9
48 N	4 E	MDM	35	SE NE		34.7
48 N	4 E	MDM	35	NE NW		32.3
48 N	4 E	MDM	35	NW NW		34.7
48 N	4 E	MDM	35	SW NW		34.4
48 N	4 E	MDM	35	NE SW		11.9
48 N	4 E	MDM	35	NW SW		36.5
48 N	4 E	MDM	35	SW SW		34.3
48 N	4 E	MDM	35	SE SW		5.3
48 N	4 E	MDM	35	NE SE	1	32.8
48 N	4 E	MDM	35	NW SE		2.3
48 N	4 E	MDM	35	SW SE		6.1
48 N	4 E	MDM	35	SE SE	3	8.9
48 N	4 E	MDM	35	SE SE	4	5.3
48 N	4 E	MDM	36	NE NE		36.4
48 N	4 E	MDM	36	NW NE		39.1
48 N	4 E	MDM	36	SW NE		35.9
48 N	4 E	MDM	36	SE NE		34.8
48 N	4 E	MDM	36	NE NW		36.0
48 N	4 E	MDM	36	NW NW		38.0
48 N	4 E	MDM	36	SW NW		36.5
48 N	4 E	MDM	36	SE NW		33.3
48 N	4 E	MDM	36	NE SW		35.9
48 N	4 E	MDM	36	NW SW		34.1
48 N	4 E	MDM	36	SW SW	1	35.3
48 N	4 E	MDM	36	SE SW		35.1
48 N	4 E	MDM	36	NE SE		37.6
48 N	4 E	MDM	36	NW SE		38.5
48 N	4 E	MDM	36	SW SE		36.7
48 N	4 E	MDM	36	SE SE		36.1

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	13	SW SW	4	26.3
48 N	5 E	MDM	13	SE SW	3	26.1
48 N	5 E	MDM	13	SW SE	2	23.7
48 N	5 E	MDM	13	SE SE	1	10.8
48 N	5 E	MDM	14	SW SW	4	17.3
48 N	5 E	MDM	14	SW SW	5	7.9
48 N	5 E	MDM	14	SE SW	3	18.6
48 N	5 E	MDM	14	SW SE	2	21.5
48 N	5 E	MDM	14	SE SE	1	21.6
48 N	5 E	MDM	15	SW SW	7	2.8
48 N	5 E	MDM	15	SW SW	8	19.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	15	SE SW	6	25.4
48 N	5 E	MDM	15	SE SW	9	0.3
48 N	5 E	MDM	15	SW SE	3	25.7
48 N	5 E	MDM	15	SE SE	1	1.2
48 N	5 E	MDM	15	SE SE	2	26.5
48 N	5 E	MDM	16	SW SW	9	25.1
48 N	5 E	MDM	16	SE SW	13	9.2
48 N	5 E	MDM	16	SE SW	14	13.5
48 N	5 E	MDM	16	SW SE	11	19.9
48 N	5 E	MDM	16	SE SE	12	23.8
48 N	5 E	MDM	17	SW SW	4	34.7
48 N	5 E	MDM	17	SE SW	3	32.7
48 N	5 E	MDM	17	SW SE	2	31.8
48 N	5 E	MDM	17	SE SE	7	5.8
48 N	5 E	MDM	17	SE SE	8	17.0
48 N	5 E	MDM	18	SE SW	3	17.4
48 N	5 E	MDM	18	SW SE	2	34.1
48 N	5 E	MDM	18	SE SE	1	33.4
48 N	5 E	MDM	19	NE NE		37.5
48 N	5 E	MDM	19	NW NE		36.2
48 N	5 E	MDM	19	SW NE		37.4
48 N	5 E	MDM	19	SE NE		36.3
48 N	5 E	MDM	19	NE NW	1	18.5
48 N	5 E	MDM	19	SE NW	2	16.6
48 N	5 E	MDM	19	NE SW	3	18.5
48 N	5 E	MDM	19	SE SW	4	13.7
48 N	5 E	MDM	19	NE SE		37.5
48 N	5 E	MDM	19	NW SE		37.3
48 N	5 E	MDM	19	SW SE		37.2
48 N	5 E	MDM	19	SE SE		36.4
48 N	5 E	MDM	20	NE NE		29.6
48 N	5 E	MDM	20	NW NE		38.8
48 N	5 E	MDM	20	SW NE		38.8
48 N	5 E	MDM	20	SE NE		27.9
48 N	5 E	MDM	20	NE NW		36.8
48 N	5 E	MDM	20	NW NW		38.1
48 N	5 E	MDM	20	SW NW		36.9
48 N	5 E	MDM	20	SE NW		36.9
48 N	5 E	MDM	20	NE SW		37.0
48 N	5 E	MDM	20	NW SW		33.0
48 N	5 E	MDM	20	SW SW		37.8
48 N	5 E	MDM	20	SE SW		36.8
48 N	5 E	MDM	20	NE SE		30.7
48 N	5 E	MDM	20	NW SE		38.8
48 N	5 E	MDM	20	SW SE		38.5
48 N	5 E	MDM	20	SE SE		30.0
48 N	5 E	MDM	21	NE NE		35.4
48 N	5 E	MDM	21	NW NE		33.9
48 N	5 E	MDM	21	SW NE		34.5
48 N	5 E	MDM	21	SE NE		35.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	21	NE NW		37.9
48 N	5 E	MDM	21	NW NW		37.6
48 N	5 E	MDM	21	SW NW		36.9
48 N	5 E	MDM	21	SE NW		38.4
48 N	5 E	MDM	21	NE SW		38.1
48 N	5 E	MDM	21	NW SW		35.0
48 N	5 E	MDM	21	SW SW		36.9
48 N	5 E	MDM	21	SE SW		38.2
48 N	5 E	MDM	21	NE SE		32.9
48 N	5 E	MDM	21	NW SE		33.1
48 N	5 E	MDM	21	SW SE		32.7
48 N	5 E	MDM	21	SE SE		35.9
48 N	5 E	MDM	22	NE NE		38.7
48 N	5 E	MDM	22	NW NE	1	30.6
48 N	5 E	MDM	22	NW NE	11	2.3
48 N	5 E	MDM	22	NW NE	12	1.2
48 N	5 E	MDM	22	SW NE	13	8.7
48 N	5 E	MDM	22	SW NE	14	28.3
48 N	5 E	MDM	22	SE NE	5	31.2
48 N	5 E	MDM	22	SE NE	14	4.1
48 N	5 E	MDM	22	NE NW	2	8.7
48 N	5 E	MDM	22	NE NW	3	24.5
48 N	5 E	MDM	22	NW NW		37.5
48 N	5 E	MDM	22	SW NW		36.0
48 N	5 E	MDM	22	SE NW		37.9
48 N	5 E	MDM	22	NE SW		37.2
48 N	5 E	MDM	22	NW SW		36.8
48 N	5 E	MDM	22	SW SW		35.3
48 N	5 E	MDM	22	SE SW		35.3
48 N	5 E	MDM	22	NE SE	8	14.8
48 N	5 E	MDM	22	NE SE	15	17.2
48 N	5 E	MDM	22	NW SE	15	28.3
48 N	5 E	MDM	22	NW SE	16	7.9
48 N	5 E	MDM	22	SW SE	17	37.4
48 N	5 E	MDM	22	SE SE	9	0.3
48 N	5 E	MDM	22	SE SE	18	32.6
48 N	5 E	MDM	23	NE NE		38.5
48 N	5 E	MDM	23	NW NE		31.1
48 N	5 E	MDM	23	SW NE	2	23.4
48 N	5 E	MDM	23	SW NE	7	14.4
48 N	5 E	MDM	23	SE NE		35.5
48 N	5 E	MDM	23	NE NW	1	20.7
48 N	5 E	MDM	23	NE NW	5	13.0
48 N	5 E	MDM	23	NW NW	1	0.5
48 N	5 E	MDM	23	NW NW	4	38.1
48 N	5 E	MDM	23	SW NW		39.8
48 N	5 E	MDM	23	SE NW	6	33.9
48 N	5 E	MDM	23	NE SW		36.8
48 N	5 E	MDM	23	NW SW		39.1
48 N	5 E	MDM	23	SW SW	11	1.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	23	SW SW	12	33.7
48 N	5 E	MDM	23	SE SW	12	40.0
48 N	5 E	MDM	23	NE SE	3	24.4
48 N	5 E	MDM	23	NE SE	9	12.4
48 N	5 E	MDM	23	NW SE	3	0.5
48 N	5 E	MDM	23	NW SE	8	38.5
48 N	5 E	MDM	23	SW SE		38.8
48 N	5 E	MDM	23	SE SE	10	35.9
48 N	5 E	MDM	24	NE NE		4.6
48 N	5 E	MDM	24	NW NE		36.2
48 N	5 E	MDM	24	SW NE		29.5
48 N	5 E	MDM	24	NE NW		39.8
48 N	5 E	MDM	24	NW NW		31.6
48 N	5 E	MDM	24	SW NW		34.0
48 N	5 E	MDM	24	SE NW		35.5
48 N	5 E	MDM	24	NE SW		32.7
48 N	5 E	MDM	24	NW SW		39.6
48 N	5 E	MDM	24	SW SW	1	22.4
48 N	5 E	MDM	24	SW SW	2	9.1
48 N	5 E	MDM	24	SE SW		34.8
48 N	5 E	MDM	24	NE SE		5.7
48 N	5 E	MDM	24	NW SE		22.7
48 N	5 E	MDM	24	SW SE		22.5
48 N	5 E	MDM	24	SE SE		10.2
48 N	5 E	MDM	25	NE NE		18.7
48 N	5 E	MDM	25	NW NE		14.5
48 N	5 E	MDM	25	SW NE		4.1
48 N	5 E	MDM	25	SE NE		15.9
48 N	5 E	MDM	25	NE NW	1	35.3
48 N	5 E	MDM	25	NE NW	6	2.6
48 N	5 E	MDM	25	NW NW	1	1.5
48 N	5 E	MDM	25	NW NW	6	35.6
48 N	5 E	MDM	25	SW NW	8	37.8
48 N	5 E	MDM	25	SE NW	2	12.7
48 N	5 E	MDM	25	SE NW	7	23.2
48 N	5 E	MDM	25	NE SW	3	1.4
48 N	5 E	MDM	25	NE SW	10	32.2
48 N	5 E	MDM	25	NW SW	15	30.2
48 N	5 E	MDM	25	NW SW	16	1.4
48 N	5 E	MDM	25	SW SW	17	12.5
48 N	5 E	MDM	25	SW SW	18	18.5
48 N	5 E	MDM	25	SE SW	13	34.8
48 N	5 E	MDM	25	NW SE	4	5.3
48 N	5 E	MDM	25	NW SE	19	1.6
48 N	5 E	MDM	25	SW SE	5	3.1
48 N	5 E	MDM	25	SW SE	20	8.4
48 N	5 E	MDM	26	NE NE	1	29.5
48 N	5 E	MDM	26	NW NE	1	22.4
48 N	5 E	MDM	26	NW NE	6	7.1
48 N	5 E	MDM	26	SW NE	6	38.4

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	26	SE NE	1	11.4
48 N	5 E	MDM	26	SE NE	6	17.0
48 N	5 E	MDM	26	NE NW	2	20.7
48 N	5 E	MDM	26	NE NW	5	7.5
48 N	5 E	MDM	26	NW NW	3	6.4
48 N	5 E	MDM	26	NW NW	9	1.0
48 N	5 E	MDM	26	NW NW	10	23.1
48 N	5 E	MDM	26	SW NW	9	10.3
48 N	5 E	MDM	26	SW NW	10	22.7
48 N	5 E	MDM	26	SE NW	5	38.6
48 N	5 E	MDM	26	NE SW		32.3
48 N	5 E	MDM	26	NW SW		31.8
48 N	5 E	MDM	26	SW SW		35.5
48 N	5 E	MDM	26	SE SW		35.3
48 N	5 E	MDM	26	NE SE	7	35.2
48 N	5 E	MDM	26	NW SE		34.4
48 N	5 E	MDM	26	SW SE		34.5
48 N	5 E	MDM	26	SE SE	7	36.5
48 N	5 E	MDM	27	NE NE		38.1
48 N	5 E	MDM	27	NW NE		38.9
48 N	5 E	MDM	27	SW NE		37.6
48 N	5 E	MDM	27	SE NE		38.0
48 N	5 E	MDM	27	NE NW		36.5
48 N	5 E	MDM	27	NW NW		36.8
48 N	5 E	MDM	27	SW NW		35.3
48 N	5 E	MDM	27	SE NW		34.5
48 N	5 E	MDM	27	NE SW		34.2
48 N	5 E	MDM	27	NW SW		33.5
48 N	5 E	MDM	27	SW SW		37.4
48 N	5 E	MDM	27	SE SW		39.4
48 N	5 E	MDM	27	NE SE		32.4
48 N	5 E	MDM	27	NW SE		32.4
48 N	5 E	MDM	27	SW SE		34.9
48 N	5 E	MDM	27	SE SE		37.3
48 N	5 E	MDM	28	NE NE		37.5
48 N	5 E	MDM	28	NW NE		33.9
48 N	5 E	MDM	28	SW NE		33.1
48 N	5 E	MDM	28	SE NE		34.8
48 N	5 E	MDM	28	NE NW		38.4
48 N	5 E	MDM	28	NW NW		36.7
48 N	5 E	MDM	28	SW NW		36.5
48 N	5 E	MDM	28	SE NW		36.1
48 N	5 E	MDM	28	NE SW		36.2
48 N	5 E	MDM	28	NW SW		36.3
48 N	5 E	MDM	28	SW SW		34.9
48 N	5 E	MDM	28	SE SW		36.9
48 N	5 E	MDM	28	NE SE		34.4
48 N	5 E	MDM	28	NW SE		31.1
48 N	5 E	MDM	28	SW SE		37.1
48 N	5 E	MDM	28	SE SE		38.6

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	29	NE NE		29.6
48 N	5 E	MDM	29	NW NE		34.4
48 N	5 E	MDM	29	SW NE		36.5
48 N	5 E	MDM	29	SE NE		30.9
48 N	5 E	MDM	29	NE NW		34.4
48 N	5 E	MDM	29	NW NW		35.4
48 N	5 E	MDM	29	SW NW		34.9
48 N	5 E	MDM	29	SE NW		38.5
48 N	5 E	MDM	29	NE SW		38.6
48 N	5 E	MDM	29	NW SW		37.5
48 N	5 E	MDM	29	SW SW		37.4
48 N	5 E	MDM	29	SE SW		37.4
48 N	5 E	MDM	29	NE SE		32.9
48 N	5 E	MDM	29	NW SE		36.5
48 N	5 E	MDM	29	SW SE		35.3
48 N	5 E	MDM	29	SE SE		32.8
48 N	5 E	MDM	30	NE NE		35.5
48 N	5 E	MDM	30	NW NE		35.5
48 N	5 E	MDM	30	SW NE		37.3
48 N	5 E	MDM	30	SE NE		37.6
48 N	5 E	MDM	30	NE NW	1	19.0
48 N	5 E	MDM	30	SE NW	2	19.6
48 N	5 E	MDM	30	NE SW	3	17.1
48 N	5 E	MDM	30	SE SW	4	19.7
48 N	5 E	MDM	30	NE SE		37.5
48 N	5 E	MDM	30	NW SE		37.3
48 N	5 E	MDM	30	SW SE		37.3
48 N	5 E	MDM	30	SE SE		37.5
48 N	5 E	MDM	31	NE NE		35.8
48 N	5 E	MDM	31	NW NE		36.0
48 N	5 E	MDM	31	SW NE		34.3
48 N	5 E	MDM	31	SE NE		36.8
48 N	5 E	MDM	31	NE NW	1	19.1
48 N	5 E	MDM	31	SE NW	2	17.3
48 N	5 E	MDM	31	NE SW	3	20.0
48 N	5 E	MDM	31	SE SW	4	20.0
48 N	5 E	MDM	31	NE SE		36.4
48 N	5 E	MDM	31	NW SE		37.4
48 N	5 E	MDM	31	SW SE	5	36.3
48 N	5 E	MDM	31	SE SE	6	33.5
48 N	5 E	MDM	32	NE NE		31.5
48 N	5 E	MDM	32	NW NE		35.2
48 N	5 E	MDM	32	SW NE		36.6
48 N	5 E	MDM	32	SE NE		32.8
48 N	5 E	MDM	32	NE NW		35.6
48 N	5 E	MDM	32	NW NW		34.0
48 N	5 E	MDM	32	SW NW		37.5
48 N	5 E	MDM	32	SE NW		39.4
48 N	5 E	MDM	32	NE SW		39.5
48 N	5 E	MDM	32	NW SW		37.5

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	32	SW SW	1	34.5
48 N	5 E	MDM	32	SE SW	2	36.4
48 N	5 E	MDM	32	NE SE		32.6
48 N	5 E	MDM	32	NW SE		38.9
48 N	5 E	MDM	32	SW SE	7	16.5
48 N	5 E	MDM	32	SW SE	8	18.2
48 N	5 E	MDM	32	SE SE	5	19.2
48 N	5 E	MDM	32	SE SE	6	11.5
48 N	5 E	MDM	33	NE NE		35.8
48 N	5 E	MDM	33	NW NE		37.5
48 N	5 E	MDM	33	SW NE		36.5
48 N	5 E	MDM	33	SE NE		34.3
48 N	5 E	MDM	33	NE NW		35.9
48 N	5 E	MDM	33	NW NW		34.4
48 N	5 E	MDM	33	SW NW		36.1
48 N	5 E	MDM	33	SE NW		38.3
48 N	5 E	MDM	33	NE SW		36.5
48 N	5 E	MDM	33	NW SW		35.5
48 N	5 E	MDM	33	SW SW	5	27.6
48 N	5 E	MDM	33	SW SW	6	4.7
48 N	5 E	MDM	33	SE SW	2	36.5
48 N	5 E	MDM	33	NE SE		39.3
48 N	5 E	MDM	33	NW SE		39.3
48 N	5 E	MDM	33	SW SE	3	37.8
48 N	5 E	MDM	33	SE SE	4	36.5
48 N	5 E	MDM	34	NE NE	1	38.1
48 N	5 E	MDM	34	NW NE	2	34.7
48 N	5 E	MDM	34	SW NE		34.8
48 N	5 E	MDM	34	SE NE		38.9
48 N	5 E	MDM	34	NE NW	3	39.2
48 N	5 E	MDM	34	NW NW	4	35.2
48 N	5 E	MDM	34	SW NW		32.9
48 N	5 E	MDM	34	SE NW		39.2
48 N	5 E	MDM	34	NE SW		39.6
48 N	5 E	MDM	34	NW SW		37.7
48 N	5 E	MDM	34	SW SW	5	35.4
48 N	5 E	MDM	34	SE SW	6	38.2
48 N	5 E	MDM	34	NE SE		39.0
48 N	5 E	MDM	34	NW SE		35.0
48 N	5 E	MDM	34	SW SE	7	31.5
48 N	5 E	MDM	34	SE SE	8	35.8
48 N	5 E	MDM	35	NE NE		35.0
48 N	5 E	MDM	35	NW NE		35.8
48 N	5 E	MDM	35	SW NE		37.0
48 N	5 E	MDM	35	SE NE		38.7
48 N	5 E	MDM	35	NE NW		37.1
48 N	5 E	MDM	35	NW NW		35.5
48 N	5 E	MDM	35	SW NW		34.5
48 N	5 E	MDM	35	SE NW		37.2
48 N	5 E	MDM	35	NE SW		39.0

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Township 48 North, Range 5 East, M.D.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
48 N	5 E	MDM	35	NW SW		36.4
48 N	5 E	MDM	35	SW SW	1	34.8
48 N	5 E	MDM	35	SE SW	2	36.8
48 N	5 E	MDM	35	NE SE		37.5
48 N	5 E	MDM	35	NW SE		37.0
48 N	5 E	MDM	35	SW SE	3	34.5
48 N	5 E	MDM	35	SE SE	4	36.7
48 N	5 E	MDM	36	NW NE	1	16.0
48 N	5 E	MDM	36	NW NE	5	10.1
48 N	5 E	MDM	36	SW NE	2	2.4
48 N	5 E	MDM	36	NE NW	6	37.7
48 N	5 E	MDM	36	NW NW	12	6.4
48 N	5 E	MDM	36	NW NW	13	23.8
48 N	5 E	MDM	36	SW NW	14	22.4
48 N	5 E	MDM	36	SW NW	15	5.8
48 N	5 E	MDM	36	SW NW	18	2.3
48 N	5 E	MDM	36	SE NW	16	29.1
48 N	5 E	MDM	36	SE NW	17	10.3
48 N	5 E	MDM	36	NW SW	20	14.5
48 N	5 E	MDM	36	SW SW	20	13.8

**PLACE OF USE LANDS OWNED BY THE UNITED STATES\***

Township 41 South, Range 8 East, W.M.						
Twp	Rng	Mer	Sec	Q-Q	GLot	Acres
41 S	8 E	WM	4	SW SE	7	18.6
41 S	8 E	WM	4	SE SE	8	15.1
41 S	8 E	WM	9	NE NE		39.9
41 S	8 E	WM	9	SE NE		39.9
41 S	8 E	WM	9	NE SW	5	31.0
41 S	8 E	WM	9	SE SW	4	15.2
41 S	8 E	WM	15	NE NE		38.8
41 S	8 E	WM	15	NW NE		41.1
41 S	8 E	WM	15	SW NE	2	34.7
41 S	8 E	WM	15	SE NE	1	36.0
41 S	8 E	WM	15	NE NW		41.1
41 S	8 E	WM	15	NW NW		40.7
41 S	8 E	WM	15	SW NW	4	30.7
41 S	8 E	WM	15	SE NW	3	33.7
41 S	8 E	WM	16	NE NE	6	32.2
41 S	8 E	WM	16	NW NE	7	15.4
41 S	8 E	WM	16	NE NW	8	0.2

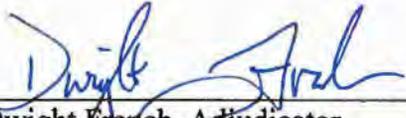
\* The United States is the sole owner of the water right for use of water on these 504.1 acres.

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

[End of Water Right Claim Description]

Dated at Salem, Oregon on February 28, 2014

  
\_\_\_\_\_  
Dwight French, Adjudicator  
Klamath Basin General Stream Adjudication

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

**TABLE A: RATE, DUTY, AND PERIOD OF ALLOWED USE BY SYSTEM, OPERATOR, OR CONTRACT, INCLUDING POINT OF DIVERSION AND/OR MEASUREMENT STATION LOCATIONS**  
 THE DUTY PER PROJECT SYSTEM AND/OR OPERATOR AND/OR BOR CONTRACT(S) IS FURTHER LIMITED BY MAXIMUM RATES OF WATER USE ESTABLISHED AT MEASUREMENT STATIONS AS LISTED BELOW. A MEASUREMENT STATION MAY OR MAY NOT BE A POINT OF DIVERSION.

TABLE A for KLAMATH PROJECT CONSOLIDATED CLAIM 321-17/293/323-3 (KA-1000 in WRIS)								
<b>"SUMMER" SEASON PROJECT DUTY</b>								
System or Operator	Source of Water	POD and/or Measurement Station	QQ-T-S-R	Location Description	Maximum Rate (CFS) at Measurement Station	Limitations / Remarks	Season of Use	Duty (Acre-Feet)
<b>Combined KID/TID*</b>	UPPER KLAMATH LAKE	"A" CANAL	SW NE 30-38.00S-9.00E	1594 FEET SOUTH & 2071 FEET WEST FROM NE CORNER, SECTION 30	1150		Mar 1 – Oct 31	420,370 ACRE-FEET**
	KLAMATH RIVER	STATION 48	NE NW 31-39.00S-10.00E	70 FEET SOUTH & 2495 FEET EAST FROM NW CORNER, SECTION 31	650		Feb 15 – Nov 15	
	KLAMATH RIVER	NO. 1 DRAIN	NW NW 31-39.00S-10.00E	34 FEET SOUTH & 440 FEET EAST FROM NW CORNER, SECTION 31	100		Feb 15 – Nov 15	
	KLAMATH RIVER	MILLER HILL PUMPING PLANT	SE SW 27-39.00S-9.00E	1104 FEET NORTH & 1604 FEET EAST FROM SW CORNER, SECTION 27	105		Mar 1 – Oct 31	
	KLAMATH RIVER	KID PUMPING PLANT #1	NE NE 20-39.00S-9.00E	941 FEET SOUTH & 762 FEET WEST FROM NE CORNER, SECTION 20	10.0	CUMULATIVE PUMPING NOT TO EXCEED 10 CFS FROM ANY COMBINATION OF KID PUMPING PLANTS #1 THROUGH #10	Mar 1 – Oct 31	
	KLAMATH RIVER	KID PUMPING PLANT #2	NW NW 21-39.00S-9.00E	814 FEET SOUTH & 570 FEET EAST FROM NW CORNER, SECTION 21				
	KLAMATH RIVER	KID PUMPING PLANT #3	NE NW 21-39.00S-9.00E	877 FEET SOUTH & 1331 FEET EAST FROM NW CORNER, SECTION 21				
	KLAMATH RIVER	KID PUMPING PLANT #4	SW SW 25-39.00S-9.00E	46 FEET NORTH & 1354 FEET EAST FROM SW CORNER, SECTION 25				
	KLAMATH RIVER	KID PUMPING PLANT #5	NW NW 36-39.00S-9.00E	71 FEET SOUTH & 1354 FEET EAST FROM NW CORNER, SECTION 36				
	KLAMATH RIVER	KID PUMPING PLANT #6	SW SE 25-39.00S-9.00E	107 FEET NORTH & 1402 FEET WEST FROM SE CORNER, SECTION 25				
	KLAMATH RIVER	KID PUMPING PLANT #7	SE SE 30-39.00S-10.00E	206 FEET NORTH & 557 FEET WEST FROM SE CORNER, SECTION 30				
	KLAMATH RIVER	KID PUMPING PLANT #8	SW SW 29-39.00S-10.00E	458 FEET NORTH & 77 FEET EAST FROM SW CORNER, SECTION 29				
	KLAMATH RIVER	KID PUMPING PLANT #9	SW SW 29-39.00S-10.00E	509 FEET NORTH & 294 FEET EAST FROM SW CORNER, SECTION 29				
	KLAMATH RIVER	KID PUMPING PLANT #10	SW SW 29-39.00S-10.00E	541 FEET NORTH & 391 FEET EAST FROM SW CORNER, SECTION 29				
* (EID) (KBID) (KID) (MID) (LUSCOMBE) (WATHALL & INTER-COUNTY TITLE CO) (WINEMA HUNTING LODGE) (PGID) (PVID) (SVID) (SID) (TID) (VBDC)								
** The total duty for the KID/TID system includes water delivered to federal lands under Claim 317 (Tule Lake National Wildlife Refuge)								
<b>KDD</b>	KLAMATH RIVER	NORTH CANAL	NE NW 2-40.00S-8.00E	316 FEET SOUTH & 1964 FEET EAST FROM NW CORNER, SECTION 2	200	MEASUREMENT LOCATION FOR NORTH CANAL	Mar 1 – Oct 31	80,446 ACRE-FEET*
	KLAMATH RIVER	NORTH CANAL CONTROL STRUCTURE	SE NW 1-40.00S-8.00E	3868 FEET NORTH & 1805 FEET EAST FROM SW CORNER, SECTION 1				
	KLAMATH RIVER	ADY INTAKE CHANNEL	SW NE 15-40.00S-8.00E	1195 FEET SOUTH & 2640 FEET WEST FROM NE CORNER, SECTION 15				
	KLAMATH RIVER	ADY INTAKE CONTROL STRUCTURE	NW NE 23-40.00S-8.00E	335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23				
*The total duty for the KDD system includes water delivered to federal lands under Claim 312 (Lower Klamath National Wildlife Refuge)								

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

TABLE A (con't)

<b>"SUMMER" SEASON PROJECT DUTY</b>								
<b>System or Operator</b>	<b>Source of Water</b>	<b>POD and/or Measurement Station</b>	<b>QQ-T-S-R</b>	<b>Location Description</b>	<b>Maximum Rate (CFS) at Measurement Station</b>	<b>Limitations / Remarks</b>	<b>Season of Use</b>	<b>Duty (Acre-Feet)</b>
<b>ADIC</b>	KLAMATH RIVER	ADIC CULVERT #1	SE SW 16-40.00S-8.00E	747 FEET NORTH & 2559 FEET EAST FROM SW CORNER, SECTION 16	14.51	CUMULATIVE RATE NOT TO EXCEED 14.51 CFS FROM ANY COMBINATION OF ADIC CULVERTS #1 THROUGH #5 AND ADY INTAKE CONTROL STRUCTURE (ADIC SIPHONS #6 & #7)  (The rate is limited at a POD due to maximum rate and/or pumping capacity)	Mar 1 - Oct 31	2,031 ACRE-FEET
	KLAMATH RIVER	ADIC CULVERT #2	SW SE 16-40.00S-8.00E	681 FEET NORTH & 3412 FEET EAST FROM SW CORNER, SECTION 16	2.9			
	KLAMATH RIVER	ADIC CULVERT #3	SE SE 16-40.00S-8.00E	333 FEET NORTH & 4668 FEET EAST FROM SW CORNER, SECTION 16	3.7			
	KLAMATH RIVER	ADIC CULVERT #4	SW SW 15-40.00S-8.00E	402 FEET NORTH & 137 FEET EAST FROM SW CORNER, SECTION 15	14.51			
	KLAMATH RIVER	ADIC CULVERT #5	SW SE 15-40.00S-8.00E	280 FEET NORTH & 1935 FEET WEST FROM SE CORNER, SECTION 15	14.51			
	KLAMATH RIVER	ADY INTAKE CONTROL STRUCTURE (MEASUREMENT LOCATION FOR ADIC SIPHON #6)	NW NE 23-40.00S-8.00E	335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23	14.51			
	KLAMATH RIVER	ADY INTAKE CONTROL STRUCTURE (MEASUREMENT LOCATION FOR ADIC SIPHON #7)	NW NE 23-40.00S-8.00E	335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23	14.51			
<b>JOHNSTON &amp; SON</b>	KLAMATH RIVER	JOHNSTON INTAKE CHANNEL	NE NW 5-40.00S-8.00E	4014 FEET NORTH & 2125 FEET EAST FROM SW CORNER, SECTION 5		MEASUREMENT LOCATION FOR JOHNSTON INTAKE CHANNEL	Mar 1 - Oct 31	678 ACRE-FEET
	KLAMATH RIVER	JOHNSTON PUMPING PLANT	NE SW 32-39.00S-8.00E	2052 FEET NORTH & 1515 FEET EAST FROM SW CORNER, SECTION 32	4.84			
<b>MODOC LUMBER CO</b>	KLAMATH RIVER	MODOC CULVERT	NW NE 5-39.00S-9.00E	808 FEET SOUTH & 2017 FEET WEST FROM NE CORNER, SECTION 5	1.55		Mar 1 - Oct 31	217 ACRE-FEET
<b>PDIC</b>	KLAMATH RIVER	PIONEER DISTRICT POD	SE NW 5-40.00S-8.00E	NONE GIVEN	2.0	MEASUREMENT LOCATION FOR PIONEER INTAKE CHANNEL	Mar 1 - Oct 31	1,495 ACRE-FEET
	KLAMATH RIVER	PIONEER INTAKE CHANNEL	NE NE 34-39.00S-8.00E	779 FEET SOUTH & 267 FEET WEST FROM NE CORNER, SECTION 34				
	KLAMATH RIVER	PIONEER PUMPING FACILITY	SE SE 28-39.00S-8.00E	925 FEET NORTH & 139 FEET WEST FROM SE CORNER, SECTION 28	10.68			
<b>REAMES</b>	KLAMATH RIVER	REAMES PUMPING PLANT	SE NE 18-39.00S-9.00E	2430 FEET SOUTH & 739 FEET WEST FROM NE CORNER, SECTION 18	1.33		Mar 1 - Oct 31	417 ACRE-FEET

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

TABLE A (con't)

<b>"SUMMER" SEASON PROJECT DUTY</b>								
Contract No.	Source of Water	POD and/or Measurement Station	QQ-T-S-R	Location Description	Maximum Rate (CFS) at Measurement Station	Limitations / Remarks	Season of Use	Duty (Acre-Feet)
<b>I8r-669</b>	KLAMATH RIVER	PLEVNA/COLLINS #1	NE SE 23-39.00S-8.00E	NONE GIVEN	7.0	CUMULATIVE PUMPING NOT TO EXCEED 30 CFS FROM ANY COMBINATION OF THE FOUR PODS	Mar 1 - Oct 31	3135 ACRE-FEET
<b>I8r-670</b>	KLAMATH RIVER	PLEVNA/COLLINS #2	SE SE 23-39.00S-8.00E	NONE GIVEN	8.0			
<b>I8r-794</b>	KLAMATH RIVER	PLEVNA/COLLINS #3	SE NW 26-39.00S-8.00E	NONE GIVEN	8.0			
<b>I8r-871</b>	KLAMATH RIVER	PLEVNA POD	NE NW 19-39.00S-9.00E	NONE GIVEN	9.0			
<b>I8r-942</b>			Lot: 7					
<b>I8r-1034</b>	UPPER KLAMATH LAKE	COVE POINT	NE SW 1-38.00S-8.00E	NONE GIVEN	1.0		Mar 1 - Oct 31	114 ACRE-FEET
<b>I8r-1087</b>	UPPER KLAMATH LAKE	MEMORIAL PARK	NW SE 8-39.00S-9.00E	NONE GIVEN	1.5		Mar 1 - Oct 31	334 ACRE-FEET
<b>I8r-915</b>	UPPER KLAMATH LAKE	MOORE PARK	NE SW 30-38.00S-9.00E	NONE GIVEN	1.1		Mar 1 - Oct 31	70 ACRE-FEET
<b>I8r-983</b>	UPPER KLAMATH LAKE	CELL TECH	SW NW 14-38.00S-8.00E	NONE GIVEN	12.0		Mar 1 - Oct 31	1,747 ACRE-FEET
<b>I8r-814</b>	UPPER KLAMATH LAKE	GEARY BROS #1	SE SW 6-38.00S-8.00E	NONE GIVEN	5.0		Mar 1 - Oct 31	3,056 ACRE-FEET
	UPPER KLAMATH LAKE	GEARY BROS #2	SE SW 31-37.00S-8.00E	NONE GIVEN	10.0			
<b>SC-7</b> <b>SC-17</b>	UPPER KLAMATH LAKE	RUNNING Y #1	NE NW 32-37.00S-8.00E	NONE GIVEN	70.0		Mar 1 - Oct 31	20,407 ACRE-FEET
	UPPER KLAMATH LAKE	RUNNING Y #2	SE SE 29-37.00S-8.00E	NONE GIVEN	20.0			
	UPPER KLAMATH LAKE	RUNNING Y #3	SE NW 7-38.00S-8.00E	NONE GIVEN	60.0			
<b>SC-7</b>	UPPER KLAMATH LAKE	HORTON	NE SE 25-38.00S-8.00E	NONE GIVEN	2.0		Mar 1 - Oct 31	257 ACRE-FEET
<b>I8r-1070</b> <b>I8r-1147</b>	UPPER KLAMATH LAKE	SCHILDMEYER #1	SW NE 13-37.00S-8.00E Lot: 2	NONE GIVEN	3.0		Mar 1 - Oct 31	1,313 ACRE-FEET
	UPPER KLAMATH LAKE	SCHILDMEYER #2	NE NE 25-37.00S-8.00E Lot: 4	NONE GIVEN	2.0			
	UPPER KLAMATH LAKE	SCHILDMEYER #3	SE NE 25-37.00S-8.00E Lot: 5	NONE GIVEN	2.0			
<b>I8r-614</b> <b>I8r-857</b> <b>I8r-963</b> <b>I8r-1138</b> <b>I8r-1143</b> <b>I8r-1148</b> <b>I8r-1195</b> <b>I8r-1314</b>	KLAMATH RIVER	MILLER ISLAND REFUGE #1	NW NE 19-39.00S-9.00E	NONE GIVEN	29.0	CUMULATIVE RATE NOT TO EXCEED 29.0 CFS FROM ANY COMBINATION OF MILLER ISLAND REFUGE PODS #1 THROUGH #8	Mar 1 - Oct 31	4,010 ACRE-FEET
	KLAMATH RIVER	MILLER ISLAND REFUGE #2	NE NW 19-39.00S-9.00E	NONE GIVEN				
	KLAMATH RIVER	MILLER ISLAND REFUGE #3	NE NE 24-39.00S-8.00E	NONE GIVEN				
	KLAMATH RIVER	MILLER ISLAND REFUGE #4	SW NE 24-39.00S-8.00E	NONE GIVEN				
	KLAMATH RIVER	MILLER ISLAND REFUGE #5	SE NW 24-39.00S-8.00E	NONE GIVEN				
	KLAMATH RIVER	MILLER ISLAND REFUGE #6	NE SE 23-39.00S-8.00E	NONE GIVEN				
	KLAMATH RIVER	MILLER ISLAND REFUGE #7	NE NE 26-39.00S-8.00E	NONE GIVEN				
	KLAMATH RIVER	MILLER ISLAND REFUGE #8	SW NE 26-39.00S-8.00E	NONE GIVEN				
<b>I8r-672</b>	KLAMATH RIVER	GRIFFITH HG	NE SW 17-39.00S-9.00E	NONE GIVEN	0.5		Mar 1 - Oct 31	132 ACRE-FEET
<b>I8r-897</b>	KLAMATH RIVER	KERNS	NE NE 34-39.00S-8.00E	NONE GIVEN	4.0		Mar 1 - Oct 31	549 ACRE-FEET
<b>PROJECT MAXIMUM "SUMMER" SEASON TOTAL DUTY: 540,778 ACRE-FEET</b>								

CORRECTED PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

TABLE A (con't)

<b>"WINTER" SEASON PROJECT DUTY</b>								
System or Operator	Source of Water	POD and/or Measurement Station	QQ-T-S-R	Location Description	Measurement Rate (CFS)	Limitations / Remarks	Season of Use	Duty (Acre-Feet)
<b>KDD</b>	KLAMATH RIVER	NORTH CANAL	NE NW 2-40.00S-8.00E	316 FEET SOUTH & 1964 FEET EAST FROM NW CORNER, SECTION 2			Nov 1 - Feb 28	28,910 ACRE-FEET (Limited to KDD lands only)
	KLAMATH RIVER	NORTH CANAL CONTROL STRUCTURE	SE NW 1-40.00S-8.00E	3868 FEET NORTH & 1805 FEET EAST FROM SW CORNER, SECTION 1	200	MEASUREMENT LOCATION FOR NORTH CANAL		
	KLAMATH RIVER	ADY INTAKE CHANNEL	SW NE 15-40.00S-8.00E	1195 FEET SOUTH & 2640 FEET WEST FROM NE CORNER, SECTION 15				
	KLAMATH RIVER	ADY INTAKE CONTROL STRUCTURE	NW NE 23-40.00S-8.00E	335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23	400	MEASUREMENT LOCATION FOR ADY INTAKE CHANNEL		
<b>ADIC</b>	KLAMATH RIVER	ADIC CULVERT #1	SE SW 16-40.00S-8.00E	747 FEET NORTH & 2559 FEET EAST FROM SW CORNER, SECTION 16	14.51	CUMULATIVE RATE NOT TO EXCEED 14.51 CFS FROM ANY COMBINATION OF ADIC CULVERTS #1 THROUGH #5 AND ADY INTAKE CONTROL STRUCTURE (ADIC SIPHONS #6 & #7)  (The rate is limited at a POD due to maximum rate and/or pumping capacity)	Nov 1 - Feb 28	412 ACRE-FEET (Limited to ADIC lands only)
	KLAMATH RIVER	ADIC CULVERT #2	SW SE 16-40.00S-8.00E	681 FEET NORTH & 3412 FEET EAST FROM SW CORNER, SECTION 16	2.9			
	KLAMATH RIVER	ADIC CULVERT #3	SE SE 16-40.00S-8.00E	333 FEET NORTH & 4668 FEET EAST FROM SW CORNER, SECTION 16	3.7			
	KLAMATH RIVER	ADIC CULVERT #4	SW SW 15-40.00S-8.00E	402 FEET NORTH & 137 FEET EAST FROM SW CORNER, SECTION 15	14.51			
	KLAMATH RIVER	ADIC CULVERT #5	SW SE 15-40.00S-8.00E	280 FEET NORTH & 1935 FEET WEST FROM SE CORNER, SECTION 15	14.51			
	KLAMATH RIVER	ADY INTAKE CONTROL STRUCTURE (MEASUREMENT LOCATION FOR ADIC SIPHON #6)	NW NE 23-40.00S-8.00E	335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23	14.51			
	KLAMATH RIVER	ADY INTAKE CONTROL STRUCTURE (MEASUREMENT LOCATION FOR ADIC SIPHON #7)	NW NE 23-40.00S-8.00E	335 FEET SOUTH & 2766 FEET WEST FROM NE CORNER, SECTION 23	14.51			
<b>PROJECT MAXIMUM "WINTER" SEASON TOTAL DUTY: 29,322 ACRE-FEET</b>								

Modifications to Township 37 South, Range 8 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 25</b>			<b>Section 25</b>				
NW¼NE¼		0.0	NW¼NE¼		0.0	0.0	
SW¼NE¼		0.0	SW¼NE¼		0.0	0.0	
SE¼NE¼		7.6	SE¼NE¼				
				5	7.6		
						7.6	
NE¼NW¼		0.0	NE¼NW¼		0.0	0.0	
SW¼NW¼		0.0	SW¼NW¼		0.0	0.0	
SE¼NW¼		0.0	SE¼NW¼		0.0	0.0	
NE¼SW¼		0.0	NE¼SW¼		0.0	0.0	
NW¼SW¼		0.0	NW¼SW¼		0.0	0.0	
SW¼SW¼		0.0	SW¼SW¼		0.0	0.0	
SE¼SW¼		0.0	SE¼SW¼		0.0	0.0	
NE¼SE¼		14.8	NE¼SE¼				
				6	14.8		
						14.8	
NW¼SE¼		0.0	NW¼SE¼		0.0	0.0	
SW¼SE¼		0.0	SW¼SE¼		0.0	0.0	
SE¼SE¼		14.0	SE¼SE¼				
				8	14.0		
						14.0	
<b>SECTION TOTAL</b>		<b>36.4</b>	<b>SECTION TOTAL</b>			<b>36.4</b>	
<b>Section 26</b>			<b>Section 26</b>				
<b>SECTION TOTAL</b>		<b>0.0</b>	<b>SECTION TOTAL</b>		<b>0.0</b>	<b>0.0</b>	
<b>Section 29</b>			<b>Section 29</b>				
NE¼SE¼		1.1	SE¼SE¼		1.1	1.1	
<b>SECTION TOTAL</b>		<b>1.1</b>	<b>SECTION TOTAL</b>			<b>1.1</b>	
<b>Section 31</b>			<b>Section 31</b>				
NE¼NE¼		0.9	NE¼NE¼		0.0	0.0	E
SW¼NE¼		22.0	SW¼NE¼		10.7		A
				1	10.4		
						21.1	
SE¼NE¼		40.0	SE¼NE¼		4.1		A
				1	31.1		
						35.2	
SE¼NW¼		2.8	SE¼NW¼		3.0	3.0	A

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 37 South, Range 8 East

NE¼SW¼	21.0	NE¼SW¼	18.6	A
		2	1.6	
			<b>20.2</b>	
SE¼SW¼	25.8	SE¼SW¼	12.1	A
		3	13.5	
			<b>25.6</b>	
NE¼SE¼	40.0	NE¼SE¼	39.8	B
NW¼SE¼	38.0	NW¼SE¼	0.2	B
		2	34.9	
			<b>35.1</b>	
SW¼SE¼	40.0	SW¼SE¼		A
		3	39.8	
			<b>39.8</b>	
SE¼SE¼	40.0	SE¼SE¼	37.4	B
			<b>37.4</b>	
<b>SECTION TOTAL</b>	<b>270.5</b>	<b>SECTION TOTAL</b>	<b>257.2</b>	
<b>Section 32</b>		<b>Section 32</b>		
NE¼NE¼	38.4	NE¼NE¼	5.6	A
		1	28.7	
			<b>34.3</b>	
NW¼NE¼	26.1	NW¼NE¼	8.4	A
		2	15.4	
			<b>23.8</b>	
SW¼NE¼	40.0	SW¼NE¼	40.2	A
SE¼NE¼	40.0	SE¼NE¼	38.7	B
NE¼NW¼	16.2	NE¼NW¼	4.8	A
		3	7.7	
			<b>12.5</b>	
NW¼NW¼	8.0	NW¼NW¼	3.4	A
		4	1.9	
			<b>5.3</b>	
SW¼NW¼	40.0	SW¼NW¼	1.0	A
		4	39.1	
			<b>40.1</b>	
SE¼NW¼	40.0	SE¼NW¼	38.0	B
NE¼SW¼	40.0	NE¼SW¼	38.6	B
NW¼SW¼	40.0	NW¼SW¼	40.2	A
SW¼SW¼	40.0	SW¼SW¼	40.2	A
SE¼SW¼	40.0	SE¼SW¼	40.2	A
NE¼SE¼	40.0	NE¼SE¼	38.7	B
NW¼SE¼	40.0	NW¼SE¼	39.5	B
SW¼SE¼	40.0	SW¼SE¼	37.9	B
SE¼SE¼	40.0	SE¼SE¼	40.1	A
<b>SECTION TOTAL</b>	<b>568.7</b>	<b>SECTION TOTAL</b>	<b>548.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 37 South, Range 8 East

<b>Section 33</b>		<b>Section 33</b>			
NW¼NW¼	9.5	NW¼NW¼			A
			8	9.3	
				<b>9.3</b>	
SW¼NW¼	27.3	SW¼NW¼			A
			7	26.8	
				<b>26.8</b>	
NE¼SW¼	8.4	NE¼SW¼			A
			6	8.7	
				<b>8.7</b>	
NW¼SW¼	40.0	NW¼SW¼		38.7	A
SW¼SW¼	40.0	SW¼SW¼		38.5	B
SE¼SW¼	36.9	SE¼SW¼			A
			5	35.7	
				<b>35.7</b>	
SW¼SE¼	4.0	SW¼SE¼			A
			5	5.1	
				<b>5.1</b>	
<b>SECTION TOTAL</b>	<b>166.1</b>	<b>SECTION TOTAL</b>		<b>162.8</b>	
<b>Section 35</b>		<b>Section 35</b>			
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>	<b>0.0</b>	
<b>Section 36</b>		<b>Section 36</b>			
NE¼NE¼	12.0	NE¼NE¼			
			1	12.0	
				<b>12.0</b>	
SE¼NE¼	10.2	SE¼NE¼			
			2	10.2	
				<b>10.2</b>	
NE¼SE¼	8.5	NE¼SE¼			
			3	8.4	
				<b>8.4</b>	
SE¼SE¼	1.1	SE¼SE¼			
			4	1.1	
				<b>1.1</b>	
<b>SECTION TOTAL</b>	<b>31.8</b>	<b>SECTION TOTAL</b>		<b>31.7</b>	
<b>TOWNSHIP TOTAL</b>	<b>1074.6</b>	<b>TOWNSHIP TOTAL</b>		<b>1,037.5</b>	

1037.5  
 - 1,074.6  
 -37.1

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 37 South, Range 9 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 7</b>			<b>Section 7</b>				
SW¼NE¼		8.0	SW¼NE¼		8.0	8.0	
SE¼NE¼		2.0	SE¼NE¼		1.6	1.6	A
NE¼SE¼		25.1	NE¼SE¼		25.1	25.1	
SE¼SE¼		40.0	SE¼SE¼		39.2	39.2	A
<b>SECTION TOTAL</b>		<b>75.1</b>	<b>SECTION TOTAL</b>			<b>73.9</b>	
<b>Section 8</b>			<b>Section 8</b>				
SW¼SW¼		14.0	SW¼SW¼		12.4	12.4	A
<b>SECTION TOTAL</b>		<b>14.0</b>	<b>SECTION TOTAL</b>			<b>12.4</b>	
<b>Section 17</b>			<b>Section 17</b>				
NW¼NW¼		15.0	NW¼NW¼		12.7	12.7	A
<b>SECTION TOTAL</b>		<b>15.0</b>	<b>SECTION TOTAL</b>			<b>12.7</b>	
<b>Section 18</b>			<b>Section 18</b>				
NE¼NE¼		40.0	NE¼NE¼		39.2	39.2	A
NW¼NE¼		40.0	NW¼NE¼		39.4	39.4	A
<b>SECTION TOTAL</b>		<b>80.0</b>	<b>SECTION TOTAL</b>			<b>78.6</b>	
<b>Section 30</b>			<b>Section 30</b>				
SW¼NW¼		3.6	SW¼NW¼				A
					6	6.5	
						6.5	
NE¼SW¼		3.3	NE¼SW¼				F
					4	0.0	
						0.0	
NW¼SW¼		38.0	NW¼SW¼				A
					6	34.6	
						34.6	
SW¼SW¼		49.7	SW¼SW¼				
					7	49.7	
						49.7	
SE¼SW¼		16.0	SE¼SW¼				A
					8	11.4	
						11.4	
<b>SECTION TOTAL</b>		<b>110.6</b>	<b>SECTION TOTAL</b>			<b>102.2</b>	

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 37 South, Range 9 East

Section 31		Section 31	
NW¼NE¼	5.4	NW¼NE¼	A
		7	2.8
			<b>2.8</b>
SW¼NE¼	12.6	SW¼NE¼	
		2	3.1
		12	9.5
			<b>12.6</b>
NE¼NW¼	31.6	NE¼NW¼	A
		8	34.0
			<b>34</b>
NW¼NW¼	50.9	NW¼NW¼	A
		9	51.2
			<b>51.2</b>
SW¼NW¼	44.0	SW¼NW¼	
		10	44.0
			<b>44.0</b>
SE¼NW¼	47.2	SE¼NW¼	A
		11	42.3
			<b>42.3</b>
NE¼SW¼	2.0	NE¼SW¼	A
		4	0.8
		11	3.7
			<b>4.5</b>
NW¼SW¼	21.8	NW¼SW¼	
		13	21.8
			<b>21.8</b>
<b>SECTION TOTAL</b>	<b>215.5</b>	<b>SECTION TOTAL</b>	<b>213.2</b>
<b>TOWNSHIP TOTAL</b>	<b>510.2</b>	<b>TOWNSHIP TOTAL</b>	<b>493.0</b>

493.0  
- 510.2  
-17.2

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
SW¼SW¼		0.0	NE¼SW¼				E
				8	0.0		
						<b>0.0</b>	
			SW¼SW¼				F
				9	0.0		
						<b>0.0</b>	
SE¼SW¼		26.0	SE¼SW¼				A
				9	19.6		
						<b>19.6</b>	
<b>SECTION TOTAL</b>		<b>26.0</b>	<b>SECTION TOTAL</b>			<b>19.6</b>	
<b>Section 4</b>			<b>Section 4</b>				
NW¼NE¼		30.7	NW¼NE¼				A
				14	29.2		
						<b>29.2</b>	
SW¼NE¼		32.0	SW¼NE¼				A
				13	31.1		
						<b>31.1</b>	
NE¼NW¼		40.0	NE¼NW¼		42.2	<b>42.2</b>	A
NW¼NW¼		40.0	NW¼NW¼		41.6	<b>41.6</b>	A
SW¼NW¼		40.0	SW¼NW¼		38.0	<b>38.0</b>	A
SE¼NW¼		40.0	SE¼NW¼		42.2	<b>42.2</b>	A
NE¼SW¼		14.9	NE¼SW¼				A
				11	14.9		
						<b>14.9</b>	
NW¼SW¼		2.0	NW¼SW¼				A
				10	2.0		
						<b>2.0</b>	
SW¼SW¼		22.3	SW¼SW¼				A
				15	22.3		
						<b>22.3</b>	
NE¼SE¼		1.4	NE¼SE¼				A
				12	1.4		
						<b>1.4</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to FLM QQ
F	feature and/or u/a acreage removed from claim
E	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO

GOVERNMENT LOTS (GL) These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

NW¼SE¼	24.6	NW¼SE¼		A
		12	24.6	
			<b>24.6</b>	
SW¼SE¼	0.0	SW¼SE¼	0.0	F
SE¼SE¼	0.0	SE¼SE¼	0.0	F
<b>SECTION TOTAL</b>	<b>287.9</b>	<b>SECTION TOTAL</b>	<b>289.5</b>	
<b>Section 5</b>		<b>Section 5</b>		
NE¼NE¼	40.0	NE¼NE¼	42.4	A
NW¼NE¼	40.0	NW¼NE¼	39.5	A
SW¼NE¼	40.0	SW¼NE¼	39.4	A
SE¼NE¼	35.0	SE¼NE¼	36.7	A
NE¼NW¼	40.0	NE¼NW¼	42.0	A
NW¼NW¼	40.0	NW¼NW¼	40.4	A
SW¼NW¼	40.0	SW¼NW¼	37.5	A
SE¼NW¼	40.0	SE¼NW¼	42.0	A
NE¼SW¼	40.0	NE¼SW¼	36.8	A
NW¼SW¼	40.0	NW¼SW¼	41.5	A
SW¼SW¼	36.2	SW¼SW¼		A
		4	33.4	
			<b>33.4</b>	
<b>SE¼SW¼</b>	<b>2.6</b>	SE¼SW¼		A
		4	2.6	
			<b>2.6</b>	
NE¼SE¼	21.7	NE¼SE¼	24.4	A
NW¼SE¼	40.0	NW¼SE¼	38.0	A
SW¼SE¼	12.7	SW¼SE¼		A
		3	12.7	
			<b>12.7</b>	
SE¼SE¼	38.1	SE¼SE¼		A
		3	41.1	
			<b>41.1</b>	
<b>SECTION TOTAL</b>	<b>546.3</b>	<b>SECTION TOTAL</b>	<b>550.4</b>	
<b>Section 6</b>		<b>Section 6</b>		
NE¼NE¼	40.0	NE¼NE¼	39.9	A
NW¼NE¼	40.0	NW¼NE¼	41.8	A
SW¼NE¼	40.0	SW¼NE¼	39.6	A
SE¼NE¼	40.0	SE¼NE¼	39.8	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

NE $\frac{1}{4}$ NW $\frac{1}{4}$	38.0	NE $\frac{1}{4}$ NW $\frac{1}{4}$	1.8		A
			9	36.4	
				<b>38.2</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	1.3	NW $\frac{1}{4}$ NW $\frac{1}{4}$			A
			8	1.6	
				<b>1.6</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	2.0	SW $\frac{1}{4}$ NW $\frac{1}{4}$			A
			2	1.0	
			7	2.1	
				<b>3.1</b>	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$			A
			2	1.2	
			7	38.7	
				<b>39.9</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	27.7	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A
			3	6.4	
			6	25.0	
				<b>31.4</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	7.4	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A
			5	11.3	
				<b>11.3</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.0	NE $\frac{1}{4}$ SE $\frac{1}{4}$	42.5	<b>42.5</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.0	NW $\frac{1}{4}$ SE $\frac{1}{4}$	42.2	<b>42.2</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.0	SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.9	<b>39.9</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.0	SE $\frac{1}{4}$ SE $\frac{1}{4}$	42.8	<b>42.8</b>	A
<b>SECTION TOTAL</b>	<b>435.5</b>	<b>SECTION TOTAL</b>	<b>454.0</b>		
<b>Section 7</b>		<b>Section 7</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	21.2	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
			13	15.5	
				<b>15.5</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	36.1	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A
			12	37.9	
				<b>37.9</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	7.3	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A
			10	2.0	
			12	4.8	
				<b>6.8</b>	
NE $\frac{1}{4}$ NW $\frac{1}{4}$	19.4	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A
			11	23.7	
				<b>23.7</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.7	<b>1.7</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	27.9	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		5	12.2	
		10	19.4	
			<b>31.6</b>	
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.0	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		6	9.3	
		9	33.6	
			<b>42.9</b>	
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	14.5	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		6	12.0	
		<b>9</b>	<b>0.3</b>	
			<b>12.3</b>	
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	0.5	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		8	0.3	
			<b>0.3</b>	
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	32.4	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		8	33.2	
			<b>33.2</b>	
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	22.3	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A
		14	22.2	
			<b>22.2</b>	
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A
		14	40.9	
			<b>40.9</b>	
SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	40	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	42	A
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	40	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	41.1	A
			<b>41.1</b>	
<b>SECTION TOTAL</b>	<b>338</b>	<b>SECTION TOTAL</b>	<b>352.1</b>	
<b>Section 8</b>		<b>Section 8</b>		
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	2.6	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
		12	2.4	
			<b>2.4</b>	
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	3.3	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		11	0.4	
			<b>0.4</b>	
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	11.4	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		10	11.2	
			<b>11.2</b>	
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		10	40.4	
			<b>40.4</b>	
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.4	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	0.4	A
		9	36	
			<b>36.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

SW¼SE¼	31.9	SW¼SE¼	A
		8	31.6
			<b>31.6</b>
SE¼SE¼	27.5	SE¼SE¼	A
		7	27.7
			<b>27.7</b>
<b>SECTION TOTAL</b>	<b>153.1</b>	<b>SECTION TOTAL</b>	<b>150.1</b>
<b>Section 9</b>		<b>Section 9</b>	
NE¼NW¼	25.4	NE¼NW¼	A
		1	6.7
		9	18.7
			<b>25.4</b>
NW¼NW¼	34.2	NW¼NW¼	A
		8	34
			<b>34</b>
SW¼NW¼	3.9	SW¼NW¼	A
		8	1.9
			<b>1.9</b>
SE¼NW¼	13.8	SE¼NW¼	A
		2	5.5
		10	4.3
			<b>9.8</b>
SW¼SW¼	27.1	SW¼SW¼	A
		7	28.1
			<b>28.1</b>
SE¼SW¼	9.3	SE¼SW¼	A
		6	9.9
			<b>9.9</b>
<b>SECTION TOTAL</b>	<b>113.7</b>	<b>SECTION TOTAL</b>	<b>109.1</b>
<b>Section 14</b>		<b>Section 14</b>	
NW¼NW¼	1.4	NW¼NW¼	A
		1	3.9
			<b>3.9</b>
SW¼NW¼	36.1	SW¼NW¼	A
		2	13.9
		3	22.3
			<b>36.2</b>
SE¼NW¼	5.6	SE¼NW¼	A, D
		4	1.1
			<b>8.1</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

NE $\frac{1}{4}$ SW $\frac{1}{4}$	27.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	17.6	A, D
		5	10.6	
			<b>28.2</b>	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	40	NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.4	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	40	SW $\frac{1}{4}$ SW $\frac{1}{4}$	39.4	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	39	SE $\frac{1}{4}$ SW $\frac{1}{4}$	13.1	A, D
		6	26.7	
			<b>39.8</b>	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	1.7	SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.8	A
			<b>2.8</b>	
<b>SECTION TOTAL</b>	<b>191.4</b>	<b>SECTION TOTAL</b>	<b>197.8</b>	
<b>Section 15</b>		<b>Section 15</b>		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	4	NE $\frac{1}{4}$ NE $\frac{1}{4}$	10.5	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	5.7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	8.7	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	38.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		1	31.3	
		8	7.9	
			<b>39.2</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	2.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		3	8.1	
		10	4.2	
			<b>12.3</b>	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	12	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		9	13.6	
			<b>13.6</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	44.4	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		10	38.8	
			<b>38.8</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	40	NE $\frac{1}{4}$ SE $\frac{1}{4}$	38.7	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	18.6	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		2	1.5	
		7	16.7	
			<b>18.2</b>	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	15.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		7	1.3	
		11	17.7	
			<b>19</b>	
SE $\frac{1}{4}$ SE $\frac{1}{4}$	32.6	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		6	26.9	
			<b>26.9</b>	
<b>SECTION TOTAL</b>	<b>214.5</b>	<b>SECTION TOTAL</b>	<b>225.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

Section 16		Section 16			
NW¼NE¼	13.2	NW¼NE¼			A
			6	12.3	
				<b>12.3</b>	
SW¼NE¼	33.1	SW¼NE¼			A, K
			5	29.5	
				<b>29.5</b>	
NE¼NW¼	40	NE¼NW¼			A
			6	39.5	
				<b>39.5</b>	
NW¼NW¼	40	NW¼NW¼	40.2	<b>40.2</b>	A
SW¼NW¼	40	SW¼NW¼	40.2	<b>40.2</b>	A
SE¼NW¼	40	SE¼NW¼	39.9	<b>39.9</b>	A
NE¼SW¼	40	NE¼SW¼	39.9	<b>39.9</b>	A
NW¼SW¼	40	NW¼SW¼	40.2	<b>40.2</b>	A
SW¼SW¼	40	SW¼SW¼	38.3	<b>38.3</b>	A
SE¼SW¼	40	SE¼SW¼	38	<b>38</b>	A
NE¼SE¼	13.5	NE¼SE¼			A
			4	18.8	
				<b>18.8</b>	
NW¼SE¼	40	NW¼SE¼	36.4	<b>36.4</b>	A
SW¼SE¼	40	SW¼SE¼	36.4	<b>36.4</b>	A
SE¼SE¼	40	SE¼SE¼	36.8	<b>36.8</b>	A
<b>SECTION TOTAL</b>	<b>499.8</b>	<b>SECTION TOTAL</b>	<b>486.4</b>		
Section 17		Section 17			
NE¼NE¼	40	NE¼NE¼	40.7	<b>40.7</b>	A
NW¼NE¼	40	NW¼NE¼	40.9	<b>40.9</b>	A
SW¼NE¼	40	SW¼NE¼	40.9	<b>40.9</b>	A
SE¼NE¼	40	SE¼NE¼	40.7	<b>40.7</b>	A
NE¼NW¼	40	NE¼NW¼	41	<b>41</b>	A
NW¼NW¼	40	NW¼NW¼	41.1	<b>41.1</b>	A
SW¼NW¼	40	SW¼NW¼	41.2	<b>41.2</b>	A
SE¼NW¼	40	SE¼NW¼	41	<b>41</b>	A
NE¼SW¼	40	NE¼SW¼	41	<b>41</b>	A
NW¼SW¼	40	NW¼SW¼	41.1	<b>41.1</b>	A
SW¼SW¼	34.3	SW¼SW¼			A
			2	32.8	
				<b>32.8</b>	
SE¼SW¼	40	SE¼SW¼	39.1	<b>39.1</b>	A
NE¼SE¼	40	NE¼SE¼	40.8	<b>40.8</b>	A
NW¼SE¼	40	NW¼SE¼	40.9	<b>40.9</b>	A
SW¼SE¼	40	SW¼SE¼	39	<b>39</b>	A
SE¼SE¼	40	SE¼SE¼	38.8	<b>38.8</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

SECTION TOTAL	634.3	SECTION TOTAL	641		
<b>Section 18</b>		<b>Section 18</b>			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	41.9	<b>41.9</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.6	<b>39.6</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	26.1	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
			7	25.8	
				<b>25.8</b>	
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	41.6	<b>41.6</b>	A
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	5.2	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
			8	4.6	
				<b>4.6</b>	
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.5	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.5	<b>38.5</b>	A
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	7.5	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>			A
			6	4.9	
				<b>4.9</b>	
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	9.7	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>			A
			5	5.5	
				<b>5.5</b>	
<b>SECTION TOTAL</b>	<b>207</b>	<b>SECTION TOTAL</b>	<b>202.4</b>		
<b>Section 20</b>		<b>Section 20</b>			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.7	<b>40.7</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.7	<b>40.7</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.7	<b>40.7</b>	A
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.8	<b>40.8</b>	A
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.4	<b>40.4</b>	A
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	9.4	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
			10	7	
				<b>7</b>	
SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	2.5	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			F
			9	0	
				<b>0</b>	
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	30.2	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
			9	30.2	
				<b>30.2</b>	
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	18.3	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>			A
			8	10.7	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

				<b>10.7</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	40	NE $\frac{1}{4}$ SE $\frac{1}{4}$	38.2	<b>38.2</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	40	NW $\frac{1}{4}$ SE $\frac{1}{4}$	36	<b>36</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	10.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$			A
			6	4.2	
				<b>4.2</b>	
SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.2	SE $\frac{1}{4}$ SE $\frac{1}{4}$			A
			6	31.7	
				<b>31.7</b>	
<b>SECTION TOTAL</b>	<b>386.8</b>	<b>SECTION TOTAL</b>		<b>361.3</b>	
<b>Section 21</b>		<b>Section 21</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	40	NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.6	<b>39.6</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	40	NW $\frac{1}{4}$ NE $\frac{1}{4}$	38.2	<b>38.2</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	40	SW $\frac{1}{4}$ NE $\frac{1}{4}$	38.1	<b>38.1</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	40	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.6	<b>39.6</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	40	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40	<b>40</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	40	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40.2	<b>40.2</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	40	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.2	<b>40.2</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40	<b>40</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40	NE $\frac{1}{4}$ SW $\frac{1}{4}$	37.6	<b>37.6</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	40	NW $\frac{1}{4}$ SW $\frac{1}{4}$	37.7	<b>37.7</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	40	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.1	<b>40.1</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	40	SE $\frac{1}{4}$ SW $\frac{1}{4}$	39.9	<b>39.9</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	40	NE $\frac{1}{4}$ SE $\frac{1}{4}$	37.4	<b>37.4</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	40	NW $\frac{1}{4}$ SE $\frac{1}{4}$	36.9	<b>36.9</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	40	SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.7	<b>39.7</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	40	SE $\frac{1}{4}$ SE $\frac{1}{4}$	39.5	<b>39.5</b>	A
<b>SECTION TOTAL</b>	<b>640</b>	<b>SECTION TOTAL</b>		<b>624.7</b>	
<b>Section 22</b>		<b>Section 22</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	5.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
			8	4.6	
			9	1.5	
				<b>6.1</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	31.8	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A
			8	33.1	
				<b>33.1</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	40	SW $\frac{1}{4}$ NE $\frac{1}{4}$	37	<b>37</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	12.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A
			7	13.6	
				<b>13.6</b>	
NE $\frac{1}{4}$ NW $\frac{1}{4}$	40	NE $\frac{1}{4}$ NW $\frac{1}{4}$	34.2	<b>34.2</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

NW¼NW¼	18	NW¼NW¼	18	<b>18</b>	A
SW¼NW¼	32.9	SW¼NW¼	35.1	<b>35.1</b>	A
SE¼NW¼	40	SE¼NW¼	34.1	<b>34.1</b>	A
NE¼SW¼	40	NE¼SW¼	35.9	<b>35.9</b>	A
NW¼SW¼	40	NW¼SW¼	36.6	<b>36.6</b>	A
SW¼SW¼	40	SW¼SW¼	39.1	<b>39.1</b>	A
SE¼SW¼	40	SE¼SW¼	39	<b>39</b>	A
NE¼SE¼	0.9	NE¼SE¼			A
		6	0.4		
				<b>0.4</b>	
NW¼SE¼	25	NW¼SE¼			A
		6	21.8		
				<b>21.8</b>	
SW¼SE¼	18.5	SW¼SE¼			A
		5	18.4		
				<b>18.4</b>	
<b>SECTION TOTAL</b>	<b>424.7</b>	<b>SECTION TOTAL</b>	<b>402.4</b>		
<b>Section 23</b>		<b>Section 23</b>			
NW¼NE¼	13.1	NW¼NE¼	0.6		A, D
		8	12.1		
				<b>12.7</b>	
SW¼NE¼	9.6	SW¼NE¼			A
		7	9.6		
				<b>9.6</b>	
NE¼NW¼	40	NE¼NW¼	38.8	<b>38.8</b>	A
NW¼NW¼	34.4	NW¼NW¼			A
		9	34		
				<b>34</b>	
SW¼NW¼	27.3	SW¼NW¼			A
		1	0.2		
		9	22.3		
				<b>22.5</b>	
SE¼NW¼	40	SE¼NW¼			A
		10	38.2		
				<b>38.2</b>	
NE¼SW¼	2	NE¼SW¼			F
		2	0		
				<b>0</b>	
NW¼SE¼		NW¼SE¼	0	<b>0</b>	F
SW¼SE¼		SW¼SE¼	0	<b>0</b>	F
<b>SECTION TOTAL</b>	<b>166.4</b>	<b>SECTION TOTAL</b>	<b>155.8</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

Section 25		Section 25		
SW¼NE¼	5.1	SW¼NE¼		A
		11	3.9	
			<b>3.9</b>	
SE¼NE¼	4	SE¼NE¼		A
		12	4.2	
			<b>4.2</b>	
SE¼NW¼	3	SE¼NW¼		A
		10	2.6	
		2	1	
			<b>3.6</b>	
NE¼SW¼	1.8	NE¼SW¼		A
		8	1.3	
		3	0.2	
			<b>1.5</b>	
NE¼SE¼	12.1	NE¼SE¼		A
		6	10.9	
			<b>10.9</b>	
NW¼SE¼	17.3	NW¼SE¼		A
		7	16.2	
			<b>16.2</b>	
<b>SECTION TOTAL</b>	<b>43.3</b>	<b>SECTION TOTAL</b>	<b>40.3</b>	
Section 27		Section 27		
NE¼NE¼	2	NE¼NE¼		A
		1	3	
			<b>3</b>	
NW¼NE¼	32.4	NW¼NE¼		A
		1	4.3	
		11	29.3	
			<b>33.6</b>	
SW¼NE¼	38.4	SW¼NE¼		A
		2	8.6	
		10	27.4	
			<b>36</b>	
SE¼NE¼	3.6	SE¼NE¼		A
		2	3.5	
			<b>3.5</b>	
NE¼NW¼	40	NE¼NW¼	39.9	<b>39.9</b> A
NW¼NW¼	40	NW¼NW¼	39.6	<b>39.6</b> A
SW¼NW¼	40	SW¼NW¼	39.7	<b>39.7</b> A
SE¼NW¼	40	SE¼NW¼	37.6	<b>37.6</b> A
NE¼SW¼	40	NE¼SW¼	39	<b>39</b> A
NW¼SW¼	40	NW¼SW¼	36.6	<b>36.6</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

SW $\frac{1}{4}$ SW $\frac{1}{4}$	37.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		6	6.8	
		7	30.9	
			<b>37.7</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		5	24.6	
		8	13.3	
			<b>37.9</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	2.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$	1.5	1.5 A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	35.1	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		3	16.1	
		9	18.7	
			<b>34.8</b>	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	14.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		8	0.2	
		4	13.5	
			<b>13.7</b>	
<b>SECTION TOTAL</b>	<b>444.9</b>	<b>SECTION TOTAL</b>	<b>434.1</b>	
<b>Section 28</b>		<b>Section 28</b>		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	40	NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.9	39.9 A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	40	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.6	40.6 A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	36.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$	30.5	30.5 A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	40	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.9	39.9 A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	40	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.5	40.5 A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	31.6	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		8	26	
			<b>26</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	0.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$		F
		8	0	
			<b>0</b>	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	13	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		7	6.1	
			<b>6.1</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	25	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		5	23.6	
			<b>23.6</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	2	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		6	0.4	
			<b>0.4</b>	
SE $\frac{1}{4}$ SE $\frac{1}{4}$	2.9	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		5	2.7	
			<b>2.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 8 East

<b>SECTION TOTAL</b>	271.5	<b>SECTION TOTAL</b>	250.2	
<b>Section 29</b>				
NE¼NE¼	4.4	NE¼NE¼	A	
		8	1.6	
			1.6	
<b>SECTION TOTAL</b>	4.4	<b>SECTION TOTAL</b>	1.6	
<b>Section 34</b>				
NE¼NW¼	3.9	NE¼NW¼	3	A
NW¼NW¼	16.1	NW¼NW¼	14.6	A
<b>SECTION TOTAL</b>	20	<b>SECTION TOTAL</b>	17.6	
<b>TOWNSHIP TOTAL</b>	<b>6049.5</b>	<b>TOWNSHIP TOTAL</b>	<b>5966.3</b>	

5966.3  
 - 6049.5  
 -83.2

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 9 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 22</b>			<b>Section 22</b>				
SE¼SW¼		1.9	SE¼SW¼		2.8	<b>2.8</b>	A
SW¼SE¼		4.1	SW¼SE¼		4.4	<b>4.4</b>	A
<b>SECTION TOTAL</b>		<b>6.0</b>	<b>SECTION TOTAL</b>		<b>7.2</b>		
<b>Section 26</b>			<b>Section 26</b>				
SW¼NW¼		0.2	SW¼NW¼		0.4	<b>0.4</b>	A
NW¼SW¼		22.9	NW¼SW¼		12.5	<b>12.5</b>	A
SW¼SW¼		13.5	SW¼SW¼		14.1	<b>14.1</b>	A
<b>SECTION TOTAL</b>		<b>36.6</b>	<b>SECTION TOTAL</b>		<b>27.0</b>		
<b>Section 27</b>			<b>Section 27</b>				
NW¼NE¼		10.8	NW¼NE¼		10.5	<b>10.5</b>	A
SW¼NE¼		0.5	SW¼NE¼		0.6	<b>0.6</b>	A
NE¼NW¼		16.6	NE¼NW¼		15.9	<b>15.9</b>	A
NW¼NW¼		0.8	NW¼NW¼		0.8	<b>0.8</b>	A
SW¼NW¼		0.2	SW¼NW¼		0.2	<b>0.2</b>	A
SE¼NW¼		18.0	SE¼NW¼		17.1	<b>17.1</b>	A
NE¼SW¼		1.2	NE¼SW¼		1.0	<b>1.0</b>	A
NE¼SE¼		22.0	NE¼SE¼		22.0	<b>22.0</b>	A
NW¼SE¼		15.0	NW¼SE¼		0.0	<b>0.0</b>	F
SE¼SE¼		31.5	SE¼SE¼		33.6	<b>33.6</b>	A
<b>SECTION TOTAL</b>		<b>116.6</b>	<b>SECTION TOTAL</b>		<b>101.7</b>		
<b>Section 28</b>			<b>Section 28</b>				
SW¼NW¼		0.2	SW¼NW¼		0.4	<b>0.4</b>	A
NW¼SW¼		3.1	NW¼SW¼		3.1	<b>3.1</b>	A
SW¼SW¼		2.8	SW¼SW¼		2.8	<b>2.8</b>	A
<b>SECTION TOTAL</b>		<b>6.1</b>	<b>SECTION TOTAL</b>		<b>6.3</b>		
<b>Section 29</b>			<b>Section 29</b>				
NE¼NE¼		0.0	NE¼NE¼		0.0	<b>0.0</b>	
SE¼NE¼		3.6	SE¼NE¼		4.0	<b>4.0</b>	A
NW¼NW¼		2.0	NW¼NW¼		2.0	<b>2.0</b>	A
SW¼NW¼		7.8	SW¼NW¼		8.1	<b>8.1</b>	A
NW¼SW¼		5.6	NW¼SW¼		4.3	<b>4.3</b>	A
NE¼SE¼		2.7	NE¼SE¼		3.1	<b>3.1</b>	A
NW¼SE¼		17.2	NW¼SE¼		17.3	<b>17.3</b>	A
SE¼SE¼		3.0	SE¼SE¼		3.0	<b>3.0</b>	A
<b>SECTION TOTAL</b>		<b>41.9</b>	<b>SECTION TOTAL</b>		<b>41.8</b>		

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 38 South, Range 9 East

<b>Section 30</b>		<b>Section 30</b>			
SE $\frac{1}{4}$ NE $\frac{1}{4}$	1.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	1.7	1.7	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	10.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A
			2	10.7	
				<b>10.7</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	10.0	SE $\frac{1}{4}$ SW $\frac{1}{4}$	10.0	<b>10.0</b>	A
<b>SECTION TOTAL</b>	<b>20.6</b>	<b>SECTION TOTAL</b>		<b>22.4</b>	
<b>Section 33</b>		<b>Section 33</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	11.0	NE $\frac{1}{4}$ NE $\frac{1}{4}$	11.1	<b>11.1</b>	
<b>SECTION TOTAL</b>	<b>11.0</b>	<b>SECTION TOTAL</b>		<b>11.1</b>	
<b>Section 34</b>		<b>Section 34</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	34.0	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.4	<b>35.4</b>	A, K
SE $\frac{1}{4}$ NE $\frac{1}{4}$	21.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$	21.2	<b>21.2</b>	A, K
NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.0	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.0	<b>0.0</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.5	<b>1.5</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.2	SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.2	<b>0.2</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.8	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.8	<b>1.8</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	0.0	NW $\frac{1}{4}$ SW $\frac{1}{4}$	0.0	<b>0.0</b>	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	1.5	SW $\frac{1}{4}$ SW $\frac{1}{4}$	1.7	<b>1.7</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	2.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	2.8	<b>2.8</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	4.1	NE $\frac{1}{4}$ SE $\frac{1}{4}$	4.1	<b>4.1</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	5.0	NW $\frac{1}{4}$ SE $\frac{1}{4}$	5.0	<b>5.0</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.5	SW $\frac{1}{4}$ SE $\frac{1}{4}$	5.1	<b>5.1</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	11.0	SE $\frac{1}{4}$ SE $\frac{1}{4}$	11.0	<b>11.0</b>	A
<b>SECTION TOTAL</b>	<b>85.3</b>	<b>SECTION TOTAL</b>		<b>89.8</b>	
<b>Section 35</b>		<b>Section 35</b>			
SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.8	SW $\frac{1}{4}$ NE $\frac{1}{4}$	3.3	<b>3.3</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.0	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.0	<b>0.0</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	0.0	NW $\frac{1}{4}$ NW $\frac{1}{4}$	0.0	<b>0.0</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	4.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$	4.5	<b>4.5</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	12.2	SW $\frac{1}{4}$ SW $\frac{1}{4}$	12.5	<b>12.5</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	11.9	SE $\frac{1}{4}$ SW $\frac{1}{4}$	12.0	<b>12.0</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	4.0	NE $\frac{1}{4}$ SE $\frac{1}{4}$	3.7	<b>3.7</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	23.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	24.6	<b>24.6</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	17.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$	18.0	<b>18.0</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	2.1	SE $\frac{1}{4}$ SE $\frac{1}{4}$	2.0	<b>2.0</b>	A
<b>SECTION TOTAL</b>	<b>77.9</b>	<b>SECTION TOTAL</b>		<b>80.6</b>	
<b>TOWNSHIP TOTAL</b>	<b>402.6</b>	<b>TOWNSHIP TOTAL</b>		<b>387.9</b>	

387.9  
- 402.6  
-14.7

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 8 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 13</b>			<b>Section 13</b>				
SW¼NE¼		14.8	SW¼NE¼		15.1	15.1	A
NE¼NW¼		10.7	NE¼NW¼		10.7	10.7	
NW¼NW¼		5.3	NW¼NW¼		5.0	5.0	A
SW¼NW¼		1.7	SW¼NW¼		0.9	0.9	A
SE¼NW¼		27.0	SE¼NW¼		26.5	26.5	A
NE¼SW¼		32.2	NE¼SW¼		33.3	33.3	A
NW¼SW¼		7.3	NW¼SW¼		7.9	7.9	A
SW¼SW¼		7.9	SW¼SW¼		7.4	7.4	A
NW¼SE¼		15.2	NW¼SE¼		17.4	17.4	A
<b>SECTION TOTAL</b>		<b>122.1</b>	<b>SECTION TOTAL</b>			<b>124.2</b>	
<b>Section 14</b>			<b>Section 14</b>				
SE¼NE¼		0.9	SE¼NE¼		0.7	0.7	A
NE¼SE¼		22.6	NE¼SE¼		22.6	22.6	
SW¼SE¼		2.1	SW¼SE¼		2.5	2.5	A
NE¼SE¼		28.1	SE¼SE¼		28.1	28.1	E
<b>SECTION TOTAL</b>		<b>53.7</b>	<b>SECTION TOTAL</b>			<b>53.9</b>	
<b>Section 22</b>			<b>Section 22</b>				
NW¼SE¼		2.3	NE¼SE¼		3.0	3.0	A
SW¼SE¼		5.7	SW¼SE¼		6.2	6.2	A
SE¼SE¼		26.5	SE¼SE¼		28.4	28.4	A
<b>SECTION TOTAL</b>		<b>34.5</b>	<b>SECTION TOTAL</b>			<b>37.6</b>	
<b>Section 23</b>			<b>Section 23</b>				
NE¼NE¼		39.7	NE¼NE¼		40.3	40.3	A
NW¼NE¼		36.3	NW¼NE¼		35.6	35.6	A
SW¼NE¼		40.0	SW¼NE¼		40.7	40.7	A
SE¼NE¼		38.6	SE¼NE¼		39.4	39.4	A
NE¼NW¼		8.6	NE¼NW¼		8.5	8.5	A
SW¼NW¼		9.8	SW¼NW¼		9.5	9.5	A
SE¼NW¼		29.7	SE¼NW¼		29.5	29.5	A
NE¼SW¼		40.0	NE¼SW¼		40.6	40.6	A
NW¼SW¼		31.4	NW¼SW¼		31.8	31.8	A

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or w/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 8 East

SW¼SW¼	40.0	SW¼SW¼	40.4	<b>40.4</b>	A
SE¼SW¼	38.9	SE¼SW¼	39.3	<b>39.3</b>	A
NE¼SE¼	27.2	NE¼SE¼			A
		2	27.1		
				<b>27.1</b>	
NW¼SE¼	37.2	NW¼SE¼	38.4	<b>38.4</b>	A
SW¼SE¼	34.1	SW¼SE¼			A
		1	35.8		
				<b>35.8</b>	
SE¼SE¼	3.0	SE¼SE¼			
		3	17.5		
				<b>17.5</b>	
<b>SECTION TOTAL</b>	<b>468.7</b>	<b>SECTION TOTAL</b>	<b>474.4</b>		
<b>Section 24</b>		<b>Section 24</b>			
NW¼NW¼	3.8	NW¼NW¼	4.1	<b>4.1</b>	A
NW¼SW¼	24.6	NW¼SW¼			A
		7	24.7		
				<b>24.7</b>	
SW¼SW¼	37.2	SW¼SW¼	37.5	<b>37.5</b>	A
SE¼SW¼	15.3	SE¼SW¼	15.8	<b>15.8</b>	A
SW¼SE¼	38.5	SW¼SE¼	38.8	<b>38.8</b>	A
SE¼SE¼	38.8	SE¼SE¼	39.1	<b>39.1</b>	A
<b>SECTION TOTAL</b>	<b>158.2</b>	<b>SECTION TOTAL</b>	<b>160.0</b>		
<b>Section 25</b>		<b>Section 25</b>			
NE¼NE¼	1.0	NE¼NE¼	0.8	<b>0.8</b>	A
NW¼NE¼	7.1	NW¼NE¼	7.3	<b>7.3</b>	A
SW¼NE¼	5.3	SW¼NE¼	5.6	<b>5.6</b>	A
NW¼NW¼	38.0	NW¼NW¼	38.1	<b>38.1</b>	A
SW¼NW¼	38.3	SW¼NW¼	38.3	<b>38.3</b>	
NE¼SW¼	0.0	NE¼SW¼	0.0	<b>0.0</b>	
NW¼SW¼	5.7	NW¼SW¼	5.4	<b>5.4</b>	A
SW¼SW¼	24.8	SW¼SW¼	25.4	<b>25.4</b>	A
NE¼SE¼	0.6	NE¼SE¼			A
		1	2.7		
				<b>2.7</b>	
Lot 1	4.8	SE¼SE¼			
		1	7.6		
				<b>7.6</b>	
<b>SECTION TOTAL</b>	<b>125.6</b>	<b>SECTION TOTAL</b>	<b>131.2</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 8 East

Section 26				Section 26			
NE¼NE¼	37.1			NE¼NE¼			A
					4	38.8	
							<b>38.8</b>
NW¼NE¼	5.0	10.6		NW¼NE¼			A, E
					3	10.3	
							<b>10.3</b>
SW¼NE¼	8.2			SW¼NE¼			A
					6	8.8	
							<b>8.8</b>
SE¼NE¼	23.2			SE¼NE¼	22.8	<b>22.8</b>	A
NE¼NW¼	38.9			NE¼NW¼			
					3	38.9	
							<b>38.9</b>
NW¼NW¼	37.8			NW¼NW¼	37.2	<b>37.2</b>	A
SW¼NW¼	37.6			SW¼NW¼			A
					2	36.5	
							<b>36.5</b>
SE¼NW¼	10.3			SE¼NW¼			A
					2	9.6	
							<b>9.6</b>
NW¼SW¼	7.1			NW¼SW¼			A
					1	6.3	
							<b>6.3</b>
NE¼SE¼	32.9			NE¼SE¼	34.8	<b>34.8</b>	A
NW¼SE¼	4.1			NW¼SE¼			
					11	4.6	A, K
							<b>4.6</b>
SW¼SE¼	9.0			SW¼SE¼			A
					12	9.5	
							<b>9.5</b>
SE¼SE¼	37.5			SE¼SE¼	38.0	<b>38.0</b>	A
<b>SECTION TOTAL</b>	<b>294.3</b>			<b>SECTION TOTAL</b>		<b>296.1</b>	
Section 27				Section 27			
NE¼NE¼	38.8			NE¼NE¼	39.6	<b>39.6</b>	A
NW¼NE¼	6.0			NW¼NE¼	5.8	<b>5.8</b>	A
SE¼NE¼	38.0			SE¼NE¼	39.1	<b>39.1</b>	A
NE¼NW¼	7.2			NE¼NW¼	7.2	<b>7.2</b>	A
NW¼NW¼	11.5			NW¼NW¼	12.5	<b>12.5</b>	A
SW¼NW¼	15.6			SW¼NW¼	14.8	<b>14.8</b>	A
SE¼NW¼	38.7			SE¼NW¼	39.6	<b>39.6</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 8 East

NE¼SW¼	28.3	NE¼SW¼	27.8	<b>27.8</b>	A
NW¼SW¼	27.6	NW¼SW¼	29.4	<b>29.4</b>	A
SW¼SW¼	14.3	SW¼SW¼			A
			1	13.1	
			7	1.2	
				<b>14.3</b>	
SE¼SW¼	0.1	SE¼SW¼			A
			2	0.1	
				<b>0.1</b>	
NE¼SE¼	28.2	NE¼SE¼	31.1	<b>31.1</b>	A
<b>SECTION TOTAL</b>	<b>254.3</b>	<b>SECTION TOTAL</b>		<b>261.3</b>	
<b>Section 28</b>		<b>Section 28</b>			
SW¼SW¼	18.4	SW¼SW¼	20.1	<b>20.1</b>	A
SE¼SW¼	18.4	SE¼SW¼	20.3	<b>20.3</b>	A
NE¼SE¼	0.9	NE¼SE¼	0.7	<b>0.7</b>	A
SW¼SE¼	8.9	SW¼SE¼	11.2	<b>11.2</b>	A
SE¼SE¼	20.3	SE¼SE¼			A
			1	19.5	
			2	1.1	
			3	0.4	
				<b>21</b>	
<b>SECTION TOTAL</b>	<b>66.9</b>	<b>SECTION TOTAL</b>		<b>73.3</b>	
<b>Section 29</b>		<b>Section 29</b>			
SW¼SW¼	24.7	SW¼SW¼	24.3	<b>24.3</b>	A
SE¼SW¼	31.9	SE¼SW¼	31.2	<b>31.2</b>	A, C
SW¼SE¼	27.6	SW¼SE¼	28.6	<b>28.6</b>	A, C
SE¼SE¼	19.4	SE¼SE¼	20.5	<b>20.5</b>	A, C
<b>SECTION TOTAL</b>	<b>103.6</b>	<b>SECTION TOTAL</b>		<b>104.6</b>	
<b>Section 31</b>		<b>Section 31</b>			
NE¼NE¼	10	NE¼NE¼	9.4	<b>9.4</b>	A
SE¼NE¼	8	SE¼NE¼	8.7	<b>8.7</b>	A
<b>SECTION TOTAL</b>	<b>18</b>	<b>SECTION TOTAL</b>		<b>18.1</b>	
<b>Section 32</b>		<b>Section 32</b>			
NE¼NE¼	36.6	NE¼NE¼	36.5	<b>36.5</b>	C
NW¼NE¼	39.3	NW¼NE¼	39.1	<b>39.1</b>	C

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 8 East

SW¼NE¼	35.4	SW¼NE¼		A, C
		5	36.5	A
			<b>36.5</b>	
SE¼NE¼	32.9	SE¼NE¼		C
		6	32.2	<b>32.2</b>
NE¼NW¼	42	NE¼NW¼	40.3	<b>40.3</b> A
NW¼NW¼	38.9	NW¼NW¼	38.8	<b>38.8</b> A
SW¼NW¼	28.9	SW¼NW¼	30.4	<b>30.4</b> A
SE¼NW¼	35.4	SE¼NW¼	39.4	<b>39.4</b> A
NE¼SW¼	12.9	NE¼SW¼	9.9	<b>9.9</b> A
NW¼SW¼	10.5	NW¼SW¼	11.4	<b>11.4</b> A
SW¼SW¼	5.7	SW¼SW¼		A
		1	6.1	
		11	0.3	
			<b>6.4</b>	
SE¼SW¼	14.1	SE¼SW¼		A
		2	5	
		10	4.7	
			<b>9.7</b>	
NW¼SE¼	2.2	NW¼SE¼		A
		4	2.9	<b>2.9</b>
<b>SECTION TOTAL</b>	<b>334.8</b>	<b>SECTION TOTAL</b>	<b>333.5</b>	
Section 33		Section 33		
NE¼NE¼	6.5	NE¼NE¼		A
		3	3.9	
		5	2.3	
			<b>6.2</b>	
NW¼NE¼	29.4	NW¼NE¼		A
		3	16.5	
		5	12	
			<b>28.5</b>	
SW¼NE¼	0.9	SW¼NE¼	0.8	<b>0.8</b> A
NE¼NW¼	35.1	NE¼NW¼		A
		2	30.1	
		6	3.7	
			<b>33.8</b>	
NW¼NW¼	33.6	NW¼NW¼	32.6	<b>32.6</b> A
SW¼NW¼	39.8	SW¼NW¼		A
		1	39.2	
			<b>39.2</b>	
SE¼NW¼	21.6	SE¼NW¼		
		2	7.2	
		6	14.4	
			<b>21.6</b>	
<b>SECTION TOTAL</b>	<b>166.9</b>	<b>SECTION TOTAL</b>	<b>162.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 8 East

Section 35		Section 35		A
NE¼NE¼	23.6	NE¼NE¼	26.4	<b>26.4</b>
<b>SECTION TOTAL</b>		<b>SECTION TOTAL</b>		<b>26.4</b>
Section 36		Section 36		
NE¼NE¼	3.3	NE¼NE¼		
		1	3.3	
				<b>3.3</b>
NW¼NE¼	1.9	NW¼NE¼		A
		1	1.6	
				<b>1.6</b>
SW¼NE¼	23.2	SW¼NE¼		A
		2	22.5	
				<b>22.5</b>
SE¼NE¼	25	SE¼NE¼	26.6	<b>26.6</b>
NE¼SE¼	3.1	NE¼SE¼	3.2	<b>3.2</b>
				A
<b>SECTION TOTAL</b>		<b>SECTION TOTAL</b>		<b>57.2</b>
<b>TOWNSHIP TOTAL</b>		<b>TOWNSHIP TOTAL</b>		<b>2314.5</b>

2314.5

- 2281.7

**32.8**

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
SW¼NE¼		4.6	SW¼NE¼		4.6	<b>4.6</b>	
NW¼NW¼		10.2	NW¼NW¼		10.2	<b>10.2</b>	
SW¼NW¼		10.1	SW¼NW¼		10.1	<b>10.1</b>	
SE¼NW¼		24.0	SE¼NW¼		24.0	<b>24.0</b>	
NE¼SW¼		10.0	NE¼SW¼		10.0	<b>10.0</b>	
NW¼SW¼		13.1	NW¼SW¼		13.1	<b>13.1</b>	
SW¼SW¼		17.7	SW¼SW¼		17.7	<b>17.7</b>	
SE¼SW¼		9.7	SE¼SW¼		9.6	<b>9.6</b>	C
NE¼SE¼		8.6	NE¼SE¼		22.8	<b>22.8</b>	K
NW¼SE¼		31.6	NW¼SE¼		31.6	<b>31.6</b>	
SW¼SE¼		15.7	SW¼SE¼		15.7	<b>15.7</b>	
SE¼SE¼		17.6	SE¼SE¼		17.6	<b>17.6</b>	
<b>SECTION TOTAL</b>		<b>172.9</b>	<b>SECTION TOTAL</b>			<b>187</b>	
<b>Section 2</b>			<b>Section 2</b>				
NE¼NE¼		9.5	NE¼NE¼		9.7	<b>9.7</b>	C
NW¼NE¼		21.6	NW¼NE¼		21.6	<b>21.6</b>	
SW¼NE¼		9.3	SW¼NE¼		9.3	<b>9.3</b>	
SE¼NE¼		8.4	SE¼NE¼		8.4	<b>8.4</b>	
NE¼NW¼		10.0	NE¼NW¼		10.0	<b>10.0</b>	
NW¼NW¼		5.5	NW¼NW¼		5.5	<b>5.5</b>	
SW¼NW¼		4.5	SW¼NW¼		5.7	<b>5.7</b>	C
SE¼NW¼		6.7	SE¼NW¼		6.7	<b>6.7</b>	
NE¼SW¼		6.5	NE¼SW¼		7.4	<b>7.4</b>	C
NW¼SW¼		3.8	NW¼SW¼		3.8	<b>3.8</b>	
SW¼SW¼		15.1	SW¼SW¼		15.1	<b>15.1</b>	
SE¼SW¼		21.7	SE¼SW¼		21.7	<b>21.7</b>	
NE¼SE¼		8.8	NE¼SE¼		7.7	<b>7.7</b>	C
NW¼SE¼		14.5	NW¼SE¼		14.5	<b>14.5</b>	
SW¼SE¼		14.9	SW¼SE¼		14.9	<b>14.9</b>	
SE¼SE¼		18.7	SE¼SE¼		19.5	<b>19.5</b>	C
<b>SECTION TOTAL</b>		<b>179.5</b>	<b>SECTION TOTAL</b>			<b>181.5</b>	

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 3		Section 3		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	6.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$	6.5	<b>6.5</b>
NW $\frac{1}{4}$ NE $\frac{1}{4}$	5.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$	5.7	<b>5.7</b>
SW $\frac{1}{4}$ NE $\frac{1}{4}$	6.5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	6.5	<b>6.5</b>
SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.4	SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.4	<b>3.4</b>
NE $\frac{1}{4}$ SE $\frac{1}{4}$	12.8	NE $\frac{1}{4}$ SE $\frac{1}{4}$	12.8	<b>12.8</b>
NW $\frac{1}{4}$ SE $\frac{1}{4}$	1.8	NW $\frac{1}{4}$ SE $\frac{1}{4}$	1.8	<b>1.8</b>
SW $\frac{1}{4}$ SE $\frac{1}{4}$	3.5	SW $\frac{1}{4}$ SE $\frac{1}{4}$	3.5	<b>3.5</b>
SE $\frac{1}{4}$ SE $\frac{1}{4}$	7.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	7.8	<b>7.8</b>
SECTION TOTAL	48.0	SECTION TOTAL	48.0	
Section 4		Section 4		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.0	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.0	<b>0.0</b>
SECTION TOTAL	0.0	SECTION TOTAL	0.0	
Section 5		Section 5		
NW $\frac{1}{4}$ NE $\frac{1}{4}$	15.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	11.9	A
		2	0.5	
		7	1.5	
			<b>13.9</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	15.5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	9.4	A, D
		2	5.2	
		7	3.7	
			<b>18.3</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	14.6	SE $\frac{1}{4}$ NE $\frac{1}{4}$	9.7	A, D
			<b>9.7</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	18.2	NE $\frac{1}{4}$ SE $\frac{1}{4}$	13.5	A, D
		6	0.9	
			<b>14.4</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	0.3	NW $\frac{1}{4}$ SE $\frac{1}{4}$	0.9	A, D
			<b>0.9</b>	
SECTION TOTAL	64.1	SECTION TOTAL	57.2	
Section 7		Section 7		
SE $\frac{1}{4}$ NE $\frac{1}{4}$	0.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	0.2	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	13.6	SE $\frac{1}{4}$ SE $\frac{1}{4}$	13.2	A
SECTION TOTAL	13.8	SECTION TOTAL	13.4	
Section 8		Section 8		
NE $\frac{1}{4}$ NW $\frac{1}{4}$	5.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$	5.0	A, C
SW $\frac{1}{4}$ NW $\frac{1}{4}$	7.3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	7.4	A, C
SE $\frac{1}{4}$ NW $\frac{1}{4}$	12.7	SE $\frac{1}{4}$ NW $\frac{1}{4}$	11.4	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	4.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A, C
		3	3.8	
			<b>3.8</b>	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	23.0	NW $\frac{1}{4}$ SW $\frac{1}{4}$	22.4	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	23.2	SW $\frac{1}{4}$ SW $\frac{1}{4}$	22.6	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

SE¼SW¼	9.7	SE¼SW¼		A, C
		4	5.3	
			<b>5.3</b>	
NE¼SE¼	7.8	NE¼SE¼		A
		6	7.4	
			<b>7.4</b>	
SE¼SE¼	35.5	SE¼SE¼		A, C
		7	2.1	
		8	29.5	
			<b>31.6</b>	
<b>SECTION TOTAL</b>	<b>129.2</b>	<b>SECTION TOTAL</b>	<b>116.9</b>	
<b>Section 9</b>		<b>Section 9</b>		
NE¼SW¼	5.4	NE¼SW¼	5.3	A
NW¼SW¼	1.0	NW¼SW¼	0.9	A
SW¼SW¼	19.4	SW¼SW¼	19.0	A
SE¼SW¼	17.4	SE¼SW¼	17.1	A
NE¼SE¼	0.0	NE¼SE¼	0.0	
NW¼SE¼	0.0	NW¼SE¼	0.0	
SW¼SE¼	6.6	SW¼SE¼	6.6	
SE¼SE¼	5.7	SE¼SE¼	5.4	A
<b>SECTION TOTAL</b>	<b>55.5</b>	<b>SECTION TOTAL</b>	<b>54.3</b>	
<b>Section 10</b>		<b>Section 10</b>		
NE¼NE¼	13.6	NE¼NE¼	13.8	C
NW¼NE¼	12.2	NW¼NE¼	11.9	C
SW¼NE¼	13.1	SW¼NE¼	13.1	
SE¼NE¼	11.3	SE¼NE¼	11.3	
NW¼SW¼	11.3	NW¼SW¼	11.1	C
SW¼SW¼	28.7	SW¼SW¼	30.1	C
SE¼SW¼	8.1	SE¼SW¼	8.1	
NE¼SE¼	10.6	NE¼SE¼	10.6	
NW¼SE¼	7.4	NW¼SE¼	7.4	
SW¼SE¼	7.5	SW¼SE¼	7.5	
SE¼SE¼	3.4	SE¼SE¼	3.4	
<b>SECTION TOTAL</b>	<b>127.2</b>	<b>SECTION TOTAL</b>	<b>128.3</b>	
<b>Section 11</b>		<b>Section 11</b>		
NE¼NE¼	16.4	NE¼NE¼	16.6	C
NW¼NE¼	16.9	NW¼NE¼	16.8	C
SW¼NE¼	20.8	SW¼NE¼	21.3	C
SE¼NE¼	21.9	SE¼NE¼	18.9	C
NE¼NW¼	10.6	NE¼NW¼	10.6	
NW¼NW¼	27.8	NW¼NW¼	27.8	
SW¼NW¼	12.4	SW¼NW¼	12.4	
SE¼NW¼	7.8	SE¼NW¼	7.8	
NE¼SW¼	11.5	NE¼SW¼	11.5	
NW¼SW¼	12.3	NW¼SW¼	12.3	
SW¼SW¼	2.7	SW¼SW¼	2.7	
SE¼SW¼	1.7	SE¼SW¼	1.7	
NE¼SE¼	8.1	NE¼SE¼	8.1	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

NW¼SE¼	19.9	NW¼SE¼	19.6	<b>19.6</b>	C
SW¼SE¼	5.4	SW¼SE¼	5.4	<b>5.4</b>	
SE¼SE¼	20.7	SE¼SE¼	20.7	<b>20.7</b>	
<b>SECTION TOTAL</b>	<b>216.9</b>	<b>SECTION TOTAL</b>	<b>214.2</b>		
<b>Section 12</b>		<b>Section 12</b>			
NE¼NE¼	20.3	NE¼NE¼	19.3	<b>19.3</b>	C
NW¼NE¼	29.1	NW¼NE¼	34.6	<b>34.6</b>	A, C
SW¼NE¼	34.1	SW¼NE¼	38.2	<b>38.2</b>	A, C
SE¼NE¼	29.5	SE¼NE¼	32.8	<b>32.8</b>	A, C
NE¼NW¼	36.3	NE¼NW¼	36.3	<b>36.3</b>	
NW¼NW¼	10	NW¼NW¼	9.7	<b>9.7</b>	C
SW¼NW¼	2.5	SW¼NW¼	2.5	<b>2.5</b>	
SE¼NW¼	18.6	SE¼NW¼	18.5	<b>18.5</b>	C
NE¼SW¼	23.1	NE¼SW¼	18	<b>18</b>	C
NW¼SW¼	0.1	NW¼SW¼	0.1	<b>0.1</b>	
SW¼SW¼	4.2	SW¼SW¼	4.2	<b>4.2</b>	
SE¼SW¼	2.2	SE¼SW¼	2	<b>2</b>	C
NE¼SE¼	22.1	NE¼SE¼	22.7	<b>22.7</b>	C
NW¼SE¼	39.3	NW¼SE¼	41.1	<b>41.1</b>	A, C, K
SW¼SE¼	25.1	SW¼SE¼	25.9	<b>25.9</b>	C
SE¼SE¼	15.4	SE¼SE¼	15.4	<b>15.4</b>	
<b>SECTION TOTAL</b>	<b>311.9</b>	<b>SECTION TOTAL</b>	<b>321.3</b>		
<b>Section 13</b>		<b>Section 13</b>			
NE¼NE¼	23.6	NE¼NE¼	23.6	<b>24.3</b>	A
NW¼NE¼	0.4	NW¼NE¼	0.4	<b>0.4</b>	
SW¼NE¼	30.7	SW¼NE¼	31.1	<b>31.1</b>	A
SE¼NE¼	38	SE¼NE¼	38.5	<b>38.5</b>	A
NE¼NW¼	30.6	NE¼NW¼	31.3	<b>31.3</b>	A
NW¼NW¼	11.1	NW¼NW¼	10.9	<b>10.9</b>	A
SW¼NW¼	40.2	SW¼NW¼	40.7	<b>40.7</b>	A
SE¼NW¼	40	SE¼NW¼	40.7	<b>40.7</b>	A
NE¼SW¼	40.8	NE¼SW¼	41.1	<b>41.1</b>	A
NW¼SW¼	40.5	NW¼SW¼	41.2	<b>41.2</b>	A
SW¼SW¼	33	SW¼SW¼	32.9	<b>32.9</b>	A
SE¼SW¼	32.3	SE¼SW¼	32.6	<b>32.6</b>	A
NE¼SE¼	36.3	NE¼SE¼	36.4	<b>36.4</b>	A
NW¼SE¼	41.2	NW¼SE¼	41.1	<b>41.1</b>	A
SW¼SE¼	34.8	SW¼SE¼	35	<b>35</b>	A
SE¼SE¼	35.9	SE¼SE¼	36.1	<b>36.1</b>	A
<b>SECTION TOTAL</b>	<b>509.4</b>	<b>SECTION TOTAL</b>	<b>514.3</b>		
<b>Section 14</b>		<b>Section 14</b>			
NE¼NE¼	18.6	NE¼NE¼	18.6	<b>18.6</b>	
NW¼NE¼	10.4	NW¼NE¼	10.4	<b>10.4</b>	
SW¼NE¼	21.9	SW¼NE¼	21.9	<b>21.9</b>	
SE¼NE¼	38.2	SE¼NE¼	38.2	<b>38.2</b>	
NE¼NW¼	21.1	NE¼NW¼	21.1	<b>21.1</b>	
NW¼NW¼	13.9	NW¼NW¼	13.9	<b>13.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

SW¼NW¼	12.5	SW¼NW¼	12.4	12.4	A
SE¼NW¼	38.1	SE¼NW¼	38.1	38.1	
NW¼SW¼	17.8	NW¼SW¼	17.8	17.8	
SW¼SW¼	25.9	SW¼SW¼	25.7	25.7	A
SE¼SW¼	38	SE¼SW¼	38.1	38.1	A
NE¼SE¼	16.7	NE¼SE¼	16.7	16.7	
NW¼SE¼	11.6	NW¼SE¼	11.6	11.6	
SW¼SE¼	38.9	SW¼SE¼	39.3	39.3	A
SE¼SE¼	27	SE¼SE¼	27	27	
<b>SECTION TOTAL</b>	<b>350.6</b>	<b>SECTION TOTAL</b>	<b>350.8</b>		
<b>Section 15</b>		<b>Section 15</b>			
NE¼NE¼	4.4	NE¼NE¼	4.4	4.4	
NW¼NE¼	19	NW¼NE¼	19	19	
SW¼NE¼	13.8	SW¼NE¼	13.8	13.8	
SE¼NE¼	9.3	SE¼NE¼	9.3	9.3	
NE¼NW¼	15.9	NE¼NW¼	15.9	15.9	
NW¼NW¼	7.7	NW¼NW¼	7.8	7.8	C
SW¼NW¼	23.2	SW¼NW¼	23.2	23.2	
SE¼NW¼	26.5	SE¼NW¼	26.5	26.5	
NE¼SW¼	12.4	NE¼SW¼	12.4	12.4	
NW¼SW¼	17.8	NW¼SW¼	17.8	17.8	
SW¼SW¼	16.7	SW¼SW¼	16.7	16.7	
SE¼SW¼	15.1	SE¼SW¼	15.1	15.1	
NE¼SE¼	21.9	NE¼SE¼	21.9	21.9	
NW¼SE¼	9.1	NW¼SE¼	9.1	9.1	
<b>SECTION TOTAL</b>	<b>212.8</b>	<b>SECTION TOTAL</b>	<b>212.9</b>		
<b>Section 16</b>		<b>Section 16</b>			
NE¼NE¼	37.8	NE¼NE¼	32.4	32.4	A, C
NW¼NE¼	38.3	NW¼NE¼	38.4	38.4	A
SW¼NE¼	27	SW¼NE¼	27	27	
SE¼NE¼	37.8	SE¼NE¼	36.7	36.7	A
NE¼NW¼	22.1	NE¼NW¼	22.1	22.1	
NW¼NW¼	20.2	NW¼NW¼	20.6	20.6	A
SW¼NW¼	31	SW¼NW¼	30.6	30.6	A
SE¼NW¼	6.8	SE¼NW¼	6.6	6.6	A
NE¼SW¼	38.8	NE¼SW¼	39	39	A
NW¼SW¼	39.2	NW¼SW¼	39.5	39.5	A
SW¼SW¼	37.7	SW¼SW¼			A
		1	23.3		
		4	14.2		
				37.5	
SE¼SW¼	40	SE¼SW¼			A
		2	33.7		
		3	6.5		
				40.2	
NE¼SE¼	38.4	NE¼SE¼	25.9	25.9	A
NW¼SE¼	35.7	NW¼SE¼	34.9	34.9	A, C
SW¼SE¼	40.4	SW¼SE¼	40.5	40.5	A
SE¼SE¼	31.8	SE¼SE¼	31.5	31.5	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

SECTION TOTAL	523	SECTION TOTAL	503.4	
<b>Section 17</b>		<b>Section 17</b>		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	26.3	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.4	A, C
		2	9.2	
		9	21.5	
			<b>31.1</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	17.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	1.3	A, C
		3	0.8	
		8	14	
			<b>16.1</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	28.3	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A, C
		3	30.3	
		7	0.2	
		8	2.2	
			<b>32.7</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	24.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$	10.4	A
		2	14.1	
			<b>24.5</b>	
NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.4	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.7	A, C
		8	0.5	
			<b>1.2</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	12.4	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, C
		1	7.8	
			<b>7.8</b>	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	42.4	SE $\frac{1}{4}$ NW $\frac{1}{4}$	3.7	A, B
		3	1.1	
		8	23.8	
			<b>28.6</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	36.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	36	<b>36</b> A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	23.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	23.3	<b>23.3</b>
NE $\frac{1}{4}$ SE $\frac{1}{4}$	35.4	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		5	33.3	
		6	2.2	
			<b>35.5</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	25.7	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A, C
		4	16.5	
		7	14.8	
			<b>31.3</b>	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.3	<b>36.3</b> A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.2	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		5	10.8	
		7	26	
			<b>36.8</b>	
<b>SECTION TOTAL</b>	<b>349.4</b>	<b>SECTION TOTAL</b>	<b>341.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 18		Section 18		Section 18	
NE¼NE¼	33.9	NE¼NE¼	30.7	<b>30.7</b>	A, B
SE¼SE¼	12.1	SE¼SE¼			A, B
		11	4.9		
				<b>4.9</b>	
<b>SECTION TOTAL</b>	<b>46</b>	<b>SECTION TOTAL</b>		<b>35.6</b>	
Section 19		Section 19		Section 19	
NE¼NE¼	26.6	NE¼NE¼			A, C
		7	28.5		
				<b>28.5</b>	
NW¼NE¼	10.1	NW¼NE¼			A, B
		8	9.7		
				<b>9.7</b>	
SW¼NE¼	0.7	SW¼NE¼	0.6	<b>0.6</b>	B
SE¼NE¼	30	SE¼NE¼			A, B
		1	15.9		
		6	12.3		
				<b>28.2</b>	
NE¼NW¼	8.6	NE¼NW¼			A
		9	9		
				<b>9</b>	
NW¼NW¼	7	NW¼NW¼			A, C
		10	7.9		
				<b>7.9</b>	
SW¼NW¼	30.1	SW¼NW¼			A, C
		11	27.4		
				<b>27.4</b>	
SE¼NW¼	8.9	SE¼NW¼	8.6	<b>8.6</b>	A
NE¼SW¼	1	NE¼SW¼	1.2	<b>1.2</b>	A
NW¼SW¼	18.4	NW¼SW¼			A, C
		12	18.9		
				<b>18.9</b>	
SW¼SW¼	36.2	SW¼SW¼			A
		13	36.3		
				<b>36.3</b>	
SE¼SW¼	1.5	SE¼SW¼	1.4	<b>1.4</b>	A
NE¼SE¼	33.6	NE¼SE¼			A
		2	34		
				<b>34</b>	
NW¼SE¼	15.1	NW¼SE¼			A
		2	10.6		
		5	4.6		
				<b>15.2</b>	
SW¼SE¼	26.4	SW¼SE¼			A
		3	26.5		
				<b>26.5</b>	
SE¼SE¼	28.6	SE¼SE¼	29.4	<b>29.4</b>	A
<b>SECTION TOTAL</b>	<b>282.8</b>	<b>SECTION TOTAL</b>		<b>282.8</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 20		Section 20		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	25.9	NE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		7	3.6	
		13	22.2	
			<b>25.8</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	32.4	NW $\frac{1}{4}$ NE $\frac{1}{4}$		
		6	4	
		12	28.4	
			<b>32.4</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	19.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$	19.6	<b>19.6</b>
SE $\frac{1}{4}$ NE $\frac{1}{4}$	11	SE $\frac{1}{4}$ NE $\frac{1}{4}$	9.4	<b>9.4</b> A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	39.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		2	11.5	
		15	26.9	
			<b>38.4</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	40.5	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		1	15.6	
		14	28	
			<b>43.6</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	30.5	SW $\frac{1}{4}$ NW $\frac{1}{4}$	30.2	<b>30.2</b> A, C
SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.5	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		3	21.3	
		16	15.8	
			<b>37.1</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	41.2	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		4	3.9	
		17	37.7	
			<b>41.6</b>	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		4	37.7	
		17	2.4	
			<b>40.1</b>	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	42	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A, B
		5	34.9	
		18	1.3	
			<b>36.2</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	34.6	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		18	35.1	
			<b>35.1</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	39.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		8	34.9	
		11	4.5	
			<b>39.4</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		8	1.8	
		11	38.5	
			<b>40.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

SW¼SE¼	33.2	SW¼SE¼			A
			18	33.7	
				<b>33.7</b>	
SE¼SE¼	37.7	SE¼SE¼			A
			9	19	
			10	19.4	
				<b>38.4</b>	
<b>SECTION TOTAL</b>	<b>545</b>	<b>SECTION TOTAL</b>		<b>541.3</b>	
<b>Section 21</b>		<b>Section 21</b>			
NE¼NE¼	36.2	NE¼NE¼		35.8	<b>35.8</b>
NW¼NE¼	38.9	NW¼NE¼			A
			1	32.1	
			12	6.3	
				<b>38.4</b>	
SW¼NE¼	33.7	SW¼NE¼			A
			7	11.4	
			12	23.1	
				<b>34.5</b>	
SE¼NE¼	29.9	SE¼NE¼		4.4	A, B
			16	22.1	
				<b>26.5</b>	
NE¼NW¼	33.2	NE¼NW¼			A
			1	1.7	
			6	5.3	
			12	25.9	
				<b>32.9</b>	
NW¼NW¼	28.5	NW¼NW¼			A
			5	9.8	
			13	18.6	
				<b>28.4</b>	
SW¼NW¼	19.9	SW¼NW¼		18.3	<b>18.3</b>
SE¼NW¼	34	SE¼NW¼			A
			6	33.7	
				<b>33.7</b>	
NE¼SW¼	40	NE¼SW¼		41.1	<b>41.1</b>
NW¼SW¼	39.4	NW¼SW¼		40.1	<b>40.1</b>
SW¼SW¼	35.5	SW¼SW¼		35.8	<b>35.8</b>
SE¼SW¼	40.1	SE¼SW¼		40.2	<b>40.2</b>
NE¼SE¼	40.7	NE¼SE¼			A
			11	26	
			18	1.7	
			19	11.1	
				<b>38.8</b>	
NW¼SE¼	36.7	NW¼SE¼			A
			8	5.7	
			12	31.4	
				<b>37.1</b>	
SW¼SE¼	37.5	SW¼SE¼			A
			9	37	
				<b>37</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.1	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		4	7.6	
		9	7.8	
		10	19.1	
			<b>34.5</b>	
<b>SECTION TOTAL</b>	<b>558.3</b>	<b>SECTION TOTAL</b>	<b>553.1</b>	
<b>Section 22</b>		<b>Section 22</b>		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	0	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0	<b>0</b>
NW $\frac{1}{4}$ NE $\frac{1}{4}$	0	NW $\frac{1}{4}$ NE $\frac{1}{4}$	0	<b>0</b>
SW $\frac{1}{4}$ NE $\frac{1}{4}$	0	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0	<b>0</b>
SE $\frac{1}{4}$ NE $\frac{1}{4}$	0	SE $\frac{1}{4}$ NE $\frac{1}{4}$	0	<b>0</b>
NE $\frac{1}{4}$ NW $\frac{1}{4}$	26.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$	28.6	<b>28.6</b> A, C
NW $\frac{1}{4}$ NW $\frac{1}{4}$	19.5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	26.1	<b>26.1</b> A, C
SW $\frac{1}{4}$ NW $\frac{1}{4}$	26	SW $\frac{1}{4}$ NW $\frac{1}{4}$	23.7	<b>23.7</b> A, B
SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.6	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		1	0.5	
			<b>0.5</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	19.8	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A, C
		3	16.4	
			<b>16.4</b>	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	38	NW $\frac{1}{4}$ SW $\frac{1}{4}$	35.4	<b>35.4</b> A, B
SW $\frac{1}{4}$ SW $\frac{1}{4}$	38	SW $\frac{1}{4}$ SW $\frac{1}{4}$	37.9	<b>37.9</b> A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	<b>40.2</b>
NW $\frac{1}{4}$ SE $\frac{1}{4}$	0	NW $\frac{1}{4}$ SE $\frac{1}{4}$	0	<b>0</b>
SW $\frac{1}{4}$ SE $\frac{1}{4}$	8.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$	8	<b>8</b> A, C
<b>SECTION TOTAL</b>	<b>217.5</b>	<b>SECTION TOTAL</b>	<b>216.8</b>	
<b>Section 23</b>		<b>Section 23</b>		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.3	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.6	<b>35.6</b> A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	38	NW $\frac{1}{4}$ NE $\frac{1}{4}$	37.9	<b>37.9</b> A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	33.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$	33.6	<b>33.6</b>
SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.7	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.7	<b>39.7</b>
NE $\frac{1}{4}$ NW $\frac{1}{4}$	19.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$	19.6	<b>19.6</b>
NW $\frac{1}{4}$ NW $\frac{1}{4}$	0	NW $\frac{1}{4}$ NW $\frac{1}{4}$	0	<b>0</b>
SW $\frac{1}{4}$ NW $\frac{1}{4}$	0.3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	0	<b>0</b>
NE $\frac{1}{4}$ SE $\frac{1}{4}$	33	NE $\frac{1}{4}$ SE $\frac{1}{4}$	32.7	<b>32.7</b> A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	38.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	38.4	<b>38.4</b>
		SW $\frac{1}{4}$ SE $\frac{1}{4}$		A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	5	2	4.8	
			<b>4.8</b>	
SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.7	<b>34.7</b> A
<b>SECTION TOTAL</b>	<b>277.4</b>	<b>SECTION TOTAL</b>	<b>277</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 24		Section 24			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	36.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$	21.1	<b>21.1</b>	A, B
NW $\frac{1}{4}$ NE $\frac{1}{4}$	31.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	31	<b>31</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	40	SW $\frac{1}{4}$ NE $\frac{1}{4}$	39.5	<b>39.5</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39	<b>39</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	30.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$	30.8	<b>30.8</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	34.3	NW $\frac{1}{4}$ NW $\frac{1}{4}$	34.5	<b>34.5</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	39.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	39.1	<b>39.1</b>	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.1	<b>40.1</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	41	<b>41</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	38.1	NW $\frac{1}{4}$ SW $\frac{1}{4}$	38	<b>38</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	36.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$	37.4	<b>37.4</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.4	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	<b>40.2</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	38.6	NE $\frac{1}{4}$ SE $\frac{1}{4}$	39.1	<b>39.1</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.3	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.5	<b>40.5</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	41.4	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.7	<b>40.7</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	39	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5	<b>36.5</b>	A, B
<b>SECTION TOTAL</b>	<b>606.8</b>	<b>SECTION TOTAL</b>	<b>588.5</b>		
Section 25		Section 25			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	29.2	NE $\frac{1}{4}$ NE $\frac{1}{4}$	29.2	<b>29.2</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	36.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$	36.5	<b>36.5</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	39	SW $\frac{1}{4}$ NE $\frac{1}{4}$	38.2	<b>38.2</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	33	SE $\frac{1}{4}$ NE $\frac{1}{4}$	32.4	<b>32.4</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	32.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$	32.2	<b>32.2</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	38.2	NW $\frac{1}{4}$ NW $\frac{1}{4}$	38	<b>38</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	37.7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	37.4	<b>37.4</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	38.9	<b>38.9</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.7	<b>39.7</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	38	NW $\frac{1}{4}$ SW $\frac{1}{4}$	37.9	<b>37.9</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.5	SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.3	<b>35.3</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.4	SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.4	<b>36.4</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	33.1	NE $\frac{1}{4}$ SE $\frac{1}{4}$	33.5	<b>33.5</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.3	NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.9	<b>39.9</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.6	SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.9	<b>36.9</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	32.3	SE $\frac{1}{4}$ SE $\frac{1}{4}$	33	<b>33</b>	A
<b>SECTION TOTAL</b>	<b>576.8</b>	<b>SECTION TOTAL</b>	<b>575.4</b>		
Section 26		Section 26			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	38.2	NE $\frac{1}{4}$ NE $\frac{1}{4}$	38	<b>38</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	27.7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	27.7	<b>27.7</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	37.6	SE $\frac{1}{4}$ NE $\frac{1}{4}$	36.3	<b>36.3</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	2.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.5	<b>1.5</b>	A, B
NW $\frac{1}{4}$ SW $\frac{1}{4}$	9.5	NW $\frac{1}{4}$ SW $\frac{1}{4}$	9.3	<b>9.3</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	34.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$	34.7	<b>34.7</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	15.8	SE $\frac{1}{4}$ SW $\frac{1}{4}$	16	<b>16</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	16	NE $\frac{1}{4}$ SE $\frac{1}{4}$	16.1	<b>16.1</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	1.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$	1.4	<b>1.4</b>	A, B
SE $\frac{1}{4}$ SE $\frac{1}{4}$	22.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	22.7	<b>22.7</b>	A
<b>SECTION TOTAL</b>	<b>206.7</b>	<b>SECTION TOTAL</b>	<b>203.7</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 27		Section 27			
NW¼NE¼	31.8	NW¼NE¼	32.2	<b>32.2</b>	A
SW¼NE¼	37.8	SW¼NE¼	38.7	<b>38.7</b>	A
SE¼NE¼	26.5	SE¼NE¼	26.6	<b>26.6</b>	A
NE¼NW¼	40.7	NE¼NW¼	40.4	<b>40.4</b>	A
NW¼NW¼	39.8	NW¼NW¼	39.8	<b>39.8</b>	
SW¼NW¼	39.8	SW¼NW¼	39.5	<b>39.5</b>	A
SE¼NW¼	41.5	SE¼NW¼	40.9	<b>40.9</b>	A
NE¼SW¼	38.9	NE¼SW¼	38	<b>38</b>	A
NW¼SW¼	4.3	NW¼SW¼	4.4	<b>4.4</b>	A
SW¼SW¼	20.7	SW¼SW¼	19.9	<b>19.9</b>	A
SE¼SW¼	8.4	SE¼SW¼	8.5	<b>8.5</b>	A
NE¼SE¼	33.7	NE¼SE¼	35.3	<b>35.3</b>	A
NW¼SE¼	37.6	NW¼SE¼	39.3	<b>39.3</b>	A
SE¼SE¼	36.7	SE¼SE¼	38.1	<b>38.1</b>	A
<b>SECTION TOTAL</b>	<b>438.2</b>	<b>SECTION TOTAL</b>	<b>441.6</b>		
Section 28		Section 28			
NE¼NE¼	35.4	NE¼NE¼			A
		1	18.4		
		2	7.7		
		3	9		
				<b>35.1</b>	
NW¼NE¼	40.3	NW¼NE¼	40.3	<b>40.3</b>	
SW¼NE¼	40.9	SW¼NE¼	40.9	<b>40.9</b>	
SE¼NE¼	33.3	SE¼NE¼	33.6	<b>33.6</b>	A
NE¼NW¼	39.5	NE¼NW¼	39.2	<b>39.2</b>	A
NW¼NW¼	26.4	NW¼NW¼	26.3	<b>26.3</b>	A
SW¼NW¼	2.7	SW¼NW¼	2.6	<b>2.6</b>	A
SE¼NW¼	27.3	SE¼NW¼	24.4	<b>24.4</b>	A, B
NW¼SW¼	4.9	NW¼SW¼	4.8	<b>4.8</b>	A
SW¼SW¼	19	SW¼SW¼	18.9	<b>18.9</b>	A
NE¼SE¼	32.2	NE¼SE¼	28.9	<b>28.9</b>	A, B
NW¼SE¼	14.2	NW¼SE¼	10.1	<b>10.1</b>	A, B
<b>SECTION TOTAL</b>	<b>316.1</b>	<b>SECTION TOTAL</b>	<b>305.1</b>		
Section 29		Section 29			
NE¼NE¼	39	NE¼NE¼			A, B
		3	21.4		
		4	15.4		
				<b>36.8</b>	
NW¼NE¼	33.4	NW¼NE¼			A
		2	10.1		
		5	23.4		
				<b>33.5</b>	
SW¼NE¼	37.8	SW¼NE¼	38.1	<b>38.1</b>	A
SE¼NE¼	38.7	SE¼NE¼	39.1	<b>39.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

NE¼NW¼	35.1	NE¼NW¼			A
			1	28.1	
			6	7.3	
				<b>35.4</b>	
NW¼NW¼	36.2	NW¼NW¼	36.1	<b>36.1</b>	A
SW¼NW¼	40	SW¼NW¼	38.6	<b>38.6</b>	A
SE¼NW¼	40	SE¼NW¼	39.8	<b>39.8</b>	A
NE¼SW¼	35.7	NE¼SW¼	35.4	<b>35.4</b>	A
NW¼SW¼	34.1	NW¼SW¼	34.2	<b>34.2</b>	A
SW¼SW¼	35.2	SW¼SW¼	33.7	<b>33.7</b>	A
SE¼SW¼	35	SE¼SW¼	29.8	<b>29.8</b>	A, B
NE¼SE¼	31.5	NE¼SE¼	31.3	<b>31.3</b>	A
NW¼SE¼	37.2	NW¼SE¼	37.2	<b>37.2</b>	
SW¼SE¼	36.7	SW¼SE¼	36.9	<b>36.9</b>	A
SE¼SE¼	36.5	SE¼SE¼	36.7	<b>36.7</b>	A
<b>SECTION TOTAL</b>	<b>582.1</b>	<b>SECTION TOTAL</b>	<b>572.6</b>		
<b>Section 30</b>		<b>Section 30</b>			
NE¼NE¼	35.5	NE¼NE¼	32.5	<b>32.5</b>	A, B
NW¼NE¼	16.5	NW¼NE¼	0.5		A, C
			1	17.6	
				<b>18.1</b>	
SW¼NE¼	21.2	SW¼NE¼	20.5	<b>20.5</b>	A
SE¼NE¼	40	SE¼NE¼	39.9	<b>39.9</b>	A
NE¼NW¼	7.3	NE¼NW¼			A
			1	7.6	
				<b>7.6</b>	
SW¼NW¼	2.7	SW¼NW¼			A
			2	2.6	
				<b>2.6</b>	
SE¼NW¼	26.4	SE¼NW¼			A
			2	26.6	
				<b>26.6</b>	
NE¼SW¼	19	NE¼SW¼	16.3	<b>16.3</b>	A, B
NW¼SW¼	29.9	NW¼SW¼			
			3	30	
				<b>30</b>	
SW¼SW¼	30.1	SW¼SW¼	30.8	<b>30.8</b>	A
SE¼SW¼	25.7	SE¼SW¼	25.8	<b>25.8</b>	A
NE¼SE¼	37.6	NE¼SE¼	37.3	<b>37.3</b>	A
NW¼SE¼	39.1	NW¼SE¼	39.3	<b>39.3</b>	A
SW¼SE¼	37.8	SW¼SE¼	37.9	<b>37.9</b>	A
SE¼SE¼	31.6	SE¼SE¼	30.2	<b>30.2</b>	A
<b>SECTION TOTAL</b>	<b>400.4</b>	<b>SECTION TOTAL</b>	<b>395.4</b>		
<b>Section 31</b>		<b>Section 31</b>			
NE¼NE¼	29	NE¼NE¼	29.1	<b>29.1</b>	A
NW¼NE¼	14.4	NW¼NE¼	14.4	<b>14.4</b>	
SW¼NE¼	10	SW¼NE¼	10.1	<b>10.1</b>	A
SE¼NE¼	26.7	SE¼NE¼	26.4	<b>26.4</b>	A
NE¼NW¼	38.3	NE¼NW¼	37.1	<b>37.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

NW¼NW¼	24	NW¼NW¼	23.7	<b>23.7</b>	A
SW¼NW¼	38.4	SW¼NW¼	37.3	<b>37.3</b>	A
SE¼NW¼	38.9	SE¼NW¼	39.3	<b>39.3</b>	A
NE¼SW¼	40	NE¼SW¼	39.1	<b>39.1</b>	A
NW¼SW¼	28	NW¼SW¼	25.1	<b>25.1</b>	A, B
SW¼SW¼	11.3	SW¼SW¼	11.5	<b>11.5</b>	A
SE¼SW¼	32.6	SE¼SW¼	32.5	<b>32.5</b>	A
NE¼SE¼	40.6	NE¼SE¼	40.1	<b>40.1</b>	A
NW¼SE¼	40.6	NW¼SE¼	40.2	<b>40.2</b>	A
SW¼SE¼	39	SW¼SE¼	35.1	<b>35.1</b>	A, B
SE¼SE¼	35.3	SE¼SE¼	35.1	<b>35.1</b>	A
<b>SECTION TOTAL</b>	<b>487.1</b>	<b>SECTION TOTAL</b>	<b>476.1</b>		
<b>Section 32</b>		<b>Section 32</b>			
NE¼NE¼	34	NE¼NE¼	34.2	<b>34.2</b>	A
NW¼NE¼	29.5	NW¼NE¼	30	<b>30</b>	A
SW¼NE¼	35.7	SW¼NE¼	35.9	<b>35.9</b>	A
SE¼NE¼	34.8	SE¼NE¼	34.8	<b>34.8</b>	A
NE¼NW¼	38.6	NE¼NW¼	38.9	<b>38.9</b>	A
NW¼NW¼	20.9	NW¼NW¼	21	<b>21</b>	A
SW¼NW¼	15.2	SW¼NW¼	15.3	<b>15.3</b>	A
SE¼NW¼	40	SE¼NW¼	39.4	<b>39.4</b>	A
NE¼SW¼	40	NE¼SW¼	38.4	<b>38.4</b>	A
NW¼SW¼	35.8	NW¼SW¼	34.3	<b>34.3</b>	A
SW¼SW¼	38.4	SW¼SW¼	37.9	<b>37.9</b>	A
SE¼SW¼	37.5	SE¼SW¼	37.3	<b>37.3</b>	A
NE¼SE¼	38.5	NE¼SE¼	36.9	<b>36.9</b>	A
NW¼SE¼	39.4	NW¼SE¼	39.5	<b>39.5</b>	A
SW¼SE¼	34.7	SW¼SE¼	34.9	<b>34.9</b>	A
SE¼SE¼	39	SE¼SE¼	37	<b>37</b>	A, B
<b>SECTION TOTAL</b>	<b>552</b>	<b>SECTION TOTAL</b>	<b>545.7</b>		
<b>Section 33</b>		<b>Section 33</b>			
NW¼NE¼	13.7	NW¼NE¼	13.2	<b>13.2</b>	A
SW¼NE¼	40	SW¼NE¼	39.8	<b>39.8</b>	A
SE¼NE¼	32.5	SE¼NE¼	29.7	<b>29.7</b>	A, B
NE¼NW¼	18.7	NE¼NW¼	18.1	<b>18.1</b>	A
NW¼NW¼	36	NW¼NW¼	34.2	<b>34.2</b>	A
SW¼NW¼	35.6	SW¼NW¼	36.2	<b>36.2</b>	A
SE¼NW¼	40.2	SE¼NW¼	40.2	<b>40.2</b>	A
NE¼SW¼	37.8	NE¼SW¼	38	<b>38</b>	A
NW¼SW¼	36.8	NW¼SW¼	35.7	<b>35.7</b>	A
SW¼SW¼	35.7	SW¼SW¼	34.7	<b>34.7</b>	A
SE¼SW¼	39.6	SE¼SW¼	39.5	<b>39.5</b>	A
NE¼SE¼	40	NE¼SE¼	34.6	<b>34.6</b>	A, B
NW¼SE¼	39.6	NW¼SE¼	39.7	<b>39.7</b>	A
SW¼SE¼	36	SW¼SE¼	36.4	<b>36.4</b>	A
SE¼SE¼	32.2	SE¼SE¼	28.8	<b>28.8</b>	A, B
<b>SECTION TOTAL</b>	<b>514.4</b>	<b>SECTION TOTAL</b>	<b>498.8</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 34		Section 34		Section 34	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	30.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$	30.9	<b>30.9</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	19.1	NW $\frac{1}{4}$ NE $\frac{1}{4}$	19.8	<b>19.8</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	36	SW $\frac{1}{4}$ NE $\frac{1}{4}$	36.5	<b>36.5</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	36.3	SE $\frac{1}{4}$ NE $\frac{1}{4}$	36.8	<b>36.8</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	17.3	NE $\frac{1}{4}$ NW $\frac{1}{4}$	16.9	<b>16.9</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	7.9	SE $\frac{1}{4}$ NW $\frac{1}{4}$	7.1	<b>7.1</b>	A, B
NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.7	NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.7	<b>3.7</b>	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.8	SW $\frac{1}{4}$ SW $\frac{1}{4}$	3.8	<b>3.8</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	9.1	SE $\frac{1}{4}$ SW $\frac{1}{4}$	9	<b>9</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	36.7	NE $\frac{1}{4}$ SE $\frac{1}{4}$	35.5	<b>35.5</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	29.9	NW $\frac{1}{4}$ SE $\frac{1}{4}$	29.6	<b>29.6</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	33.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$	33.1	<b>33.1</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	35.4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.6	<b>34.6</b>	A
<b>SECTION TOTAL</b>	<b>298.9</b>	<b>SECTION TOTAL</b>	<b>297.3</b>		
Section 35		Section 35		Section 35	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	34.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$	34.4	<b>34.4</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.8	<b>35.8</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	36.7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	36.7	<b>36.7</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	37	SE $\frac{1}{4}$ NE $\frac{1}{4}$	37.2	<b>37.2</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	33.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$	32.8	<b>32.8</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	35.8	NW $\frac{1}{4}$ NW $\frac{1}{4}$	35.7	<b>35.7</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$	37.7	<b>37.7</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.4	<b>39.4</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	36.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	36.2	<b>36.2</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	39	NW $\frac{1}{4}$ SW $\frac{1}{4}$	38.1	<b>38.1</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.4	SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.2	<b>38.2</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.4	<b>37.4</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	37.3	NE $\frac{1}{4}$ SE $\frac{1}{4}$	37.5	<b>37.5</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	36.8	NW $\frac{1}{4}$ SE $\frac{1}{4}$	36.7	<b>36.7</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.5	SW $\frac{1}{4}$ SE $\frac{1}{4}$	37.8	<b>37.8</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	36	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5	<b>36.5</b>	A
<b>SECTION TOTAL</b>	<b>590.7</b>	<b>SECTION TOTAL</b>	<b>588.1</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 9 East

Section 36		Section 36			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	26.9	NE $\frac{1}{4}$ NE $\frac{1}{4}$	27.7	<b>27.7</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	33.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$	34.4	<b>34.4</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.3	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.8	<b>35.8</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	40	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.2	<b>40.2</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	37	NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.2	<b>36.2</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	34.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$	34.8	<b>34.8</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.4	<b>38.4</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.7	<b>40.7</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.9	<b>40.9</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	38.6	NW $\frac{1}{4}$ SW $\frac{1}{4}$	39	<b>39</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$	36.2	<b>36.2</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.7	SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.3	<b>36.3</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	39.8	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.2	<b>40.2</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	37.2	NW $\frac{1}{4}$ SE $\frac{1}{4}$	37.4	<b>37.4</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.7	<b>38.7</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	41.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	33.7	<b>33.7</b>	A, B
SECTION TOTAL	596.3	SECTION TOTAL	<b>590.6</b>		
TOWNSHIP TOTAL	11357.7	TOWNSHIP TOTAL	<b>11230.2</b>		

11230.2  
 - 11357.7  
 -127.5

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 2</b>			<b>Section 2</b>				
SW¼NE¼		39.3	SW¼NE¼		38.4	<b>38.4</b>	A
SE¼NE¼		31.5	SE¼NE¼		30.3	<b>30.3</b>	A
SE¼NW¼		23.6	SE¼NW¼		23.2	<b>23.2</b>	A
NE¼SW¼		19.8	NE¼SW¼		19.5	<b>19.5</b>	A
SW¼SW¼		12.8	SW¼SW¼		0.0	<b>0.0</b>	F
SE¼SW¼		13.2	SE¼SW¼		0.0	<b>0.0</b>	F
NE¼SE¼		23.3	NE¼SE¼		23.0	<b>23.0</b>	A
NW¼SE¼		41.0	NW¼SE¼		40.2	<b>40.2</b>	A
SW¼SE¼		35.8	SW¼SE¼		35.3	<b>35.3</b>	A
SE¼SE¼		13.2	SE¼SE¼		12.7	<b>12.7</b>	A
<b>SECTION TOTAL</b>		<b>253.5</b>	<b>SECTION TOTAL</b>			<b>222.6</b>	
<b>Section 6</b>			<b>Section 6</b>				
SW¼SW¼		13.5	SW¼SW¼	7	10.1		A
						<b>10.1</b>	
SE¼SW¼		4.7	SE¼SW¼		0.0	<b>0.0</b>	F
<b>SECTION TOTAL</b>		<b>18.2</b>	<b>SECTION TOTAL</b>			<b>10.1</b>	
<b>Section 7</b>			<b>Section 7</b>				
NE¼NE¼		11.3	NE¼NE¼		11.4	<b>11.4</b>	A
NW¼NE¼		29.5	NW¼NE¼		29.5	<b>29.5</b>	
SW¼NE¼		33.1	SW¼NE¼		34.4	<b>34.4</b>	C
SE¼NE¼		25.2	SE¼NE¼		24.7	<b>24.7</b>	A
NE¼NW¼		20.6	NE¼NW¼		20.6	<b>20.6</b>	
NW¼NW¼		24.8	NW¼NW¼		24.8	<b>24.8</b>	
SW¼NW¼		38.2	SW¼NW¼		26.4	<b>26.4</b>	C
SE¼NW¼		33.0	SE¼NW¼		33.3	<b>33.3</b>	C
NE¼SW¼		38.9	NE¼SW¼		37.8	<b>37.8</b>	C
NW¼SW¼		21.7	NW¼SW¼		24.2	<b>24.2</b>	C
SW¼SW¼		26.7	SW¼SW¼		26.2	<b>26.2</b>	C
SE¼SW¼		37.0	SE¼SW¼		35.3	<b>35.3</b>	C
NE¼SE¼		1.7	NE¼SE¼		1.7	<b>1.7</b>	
NW¼SE¼		18.7	NW¼SE¼		18.6	<b>18.6</b>	C

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	24.3	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	24.8	<b>24.8</b>	C
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	40.0	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	25.6	<b>25.6</b>	C
<b>SECTION TOTAL</b>	424.7	<b>SECTION TOTAL</b>		<b>399.3</b>	
<b>Section 8</b>		<b>Section 8</b>			
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	36.2	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	35.5	<b>35.5</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.7	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.7	<b>37.7</b>	
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.4	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.4	<b>37.4</b>	A
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	34.1	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	33.7	<b>33.7</b>	A
SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.2	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.2	<b>38.2</b>	
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.4	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35.9	<b>35.9</b>	C
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	31.2	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	32.0	<b>32.0</b>	C
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.7	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.7	<b>36.7</b>	
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.0	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.0	<b>40</b>	
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.3	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.3	<b>39.3</b>	
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	33.6	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	33.6	<b>33.6</b>	
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	11.1	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	28.4	<b>28.4</b>	C, K
SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.3	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.1	<b>36.1</b>	C
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	32.8	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	32.8	<b>32.8</b>	
<b>SECTION TOTAL</b>	485.0	<b>SECTION TOTAL</b>		<b>497.3</b>	
<b>Section 9</b>		<b>Section 9</b>			
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	23.2	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	23.2	<b>23.2</b>	A
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	18.5	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	14.7	<b>14.7</b>	A
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	31.8	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	32.4	<b>32.4</b>	A
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.3	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.3	<b>37.3</b>	A
<b>SECTION TOTAL</b>	110.8	<b>SECTION TOTAL</b>		<b>107.6</b>	
<b>Section 11</b>		<b>Section 11</b>			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	21.5	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	19.9	<b>19.9</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	35.4	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	26.8	<b>26.8</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	30.9	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	6.0	<b>6.0</b>	A
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	36.9	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.1	<b>37.1</b>	A
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	3.7	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	0.0	<b>0.0</b>	F
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	0.7	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	0.0	<b>0.0</b>	F
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	23.2	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	23.0	<b>23.0</b>	A
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	3.2	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	0.0	<b>0.0</b>	F
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	1.2	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	0.0	<b>0.0</b>	F
<b>SECTION TOTAL</b>	156.7	<b>SECTION TOTAL</b>		<b>112.8</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

Section 12		Section 12		Section 12	
NE $\frac{1}{4}$ NE $\frac{1}{4}$		NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.0	<b>0.0</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	23.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$	24.3	<b>24.3</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	38.1	SW $\frac{1}{4}$ NE $\frac{1}{4}$	38.5	<b>38.5</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	22.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$	22.9	<b>22.9</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	5.5	NE $\frac{1}{4}$ NW $\frac{1}{4}$	5.1	<b>5.1</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	30.5	SW $\frac{1}{4}$ NW $\frac{1}{4}$	31.4	<b>31.4</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	30.7	SE $\frac{1}{4}$ NW $\frac{1}{4}$	31.1	<b>31.1</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.1	NE $\frac{1}{4}$ SW $\frac{1}{4}$	38.2	<b>38.2</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	36.7	NW $\frac{1}{4}$ SW $\frac{1}{4}$	37.3	<b>37.3</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	24.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$	2.3		A, D
		1	22.2		
				<b>24.5</b>	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	39.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0	<b>40.0</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	34.8	NE $\frac{1}{4}$ SE $\frac{1}{4}$	34.6	<b>34.6</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	36.0	NW $\frac{1}{4}$ SE $\frac{1}{4}$	34.2	<b>34.2</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.0	SW $\frac{1}{4}$ SE $\frac{1}{4}$	37.9	<b>37.9</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.8	<b>38.8</b>	A
<b>SECTION TOTAL</b>	<b>438.3</b>	<b>SECTION TOTAL</b>		<b>438.8</b>	
Section 13		Section 13		Section 13	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	36.6	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.5	<b>35.5</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.0	NW $\frac{1}{4}$ NE $\frac{1}{4}$	39.3	<b>39.3</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.1	SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.8		A, D
		2	17.4		
		8	14.6		
				<b>34.8</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	33.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$	2.2		A, D
		1	29.3		
		9	3.1		
				<b>34.6</b>	
NE $\frac{1}{4}$ NW $\frac{1}{4}$	30.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	1.4		A, D
		3	28.4		
				<b>29.8</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	7.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$			A
		4	7.6		
				<b>7.6</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$	35.3	SW $\frac{1}{4}$ NW $\frac{1}{4}$			A
		6	35.0		
				<b>35.0</b>	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	24.6	SE $\frac{1}{4}$ NW $\frac{1}{4}$	2.1		
		3	4.2		
		7	18.3		
				<b>24.6</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	16.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	16.5	<b>16.5</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	12.0	NW $\frac{1}{4}$ SW $\frac{1}{4}$	9.3	<b>9.3</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	16.9	SE $\frac{1}{4}$ SW $\frac{1}{4}$	5.7	<b>5.7</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

NE $\frac{1}{4}$ SE $\frac{1}{4}$	28.7	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		9	27.3	
			<b>27.3</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.4	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	30.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	31.5	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.8	A
<b>SECTION TOTAL</b>	<b>425.4</b>	<b>SECTION TOTAL</b>	<b>409.7</b>	
<b>Section 14</b>		<b>Section 14</b>		
SW $\frac{1}{4}$ NE $\frac{1}{4}$	7.4	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.6	
		3	6.8	
			<b>7.4</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	26.3	SE $\frac{1}{4}$ NE $\frac{1}{4}$	2.9	
		2	13.5	
		11	9.9	
			<b>26.3</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	14.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	2.1	
		5	10.6	
		8	1.6	
			<b>14.3</b>	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	2	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A
			0.3	
			<b>0.3</b>	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	4.5	SW $\frac{1}{4}$ SW $\frac{1}{4}$	0.1	A, D
		6	1.5	
		7	2.9	
			<b>4.5</b>	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	28.9	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		10	28.8	
			<b>28.8</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	27.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	2.7	A, D
		4	7.2	
		9	16.7	
			<b>26.6</b>	
<b>SECTION TOTAL</b>	<b>110.8</b>	<b>SECTION TOTAL</b>	<b>108.2</b>	
<b>Section 15</b>		<b>Section 15</b>		
SW $\frac{1}{4}$ NW $\frac{1}{4}$	32.7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	0	B
NE $\frac{1}{4}$ SW $\frac{1}{4}$	14.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	2.4	A,B
NW $\frac{1}{4}$ SW $\frac{1}{4}$	18.6	NW $\frac{1}{4}$ SW $\frac{1}{4}$	18.6	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.7	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	31.4	SE $\frac{1}{4}$ SW $\frac{1}{4}$	31	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	20.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$	20.3	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	10.2	A
<b>SECTION TOTAL</b>	<b>164</b>	<b>SECTION TOTAL</b>	<b>118.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

Section 16			Section 16			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	25.2		NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	25.2	<b>25.2</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	22.3		NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	21.6	<b>21.6</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	32		SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	29.4	<b>29.4</b>	A, K
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	25.2		SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	1.2	<b>1.2</b>	A, K
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	36		NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	36.5	<b>36.5</b>	A
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35.8		NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35.3	<b>35.3</b>	A
SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35		SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35.9	<b>35.9</b>	A
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.6		SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.3	<b>38.3</b>	A
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	33.2		NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	33.9	<b>33.9</b>	A
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	32.3		NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	31	<b>31</b>	A
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.2		SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.2	<b>40.2</b>	A
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.2		SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40.1	<b>40.1</b>	A
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.4		NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36	<b>36</b>	A
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37		NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.5	<b>37.5</b>	A
SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	41.1		SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	33.7	<b>33.7</b>	A
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	27.5		SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	26	<b>26</b>	A
<b>SECTION TOTAL</b>	<b>537</b>		<b>SECTION TOTAL</b>	<b>501.8</b>		
Section 17			Section 17			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.2		NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.9	<b>39.9</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.9		NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	38.3	<b>38.3</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	35.9		SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	35.9	<b>35.9</b>	A
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	35.4		SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	34.4	<b>34.4</b>	A
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35.6		NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37	<b>37</b>	A
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.6		NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.2	<b>37.2</b>	A
SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	39.2		SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.3	<b>40.3</b>	A
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	36.5		SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	35.4	<b>35.4</b>	A
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	34.2		NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	34.8	<b>34.8</b>	A
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.3		NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	38.1	<b>38.1</b>	A
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.5		SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.8	<b>36.8</b>	A
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	40		SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.8	<b>39.8</b>	A
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.4		NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.7	<b>36.7</b>	A
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	34.1		NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	34.5	<b>34.5</b>	A
SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	32.8		SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	32.8	<b>32.8</b>	A
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	40.9		SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	40.4	<b>40.4</b>	A
<b>SECTION TOTAL</b>	<b>593.5</b>		<b>SECTION TOTAL</b>	<b>592.3</b>		
Section 18			Section 18			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	38.6		NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.3	<b>39.3</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	15.4		NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	17.7	<b>17.7</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	14.4		SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	16.9	<b>16.9</b>	A
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40		SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.7	<b>39.7</b>	A
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38		NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38	<b>38</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

NW¼NW¼	32.6	NW¼NW¼		A
		1	34.6	
			<b>34.6</b>	
SW¼NW¼	19.8	SW¼NW¼		A
		2	20.2	
			<b>20.2</b>	
SE¼NW¼	36.2	SE¼NW¼	35.4	A
NE¼SW¼	39	NE¼SW¼	39.3	A
NW¼SW¼	37	NW¼SW¼		A, K
		3	36.9	
			<b>36.9</b>	
SW¼SW¼	30	SW¼SW¼		
		4	29	A
			<b>29</b>	
SE¼SW¼	35.3	SE¼SW¼	37.6	A
NE¼SE¼	40.4	NE¼SE¼	40.9	A
NW¼SE¼	41.5	NW¼SE¼	40.8	A
SW¼SE¼	41.1	SW¼SE¼	40.8	A
SE¼SE¼	38.8	SE¼SE¼	38.6	A
<b>SECTION TOTAL</b>	<b>538.1</b>	<b>SECTION TOTAL</b>	<b>545.7</b>	
<b>Section 19</b>		<b>Section 19</b>		
NW¼NE¼	7.8	NW¼NE¼	5.3	A
SW¼NE¼	28	SW¼NE¼	29.8	A
SE¼NE¼	30	SE¼NE¼	28.6	A
NE¼NW¼	28.6	NE¼NW¼	28.5	A
NW¼NW¼	35.2	NW¼NW¼	33.5	A
SW¼NW¼	37.9	SW¼NW¼	37.3	A
SE¼NW¼	39.7	SE¼NW¼	39.7	A
NE¼SW¼	39	NE¼SW¼	39.3	A
NW¼SW¼	37.1	NW¼SW¼	36.6	A
SW¼SW¼	34.6	SW¼SW¼	34.7	A
SE¼SW¼	40.2	SE¼SW¼	40.8	A
NE¼SE¼	36.1	NE¼SE¼	31.9	A
NW¼SE¼	34.8	NW¼SE¼	34.9	A
SW¼SE¼	36.5	SW¼SE¼	35.6	A
SE¼SE¼	36.7	SE¼SE¼	35.6	A
<b>SECTION TOTAL</b>	<b>502.2</b>	<b>SECTION TOTAL</b>	<b>492.1</b>	
<b>Section 20</b>		<b>Section 20</b>		
NE¼NE¼	40.9	NE¼NE¼	40.9	A
NW¼NE¼	40.8	NW¼NE¼	40.9	A
SW¼NE¼	40.7	SW¼NE¼	40.9	A
SE¼NE¼	40.8	SE¼NE¼	40.9	A
NE¼NW¼	38.9	NE¼NW¼	39.1	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

NW¼NW¼	33.2		NW¼NW¼	33.6	<b>33.6</b>	A
SW¼NW¼	36		SW¼NW¼	36	<b>36</b>	A
SE¼NW¼	40.6		SE¼NW¼	40.9	<b>40.9</b>	A
NE¼SW¼	41		NE¼SW¼	41	<b>41</b>	A
NW¼SW¼	35.1		NW¼SW¼	35.1	<b>35.1</b>	A
SW¼SW¼	35.5		SW¼SW¼	35.5	<b>35.5</b>	A
SE¼SW¼	40.9		SE¼SW¼	41	<b>41</b>	A
NE¼SE¼	1	37.3	NE¼SE¼	1.1		A,D
				1	36	
					<b>37.1</b>	
NW¼SE¼	41		NW¼SE¼	40.9	<b>40.9</b>	A
SW¼SE¼	40.9		SW¼SE¼	40.9	<b>40.9</b>	A
SE¼SE¼	2,3	16	SE¼SE¼	1.5		A,D
				2	10	
				3	5.9	
					<b>17.4</b>	
<b>SECTION TOTAL</b>	599.6		<b>SECTION TOTAL</b>		<b>602.1</b>	
<b>Section 21</b>			<b>Section 21</b>			
NE¼NE¼	29.1		NE¼NE¼	29.3	<b>29.3</b>	A
NW¼NE¼	38.5		NW¼NE¼	38.5	<b>38.5</b>	A
SW¼NE¼	40.3		SW¼NE¼	40.2	<b>40.2</b>	A
SE¼NE¼	31.8		SE¼NE¼	31.7	<b>31.7</b>	A
NE¼NW¼	40.2		NE¼NW¼	40.2	<b>40.2</b>	A
NW¼NW¼	40.3		NW¼NW¼	40.2	<b>40.2</b>	A
SW¼NW¼	40.3		SW¼NW¼	40.3	<b>40.3</b>	A
SE¼NW¼	32.8		SE¼NW¼	32.8	<b>32.8</b>	A
NE¼SW¼	0		NE¼SW¼			F
				2	0	
					<b>0</b>	
NW¼SW¼	1	32	NW¼SW¼	1	32	
					<b>32</b>	
SW¼SW¼	8	23	SW¼SW¼	8	22.9	A
					<b>22.9</b>	
SE¼SW¼	7	26.3	SE¼SW¼	7	26.3	A
					<b>26.3</b>	
NE¼SE¼	5	13.3	NE¼SE¼	1.7		A,D
				5	11.7	
					<b>13.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

NW¼SE¼	3, 6	19.7	NW¼SE¼		A
			3	8.5	
			6	11.2	
				19.7	
SW¼SE¼		38.5	SW¼SE¼	38.5	38.5 A
SE¼SE¼		35.2	SE¼SE¼	35.1	35.1 A
<b>SECTION TOTAL</b>		<b>481.3</b>	<b>SECTION TOTAL</b>		<b>481.1</b>
<b>Section 22</b>			<b>Section 22</b>		
NE¼NE¼	9	4.5	NE¼NE¼	9	A
				5.7	
				5.7	
NW¼NE¼	1,8	33.8	NW¼NE¼	4.3	A,D
			1	7.5	
			8	21.9	
				33.7	
SW¼NE¼		39.6	SW¼NE¼	39.2	39.2 A
SE¼NE¼			SE¼NE¼	0	0
NE¼NW¼	2,8	37.6	NE¼NW¼	1	A,D
			2	34.2	
			8	0.1	
				35.3	
NW¼NW¼		38.1	NW¼NW¼	38	38 A
SW¼NW¼		25.1	SW¼NW¼	24.7	24.7 A
SE¼NW¼	3,7	27.3	SE¼NW¼	3.1	A,D
			3	10.6	
			7	13.7	
				27.4	
NE¼SW¼	6	37	NE¼SW¼	0.1	A,D
			6	37	
				37.1	
NW¼SW¼	5	11.4	NW¼SW¼	3	A,D
			5	9.1	
				12.1	
SW¼SW¼		17.5	SW¼SW¼	17.5	17.5 A
SE¼SW¼		31.3	SE¼SW¼	31.4	31.4 A
NW¼SE¼		29.8	NW¼SE¼	29.8	29.8 A
SW¼SE¼		10.7	SW¼SE¼	10.3	10.3 A
<b>SECTION TOTAL</b>		<b>343.7</b>	<b>SECTION TOTAL</b>		<b>342.2</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

<b>Section 27</b>		<b>Section 27</b>			
NE $\frac{1}{4}$ NW $\frac{1}{4}$	24.5	NE $\frac{1}{4}$ NW $\frac{1}{4}$	24.7	<b>24.7</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	38.1	NW $\frac{1}{4}$ NW $\frac{1}{4}$	38	<b>38</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	19.5	SW $\frac{1}{4}$ NW $\frac{1}{4}$	20	<b>20</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	16.8	SE $\frac{1}{4}$ NW $\frac{1}{4}$	19.7	<b>19.7</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	7	NE $\frac{1}{4}$ SW $\frac{1}{4}$	6.9	<b>6.9</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.1	NW $\frac{1}{4}$ SW $\frac{1}{4}$	3	<b>3</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	30.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$	31.8	<b>31.8</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	27.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	27.4	<b>27.4</b>	A
<b>SECTION TOTAL</b>	167.2	<b>SECTION TOTAL</b>		<b>171.5</b>	
<b>Section 28</b>		<b>Section 28</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.2	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.2	<b>35.2</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.6	<b>35.6</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.6	<b>35.6</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	20.1	SE $\frac{1}{4}$ NE $\frac{1}{4}$	19.6	<b>19.6</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.6	<b>36.6</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	37.5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	37.6	<b>37.6</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.4	<b>40.4</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	36.3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	36.2	<b>36.2</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.4	<b>40.4</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.4	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.4	<b>40.4</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.4	SW $\frac{1}{4}$ SW $\frac{1}{4}$	36.7	<b>36.7</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.4	<b>38.4</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	10.6	NE $\frac{1}{4}$ SE $\frac{1}{4}$	11.6	<b>11.6</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.5	<b>39.5</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.5	SW $\frac{1}{4}$ SE $\frac{1}{4}$	35.9	<b>35.9</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$	35.9	<b>35.9</b>	A
<b>SECTION TOTAL</b>	559.3	<b>SECTION TOTAL</b>		<b>555.6</b>	
<b>Section 29</b>		<b>Section 29</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	10	21.7	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.8	A,D
			1	0.3	
			10	20.5	
				<b>21.6</b>	
NW $\frac{1}{4}$ NE $\frac{1}{4}$	1	37.2	NW $\frac{1}{4}$ NE $\frac{1}{4}$	0.9	A,D
			1	36.3	
				<b>37.2</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	2,9	22.7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.5	A,D
			2	9.3	
			9	12.9	
				<b>22.7</b>	
SE $\frac{1}{4}$ NE $\frac{1}{4}$	42.5		SE $\frac{1}{4}$ NE $\frac{1}{4}$	35.7	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	40		NE $\frac{1}{4}$ NW $\frac{1}{4}$	39.8	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	35.8		NW $\frac{1}{4}$ NW $\frac{1}{4}$	35.6	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.5		SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.7	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

SE¼NW¼	40.7	SE¼NW¼	40.6	<b>40.6</b>	A
NE¼SW¼	3 34.4	NE¼SW¼	2.4		A,D
			3 32		
				<b>34.4</b>	
NW¼SW¼	39.3	NW¼SW¼	38.3	<b>38.3</b>	A
SW¼SW¼	5,6 27.3	SW¼SW¼			A
			5 19.9		
			6 5.8		
				<b>25.7</b>	
SE¼SW¼	4,7 19.9	SE¼SW¼			A
			4 8.4		
			7 11.5		
				<b>19.9</b>	
NE¼SE¼	40.8	NE¼SE¼	40.8	<b>40.8</b>	A
NW¼SE¼	8 28.2	NW¼SE¼	0.3		A,D
			3 0.6		
			8 27.4		
				<b>28.3</b>	
SW¼SE¼	36.6	SW¼SE¼	36.6	<b>36.6</b>	A
SE¼SE¼	37.9	SE¼SE¼	36.8	<b>36.8</b>	A
<b>SECTION TOTAL</b>	<b>543.5</b>	<b>SECTION TOTAL</b>	<b>532.7</b>		
<b>Section 30</b>		<b>Section 30</b>			
NE¼NE¼	39.4	NE¼NE¼	36.9	<b>36.9</b>	A
NW¼NE¼	38.5	NW¼NE¼	37.3	<b>37.3</b>	A
SW¼NE¼	40.1	SW¼NE¼	39.8	<b>39.8</b>	A
SE¼NE¼	39.8	SE¼NE¼	38	<b>38</b>	A
NE¼NW¼	33.4	NE¼NW¼	33.4	<b>33.4</b>	A
NW¼NW¼	32.8	NW¼NW¼	32.6	<b>32.6</b>	A
SW¼NW¼	30.4	SW¼NW¼	28.3	<b>28.3</b>	A
SE¼NW¼	31.2	SE¼NW¼	30.9	<b>30.9</b>	A
NE¼SW¼	38.7	NE¼SW¼	39.1	<b>39.1</b>	A
NW¼SW¼	30.8	NW¼SW¼	31.5	<b>31.5</b>	A
SW¼SW¼	23.4	SW¼SW¼	23.7	<b>23.7</b>	A
SE¼SW¼	40	SE¼SW¼	40.3	<b>40.3</b>	A
NE¼SE¼	37.9	NE¼SE¼	37.9	<b>37.9</b>	A
NW¼SE¼	38.5	NW¼SE¼	39	<b>39</b>	A
SW¼SE¼	32.3	SW¼SE¼	32.5	<b>32.5</b>	A
SE¼SE¼	31	SE¼SE¼	30.8	<b>30.8</b>	A
<b>SECTION TOTAL</b>	<b>558.2</b>	<b>SECTION TOTAL</b>	<b>552</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

Section 31				Section 31			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	1,11	20.8		NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	1.6		A,D
					1	2.6	
					11	16.4	
							<b>20.6</b>
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	2,10	33.8		NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	7.9		A,D
					2	15.8	
					10	9.1	
							<b>32.8</b>
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	9,4	37.5		SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	6.6		A,D
					4	0.8	
					9	30.4	
							<b>37.8</b>
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		38		SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.4		A,D
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	3	26.8		NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	0.7		A,D
					3	26.1	
							<b>26.8</b>
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		24.3		NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	23.7		A
SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		34		SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	34.4		A
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	4	32.2		SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	2		A,D
					4	30.1	
							<b>32.1</b>
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	5,8	35.4		NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	10.2		A,D
					5	15.2	
					8	10	
							<b>35.4</b>
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		36.5		NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37		A
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	6	37.4		SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>			A
					6	37.9	
							<b>37.9</b>
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	7,6	37.8		SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	9.9		A,D
					5	0.7	
					6	2.9	
					7	23.1	
							<b>36.6</b>
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		39.5		NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	39.9		A
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		35.5		NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35.9		A
SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		35		SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35.4		A
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		41.5		SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	40.6		A
							<b>40.6</b>
<b>SECTION TOTAL</b>		<b>546</b>		<b>SECTION TOTAL</b>			<b>544.3</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 10 East

Section 32		Section 32	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	25.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$	24.7
NW $\frac{1}{4}$ NE $\frac{1}{4}$	6.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$	6.7
SE $\frac{1}{4}$ NE $\frac{1}{4}$	4.1	SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.9
NE $\frac{1}{4}$ NW $\frac{1}{4}$	10.2	NE $\frac{1}{4}$ NW $\frac{1}{4}$	10.2
NW $\frac{1}{4}$ NW $\frac{1}{4}$	2.5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	2.5
NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.4	NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.5
SW $\frac{1}{4}$ SW $\frac{1}{4}$	6.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$	6
<b>SECTION TOTAL</b>	<b>58.1</b>	<b>SECTION TOTAL</b>	<b>57.5</b>
Section 33		Section 33	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	24.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$	23.9
NW $\frac{1}{4}$ NE $\frac{1}{4}$	21.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$	21.7
SW $\frac{1}{4}$ NE $\frac{1}{4}$	16	SW $\frac{1}{4}$ NE $\frac{1}{4}$	16
NE $\frac{1}{4}$ NW $\frac{1}{4}$	35.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$	35.4
NW $\frac{1}{4}$ NW $\frac{1}{4}$	30.7	NW $\frac{1}{4}$ NW $\frac{1}{4}$	30.8
SE $\frac{1}{4}$ NW $\frac{1}{4}$	15.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	15.1
NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.4
NW $\frac{1}{4}$ SE $\frac{1}{4}$	9.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	9.4
<b>SECTION TOTAL</b>	<b>154.3</b>	<b>SECTION TOTAL</b>	<b>153.7</b>
Section 34		Section 34	
NE $\frac{1}{4}$ NW $\frac{1}{4}$	16.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	16.1
NW $\frac{1}{4}$ NW $\frac{1}{4}$	21.8	NW $\frac{1}{4}$ NW $\frac{1}{4}$	21.6
<b>SECTION TOTAL</b>	<b>37.9</b>	<b>SECTION TOTAL</b>	<b>37.7</b>
<b>TOWNSHIP TOTAL</b>	<b>8807.3</b>	<b>TOWNSHIP TOTAL</b>	<b>8586.9</b>

8586.9  
- 8807.3  
-220.4

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 19</b>			<b>Section 19</b>				
SW¼SE¼		12.7	SW¼SE¼		14.4	14.4	A
<b>SECTION TOTAL</b>			<b>SECTION TOTAL</b>			<b>14.4</b>	
<b>Section 30</b>			<b>Section 30</b>				
NW¼NE¼		19.6	NW¼NE¼		19.3	19.3	A
SW¼NW¼		0.6	SW¼NE¼		20.0	20.0	A, K
			SW¼NW¼		2	0.6	A
						0.6	
SE¼NW¼		13.4	SE¼NW¼		13.3	13.3	A
NE¼SW¼		26.3	NE¼SW¼		26.0	26.0	A
NW¼SW¼		29.3	NW¼SW¼		3	29.4	A
						29.4	
SW¼SW¼		21.0	SW¼SW¼		4	21.1	A
						21.1	
SE¼SW¼		13.7	SE¼SW¼		13.5	13.5	A
NW¼SE¼		4.3	NW¼SE¼		4.3	4.3	A
SW¼SE¼		7.9	SW¼SE¼		7.8	7.8	A
<b>SECTION TOTAL</b>			<b>SECTION TOTAL</b>			<b>155.3</b>	
<b>Section 31</b>			<b>Section 31</b>				
NW¼NW¼		35.5	NW¼NW¼		4	34.8	A
						34.8	
SW¼NW¼		38.0	SW¼NW¼		5	38.2	A
						38.2	
SE¼NW¼		10.7	SE¼NW¼		6	10.8	A
						10.8	
NE¼SW¼		5.8	NE¼SW¼		11	5.9	A
						5.9	
NW¼SW¼		32.3	NW¼SW¼		12	32.5	A
						32.5	
SW¼SW¼		23.1	SW¼SW¼		13	23.4	A
						23.4	
<b>SECTION TOTAL</b>			<b>SECTION TOTAL</b>			<b>145.6</b>	
<b>TOWNSHIP TOTAL</b>		<b>294.2</b>	<b>TOWNSHIP TOTAL</b>			<b>315.3</b>	

315.3  
294.2  
21.1

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 18</b>			<b>Section 18</b>				
SW¼NE¼		8.6	SW¼NE¼		8.9	<b>8.9</b>	A
SW¼NW¼		13.4	SW¼NW¼				A
				2	12.9		
						<b>12.9</b>	
SE¼NW¼		35.9	SE¼NW¼		36.6	<b>36.6</b>	A
NE¼SW¼		38.7	NE¼SW¼		38.8	<b>38.8</b>	A
NW¼SW¼		13.9	NW¼SW¼				A
				3	14.0		
						<b>14.0</b>	
SW¼SW¼		14.2	SW¼SW¼				A
				4	14.2		
						<b>14.2</b>	
SE¼SW¼		39.2	SE¼SW¼		40.2	<b>40.2</b>	A
NE¼SE¼		0.6	NE¼SE¼		0.6	<b>0.6</b>	A
NW¼SE¼		30.7	NW¼SE¼		30.7	<b>30.7</b>	A
SW¼SE¼		38.7	SW¼SE¼		39.7	<b>39.7</b>	A
SE¼SE¼		12.4	SE¼SE¼		12.9	<b>12.9</b>	A
<b>SECTION TOTAL</b>		<b>246.3</b>	<b>SECTION TOTAL</b>			<b>249.5</b>	
<b>Section 19</b>			<b>Section 19</b>				
NE¼NE¼		38.5	NE¼NE¼		38.6	<b>38.6</b>	A
NW¼NE¼		40.2	NW¼NE¼		40.4	<b>40.4</b>	A
SW¼NE¼		40.1	SW¼NE¼		40.3	<b>40.3</b>	A
SE¼NE¼		40.2	SE¼NE¼		40.2	<b>40.2</b>	A
NE¼NW¼		16.8	NE¼NW¼		16.7	<b>16.7</b>	A
NW¼NW¼		8.3	NW¼NW¼				A
				1	8.4		
						<b>8.4</b>	
SE¼NW¼		40.2	SE¼NW¼		40.5	<b>40.5</b>	A
NE¼SW¼		24.6	NE¼SW¼		1.2		A, D
				3	16.7		
				9	6.7		
						<b>24.6</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO

GOVERNMENT LOTS (GL) These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

NW¼SW¼	4.2	NW¼SW¼		A
		10	4.2	
			<b>4.2</b>	
SE¼SW¼	3.1	SE¼SW¼	3.2	A
NE¼SE¼	40.1	NE¼SE¼	40.2	A
NW¼SE¼	38.3	NW¼SE¼	1.4	A, D
		4	35.7	
		8	1.2	
			<b>38.3</b>	
SW¼SE¼	17.5	SW¼SE¼	1.9	A, D
		5	7.4	
		8	8.1	
			<b>17.4</b>	
SE¼SE¼	36.5	SE¼SE¼	0.9	A, D
		6	33.1	
		7	2.4	
			<b>36.4</b>	
<b>SECTION TOTAL</b>	<b>388.6</b>	<b>SECTION TOTAL</b>	<b>389.4</b>	
<b>Section 20</b>		<b>Section 20</b>		
SW¼NE¼	8.1	SW¼NE¼	8.2	A
SE¼NE¼	3.4	SE¼NE¼	3.4	A
NE¼NW¼	3.4	NE¼NW¼	4.2	A
NW¼NW¼	20.7	NW¼NW¼	20.6	A
SW¼NW¼	39.0	SW¼NW¼	39.2	A
SE¼NW¼	33.6	SE¼NW¼	33.0	A
NE¼SW¼	34.7	NE¼SW¼	3.2	A, D
		3	31.5	
		6	0.3	
			<b>35.0</b>	
NW¼SW¼	38.6	NW¼SW¼	0.1	A, D
		4	38.7	
			<b>38.8</b>	
SW¼SW¼	34.6	SW¼SW¼	2.5	A, D
		4	13.5	
		5	16.0	
			<b>32.0</b>	
SE¼SW¼	26.8	SE¼SW¼	0.5	A, D
		6	30.1	
			<b>30.6</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

NE¼SE¼	31.8	NE¼SE¼	2.7		A, D
			1	13.8	
			8	15.6	
				<b>32.1</b>	
NW¼SE¼	36.9	NW¼SE¼	3.3		A, D
			2	32.3	
			7	2.8	
				<b>38.4</b>	
SW¼SE¼	35.6	SW¼SE¼	1.7		A, D
			7	34.2	
			2	0.5	
				<b>36.4</b>	
SE¼SE¼	33.1	SE¼SE¼			A
			8	33.6	
				<b>33.6</b>	
<b>SECTION TOTAL</b>	<b>380.3</b>	<b>SECTION TOTAL</b>	<b>385.5</b>		
<b>Section 21</b>		<b>Section 21</b>			
NE¼NE¼	1.6	NE¼NE¼	1.5	<b>1.5</b>	A
NW¼NE¼	3.5	NW¼NE¼	2.8	<b>2.8</b>	A
SW¼NE¼	35.8	SW¼NE¼	35.7	<b>35.7</b>	A
SE¼NE¼	28.4	SE¼NE¼	28.0	<b>28.0</b>	A
SW¼NW¼	5.0	SW¼NW¼	2.1		A, D
			9	2.3	
			1	0.2	
				<b>4.6</b>	
SE¼NW¼	25.4	SE¼NW¼	2.1		A, D, K
			2	25.1	
			8	2.8	
				<b>30.0</b>	
NE¼SW¼	38.0	NE¼SW¼	2.7		A, D
			2	2.1	
			8	36.0	
				<b>40.8</b>	
NW¼SW¼	37.8	NW¼SW¼	4.2		A, D
			1	2.4	
			9	31.3	
				<b>37.9</b>	
SW¼SW¼	34.2	SW¼SW¼	35.7	<b>35.7</b>	A
SE¼SW¼	34.6	SE¼SW¼	35.5	<b>35.5</b>	A
NE¼SE¼	36.3	NE¼SE¼	0.5		A, D
			4	31.9	
				<b>32.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

NW¼SE¼	34.2	NW¼SE¼	5.1	A, D
		3	15.6	
		7	13.8	
			<b>34.5</b>	
SW¼SE¼	38.4	SW¼SE¼	7.4	A, D
		5	4.2	
		6	21.7	
			<b>33.3</b>	
SE¼SE¼	39.1	SE¼SE¼		A
		5	39.9	
			<b>39.9</b>	
<b>SECTION TOTAL</b>	<b>392.3</b>	<b>SECTION TOTAL</b>	<b>392.6</b>	
<b>Section 22</b>		<b>Section 22</b>		
NE¼NW¼	0.8	NE¼NW¼	0.8	<b>0.8</b> A
NW¼NW¼	4.6	NW¼NW¼	4.6	<b>4.6</b> A
SW¼NW¼	31.5	SW¼NW¼	31.4	<b>31.4</b> A
SE¼NW¼	2.9	SE¼NW¼	2.9	<b>2.9</b> A
NW¼SW¼	30	NW¼SW¼	29.8	<b>29.8</b> A
SW¼SW¼	40	SW¼SW¼	36.8	<b>36.8</b> A
SE¼SW¼	11.5	SE¼SW¼	11.6	<b>11.6</b> A
SW¼SE¼	0.1	SW¼SE¼	0.1	<b>0.1</b> A
SE¼SE¼	28.5	SE¼SE¼	29.8	<b>29.8</b> A
<b>SECTION TOTAL</b>	<b>149.9</b>	<b>SECTION TOTAL</b>	<b>147.8</b>	
<b>Section 23</b>		<b>Section 23</b>		
SW¼SW¼	34	SW¼SW¼	33.4	<b>33.4</b> A
SE¼SW¼	10.4	SE¼SW¼	10.6	<b>10.6</b> A
SW¼SE¼	0.3	SW¼SE¼	0.3	<b>0.3</b> A
<b>SECTION TOTAL</b>	<b>44.7</b>	<b>SECTION TOTAL</b>	<b>44.3</b>	
<b>Section 25</b>		<b>Section 25</b>		
SW¼NW¼	0.5	SW¼NW¼	3.7	<b>3.7</b> A
SE¼NW¼	21.7	SE¼NW¼	18.3	<b>18.3</b> A
NE¼SW¼	37.5	NE¼SW¼	38.2	<b>38.2</b> A
NW¼SW¼	34.3	NW¼SW¼	34.9	<b>34.9</b> A
SW¼SW¼	33.3	SW¼SW¼	0.4	A, D
		5	24.3	
		6	8.6	
			<b>33.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

SE¼SW¼	32.6	SE¼SW¼	1.2	A, D
			4 18.3	
			7 13.6	
			<b>33.1</b>	
NE¼SE¼	17.6	NE¼SE¼	1.5	A, D
			1 8.2	
			9 8.5	
			<b>18.2</b>	
NW¼SE¼	37.2	NW¼SE¼	0.3	A, D
			2 37.2	
			<b>37.5</b>	
SW¼SE¼	32.7	SW¼SE¼	0.7	A, D
			3 11.3	
			8 19.6	
			<b>31.6</b>	
SE¼SE¼	34.7	SE¼SE¼		A
			9 35.8	
			<b>35.8</b>	
<b>SECTION TOTAL</b>	<b>282.1</b>	<b>SECTION TOTAL</b>	<b>284.6</b>	
<b>Section 26</b>		<b>Section 26</b>		
NW¼NE¼	16.5	NW¼NE¼	16.5	<b>16.5</b> A
SW¼NE¼	36.3	SW¼NE¼	36.7	<b>36.7</b> A
SE¼NE¼	19.3	SE¼NE¼	19.3	<b>19.3</b> A
NE¼NW¼	31	NE¼NW¼	29.8	<b>29.8</b> A
NW¼NW¼	39	NW¼NW¼	37.4	<b>37.4</b> A
SW¼NW¼	39.8	SW¼NW¼	40.2	<b>40.2</b> A
SE¼NW¼	40	SE¼NW¼	38	<b>38</b> A
NE¼SW¼	40	NE¼SW¼	40.2	<b>40.2</b> A
NW¼SW¼	39.7	NW¼SW¼	40.2	<b>40.2</b> A
SW¼SW¼	35.8	SW¼SW¼	34.9	<b>34.9</b> A
SE¼SW¼	37.3	SE¼SW¼	38.1	<b>38.1</b> A
NE¼SE¼	37.6	NE¼SE¼	37.5	<b>37.5</b> A
NW¼SE¼	40.7	NW¼SE¼	39.8	<b>39.8</b> A
SW¼SE¼	38.4	SW¼SE¼	39	<b>39</b> A
SE¼SE¼	39.3	SE¼SE¼		A
			1 40	
			<b>40</b>	
<b>SECTION TOTAL</b>	<b>530.7</b>	<b>SECTION TOTAL</b>	<b>527.6</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

Section 27		Section 27		Section 27	
NE¼NE¼	25.3	NE¼NE¼	29.5	<b>29.5</b>	A
NW¼NE¼	9.9	NW¼NE¼	9.9	<b>9.9</b>	A
SW¼NE¼	4.7	SW¼NE¼	4.9	<b>4.9</b>	A
SE¼NE¼	14.8	SE¼NE¼	14.5	<b>14.5</b>	A
NE¼NW¼	25.7	NE¼NW¼	25.3	<b>25.3</b>	A
NW¼NW¼	40.2	NW¼NW¼	39.6	<b>39.6</b>	A
SW¼NW¼	38.3	SW¼NW¼	1.2		A, D
		1	36.2		
		9	0.7		
				<b>38.1</b>	
SE¼NW¼	32.1	SE¼NW¼	32	<b>32</b>	A
NE¼SW¼	29.6	NE¼SW¼	1.3		A, D
		3	23.3		
		8	6		
				<b>30.6</b>	
NW¼SW¼	35.2	NW¼SW¼	4.8		A, D
		2	3.1		
		9	28.4		
				<b>36.3</b>	
SW¼SW¼	40	SW¼SW¼	40.3	<b>40.3</b>	A
SE¼SW¼	38.3	SE¼SW¼	39.3	<b>39.3</b>	A
NE¼SE¼	38.6	NE¼SE¼	37.3	<b>37.3</b>	A
NW¼SE¼	27	NW¼SE¼			A
		4	27.2		
				<b>27.2</b>	
SW¼SE¼	27.3	SW¼SE¼	0.2		A, D
		5	14.8		
		7	12.3		
				<b>27.3</b>	
SE¼SE¼	34.8	SE¼SE¼	0.3		A, D
		6	34.7		
				<b>35</b>	
<b>SECTION TOTAL</b>	<b>461.8</b>	<b>SECTION TOTAL</b>	<b>467.1</b>		
Section 28		Section 28		Section 28	
NE¼NE¼	33	NE¼NE¼	3		A, D
		1	29.5		
		4	0.4		
				<b>32.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

NW¼NE¼	38	NW¼NE¼	2		A, D
			1	0.7	
			4	35.4	
				<b>38.1</b>	
SW¼NE¼	39.3	SW¼NE¼	40.2	<b>40.2</b>	A
SE¼NE¼	33.4	SE¼NE¼	2.3		A, D
			2	5.5	
			3	25.2	
				<b>33</b>	
NE¼NW¼	39.8	NE¼NW¼	40.3	<b>40.3</b>	A
NW¼NW¼	36.5	NW¼NW¼	37.2	<b>37.2</b>	A
SW¼NW¼	39.7	SW¼NW¼	40.3	<b>40.3</b>	A
SE¼NW¼	40	SE¼NW¼	40.3	<b>40.3</b>	A
NE¼SW¼	39.4	NE¼SW¼	40.3	<b>40.3</b>	A
NW¼SW¼	39.6	NW¼SW¼	37.8	<b>37.8</b>	A
SW¼SW¼	35.3	SW¼SW¼	35.1	<b>35.1</b>	A
SE¼SW¼	34.3	SE¼SW¼	33.8	<b>33.8</b>	A
NE¼SE¼	38	NE¼SE¼	38.8	<b>38.8</b>	A
NW¼SE¼	37.3	NW¼SE¼	38.1	<b>38.1</b>	A
SW¼SE¼	39.1	SW¼SE¼	40.1	<b>40.1</b>	A
SE¼SE¼	35.6	SE¼SE¼	36.2	<b>36.2</b>	A
<b>SECTION TOTAL</b>	<b>598.3</b>	<b>SECTION TOTAL</b>	<b>602.5</b>		
<b>Section 29</b>		<b>Section 29</b>			
NE¼NE¼	39	NE¼NE¼	39	<b>39</b>	A
NW¼NE¼	28.1	NW¼NE¼	28.5	<b>28.5</b>	A
SW¼NE¼	37.8	SW¼NE¼	38.1	<b>38.1</b>	A
SE¼NE¼	39.3	SE¼NE¼	39.7	<b>39.7</b>	A
NW¼NW¼	25.5	NW¼NW¼	25.8	<b>25.8</b>	A
SW¼NW¼	20	SW¼NW¼	19.9	<b>19.9</b>	A
SE¼NW¼	31.9	SE¼NW¼	32.2	<b>32.2</b>	A
NE¼SW¼	19.1	NE¼SW¼	21.2	<b>21.2</b>	A
SE¼SW¼	13.8	SE¼SW¼	13.8	<b>13.8</b>	A
NE¼SE¼	35.1	NE¼SE¼	35	<b>35</b>	A
NW¼SE¼	34.9	NW¼SE¼	34.1	<b>34.1</b>	A
SW¼SE¼	38.8	SW¼SE¼	39	<b>39</b>	A
SE¼SE¼	34.4	SE¼SE¼	34.6	<b>34.6</b>	A
<b>SECTION TOTAL</b>	<b>397.7</b>	<b>SECTION TOTAL</b>	<b>400.9</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

<b>Section 30</b>		<b>Section 30</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	28.6	NE $\frac{1}{4}$ NE $\frac{1}{4}$	28.6	<b>28.6</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	5.3	SE $\frac{1}{4}$ NE $\frac{1}{4}$	5.1	<b>5.1</b>	A
<b>SECTION TOTAL</b>	<b>33.9</b>	<b>SECTION TOTAL</b>	<b>33.7</b>		
<b>Section 32</b>		<b>Section 32</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	37.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$	37.5	<b>37.5</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	32.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$	32.6	<b>32.6</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.4	SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.4	<b>2.4</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	28.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	28.1	<b>28.1</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	19.6	NE $\frac{1}{4}$ SE $\frac{1}{4}$	19.6	<b>19.6</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	6.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	6.3	<b>6.3</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5	<b>36.5</b>	A
<b>SECTION TOTAL</b>	<b>163</b>	<b>SECTION TOTAL</b>	<b>163</b>		
<b>Section 33</b>		<b>Section 33</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	36.8	NE $\frac{1}{4}$ NE $\frac{1}{4}$	36.3	<b>36.3</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	34.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$	34.6	<b>34.6</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	39	SW $\frac{1}{4}$ NE $\frac{1}{4}$	39.1	<b>39.1</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	38.1	SE $\frac{1}{4}$ NE $\frac{1}{4}$	38.1	<b>38.1</b>	A
NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.4	<b>36.4</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	39	NW $\frac{1}{4}$ NW $\frac{1}{4}$	39.1	<b>39.1</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.9	<b>38.9</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40	SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.4	<b>39.4</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.2	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.3	<b>39.3</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.2	NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.2	<b>39.2</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	39.6	SW $\frac{1}{4}$ SW $\frac{1}{4}$	39.7	<b>39.7</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.8	<b>37.8</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	39.2	NE $\frac{1}{4}$ SE $\frac{1}{4}$	38.6	<b>38.6</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	37	NW $\frac{1}{4}$ SE $\frac{1}{4}$	35.9	<b>35.9</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.4	SW $\frac{1}{4}$ SE $\frac{1}{4}$	35.8	<b>35.8</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.3	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.3	<b>36.3</b>	A
<b>SECTION TOTAL</b>	<b>609.7</b>	<b>SECTION TOTAL</b>	<b>604.5</b>		
<b>Section 34</b>		<b>Section 34</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	33	NE $\frac{1}{4}$ NE $\frac{1}{4}$	1.2		A, D
			1	31.5	
			4	0.3	
			<b>33</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

NW¼NE¼	37.5	NW¼NE¼	0.7	B, D
		4	35.3	
			<b>36</b>	
SW¼NE¼	40.1	SW¼NE¼	37.6	B
SE¼NE¼	29.2	SE¼NE¼	4.3	B, D
		2	4.3	
		3	22.8	
			<b>31.4</b>	
NE¼NW¼	40.2	NE¼NW¼	38.4	B
NW¼NW¼	40	NW¼NW¼	39	A
SW¼NW¼	38.5	SW¼NW¼	38.6	A
SE¼NW¼	37.9	SE¼NW¼	38.2	B
NE¼SW¼	39.3	NE¼SW¼	39.4	A
NW¼SW¼	38.3	NW¼SW¼	38.4	A
SW¼SW¼	38.2	SW¼SW¼	38.2	A
SE¼SW¼	38.3	SE¼SW¼	38.2	A
NE¼SE¼	38.9	NE¼SE¼	39.2	B
NW¼SE¼	39.4	NW¼SE¼	39.6	A
SW¼SE¼	39.4	SW¼SE¼	39.2	A
SE¼SE¼	37.3	SE¼SE¼	37	A
<b>SECTION TOTAL</b>	<b>605.5</b>	<b>SECTION TOTAL</b>	<b>601.4</b>	
<b>Section 35</b>		<b>Section 35</b>		
NE¼NE¼	32.6	NE¼NE¼	2.4	A, D
		1	15.5	
		16	15.1	
			<b>33</b>	
NW¼NE¼	29.5	NW¼NE¼	33	A
SW¼NE¼	39	SW¼NE¼	39.5	A
SE¼NE¼	34.8	SE¼NE¼	4.9	A, D
		2	10.3	
		15	19.7	
			<b>34.9</b>	
NE¼NW¼	36.6	NE¼NW¼	37.2	A
NW¼NW¼	38.7	NW¼NW¼	39.6	A
SW¼NW¼	34.3	SW¼NW¼	1.2	A, D
		8	30.4	
		9	3.1	
			<b>34.7</b>	
SE¼NW¼	36	SE¼NW¼		A, D
		5	36.1	
			<b>36.1</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

NE¼SW¼	29.4	NE¼SW¼	5		A, D
			4	8.9	
			6	0.3	
			11	15.5	
				<b>29.7</b>	
NW¼SW¼	32.3	NW¼SW¼	3.9		A, D
			7	2.6	
			10	26.3	
				<b>32.8</b>	
SW¼SW¼	38	SW¼SW¼	36.9	<b>36.9</b>	A
SE¼SW¼	36.1	SE¼SW¼	1.4		A, D
			4	0.1	
			12	34.2	
				<b>35.7</b>	
NE¼SE¼	36	NE¼SE¼	5.3		A, D
			3	3.4	
			14	27.8	
				<b>36.5</b>	
NW¼SE¼	37.2	NW¼SE¼	2.7		A, D
			3	32.9	
			13	2.2	
				<b>37.8</b>	
SW¼SE¼	34.1	SW¼SE¼	3.8		A, D
			3	3	
			13	26.9	
				<b>33.7</b>	
SE¼SE¼	37.1	SE¼SE¼	34.4	<b>34.4</b>	A
<b>SECTION TOTAL</b>	<b>561.7</b>	<b>SECTION TOTAL</b>	<b>565.5</b>		
<b>Section 36</b>		<b>Section 36</b>			
NE¼NE¼	37.7	NE¼NE¼	38.6	<b>38.6</b>	A
NW¼NE¼	39.4	NW¼NE¼	40.3	<b>40.3</b>	A
SW¼NE¼	39.3	SW¼NE¼	40.3	<b>40.3</b>	A
SE¼NE¼	37.7	SE¼NE¼	38.4	<b>38.4</b>	A
NE¼NW¼	36.9	NE¼NW¼	38	<b>38</b>	A
NW¼NW¼	38.8	NW¼NW¼			A
			1	40	
				<b>40</b>	
SW¼NW¼	39.4	SW¼NW¼	40.2	<b>40.2</b>	A
SE¼NW¼	39.4	SE¼NW¼	40.2	<b>40.2</b>	A
NE¼SW¼	40	NE¼SW¼	40.2	<b>40.2</b>	A
NW¼SW¼	38.4	NW¼SW¼	38.8	<b>38.8</b>	A
SW¼SW¼	38	SW¼SW¼	37.1	<b>37.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 39 South, Range 11.5 East

SE¼SW¼	39.3	SE¼SW¼	38.5	<b>38.5</b>	A
NE¼SE¼	40	NE¼SE¼	40.3	<b>40.3</b>	A
NW¼SE¼	39.7	NW¼SE¼	40.3	<b>40.3</b>	A
SW¼SE¼	37.2	SW¼SE¼	35.9	<b>35.9</b>	A
SE¼SE¼	37.8	SE¼SE¼	38.3	<b>38.3</b>	A
<b>SECTION TOTAL</b>	619	<b>SECTION TOTAL</b>	<b>625.4</b>		
<b>TOWNSHIP TOTAL</b>	<b>6465.5</b>	<b>TOWNSHIP TOTAL</b>	<b>6485.3</b>		

6485.3  
- 6465.5  
19.8

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
SW¼NE¼	5.0	2.6	SW¼NE¼				A
				5	4.3		
				8	8.5		
						<b>12.8</b>	
SE¼NW¼	6.0	1.3	SE¼NW¼				A
				6	2.4		
				7	17.2		
						<b>19.6</b>	
SE¼NW¼	7.0	17.8					
NE¼SW¼		36.1	NE¼SW¼		33.8	<b>33.8</b>	A
SW¼SW¼		6.9	SW¼SW¼		6.1	<b>6.1</b>	A
SE¼SW¼		41.2	SE¼SW¼		40.5	<b>40.5</b>	A
NW¼SE¼	8.0	44.0	NW¼SE¼				A
				8	33.2		
						<b>33.2</b>	
SW¼SE¼		41.5	SW¼SE¼		40.5	<b>40.5</b>	A
SE¼SE¼	9.0	37.7	SE¼SE¼				A
				9	30.7		
						<b>30.7</b>	
			NE¼SE¼				A
				9			
					5.7		
						<b>5.7</b>	
<b>SECTION TOTAL</b>	<b>229.1</b>		<b>SECTION TOTAL</b>			<b>222.9</b>	
<b>Section 5</b>			<b>Section 5</b>				
NE¼NW¼		<b>5.7</b>	NE¼NW¼				
				8	5.7		
						<b>5.7</b>	
NW¼NW¼		1.7	NW¼NW¼				
				9	1.7		
						<b>1.7</b>	
<b>SECTION TOTAL</b>	<b>7.4</b>		<b>SECTION TOTAL</b>			<b>7.4</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT	These were added, deleted or revised when supported by the maps
LOTS (GL)	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

Section 11		Section 11			
NE¼SE¼	3.0	NE¼SE¼	3.2	3.2	A
SE¼ SE¼	14.8	SE¼ SE¼	15.1	15.1	A
<b>SECTION TOTAL</b>	<b>17.8</b>	<b>SECTION TOTAL</b>	<b>18.3</b>		
Section 12		Section 12			
NE¼NE¼	40.0	NE¼NE¼	40.2	40.2	A
NW¼NE¼	40.1	NW¼NE¼	40.7	40.7	A
SW¼NE¼	40.3	SW¼NE¼	40.9	40.9	A
SE¼NE¼	39.9	SE¼NE¼	40.9	40.9	A
NE¼NW¼	40.3	NE¼NW¼	40.6	40.6	A
NW¼NW¼	18.8	NW¼NW¼	18.4	18.4	A
SW¼NW¼	30.9	SW¼NW¼	30.8	30.8	A
SE¼NW¼	40.5	SE¼NW¼	40.6	40.6	A
NE¼SW¼	40.3	NE¼SW¼	40.5	40.5	A
NW¼SW¼	39.9	NW¼SW¼	40.0	40	A
SW¼SW¼	40.5	SW¼SW¼	40.5	40.5	A
SE¼SW¼	40.3	SE¼SW¼	40.5	40.5	A
NE¼SE¼	39.9	NE¼SE¼	40.8	40.8	A
NW¼SE¼	40.3	NW¼SE¼	40.8	40.8	A
SW¼SE¼	40.3	SW¼SE¼	40.6	40.6	A
SE¼SE¼	40.0	SE¼SE¼	40.5	40.5	A
<b>SECTION TOTAL</b>	<b>612.3</b>	<b>SECTION TOTAL</b>	<b>617.3</b>		
Section 13		Section 13			
NE¼NE¼	40.1	NE¼NE¼	40.5	40.5	A
NW¼NE¼	40.0	NW¼NE¼	40.5	40.5	A
SW¼NE¼	40.3	SW¼NE¼	40.3	40.3	A
SE¼NE¼	40.3	SE¼NE¼	40.3	40.3	A
NE¼NW¼	40.3	NE¼NW¼	40.5	40.5	A
NW¼NW¼	40.5	NW¼NW¼	40.5	40.5	A
SW¼NW¼	40.7	SW¼NW¼	40.4	40.4	A
SE¼NW¼	40.3	SE¼NW¼	40.3	40.3	A
NE¼SW¼	40.8	NE¼SW¼	40.6	40.6	A
NW¼SW¼	40.8	NW¼SW¼	40.7	40.7	A
SW¼SW¼	40.4	SW¼SW¼	40.8	40.8	A
SE¼SW¼	40.3	SE¼SW¼	40.7	40.7	A
NE¼SE¼	40.3	NE¼SE¼	40.3	40.3	A
NW¼SE¼	40.1	NW¼SE¼	40.2	40.2	A
SW¼SE¼	40.0	SW¼SE¼	40.7	40.7	A
SE¼SE¼	40.4	SE¼SE¼	40.3	40.3	A
<b>SECTION TOTAL</b>	<b>645.6</b>	<b>SECTION TOTAL</b>	<b>647.6</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

<b>Section 14</b>		<b>Section 14</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	26.8	NE $\frac{1}{4}$ NE $\frac{1}{4}$	27.9	<b>27.9</b>	A
SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	1.5	<b>1.5</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	38.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.0	<b>39.0</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.7	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.6	<b>40.6</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	11.1	NW $\frac{1}{4}$ SE $\frac{1}{4}$	12.5	<b>12.5</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	22.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$	23.5	<b>23.5</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.7	<b>40.7</b>	A
<b>SECTION TOTAL</b>	<b>180.8</b>	<b>SECTION TOTAL</b>	<b>185.7</b>		
<b>Section 16</b>		<b>Section 16</b>			
Lot 4	0.8	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A
		3	0.7		
		4	0.1		
				<b>0.8</b>	
Lot 5	17.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$			A
		5	16.3		
				<b>16.3</b>	
Lot 6	10.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$			A
		6	10.4		
				<b>10.4</b>	
<b>SECTION TOTAL</b>	<b>29.1</b>	<b>SECTION TOTAL</b>	<b>27.5</b>		
<b>Section 17</b>		<b>Section 17</b>			
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>	<b>0.0</b>	
<b>Section 21</b>		<b>Section 21</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	<b>40.1</b>	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.4	<b>40.4</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	25.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		1	11.1		
		4	16.1		
				<b>27.2</b>	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	14.1	SW $\frac{1}{4}$ NE $\frac{1}{4}$	13.5	<b>13.5</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	9.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A
		2	1.8		
		3	8.3		
				<b>10.1</b>	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	4.8	SE $\frac{1}{4}$ NW $\frac{1}{4}$	4.7	<b>4.7</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	19.0	NE $\frac{1}{4}$ SW $\frac{1}{4}$	22.2	<b>22.2</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

NE¼SE¼	23.1	NE¼SE¼	22.1	<b>22.1</b>	A
NW¼SE¼	37.3	NW¼SE¼	38.1	<b>38.1</b>	A
SW¼SE¼	1.1	SW¼SE¼	1.8	<b>1.8</b>	A
SE¼SE¼	20.4	SE¼SE¼	22.0	<b>22.0</b>	A
<b>SECTION TOTAL</b>	<b>195.3</b>	<b>SECTION TOTAL</b>	<b>202.1</b>		
<b>Section 22</b>		<b>Section 22</b>			
NE¼NE¼	<b>0.2</b>	NE¼NE¼	<b>0.0</b>	<b>0.0</b>	
NW¼NE¼	37.9	NW¼NE¼	37.5	<b>37.5</b>	A
SW¼NE¼	6	SW¼NE¼			A
			6	37.7	
			<b>37.7</b>		
SE¼NE¼	1.4	SE¼NE¼			A
SE¼NE¼	5	SE¼NE¼	5	13.2	
SE¼NE¼	10	SE¼NE¼	10	14.4	
			<b>27.6</b>		
SW¼NW¼	9	SW¼NW¼			A
	30		9	30.8	
SW¼NW¼	1	SW¼NW¼	1	0.4	
	0.4		<b>31.2</b>		
SE¼NW¼	20	SE¼NW¼	20	<b>20</b>	A
NE¼SW¼	8	NE¼SW¼			A
	12.5		8	14.1	
			<b>14.1</b>		
NW¼SW¼	2	NW¼SW¼	2.1	<b>2.1</b>	A
SW¼SW¼	35.7	SW¼SW¼	35	<b>35</b>	A
SE¼SW¼	7.6	SE¼SW¼	6.1	<b>6.1</b>	A
		NE¼SE¼			A, K
			10	15.9	
			<b>15.9</b>		
NW¼SE¼	3	NW¼SE¼			A
	1.8		3	1.8	
NW¼SE¼	7	NW¼SE¼	7	25.7	
	25.1		<b>27.5</b>		
SW¼SE¼	3.6	SW¼SE¼	3.8	<b>3.8</b>	A
SE¼SE¼	4	SE¼SE¼			A
	1.3		11	2.3	
			<b>2.3</b>		
<b>SECTION TOTAL</b>	<b>242.8</b>	<b>SECTION TOTAL</b>	<b>260.8</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

Section 23		Section 23		Section 23	
NE¼NE¼	36	NE¼NE¼	34.6	<b>34.6</b>	A
NW¼NE¼	16.9	NW¼NE¼	18.2	<b>18.2</b>	A
SW¼NE¼	40.3	SW¼NE¼	40.8	<b>40.8</b>	A
SE¼NE¼	40.3	SE¼NE¼	38.6	<b>38.6</b>	A
SW¼NW¼	3.3	SW¼NW¼			A
		8	2.4		
				<b>2.4</b>	
SE¼NW¼	7.1	SE¼NW¼			A
		5	8		
				<b>8</b>	
NE¼SW¼	26.4	NE¼SW¼			A
		6	25.8		
				<b>25.8</b>	
NW¼SW¼	38	NW¼SW¼			A
		7	38.2		
				<b>38.2</b>	
SW¼SW¼	1.4	SW¼SW¼			F
		9	0		
				<b>0</b>	
SE¼SW¼	32.2	SE¼SW¼	31.9	<b>31.9</b>	A
NE¼SE¼	40.4	NE¼SE¼	39.1	<b>39.1</b>	A
NW¼SE¼	39.6	NW¼SE¼	39.9	<b>39.9</b>	A
SW¼SE¼	39.9	SW¼SE¼	37.6	<b>37.6</b>	A
SE¼SE¼	36.6	SE¼SE¼	30.3	<b>30.3</b>	A
<b>SECTION TOTAL</b>	<b>398.4</b>	<b>SECTION TOTAL</b>	<b>385.4</b>		
Section 24		Section 24		Section 24	
NE¼NE¼	40.5	NE¼NE¼	40	<b>40</b>	A
NW¼NE¼	40.5	NW¼NE¼	40.5	<b>40.5</b>	A
SW¼NE¼	37.8	SW¼NE¼	36.5	<b>36.5</b>	A
SE¼NE¼	40.5	SE¼NE¼	39.5	<b>39.5</b>	A
NE¼NW¼	40.1	NE¼NW¼	40.2	<b>40.2</b>	A
NW¼NW¼	36	NW¼NW¼	34.5	<b>34.5</b>	A
SW¼NW¼	39.9	SW¼NW¼	38.9	<b>38.9</b>	A
SE¼NW¼	33.9	SE¼NW¼	31.8	<b>31.8</b>	A
NE¼SW¼	40.3	NE¼SW¼	39.3	<b>39.3</b>	A
NW¼SW¼	40.4	NW¼SW¼	39.3	<b>39.3</b>	A
SW¼SW¼	40.5	SW¼SW¼	35.8	<b>35.8</b>	A
SE¼SW¼	40.3	SE¼SW¼	35.4	<b>35.4</b>	A
NE¼SE¼	34.6	NE¼SE¼	32.2	<b>32.2</b>	A
NW¼SE¼	36	NW¼SE¼	33.8	<b>33.8</b>	A
SW¼SE¼	40.5	SW¼SE¼	37.3	<b>37.3</b>	A
SE¼SE¼	40.5	SE¼SE¼	39.2	<b>39.2</b>	A
<b>SECTION TOTAL</b>	<b>622.3</b>	<b>SECTION TOTAL</b>	<b>594.2</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

Section 25		Section 25		Section 25	
NE¼NE¼	40.4	NE¼NE¼	37.3	<b>37.3</b>	A
NW¼NE¼	40.4	NW¼NE¼	35.6	<b>35.6</b>	A
SW¼NE¼	40.4	SW¼NE¼	40.8	<b>40.8</b>	A
SE¼NE¼	40.4	SE¼NE¼	33.3	<b>33.3</b>	A
NE¼NW¼	34.6	NE¼NW¼	34.4	<b>34.4</b>	A
NW¼NW¼	32	NW¼NW¼	30.3	<b>30.3</b>	A
SW¼NW¼	30.5	SW¼NW¼	31.4	<b>31.4</b>	A
SE¼NW¼	15	SE¼NW¼	16.4	<b>16.4</b>	A
NE¼SW¼	36.5	NE¼SW¼	36.9	<b>36.9</b>	A
NW¼SW¼	40.4	NW¼SW¼	40.3	<b>40.3</b>	A
SW¼SW¼	40.5	SW¼SW¼	40.3	<b>40.3</b>	A
SE¼SW¼	40.5	SE¼SW¼	39.6	<b>39.6</b>	A
NE¼SE¼	40.4	NE¼SE¼	38.9	<b>38.9</b>	A
NW¼SE¼	40.4	NW¼SE¼	39.5	<b>39.5</b>	A
SW¼SE¼	40.5	SW¼SE¼	40.6	<b>40.6</b>	A
SE¼SE¼	40.5	SE¼SE¼	38.8	<b>38.8</b>	A
<b>SECTION TOTAL</b>	<b>593.4</b>	<b>SECTION TOTAL</b>	<b>574.4</b>		
Section 26		Section 26		Section 26	
NE¼NE¼	36.7	NE¼NE¼	35.8	<b>35.8</b>	A
NW¼NE¼	40.1	NW¼NE¼	38.1	<b>38.1</b>	A
SW¼NE¼	40.5	SW¼NE¼	40.9	<b>40.9</b>	A
SE¼NE¼	40.6	SE¼NE¼	39.3	<b>39.3</b>	A
NE¼NW¼	39.9	NE¼NW¼	36.7	<b>36.7</b>	A
NW¼NW¼	3.7	NW¼NW¼			A
			3.3		
				<b>3.3</b>	
SW¼NW¼	21.5	SW¼NW¼	19	<b>19</b>	A
SE¼NW¼	40.4	SE¼NW¼	37.7	<b>37.7</b>	A
NE¼SW¼	40.7	NE¼SW¼	36.6	<b>36.6</b>	A
NW¼SW¼	38.5	NW¼SW¼	36.8	<b>36.8</b>	A
SW¼SW¼	40.1	SW¼SW¼	39.2	<b>39.2</b>	A
SE¼SW¼	40.3	SE¼SW¼	37	<b>37</b>	A
NE¼SE¼	40.1	NE¼SE¼	38	<b>38</b>	A
NW¼SE¼	40.1	NW¼SE¼	39.5	<b>39.5</b>	A
SW¼SE¼	40.3	SW¼SE¼	40.4	<b>40.4</b>	A
SE¼SE¼	40.1	SE¼SE¼	39.3	<b>39.3</b>	A
<b>SECTION TOTAL</b>	<b>583.6</b>	<b>SECTION TOTAL</b>	<b>557.6</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

Section 27		Section 27			
SW¼NE¼	6.9	SW¼NE¼	3.1	3.1	A
NE¼NW¼	15.7	NE¼NW¼	13.5	13.5	A
NW¼NW¼	17.5	NW¼NW¼	18.7	18.7	A
SE¼NW¼	13.7	SE¼NW¼	13.1	13.1	A
NE¼SW¼	4.4	NE¼SW¼	5.4	5.4	A
SW¼SW¼	4.6	SW¼SW¼	0	0	B
SE¼SE¼	29.5	SE¼SE¼	26.4	26.4	A
Lot 2	18.1	NW¼SE¼			A,B
Lot 5	17	2	18.7		
				18.7	
Lot 3	11.9	SW¼SE¼			A
Lot 6	14.4	3	11.9		
		6	0		
				11.9	
Lot 4	21.3	NE¼SE¼			A
		4	4.2		
				4.2	
SECTION TOTAL	175	SECTION TOTAL		115	
Section 34		Section 34			
Lot 5	0.2	SE¼SW¼			A
		6	1.8		
Lot 6	1.9	9	13.7		
				15.5	
Lot 7	1.5	NE¼SW¼			A
		7	1.4		
		9	1.5		
				2.9	
Lot 8	18.5	NW¼SE¼			A
		8	14.7		
Lot 9	15.6	10	7.2		
Lot 10	49.5			21.9	
		SW¼SE¼			A
		8	0.5		
		10	37.9		
				38.4	
Lot 11	37.3	SE¼SE¼			A
		11	34.3		
				34.3	
Lot 12	38.7	NE¼SE¼			A
		12	31.1		
				31.1	
Lot 13	48.1	SE¼NE¼			A
		13	39.7		
				39.7	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

		SW¼NE¼		A
		13	3	
			<b>3</b>	
Lot 14	48.8	NE¼NE¼		A
		14	40.1	
			<b>40.1</b>	
		NW¼NE¼		A
		14	4.7	
			<b>4.7</b>	
<b>SECTION TOTAL</b>	<b>260.1</b>	<b>SECTION TOTAL</b>	<b>231.6</b>	
<b>Section 35</b>		<b>Section 35</b>		
NE¼NE¼	40.7	NE¼NE¼	39.4	<b>39.4</b> A
NW¼NE¼	40.8	NW¼NE¼	40.4	<b>40.4</b> A
SW¼NE¼	40.8	SW¼NE¼	40.3	<b>40.3</b> A
SE¼NE¼	40.7	SE¼NE¼	39	<b>39</b> A
NE¼NW¼	40.8	NE¼NW¼	37.2	<b>37.2</b> A
NW¼NW¼	40.9	NW¼NW¼	40.1	<b>40.1</b> A
SW¼NW¼	40.9	SW¼NW¼	36	<b>36</b> A
SE¼NW¼	40.9	SE¼NW¼	37.2	<b>37.2</b> A
NE¼SW¼	40.9	NE¼SW¼	36.9	<b>36.9</b> A, K
NW¼SW¼	40.9	NW¼SW¼	39.2	<b>39.2</b> A
SW¼SW¼	40.9	SW¼SW¼	37.2	<b>37.2</b> A
SE¼SW¼	40.9	SE¼SW¼	36.1	<b>36.1</b> A
NE¼SE¼	40.8	NE¼SE¼	38.2	<b>38.2</b> A
NW¼SE¼	40.8	NW¼SE¼	39.9	<b>39.9</b> A
SW¼SE¼	40.8	SW¼SE¼	37.1	<b>37.1</b> A
SE¼SE¼	40.8	SE¼SE¼	38.2	<b>38.2</b> A
<b>SECTION TOTAL</b>	<b>653.3</b>	<b>SECTION TOTAL</b>	<b>612.4</b>	
<b>Section 36</b>		<b>Section 36</b>		
NE¼NE¼	40.5	NE¼NE¼	38.9	<b>38.9</b> A
NW¼NE¼	40.6	NW¼NE¼	40.7	<b>40.7</b> A
SW¼NE¼	40.6	SW¼NE¼	40.7	<b>40.7</b> A
SE¼NE¼	40.5	SE¼NE¼	39.1	<b>39.1</b> A
NE¼NW¼	40.6	NE¼NW¼	39.6	<b>39.6</b> A
NW¼NW¼	40.7	NW¼NW¼	40.7	<b>40.7</b> A
SW¼NW¼	40.7	SW¼NW¼	40.7	<b>40.7</b> A
SE¼NW¼	40.6	SE¼NW¼	39.5	<b>39.5</b> A
NE¼SW¼	40.7	NE¼SW¼	40.3	<b>40.3</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 8 East

NW¼SW¼	40.7	NW¼SW¼	40.7	<b>40.7</b>	A
SW¼SW¼	40.7	SW¼SW¼	39.6	<b>39.6</b>	A
SE¼SW¼	40.6	SE¼SW¼	38.9	<b>38.9</b>	A
NE¼SE¼	40.6	NE¼SE¼	39	<b>39</b>	A
NW¼SE¼	40.6	NW¼SE¼	40.7	<b>40.7</b>	A
SW¼SE¼	40.6	SW¼SE¼	39.4	<b>39.4</b>	A
SE¼SE¼	40.6	SE¼SE¼	37.7	<b>37.7</b>	A
<b>SECTION TOTAL</b>		<b>SECTION TOTAL</b>		<b>636.2</b>	
<b>TOWNSHIP TOTAL</b>		<b>TOWNSHIP TOTAL</b>		<b>5896.4</b>	

5896.4  
 - 6096.2  
 -199.8

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE¼NE¼		36.2	NE¼NE¼				A
				1	35.9		
						<b>35.9</b>	
NW¼NE¼		37.8	NW¼NE¼				A
				2	37.8		
						<b>37.8</b>	
SW¼NE¼		40.5	SW¼NE¼			<b>40.3</b>	A
SE¼NE¼		36.2	SE¼NE¼			<b>36.2</b>	A
NE¼NW¼		30.6	NE¼NW¼				A
				3	30.5		
						<b>30.5</b>	
NW¼NW¼		37.1	NW¼NW¼				
				4	37.0		
						<b>37.0</b>	A
SW¼NW¼		34.0	SW¼NW¼		33.5	<b>33.5</b>	A
SE¼NW¼		36.6	SE¼NW¼		36.8	<b>36.8</b>	A
NE¼SW¼		37.7	NE¼SW¼		37.0	<b>37.0</b>	A
NW¼SW¼		34.5	NW¼SW¼		34.5	<b>34.5</b>	A
SW¼SW¼		38.9	SW¼SW¼		38.4	<b>38.4</b>	A
SE¼SW¼		37.0	SE¼SW¼		36.8	<b>36.8</b>	A
NE¼SE¼		39.5	NE¼SE¼		39.2	<b>39.2</b>	A
NW¼SE¼		39.8	NW¼SE¼		39.8	<b>39.8</b>	A
SW¼SE¼		37.3	SW¼SE¼		37.1	<b>37.1</b>	A
SE¼SE¼		36.9	SE¼SE¼		36.5	<b>36.5</b>	A
<b>SECTION TOTAL</b>		<b>590.6</b>	<b>SECTION TOTAL</b>			<b>587.3</b>	
<b>Section 2</b>			<b>Section 2</b>				
NE¼NE¼		36.3	NE¼NE¼				A
				1	36.3		
						<b>36.3</b>	
NW¼NE¼		35.4	NW¼NE¼				A
				2	35.2		
						<b>35.2</b>	
SW¼NE¼		40.5	SW¼NE¼		40.6	<b>40.6</b>	A
SE¼NE¼		39.1	SE¼NE¼		38.8	<b>38.8</b>	A

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO

GOVERNMENT LOTS (GL) These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NE¼NW¼	37.0	NE¼NW¼		A
		3	37.0	
			<b>37.0</b>	
NW¼NW¼	38.5	NW¼NW¼		A
		4	38.6	
			<b>38.6</b>	
SW¼NW¼	20.5	SW¼NW¼	20.5	<b>20.5</b> A
SE¼NW¼	33.4	SE¼NW¼	33.4	<b>33.4</b> A
NE¼SW¼	36.6	NE¼SW¼	36.6	<b>36.6</b> A
NW¼SW¼	31.0	NW¼SW¼	31.2	<b>31.2</b> A
SW¼SW¼	37.5	SW¼SW¼	37.4	<b>37.4</b> A
SE¼SW¼	37.1	SE¼SW¼	37.1	<b>37.1</b> A
NE¼SE¼	38.1	NE¼SE¼	37.0	<b>37.0</b> A
NW¼SE¼	40.5	NW¼SE¼	40.6	<b>40.6</b> A
SW¼SE¼	38.6	SW¼SE¼	37.9	<b>37.9</b> A
SE¼SE¼	39.0	SE¼SE¼	37.9	<b>37.9</b> A
<b>SECTION TOTAL</b>	<b>579.1</b>	<b>SECTION TOTAL</b>	<b>576.1</b>	
<b>Section 3</b>		<b>Section 3</b>		
NE¼NE¼	38.0	NE¼NE¼		A
		1	35.8	
			<b>35.8</b>	
NW¼NE¼	36.3	NW¼NE¼		A
		2	32.2	
			<b>32.2</b>	
SW¼NE¼	40.4	SW¼NE¼	40.4	<b>40.4</b> A
SE¼NE¼	39.6	SE¼NE¼	39.5	<b>39.5</b> A
NE¼NW¼	35.8	NE¼NW¼		A
		3	35.5	
			<b>35.5</b>	
NW¼NW¼	31.6	NW¼NW¼		A
		4	31.5	
			<b>31.5</b>	
SW¼NW¼	40.5	SW¼NW¼	40.7	<b>40.7</b> A
SE¼NW¼	40.1	SE¼NW¼	40.1	<b>40.1</b> A
NE¼SW¼	41.0	NE¼SW¼	40.6	<b>40.6</b> A
NW¼SW¼	40.9	NW¼SW¼	40.6	<b>40.6</b> A
SW¼SW¼	36.3	SW¼SW¼	35.2	<b>35.2</b> A
SE¼SW¼	38.9	SE¼SW¼	38.8	<b>38.8</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NE¼SE¼	36.8	NE¼SE¼	36.9	<b>36.9</b>	A
NW¼SE¼	40.8	NW¼SE¼	40.5	<b>40.5</b>	A
SW¼SE¼	38.8	SW¼SE¼	38.3	<b>38.3</b>	A
SE¼SE¼	36.3	SE¼SE¼	36.2	<b>36.2</b>	A
<b>SECTION TOTAL</b>	<b>612.1</b>	<b>SECTION TOTAL</b>	<b>602.8</b>		
<b>Section 4</b>		<b>Section 4</b>			
NE¼NE¼	36.9	NE¼NE¼			A
		1	36.8		
				<b>36.8</b>	
NW¼NE¼	38.0	NW¼NE¼			A
		2	37.8		
				<b>37.8</b>	
SW¼NE¼	39.9	SW¼NE¼	40.3	<b>40.3</b>	A
SE¼NE¼	40.3	SE¼NE¼	40.9	<b>40.9</b>	A
NE¼NW¼	38.7	NE¼NW¼			A
		3	38.6		
				<b>38.6</b>	
NW¼NW¼	37.1	NW¼NW¼			A
		4	36.8		
				<b>36.8</b>	
SW¼NW¼	35.4	SW¼NW¼	34.8	<b>34.8</b>	A
SE¼NW¼	40.6	SE¼NW¼	40.7	<b>40.7</b>	A
NE¼SW¼	20.5	NE¼SW¼	20.6	<b>20.6</b>	A
NW¼SW¼	30.0	NW¼SW¼	30.0	<b>30.0</b>	A
SW¼SW¼	37.8	SW¼SW¼	37.8	<b>37.8</b>	A
SE¼SW¼	28.8	SE¼SW¼	29.7	<b>29.7</b>	C
NE¼SE¼	38.9	NE¼SE¼	38.9	<b>38.9</b>	A
NW¼SE¼	33.6	NW¼SE¼	33.6	<b>33.6</b>	A
SW¼SE¼	35.3	SW¼SE¼	35.3	<b>35.3</b>	A
SE¼SE¼	38.3	SE¼SE¼	38.1	<b>38.1</b>	A
<b>SECTION TOTAL</b>	<b>570.1</b>	<b>SECTION TOTAL</b>	<b>570.7</b>		
<b>Section 5</b>		<b>Section 5</b>			
NE¼NE¼	9.4	NE¼NE¼			A
		1	9.4		
				<b>9.4</b>	
NW¼NE¼	19.3	NW¼NE¼			A
		2	16.8		
				<b>16.8</b>	
SW¼NE¼	34.8	SW¼NE¼	35.3	<b>35.3</b>	A
SE¼NE¼	32.1	SE¼NE¼	30.5	<b>30.5</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NE¼NW¼	39.0	NE¼NW¼		A
		3	39.6	
			<b>39.6</b>	
NW¼NW¼	38.4	NW¼NW¼		A
		4	38.4	
			<b>38.4</b>	
SW¼NW¼	41.0	SW¼NW¼	41.7	<b>41.7</b> A
SE¼NW¼	40.2	SE¼NW¼	40.5	<b>40.5</b> A
NE¼SW¼	42.5	NE¼SW¼	41.7	<b>41.7</b> A
NW¼SW¼	42.2	NW¼SW¼	41.7	<b>41.7</b> A
SW¼SW¼	40.4	SW¼SW¼	40.2	<b>40.2</b> A
<b>SE¼SW¼</b>	<b>40.3</b>	<b>SE¼SW¼</b>	<b>40.3</b>	<b>40.3</b> A
NE¼SE¼	5.5	NE¼SE¼	5.5	<b>5.5</b> A
NW¼SE¼	41.8	NW¼SE¼	41.3	<b>41.3</b> A
SW¼SE¼	40.4	SW¼SE¼	40.6	<b>40.6</b> A
SE¼SE¼	38.9	SE¼SE¼	39.1	<b>39.1</b> A
<b>SECTION TOTAL</b>	<b>546.2</b>	<b>SECTION TOTAL</b>	<b>542.6</b>	
<b>Section 6</b>		<b>Section 6</b>		
SE¼NE¼	40	SE¼NE¼	40.6	<b>40.6</b> A
NE¼SW¼	41.5	NE¼SW¼	40.5	<b>40.5</b> A
NW¼SW¼	17.2	NW¼SW¼	16.4	<b>16.4</b> A
SW¼SW¼	32.3	SW¼SW¼		A
		1	32.3	
		3	0.7	
			<b>33.0</b>	
SE¼SW¼	40.1	SE¼SW¼	40.2	<b>40.2</b> A
NE¼SE¼	41.4	NE¼SE¼	40.7	<b>40.7</b> A
NW¼SE¼	41.5	NW¼SE¼	40.8	<b>40.8</b> A
SW¼SE¼	40.1	SW¼SE¼	39.9	<b>39.9</b> A
SE¼SE¼	40.4	SE¼SE¼	39.8	<b>39.8</b> A
<b>SECTION TOTAL</b>	<b>334.5</b>	<b>SECTION TOTAL</b>	<b>331.9</b>	
<b>Section 7</b>		<b>Section 7</b>		
NE¼NE¼	23.6	NE¼NE¼	23.3	<b>23.3</b> A
NW¼NE¼	3 13.1	NW¼NE¼		A, I
		3	16.5	
NW¼NE¼	6 0.3			
		6	0.4	
NW¼NE¼	11 5.4			
		11	5.1	
			<b>22.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

SE¼NE¼	12	38	SW¼NE¼		A
			12	30.2	
				<b>30.2</b>	
SE¼NE¼	4	3	SE¼NE¼		A
			4	3.4	
			12	2.7	
				<b>6.1</b>	
NE¼NW¼	2	6	NE¼NW¼		A
			2	6.7	
NE¼NW¼	7	1.3			
			7	1.5	
NE¼NW¼	10	26.2			
			10	25.4	
				<b>33.6</b>	
NW¼NW¼	1	6.4	NW¼NW¼		A
			1	1.8	
NW¼NW¼	8	2.8			
			8	2.2	
NW¼NW¼	9	28			
			9	24	
				<b>28.0</b>	
SW¼NW¼	40		SW¼NW¼	39.3	A
SE¼NW¼	40		SE¼NW¼	39.8	A
NE¼SW¼	36		NE¼SW¼	40.5	A, I
NW¼SW¼	36		NW¼SW¼	38.9	A, I
SW¼SW¼	40		SW¼SW¼	38.8	A
SE¼SW¼	40		SE¼SW¼	40.8	A
NE¼SE¼	13	31.6	NE¼SE¼		A
			4	0.4	
			13	32.3	
				<b>32.7</b>	
NW¼SE¼	36		NW¼SE¼	40.4	A, I
SW¼SE¼	40		SW¼SE¼	40.6	A
SE¼SE¼	40		SE¼SE¼	39.1	A
<b>SECTION TOTAL</b>	<b>533.7</b>		<b>SECTION TOTAL</b>	<b>534.1</b>	
<b>Section 8</b>			<b>Section 8</b>		
NE¼NE¼	35.3		NE¼NE¼	35.4	A
NW¼NE¼	40.3		NW¼NE¼	40.1	A
SW¼NE¼	31.1		SW¼NE¼	31	A
SE¼NE¼	38.9		SE¼NE¼	35.2	A
NE¼NW¼	40		NE¼NW¼	40.2	A
NW¼NW¼	39.8		NW¼NW¼	40.1	A
SW¼NW¼	22.6		SW¼NW¼	23	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

SE¼NW¼	29.9	SE¼NW¼	30.1	<b>30.1</b>	A
NE¼SW¼	6.1	NE¼SW¼	6.2	<b>6.2</b>	A
NW¼SW¼	5	3.4	NW¼SW¼		A
			0.4		
			1	1.4	
			5	1.5	
				<b>3.3</b>	
SW¼SW¼	6	27.9	SW¼SW¼		A
			3	0.3	
			6	25	
				<b>25.3</b>	
NE¼SE¼	36.9	NE¼SE¼	36.8	<b>36.8</b>	A
NW¼SE¼	2.2	NW¼SE¼	2.2	<b>2.2</b>	A
<b>SECTION TOTAL</b>	<b>354.4</b>	<b>SECTION TOTAL</b>	<b>348.9</b>		
<b>Section 9</b>		<b>Section 9</b>			
NE¼NE¼	38.5	NE¼NE¼	37.4	<b>37.4</b>	A
NW¼NE¼	38.3	NW¼NE¼	38	<b>38.0</b>	A
SW¼NE¼	40	SW¼NE¼	39	<b>39.0</b>	A
SE¼NE¼	23.4	SE¼NE¼	24	<b>24.0</b>	A
NE¼NW¼	38.2	NE¼NW¼	37.8	<b>37.8</b>	A
NW¼NW¼	38.4	NW¼NW¼	38.1	<b>38.1</b>	A
SW¼NW¼	39.2	SW¼NW¼	39.2	<b>39.2</b>	A
SE¼NW¼	40.7	SE¼NW¼	40.7	<b>40.7</b>	A
NE¼SW¼	38.2	NE¼SW¼	38.2	<b>38.2</b>	A
NW¼SW¼	32.2	NW¼SW¼	32.1	<b>32.1</b>	A
SE¼SW¼	0.8	SE¼SW¼	0.8	<b>0.8</b>	A
NE¼SE¼	38.6	NE¼SE¼	38.2	<b>38.2</b>	A
NW¼SE¼	41	NW¼SE¼	40.6	<b>40.6</b>	A
SW¼SE¼	24.4	SW¼SE¼	24.1	<b>24.1</b>	A
SE¼SE¼	38.1	SE¼SE¼	36.4	<b>36.4</b>	A
<b>SECTION TOTAL</b>	<b>510</b>	<b>SECTION TOTAL</b>	<b>504.6</b>		
<b>Section 10</b>		<b>Section 10</b>			
NE¼NE¼	38	NE¼NE¼	37	<b>37.0</b>	A
NW¼NE¼	37.6	NW¼NE¼	37.7	<b>37.7</b>	A
SW¼NE¼	40.2	SW¼NE¼	40.41	<b>40.4</b>	A
SE¼NE¼	40.6	SE¼NE¼	39.4	<b>39.4</b>	A
NE¼NW¼	38	NE¼NW¼	37.5	<b>37.5</b>	A
NW¼NW¼	36	NW¼NW¼	36.3	<b>36.3</b>	A
SW¼NW¼	39.8	SW¼NW¼	39.9	<b>39.9</b>	A
SE¼NW¼	39.3	SE¼NW¼	39.2	<b>39.2</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NE¼SW¼	39.4	NE¼SW¼	39.6	<b>39.6</b>	A
NW¼SW¼	40	NW¼SW¼	40	<b>40.0</b>	A
SW¼SW¼	28.7	SW¼SW¼	29	<b>29.0</b>	A
SE¼SW¼	15.9	SE¼SW¼	15.9	<b>15.9</b>	A
NE¼SE¼	32.5	NE¼SE¼	31.7	<b>31.7</b>	A
NW¼SE¼	40	NW¼SE¼	39.6	<b>39.6</b>	A
SW¼SE¼	13.6	SW¼SE¼	11.7	<b>11.7</b>	A
SE¼SE¼	23.4	SE¼SE¼	20.4	<b>20.4</b>	A
<b>SECTION TOTAL</b>	<b>543</b>	<b>SECTION TOTAL</b>	<b>535.3</b>		
<b>Section 11</b>		<b>Section 11</b>			
NE¼NE¼	38.3	NE¼NE¼	37.7	<b>37.7</b>	A
NW¼NE¼	36.9	NW¼NE¼	32.9	<b>32.9</b>	A
SW¼NE¼	40.3	SW¼NE¼	40.6	<b>40.6</b>	A
SE¼NE¼	39.3	SE¼NE¼	39.1	<b>39.1</b>	A
NE¼NW¼	36.7	NE¼NW¼	35.8	<b>35.8</b>	A
NW¼NW¼	35.1	NW¼NW¼	33.9	<b>33.9</b>	A
SW¼NW¼	38.6	SW¼NW¼	38.4	<b>38.4</b>	A
SE¼NW¼	40.5	SE¼NW¼	39.8	<b>39.8</b>	A
NE¼SW¼	40.1	NE¼SW¼	39.9	<b>39.9</b>	A
NW¼SW¼	36.3	NW¼SW¼	36.2	<b>36.2</b>	A
SW¼SW¼	39.3	SW¼SW¼	39.4	<b>39.4</b>	A
SE¼SW¼	38.6	SE¼SW¼	38.8	<b>38.8</b>	A
NE¼SE¼	39.8	NE¼SE¼	39.7	<b>39.7</b>	A
NW¼SE¼	40	NW¼SE¼	40.6	<b>40.6</b>	A
SW¼SE¼	40.3	SW¼SE¼	40.6	<b>40.6</b>	A
SE¼SE¼	36.1	SE¼SE¼	36.6	<b>36.6</b>	A
<b>SECTION TOTAL</b>	<b>616.2</b>	<b>SECTION TOTAL</b>	<b>610.0</b>		
<b>Section 12</b>		<b>Section 12</b>			
NE¼NE¼	34.5	NE¼NE¼	33.4	<b>33.4</b>	A
NW¼NE¼	33.9	NW¼NE¼	30.7	<b>30.7</b>	A
SW¼NE¼	37.7	SW¼NE¼	38.1	<b>38.1</b>	A
SE¼NE¼	33.6	SE¼NE¼	33.4	<b>33.4</b>	A
NE¼NW¼	38.8	NE¼NW¼	38	<b>38.0</b>	A
NW¼NW¼	38.2	NW¼NW¼	36.5	<b>36.5</b>	A
SW¼NW¼	39.6	SW¼NW¼	39	<b>39.0</b>	A
SE¼NW¼	42.7	SE¼NW¼	40.5	<b>40.5</b>	A
NE¼SW¼	41.9	NE¼SW¼	40.6	<b>40.6</b>	A
NW¼SW¼	40.4	NW¼SW¼	39.7	<b>39.7</b>	A
SW¼SW¼	40.1	SW¼SW¼	39.4	<b>39.4</b>	A
SE¼SW¼	38.6	SE¼SW¼	38.9	<b>38.9</b>	A
NE¼SE¼	37.1	NE¼SE¼	37.3	<b>37.3</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NW¼SE¼	37.6	NW¼SE¼	37.8	<b>37.8</b>	A
SW¼SE¼	36.8	SW¼SE¼	37.5	<b>37.5</b>	A
SE¼SE¼	39.2	SE¼SE¼	38.8	<b>38.8</b>	A
<b>SECTION TOTAL</b>	<b>610.7</b>	<b>SECTION TOTAL</b>	<b>599.6</b>		
<b>Section 13</b>		<b>Section 13</b>			
NE¼NE¼	38.6	NE¼NE¼	38.7	<b>38.7</b>	A
NW¼NE¼	40	NW¼NE¼	40.5	<b>40.5</b>	A
SW¼NE¼	39	SW¼NE¼	39.3	<b>39.3</b>	A
SE¼NE¼	37.2	SE¼NE¼	37.2	<b>37.2</b>	A
NE¼NW¼	38.5	NE¼NW¼	39.2	<b>39.2</b>	A
NW¼NW¼	38	NW¼NW¼	37.6	<b>37.6</b>	A
SW¼NW¼	33.7	SW¼NW¼	34.3	<b>34.3</b>	A
SE¼NW¼	38.7	SE¼NW¼	39.3	<b>39.3</b>	A
NE¼SW¼	40	NE¼SW¼	38.3	<b>38.3</b>	A
NW¼SW¼	33.5	NW¼SW¼	34	<b>34.0</b>	A
SW¼SW¼	36.7	SW¼SW¼	37.2	<b>37.2</b>	A
SE¼SW¼	37.2	SE¼SW¼	37.8	<b>37.8</b>	A
NE¼SE¼	35.7	NE¼SE¼	35.6	<b>35.6</b>	A
NW¼SE¼	38.2	NW¼SE¼	38.1	<b>38.1</b>	A
SW¼SE¼	37.8	SW¼SE¼	38.2	<b>38.2</b>	A
SE¼SE¼	31.5	SE¼SE¼	31.4	<b>31.4</b>	A
<b>SECTION TOTAL</b>	<b>594.3</b>	<b>SECTION TOTAL</b>	<b>596.7</b>		
<b>Section 14</b>		<b>Section 14</b>			
NE¼NE¼	39.8	NE¼NE¼	39.6	<b>39.6</b>	A
NW¼NE¼	38.2	NW¼NE¼	38.8	<b>38.8</b>	A
SW¼NE¼	37.6	SW¼NE¼	37.7	<b>37.7</b>	A
SE¼NE¼	39	SE¼NE¼	38.7	<b>38.7</b>	A
NE¼NW¼	39.5	NE¼NW¼	39.7	<b>39.7</b>	A
NW¼NW¼	31.1	NW¼NW¼	31.5	<b>31.5</b>	A
SW¼NW¼	34.9	SW¼NW¼	34.5	<b>34.5</b>	A
SE¼NW¼	37.7	SE¼NW¼	37.3	<b>37.3</b>	A
NE¼SW¼	37.4	NE¼SW¼	37.3	<b>37.3</b>	A
NW¼SW¼	37.6	NW¼SW¼	37.4	<b>37.4</b>	A
SW¼SW¼	37.7	SW¼SW¼	38	<b>38.0</b>	A
SE¼SW¼	37.5	SE¼SW¼	37.9	<b>37.9</b>	A
NE¼SE¼	37.4	NE¼SE¼	38.3	<b>38.3</b>	A
NW¼SE¼	37.5	NW¼SE¼	38.1	<b>38.1</b>	A
SW¼SE¼	40.2	SW¼SE¼	40.5	<b>40.5</b>	A
SE¼SE¼	40	SE¼SE¼	38.8	<b>38.8</b>	A
<b>SECTION TOTAL</b>	<b>603.1</b>	<b>SECTION TOTAL</b>	<b>604.1</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

Section 15			Section 15		
SW¼NE¼	0.5		SW¼NE¼	0.6	0.6 A, I
NW¼NW¼	2.8		NW¼NW¼	3.3	3.3 A, I
SW¼NW¼	17.4		SW¼NW¼	17.7	17.7 A
SE¼NW¼	6.8		SE¼NW¼	8.8	8.8 A, I
NE¼SW¼	4.1		NE¼SW¼	3.9	3.9 A
NW¼SW¼	2.1		NW¼SW¼	2	2.0 A
NE¼SE¼	32.1		NE¼SE¼	26.3	26.3 A
NW¼SE¼	7.6		NW¼SE¼	7.5	7.5 A
SE¼SE¼	14.9		SE¼SE¼	14.8	14.8 A
<b>SECTION TOTAL</b>	<b>88.3</b>		<b>SECTION TOTAL</b>	<b>84.9</b>	
Section 16			Section 16		
NE¼NE¼	24.2		NE¼NE¼	23.4	23.4 A
SE¼NE¼	1.8		SE¼NE¼	1.6	1.6 A
<b>SECTION TOTAL</b>	<b>26</b>		<b>SECTION TOTAL</b>	<b>25.0</b>	
Section 17			Section 17		
NW¼NE¼	2,11	3.2	NW¼NE¼		A
			11	1.5	
				<b>1.5</b>	
SW¼NE¼	7,12	22.9	SW¼NE¼		A
			12	18.1	
				<b>18.1</b>	
NE¼NW¼	9,10	24.1	NE¼NW¼		A
			10	21.8	
				<b>21.8</b>	
NW¼NW¼	41.7		NW¼NW¼	41.2	41.2 A
SW¼NW¼	41.4		SW¼NW¼	40.3	40.3 A
SE¼NW¼	41.7		SE¼NW¼	39.9	39.9 A
NE¼SW¼	41.5		NE¼SW¼	40.9	40.9 A
NW¼SW¼	41.7		NW¼SW¼	40.8	40.8 A
SW¼SW¼	41.2		SW¼SW¼	40.9	40.9 A
SE¼SW¼	41.2		SE¼SW¼	41	41.0 A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NW¼SE¼	13	29.1	NW¼SE¼		A
			4	0.8	
			13	28.1	
				<b>28.9</b>	
SW¼SE¼	6,14	42	SW¼SE¼		A
			5	0.9	
			14	38.3	
				<b>39.2</b>	
<b>SECTION TOTAL</b>	<b>411.7</b>		<b>SECTION TOTAL</b>	<b>394.5</b>	
<b>Section 18</b>			<b>Section 18</b>		
NE¼NE¼	40		NE¼NE¼	39.6	<b>39.6</b> A
NW¼NE¼	40		NW¼NE¼	40.7	<b>40.7</b> A
SW¼NE¼	40		SW¼NE¼	40.8	<b>40.8</b> A
SE¼NE¼	40		SE¼NE¼	39.5	<b>39.5</b> A
NE¼NW¼	40.1		NE¼NW¼	40.8	<b>40.8</b> A
NW¼NW¼	40		NW¼NW¼	38.9	<b>38.9</b> A
SW¼NW¼	40		SW¼NW¼	38.8	<b>38.8</b> A
SE¼NW¼	40		SE¼NW¼	40.8	<b>40.8</b> A
NE¼SW¼	40		NE¼SW¼	40.9	<b>40.9</b> A
NW¼SW¼	39.9		NW¼SW¼	38.7	<b>38.7</b> A
SW¼SW¼	39.9		SW¼SW¼	38.7	<b>38.7</b> A
SE¼SW¼	40		SE¼SW¼	40.9	<b>40.9</b> A
NE¼SE¼	40		NE¼SE¼	39.6	<b>39.6</b> A
NW¼SE¼	40		NW¼SE¼	40.8	<b>40.8</b> A
SW¼SE¼	40		SW¼SE¼	40.9	<b>40.9</b> A
SE¼SE¼	40		SE¼SE¼	39.7	<b>39.7</b> A
<b>SECTION TOTAL</b>	<b>639.9</b>		<b>SECTION TOTAL</b>	<b>640.1</b>	
<b>Section 19</b>			<b>Section 19</b>		
NE¼NE¼	40.1		NE¼NE¼	39.6	<b>39.6</b> A
NW¼NE¼	40.1		NW¼NE¼	40.9	<b>40.9</b> A
SW¼NE¼	40		SW¼NE¼	40.9	<b>40.9</b> A
SE¼NE¼	40		SE¼NE¼	39.6	<b>39.6</b> A
NE¼NW¼	40.1		NE¼NW¼	41	<b>41.0</b> A
NW¼NW¼	40.1		NW¼NW¼	39	<b>39.0</b> A
SW¼NW¼	38.5		SW¼NW¼	39.1	<b>39.1</b> A
SE¼NW¼	38.9		SE¼NW¼	40.9	<b>40.9</b> A, I
NE¼SW¼	39.3		NE¼SW¼	40	<b>40.0</b> A
NW¼SW¼	35.6		NW¼SW¼	34.6	<b>34.6</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

SW¼SW¼	39.5	SW¼SW¼	39.6	<b>39.6</b>	A
SE¼SW¼	36.9	SE¼SW¼	36	<b>36.0</b>	A
NE¼SE¼	40	NE¼SE¼	39.5	<b>39.5</b>	A
NW¼SE¼	39.7	NW¼SE¼	40.9	<b>40.9</b>	A
SW¼SE¼	31.8	SW¼SE¼	33.4	<b>33.4</b>	A, I
SE¼SE¼	39.8	SE¼SE¼	39.6	<b>39.6</b>	A
<b>SECTION TOTAL</b>	<b>620.4</b>	<b>SECTION TOTAL</b>	<b>624.6</b>		
<b>Section 20</b>		<b>Section 20</b>			
Lot 5	44.2	NE¼NE¼			A
		5	4		
				<b>4.0</b>	
		NW¼NE¼			A
		5	40.7		
				<b>40.7</b>	
SW¼NE¼	41	SW¼NE¼		<b>40.9</b>	A
SE¼NE¼	4 21.7	SE¼NE¼			A
		4	20.7		
				<b>20.7</b>	
NE¼NW¼	41.1	NE¼NW¼	41	<b>41.0</b>	A
NW¼NW¼	41.4	NW¼NW¼	40.9	<b>40.9</b>	A
SW¼NW¼	41.5	SW¼NW¼	40.9	<b>40.9</b>	A
SE¼NW¼	41.2	SE¼NW¼	41	<b>41.0</b>	A
NE¼SW¼	41.5	NE¼SW¼	40.7	<b>40.7</b>	A
NW¼SW¼	41.9	NW¼SW¼	40.8	<b>40.8</b>	A
SW¼SW¼	40.7	SW¼SW¼	39.5	<b>39.5</b>	A
SE¼SW¼	41.2	SE¼SW¼	39.6	<b>39.6</b>	A
NE¼SE¼	30.8	NE¼SE¼	3 30.1		A
				<b>30.1</b>	
NW¼SE¼	41.6	NW¼SE¼	40.5	<b>40.5</b>	A
SW¼SE¼	41.5	SW¼SE¼	39.7	<b>39.7</b>	A
SE¼SE¼	41	SE¼SE¼	39.6	<b>39.6</b>	A
<b>SECTION TOTAL</b>	<b>592.3</b>	<b>SECTION TOTAL</b>	<b>580.6</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

<b>Section 21</b>		<b>Section 21</b>			
NW¼SW¼	0.9	NW¼SW¼		A, I	
			4	1.5	
			5	0.5	
				<b>2.0</b>	
SW¼SW¼	18.6	SW¼SW¼		A	
			2	1.2	
			3	2.8	
			6	12.5	
				<b>16.5</b>	
<b>SECTION TOTAL</b>	<b>19.5</b>	<b>SECTION TOTAL</b>		<b>18.5</b>	
<b>Section 23</b>		<b>Section 23</b>			
NE¼NE¼	40	NE¼NE¼	40.3	<b>40.3</b>	A
NW¼NE¼	40	NW¼NE¼	40.3	<b>40.3</b>	A
SW¼NE¼	21.5	SW¼NE¼	21.8	<b>21.8</b>	A
SE¼NE¼	23.5	SE¼NE¼	23.8	<b>23.8</b>	A
NE¼NW¼	32.4	NE¼NW¼	32.7	<b>32.7</b>	A
NW¼NW¼	10.2	NW¼NW¼	10.6	<b>10.6</b>	A
SE¼NW¼	2.3	SE¼NW¼	2.4	<b>2.4</b>	A
<b>SECTION TOTAL</b>	<b>169.9</b>	<b>SECTION TOTAL</b>		<b>171.9</b>	
<b>Section 24</b>		<b>Section 24</b>			
NE¼NE¼	28.6	NE¼NE¼	28.4	<b>28.4</b>	A
NW¼NE¼	30.8	NW¼NE¼	31.1	<b>31.1</b>	A
SW¼NE¼	5.1	SW¼NE¼	5	<b>5.0</b>	A
SE¼NE¼	5.8	SE¼NE¼	5.5	<b>5.5</b>	A
NW¼NW¼	40	NW¼NW¼	40.3	<b>40.3</b>	A
SW¼NW¼	32.8	SW¼NW¼	32.4	<b>32.4</b>	A
<b>SECTION TOTAL</b>	<b>143.1</b>	<b>SECTION TOTAL</b>		<b>142.7</b>	
<b>Section 27</b>		<b>Section 27</b>			
Lot 3	7.8	SE¼SW¼		A	
			3	6.9	
Lot 4	9.8		4	9.8	
Lot 7	45.9		7	10.6	
				<b>27.3</b>	
		SW¼SW¼		A	
			4	1.1	
			7	36.2	
				<b>37.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

NE $\frac{1}{4}$ SW $\frac{1}{4}$	2	2.8	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A
			2	2.2	
			5	0.7	
				<b>2.9</b>	
NW $\frac{1}{4}$ SW $\frac{1}{4}$	1,5,6	18.6	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A, I
			1	1.8	
			5	9.9	
			6	12.1	
				<b>23.8</b>	
<b>SECTION TOTAL</b>		<b>84.9</b>	<b>SECTION TOTAL</b>		<b>91.3</b>
<b>Section 28</b>			<b>Section 28</b>		
SW $\frac{1}{4}$ NE $\frac{1}{4}$	5	4.9	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A, I
			2	1.2	
			5	3.9	
SW $\frac{1}{4}$ NE $\frac{1}{4}$	9	15			
			9	16.5	
				<b>21.6</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$		10.6	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, I
			1	2.5	
			7	23.8	
				<b>26.3</b>	
SW $\frac{1}{4}$ NW $\frac{1}{4}$		40	SW $\frac{1}{4}$ NW $\frac{1}{4}$	39.1	<b>39.1</b> A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	6	8.4	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A
			6	2.5	
SE $\frac{1}{4}$ NW $\frac{1}{4}$	8	31.3			
			8	32.1	
				<b>34.6</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$		39.9	NE $\frac{1}{4}$ SW $\frac{1}{4}$	37.7	<b>37.7</b> A
NW $\frac{1}{4}$ SW $\frac{1}{4}$		39.8	NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.7	<b>39.7</b> A
SW $\frac{1}{4}$ SW $\frac{1}{4}$		40	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.1	<b>40.1</b> A
SE $\frac{1}{4}$ SW $\frac{1}{4}$		40	SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.7	<b>38.7</b> A
NW $\frac{1}{4}$ SE $\frac{1}{4}$		39.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$	39.6	<b>39.6</b> A
SW $\frac{1}{4}$ SE $\frac{1}{4}$		39.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.2	<b>40.2</b> A
SE $\frac{1}{4}$ SE $\frac{1}{4}$		39.9	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.1	<b>40.1</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

Lot 3	4.3	SE¼NE¼			A, I	
			3	3.4		
Lot 4	8.9		10	2.6		
			4	9.7		
					15.7	
Lot 7	25.4	NW¼NW¼			A	
			7	0		
					0.0	
Lot 10	39.6	NE¼SE¼			A	
			4	1.8		
			10	35.5		
					37.3	
<b>SECTION TOTAL</b>	<b>467.2</b>	<b>SECTION TOTAL</b>	<b>450.7</b>			
<b>Section 29</b>						
<b>Section 29</b>	NE¼NE¼	40.9	NE¼NE¼	39.9	<b>39.9</b>	A
	NW¼NE¼	40.9	NW¼NE¼	39.9	<b>39.9</b>	A
	SW¼NE¼	41.5	SW¼NE¼	39.1	<b>39.1</b>	A
	SE¼NE¼	40.8	SE¼NE¼	40	<b>40.0</b>	A
	NE¼NW¼	40.9	NE¼NW¼	39.9	<b>39.9</b>	A
	NW¼NW¼	41.6	NW¼NW¼	39.9	<b>39.9</b>	A
	SW¼NW¼	41.2	SW¼NW¼	40.7	<b>40.7</b>	A
	SE¼NW¼	40.7	SE¼NW¼	39.8	<b>39.8</b>	A
	NE¼SW¼	38.6	NE¼SW¼	37.8	<b>37.8</b>	A
	NW¼SW¼	41.3	NW¼SW¼	40.6	<b>40.6</b>	A
	SW¼SW¼	38	SW¼SW¼	37.5	<b>37.5</b>	A
	SE¼SW¼	37.2	SE¼SW¼	36.7	<b>36.7</b>	A
	NE¼SE¼	40.3	NE¼SE¼	39.5	<b>39.5</b>	A
	NW¼SE¼	40.9	NW¼SE¼	40.2	<b>40.2</b>	A
	SW¼SE¼	40.4	SW¼SE¼	39.8	<b>39.8</b>	A
	SE¼SE¼	40.8	SE¼SE¼	40.2	<b>40.2</b>	A
<b>SECTION TOTAL</b>	<b>646</b>	<b>SECTION TOTAL</b>	<b>631.5</b>			

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

		<b>Section 30</b>				
<b>Section 30</b>	NE¼NE¼	40	NE¼NE¼	40.8	<b>40.8</b>	A
	NW¼NE¼	36.6	NW¼NE¼	36	<b>36.0</b>	A
	SW¼NE¼	37.4	SW¼NE¼	36.5	<b>36.5</b>	A
	SE¼NE¼	40.1	SE¼NE¼	40.7	<b>40.7</b>	A
	NE¼NW¼	40	NE¼NW¼	40.1	<b>40.1</b>	A
	NW¼NW¼	40	NW¼NW¼	40	<b>40.0</b>	A
	SW¼NW¼	40.1	SW¼NW¼	38.2	<b>38.2</b>	A
	SE¼NW¼	40.1	SE¼NW¼	40.1	<b>40.1</b>	A
	NE¼SW¼	40.2	NE¼SW¼	39.2	<b>39.2</b>	A
	NW¼SW¼	40.2	NW¼SW¼	34.7	<b>34.7</b>	A
	SW¼SW¼	40.2	SW¼SW¼	40.8	<b>40.8</b>	A
	SE¼SW¼	40.2	SE¼SW¼	34.7	<b>34.7</b>	A
	NE¼SE¼	33.4	NE¼SE¼	35.9	<b>35.9</b>	A, I
	NW¼SE¼	37.6	NW¼SE¼	38.7	<b>38.7</b>	A
	SW¼SE¼	40.2	SW¼SE¼	40	<b>40.0</b>	A
	SE¼SE¼	38	SE¼SE¼	37.4	<b>37.4</b>	A
	<b>SECTION TOTAL</b>	624.3	<b>SECTION TOTAL</b>		<b>613.8</b>	
		<b>Section 31</b>				
<b>Section 31</b>	NE¼NE¼	38	NE¼NE¼	37.1	<b>37.1</b>	A
	NW¼NE¼	40.3	NW¼NE¼	37.2	<b>37.2</b>	A
	SW¼NE¼	40.4	SW¼NE¼	40.7	<b>40.7</b>	A
	SE¼NE¼	37.6	SE¼NE¼	34.6	<b>34.6</b>	A
	NE¼NW¼	40.3	NE¼NW¼	40.2	<b>40.2</b>	A
	NW¼NW¼	40.3	NW¼NW¼	40.8	<b>40.8</b>	A
	SW¼NW¼	40.4	SW¼NW¼	40.8	<b>40.8</b>	A
	SE¼NW¼	40.4	SE¼NW¼	40.7	<b>40.7</b>	A
	NE¼SW¼	40.5	NE¼SW¼	40.7	<b>40.7</b>	A
	NW¼SW¼	40.5	NW¼SW¼	40.7	<b>40.7</b>	A
	SW¼SW¼	40.5	SW¼SW¼	39	<b>39.0</b>	A
	SE¼SW¼	40.5	SE¼SW¼	39	<b>39.0</b>	A
	NE¼SE¼	37.2	NE¼SE¼	38.5	<b>38.5</b>	A
	NW¼SE¼	40.5	NW¼SE¼	40.7	<b>40.7</b>	A
	SW¼SE¼	40.5	SW¼SE¼	39.1	<b>39.1</b>	A
	SE¼SE¼	37.5	SE¼SE¼	37.8	<b>37.8</b>	A
	<b>SECTION TOTAL</b>	635.4	<b>SECTION TOTAL</b>		<b>627.6</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

		<b>Section 32</b>				
<b>Section 32</b>	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.8	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.5	<b>40.5</b>	A
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	37.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40.6	<b>40.6</b>	A, I
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	37.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.5	<b>40.5</b>	A, I
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.5	<b>40.5</b>	A
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.9	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40.6	<b>40.6</b>	A
	NW $\frac{1}{4}$ NW $\frac{1}{4}$	37.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$	38.3	<b>38.3</b>	A
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	37.6	SW $\frac{1}{4}$ NW $\frac{1}{4}$	36.9	<b>36.9</b>	A
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.8	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.6	<b>40.6</b>	A
	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.7	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.9	<b>39.9</b>	A
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	37	NW $\frac{1}{4}$ SW $\frac{1}{4}$	36	<b>36.0</b>	A
	SW $\frac{1}{4}$ SW $\frac{1}{4}$	36.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	37.2	<b>37.2</b>	A
	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.7	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.1	<b>37.1</b>	A
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.7	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.5	<b>40.5</b>	A
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	37	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.5	<b>40.5</b>	A, I
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.7	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.9	<b>38.9</b>	A, I
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.7	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.9	<b>38.9</b>	A
	<b>SECTION TOTAL</b>	624.5	<b>SECTION TOTAL</b>	<b>627.5</b>		
		<b>Section 33</b>				
<b>Section 33</b>	NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.9	NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.5	<b>39.5</b>	A
	NW $\frac{1}{4}$ NE $\frac{1}{4}$	39.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$	39.1	<b>39.1</b>	A
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.4	<b>40.4</b>	A
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.4	<b>40.4</b>	A
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40	NE $\frac{1}{4}$ NW $\frac{1}{4}$	39.6	<b>39.6</b>	A
	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40.5	<b>40.5</b>	A
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.4	<b>40.4</b>	A
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.8	<b>39.8</b>	A
	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.7	<b>39.7</b>	A
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.4	<b>40.4</b>	A
	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.3	SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.9	<b>38.9</b>	A
	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.1	<b>38.1</b>	A
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.1	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.4	<b>40.4</b>	A
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.1	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.4	<b>40.4</b>	A
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.8	<b>38.8</b>	A
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.9	<b>38.9</b>	A
	<b>SECTION TOTAL</b>	641.6	<b>SECTION TOTAL</b>	<b>635.3</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

		<b>Section 34</b>			
<b>Section 34</b>	NE¼NW¼	4	13.5	NE¼NW¼	A
				4	5
				5	25.2
					<b>30.2</b>
	NW¼NW¼	39.4		NW¼NW¼	39.5
					<b>39.5</b>
	SW¼NW¼	39.4		SW¼NW¼	40.6
					<b>40.6</b>
	NE¼SW¼	39.6		NE¼SW¼	40.8
					<b>40.8</b>
	NW¼SW¼	39.7		NW¼SW¼	40.5
					<b>40.5</b>
	SW¼SW¼	40		SW¼SW¼	39
					<b>39.0</b>
	SE¼SW¼	39.8		SE¼SW¼	37.7
					<b>37.7</b>
	NW¼SE¼	39.6		NW¼SE¼	41.1
					<b>41.1</b>
	SW¼SE¼	39.8		SW¼SE¼	39.7
					<b>39.7</b>
	SE¼SE¼	39.7		SE¼SE¼	40.5
					<b>40.5</b>
				SE¼NE¼	A
	Lot 2	13.6		2	10.2
	Lot 3	13.6		3	8
				8	0.3
					<b>18.5</b>
	Lot 5	25.2		NE¼NW¼	A
				5	0
					<b>0.0</b>
	Lot 6	25.2		SE¼NW¼	A, I
				6	28
				4	8.1
					<b>36.1</b>
	Lot 7	3.7		SW¼NE¼	A, I
				7	3.6
				4	7.4
				1	0.6
					<b>11.6</b>
	Lot 8	33.5		NE¼SE¼	A, I
				2	0.7
				3	4.9
				8	34.4
					<b>40.0</b>
	<b>SECTION TOTAL</b>	<b>485.3</b>		<b>SECTION TOTAL</b>	<b>495.8</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 9 East

		<b>Section 35</b>	
<b>Section 35</b>	SW¼NW¼	2.8	SW¼NW¼ 0.8 A
	NW¼SW¼	5 5.7	NW¼SW¼ A
			1 8
			4 8
			5 5
			<b>21.0</b>
	SE¼SW¼	2 11.8	SE¼SW¼ A, I
			2 12
			3 0.8
			<b>12.8</b>
	SW¼SW¼	2 4.9	SW¼SW¼ A
			2 5.5
			3 7.1
			6 26.6
			<b>39.2</b>
	Lot 1	8.7	
	Lot 3	8	
	Lot 6	28.6	
	Lot 4	10.6	
	<b>SECTION TOTAL</b>	<b>81.1</b>	<b>SECTION TOTAL 73.8</b>
<b>TOWNSHIP TOTAL</b>	<b>14599.4</b>		<b>TOWNSHIP TOTAL 14474.8</b>

14474.8  
 - 14599.4  
 -124.6

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
NW¼NW¼		1.0	NW¼NW¼		1.0	1.0	A
SW¼NW¼		38.9	SW¼NW¼		33.4	33.4	A
SE¼NW¼		29.8	SE¼NW¼		25.8	25.8	A
NE¼SW¼		38.1	NE¼SW¼		38.1	38.1	A
NW¼SW¼		37.7	NW¼SW¼		35.6	35.6	A
SW¼SW¼		31.4	SW¼SW¼		30.9	30.9	A
SE¼SW¼		37.9	SE¼SW¼		37.6	37.6	A
NW¼SE¼		11.1	NW¼SE¼		11.0	11.0	A
SW¼SE¼		32.4	SW¼SE¼		32.5	32.5	A
<b>SECTION TOTAL</b>		<b>258.3</b>	<b>SECTION TOTAL</b>			<b>245.9</b>	
<b>Section 6</b>			<b>Section 6</b>				
NE¼NE¼		35.2	NE¼NE¼		35.2	35.2	A
NW¼NE¼	8.0	37.5	NW¼NE¼		1.1		A, D
				8	34.7		
						35.8	
SW¼NE¼	7.2	34.4	SW¼NE¼		4.7		A, D
				2	4.1		
				7	25.7		
						34.5	
SE¼NE¼		33.1	SE¼NE¼		30.3	30.3	A
NE¼NW¼	1.9	37.7	NE¼NW¼		6.0		A, D
				1	22.4		
				9	9.9		
						38.3	
NW¼NW¼		37.7	NW¼NW¼		38.1	38.1	A
SW¼NW¼		37.5	SW¼NW¼		38.0	38.0	A
SE¼NW¼	2.0	43.7	SE¼NW¼		2.6		A, D
				2	35.8		
						38.4	
NE¼SW¼	3.6	33.2	NE¼SW¼		4.4		A, D
				3	22.8		
				6	5.5		
						32.7	
NW¼SW¼		38.7	NW¼SW¼		38.2	38.2	A

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

SW¼SW¼	4.0	36.0	SW¼SW¼	1.4	A, D
			4	34.3	
				<b>35.7</b>	
SE¼SW¼	5.0	34.5	SE¼SW¼	3.5	A, D
			3	0.6	
			5	30.7	
				<b>34.8</b>	
NE¼SE¼	36.4		NE¼SE¼	34.9	<b>34.9</b> A
NW¼SE¼	36.0		NW¼SE¼	34.9	<b>34.9</b> A
SW¼SE¼	37.5		SW¼SE¼	36.7	<b>36.7</b> A
SE¼SE¼	38.0		SE¼SE¼	38.6	<b>38.6</b> A
<b>SECTION TOTAL</b>	<b>587.1</b>		<b>SECTION TOTAL</b>	<b>575.1</b>	
<b>Section 7</b>			<b>Section 7</b>		
NE¼NE¼	39.3		NE¼NE¼	39.1	<b>39.1</b> A
NW¼NE¼	7.2	35.9	NW¼NE¼	4.3	A, D
			2	3.4	
			7	27.9	
				<b>35.6</b>	
SW¼NE¼	2.6	35.3	SW¼NE¼	6.6	A, D
			2	26.5	
			6	1.9	
			7	0.2	
				<b>35.2</b>	
SE¼NE¼	6.4	35.6	SE¼NE¼	2.6	A, D
			4	2.5	
			6	30.4	
				<b>35.5</b>	
NE¼NW¼	1.8	32.3	NE¼NW¼	1.3	A
			1	21.9	
			8	9.6	
				<b>32.8</b>	
NW¼NW¼	33.6		NW¼NW¼	33.4	<b>33.4</b> A
SW¼NW¼	34.8		SW¼NW¼	34.8	<b>34.8</b> A
SE¼NW¼	37.8		SE¼NW¼	40.6	<b>40.6</b> A,I
NE¼SW¼	37.6		NE¼SW¼	36.8	<b>36.8</b> A, D
NW¼SW¼	31.3		NW¼SW¼	32.0	<b>32.0</b> A, D
SW¼SW¼	32.8		SW¼SW¼	32.4	<b>32.4</b> A
SE¼SW¼	36.3		SE¼SW¼	36.2	<b>36.2</b> A
NE¼SE¼	4.5	33.8	NE¼SE¼	4.5	A
			4	17.6	
			5	11.8	
				<b>33.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

NW¼SE¼	3.5	31.8	NW¼SE¼	5.4	A
			3	21.3	
			5	5.2	
				<b>31.9</b>	
SW¼SE¼		38.4	SW¼SE¼	38.2	A
SE¼SE¼		39.6	SE¼SE¼	34.6	A
				<b>34.6</b>	
<b>SECTION TOTAL</b>		<b>566.2</b>	<b>SECTION TOTAL</b>	<b>563.0</b>	
<b>Section 8</b>			<b>Section 8</b>		
NW¼NE¼		32.7	NW¼NE¼	33.2	A
SW¼NE¼		34.4	SW¼NE¼	34.7	A
NE¼NW¼		29.5	NE¼NW¼	29.3	A
NW¼NW¼		36.2	NW¼NW¼	35.4	A, D
SW¼NW¼	5.0	38.0	SW¼NW¼	0.6	A, D
			5	37.9	
			1	0.1	
				<b>38.6</b>	
SE¼NW¼		37.6	SE¼NW¼	37.9	A
NE¼SW¼	4.2	33.7	NE¼SW¼	2.0	A
			2	3.9	
			4	28.1	
				<b>34.0</b>	
NW¼SW¼	1.5	38.9	NW¼SW¼	0.9	A
			1	29.2	
			5	6.6	
				<b>36.7</b>	
SW¼SW¼		39.3	SW¼SW¼	39.9	A
SE¼SW¼	2.0	34.8	SE¼SW¼	2.6	A, D
			2	29.1	
			4	2.7	
				<b>34.4</b>	
NW¼SE¼		35.9	NW¼SE¼	36.2	A
SW¼SE¼	3.0	35.1	SW¼SE¼		A
			3	35.2	
				<b>35.2</b>	
<b>SECTION TOTAL</b>		<b>426.1</b>	<b>SECTION TOTAL</b>	<b>425.5</b>	
<b>Section 16</b>			<b>Section 16</b>		
SW¼SW¼		36.2	SW¼SW¼	36.0	A
<b>SECTION TOTAL</b>		<b>36.2</b>	<b>SECTION TOTAL</b>	<b>36.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

Section 17				Section 17			
NE¼NE¼				NE¼NE¼	0.0	<b>0.0</b>	
NW¼NE¼	10.0	31.5		NW¼NE¼			A
					10	31.7	
						<b>31.7</b>	
SW¼NE¼	9.0	33.1		SW¼NE¼	1.0		A, D
					9	30.5	
						<b>31.5</b>	
SE¼NE¼		35.1		SE¼NE¼	25.9	<b>25.9</b>	A
NE¼NW¼	1,10	36.7		NE¼NW¼	3.1		A, D
					1	30.2	
					10	3.9	
						<b>37.2</b>	
NW¼NW¼		39.6		NW¼NW¼	39.8	<b>39.8</b>	A
SW¼NW¼		36.3		SW¼NW¼	33.5	<b>33.5</b>	A
SE¼NW¼	2,9	38.8		SE¼NW¼	4.8		A, D
					2	27.7	
					9	4.9	
						<b>37.4</b>	
NE¼SW¼	3	40.2		NE¼SW¼			A
					3	40.1	
						<b>40.1</b>	
NW¼SW¼		35.5		NW¼SW¼	35.5	<b>35.5</b>	A
SW¼SW¼		39		SW¼SW¼	38.4	<b>38.4</b>	A
SE¼SW¼		39.6		SE¼SW¼	39.6	<b>39.6</b>	A
NE¼SE¼		35.4		NE¼SE¼	17.7	<b>17.7</b>	A
NW¼SE¼	3,8	29.9		NW¼SE¼	2.7		A, D
					3	7.3	
					8	20.1	
						<b>30.1</b>	
SW¼SE¼	4,7	32.4		SW¼SE¼	4.9		A, D
					4	15.9	
					7	11.4	
						<b>32.2</b>	
SE¼SE¼	5,6	22.6		SE¼SE¼	0.2		A, D, I
					6	21.9	
						<b>22.1</b>	
<b>SECTION TOTAL</b>		<b>525.7</b>		<b>SECTION TOTAL</b>		<b>492.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

Section 18		Section 18			
NE¼NE¼	39.4	NE¼NE¼	39.4	<b>39.4</b>	A
NW¼NE¼	39.9	NW¼NE¼	40.5	<b>40.5</b>	A
SW¼NE¼	36.1	SW¼NE¼	33.8	<b>33.8</b>	A
SE¼NE¼	38.6	SE¼NE¼	39.3	<b>39.3</b>	A
NE¼NW¼	34.7	NE¼NW¼	30.7	<b>30.7</b>	A
NW¼NW¼	40.2	NW¼NW¼	39.5	<b>39.5</b>	A
SW¼NW¼	36.5	SW¼NW¼	37.7	<b>37.7</b>	A
SE¼NW¼	36.5	SE¼NW¼	36.2	<b>36.2</b>	A
NE¼SW¼	38.1	NE¼SW¼	38.8	<b>38.8</b>	A
NW¼SW¼	34.6	NW¼SW¼	34.7	<b>34.7</b>	A
SW¼SW¼	36.2	SW¼SW¼	37.2	<b>37.2</b>	A
SE¼SW¼	35.1	SE¼SW¼	33.1	<b>33.1</b>	A
NE¼SE¼	36.3	NE¼SE¼	36.6	<b>36.6</b>	A
NW¼SE¼	38.9	NW¼SE¼	36.4	<b>36.4</b>	A
SW¼SE¼	31	SW¼SE¼	31.3	<b>31.3</b>	A
SE¼SE¼	23.1	SE¼SE¼	21	<b>21</b>	A, K
<b>SECTION TOTAL</b>	<b>575.2</b>	<b>SECTION TOTAL</b>	<b>566.2</b>		
Section 19		Section 19			
NE¼NE¼	36.1	NE¼NE¼	33.4	<b>33.4</b>	A
NW¼NE¼	37.1	NW¼NE¼	32.1	<b>32.1</b>	A
SW¼NE¼	29	SW¼NE¼	29.1	<b>29.1</b>	A
SE¼NE¼	35.4	SE¼NE¼	35.6	<b>35.6</b>	A
NE¼NW¼	36.5	NE¼NW¼	33.1	<b>33.1</b>	A
NW¼NW¼	37.6	NW¼NW¼	38.1	<b>38.1</b>	A
SW¼NW¼	23.4	SW¼NW¼	23.7	<b>23.7</b>	A
SE¼NW¼	38.4	SE¼NW¼	38.1	<b>38.1</b>	A
NW¼SW¼	0.8	NW¼SW¼	0.8	<b>0.8</b>	A
NE¼SE¼	36	NE¼SE¼	34.8	<b>34.8</b>	A
NW¼SE¼	11.5	NW¼SE¼	11.5	<b>11.5</b>	A
SE¼SE¼	34.9	SE¼SE¼	35	<b>35</b>	A
<b>SECTION TOTAL</b>	<b>356.7</b>	<b>SECTION TOTAL</b>	<b>345.3</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

Section 20			Section 20		
NE¼NE¼	1,5	33.8	NE¼NE¼	3.7	A, D
			1	30.5	
				<b>34.2</b>	
NW¼NE¼		38	NW¼NE¼	37.5	A
SW¼NE¼		38.7	SW¼NE¼	39	A
SE¼NE¼	2,4	32.9	SE¼NE¼	7.8	A, D, I
			2	20.2	
			4	5.2	
				<b>33.2</b>	
NE¼NW¼		36	NE¼NW¼	36.4	A
NW¼NW¼		37.8	NW¼NW¼	31.6	A
SW¼NW¼		35.2	SW¼NW¼	30.5	A
SE¼NW¼		38	SE¼NW¼	38.2	A
NE¼SW¼		30.6	NE¼SW¼	30.6	A
NW¼SW¼		35.6	NW¼SW¼	35.7	A
SW¼SW¼		36.5	SW¼SW¼	36.3	A
SE¼SW¼		36.8	SE¼SW¼	37	A
NE¼SE¼	3	39.5	NE¼SE¼		A
			3	39.8	
				<b>39.8</b>	
NW¼SE¼		39.1	NW¼SE¼	34.6	A
SW¼SE¼		32.8	SW¼SE¼	29.1	A
SE¼SE¼		36.4	SE¼SE¼	36.5	A
<b>SECTION TOTAL</b>		<b>577.7</b>	<b>SECTION TOTAL</b>		<b>560.2</b>
Section 21			Section 21		
NW¼NW¼	11	27.1	NW¼NW¼	1.5	A, D
			11	25.9	
				<b>27.4</b>	
SW¼NW¼	10	38.6	SW¼NW¼	0.7	A, D
			10	38.3	
				<b>39</b>	
SE¼NW¼	2,8	8.8	SE¼NW¼	1.3	A, D
			8	7.6	
				<b>8.9</b>	
NE¼SW¼	2,7	5.6	NE¼SW¼	1.8	A, D, K
			7	4	
			2	23.5	
				<b>29.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

NW¼SW¼ 1,9	26.7	NW¼SW¼	6.1	A, D
		1	15.2	
		9	5.8	
			<b>27.1</b>	
SW¼SW¼	35.2	SW¼SW¼	35.7	A
NE¼SE¼	20.5	NE¼SE¼	18.9	A
NW¼SE¼ 3,6	11.9	NW¼SE¼	1.2	A, D
		6	10.8	
			<b>12</b>	
SW¼SE¼ 3,5	12.7	SW¼SE¼	3.1	A, D, K
		5	9.7	
		3	18.7	
			<b>31.5</b>	
SE¼SE¼	4 32.5	SE¼SE¼		A, D
		4	32.6	
			<b>32.6</b>	
<b>SECTION TOTAL</b>	<b>219.6</b>	<b>SECTION TOTAL</b>	<b>262.4</b>	
<b>Section 22</b>		<b>Section 22</b>		
NW¼SW¼	2.1	NW¼SW¼	1.6	A
SW¼SW¼	30.5	SW¼SW¼	30.5	A
SE¼SW¼	2.3	SE¼SW¼	2.3	A
<b>SECTION TOTAL</b>	<b>34.9</b>	<b>SECTION TOTAL</b>	<b>34.4</b>	
<b>Section 25</b>		<b>Section 25</b>		
SW¼SW¼	26.8	SW¼SW¼	26.8	A
SE¼SW¼	16.4	SE¼SW¼	16.2	A
NE¼SE¼	0.6	NE¼SE¼	0.6	A
SW¼SE¼	24.5	SW¼SE¼	18.7	A
SE¼SE¼	33.8	SE¼SE¼	34	A
<b>SECTION TOTAL</b>	<b>102.1</b>	<b>SECTION TOTAL</b>	<b>96.3</b>	
<b>Section 26</b>		<b>Section 26</b>		
SW¼NW¼	16.5	SW¼NW¼	16.9	A
SE¼NW¼	3.2	SE¼NW¼	3.2	A
NE¼SW¼	30.5	NE¼SW¼	31	A
NW¼SW¼	34.1	NW¼SW¼	34	A
SW¼SW¼	39.1	SW¼SW¼	39.5	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

SE¼SW¼	39	SE¼SW¼	39.4	<b>39.4</b>	A
NE¼SE¼	9.2	NE¼SE¼	0	<b>0</b>	F
NW¼SE¼	9.4	NW¼SE¼	9.5	<b>9.5</b>	A
SW¼SE¼	32	SW¼SE¼	32.1	<b>32.1</b>	A
SE¼SE¼	5.8	SE¼SE¼	4.4	<b>4.4</b>	A
<b>SECTION TOTAL</b>	<b>218.8</b>	<b>SECTION TOTAL</b>	<b>210</b>		
<b>Section 27</b>		<b>Section 27</b>			
NE¼NE¼	0.3	NE¼NE¼	0.3	<b>0.3</b>	A
NW¼NE¼	7.1	NW¼NE¼	6.8	<b>6.8</b>	A
SW¼NE¼	33.4	SW¼NE¼	33.1	<b>33.1</b>	A
SE¼NE¼	33.2	SE¼NE¼	33.1	<b>33.1</b>	A
NE¼NW¼	31.8	NE¼NW¼	31.5	<b>31.5</b>	A
NW¼NW¼	35.9	NW¼NW¼	35.4	<b>35.4</b>	A
SW¼NW¼ 1,9	28.8	SW¼NW¼			A
		9	28.9		
			<b>28.9</b>		
SE¼NW¼	34.3	SE¼NW¼	34.2	<b>34.2</b>	A
NE¼SW¼ 7	40.4	NE¼SW¼			A
		7	40.3		
			<b>40.3</b>		
NW¼SW¼ 1,8	12.5	NW¼SW¼	2.1		A, D, K
		8	10.5		
		1	14.9		
			<b>27.5</b>		
NE¼SE¼	39.9	NE¼SE¼	39.8	<b>39.8</b>	A
NW¼SE¼ 6	30	NW¼SE¼			A
		6	29.8		
			<b>29.8</b>		
SW¼SE¼ 4,5	18.4	SW¼SE¼	0.4		A, D
		5	18.1		
			<b>18.5</b>		
SE¼SE¼	37.5	SE¼SE¼	37	<b>37</b>	A
<b>SECTION TOTAL</b>	<b>383.5</b>	<b>SECTION TOTAL</b>	<b>396.2</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

Section 28			Section 28			
NE¼NE¼	1,4	34.6	NE¼NE¼			A
				4	34.7	
					<b>34.7</b>	
SE¼NE¼	3,4	15	SE¼NE¼	0.4		A
				4	14.8	
					<b>15.2</b>	
NE¼NW¼		39.5	NE¼NW¼	40	<b>40</b>	A
NW¼NW¼		34.1	NW¼NW¼	34.3	<b>34.3</b>	A
SW¼NW¼		32.5	SW¼NW¼	30.1	<b>30.1</b>	A
SE¼NW¼		35.8	SE¼NW¼	33.1	<b>33.1</b>	A
NE¼SW¼		19.2	NE¼SW¼	19.3	<b>19.3</b>	A
NW¼SW¼		35.1	NW¼SW¼	35.2	<b>35.2</b>	A
SW¼SW¼		40.1	SW¼SW¼	37.9	<b>37.9</b>	A
SE¼SW¼		10.7	SE¼SW¼	37	<b>37</b>	A, K
<b>SECTION TOTAL</b>		<b>296.6</b>	<b>SECTION TOTAL</b>		<b>316.8</b>	
Section 29			Section 29			
NE¼NE¼		29.4	NE¼NE¼	30	<b>30</b>	A
NW¼NE¼		36.9	NW¼NE¼	37	<b>37</b>	A
SW¼NE¼		40.3	SW¼NE¼	40.4	<b>40.4</b>	A
SE¼NE¼		34.1	SE¼NE¼	30.2	<b>30.2</b>	A
NE¼NW¼		39	NE¼NW¼	39.5	<b>39.5</b>	A
NW¼NW¼		40	NW¼NW¼	39.6	<b>39.6</b>	A
SW¼NW¼		40	SW¼NW¼	39.8	<b>39.8</b>	A
SE¼NW¼		40.1	SE¼NW¼	40.5	<b>40.5</b>	A
NE¼SW¼		40.1	NE¼SW¼	40.4	<b>40.4</b>	A
NW¼SW¼		39.2	NW¼SW¼	39.5	<b>39.5</b>	A
SW¼SW¼		39.7	SW¼SW¼	39.4	<b>39.4</b>	A
SE¼SW¼		40.2	SE¼SW¼	40.4	<b>40.4</b>	A
NE¼SE¼		35.9	NE¼SE¼	36.3	<b>36.3</b>	A
NW¼SE¼		40.3	NW¼SE¼	40.3	<b>40.3</b>	A
SW¼SE¼		40	SW¼SE¼	40.3	<b>40.3</b>	A
SE¼SE¼		38.9	SE¼SE¼	38.7	<b>38.7</b>	A
<b>SECTION TOTAL</b>		<b>614.1</b>	<b>SECTION TOTAL</b>		<b>612.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

Section 30		Section 30			
NE¼NE¼	21.3	NE¼NE¼	22.1	<b>22.1</b>	A
SW¼NE¼	31.8	SW¼NE¼	31.1	<b>31.1</b>	A
SE¼NE¼	17.8	SE¼NE¼	17.8	<b>17.8</b>	A
NE¼SE¼	39.4	NE¼SE¼	39.8	<b>39.8</b>	A
NW¼SE¼	36.8	NW¼SE¼	37.1	<b>37.1</b>	A
SW¼SE¼	19.3	SW¼SE¼	19.6	<b>19.6</b>	A
SE¼SE¼	35.7	SE¼SE¼	36.2	<b>36.2</b>	A
<b>SECTION TOTAL</b>	<b>202.1</b>	<b>SECTION TOTAL</b>	<b>203.7</b>		
Section 31		Section 31			
NE¼NE¼	32.4	NE¼NE¼	32.3	<b>32.3</b>	A
NW¼NE¼	3	NW¼NE¼	3	<b>3</b>	A
<b>SECTION TOTAL</b>	<b>35.4</b>	<b>SECTION TOTAL</b>	<b>35.3</b>		
Section 32		Section 32			
NE¼NE¼	37.2	NE¼NE¼	38	<b>38</b>	A
NW¼NE¼	40	NW¼NE¼	40.4	<b>40.4</b>	A
SW¼NE¼	40.1	SW¼NE¼	40.4	<b>40.4</b>	A
SE¼NE¼	40	SE¼NE¼	39.2	<b>39.2</b>	A
NE¼NW¼	40.3	NE¼NW¼	40.3	<b>40.3</b>	A
NW¼NW¼	37.5	NW¼NW¼	37.6	<b>37.6</b>	A
SW¼NW¼	6.8	SW¼NW¼	5.7	<b>5.7</b>	A
SE¼NW¼	26.7	SE¼NW¼	26.7	<b>26.7</b>	A
NE¼SE¼	37.2	NE¼SE¼	37.6	<b>37.6</b>	A
NW¼SE¼	27.4	NW¼SE¼	27.3	<b>27.3</b>	A
SW¼SE¼		SW¼SE¼	0	<b>0</b>	
SE¼SE¼	14.1	SE¼SE¼	13.8	<b>13.8</b>	A
<b>SECTION TOTAL</b>	<b>347.3</b>	<b>SECTION TOTAL</b>	<b>347</b>		
Section 33		Section 33			
NE¼NW¼	16.7	NE¼NW¼	35.7	<b>35.7</b>	A, I, K
NW¼NW¼	30.3	NW¼NW¼	37	<b>37</b>	B
SW¼NW¼	38	SW¼NW¼	38	<b>38</b>	A
SE¼NW¼	37	SE¼NW¼	28.1	<b>28.1</b>	A
NE¼SW¼	36.4	NE¼SW¼	33.4	<b>33.4</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

NW¼SW¼	39		NW¼SW¼	39.3	<b>39.3</b>	A
SW¼SW¼	37.3		SW¼SW¼	36.8	<b>36.8</b>	A
SE¼SW¼	40.8		SE¼SW¼	40.2	<b>40.2</b>	A
NE¼SE¼	18.2		NE¼SE¼	34.4	<b>34.4</b>	B, K
NW¼SE¼	30.1		NW¼SE¼	30.1	<b>30.1</b>	A
SW¼SE¼	38.4		SW¼SE¼	38.1	<b>38.1</b>	A
SE¼SE¼	38.8		SE¼SE¼	37	<b>37</b>	A
<b>SECTION TOTAL</b>		401	<b>SECTION TOTAL</b>		<b>428.1</b>	
<b>Section 34</b>			<b>Section 34</b>			
NE¼NE¼	8	31.5	NE¼NE¼	3.5		A, D
			8	27.8		
					<b>31.3</b>	
NW¼NE¼	1,8	2.1	NW¼NE¼	0.5		A
			8	1.7		
					<b>2.2</b>	
SE¼NE¼	7	35.6	SE¼NE¼	4.9		A, D
			7	30.9		
					<b>35.8</b>	
NW¼SW¼		35	NW¼SW¼	35	<b>35</b>	A
SW¼SW¼		33.8	SW¼SW¼	33.6	<b>33.6</b>	A
SE¼SW¼		37.6	SE¼SW¼	37.6	<b>37.6</b>	A
NE¼SE¼	3,6	3	NE¼SE¼	1.6		A, D
			6	1.2		
					<b>2.8</b>	
SE¼SE¼	4,5	17.9	SE¼SE¼	4.3		A, D
			4	4.1		
			5	10.2		
					<b>18.6</b>	B
<b>SECTION TOTAL</b>		196.5	<b>SECTION TOTAL</b>		<b>196.9</b>	
<b>Section 35</b>			<b>Section 35</b>			
NE¼NE¼		35	NE¼NE¼	35.7	<b>35.7</b>	A
NW¼NE¼		40	NW¼NE¼	40.9	<b>40.9</b>	A
SW¼NE¼		40	SW¼NE¼	41	<b>41</b>	A
SE¼NE¼		35.5	SE¼NE¼	36	<b>36</b>	A
NE¼NW¼		40	NE¼NW¼	40.8	<b>40.8</b>	A
NW¼NW¼		36.3	NW¼NW¼	37	<b>37</b>	A
SW¼NW¼		37.3	SW¼NW¼	38.1	<b>38.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East

SE¼NW¼	37.8	SE¼NW¼	38.6	<b>38.6</b>	A
NE¼SW¼	36.8	NE¼SW¼	37.5	<b>37.5</b>	A
NW¼SW¼	2 33.8	NW¼SW¼	1.2		A, D
		2	33.9		
				<b>35.1</b>	
SW¼SW¼	1 27.7	SW¼SW¼			A
		1	28.3		
				<b>28.3</b>	
SE¼SW¼	31.1	SE¼SW¼	31.4	<b>31.4</b>	A
NE¼SE¼	35.1	NE¼SE¼	35.4	<b>35.4</b>	A
NW¼SE¼	36.4	NW¼SE¼	37.1	<b>37.1</b>	A
SW¼SE¼	34.6	SW¼SE¼	33.2	<b>33.2</b>	A
SE¼SE¼	36.5	SE¼SE¼	34.8	<b>34.8</b>	A
<b>SECTION TOTAL</b>	<b>573.9</b>	<b>SECTION TOTAL</b>	<b>580.9</b>	<b>580.9</b>	
<b>Section 36</b>		<b>Section 36</b>			
NE¼NE¼	32.1	NE¼NE¼	32.4	<b>32.4</b>	A
NW¼NE¼	34.5	NW¼NE¼	33.5	<b>33.5</b>	A
SW¼NE¼	40.1	SW¼NE¼	40.9	<b>40.9</b>	A
SE¼NE¼	39.6	SE¼NE¼	40.4	<b>40.4</b>	A
NE¼NW¼	36.1	NE¼NW¼	35.7	<b>35.7</b>	A
NW¼NW¼	33.9	NW¼NW¼	32.4	<b>32.4</b>	A
SW¼NW¼	34.8	SW¼NW¼	35.9	<b>35.9</b>	A
SE¼NW¼	40.1	SE¼NW¼	40.9	<b>40.9</b>	A
NE¼SW¼	40	NE¼SW¼	40.7	<b>40.7</b>	A
NW¼SW¼	38	NW¼SW¼	38.3	<b>38.3</b>	A
SW¼SW¼	36.6	SW¼SW¼	37.7	<b>37.7</b>	A
SE¼SW¼	37	SE¼SW¼	37.9	<b>37.9</b>	A
NE¼SE¼	40	NE¼SE¼	40.9	<b>40.9</b>	A
NW¼SE¼	40	NW¼SE¼	40.8	<b>40.8</b>	A
SW¼SE¼	37.9	SW¼SE¼	38.5	<b>38.5</b>	A
SE¼SE¼	36.9	SE¼SE¼	34.8	<b>34.8</b>	A
<b>SECTION TOTAL</b>	<b>597.6</b>	<b>SECTION TOTAL</b>	<b>601.7</b>	<b>601.7</b>	
<b>TOWNSHIP TOTAL</b>	<b>8132.6</b>	<b>TOWNSHIP TOTAL</b>	<b>8131.9</b>		

8131.9

- **8132.6**

-0.7

ac, net loss = 0.0%

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
Lot 3		29.6	Lot 3				A
				3	29.1		
						<b>29.1</b>	
Lot 4		41.7	Lot 4				A
				4	41.1		
						<b>41.1</b>	
Lot 5		41.0	Lot 5				A
				5	40.3		
						<b>40.3</b>	
Lot 6		21.5	Lot 6				A
				6	21.0		
						<b>21.0</b>	
Lot 11		40.6	Lot 11				A
				11	40.1		
						<b>40.1</b>	
Lot 12		40.9	Lot 12				A
				12	40.2		
						<b>40.2</b>	
Lot 13		40.1	NW¼NW¼				A
				13	39.0		
						<b>39.0</b>	
Lot 14		39.2	NE¼NW¼				A
				14	38.4		
						<b>38.4</b>	
Lot 15		5.1	NW¼NE¼				A
				15	3.0		
						<b>3.0</b>	
Lot 19		30.8	SE¼NW¼				A
				19	30.1		
						<b>30.1</b>	
Lot 20		41.0	SW¼NW¼				A
				20	39.8		
						<b>39.8</b>	
<b>SECTION TOTAL</b>		<b>371.5</b>	<b>SECTION TOTAL</b>			<b>362.1</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

Section 2		Section 2			
NE¼SW¼	40.0	NE¼SW¼	40.6	<b>40.6</b>	A
NW¼SW¼	38.7	NW¼SW¼	37.6	<b>37.6</b>	A
SE¼SW¼	39.5	SE¼SW¼	40.6	<b>40.6</b>	A
SW¼SW¼	39.5	SW¼SW¼	38.6	<b>38.6</b>	A
NE¼SE¼	38.0	NE¼SE¼	37.7	<b>37.7</b>	A
NW¼SE¼	40.7	NW¼SE¼	40.6	<b>40.6</b>	A
SW¼SE¼	40.0	SW¼SE¼	40.6	<b>40.6</b>	A
SE¼SE¼	19.5	SE¼SE¼	19.3	<b>19.3</b>	A
Lot 1	41.9	Lot 1			A
		1	41.2		
				<b>41.2</b>	
Lot 2	39.5	Lot 2			
		2	38.9		A
				<b>38.9</b>	
Lot 3	40.6	Lot 3			A
		3	40.2		
				<b>40.2</b>	
Lot 4	38.1	Lot 4			A
		4	37.4		
				<b>37.4</b>	
Lot 5	39.3	Lot 5			A
		5	39.2		
				<b>39.2</b>	
Lot 6	39.9	Lot 6			A
		6	33.7		
				<b>33.7</b>	
Lot 7	39.5	Lot 7			A
		7	40.5		
				<b>40.5</b>	
Lot 8	38.7	Lot 8			A
		8	38.1		
				<b>38.1</b>	
Lot 9	39.1	Lot 9			A
		9	38.6		
				<b>38.6</b>	
Lot 10	40.9	Lot 10			A
		10	40.5		
				<b>40.5</b>	
Lot 11	40.8	Lot 11			A
		11	40.6		
				<b>40.6</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

Lot 12	40.0	Lot 12		A
		12	39.9	
			<b>39.9</b>	
Lot 13	39.1	NW¼NW¼		A
		13	38.4	
			<b>38.4</b>	
Lot 14	38.5	NE¼NW¼		A
		14	38.3	
			<b>38.3</b>	
Lot 15	38.0	NW¼NE¼		A
		15	37.1	
			<b>37.1</b>	
Lot 16	38.9	NE¼NE¼		A
		16	37.8	
			<b>37.8</b>	
Lot 17	40.9	SE¼NE¼		A
		17	40.2	
			<b>40.2</b>	
Lot 18	40.7	SW¼NE¼		A
		18	40.1	
			<b>40.1</b>	
Lot 19	35.8	SE¼NW¼		A
		19	33.9	
			<b>33.9</b>	
Lot 20	37.5	SW¼NW¼		A
		20	35.5	
			<b>35.5</b>	
<b>SECTION TOTAL</b>	<b>1083.6</b>	<b>SECTION TOTAL</b>	<b>1065.7</b>	
<b>Section 3</b>		<b>Section 3</b>		
NE¼SW¼	12.6	NE¼SW¼	13.3	A
SE¼SW¼	27.8	SE¼SW¼	28.5	A
NE¼SE¼	40.4	NE¼SE¼	40.1	A
NW¼SE¼	40.4	NW¼SE¼	41.0	A
SW¼SE¼	40.2	SW¼SE¼	41.0	A
SE¼SE¼	40.1	SE¼SE¼	41.0	A
Lot 1	39.2	Lot 1		A
		1	39.2	
			<b>39.2</b>	
Lot 2	41.4	Lot 2		A
		2	41.2	
			<b>41.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

Lot 3	41.6	Lot 3		A
		3	41.4	
			<b>41.4</b>	
Lot 4	39.9	Lot 4		A
		4	39.4	
			<b>39.4</b>	
Lot 5	37.5	Lot 5		A
		5	37.2	
			<b>37.2</b>	
Lot 6	41.2	Lot 6		A
		6	41	
			<b>41.0</b>	
Lot 7	41.2	Lot 7		A
		7	41.1	
			<b>41.1</b>	
Lot 8	41.2	Lot 8		A
		8	41.1	
			<b>41.1</b>	
Lot 9	40.7	Lot 9		A
		9	40.3	
			<b>40.3</b>	
Lot 10	38.7	Lot 10		A
		10	38.5	
			<b>38.5</b>	
Lot 11	38.3	Lot 11		A
		11	37.8	
			<b>37.8</b>	
Lot 12	37.2	Lot 12		A
		12	35.7	
			<b>35.7</b>	
Lot 13	39.1	NW¼NW¼		A
		13	38.6	
			<b>38.6</b>	
Lot 14	39.6	NE¼NW¼		A
		14	39.3	
			<b>39.3</b>	
Lot 15	38.1	NW¼NE¼		A
		15	37.6	
			<b>37.6</b>	
Lot 16	40.3	NE¼NE¼		A
		16	39.6	
			<b>39.6</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

Lot 17	40.7	SE¼NE¼	A
		17 39.1	
		<b>39.1</b>	
Lot 18	42.1	SW¼NE¼	A
		18 40.2	
		<b>40.2</b>	
Lot 19	35.2	SE¼NW¼	A
		19 32.6	
		<b>32.6</b>	
Lot 20	37.1	SW¼NW¼	A
		20 35.2	
		<b>35.2</b>	
<b>SECTION TOTAL</b>	<b>991.8</b>	<b>SECTION TOTAL</b>	<b>981.0</b>
<b>Section 4</b>		<b>Section 4</b>	
Lot 1	38.6	Lot 1	A
		1 38.2	
		<b>38.2</b>	
Lot 2	38.3	Lot 2	A
		2 38	
		<b>38</b>	
Lot 3	36.1	Lot 3	A
		3 36.3	
		<b>36.3</b>	
Lot 4	39.3	Lot 4	A
		4 39.1	
		<b>39.1</b>	
Lot 5	28.4	Lot 5	A
		5 27.5	
		<b>27.5</b>	
Lot 6	40.2	Lot 6	A
		6 40.4	
		<b>40.4</b>	
Lot 7	38.3	Lot 7	A
		7 38.3	
		<b>38.3</b>	
Lot 8	40	Lot 8	A
		8 39.9	
		<b>39.9</b>	
Lot 9	37.9	Lot 9	A
		9 34.4	
		<b>34.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

Lot 10	40.1	Lot 10		A
		10	40.2	
			<b>40.2</b>	
Lot 11	40	Lot 11		A
		11	40.4	
			<b>40.4</b>	
Lot 12	12.5	Lot 12		A
		12	12	
			<b>12</b>	
Lot 13	1	NW¼NW¼		A
		13	0.9	
			<b>0.9</b>	
Lot 14	39.3	NE¼NW¼		A
		14	39.7	
			<b>39.7</b>	
Lot 15	40	NW¼NE¼		A
		15	40	
			<b>40</b>	
Lot 16	34.4	NE¼NE¼		A
		16	34.9	
			<b>34.9</b>	
Lot 17	7.6	SE¼NE¼		A
		17	8.1	
			<b>8.1</b>	
Lot 18	24.7	SW¼NE¼		A
		18	23.8	
			<b>23.8</b>	
Lot 19	23.3	SE¼NW¼		A
		19	23.3	
			<b>23.3</b>	
NE¼SW¼	3.1	NE¼SW¼	3.7	<b>3.7</b> A
NW¼SE¼	1.2	NW¼SE¼	1.4	<b>1.4</b> A
<b>SECTION TOTAL</b>	<b>604.3</b>	<b>SECTION TOTAL</b>	<b>600.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (N 1/2)

Section 5		Section 5			
Lot 1	14.2	Lot 1			A
		1	14		
				<b>14</b>	
Lot 8	10.8	Lot 8			A
		8	10.7		
				<b>10.7</b>	
<b>SECTION TOTAL</b>	<b>25</b>	<b>SECTION TOTAL</b>		<b>24.7</b>	
Section 10		Section 10			
NE¼NE¼	15.1	NE¼NE¼	14.9	<b>14.9</b>	A
NW¼NE¼	12.8	NW¼NE¼	12.5	<b>12.5</b>	A
NE¼NW¼	0.2	NE¼NW¼	0.2	<b>0.2</b>	A
<b>SECTION TOTAL</b>	<b>28.1</b>	<b>SECTION TOTAL</b>		<b>27.6</b>	
Section 11		Section 11			
NE¼NE¼	3.5	NE¼NE¼	2.9	<b>2.9</b>	A
NW¼NE¼	38.7	NW¼NE¼	35.4	<b>35.4</b>	A
SW¼NE¼	8.5	SW¼NE¼	8.9	<b>8.9</b>	A
NE¼NW¼	36	NE¼NW¼	35.6	<b>35.6</b>	A
NW¼NW¼	15.2	NW¼NW¼	14.6	<b>14.6</b>	A
SE¼NW¼	5.5	SE¼NW¼	5.2	<b>5.2</b>	A
<b>SECTION TOTAL</b>	<b>107.4</b>	<b>SECTION TOTAL</b>		<b>102.6</b>	
<b>TOWNSHIP TOTAL</b>	<b>3211.7</b>	<b>TOWNSHIP TOTAL</b>		<b>3164.2</b>	
				<b>3164.2</b>	
				- <b>3211.7</b>	
				<b>-47.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (S 1/2)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 28</b>			<b>Section 28</b>				
SW¼NW¼		15.2	SW¼NW¼		15.5	15.5	A
SE¼NW¼		22.2	SE¼NW¼		23.0	23.0	A
NE¼SW¼		40.0	NE¼SW¼		40.1	40.1	A
NW¼SW¼		40.0	NW¼SW¼		40.1	40.1	A
SW¼SW¼		21.4	SW¼SW¼		20.7	20.7	A
SE¼SW¼		37.7	SE¼SW¼		38.8	38.8	A
NE¼SE¼		1.0	NE¼SE¼		1.0	1.0	A
NW¼SE¼		40.1	NW¼SE¼		40.1	40.1	A
SW¼SE¼		40.0	SW¼SE¼		35.6	35.6	A
SE¼SE¼		1.2	SE¼SE¼		1.2	1.2	A
<b>SECTION TOTAL</b>		<b>258.8</b>	<b>SECTION TOTAL</b>			<b>256.1</b>	
<b>Section 29</b>			<b>Section 29</b>				
SE¼NE¼		17.1	SE¼NE¼		16.1	16.1	A
NE¼SE¼		40.4	NE¼SE¼		38.5	38.5	A
NW¼SE¼		32.7	NW¼SE¼		32.9	32.9	A
SW¼SE¼		38.8	SW¼SE¼		39.5	39.5	A
SE¼SE¼		19.5	SE¼SE¼		18.8	18.8	A
<b>SECTION TOTAL</b>		<b>148.5</b>	<b>SECTION TOTAL</b>			<b>145.8</b>	
<b>Section 30</b>			<b>Section 30</b>				
SW¼NE¼		0.5	SW¼NE¼		0.5	0.5	A
NE¼SW¼		26.7	NE¼SW¼		20.1	20.1	A
NW¼SW¼		17.9	NW¼SW¼				A
				3	19.0		
						19.0	
SW¼SW¼		40.8	SW¼SW¼				A
				4	41.4		
						41.4	
SE¼SW¼		41.1	SE¼SW¼		39.9	39.9	A
NE¼SE¼		17.5	NE¼SE¼		18.2	18.2	A

**Revision Justification Legend**

---

<u>Code</u>	<u>Justification</u>
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (S 1/2)

NW¼SE¼	37.8	NW¼SE¼	38.7	<b>38.7</b>	A
SW¼SE¼	41.1	SW¼SE¼	39.6	<b>39.6</b>	A
SE¼SE¼	28.8	SE¼SE¼	28.0	<b>28.0</b>	A
<b>SECTION TOTAL</b>	<b>252.2</b>	<b>SECTION TOTAL</b>	<b>245.4</b>		
<b>Section 31</b>		<b>Section 31</b>			
NE¼NE¼	33.9	NE¼NE¼	33.2	<b>33.2</b>	A
NW¼NE¼	38.8	NW¼NE¼	39.7	<b>39.7</b>	A
SW¼NE¼	37.7	SW¼NE¼	37.5	<b>37.5</b>	A
SE¼NE¼	40.0	SE¼NE¼	39.9	<b>39.9</b>	A
NE¼NW¼	38.3	NE¼NW¼	39.6	<b>39.6</b>	A
NW¼NW¼	38.4	NW¼NW¼			A
		1	38.9		A
				<b>38.9</b>	
SW¼NW¼	36.3	SW¼NW¼			A
		2	37.4		
				<b>37.4</b>	
SE¼NW¼	35.9	SE¼NW¼	36.3	<b>36.3</b>	A
NE¼SW¼	37.8	NE¼SW¼	37.7	<b>37.7</b>	A
NW¼SW¼	40.5	NW¼SW¼			A
		3	41.4		
				<b>41.4</b>	
SW¼SW¼	39.8	SW¼SW¼			A
		4	40.5		
				<b>40.5</b>	
SE¼SW¼	37.3	SE¼SW¼	38.0	<b>38.0</b>	A
NE¼SE¼	36.5	NE¼SE¼	37.5	<b>37.5</b>	A
NW¼SE¼	36.5	NW¼SE¼	36.7	<b>36.7</b>	A
SW¼SE¼	39.1	SW¼SE¼	39.2	<b>39.2</b>	A
SE¼SE¼	34.5	SE¼SE¼	35.5	<b>35.5</b>	A
<b>SECTION TOTAL</b>	<b>601.3</b>	<b>SECTION TOTAL</b>	<b>609.0</b>		
<b>Section 32</b>		<b>Section 32</b>			
SW¼NE¼	2.8	SW¼NE¼	2.9	<b>2.9</b>	A
NW¼NW¼	0.0	NW¼NW¼	0.0	<b>0.0</b>	F
SW¼NW¼	18.6	SW¼NW¼	18.6	<b>18.6</b>	A
NW¼SW¼	10.7	NW¼SW¼	10.7	<b>10.7</b>	A
SW¼SW¼	37.4	SW¼SW¼	37.3	<b>37.3</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (S 1/2)

SE¼SW¼	11.6	SE¼SW¼	11.6	<b>11.6</b>	A
NW¼SE¼	11.4	NW¼SE¼	11.4	<b>11.4</b>	A
SW¼SE¼	7.4	SW¼SE¼	7.3	<b>7.3</b>	A
SE¼SE¼	6.2	SE¼SE¼	6.7	<b>6.7</b>	A
<b>SECTION TOTAL</b>	106.1	<b>SECTION TOTAL</b>		<b>106.5</b>	
<b>Section 33</b>		<b>Section 33</b>			
NE¼NE¼	0.8	NE¼NE¼	0.9	<b>0.9</b>	A
NW¼NE¼	40.0	NW¼NE¼	35.6	<b>35.6</b>	A
SW¼NE¼	40.0	SW¼NE¼	38.8	<b>38.8</b>	A
SE¼NE¼	1.5	SE¼NE¼	1.5	<b>1.5</b>	A
NE¼NW¼	40.0	NE¼NW¼	38.8	<b>38.8</b>	A
NW¼NW¼	1.3	NW¼NW¼	1.3	<b>1.3</b>	A
SW¼NW¼	4.1	SW¼NW¼	4.0	<b>4.0</b>	A
SE¼NW¼	40.2	SE¼NW¼	40.3	<b>40.3</b>	A
NE¼SW¼	38.0	NE¼SW¼	38.1	<b>38.1</b>	A
NW¼SW¼	4.3	NW¼SW¼	4.2	<b>4.2</b>	A
SW¼SW¼	8.2	SW¼SW¼	8.2	<b>8.2</b>	A
SE¼SW¼	22.4	SE¼SW¼	22.2	<b>22.2</b>	A
NE¼SE¼	16.7	NE¼SE¼	16.8	<b>16.8</b>	A
NW¼SE¼	33.5	NW¼SE¼	32.3	<b>32.3</b>	A
SW¼SE¼	25.2	SW¼SE¼	21.6	<b>21.6</b>	A
SE¼SE¼	35.5	SE¼SE¼	35.4	<b>35.4</b>	A
<b>SECTION TOTAL</b>	351.7	<b>SECTION TOTAL</b>		<b>340.0</b>	
<b>Section 34</b>		<b>Section 34</b>			
NW¼SW¼	7.6	NW¼SW¼	7.6	<b>7.6</b>	A
SW¼SW¼	13.9	SW¼SW¼	13.9	<b>13.9</b>	A
<b>SECTION TOTAL</b>	21.5	<b>SECTION TOTAL</b>		<b>21.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 11 East (S 1/2)

Section 36		Section 36			
SW¼NE¼	0.7	SW¼NE¼	0.9	<b>0.9</b>	A
SE¼NE¼	0.9	SE¼NE¼	1.3	<b>1.3</b>	A
NE¼SE¼	38.8	NE¼SE¼	37.4	<b>37.4</b>	A
NW¼SE¼	25.5	NW¼SE¼	24.7	<b>24.7</b>	A
SW¼SE¼	18.3	SW¼SE¼	19.6	<b>19.6</b>	A
SE¼SE¼	34.0	SE¼SE¼	35.8	<b>35.8</b>	A
<b>SECTION TOTAL</b>	<b>118.2</b>	<b>SECTION TOTAL</b>	<b>119.7</b>		
<b>TOWNSHIP TOTAL</b>	<b>1858.3</b>	<b>TOWNSHIP TOTALS</b>	<b>1844.0</b>		

1844.0  
 - 1858.3  
 -14.3

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 12 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 28</b>			<b>Section 28</b>				
SW¼SE¼		40.0	SW¼SE¼		40.1	40.1	A
<b>SECTION TOTAL</b>		40.0	<b>SECTION TOTAL</b>			40.1	
<b>Section 29</b>			<b>Section 29</b>				
SW¼SW¼		12.3	SW¼SW¼		10.8	10.8	A
SE¼SW¼		30.1	SE¼SW¼		30.0	30.0	A
SW¼SE¼		32.4	SW¼SE¼		33.7	33.7	A
SE¼SE¼		40.0	SE¼SE¼		36.7	36.7	A
<b>SECTION TOTAL</b>		114.8	<b>SECTION TOTAL</b>			111.2	
<b>Section 30</b>			<b>Section 30</b>				
SW¼SE¼		36.7	SW¼SE¼		38.6	38.6	A
SE¼SE¼		37.4	SE¼SE¼		38.2	38.2	A
<b>SECTION TOTAL</b>		74.1	<b>SECTION TOTAL</b>			76.8	
<b>Section 31</b>			<b>Section 31</b>				
NE¼NE¼		38.4	NE¼NE¼		38.6	38.6	A
NW¼NE¼		39.6	NW¼NE¼		40.8	40.8	A
SW¼NE¼		37.6	SW¼NE¼		37.7	37.7	A
SE¼NE¼		39.1	SE¼NE¼		40.1	40.1	A
NE¼NW¼		38.6	NE¼NW¼		37.3	37.3	A
NW¼NW¼		0.2	NW¼NW¼				
				1	0.6		
						0.6	A
SW¼NW¼		0.5	SW¼NW¼				
				2	0.6		
						0.6	A
SE¼NW¼		25.2	SE¼NW¼		25.8	25.8	A
NE¼SW¼		0.3	NE¼SW¼		0.2	0.2	A
SW¼SW¼		8.4	SW¼SW¼				
				4	6.9		
						6.9	A
SE¼SW¼		31.8	SE¼SW¼		33.0	33.0	A
NE¼SE¼		33.7	NE¼SE¼		37.1	37.1	A

**Revision Justification Legend**

---

<u>Code</u>	<u>Justification</u>
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 12 East

NW¼SE¼	14.6	NW¼SE¼	13.6	<b>13.6</b>	A
SW¼SE¼	33.7	SW¼SE¼	33.6	<b>33.6</b>	A
SE¼SE¼	32.4	SE¼SE¼	31.5	<b>31.5</b>	A
<b>SECTION TOTAL</b>	<b>374.1</b>	<b>SECTION TOTAL</b>	<b>377.4</b>		
<b>Section 32</b>		<b>Section 32</b>			
NE¼NE¼	40.0	NE¼NE¼	40.1	<b>40.1</b>	A
NW¼NE¼	39.3	NW¼NE¼	38.3	<b>38.3</b>	A
SW¼NE¼	38.5	SW¼NE¼	37.7	<b>37.7</b>	A
SE¼NE¼	39.4	SE¼NE¼	39.0	<b>39.0</b>	A
NE¼NW¼	40.0	NE¼NW¼	39.0	<b>39.0</b>	A
NW¼NW¼	40.0	NW¼NW¼	39.3	<b>39.3</b>	A
SW¼NW¼	39.3	SW¼NW¼	36.8	<b>36.8</b>	A
SE¼NW¼	39.4	SE¼NW¼	36.9	<b>36.9</b>	A
NE¼SW¼	39.4	NE¼SW¼	38.3	<b>38.3</b>	A
NW¼SW¼	39.4	NW¼SW¼	38.4	<b>38.4</b>	A
SW¼SW¼	40.0	SW¼SW¼	39.6	<b>39.6</b>	A
SE¼SW¼	40.0	SE¼SW¼	39.8	<b>39.8</b>	A
NE¼SE¼	39.4	NE¼SE¼	39.8	<b>39.8</b>	A
NW¼SE¼	39.4	NW¼SE¼	40.0	<b>40.0</b>	A
SW¼SE¼	36.0	SW¼SE¼	35.2	<b>35.2</b>	A
SE¼SE¼	38.9	SE¼SE¼	36.5	<b>36.5</b>	A
<b>SECTION TOTAL</b>	<b>628.4</b>	<b>SECTION TOTAL</b>	<b>614.7</b>		
<b>Section 33</b>		<b>Section 33</b>			
NW¼NE¼	40.0	NW¼NE¼	40.0	<b>40.0</b>	A
SW¼NE¼	38.5	SW¼NE¼	37.8	<b>37.8</b>	A
SE¼NE¼	40.0	SE¼NE¼	40.1	<b>40.1</b>	A
NE¼NW¼	1.8	NE¼NW¼	0.6	<b>0.6</b>	A
NW¼NW¼	39.4	NW¼NW¼	37.1	<b>37.1</b>	A
SW¼NW¼	37.5	SW¼NW¼	36.3	<b>36.3</b>	A
SE¼NW¼	38.0	SE¼NW¼	36.2	<b>36.2</b>	A
NE¼SW¼	37.2	NE¼SW¼	37.0	<b>37.0</b>	A
NW¼SW¼	37.1	NW¼SW¼	29.4	<b>29.4</b>	A
SW¼SW¼	40.3	SW¼SW¼	36.3	<b>36.3</b>	A
SE¼SW¼	36.0	SE¼SW¼	35.1	<b>35.1</b>	A
NE¼SE¼	39.4	NE¼SE¼	40.1	<b>40.1</b>	A
NW¼SE¼	38.7	NW¼SE¼	39.3	<b>39.3</b>	A
SW¼SE¼	38.9	SW¼SE¼	38.4	<b>38.4</b>	A
SE¼SE¼	40.0	SE¼SE¼	40.1	<b>40.1</b>	A
<b>SECTION TOTAL</b>	<b>542.8</b>	<b>SECTION TOTAL</b>	<b>523.8</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 12 East

Section 34			Section 34			
SW¼NW¼	18.4		SW¼NW¼	18.4	<b>18.4</b>	
SE¼NW¼	11.8		SE¼NW¼	12.2	<b>12.2</b>	A
NE¼SW¼	4.0		NE¼SW¼	4.7	<b>4.7</b>	A
NW¼SW¼	38.5		NW¼SW¼	32.7	<b>32.7</b>	A
SW¼SW¼	40.0		SW¼SW¼	39.9	<b>39.9</b>	A
SE¼SW¼	32.1		SE¼SW¼	31.3	<b>31.3</b>	A
NE¼SE¼	1.4		NE¼SE¼	0.9	<b>0.9</b>	A
SW¼SE¼	11.8		SW¼SE¼	12.0	<b>12.0</b>	A
SE¼SE¼	40.0		SE¼SE¼	37.9	<b>37.9</b>	A
<b>SECTION TOTAL</b>	<b>198.0</b>		<b>SECTION TOTAL</b>		<b>190.0</b>	
Section 35			Section 35			
SW¼SW¼	40.0		SW¼SW¼	40.2	<b>40.2</b>	A
<b>SECTION TOTAL</b>	<b>40.0</b>		<b>SECTION TOTAL</b>		<b>40.2</b>	
<b>TOWNSHIP TOTAL</b>	<b>2012.2</b>		<b>TOWNSHIP TOTAL</b>		<b>1974.2</b>	

1974.2  
 - 2012.2  
 -38.0

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE¼NW¼		38.7	NE¼NW¼		36.9	<b>36.9</b>	A
NW¼NW¼		38.7	NW¼NW¼		38.1	<b>38.1</b>	A
SW¼NW¼		40.5	SW¼NW¼		39.2	<b>39.2</b>	B
SE¼NW¼		40.5	SE¼NW¼		38.0	<b>38.0</b>	B
NE¼SW¼		40.5	NE¼SW¼		37.8	<b>37.8</b>	B
NW¼SW¼		40.5	NW¼SW¼		39.2	<b>39.2</b>	B
SW¼SW¼		40.6	SW¼SW¼		39.1	<b>39.1</b>	B
SE¼SW¼		40.6	SE¼SW¼		38.1	<b>38.1</b>	B
<b>SECTION TOTAL</b>		<b>320.6</b>	<b>SECTION TOTAL</b>			<b>306.4</b>	
<b>Section 2</b>			<b>Section 2</b>				
NE¼NE¼		38.7	NE¼NE¼		38.2	<b>38.2</b>	A
NW¼NE¼		38.7	NW¼NE¼		34.1	<b>34.1</b>	A
SW¼NE¼		40.5	SW¼NE¼		35.7	<b>35.7</b>	A, C
SE¼NE¼		40.5	SE¼NE¼		39.3	<b>39.3</b>	A
NE¼NW¼		38.7	NE¼NW¼		37.5	<b>37.5</b>	A
NW¼NW¼		38.7	NW¼NW¼		37.6	<b>37.6</b>	A
SW¼NW¼		40.5	SW¼NW¼		39.0	<b>39.0</b>	A
SE¼NW¼		40.5	SE¼NW¼		39.2	<b>39.2</b>	A
NE¼SW¼		40.5	NE¼SW¼		39.3	<b>39.3</b>	A
NW¼SW¼		40.5	NW¼SW¼		39.2	<b>39.2</b>	A
SW¼SW¼		40.6	SW¼SW¼		38.7	<b>38.7</b>	A
SE¼SW¼		40.6	SE¼SW¼		38.6	<b>38.6</b>	A
NE¼SE¼		40.5	NE¼SE¼		39.1	<b>39.1</b>	A
NW¼SE¼		40.5	NW¼SE¼		35.3	<b>35.3</b>	A, C
SW¼SE¼		40.6	SW¼SE¼		35.4	<b>35.4</b>	A, C
SE¼SE¼		40.6	SE¼SE¼		39.1	<b>39.1</b>	A
<b>SECTION TOTAL</b>		<b>641.2</b>	<b>SECTION TOTAL</b>			<b>605.3</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

Section 3		Section 3		
NE¼NE¼	38.7	NE¼NE¼		B
		10	37.5	
			<b>37.5</b>	
NW¼NE¼	38.7	NW¼NE¼		B
		8	33.1	
			<b>33.1</b>	
SW¼NE¼	39.2	SW¼NE¼	36.6	B
SE¼NE¼	40.5	SE¼NE¼	38.9	B
NE¼NW¼	26.9	NE¼NW¼		A
		7	11.6	
			<b>11.6</b>	
SW¼NW¼	17.2	SW¼NW¼		A
		6	2.9	
			<b>2.9</b>	
SE¼NW¼	40.3	SE¼NW¼	36.5	A
NE¼SW¼	40.1	NE¼SW¼	37.0	A
NW¼SW¼	31.7	NW¼SW¼		A
		5	20.9	
			<b>20.9</b>	
SW¼SW¼	39.8	SW¼SW¼		A
		4	3.7	
			<b>3.7</b>	
NE¼SE¼	40.4	NE¼SE¼	39.0	A
NW¼SE¼	39.2	NW¼SE¼	35.5	A
SW¼SE¼	39.9	SW¼SE¼	20.1	A
SE¼SE¼	40.1	SE¼SE¼	36.0	A
<b>SECTION TOTAL</b>	<b>552.5</b>	<b>SECTION TOTAL</b>	<b>389.3</b>	
Section 4		Section 4		
Lot 5	41.1	SW¼SW¼		A
		5	29.9	
			<b>29.9</b>	
Lot 6	43.3	SE¼SW¼		A
		6	31.3	
			<b>31.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

Lot 7	41.4	SW¼SE¼		A
		7	18.6	
				<b>18.6</b>
Lot 8	29.4	SE¼SE¼		A
		8	15.1	
				<b>15.1</b>
<b>SECTION TOTAL</b>	<b>155.2</b>	<b>SECTION TOTAL</b>	<b>94.9</b>	
<b>Section 5</b>				
SE¼SE¼	2.0	10.9	SE¼SE¼	A
			2	4.6
				<b>4.6</b>
<b>SECTION TOTAL</b>	<b>10.9</b>	<b>SECTION TOTAL</b>	<b>4.6</b>	
<b>Section 8</b>				
NE¼NE¼	2.0	11.7	NE¼NE¼	A
			2	8.4
				<b>8.4</b>
<b>SECTION TOTAL</b>	<b>11.7</b>	<b>SECTION TOTAL</b>	<b>8.4</b>	
<b>Section 9</b>				
NE¼NE¼	39.9		NE¼NE¼	39.9
				<b>39.9</b>
NW¼NE¼	36.6		NW¼NE¼	36.6
				<b>36.6</b>
SW¼NE¼	36.5		SW¼NE¼	37.3
				<b>37.3</b>
SE¼NE¼	39.9		SE¼NE¼	39.9
				<b>39.9</b>
NE¼NW¼	39.8		NE¼NW¼	36.5
				<b>36.5</b>
NW¼NW¼	38.7		NW¼NW¼	
			7	38.0
				<b>38.0</b>
SW¼NW¼	21.7		SW¼NW¼	
			6	14.7
				<b>14.7</b>
SE¼NW¼	39.9		SE¼NW¼	37.7
				<b>37.7</b>
NE¼SW¼	5.0	41.1	NE¼SW¼	
			5	31.0
				<b>31.0</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

SE¼SW¼	4.0	24.0	SE¼SW¼		A
			4	15.2	
				15.2	
<b>NE¼SE¼</b>	<b>39.9</b>		NE¼SE¼	39.9	<b>39.9</b> A
NW¼SE¼	38.0		NW¼SE¼	38.9	<b>38.9</b> A
SW¼SE¼	39.9		SW¼SE¼	39.9	<b>39.9</b> A
SE¼SE¼	39.9		SE¼SE¼	39.8	<b>39.8</b> A
<b>SECTION TOTAL</b>	<b>515.8</b>		<b>SECTION TOTAL</b>	<b>485.3</b>	
<b>Section 10</b>			<b>Section 10</b>		
NE¼NE¼	40.4		NE¼NE¼	8.4	<b>8.4</b> A
NW¼NE¼	40.4		NW¼NE¼	4.4	<b>4.4</b> A
SW¼NE¼	40.4		SW¼NE¼	40.2	<b>40.2</b> A
SE¼NE¼	40.4		SE¼NE¼	26.7	<b>26.7</b> A
NE¼NW¼	40.3		NE¼NW¼	25.1	<b>25.1</b> A
NW¼NW¼	40.3		NW¼NW¼	39.3	<b>39.3</b> A
SW¼NW¼	40.3		SW¼NW¼	40.2	<b>40.2</b> A
SE¼NW¼	40.3		SE¼NW¼	40.2	<b>40.2</b> A
NE¼SW¼	40.3		NE¼SW¼	40.3	<b>40.3</b> A
NW¼SW¼	40.3		NW¼SW¼	40.3	<b>40.3</b> A
SW¼SW¼	40.3		SW¼SW¼	40.3	<b>40.3</b> A
SE¼SW¼	40.3		SE¼SW¼	40.3	<b>40.3</b> A
NE¼SE¼	40.4		NE¼SE¼	40.2	<b>40.2</b> A
NW¼SE¼	40.4		NW¼SE¼	40.3	<b>40.3</b> A
SW¼SE¼	40.4		SW¼SE¼	40.3	<b>40.3</b> A
SE¼SE¼	40.4		SE¼SE¼	39.8	<b>39.8</b> B
<b>SECTION TOTAL</b>	<b>645.6</b>		<b>SECTION TOTAL</b>	<b>546.3</b>	
<b>Section 11</b>			<b>Section 11</b>		
NE¼NE¼	40.6		NE¼NE¼	38.4	<b>38.4</b> B
NW¼NE¼	40.6		NW¼NE¼	34.5	<b>34.5</b> B
SW¼NE¼	17.6		SW¼NE¼	14.1	<b>14.1</b> B, K
SE¼NE¼	38.4		SE¼NE¼	33.6	<b>33.6</b> B
NE¼NW¼	40.6		NE¼NW¼	40.4	<b>40.4</b> A
NW¼NW¼	40.5		NW¼NW¼	38.4	<b>38.4</b> B
SW¼NW¼	40.5		SW¼NW¼	18.9	<b>18.9</b> B
SE¼NW¼	40.6		SE¼NW¼	37.7	<b>37.7</b> B

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

NE¼SW¼	40.6	NE¼SW¼	38.4	<b>38.4</b>	A
NW¼SW¼	40.5	NW¼SW¼	10.9	<b>10.9</b>	B
SW¼SW¼	8.5	SW¼SW¼	8.5	<b>8.5</b>	
SE¼SW¼	40.6	SE¼SW¼	39.9	<b>39.9</b>	B
NE¼SE¼	38.6	NE¼SE¼	33.1	<b>33.1</b>	B
NW¼SE¼	16	NW¼SE¼	13.5	<b>13.5</b>	B
SW¼SE¼	40.6	SW¼SE¼	39.6	<b>39.6</b>	B
SE¼SE¼	40.6	SE¼SE¼	34.8	<b>34.8</b>	B, K
<b>SECTION TOTAL</b>	<b>565.4</b>	<b>SECTION TOTAL</b>	<b>474.7</b>		
<b>Section 12</b>		<b>Section 12</b>			
NE¼NW¼	40.6	NE¼NW¼	38.2	<b>38.2</b>	B
NW¼NW¼	40.6	NW¼NW¼	39.1	<b>39.1</b>	A
SW¼NW¼	40.6	SW¼NW¼	39.2	<b>39.2</b>	B
SE¼NW¼	40.6	SE¼NW¼	38.2	<b>38.2</b>	B
NE¼SW¼	40.6	NE¼SW¼	37.9	<b>37.9</b>	B
NW¼SW¼	40.6	NW¼SW¼	39.1	<b>39.1</b>	B
SW¼SW¼	40.6	SW¼SW¼	38.5	<b>38.5</b>	B
SE¼SW¼	40.6	SE¼SW¼	37.3	<b>37.3</b>	B
<b>SECTION TOTAL</b>	<b>324.8</b>	<b>SECTION TOTAL</b>	<b>307.5</b>		
<b>Section 13</b>		<b>Section 13</b>			
NE¼NW¼	40.6	NE¼NW¼	41	<b>41</b>	A
NW¼NW¼	40.6	NW¼NW¼	36.7	<b>36.7</b>	B, C
SW¼NW¼	39.8	SW¼NW¼			A
		4	33.3		A
				<b>33.3</b>	
SE¼NW¼	39.8	SE¼NW¼			A
		3	29.4		
				<b>29.4</b>	
<b>SECTION TOTAL</b>	<b>160.8</b>	<b>SECTION TOTAL</b>	<b>140.4</b>		
<b>Section 14</b>		<b>Section 14</b>			
NE¼NE¼	40.6	NE¼NE¼	39.8	<b>39.8</b>	B
NW¼NE¼	40.6	NW¼NE¼	41.6	<b>41.6</b>	A
SW¼NE¼	39	SW¼NE¼			A
		2	32.5		
				<b>32.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

SE¼NE¼	39.9	SE¼NE¼		A
		1	32.8	
			<b>32.8</b>	
NE¼NW¼	38.1	NE¼NW¼	37.8	B
NW¼NW¼	40.6	NW¼NW¼	5.2	B
SW¼NW¼	37.3	SW¼NW¼		A
		4	6.8	
			<b>6.8</b>	
SE¼NW¼	38.1	SE¼NW¼		A
		3	24.8	
			<b>24.8</b>	
SW¼SW¼	32.1	SW¼SW¼		G
<b>SECTION TOTAL</b>	<b>346.3</b>	<b>SECTION TOTAL</b>	<b>221.3</b>	
<b>Section 15</b>		<b>Section 15</b>		
NE¼NE¼	40.4	NE¼NE¼	38.8	A
NW¼NE¼	40.4	NW¼NE¼	41.1	A
SW¼NE¼	35.6	SW¼NE¼		A
		2	34.7	
			<b>34.7</b>	
SE¼NE¼	36.4	SE¼NE¼		A
		1	36	
			<b>36</b>	
NE¼NW¼	40.4	NE¼NW¼	41.1	A
NW¼NW¼	40.4	NW¼NW¼	40.7	A
SW¼NW¼	33.5	SW¼NW¼		A
		4	30.7	
			<b>30.7</b>	
SE¼NW¼	34.7	SE¼NW¼		A
		3	33.7	
			<b>33.7</b>	
<b>SECTION TOTAL</b>	<b>301.8</b>	<b>SECTION TOTAL</b>	<b>296.8</b>	
<b>Section 16</b>		<b>Section 16</b>		
Lot 6	47.2	NE¼NE¼		A, B
		6	32.2	
			<b>32.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 8 East

Lot 7	42	NW¼NE¼	A
		7 15.4	
			15.4
Lot 8	5.9	NE¼NW¼	A
		8 0.2	
			0.2
<b>SECTION TOTAL</b>	<b>95.1</b>	<b>SECTION TOTAL</b>	<b>47.8</b>
<b>TOWNSHIP TOTAL</b>	<b>4647.7</b>	<b>TOWNSHIP TOTAL</b>	<b>3929.0</b>

3929.0  
 - 4647.7  
 -718.7

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 9 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NW¼NE¼		28.5	NW¼NE¼		25.9	<b>25.9</b>	A
SW¼NE¼		26.2	SW¼NE¼		22.9	<b>22.9</b>	A
NE¼NW¼		40.0	NE¼NW¼		39.5	<b>39.5</b>	A
NW¼NW¼		14.6	NW¼NW¼		13.7	<b>13.7</b>	A
SW¼NW¼		0.6	SW¼NW¼		1.6	<b>1.6</b>	A
SE¼NW¼		30.9	SE¼NW¼		30.9	<b>30.9</b>	A
NE¼SW¼		7.2	NE¼SW¼		7.5	<b>7.5</b>	A
NW¼SW¼		11.3	NW¼SW¼		10.2	<b>10.2</b>	A
SW¼SW¼		19.4	SW¼SW¼				A
				1	15.6		
				4	0.1		
				5	7.7		
						<b>23.4</b>	
SE¼SW¼		23.6	SE¼SW¼				A
				2	23.7		
						<b>23.7</b>	
NW¼SE¼		2.4	NW¼SE¼		1.9	<b>1.9</b>	A
SW¼SE¼		23.7	SW¼SE¼		20.6	<b>20.6</b>	A
<b>SECTION TOTAL</b>		<b>228.4</b>	<b>SECTION TOTAL</b>			<b>221.8</b>	
<b>Section 2</b>			<b>Section 2</b>				
NE¼NE¼		22.2	NE¼NE¼		21.1	<b>21.1</b>	A
NW¼NE¼		16.7	NW¼NE¼				A
				2	17.2		
						<b>17.2</b>	
SW¼NE¼		27.5	SW¼NE¼				A, I
				3	1.6		
				6	15.0		
				10	13.3		
						<b>29.9</b>	
SE¼NE¼		20.2	SE¼NE¼				A
				3	15.2		
				6	1.9		
						<b>17.1</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 9 East

NE $\frac{1}{4}$ NW $\frac{1}{4}$	26.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		1	4.1	
		8	1.4	
		9	16.7	
			<b>22.2</b>	
NW $\frac{1}{4}$ NW $\frac{1}{4}$	38.2	NW $\frac{1}{4}$ NW $\frac{1}{4}$	38.3	<b>38.3</b> A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	39.9	<b>39.9</b> A, I
SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.0	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A, I
		6	0.3	
		10	39.6	
			<b>39.9</b>	
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.9	<b>39.9</b> A, I
NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.8	<b>39.8</b> A, I
SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.2	SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.9	<b>38.9</b> A, I
SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.6	SE $\frac{1}{4}$ SW $\frac{1}{4}$	39.1	<b>39.1</b> A, I
NE $\frac{1}{4}$ SE $\frac{1}{4}$	4	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		4	7.5	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	5	5	6.8	
		11	8.6	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	11		<b>22.9</b>	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.0	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		5	1.0	
		11	38.9	
			<b>39.9</b>	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	41.0	SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.6	<b>39.6</b> A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		4	0.6	
		12	30.7	
			<b>31.3</b>	
<b>SECTION TOTAL</b>	<b>531.0</b>	<b>SECTION TOTAL</b>	<b>517.0</b>	
<b>Section 3</b>		<b>Section 3</b>		
NE $\frac{1}{4}$ NE $\frac{1}{4}$	38.7	NE $\frac{1}{4}$ NE $\frac{1}{4}$	38.1	<b>38.1</b> A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	38.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$	38.6	<b>38.6</b> A, I
SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.4	<b>40.4</b> A, I
SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.7	<b>39.7</b> A, I
NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$	39.3	<b>39.8</b> A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	40.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$	39.8	<b>39.8</b> A
<b>SECTION TOTAL</b>	<b>239.4</b>	<b>SECTION TOTAL</b>	<b>236.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 9 East

<b>Section 4</b>		<b>Section 4</b>			
		0.0	0.0		
<b>SECTION TOTAL</b>	0.0	<b>SECTION TOTAL</b>	<b>0.0</b>		
<b>Section 5</b>		<b>Section 5</b>			
NW¼NE¼	38.7	NW¼NE¼	37.9	37.9	A
NE¼NW¼	38.7	NE¼NW¼	38.2	38.2	A
NW¼NW¼	35.1	NW¼NW¼	37.2	37.2	A
NW¼SW¼	40.5	NW¼SW¼	40.3	40.3	A
SW¼SW¼	40.5	SW¼SW¼	40.3	40.3	A
SE¼SW¼	40.5	SE¼SW¼	39.7	39.7	A
<b>SECTION TOTAL</b>	234.0	<b>SECTION TOTAL</b>	<b>233.6</b>		
<b>Section 6</b>		<b>Section 6</b>			
NE¼SW¼	40.5	NE¼SW¼	40.1	40.1	A
SW¼SW¼	40.5	SW¼SW¼	40.4	40.4	A, I
SE¼SW¼	40.5	SE¼SW¼	40.2	40.2	A, I
NE¼SE¼	40.5	NE¼SE¼	40.3	40.3	A
NW¼SE¼	40.5	NW¼SE¼	40.3	40.3	A
SW¼SE¼	40.5	SW¼SE¼	40.3	40.3	A, I
SE¼SE¼	40.5	SE¼SE¼	40.3	40.3	A, I
<b>SECTION TOTAL</b>	283.5	<b>SECTION TOTAL</b>	<b>281.9</b>		
<b>Section 7</b>		<b>Section 7</b>			
NE¼NE¼	40.5	NE¼NE¼	39.5	39.5	A, I
NW¼NE¼	40.5	NW¼NE¼	39.6	39.6	A, I
SW¼NE¼	40.6	SW¼NE¼	40.3	40.3	A, I
SE¼NE¼	40.6	SE¼NE¼	40.3	40.3	A, I
NE¼NW¼	40.5	NE¼NW¼	39.5	39.5	A, I
NW¼NW¼	40.5	NW¼NW¼	39.5	39.5	A, I
SW¼NW¼	40.6	SW¼NW¼	40.3	40.3	A, I
SE¼NW¼	40.6	SE¼NW¼	40.3	40.3	A, I
NE¼SW¼	40.6	NE¼SW¼	40.2	40.2	A, I
NW¼SW¼	40.6	NW¼SW¼	40.2	40.2	A, I
SW¼SW¼	40.6	SW¼SW¼	40.2	40.2	A
SE¼SW¼	40.6	SE¼SW¼	40.2	40.2	A
NE¼SE¼	40.6	NE¼SE¼	40.3	40.3	A, I
NW¼SE¼	40.6	NW¼SE¼	40.3	40.3	A, I
SW¼SE¼	40.6	SW¼SE¼	40.3	40.3	A
SE¼SE¼	40.6	SE¼SE¼	40.3	40.3	A
<b>SECTION TOTAL</b>	<b>649.2</b>	<b>SECTION TOTAL</b>	<b>641.3</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 9 East

<b>Section 8</b>		<b>Section 8</b>			
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.5	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.1	<b>38.1</b>	A
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.5	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.7	<b>37.7</b>	A
<b>SECTION TOTAL</b>	<b>81.0</b>	<b>SECTION TOTAL</b>	<b>75.8</b>		
<b>Section 9</b>		<b>Section 9</b>			
			0.0	<b>0.0</b>	
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>		
<b>Section 10</b>		<b>Section 10</b>			
			0.0	<b>0.0</b>	
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>		
<b>Section 11</b>		<b>Section 11</b>			
NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.1	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	38.0	<b>38.0</b>	A
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.3	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.5	<b>39.5</b>	A
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.5	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.6	<b>39.6</b>	A
SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	39.3	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	38.1	<b>38.1</b>	A
NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.0	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	39.6	<b>39.6</b>	A
NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.1	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.9	<b>38.9</b>	A
SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.1	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.3	<b>38.3</b>	A
SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	39.9	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.9	<b>38.9</b>	A
NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.7	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	38.9	<b>38.9</b>	A
NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.9	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	38.1	<b>38.1</b>	A
SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.9	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.9	<b>36.9</b>	A
SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	39.6	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.3	<b>37.3</b>	A
NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	39.2	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.3	<b>38.3</b>	A
NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	39.5	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	39.6	<b>39.6</b>	A
SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	39.3	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.2	<b>38.2</b>	A
SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.9	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.1	<b>37.1</b>	A
<b>SECTION TOTAL</b>	<b>633.3</b>	<b>SECTION TOTAL</b>	<b>615.3</b>		
<b>Section 12</b>		<b>Section 12</b>			
NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	2.0	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
		1	0.7		
				<b>0.7</b>	
SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	30.0	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
		4	5.7		
		7	15.1		
				<b>20.8</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 9 East

SE¼NE¼	2.2	SE¼NE¼		A
		4	2.1	
			<b>2.1</b>	
NE¼NW¼	39.2	NE¼NW¼		A, F
		1	0.4	
		6	6.4	
			<b>6.8</b>	
NW¼NW¼	39.2	NW¼NW¼		A
		6	36.1	
			<b>36.1</b>	
SW¼NW¼	38.4	SW¼NW¼	38.9	A
SE¼NW¼	39.2	SE¼NW¼	39.4	A
NE¼SW¼	38.8	NE¼SW¼	38.8	A
NW¼SW¼	38.7	NW¼SW¼	38.9	A
SW¼SW¼	38.4	SW¼SW¼	39.0	A
SE¼SW¼	38.6	SE¼SW¼	38.9	A
NE¼SE¼	37.0	NE¼SE¼		A
		3	20.6	
		9	0.6	
			<b>21.2</b>	
NW¼SE¼	40.1	NW¼SE¼		A
		3	1.2	
		8	25.1	
			<b>26.3</b>	
SW¼SE¼	40.0	SW¼SE¼	36.4	A
SE¼SE¼	40.0	SE¼SE¼		A
		10	18.0	
			<b>18.0</b>	
<b>SECTION TOTAL</b>	<b>501.8</b>	<b>SECTION TOTAL</b>	<b>402.3</b>	
<b>Section 13</b>		<b>Section 13</b>		
NE¼NE¼	40.0	NE¼NE¼	39.7	A
NW¼NE¼	40.0	NW¼NE¼	38.8	A
SW¼NE¼	40.0	SW¼NE¼	39.1	A
SE¼NE¼	40.0	SE¼NE¼	39.7	A
NE¼NW¼	39.8	NE¼NW¼	39.6	A
NW¼NW¼	39.8	NW¼NW¼	39.6	A
SW¼NW¼	39.8	SW¼NW¼	39.6	A
SE¼NW¼	39.8	SE¼NW¼	39.6	A
NE¼SW¼	20.4	NE¼SW¼		A
		3	19.3	
			<b>19.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 9 East

NW¼SW¼	20.4	NW¼SW¼	A
		4	19.6
			<b>19.6</b>
NE¼SE¼	22.2	NE¼SE¼	A
		1	19.0
			<b>19.0</b>
NW¼SE¼	21.0	NW¼SE¼	A
		2	19.2
			<b>19.2</b>
<b>SECTION TOTAL</b>	<b>403.2</b>	<b>SECTION TOTAL</b>	<b>392.8</b>
<b>Section 14</b>		<b>Section 14</b>	
		0.0	<b>0.0</b>
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>
<b>Section 15</b>		<b>Section 15</b>	
		0.0	<b>0.0</b>
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>
<b>Section 16</b>		<b>Section 16</b>	
		0.0	<b>0.0</b>
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>
<b>Section 17</b>		<b>Section 17</b>	
		0.0	<b>0.0</b>
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>
<b>Section 18</b>		<b>Section 18</b>	
		0.0	<b>0.0</b>
<b>SECTION TOTAL</b>	<b>0.0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>
<b>TOWNSHIP TOTAL</b>	<b>3,784.8</b>	<b>TOWNSHIP TOTAL</b>	<b>3,618.2</b>

3,618.2  
 - 3,784.8  
 -166.6

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE¼NE¼		41.5	NE¼NE¼		40.1	<b>40.1</b>	A
NW¼NE¼		41.0	NW¼NE¼		40.1	<b>40.1</b>	A
SW¼NE¼		37.5	SW¼NE¼		38.1	<b>38.1</b>	A
SE¼NE¼		40.8	SE¼NE¼		39.9	<b>39.9</b>	A
NE¼NW¼		38.0	NE¼NW¼		37.7	<b>37.7</b>	A
NW¼NW¼		31.2	NW¼NW¼		32.3	<b>32.3</b>	A
SW¼NW¼		39.7	SW¼NW¼		39.8	<b>39.8</b>	A
SE¼NW¼		38.2	SE¼NW¼		38.6	<b>38.6</b>	A
NE¼SW¼		40.0	NE¼SW¼		39.6	<b>39.6</b>	A
NW¼SW¼		34.8	NW¼SW¼		34.9	<b>34.9</b>	A
SE¼SW¼		0.6	SE¼SW¼		0.5	<b>0.5</b>	A
NE¼SE¼		37.0	NE¼SE¼		37.7	<b>37.7</b>	A
NW¼SE¼		40.1	NW¼SE¼		40.9	<b>40.9</b>	A
SW¼SE¼		31.3	SW¼SE¼		31.8	<b>31.8</b>	A
SE¼SE¼		35.3	SE¼SE¼		36.0	<b>36.0</b>	A
<b>SECTION TOTAL</b>		<b>527.0</b>	<b>SECTION TOTAL</b>			<b>528.0</b>	
<b>Section 2</b>			<b>Section 2</b>				
NE¼NE¼		37.1	NE¼NE¼		38.5	<b>38.5</b>	A
NW¼NE¼		37.2	NW¼NE¼		35.9	<b>35.9</b>	A
SW¼NE¼		27.5	SW¼NE¼		27.9	<b>27.9</b>	A
SE¼NE¼		35.2	SE¼NE¼		35.3	<b>35.3</b>	A
NE¼NW¼		31.1	NE¼NW¼		32.4	<b>32.4</b>	A
NW¼NW¼		33.0	NW¼NW¼		0.4		A,D
				4	33.1		
						<b>33.5</b>	
SW¼NW¼		29.8	SW¼NW¼		4.8		A,D
				3	25.1		
				5	0.1		
						<b>30.0</b>	
SE¼NW¼		37.8	SE¼NW¼		38.4	<b>38.4</b>	A
NE¼SW¼		32.0	NE¼SW¼		32.3	<b>32.3</b>	A
NW¼SW¼		33.0	NW¼SW¼		4.8		A,D
				2	27.9		
				6	0.1		
						<b>32.8</b>	

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

SW¼SW¼	23.4	SW¼SW¼	0.8	A,D
		1	22.4	
			<b>23.2</b>	
SE¼SW¼	39.4	SE¼SW¼	39.2	A
NE¼SE¼	32.3	NE¼SE¼	30.9	A
NW¼SE¼	34.2	NW¼SE¼	34.9	A
SW¼SE¼	18.6	SW¼SE¼	16.9	A
SE¼SE¼	2.0	SE¼SE¼	2.0	A
<b>SECTION TOTAL</b>	<b>483.6</b>	<b>SECTION TOTAL</b>	<b>484.1</b>	
<b>Section 3</b>		<b>Section 3</b>		
NW¼NE¼	11.8	NW¼NE¼	25.4	A
NE¼NW¼	26.2	NE¼NW¼	28.6	A
NW¼NW¼	34.5	NW¼NW¼	36.0	A
SW¼NW¼	39.8	SW¼NW¼	40.4	A
SE¼NW¼	26.6	SE¼NW¼	39.4	A
NE¼SW¼	21.5	NE¼SW¼	32.3	A
NW¼SW¼	22.2	NW¼SW¼	23.1	A
SE¼SW¼	5.0	SE¼SW¼	0.6	A, B
<b>SECTION TOTAL</b>	<b>187.6</b>	<b>SECTION TOTAL</b>	<b>225.8</b>	
<b>Section 4</b>		<b>Section 4</b>		
NE¼NE¼	38.8	NE¼NE¼	36.3	A
SE¼NE¼	38.0	SE¼NE¼	37.9	A
NE¼SE¼	0.0	NE¼SE¼	0.0	F
<b>SECTION TOTAL</b>	<b>76.8</b>	<b>SECTION TOTAL</b>	<b>74.2</b>	
<b>Section 7</b>		<b>Section 7</b>		
NE¼SW¼	16.0	NE¼SW¼		A
		2	16.1	
			<b>16.1</b>	
NW¼SW¼	31.4	NW¼SW¼		A, B
		4	19.0	
			<b>19.0</b>	
SW¼SW¼	40.5	SW¼SW¼		A, B
		5	34.7	
			<b>34.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

SE¼SW¼	35.7	SE¼SW¼		A
		2	15.1	
		6	19.6	
			<b>34.7</b>	
NW¼SE¼	0.5	NW¼SE¼	0.7	0.7 A
SW¼SE¼	31.6	SW¼SE¼		A
		3	32.2	
			<b>32.2</b>	A
SE¼SE¼	7.5	SE¼SE¼	9.1	9.1 A
<b>SECTION TOTAL</b>	<b>163.2</b>	<b>SECTION TOTAL</b>	<b>146.5</b>	
<b>Section 8</b>		<b>Section 8</b>		
NE¼SW¼	0.8	NE¼SW¼	0.7	0.7 A
NW¼SW¼	12.0	NW¼SW¼	5.4	5.4 A
SW¼SW¼	39.0	SW¼SW¼	38.3	38.3 A
SE¼SW¼	38.4	SE¼SW¼	38.2	38.2 A
NW¼SE¼	3.2	NW¼SE¼	2.2	2.2 A
SW¼SE¼	28.2	SW¼SE¼	26.6	26.6 A
SE¼SE¼	12.7	SE¼SE¼	15.1	15.1 A
<b>SECTION TOTAL</b>	<b>134.3</b>	<b>SECTION TOTAL</b>	<b>126.5</b>	
<b>Section 9</b>		<b>Section 9</b>		
NE¼SW¼	7.3	NE¼SW¼	5.7	5.7 E
NW¼SW¼	11.8	NW¼SW¼	10.9	10.9 B
SW¼SW¼	38.0	SW¼SW¼	38.6	38.6 B
SE¼SW¼	39.0	SE¼SW¼	39.5	39.5 B
SW¼SE¼	38.5	SW¼SE¼	37.0	37.0 B
SE¼SE¼	35.0	SE¼SE¼	32.9	32.9 B
<b>SECTION TOTAL</b>	<b>169.6</b>	<b>SECTION TOTAL</b>	<b>164.6</b>	
<b>Section 10</b>		<b>Section 10</b>		
SW¼SW¼	33.1	SW¼SW¼	31.7	31.7 A
SE¼SW¼	32.8	SE¼SW¼	31.0	31.0 A
<b>NE¼SE¼</b>	<b>29.0</b>	<b>NE¼SE¼</b>	<b>23.8</b>	<b>23.8 A</b>
NW¼SE¼	37.8	NW¼SE¼	39.0	39.0 A
SW¼SE¼	38.4	SW¼SE¼	36.9	36.9 A
SE¼SE¼	34.9	SE¼SE¼	32.7	32.7 A
<b>SECTION TOTAL</b>	<b>206.0</b>	<b>SECTION TOTAL</b>	<b>195.1</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

Section 11		Section 11	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	6.2	NE $\frac{1}{4}$ NE $\frac{1}{4}$	A
		3	5.4
			<b>5.4</b>
NW $\frac{1}{4}$ NE $\frac{1}{4}$	2.4	NW $\frac{1}{4}$ NE $\frac{1}{4}$	A, K
		2	2.5
		5	10.2
			<b>12.7</b>
NE $\frac{1}{4}$ NW $\frac{1}{4}$	3.5	NE $\frac{1}{4}$ NW $\frac{1}{4}$	A,D, K
		1	3.0
		6	26.2
			<b>29.8</b>
NW $\frac{1}{4}$ NW $\frac{1}{4}$	0.8	NW $\frac{1}{4}$ NW $\frac{1}{4}$	A,D, K
		1	0.2
		7	31.5
			<b>32.2</b>
<b>SECTION TOTAL</b>	<b>12.9</b>	<b>SECTION TOTAL</b>	<b>80.1</b>
Section 12		Section 12	
NE $\frac{1}{4}$ NE $\frac{1}{4}$	33.2	NE $\frac{1}{4}$ NE $\frac{1}{4}$	34
			<b>34</b>
NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.3	NW $\frac{1}{4}$ NE $\frac{1}{4}$	A,D
		5	35.4
			<b>35.8</b>
SE $\frac{1}{4}$ NE $\frac{1}{4}$	26.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	A,D
		7	25.6
			<b>27.4</b>
NE $\frac{1}{4}$ NW $\frac{1}{4}$	15.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$	A,D, K
		3	15.6
		4	6
			<b>21.7</b>
NE $\frac{1}{4}$ SE $\frac{1}{4}$	32.6	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A,D
		8	26
			<b>28.6</b>
NW $\frac{1}{4}$ SE $\frac{1}{4}$	19.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	A,D
		9	15.1
			<b>20</b>
<b>SECTION TOTAL</b>	<b>162.7</b>	<b>SECTION TOTAL</b>	<b>167.5</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

Section 14		Section 14			
NW¼NW¼	27.8	NW¼NW¼	30.6	<b>30.6</b>	A
SW¼NW¼	38.4	SW¼NW¼	30.7	<b>30.7</b>	A
SE¼NW¼	11	SE¼NW¼	12.9	<b>12.9</b>	A
NE¼SW¼	25.9	NE¼SW¼			A
		3	24.5		
				<b>24.5</b>	
NW¼SW¼	4.8	NW¼SW¼			A
		4	3.9		
				<b>3.9</b>	
NW¼SE¼	15.5	NW¼SE¼			A
		2	15.7		
				<b>15.7</b>	
<b>SECTION TOTAL</b>	<b>123.4</b>	<b>SECTION TOTAL</b>		<b>118.3</b>	
Section 15		Section 15			
NE¼NE¼	3.3	NE¼NE¼	3.3	<b>3.3</b>	A
SE¼NE¼	0.4	SE¼NE¼	0.2	<b>0.2</b>	A
<b>SECTION TOTAL</b>	<b>3.7</b>	<b>SECTION TOTAL</b>		<b>3.5</b>	
Section 16		Section 16			
NW¼NW¼	38.6	NW¼NW¼	39.6	<b>39.6</b>	A
SW¼NW¼	13	SW¼NW¼	13.5	<b>13.5</b>	A
<b>SECTION TOTAL</b>	<b>51.6</b>	<b>SECTION TOTAL</b>		<b>53.1</b>	
Section 17		Section 17			
NE¼NE¼	39.2	NE¼NE¼	39.1	<b>39.1</b>	A
NW¼NE¼	38.9	NW¼NE¼	38.9	<b>38.9</b>	A
SW¼NE¼	40	SW¼NE¼	40.1	<b>40.1</b>	A
NE¼NW¼	39.1	NE¼NW¼	39.1	<b>39.1</b>	A
NW¼NW¼	26.9	NW¼NW¼	27.3	<b>27.3</b>	A
SW¼NW¼	25.1	SW¼NW¼			A
		1	7.4		
		5	9		
				<b>16.4</b>	
SE¼NW¼	39.6	SE¼NW¼			A
		2	39.2		
				<b>39.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

NE¼SW¼	22.7	NE¼SW¼		A
		2	11.8	
		7	7.7	
			<b>19.5</b>	
NW¼SW¼	24.1	NW¼SW¼		A
		6	24.2	
			<b>24.2</b>	
NW¼SE¼	23	NW¼SE¼		A
		3	24.6	
			<b>24.6</b>	
<b>SECTION TOTAL</b>	<b>318.6</b>	<b>SECTION TOTAL</b>	<b>308.4</b>	
<b>Section 18</b>		<b>Section 18</b>		
NE¼NE¼	5 37.1	NE¼NE¼		A
		5	7.1	
		1	32.1	
			<b>39.2</b>	
NW¼NE¼	41.7	NW¼NE¼		A
		1	10.3	
		2	25.8	
			<b>36.1</b>	
SW¼NE¼	40.8	SW¼NE¼	39.4	A
SE¼NE¼	5 40.8	SE¼NE¼		A
		1	0.9	
		5	36	
			<b>36.9</b>	
NE¼NW¼	40	NE¼NW¼	41.2	A
NW¼NW¼	41.4	NW¼NW¼		A
		3	41.5	
			<b>41.5</b>	
SW¼NW¼	41.1	SW¼NW¼		A
		4	42.1	
			<b>42.1</b>	
SE¼NW¼	41.2	SE¼NW¼	41	A
NE¼SW¼	25	NE¼SW¼		A
		8	20.3	
			<b>20.3</b>	
NW¼SW¼	24.6	NW¼SW¼		A
		9	19.3	
			<b>19.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East

NE¼SE¼	23.4	NE¼SE¼	A
		6	23.3
			<b>23.3</b>
NW¼SE¼	24.7	NW¼SE¼	A
		7	21.9
			<b>21.9</b>
<b>SECTION TOTAL</b>	<b>421.8</b>	<b>SECTION TOTAL</b>	<b>402.2</b>
<b>TOWNSHIP TOTAL</b>	<b>3042.8</b>	<b>TOWNSHIP TOTAL</b>	<b>3077.9</b>

3077.9  
 - 3042.8  
 35.1

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE¼NE¼		41.7	NE¼NE¼		41.0	<b>41.0</b>	A
NW¼NE¼		37.0	NW¼NE¼		35.9	<b>35.9</b>	A
SW¼NE¼		35.4	SW¼NE¼		34.9	<b>34.9</b>	A
SE¼NE¼		38.1	SE¼NE¼		37.8	<b>37.8</b>	A
NE¼NW¼		26.9	NE¼NW¼		24.7	<b>24.7</b>	A
NW¼NW¼		4.8	NW¼NW¼		4.7	<b>4.7</b>	A
SW¼NW¼		20.3	SW¼NW¼		19.4	<b>19.4</b>	A
SE¼NW¼		38.5	SE¼NW¼		37.6	<b>37.6</b>	A
NE¼SW¼		37.5	NE¼SW¼		38.4	<b>38.4</b>	A
NW¼SW¼		19.7	NW¼SW¼		14.8	<b>14.8</b>	A
SW¼SW¼		36.4	SW¼SW¼		34.7	<b>34.7</b>	A
SE¼SW¼		39.3	SE¼SW¼		38.6	<b>38.6</b>	A
NE¼SE¼		37.3	NE¼SE¼		37.6	<b>37.6</b>	A
NW¼SE¼		38.2	NW¼SE¼		35.8	<b>35.8</b>	A
SW¼SE¼		38.8	SW¼SE¼		38.5	<b>38.5</b>	A
SE¼SE¼		40.4	SE¼SE¼		40.9	<b>40.9</b>	A
<b>SECTION TOTAL</b>		<b>530.3</b>	<b>SECTION TOTAL</b>			<b>515.3</b>	
<b>Section 2</b>			<b>Section 2</b>				
NE¼NE¼		5.6	NE¼NE¼		5.6	<b>5.6</b>	A
NW¼NE¼		29.2	NW¼NE¼		25.3	<b>25.3</b>	A
SW¼NE¼		40.0	SW¼NE¼		36.1	<b>36.1</b>	A
SE¼NE¼		34.4	SE¼NE¼		34.7	<b>34.7</b>	A
NE¼NW¼		0.7	NE¼NW¼		0.4	<b>0.4</b>	A
SE¼NW¼		12.6	SE¼NW¼		12.7	<b>12.7</b>	A
NE¼SW¼		<b>33.2</b>	NE¼SW¼		33.2	<b>33.2</b>	A
NW¼SW¼		28.4	NW¼SW¼		27.4	<b>27.4</b>	A
SW¼SW¼		37.7	SW¼SW¼		37.9	<b>37.9</b>	A
SE¼SW¼		39.1	SE¼SW¼		38.2	<b>38.2</b>	A
NE¼SE¼		34.2	NE¼SE¼		27.9	<b>27.9</b>	A
NW¼SE¼		34.2	NW¼SE¼		31.4	<b>31.4</b>	A
SW¼SE¼		32.3	SW¼SE¼		32.5	<b>32.5</b>	A
SE¼SE¼		33.3	SE¼SE¼		31.6	<b>31.6</b>	A
<b>SECTION TOTAL</b>		<b>394.9</b>	<b>SECTION TOTAL</b>			<b>374.9</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

Section 3		Section 3			
NW¼NE¼	0.1	NW¼NE¼	0.1	<b>0.1</b>	F
SW¼NE¼	12.8	SW¼NE¼	9.8	<b>9.8</b>	A
SE¼NE¼	14.3	SE¼NE¼	13.6	<b>13.6</b>	A
NW¼NW¼	4.3	NW¼NW¼	3.9	<b>3.9</b>	A
NE¼SE¼	35.8	NE¼SE¼	34.6	<b>34.6</b>	A
NW¼SE¼	30.9	NW¼SE¼	29.4	<b>29.4</b>	A
SW¼SE¼	32.1	SW¼SE¼	32.1	<b>32.1</b>	A
SE¼SE¼	36.0	SE¼SE¼	35.9	<b>35.9</b>	A
<b>SECTION TOTAL</b>	166.3	<b>SECTION TOTAL</b>	<b>159.4</b>		
Section 4		Section 4			
NE¼NE¼	38.9	NE¼NE¼	38.0	<b>38.0</b>	A
NW¼NE¼	19.7	NW¼NE¼	18.4	<b>18.4</b>	A
SE¼NE¼	15.3	SE¼NE¼	13.0	<b>13.0</b>	A
NE¼NW¼	17.7	NE¼NW¼	17.9	<b>17.9</b>	A
NW¼NW¼	33.2	NW¼NW¼	33.3	<b>33.3</b>	A
SW¼NW¼	40.6	SW¼NW¼	39.9	<b>39.9</b>	A
SE¼NW¼	38.1	SE¼NW¼	37.5	<b>37.5</b>	A
NE¼SW¼	40.4	NE¼SW¼	39.8	<b>39.8</b>	A
<b>NW¼SW¼</b>	<b>40.6</b>	NW¼SW¼	40.0	<b>40.0</b>	A
SW¼SW¼	31.0	SW¼SW¼	30.1	<b>30.1</b>	A
SE¼SW¼	31.1	SE¼SW¼	30.8	<b>30.8</b>	A
NW¼SE¼	29.1	NW¼SE¼	22.2	<b>22.2</b>	A
SW¼SE¼	32.8	SW¼SE¼	32.1	<b>32.1</b>	A
SE¼SE¼	13.9	SE¼SE¼	14.1	<b>14.1</b>	A
<b>SECTION TOTAL</b>	422.4	<b>SECTION TOTAL</b>	<b>407.1</b>		
Section 5		Section 5			
NE¼NE¼	24.0	NE¼NE¼	23.7	<b>23.7</b>	A
NW¼NE¼	34.8	NW¼NE¼	32.2	<b>32.2</b>	A
SW¼NE¼	38.5	SW¼NE¼	38.0	<b>38.0</b>	A
SE¼NE¼	40.0	SE¼NE¼	38.7	<b>38.7</b>	A
NE¼NW¼	38.5	NE¼NW¼	36.4	<b>36.4</b>	A
NW¼NW¼	36.8	NW¼NW¼	36.8	<b>36.8</b>	A
SW¼NW¼	38.6	SW¼NW¼	36.0	<b>36.0</b>	A
SE¼NW¼	40.2	SE¼NW¼	39.7	<b>39.7</b>	A
NE¼SW¼	38.6	NE¼SW¼	36.4	<b>36.4</b>	A
NW¼SW¼	38.0	NW¼SW¼	37.6	<b>37.6</b>	A
SW¼SW¼	32.1	SW¼SW¼	30.5	<b>30.5</b>	A
SE¼SW¼	30.8	SE¼SW¼	30.6	<b>30.6</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NE¼SE¼	38.7	NE¼SE¼	38.2	<b>38.2</b>	A
NW¼SE¼	40.5	NW¼SE¼	37.0	<b>37.0</b>	A
SW¼SE¼	32.7	SW¼SE¼	31.9	<b>31.9</b>	A
SE¼SE¼	30.1	SE¼SE¼	29.3	<b>29.3</b>	A
<b>SECTION TOTAL</b>	<b>572.9</b>	<b>SECTION TOTAL</b>		<b>553.0</b>	
<b>Section 6</b>		<b>Section 6</b>			
NE¼NE¼	36.4	NE¼NE¼	33.2	<b>33.2</b>	A
NW¼NE¼	38.7	NW¼NE¼	38.9	<b>38.9</b>	A
SW¼NE¼	38.1	SW¼NE¼	38.3	<b>38.3</b>	A
SE¼NE¼	34.4	SE¼NE¼	31.3	<b>31.3</b>	A
NE¼NW¼	40.0	NE¼NW¼	39.3	<b>39.3</b>	A
NW¼NW¼	39.8	NW¼NW¼	39.4	<b>39.4</b>	A
SW¼NW¼	40.0	SW¼NW¼	39.6	<b>39.6</b>	A
SE¼NW¼	40.1	SE¼NW¼	40.4	<b>40.4</b>	A
NE¼SW¼	40.1	NE¼SW¼	40.4	<b>40.4</b>	A
NW¼SW¼	38.0	NW¼SW¼	35.8	<b>35.8</b>	A
SW¼SW¼	31.4	SW¼SW¼	32.2	<b>32.2</b>	A
SE¼SW¼	29.3	SE¼SW¼	25.3	<b>25.3</b>	A
NE¼SE¼	33.6	NE¼SE¼	33.4	<b>33.4</b>	A
NW¼SE¼	40.1	NW¼SE¼	40.3	<b>40.3</b>	A
SW¼SE¼	36.1	SW¼SE¼	36.2	<b>36.2</b>	A
SE¼SE¼	29.5	SE¼SE¼	29.5	<b>29.5</b>	A
<b>SECTION TOTAL</b>	<b>585.6</b>	<b>SECTION TOTAL</b>		<b>573.5</b>	
<b>Section 7</b>		<b>Section 7</b>			
NE¼NE¼	39.2	NE¼NE¼	39.4	<b>39.4</b>	A
NW¼NE¼	37.4	NW¼NE¼	37.8	<b>37.8</b>	A
<b>SW¼NE¼</b>	<b>37.0</b>	SW¼NE¼	36.8	<b>36.8</b>	A
SE¼NE¼	28.6	SE¼NE¼	28.5	<b>28.5</b>	A
NE¼NW¼	35.9	NE¼NW¼	36.1	<b>36.1</b>	A
NW¼NW¼	1 38.8	NW¼NW¼			A
			1.0	39.0	
				<b>39.0</b>	
SW¼NW¼	2 36.9	SW¼NW¼			A
			2.0	37.7	
				<b>37.7</b>	
SE¼NW¼	32.9	SE¼NW¼	33.2	<b>33.2</b>	A
NE¼SW¼	3 37.0	NE¼SW¼	5.9		A,D
			3.0	31.1	
				<b>37.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NW¼SW¼	10,11,3	14.6	NW¼SW¼	4.2	A,D
				11.0	9.6
				3.0	0.6
				<b>14.4</b>	
SE¼SW¼	2.3		SE¼SW¼	1.9	A,D
				3.0	0.4
				<b>2.3</b>	
NE¼SE¼	39.6		NE¼SE¼	39.7	<b>39.7</b>
NW¼SE¼	37.5		NW¼SE¼	37.7	<b>37.7</b>
SW¼SE¼	4.7	26.1	SW¼SE¼	4.6	A,D
				4	21.6
				<b>26.2</b>	
SE¼SE¼	5,6	30.4	SE¼SE¼	1.5	A,D
				5	<u>29.3</u>
				<b>30.8</b>	
<b>SECTION TOTAL</b>	<b>474.2</b>		<b>SECTION TOTAL</b>	<b>476.6</b>	
<b>Section 8</b>			<b>Section 8</b>		
NE¼NE¼	32.5		NE¼NE¼	34	<b>34.0</b>
NW¼NE¼	35.5		NW¼NE¼	34.6	<b>34.6</b>
SW¼NE¼	2,16	24.6	SW¼NE¼		A
				2	24.3
				16	0.6
				<b>24.9</b>	
SE¼NE¼	27.8		SE¼NE¼		A
				1	17.6
				15	10.5
				<b>28.1</b>	
NE¼NW¼	39.2		NE¼NW¼	38.8	<b>38.8</b>
NW¼NW¼	33.8		NW¼NW¼	33.9	<b>33.9</b>
SW¼NW¼	29.2		SW¼NW¼	28.9	<b>28.9</b>
SE¼NW¼	3	36	SE¼NW¼		A
				3	34.7
				<b>34.7</b>	
NE¼SW¼	4,8	5.5	NE¼SW¼		
				4	5.5
				<b>5.5</b>	
NW¼SW¼	35.9		NW¼SW¼	35.8	<b>35.8</b>
SW¼SW¼	5,6	19	SW¼SW¼	0.5	A,D
				5	18.8
				<b>19.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NE¼SE¼	13,14	2.9	NE¼SE¼	0.4	A,D
			14	2.6	
			13	0.1	
				<b>3.1</b>	
<b>SECTION TOTAL</b>	<b>321.9</b>		<b>SECTION TOTAL</b>	<b>321.6</b>	
<b>Section 9</b>			<b>Section 9</b>		
NE¼NE¼		29.1	NE¼NE¼	29.3	<b>29.3</b> A
NW¼NE¼		28.9	NW¼NE¼	28.2	<b>28.2</b> A
SW¼NE¼	2,7	38.8	SW¼NE¼		A
			2	28.3	
			7	10	
				<b>38.3</b>	
SE¼NE¼	1,8	39.9	SE¼NE¼		A
			1	31.2	
			8	8.6	
				<b>39.8</b>	
NE¼NW¼		36.1	NE¼NW¼	36.5	<b>36.5</b> A
NW¼NW¼		37.2	NW¼NW¼	37.3	<b>37.3</b> A
SW¼NW¼	4,5	39.1	SW¼NW¼		A
			4	23.6	
			5	15.4	
				<b>39.0</b>	
SE¼NW¼	3,6	41	SE¼NW¼		A
			3	26.4	
			6	14	
				<b>40.4</b>	
NE¼SW¼		39.9	NE¼SW¼	40.1	<b>40.1</b> A
NW¼SW¼	9,10	35.7	NW¼SW¼	4.6	A,D
			9	18.2	
			10	7.1	
				<b>29.9</b>	
SW¼SW¼	10	31.1	SW¼SW¼	1.2	A,D
			10	30.1	
				<b>31.3</b>	
SE¼SW¼	10,11	37.4	SE¼SW¼	5.1	A,D
			10	3.6	
			11	23.3	
				<b>32.0</b>	
NE¼SE¼	8	40.8	NE¼SE¼		A
			8	40.2	
				<b>40.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NW¼SE¼	7	39.7	NW¼SE¼		A
			7	40.3	
				<b>40.3</b>	
SW¼SE¼		40.9	SW¼SE¼	40.3	40.3 A
SE¼SE¼		40.5	SE¼SE¼	40.3	40.3 A
<b>SECTION TOTAL</b>		<b>596.1</b>	<b>SECTION TOTAL</b>		<b>583.2</b>
<b>Section 10</b>			<b>Section 10</b>		
NE¼NE¼		36.8	NE¼NE¼	37.6	37.6 A
NW¼NE¼		8.1	NW¼NE¼	8.2	8.2 A
SW¼NE¼	2	10.4	SW¼NE¼		A
			2	8.2	
				<b>8.2</b>	
SE¼NE¼	1	23.7	SE¼NE¼		A
			1	21.4	
				<b>21.4</b>	
NE¼NW¼		2.5	NE¼NW¼	2.3	2.3 A
NW¼NW¼		21.6	NW¼NW¼	19.6	19.6 A
SW¼NW¼	4,5	37.3	SW¼NW¼		A
			4	32.2	
			5	5	
				<b>37.2</b>	
SE¼NW¼	3	34.4	SE¼NW¼		A
			3	28.7	
			6	1.1	
				<b>29.8</b>	
NE¼SW¼	6	38.6	NE¼SW¼		A
			6	38.4	
				<b>38.4</b>	
NW¼SW¼	5	40	NW¼SW¼		A
			5	39.8	
				<b>39.8</b>	
SW¼SW¼		40.1	SW¼SW¼	40	40.0 A
SE¼SW¼		36.8	SE¼SW¼	36.8	36.8 A
NE¼SE¼	1,8	27.7	NE¼SE¼		A
			1	3.4	
			8	24.2	
				<b>27.6</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NW¼SE¼	2,7	39.4	NW¼SE¼		A
			2	3	
			7	28.2	
				<b>31.2</b>	
SW¼SE¼	40		SW¼SE¼	38.9	<b>38.9</b> A
SE¼SE¼	37.7		SE¼SE¼	37.6	<b>37.6</b> A
<b>SECTION TOTAL</b>	<b>475.1</b>		<b>SECTION TOTAL</b>	<b>454.6</b>	
<b>Section 11</b>			<b>Section 11</b>		
NE¼NE¼	1,8	40.6	NE¼NE¼		A
			1	32.4	
			8	8	
				<b>40.4</b>	
NW¼NE¼		39.9	NW¼NE¼	40.6	<b>40.6</b> A
SW¼NE¼	2,7	38.8	SW¼NE¼		A
			2	8.9	
			7	30.8	
				<b>39.7</b>	
SE¼NE¼	8	39.5	SE¼NE¼		A
			8	39	
				<b>39.0</b>	
NE¼NW¼	40		NE¼NW¼	39.8	<b>39.8</b> A
NW¼NW¼	40		NW¼NW¼	38.5	<b>38.5</b> A
SW¼NW¼	4,5	38.6	SW¼NW¼		A
			4	37.5	
			5	1	
				<b>38.5</b>	
SE¼NW¼	3,6	38.7	SE¼NW¼		A
			3	25.4	
			6	14.1	
				<b>39.5</b>	
NE¼SW¼	6	38.1	NE¼SW¼		A
			6	37.6	
				<b>37.6</b>	
NW¼SW¼	4,5	36.3	NW¼SW¼		A
			4	2.2	
			5	35.8	
				<b>38.0</b>	
SW¼SW¼	27.8		SW¼SW¼	27.8	<b>27.8</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

SE¼SW¼	11,12	34.1	SE¼SW¼	A
			11	26.3
			12	6.9
				<b>33.2</b>
NE¼SE¼	9	41.7	NE¼SE¼	A
			9	36.7
			14	0.3
				<b>37.0</b>
NW¼SE¼		38.1	NW¼SE¼	37.6
SW¼SE¼	10,13	37.6	SW¼SE¼	A
			10	14.9
			13	22.3
				<b>37.2</b>
SE¼SE¼	9,14	36.4	SE¼SE¼	A
			9	4.2
			14	31.5
				<b>35.7</b>
<b>SECTION TOTAL</b>		<b>606.2</b>	<b>SECTION TOTAL</b>	<b>600.1</b>
<b>Section 12</b>			<b>Section 12</b>	
NE¼NE¼	1,8	40.6	NE¼NE¼	A
			1	3.2
			8	36.8
				<b>40.0</b>
NW¼NE¼	2,7	39.1	NW¼NE¼	A
			2	9
			7	29.4
				<b>38.4</b>
SW¼NE¼	10	37.3	SW¼NE¼	A
			10	36.4
				<b>36.4</b>
SE¼NE¼	9,13	36.7	SE¼NE¼	A
			9	29.7
			13	6.5
				<b>36.2</b>
NE¼NW¼	3,6	40.8	NE¼NW¼	A
			3	15.5
			6	25
				<b>40.5</b>
NW¼NW¼	4,5	40.8	NW¼NW¼	A
			4	21.2
			5	19.3
				<b>40.5</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

SW¼NW¼	37.7		SW¼NW¼	38.2	<b>38.2</b>	A
SE¼NW¼	36.9		SE¼NW¼	37.3	<b>37.3</b>	A
NE¼SW¼	11,16	40.1	NE¼SW¼			A
				11	15.6	
				16	23.3	
					<b>38.9</b>	
NW¼SW¼	12,17	36.4	NW¼SW¼			A
				12	28.8	
				17	7.4	
					<b>36.2</b>	
SW¼SW¼	18	34.8	SW¼SW¼			A
				18	34.4	
					<b>34.4</b>	
SE¼SW¼	19	38.2	SE¼SW¼			A
				19	37.6	
					<b>37.6</b>	
NE¼SE¼	14	37.1	NE¼SE¼			A
				14	36.4	
					<b>36.4</b>	
NW¼SE¼	10,15	39.3	NW¼SE¼			A
				10	4.2	
				15	34.7	
					<b>38.9</b>	
SW¼SE¼	20	37.9	SW¼SE¼			A
				20	37.6	
					<b>37.6</b>	
SE¼SE¼	21	36.7	SE¼SE¼			A
				21	36.2	
					<b>36.2</b>	
<b>SECTION TOTAL</b>	610.4		<b>SECTION TOTAL</b>		<b>603.7</b>	
<b>Section 13</b>			<b>Section 13</b>			
NE¼NE¼	17	39.2	NE¼NE¼			A
				17	39.3	
					<b>39.3</b>	
NW¼NE¼	18,26,27	32.3	NW¼NE¼			A
				18	9.1	
				26	14.2	
				27	8.7	
					<b>32.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

SW¼NE¼	36,37	38	SW¼NE¼	A
			36	9.4
			37	28.3
			<b>37.7</b>	
SE¼NE¼	24,25	32,4	SE¼NE¼	A
			24	7.6
			25	24.6
			<b>32.2</b>	
NE¼NW¼	28,29	34,8	NE¼NW¼	A
			28	17.4
			29	17.2
			<b>34.6</b>	
NW¼NW¼	30,31	32,9	NW¼NW¼	A
			30	8.6
			31	23.9
			<b>32.5</b>	
SW¼NW¼	32,33	39,9	SW¼NW¼	A
			32	29.4
			33	10.1
			<b>39.5</b>	
SE¼NW¼	34,35	40,1	SE¼NW¼	A
			34	20.2
			35	20.2
			<b>40.4</b>	
NE¼SW¼	11	39	NE¼SW¼	A
			11	39.2
			<b>39.2</b>	
NW¼SW¼	12	40	NW¼SW¼	A
			12	39.5
			<b>39.5</b>	
SW¼SW¼	13	10,3	SW¼SW¼	A
			13	10.3
			<b>10.3</b>	
SE¼SW¼	38,39	10,7	SE¼SW¼	A
			38	5.4
			39	5.6
			<b>11.0</b>	
NE¼SE¼	9	38,4	NE¼SE¼	A
			9	39
			<b>39.0</b>	
NW¼SE¼	10	39,2	NW¼SE¼	A
			10	38.9
			<b>38.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

SW¼SE¼	15	10.6	SW¼SE¼	A
			15	10.3
				<b>10.3</b>
SE¼SE¼	16	11.7	SE¼SE¼	A
			16	11.8
				<b>11.8</b>
<b>SECTION TOTAL</b>	<b>489.5</b>		<b>SECTION TOTAL</b>	<b>488.2</b>
<b>Section 14</b>			<b>Section 14</b>	
NE¼NE¼	17,20	31.5	NE¼NE¼	A
			17	9
			20	20.8
				<b>29.8</b>
NW¼NE¼	18,19	34.1	NW¼NE¼	A
			18	19.1
			19	14.3
				<b>33.4</b>
SW¼NE¼	7	38.5	SW¼NE¼	A
			7	38.6
				<b>38.6</b>
SE¼NE¼	8	36.3	SE¼NE¼	A
			8	35.9
				<b>35.9</b>
NE¼NW¼	3	34.5	NE¼NW¼	A
			3	34
				<b>34.0</b>
NW¼NW¼	4	29	NW¼NW¼	A
			4	29.2
				<b>29.2</b>
SW¼NW¼	5	40	SW¼NW¼	A
			5	39.3
				<b>39.3</b>
SE¼NW¼	6	41	SE¼NW¼	A
			6	40.2
				<b>40.2</b>
NE¼SW¼	11	40.4	NE¼SW¼	A
			11	40.3
				<b>40.3</b>
NW¼SW¼	12	38.6	NW¼SW¼	A
			12	38.1
				<b>38.1</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

SW¼SW¼	13	7.1	SW¼SW¼	A
			13	7.2
				<b>7.2</b>
SE¼SW¼	14	8.3	SE¼SW¼	A
			14	8.3
				<b>8.3</b>
NE¼SE¼	9	38.5	NE¼SE¼	A
			9	35.7
				<b>35.7</b>
NW¼SE¼	10	37.7	NW¼SE¼	A
			10	37.8
				<b>37.8</b>
SW¼SE¼	21,22	6.1	SW¼SE¼	A
			21	0.7
			22	4.7
				<b>5.4</b>
SE¼SE¼	16	7.7	SE¼SE¼	A
			16	7.5
				<b>7.5</b>
<b>SECTION TOTAL</b>	<b>469.3</b>		<b>SECTION TOTAL</b>	<b>460.7</b>
<b>Section 15</b>			<b>Section 15</b>	
NE¼NE¼	4	29.7	NE¼NE¼	A
			1	4.8
			4	24.2
				<b>29.0</b>
NW¼NE¼	1,5	32.7	NW¼NE¼	A
			1	14.2
			5	18.8
				<b>33.0</b>
SW¼NE¼	10	39.3	SW¼NE¼	A
			10	39.5
				<b>39.5</b>
SE¼NE¼	11	36.3	SE¼NE¼	A
			11	35.4
				<b>35.4</b>
NE¼NW¼	2,6	31.8	NE¼NW¼	A
			2	18.6
			6	13
				<b>31.6</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NW¼NW¼	3,7	32.5	NW¼NW¼	A
			3	21.2
			7	10.8
				<b>32.0</b>
SW¼NW¼	8	38	SW¼NW¼	A
			8	37.7
				<b>37.7</b>
SE¼NW¼	9	39.4	SE¼NW¼	A
			9	37.3
				<b>37.3</b>
NE¼SW¼	14	37.5	NE¼SW¼	A
			14	36.5
				<b>36.5</b>
NW¼SW¼	15	33.4	NW¼SW¼	A
			15	33.2
				<b>33.2</b>
SW¼SW¼	16	0.2	SW¼SW¼	A
			16	0.2
				<b>0.2</b>
SE¼SW¼	20,21	4.1	SE¼SW¼	A
			20	1.8
			21	2.2
				<b>4.0</b>
NE¼SE¼	12	35.4	NE¼SE¼	A
			12	33.9
				<b>33.9</b>
NW¼SE¼	13	39.7	NW¼SE¼	A
			13	39.6
				<b>39.6</b>
SW¼SE¼	18	5.4	SW¼SE¼	A
			18	5
				<b>5.0</b>
SE¼SE¼	19	5.8	SE¼SE¼	A
			19	5.7
				<b>5.7</b>
<b>SECTION TOTAL</b>		<b>441.2</b>	<b>SECTION TOTAL</b>	<b>433.6</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

Section 16			Section 16		
NE¼NE¼	1,6	34.4	NE¼NE¼		A
			1	26	
			6	7.8	
					<b>33.8</b>
NW¼NE¼	2,9	28.7	NW¼NE¼	2	A,D
			2	23.7	
			4	0.3	
			9	2.8	
					<b>28.8</b>
SW¼NE¼	8,9	31.2	SW¼NE¼		A
			8	3.4	
			9	27	
					<b>30.4</b>
SE¼NE¼	10	35.8	SE¼NE¼		A
			10	35.5	
					<b>35.5</b>
NE¼NW¼	3,4	24.6	NE¼NW¼	5.2	A,D
			3	4.2	
			4	16.1	
					<b>25.5</b>
NW¼NW¼		6.8	NW¼NW¼	8.6	A
SE¼NW¼	5,7	8.5	SE¼NW¼		A
			7	8.7	
					<b>8.7</b>
NE¼SW¼	15	39	NE¼SW¼		A
			15	35.9	
					<b>35.9</b>
NW¼SW¼	16	37.4	NW¼SW¼		A
			16	37	
					<b>37.0</b>
SW¼SW¼	17	2.9	SW¼SW¼		A
			17	2.1	
					<b>2.1</b>
SE¼SW¼	18	3	SE¼SW¼		A
			18	2.2	
					<b>2.2</b>
NE¼SE¼	11,12	24.5	NE¼SE¼		A
			11	14.7	
			12	6.4	
					<b>21.1</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East

NW¼SE¼	13,14	37.7	NW¼SE¼	A
			13	0.5
			14	36.2
				<b>36.7</b>
SW¼SE¼	19	2.8	SW¼SE¼	A
			19	2.5
				<b>2.5</b>
SE¼SE¼	20,21	1.6	SE¼SE¼	A
			20	1.4
				<b>1.4</b>
<b>SECTION TOTAL</b>		<b>318.9</b>	<b>SECTION TOTAL</b>	<b>310.2</b>
<b>Section 17</b>			<b>Section 17</b>	
<b>SECTION TOTAL</b>		<b>0</b>	<b>SECTION TOTAL</b>	<b>0.0</b>
<b>Section 18</b>			<b>Section 18</b>	
NE¼NE¼	6	0.9	NE¼NE¼	1 1.0 A
NW¼NE¼	5	1.1	NW¼NE¼	1.3 1.3 A
<b>SECTION TOTAL</b>		<b>2</b>	<b>SECTION TOTAL</b>	<b>2.3</b>
<b>TOWNSHIP TOTAL</b>		<b>7477.2</b>	<b>TOWNSHIP TOTAL</b>	<b>7318.0</b>
				<b>7318.0</b>
				<b>- 7477.2</b>
				<b>-159.2</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 2</b>			<b>Section 2</b>				
NW¼NW¼		39.7	NW¼NW¼		38.6	<b>38.6</b>	A
SW¼NW¼		37.8	SW¼NW¼		36.7	<b>36.7</b>	A
NW¼SW¼		34.5	NW¼SW¼		34.6	<b>34.6</b>	A
SW¼SW¼		36.4	SW¼SW¼		37.0	<b>37.0</b>	A
SE¼SW¼		3.0	SE¼SW¼		2.5	<b>2.5</b>	A
<b>SECTION TOTAL</b>		<b>151.4</b>	<b>SECTION TOTAL</b>			<b>149.4</b>	
<b>Section 3</b>			<b>Section 3</b>				
NE¼NE¼		40.0	NE¼NE¼		40.8	<b>40.8</b>	A
NW¼NE¼		40.0	NW¼NE¼		40.7	<b>40.7</b>	A
SW¼NE¼		37.8	SW¼NE¼		38.7	<b>38.7</b>	A
SE¼NE¼		39.3	SE¼NE¼		40.3	<b>40.3</b>	A
NE¼NW¼		39.8	NE¼NW¼		40.0	<b>40.0</b>	A
NW¼NW¼		40.0	NW¼NW¼		39.9	<b>39.9</b>	A
SW¼NW¼		35.8	SW¼NW¼		35.5	<b>35.5</b>	A
SE¼NW¼		39.0	SE¼NW¼		37.9	<b>37.9</b>	A
NE¼SW¼		33.4	NE¼SW¼		33.2	<b>33.2</b>	A
NW¼SW¼		36.4	NW¼SW¼		35.9	<b>35.9</b>	A
SW¼SW¼		40.5	SW¼SW¼		39.5	<b>39.5</b>	A
SE¼SW¼		39.0	SE¼SW¼		40.0	<b>40.0</b>	A
NE¼SE¼		38.2	NE¼SE¼		36.5	<b>36.5</b>	A
NW¼SE¼		39.3	NW¼SE¼		36.0	<b>36.0</b>	A
SW¼SE¼		37.1	SW¼SE¼		36.9	<b>36.9</b>	A
SE¼SE¼		38.8	SE¼SE¼		39.6	<b>39.6</b>	A
<b>SECTION TOTAL</b>		<b>614.4</b>	<b>SECTION TOTAL</b>			<b>611.4</b>	
<b>Section 4</b>			<b>Section 4</b>				
NE¼NE¼		40.0	NE¼NE¼		39.3	<b>39.3</b>	A
NW¼NE¼		38.6	NW¼NE¼		35.5	<b>35.5</b>	A
SW¼NE¼		34.8	SW¼NE¼		34.8	<b>34.8</b>	A
SE¼NE¼		33.3	SE¼NE¼		33.5	<b>33.5</b>	A
NE¼NW¼		34.3	NE¼NW¼		34.1	<b>34.1</b>	A
NW¼NW¼		37.1	NW¼NW¼		37.1	<b>37.1</b>	A, I
SW¼NW¼		39.1	SW¼NW¼		38.1	<b>38.1</b>	A

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO

GOVERNMENT LOTS (GL) These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

SE¼NW¼	21.5	SE¼NW¼	21.5	<b>21.5</b>	A
NE¼SW¼	39.8	NE¼SW¼	39.0	<b>39.0</b>	A
NW¼SW¼	38.7	NW¼SW¼	38.8	<b>38.8</b>	A
SW¼SW¼	40.0	SW¼SW¼	38.6	<b>38.6</b>	A
SE¼SW¼	39.9	SE¼SW¼	39.5	<b>39.5</b>	A
NE¼SE¼	36.7	NE¼SE¼	36.5	<b>36.5</b>	A
NW¼SE¼	1.9	NW¼SE¼	1.8	<b>1.8</b>	A
SE¼SE¼	16.0	SE¼SE¼	16.3	<b>16.3</b>	A
<b>SECTION TOTAL</b>	<b>491.7</b>	<b>SECTION TOTAL</b>	<b>484.4</b>		
<b>Section 5</b>		<b>Section 5</b>			
NE¼NE¼	38.3	NE¼NE¼	38.0	<b>38.0</b>	A, I
NW¼NE¼	40.0	NW¼NE¼	40.9	<b>40.9</b>	A
SW¼NE¼	39.4	SW¼NE¼	40.0	<b>40.0</b>	A
SE¼NE¼	38.8	SE¼NE¼	39.1	<b>39.1</b>	A
NE¼NW¼	39.7	NE¼NW¼	40.7	<b>40.7</b>	A
NW¼NW¼	39.0	NW¼NW¼	38.8	<b>38.8</b>	A
SW¼NW¼	38.4	SW¼NW¼	38.9	<b>38.9</b>	A
SE¼NW¼	38.4	SE¼NW¼	38.7	<b>38.7</b>	A
NE¼SW¼	39.1	NE¼SW¼	38.3	<b>38.3</b>	A
NW¼SW¼	38.7	NW¼SW¼	38.4	<b>38.4</b>	A
<b>SW¼SW¼</b>	<b>39.6</b>	SW¼SW¼	39.3	<b>39.3</b>	A
SE¼SW¼	40.0	SE¼SW¼	40.0	<b>40.0</b>	A
NE¼SE¼	38.6	NE¼SE¼	39.0	<b>39.0</b>	A
NW¼SE¼	39.7	NW¼SE¼	39.8	<b>39.8</b>	A
SW¼SE¼	39.7	SW¼SE¼	38.5	<b>38.5</b>	A
SE¼SE¼	40.0	SE¼SE¼	37.8	<b>37.8</b>	A
<b>SECTION TOTAL</b>	<b>627.4</b>	<b>SECTION TOTAL</b>	<b>626.2</b>		
<b>Section 6</b>		<b>Section 6</b>			
NE¼NE¼	36.5	NE¼NE¼	35.5	<b>35.5</b>	A
NW¼NE¼	28.0	NW¼NE¼	28.4	<b>28.4</b>	A
SW¼NE¼	39.7	SW¼NE¼	40.5	<b>40.5</b>	A
SE¼NE¼	38.8	SE¼NE¼	39.8	<b>39.8</b>	A
NE¼NW¼	25.8	NE¼NW¼	25.5	<b>25.5</b>	A
SW¼NW¼	6.6	SW¼NW¼			A
			2.0	5.0	
				<b>5.0</b>	
SE¼NW¼	39.2	SE¼NW¼	34.1	<b>34.1</b>	A
NE¼SW¼	37.3	NE¼SW¼	37.3	<b>37.3</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NW¼SW¼	3.4	NW¼SW¼		A
		3.0	3.0	
			<b>3.0</b>	
SW¼SW¼	5.2	SW¼SW¼		A
		4.0	5.3	
			<b>5.3</b>	
SE¼SW¼	38.4	SE¼SW¼	39.2	<b>39.2</b> A
NE¼SE¼	35.2	NE¼SE¼	34.1	<b>34.1</b> A
NW¼SE¼	38.2	NW¼SE¼	36.7	<b>36.7</b> A
SW¼SE¼	36.5	SW¼SE¼	36.1	<b>36.1</b> A
SE¼SE¼	36.1	SE¼SE¼	37.2	<b>37.2</b> A
<b>SECTION TOTAL</b>	<b>444.9</b>	<b>SECTION TOTAL</b>	<b>437.7</b>	
<b>Section 7</b>		<b>Section 7</b>		
NE¼NE¼	34.6	NE¼NE¼	36.0	<b>36.0</b> A
NW¼NE¼	34.3	NW¼NE¼	32.9	<b>32.9</b> A
SW¼NE¼	39.2	SW¼NE¼	39.4	<b>39.4</b> A
SE¼NE¼	37.5	SE¼NE¼	35.9	<b>35.9</b> A
NE¼NW¼	35.1	NE¼NW¼	34.8	<b>34.8</b> A
NW¼NW¼	5.9	NW¼NW¼		A
		1.0	5.3	
			<b>5.3</b>	
SW¼NW¼	4.8	SW¼NW¼		A
		2.0	2.3	
			<b>2.3</b>	
SE¼NW¼	38.8	SE¼NW¼	36.4	<b>36.4</b> A
NE¼SW¼	39.6	NE¼SW¼		A
		4.0	37.7	
			<b>37.7</b>	
NW¼SW¼	6.1	NW¼SW¼		A
		3.0	2.2	
			<b>2.2</b>	
SW¼SW¼	6.7	SW¼SW¼		A, I
		10.0	3.3	
			<b>3.3</b>	
SE¼SW¼	39.2	SE¼SW¼		A, I
		9.0	34.9	
		4.0	2.7	
			<b>37.6</b>	
NE¼SE¼	37.3	NE¼SE¼	37.2	<b>37.2</b> A
NW¼SE¼	39.7	NW¼SE¼	38.3	<b>38.3</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

SW¼SE¼	39.0	SW¼SE¼		A
		5.0	7.7	
		8.0	30.1	
			<b>37.8</b>	
SE¼SE¼	37.4	SE¼SE¼		A
		6.0	13.9	
		7.0	24.4	
			<b>38.3</b>	
<b>SECTION TOTAL</b>	<b>475.2</b>	<b>SECTION TOTAL</b>	<b>455.4</b>	
<b>Section 8</b>		<b>Section 8</b>		
NE¼NE¼	39.4	NE¼NE¼	40.2	<b>40.2</b> A
NW¼NE¼	36.9	NW¼NE¼	38.2	<b>38.2</b> A
SW¼NE¼	33.8	SW¼NE¼	33.8	<b>33.8</b> A
SE¼NE¼	31.9	SE¼NE¼	<del>30.9</del>	<b>30.9</b> A
NE¼NW¼	32.4	NE¼NW¼	32.0	<b>32.0</b> A
NW¼NW¼	32.7	NW¼NW¼	30.1	<b>30.1</b> A
SW¼NW¼	38.4	SW¼NW¼	38.4	<b>38.4</b> A
SE¼NW¼	38.9	SE¼NW¼	38.8	<b>38.8</b> A
NE¼SW¼	40.7	NE¼SW¼	40.6	<b>40.6</b> A
NW¼SW¼	40	NW¼SW¼	39.7	<b>39.7</b> A
SW¼SW¼	37.1	SW¼SW¼		A
		1	20.9	
		6	15.8	
			<b>36.7</b>	
SE¼SW¼	39.4	SE¼SW¼		A
		2	30.1	
		5	9	
			<b>39.1</b>	
NE¼SE¼	39.4	NE¼SE¼	39.7	<b>39.7</b> A
NW¼SE¼	38.8	NW¼SE¼	36.2	<b>36.2</b> A
SW¼SE¼	38.5	SW¼SE¼		A
		3	34.7	
		4	1.3	
			<b>36.0</b>	
SE¼SE¼	38.6	SE¼SE¼	35.6	<b>35.6</b> A
<b>SECTION TOTAL</b>	<b>596.9</b>	<b>SECTION TOTAL</b>	<b>586.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

Section 9		Section 9			
NE¼NE¼	5.8	NE¼NE¼	3	<b>3.0</b>	A
SW¼NE¼	2.5	SW¼NE¼	2.6	<b>2.6</b>	A
NE¼NW¼	38.7	NE¼NW¼	36.2	<b>36.2</b>	A
NW¼NW¼	37.6	NW¼NW¼	38.2	<b>38.2</b>	A
SW¼NW¼	35.4	SW¼NW¼	35.2	<b>35.2</b>	A
SE¼NW¼	37.1	SE¼NW¼	35.9	<b>35.9</b>	A
NE¼SW¼	36	NE¼SW¼	33.3	<b>33.3</b>	A
NW¼SW¼	39.2	NW¼SW¼	35.8	<b>35.8</b>	A
SW¼SW¼	39.8	SW¼SW¼	36	<b>36.0</b>	A
SE¼SW¼	37.3	SE¼SW¼	35.8	<b>35.8</b>	A
NW¼SE¼	14.7	NW¼SE¼	8.8	<b>8.8</b>	A
SW¼SE¼	28.2	SW¼SE¼	26.6	<b>26.6</b>	A
SE¼SE¼	15.2	SE¼SE¼	14	<b>14.0</b>	A
<b>SECTION TOTAL</b>	<b>367.5</b>	<b>SECTION TOTAL</b>	<b>341.4</b>		
Section 10		Section 10			
NE¼NE¼	36.7	NE¼NE¼	36.7	<b>36.7</b>	A
NW¼NE¼	34.7	NW¼NE¼	35.7	<b>35.7</b>	A
SW¼NE¼	37.4	SW¼NE¼	37.6	<b>37.6</b>	A
SE¼NE¼	38.4	SE¼NE¼	39.2	<b>39.2</b>	A
NE¼NW¼	38.8	NE¼NW¼	39.5	<b>39.5</b>	A
NW¼NW¼	35.7	NW¼NW¼	36.5	<b>36.5</b>	A
SW¼NW¼	28.5	SW¼NW¼	29.1	<b>29.1</b>	A
SE¼NW¼	33.2	SE¼NW¼	33.1	<b>33.1</b>	A
NE¼SW¼	35.1	NE¼SW¼	35.3	<b>35.3</b>	A
NW¼SW¼	25.1	NW¼SW¼	18.9	<b>18.9</b>	A
SW¼SW¼	32.8	SW¼SW¼	25.5	<b>25.5</b>	A
SE¼SW¼	35.6	SE¼SW¼	36.1	<b>36.1</b>	A
NE¼SE¼	40.4	NE¼SE¼	35.7	<b>35.7</b>	A
NW¼SE¼	36.4	NW¼SE¼	36.9	<b>36.9</b>	A
SW¼SE¼	37.1	SW¼SE¼	38.5	<b>38.5</b>	A
SE¼SE¼	40.3	SE¼SE¼	37.9	<b>37.9</b>	A
<b>SECTION TOTAL</b>	<b>566.2</b>	<b>SECTION TOTAL</b>	<b>552.2</b>		
Section 11		Section 11			
SW¼NE¼	33.3	SW¼NE¼	34.8	<b>34.8</b>	A
SE¼NE¼	27.4	SE¼NE¼	27.9	<b>27.9</b>	A
NE¼NW¼	36.3	NE¼NW¼	37.5	<b>37.5</b>	A
NW¼NW¼	37.4	NW¼NW¼	37.1	<b>37.1</b>	A
SW¼NW¼	36	SW¼NW¼	35.1	<b>35.1</b>	A
SE¼NW¼	35.9	SE¼NW¼	36.2	<b>36.2</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NE¼SW¼	35.9	NE¼SW¼	37.1	<b>37.1</b>	A
NW¼SW¼	39	NW¼SW¼	37.9	<b>37.9</b>	A
SW¼SW¼	40.1	SW¼SW¼	39.9	<b>39.9</b>	A
SE¼SW¼	39.3	SE¼SW¼	39.1	<b>39.1</b>	A
NE¼SE¼	36.9	NE¼SE¼	37.1	<b>37.1</b>	A
NW¼SE¼	36.4	NW¼SE¼	36.4	<b>36.4</b>	A
SW¼SE¼	36.7	SW¼SE¼	37.6	<b>37.6</b>	A
SE¼SE¼	37.3	SE¼SE¼	37.9	<b>37.9</b>	A
<b>SECTION TOTAL</b>	<b>507.9</b>	<b>SECTION TOTAL</b>	<b>511.6</b>		
<b>Section 12</b>					
SW¼NE¼	31	SW¼NE¼	31.7	<b>31.7</b>	A
SW¼NW¼	37.1	SW¼NW¼	37.1	<b>37.1</b>	A
SE¼NW¼	32.4	SE¼NW¼	32.7	<b>32.7</b>	A
NE¼SW¼	39.1	NE¼SW¼	38	<b>38.0</b>	A
NW¼SW¼	40.8	NW¼SW¼	37	<b>37.0</b>	A
SW¼SW¼	40	SW¼SW¼	36.5	<b>36.5</b>	A
SE¼SW¼	37.6	SE¼SW¼	37.2	<b>37.2</b>	A
NE¼SE¼	37.3	NE¼SE¼	37.6	<b>37.6</b>	A
NW¼SE¼	38.3	NW¼SE¼	35.9	<b>35.9</b>	A
SW¼SE¼	36.1	SW¼SE¼	36.9	<b>36.9</b>	A
SE¼SE¼	20.9	SE¼SE¼	21.9	<b>21.9</b>	A
<b>SECTION TOTAL</b>	<b>390.6</b>	<b>SECTION TOTAL</b>	<b>382.5</b>		
<b>Section 13</b>					
NE¼NE¼	17.9	NE¼NE¼	18.1	<b>18.1</b>	A
NW¼NE¼	40	NW¼NE¼	39.4	<b>39.4</b>	A
SW¼NE¼	40	SW¼NE¼	35.9	<b>35.9</b>	A
SE¼NE¼	13.9	SE¼NE¼	11.4	<b>11.4</b>	A, I
NE¼NW¼	36.6	NE¼NW¼	35.6	<b>35.6</b>	A
NW¼NW¼	40	NW¼NW¼	39.5	<b>39.5</b>	A
SW¼NW¼	40	SW¼NW¼	35.2	<b>35.2</b>	A
SE¼NW¼	40.1	SE¼NW¼	38	<b>38.0</b>	A
NE¼SW¼	32	NE¼SW¼	32.7	<b>32.7</b>	A
NW¼SW¼	34.5	NW¼SW¼	34.8	<b>34.8</b>	A
SW¼SW¼	42.2	SW¼SW¼	38.4	<b>38.4</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

SE¼SW¼	42	SE¼SW¼	39.5	<b>39.5</b>	A
NE¼SE¼	26.5	NE¼SE¼	26.5	<b>26.5</b>	A, I
NW¼SE¼	32.6	NW¼SE¼	33.7	<b>33.7</b>	A
SW¼SE¼	35.9	SW¼SE¼	36.7	<b>36.7</b>	A
SE¼SE¼	35.6	SE¼SE¼	35.9	<b>35.9</b>	A
<b>SECTION TOTAL</b>	<b>549.8</b>	<b>SECTION TOTAL</b>	<b>531.3</b>		
<b>Section 14</b>		<b>Section 14</b>			
NE¼NE¼	36.7	NE¼NE¼	36.2	<b>36.2</b>	A
NW¼NE¼	35.6	NW¼NE¼	36.1	<b>36.1</b>	A
SW¼NE¼	39.5	SW¼NE¼	38	<b>38.0</b>	A
SE¼NE¼	32.6	SE¼NE¼	33.7	<b>33.7</b>	A
NE¼NW¼	40.6	NE¼NW¼	39.2	<b>39.2</b>	A
NW¼NW¼	39.2	NW¼NW¼	39.6	<b>39.6</b>	A
SW¼NW¼	38.4	SW¼NW¼	38.9	<b>38.9</b>	A
SE¼NW¼	36.3	SE¼NW¼	36.6	<b>36.6</b>	A
NE¼SW¼	38.8	NE¼SW¼	35.6	<b>35.6</b>	A
NW¼SW¼	35	NW¼SW¼	30.8	<b>30.8</b>	A
SW¼SW¼	38.5	SW¼SW¼			A
		1	27.8		
		2	9.4		
				<b>37.2</b>	
SE¼SW¼	38.1	SE¼SW¼	36.1	<b>36.1</b>	A
NE¼SE¼	40	NE¼SE¼	37	<b>37.0</b>	A
NW¼SE¼	36.8	NW¼SE¼	37.1	<b>37.1</b>	A
SW¼SE¼	33	SW¼SE¼	32	<b>32.0</b>	A
SE¼SE¼	38.6	SE¼SE¼	38	<b>38.0</b>	A
<b>SECTION TOTAL</b>	<b>597.7</b>	<b>SECTION TOTAL</b>	<b>582.1</b>		
<b>Section 15</b>		<b>Section 15</b>			
NE¼NE¼	35.5	NE¼NE¼	35.1	<b>35.1</b>	A
NW¼NE¼	40.3	NW¼NE¼	37.8	<b>37.8</b>	A
SW¼NE¼	41.2	SW¼NE¼	37.4	<b>37.4</b>	A
SE¼NE¼	30.6	SE¼NE¼	30.6	<b>30.6</b>	A
NE¼NW¼	38	NE¼NW¼	37.8	<b>37.8</b>	A
NW¼NW¼	35.3	NW¼NW¼	35.3	<b>35.3</b>	A
SW¼NW¼	12.1	SW¼NW¼	12.5	<b>12.5</b>	C
SE¼NW¼	30.7	SE¼NW¼	30.3	<b>30.3</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NE¼SW¼	31.6	NE¼SW¼		A
		2	30.1	
		7	0.1	
			<b>30.2</b>	
NW¼SW¼	9.4	NW¼SW¼		A
		1	7.3	
		8	2.1	
			<b>9.4</b>	
SW¼SW¼	36.2	SW¼SW¼		A
		9	21	
		10	13.9	
			<b>34.9</b>	
SE¼SW¼	39.3	SE¼SW¼		A
		2	0.1	
		7	34.6	
		10	0.6	
			<b>35.3</b>	
NE¼SE¼	33.1	NE¼SE¼	33	<b>33.0</b> A
NW¼SE¼	35.1	NW¼SE¼	35.5	<b>35.5</b> A
SW¼SE¼	38.9	SW¼SE¼		A
		3	6.1	
		6	32.6	
			<b>38.7</b>	
SE¼SE¼	39.4	SE¼SE¼		A
		4	15.3	
		5	24.3	
			<b>39.6</b>	
<b>SECTION TOTAL</b>	<b>526.7</b>	<b>SECTION TOTAL</b>	<b>513.4</b>	
<b>Section 16</b>		<b>Section 16</b>		
NE¼NE¼	19.8	NE¼NE¼	19.8	<b>19.8</b> A
NW¼NE¼	38.3	NW¼NE¼	37.6	<b>37.6</b> A
SW¼NE¼	38.1	SW¼NE¼		A
		3	37.9	
		6	0.2	
			<b>38.1</b>	
SE¼NE¼	18.6	SE¼NE¼	16	<b>16.0</b> A
NE¼NW¼	38.1	NE¼NW¼	35.6	<b>35.6</b> A
NW¼NW¼	37.9	NW¼NW¼		A
		1	30.7	
		9	6	
			<b>36.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

SW¼NW¼	39.8	SW¼NW¼		A
			1 1.5	
			8 34.4	
			12 0.4	
				<b>36.3</b>
SE¼NW¼	40.4	SE¼NW¼		A
			2 22.1	
			7 15.7	
				<b>37.8</b>
NE¼SW¼	34.8	NE¼SW¼		A
			7 20.9	
			11 15.6	
				<b>36.5</b>
NW¼SW¼	36.8	NW¼SW¼		A
			8 3.8	
			12 33	
				<b>36.8</b>
SW¼SW¼	34.1	SW¼SW¼		A
			13 34	<b>34.0</b>
SE¼SW¼	13.9	SE¼SW¼		A
			14 13.6	
				<b>13.6</b>
NE¼SE¼	9.8	NE¼SE¼		A
			4 1.6	
			5 7.9	A
				<b>9.5</b>
NW¼SE¼	30.1	NW¼SE¼		A
			3 1.6	
			6 28.1	
			15 0.2	
				<b>29.9</b>
SW¼SE¼	15.3	SW¼SE¼		A
			6 1.3	
			15 14	
				<b>15.3</b>
SE¼SE¼	33	SE¼SE¼		A
			10 7	
			16 25.4	
				<b>32.4</b>
<b>SECTION TOTAL</b>	<b>478.8</b>	<b>SECTION TOTAL</b>	<b>465.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

Section 17		Section 17	
NE¼NE¼	40	NE¼NE¼	A
		1	11.1
		2	27.7
			<b>38.8</b>
NW¼NE¼	39.2	NW¼NE¼	A
		4	0.1
		3	38.4
			<b>38.5</b>
SW¼NE¼	39	SW¼NE¼	A
		6	10.6
		11	28.7
			<b>39.3</b>
SE¼NE¼	37.8	SE¼NE¼	A
		7	19.9
		12	16.5
			<b>36.4</b>
NE¼NW¼	37.7	NE¼NW¼	A
		4	37.3
			<b>37.3</b>
NW¼NW¼	36.9	NW¼NW¼	A
		5	28.8
		8	4
			<b>32.8</b>
SW¼NW¼	36.8	SW¼NW¼	A
		9	36.8
			<b>36.8</b>
SE¼NW¼	38.6	SE¼NW¼	A
		4	0.4
		10	34.3
			<b>34.7</b>
NE¼SW¼	34.7	NE¼SW¼	A
		15	33.3
			<b>33.3</b>
NW¼SW¼	34.7	NW¼SW¼	A
		16	34.1
			<b>34.1</b>
SW¼SW¼	36.4	SW¼SW¼	A
		17	36.1
			<b>36.1</b>
SE¼SW¼	39.8	SE¼SW¼	A
		18	36.7
			<b>36.7</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NE¼SE¼	27.3	NE¼SE¼	A
		13	27.4
			<b>27.4</b>
NW¼SE¼	34.8	NW¼SE¼	A
		14	34.9
			<b>34.9</b>
SW¼SE¼	40.1	SW¼SE¼	A
		19	39.7
			<b>39.7</b>
SE¼SE¼	37.3	SE¼SE¼	A
		20	38.3
			<b>38.3</b>
<b>SECTION TOTAL</b>	<b>591.1</b>	<b>SECTION TOTAL</b>	<b>575.1</b>
<b>Section 18</b>		<b>Section 18</b>	
NE¼NE¼	39.1	NE¼NE¼	A
		1	35.4
		5	2.3
			<b>37.7</b>
NW¼NE¼	37.8	NW¼NE¼	A
		2	32.9
		6	4.3
			<b>37.2</b>
SW¼NE¼	38.7	SW¼NE¼	A
		10	37.1
			<b>37.1</b>
SE¼NE¼	39.1	SE¼NE¼	A
		11	36.5
			<b>36.5</b>
NE¼NW¼	37.3	NE¼NW¼	A
		3	25.8
		7	11.5
			<b>37.3</b>
NW¼NW¼	5.7	NW¼NW¼	A
		4	1.3
		7	0.9
			<b>2.2</b>
SW¼NW¼	6	SW¼NW¼	A
		8	2.2
			<b>2.2</b>
SE¼NW¼	36.4	SE¼NW¼	A
		9	36.9
			<b>36.9</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NE¼SW¼	36	NE¼SW¼		A
		14	34.4	
			<b>34.4</b>	
NW¼SW¼	5.2	NW¼SW¼		A
		15	3.7	
			<b>3.7</b>	
SW¼SW¼	9.2	SW¼SW¼		A
		16	4.8	
			<b>4.8</b>	
SE¼SW¼	40.2	SE¼SW¼		A
		17	40.4	
			<b>40.4</b>	
NE¼SE¼	34.8	NE¼SE¼		A
		12	33.8	
			<b>33.8</b>	
NW¼SE¼	33.3	NW¼SE¼		A
		13	33.2	
			<b>33.2</b>	
SW¼SE¼	39.8	SW¼SE¼		A
		18	40.4	
			<b>40.4</b>	
SE¼SE¼	38.7	SE¼SE¼		A
		19	39.2	
			<b>39.2</b>	
<b>SECTION TOTAL</b>	<b>477.3</b>	<b>SECTION TOTAL</b>	<b>457.0</b>	
<b>Section 19</b>		<b>Section 19</b>		
NE¼NE¼	40.3	NE¼NE¼		A
		13	22.6	
		20	7.8	
			<b>30.4</b>	
NW¼NE¼	41.4	NW¼NE¼		A
		14	23.8	
		19	8.7	
			<b>32.5</b>	
SW¼NE¼	38.9	SW¼NE¼		A
		7	37.1	
			<b>37.1</b>	
SE¼NE¼	38	SE¼NE¼		A
		8	35.7	
			<b>35.7</b>	
NE¼NW¼	44	NE¼NW¼		A
		15	18.2	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

		21	8.5		
		22	6.7		
				<b>33.4</b>	
NW¼NW¼	6.1	NW¼NW¼			A
		16	1		
		17	3.7		
				<b>4.7</b>	
SW¼NW¼	7.6	SW¼NW¼			A
		5	3.6		
				<b>3.6</b>	
SE¼NW¼	40	SE¼NW¼			A
		23	15		
		24	25		
				<b>40.0</b>	
NE¼SW¼	8.5	NE¼SW¼			A
		25	6.8		
		26	2.7		
				<b>9.5</b>	
NW¼SW¼	1.3	NW¼SW¼			A
		12	1.4		
				<b>1.4</b>	
NE¼SE¼	10.5	NE¼SE¼			A
		9	10.1		
				<b>10.1</b>	
NW¼SE¼	9.7	NW¼SE¼			A
		10	8.6		
				<b>8.6</b>	
<b>SECTION TOTAL</b>	<b>286.3</b>	<b>SECTION TOTAL</b>	<b>247.0</b>		
<b>Section 20</b>		<b>Section 20</b>			
NE¼NE¼	37.2	NE¼NE¼	38.2	<b>38.2</b>	A
NW¼NE¼	39.4	NW¼NE¼			A
		5	26.6		
		10	6.9		
				<b>33.5</b>	
SW¼NE¼	39.4	SW¼NE¼			A
		13	39.6		
				<b>39.6</b>	
SE¼NE¼	37	SE¼NE¼			A
		11	6.8		
		12	26.7		
				<b>33.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NE¼NW¼	32.9	NE¼NW¼		A
		6	15.2	
		9	16.6	
			<b>31.8</b>	
NW¼NW¼	35	NW¼NW¼		A
		7	17.6	
		8	15.6	
			<b>33.2</b>	
SW¼NW¼	39.8	SW¼NW¼	39.8	<b>39.8</b> A
SE¼NW¼	38	SE¼NW¼	37.6	<b>37.6</b> A
NE¼SW¼	11.4	NE¼SW¼		A
		3	11.1	
			<b>11.1</b>	
NW¼SW¼	11.6	NW¼SW¼		A
		4	11.7	
			<b>11.7</b>	
NE¼SE¼	13.3	NE¼SE¼		A
		1	13	
			<b>13.0</b>	
NW¼SE¼	14	NW¼SE¼		A
		2	14	
			<b>14.0</b>	
<b>SECTION TOTAL</b>	<b>349</b>	<b>SECTION TOTAL</b>	<b>337.0</b>	
<b>Section 21</b>		<b>Section 21</b>		
NE¼NE¼	36.3	NE¼NE¼	37.7	<b>37.7</b> A
NW¼NE¼	36.2	NW¼NE¼	37.4	<b>37.4</b> A
SW¼NE¼	35.7	SW¼NE¼	36.5	<b>36.5</b> A
SE¼NE¼	40	SE¼NE¼	36.5	<b>36.5</b> A
NE¼NW¼	35.3	NE¼NW¼	34.4	<b>34.4</b> A
NW¼NW¼	38.9	NW¼NW¼	38.9	<b>38.9</b> A
SW¼NW¼	36.2	SW¼NW¼		A
		5	13.8	
		6	19.7	
			<b>33.5</b>	
SE¼NW¼	39.1	SE¼NW¼	34.8	<b>34.8</b> A
NE¼SW¼	11.9	NE¼SW¼		A
		3	12.2	
			<b>12.2</b>	
NW¼SW¼	14.1	NW¼SW¼		A
		4	14	
			<b>14.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

NE¼SE¼	12.2	NE¼SE¼		A
		1	11.2	
			<b>11.2</b>	
NW¼SE¼	6	NW¼SE¼		A
		2	5.8	
			<b>5.8</b>	
<b>SECTION TOTAL</b>	<b>341.9</b>	<b>SECTION TOTAL</b>	<b>332.9</b>	
<b>Section 22</b>		<b>Section 22</b>		
NE¼NE¼	39.7	NE¼NE¼		A
		1	32.3	
		3	6.5	
			<b>38.8</b>	
NW¼NE¼	18.3	NW¼NE¼		A
		2	18.6	
		4	0.2	
			<b>18.8</b>	
SE¼NE¼	39	SE¼NE¼	37.5	<b>37.5</b> A
NE¼NW¼	40.1	NE¼NW¼	38.5	<b>38.5</b> A
NW¼NW¼	37.8	NW¼NW¼	36.3	<b>36.3</b> A
SW¼NW¼	39.1	SW¼NW¼	37.6	<b>37.6</b> A
SE¼NW¼	40.1	SE¼NW¼	38.1	<b>38.1</b> A
NE¼SW¼	13.3	NE¼SW¼		A, I
		7	13.3	
			<b>13.3</b>	
NW¼SW¼	17.1	NW¼SW¼		A
		8	17.2	
			<b>17.2</b>	
NE¼SE¼	17.4	NE¼SE¼		A
		5	16.3	
			<b>16.3</b>	
<b>SECTION TOTAL</b>	<b>301.9</b>	<b>SECTION TOTAL</b>	<b>292.4</b>	
<b>Section 23</b>		<b>Section 23</b>		
NE¼NE¼	37.1	NE¼NE¼	34	<b>34.0</b> A
NW¼NE¼	41.2	NW¼NE¼		A
		2	36.3	
		5	2.9	
			<b>39.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

SW¼NE¼	41.2	SW¼NE¼		A
		3	3.3	
		4	35.6	
			<b>38.9</b>	
SE¼NE¼	40.1	SE¼NE¼		A
		3	25.8	
		4	13.7	
			<b>39.5</b>	
NE¼NW¼	39.6	NE¼NW¼		A
		1	12.9	
		6	26.3	
			<b>39.2</b>	
NW¼NW¼	40.4	NW¼NW¼	38.1	A
SW¼NW¼	42.2	SW¼NW¼		A
		7	23.4	
		12	16.9	
			<b>40.3</b>	
SE¼NW¼	40.8	SE¼NW¼	40.4	A
NE¼SW¼	22.6	NE¼SW¼		A
		8	13.8	
		14	6.8	
			<b>20.6</b>	
NW¼SW¼	21.1	NW¼SW¼		A
		13	20.7	
			<b>20.7</b>	
NE¼SE¼	22.9	NE¼SE¼		A
		10	23.4	
			<b>23.4</b>	
NW¼SE¼	22.3	NW¼SE¼		A
		9	21.7	
			<b>21.7</b>	
<b>SECTION TOTAL</b>	<b>411.5</b>	<b>SECTION TOTAL</b>	<b>396.0</b>	
<b>Section 24</b>		<b>Section 24</b>		
NE¼NE¼	39.8	NE¼NE¼	35.3	A
NW¼NE¼	40	NW¼NE¼	38.4	A
SW¼NE¼	42.3	SW¼NE¼	38.1	A
SE¼NE¼	38.2	SE¼NE¼	34.6	A
NE¼NW¼	42.1	NE¼NW¼	39.4	A
NW¼NW¼	35.2	NW¼NW¼	35.3	A
SW¼NW¼	38.5	SW¼NW¼	34.5	A
SE¼NW¼	38.9	SE¼NW¼	36	A
NE¼SW¼	17.1	NE¼SW¼		A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 12 East

		2	16.6	
		5	0.4	
			<b>17.0</b>	
NW¼SW¼	23.4	NW¼SW¼		A
		1	10.1	
		5	13.7	
			<b>23.8</b>	
NE¼SE¼	22.3	NE¼SE¼		A
		4	20.9	
			<b>20.9</b>	
NW¼SE¼	26.4	NW¼SE¼		A
		3	22.9	
			<b>22.9</b>	
<b>SECTION TOTAL</b>	<b>404.2</b>	<b>SECTION TOTAL</b>	<b>376.2</b>	
<b>TOWNSHIP TOTAL</b>	<b>10550.3</b>	<b>TOWNSHIP TOTAL</b>	<b>10244.5</b>	

10244.5  
 - 10550.3  
 -305.8

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 13 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 18</b>			<b>Section 18</b>				
SW¼SW¼		25.6	SW¼SW¼				A
				4	26.4		
						26.4	
SE¼SW¼		1.4	SE¼SW¼		1.6	1.6	A
TOTAL		27.0	TOTAL			28.0	
<b>Section 19</b>			<b>Section 19</b>				
NE¼NW¼		20.8	NE¼NW¼		21.4	21.4	A
NW¼NW¼		45.5	NW¼NW¼				A
				1	45.8		
						45.8	
SW¼NW¼		50.9	SW¼NW¼				B
				2	46.7		
						46.7	
SE¼NW¼		18.3	SE¼NW¼		18.8	18.8	A
NE¼SW¼		4.4	NE¼SW¼				A
				4	4.6		
						4.6	
NW¼SW¼		21.1	NW¼SW¼				A
				3	25.6		
						25.6	
SECTION TOTAL		161.0	TOTAL			162.9	
<b>TOWNSHIP TOTAL</b>		<b>188.0</b>	<b>TOWNSHIP TOTAL</b>			<b>190.9</b>	

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

190.9

- 188.0

2.9

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE 1/4, NE 1/4		45.4	NE¼NE¼				A
				1	8.6		
				8	36.5		
						<b>45.1</b>	
NW 1/4, NE 1/4		48.5	NW¼NE¼				B
				2	9.8		
				7	36.5		
						<b>46.3</b>	
SW 1/4, NE 1/4		34.5	SW¼NE¼		35.7	<b>35.7</b>	A
SE 1/4, NE 1/4		0.0	SE¼NE¼		35.2	<b>35.2</b>	K
NE 1/4, NW 1/4		46.9	NE¼NW¼				B
				3	8.9		
				6	36.5		
						<b>45.4</b>	
NW 1/4, NW 1/4		55.8	NW¼NW¼				B
				12	47.6		
				13	7.0		
						<b>54.6</b>	
SW 1/4, NW 1/4		42.9	SW¼NW¼				A
				14	3.5		
				15	37.7		
				16	1.6		
						<b>42.8</b>	
SE 1/4, NW 1/4		35.7	SE¼NW¼		35.8	<b>35.8</b>	A
NE 1/4, SW 1/4		36.8	NE¼SW¼		35.9	<b>35.9</b>	B
NW 1/4, SW 1/4		42.6	NW¼SW¼				A
				17	4.8		
				18	37.0		
						<b>41.8</b>	
SW 1/4, SW 1/4		39.5	SW¼SW¼				B
				17	3.1		
				18	35.6		
				19	1.2		
						<b>39.9</b>	
SE 1/4, SW 1/4		36.0	SE¼SW¼		36.3	<b>36.3</b>	A

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NE 1/4, SE 1/4	36.0	NE $\frac{1}{4}$ SE $\frac{1}{4}$	33.7	<b>33.7</b>	B
NW 1/4, SE 1/4	35.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	35.1	<b>35.1</b>	A
SW 1/4, SE 1/4	35.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$	37.6	<b>37.6</b>	A
SE 1/4, SE 1/4	36.0	SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.5	<b>34.5</b>	B
<b>SECTION TOTAL</b>	608.0	<b>SECTION TOTAL</b>		<b>635.7</b>	
<b>Section 2</b>		<b>Section 2</b>			
NE 1/4, NE 1/4	32.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$			B
			4	30.9	
				<b>30.9</b>	
NW 1/4, NE 1/4	39.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$			B
			1	37.7	
				<b>37.7</b>	
SW 1/4, NE 1/4	36.2	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A
SE 1/4, NE 1/4	31.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$			B
			5	30.9	
				<b>30.9</b>	
NE 1/4, NW 1/4	36.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A
			2	36.1	
				<b>36.1</b>	
NW 1/4, NW 1/4	41.0	NW $\frac{1}{4}$ NW $\frac{1}{4}$			B
			3	39.3	
				<b>39.3</b>	
SW 1/4, NW 1/4	<b>38.0</b>	SW $\frac{1}{4}$ NW $\frac{1}{4}$			A
SE 1/4, NW 1/4	36.5	SE $\frac{1}{4}$ NW $\frac{1}{4}$			A
NE 1/4, SW 1/4	41.0	NE $\frac{1}{4}$ SW $\frac{1}{4}$			B
NW 1/4, SW 1/4	38.7	NW $\frac{1}{4}$ SW $\frac{1}{4}$			A
SW 1/4, SW 1/4	38.8	SW $\frac{1}{4}$ SW $\frac{1}{4}$			B
SE 1/4, SW 1/4	36.6	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A
NE 1/4, SE 1/4	33.0	NE $\frac{1}{4}$ SE $\frac{1}{4}$			A
			6	32.9	
				<b>32.9</b>	
NW 1/4, SE 1/4	39.0	NW $\frac{1}{4}$ SE $\frac{1}{4}$			B
SW 1/4, SE 1/4	37.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$			A
SE 1/4, SE 1/4	7.0	SE $\frac{1}{4}$ SE $\frac{1}{4}$			B
			7	31.6	
				<b>31.6</b>	
<b>SECTION TOTAL</b>	590.4	<b>SECTION TOTAL</b>		<b>581.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

Section 3		Section 3		
NE 1/4, NE 1/4	41.0	NE $\frac{1}{4}$ NE $\frac{1}{4}$		B
		20	39.5	
				<b>39.5</b>
NW 1/4, NE 1/4	8.8	NW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		20	8.6	
				<b>8.6</b>
SW 1/4, NE 1/4	10.4	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		22	10.7	
				<b>10.7</b>
SE 1/4, NE 1/4	38.0	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		22	37.5	
				<b>37.5</b>
NE 1/4, NW 1/4	13.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$		B
		35	4.4	
				<b>4.4</b>
NW 1/4, NW 1/4	7.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$		B
		35	1.5	
				<b>1.5</b>
SW 1/4, NW 1/4	28.7	SW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		4	20.4	
		27	6.9	
		28	1.0	
				<b>28.3</b>
SE 1/4, NW 1/4	38.6	SE $\frac{1}{4}$ NW $\frac{1}{4}$		B
		5	36.4	
		26	1.1	
				<b>37.5</b>
NE 1/4, SW 1/4	37.7	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		8	23.0	
		31	14.6	
				<b>37.6</b>
NW 1/4, SW 1/4	38.3	NW $\frac{1}{4}$ SW $\frac{1}{4}$		B
		29	24.7	
		30	13.5	
				<b>38.2</b>
SW 1/4, SW 1/4	23.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$		B
		29	20.3	
		30	2.2	
				<b>22.5</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

SE 1/4, SW 1/4	2.8	SE $\frac{1}{4}$ SW $\frac{1}{4}$	A
		31 2.8	
		9 0.1	
		<b>2.9</b>	
NE 1/4, SE 1/4	11.7	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		23 11.7	
		<b>11.7</b>	
NW 1/4, SE 1/4	17.7	NW $\frac{1}{4}$ SE $\frac{1}{4}$	A
		7 2.9	
		24 15.0	
		<b>17.9</b>	
SW 1/4, SE 1/4	13.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$	A
		25 15.7	
		<b>15.7</b>	
SE 1/4, SE 1/4	28.9	SE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		25 29.2	
		<b>29.2</b>	
<b>SECTION TOTAL</b>	<b>362.1</b>	<b>SECTION TOTAL</b>	<b>343.7</b>
<b>Section 4</b>		<b>Section 4</b>	
NE 1/4, NE 1/4	36.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$	A
		1 35.4	
		15 0.4	
		<b>35.8</b>	
NW 1/4, NE 1/4	18	NW $\frac{1}{4}$ NE $\frac{1}{4}$	B
		2 1.9	
		10 13.6	
		15 1	
		<b>16.5</b>	
SW 1/4, NE 1/4	19.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$	B
		14 11.1	
		15 7.3	
		17 0.3	
		<b>18.7</b>	
SE 1/4, NE 1/4	41.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	B
		1 3	
		15 36.8	
		<b>39.8</b>	
NE 1/4, NW 1/4	41	NE $\frac{1}{4}$ NW $\frac{1}{4}$	B
		11 40	
		<b>40.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NW 1/4, NW 1/4	12	10.5	NW¼NW¼		A
			11	10.6	
					<b>10.6</b>
SW 1/4, NW 1/4		0.3	SW¼NW¼		B
			13	0.2	
					<b>0.2</b>
SE 1/4, NW 1/4		30	SE¼NW¼		A
			13	30	
					<b>30.0</b>
NE 1/4, SW 1/4		25.2	NE¼SW¼		
			20	2.4	
			21	22.8	
					<b>25.2</b>
NW 1/4, SW 1/4	19	27.9	NW¼SW¼		A
	18	7.1	19	29.3	
			18	7	
					<b>36.3</b>
SW 1/4, SW 1/4		36	SW¼SW¼		A
			19	36.4	
					<b>36.4</b>
SE 1/4, SW 1/4	20	9.5	SE¼SW¼		A
			21	9.4	
					<b>9.4</b>
NE 1/4, SE 1/4		43.7	NE¼SE¼		A
			24	36	
			25	8.1	
					<b>44.1</b>
NW 1/4, SE 1/4		22.6	NW¼SE¼		B
			22	14.8	
			24	7.4	
					<b>22.2</b>
SW 1/4, SE 1/4		20.3	SW¼SE¼		A
			22	13.2	
			26	7.7	
					<b>20.9</b>
SE 1/4, SE 1/4		42.9	SE¼SE¼		A
			25	8.1	
			26	34	
					<b>42.1</b>
<b>SECTION TOTAL</b>		<b>432.6</b>	<b>SECTION TOTAL</b>		<b>428.2</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

<b>Section 5</b>		<b>Section 5</b>	0	
SECTION TOTAL	0	SECTION TOTAL	0.0	
<b>Section 6</b>		<b>Section 6</b>	0	
SECTION TOTAL	0	SECTION TOTAL	0.0	
<b>Section 9</b>		<b>Section 9</b>		
NE 1/4, NE 1/4	51.6	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		B
		6	8	
		7	36	
			<b>44.0</b>	
NW 1/4, NE 1/4	3.2	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
		7	3.3	
			<b>3.3</b>	
SW 1/4, NE 1/4	6	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
		14	7.9	
			<b>7.9</b>	
SE 1/4, NE 1/4	44.5	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		B
		6	8	
		14	36.2	
			<b>44.2</b>	
NE 1/4, SE 1/4	14.5	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		B
		15	2.5	
		16	7.3	
		17	4.2	
			<b>14.0</b>	
NW 1/4, SE 1/4	1.6	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		B
		17	1.2	
			<b>1.2</b>	
SECTION TOTAL	121.4	SECTION TOTAL	114.6	
<b>Section 10</b>		<b>Section 10</b>		
NE 1/4, NE 1/4	39.3	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
		14	39.8	
			<b>39.8</b>	
NW 1/4, NE 1/4	17.7	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
		14	15.2	
			<b>15.2</b>	
SW 1/4, NE 1/4	3	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
		14	2.4	
			<b>2.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

SE 1/4, NE 1/4	15.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$			
			14	15.8	
					<b>15.8</b>
NE 1/4, NW 1/4	0	NE $\frac{1}{4}$ NW $\frac{1}{4}$			
NW 1/4, NW 1/4	33.6	NW $\frac{1}{4}$ NW $\frac{1}{4}$			B
			16	5.8	
			17	26.1	
					<b>31.9</b>
SW 1/4, NW 1/4	32	SW $\frac{1}{4}$ NW $\frac{1}{4}$			B
			16	6.1	
			17	24.3	
					<b>30.4</b>
NW 1/4, SW 1/4	8.5	NW $\frac{1}{4}$ SW $\frac{1}{4}$			B
			18	6.7	
			27	0.7	
					<b>7.4</b>
<b>SECTION TOTAL</b>	<b>149.9</b>	<b>SECTION TOTAL</b>		<b>142.9</b>	
<b>Section 11</b>		<b>Section 11</b>			
NE 1/4, NE 1/4	30.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
			4	31.4	
					<b>31.4</b>
NW 1/4, NE 1/4	35.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$		36	<b>36.0</b> A
SW 1/4, NE 1/4	39	SW $\frac{1}{4}$ NE $\frac{1}{4}$		36.5	<b>36.5</b> B
SE 1/4, NE 1/4	31.3	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A
			5	32.3	
					<b>32.3</b>
NE 1/4, NW 1/4	38.9	NE $\frac{1}{4}$ NW $\frac{1}{4}$		37.6	<b>37.6</b> B
NW 1/4, NW 1/4	39	NW $\frac{1}{4}$ NW $\frac{1}{4}$		38.3	<b>38.3</b> B
SW 1/4, NW 1/4	31.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$		30.9	<b>30.9</b> B
SE 1/4, NW 1/4	39.4	SE $\frac{1}{4}$ NW $\frac{1}{4}$		36.3	<b>36.3</b> B
NE 1/4, SW 1/4	38.2	NE $\frac{1}{4}$ SW $\frac{1}{4}$		38.5	<b>38.5</b> A
NW 1/4, SW 1/4	14.7	NW $\frac{1}{4}$ SW $\frac{1}{4}$			A
			2	16.2	
					<b>16.2</b>
SW 1/4, SW 1/4	4.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$			A
			3	5.7	
					<b>5.7</b>
SE 1/4, SW 1/4	38.1	SE $\frac{1}{4}$ SW $\frac{1}{4}$		37.9	<b>37.9</b> B
NE 1/4, SE 1/4	33.4	NE $\frac{1}{4}$ SE $\frac{1}{4}$			B
			6	32.2	
					<b>32.2</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NW 1/4, SE 1/4	38.5	NW¼SE¼	37.4	<b>37.4</b>	B
SW 1/4, SE 1/4	38.2	SW¼SE¼	36.5	<b>36.5</b>	B
SE 1/4, SE 1/4	31.9	SE¼SE¼			A
		7	31.5		
				<b>31.5</b>	
<b>SECTION TOTAL</b>	<b>522.5</b>	<b>SECTION TOTAL</b>		<b>515.2</b>	
<b>Section 12</b>		<b>Section 12</b>			
NE 1/4, NE 1/4	37.6	NE¼NE¼	35.4	<b>35.4</b>	B
NW 1/4, NE 1/4	36	NW¼NE¼	38.8	<b>38.8</b>	A
SW 1/4, NE 1/4	36	SW¼NE¼	38.9	<b>38.9</b>	A
SE 1/4, NE 1/4	38	SE¼NE¼	35.1	<b>35.1</b>	B
NE 1/4, NW 1/4	38	NE¼NW¼	36.4	<b>36.4</b>	B
NW 1/4, NW 1/4	44	NW¼NW¼			
		5	38.7		
		6	4.1		
				<b>42.8</b>	
SW 1/4, NW 1/4	43.7	SW¼NW¼			B
		5	38		
		6	2.7		
		7	1		
				<b>41.7</b>	
SE 1/4, NW 1/4	38	SE¼NW¼	36.3	<b>36.3</b>	B
NE 1/4, SW 1/4	38.8	NE¼SW¼	35.9	<b>35.9</b>	B
NW 1/4, SW 1/4	42.2	NW¼SW¼			B
		8	3.4		
		9	38.1		
				<b>41.5</b>	
SW 1/4, SW 1/4	38	SW¼SW¼			A
		8	2.1		
		9	35.1		
		10	1.1		
				<b>38.3</b>	
SE 1/4, SW 1/4	39	SE¼SW¼	36.6	<b>36.6</b>	B
NE 1/4, SE 1/4	38.9	NE¼SE¼	34.6	<b>34.6</b>	B
NW 1/4, SE 1/4	36	NW¼SE¼	36.4	<b>36.4</b>	A
SW 1/4, SE 1/4	38	SW¼SE¼	37.9	<b>37.9</b>	A
SE 1/4, SE 1/4	38.2	SE¼SE¼	34.1	<b>34.1</b>	B
<b>SECTION TOTAL</b>	<b>620.4</b>	<b>SECTION TOTAL</b>		<b>600.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

Section 13		Section 13		
NE 1/4, NE 1/4	40	NE $\frac{1}{4}$ NE $\frac{1}{4}$		
		9	36.9	B
				<b>36.9</b>
NW 1/4, NE 1/4	39.1	NW $\frac{1}{4}$ NE $\frac{1}{4}$		
		10	39.1	
				<b>39.1</b>
SW 1/4, NE 1/4	39.1	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		15	39.4	
				<b>39.4</b>
SE 1/4, NE 1/4	24.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$		
		16	21.8	B
				<b>21.8</b>
NE 1/4, NW 1/4	39.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		11	40.4	
				<b>40.4</b>
NW 1/4, NW 1/4	46.3	NW $\frac{1}{4}$ NW $\frac{1}{4}$		B
		20	39.6	
		21	5.7	
				<b>45.3</b>
SW 1/4, NW 1/4	41.3	SW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		20	38.5	
		22	5.3	
				<b>43.8</b>
SE 1/4, NW 1/4	39.8	SE $\frac{1}{4}$ NW $\frac{1}{4}$		B
		14	39.5	
				<b>39.5</b>
NE 1/4, SW 1/4	38.7	NE $\frac{1}{4}$ SW $\frac{1}{4}$		B
		17	38.8	
				<b>38.8</b>
NW 1/4, SW 1/4	41.6	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		23	38.8	
		24	2.3	
		25	2.9	
				<b>44.0</b>
SW 1/4, SW 1/4	39.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		23	37.4	
		25	4.7	
				<b>42.1</b>
SE 1/4, SW 1/4	12.4	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		7	8.4	
				<b>8.4</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NE 1/4, SE 1/4	9.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$		B
		6	4.4	
			<b>4.4</b>	
NW 1/4, SE 1/4	35.6	NW $\frac{1}{4}$ SE $\frac{1}{4}$	35.8	A
SW 1/4, SE 1/4	2.1	SW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		8	3.3	
			<b>3.3</b>	
SE 1/4, SE 1/4	2.6	SE $\frac{1}{4}$ SE $\frac{1}{4}$		B
		3	0.6	
		6	1.3	
			<b>1.9</b>	
<b>SECTION TOTAL</b>	<b>492.7</b>	<b>SECTION TOTAL</b>	<b>484.9</b>	
<b>Section 14</b>		<b>Section 14</b>		
NE 1/4, NE 1/4	33.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$		B
		11	32.6	
			<b>32.6</b>	
NW 1/4, NE 1/4	40	NW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		11	21.7	
		12	18.1	
			<b>39.8</b>	
SW 1/4, NE 1/4	33.3	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		12	8.9	
		17	15.1	
		18	10.5	
			<b>34.5</b>	
SE 1/4, NE 1/4	31.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		17	15.5	
		18	15.9	
			<b>31.4</b>	
NE 1/4, NW 1/4	23.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		13	25.5	
			<b>25.5</b>	
NW 1/4, NW 1/4	6	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		13	6.5	
		1	1.2	
			<b>7.7</b>	
SW 1/4, NW 1/4	1.6	SW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		14	0.1	
		15	2.2	
			<b>2.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

SE 1/4, NW 1/4	24.8	SE¼NW¼		B
		15	23.9	
			<b>23.9</b>	
NE 1/4, SW 1/4	32.1	NE¼SW¼		B
		22	29.3	
			<b>29.3</b>	
NW 1/4, SW 1/4	0.6	NW¼SW¼		A
		22	2	
		23	0.1	
			<b>2.1</b>	
SW 1/4, SW 1/4	5.6	SW¼SW¼		A,C
		24	7.9	
			<b>7.9</b>	
SE 1/4, SW 1/4	39.2	SE¼SW¼		B
		24	31.3	
		25	5.9	
			<b>37.2</b>	
NE 1/4, SE 1/4	32.3	NE¼SE¼		A
		19	26.2	
			<b>26.2</b>	
NW 1/4, SE 1/4	25.7	NW¼SE¼		A
		19	23.1	
			<b>23.1</b>	
SW 1/4, SE 1/4	25.2	SW¼SE¼		A
		26	33.4	
			<b>33.4</b>	
SE 1/4, SE 1/4	34	SE¼SE¼		A
		27	40.2	
			<b>40.2</b>	
<b>SECTION TOTAL</b>	<b>389</b>	<b>SECTION TOTAL</b>	<b>397.1</b>	
<b>Section 15</b>		<b>Section 15</b>		
SW 1/4, NW 1/4	3.1	SW¼NW¼		A
		17	5.4	
			<b>5.4</b>	
SE 1/4, NW 1/4	0.1	SE¼NW¼		A
		16	0.1	
			<b>0.1</b>	
NE 1/4, SW 1/4	9.1	NE¼SW¼		B
		20	6.3	
			<b>6.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NW 1/4, SW 1/4	36.7	NW¼SW¼		A
		21	37.8	
			<b>37.8</b>	
SW 1/4, SW 1/4	32	SW¼SW¼		A
		21	27.9	
		22	4.2	
			<b>32.1</b>	
SE 1/4, SW 1/4	10.4	SE¼SW¼		B
		20	7.7	
			<b>7.7</b>	
SW 1/4, SE 1/4	15.9	SW¼SE¼		A
		23	19.3	
			<b>19.3</b>	
SE 1/4, SE 1/4	27.5	SE¼SE¼		B
		23	23.6	
		24	0.2	
			<b>23.8</b>	
<b>SECTION TOTAL</b>	<b>134.8</b>	<b>SECTION TOTAL</b>	<b>132.5</b>	
<b>Section 16</b>		<b>Section 16</b>		
SE 1/4, NE 1/4	0.1	SE¼NE¼		A
		3	0.2	
			<b>0.2</b>	
NE 1/4, SW 1/4	29.1	NE¼SW¼		A
		11	28.9	
			<b>28.9</b>	
NW 1/4, SW 1/4	10 28	NW¼SW¼		A
		11	19.7	
		12	9.2	
			<b>28.9</b>	
SW 1/4, SW 1/4	35.6	SW¼SW¼		B
		11	9.9	
		12	4.3	
		13	5.3	
		14	14.1	
			<b>33.6</b>	
SE 1/4, SW 1/4	35.5	SE¼SW¼		A
		11	14	
		14	21.5	
			<b>35.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NE 1/4, SE 1/4	33.9	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		6 14	
		7 21.1	
		<b>35.1</b>	
NW 1/4, SE 1/4	18.2	NW $\frac{1}{4}$ SE $\frac{1}{4}$	B
		6 3.5	
		9 8.9	
		15 1.9	
		<b>14.3</b>	
SW 1/4, SE 1/4	36.1	SW $\frac{1}{4}$ SE $\frac{1}{4}$	A
		9 1	
		15 35.9	
		<b>36.9</b>	
SE 1/4, SE 1/4	42.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	B
		7 12.4	
		15 7	
		16 23.1	
		<b>42.5</b>	
<b>SECTION TOTAL</b>	<b>259.3</b>	<b>SECTION TOTAL</b>	<b>255.9</b>
<b>Section 17</b>		<b>Section 17</b>	
NE 1/4, SW 1/4	40.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	B
		17 0.5	
		18 38.8	
		<b>39.3</b>	
NW 1/4, SW 1/4	29.3	NW $\frac{1}{4}$ SW $\frac{1}{4}$	A
		19 30.9	
		<b>30.9</b>	
SW 1/4, SW 1/4	20.2	SW $\frac{1}{4}$ SW $\frac{1}{4}$	A
		19 11.1	
		22 9.7	
		<b>20.8</b>	
SE 1/4, SW 1/4	40	SE $\frac{1}{4}$ SW $\frac{1}{4}$	B
		18 13.9	
		22 25.7	
		<b>39.6</b>	
NE 1/4, SE 1/4	38	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		14 37.2	
		<b>37.2</b>	
NW 1/4, SE 1/4	40	NW $\frac{1}{4}$ SE $\frac{1}{4}$	A
		15 33.7	
		16 4.5	
		<b>38.2</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

SW 1/4, SE 1/4	38.6	SW¼SE¼		B
		16	5.8	
		23	16.7	
		24	13.4	
				<b>35.9</b>
SE 1/4, SE 1/4	35.6	SE¼SE¼		B
		24	35	
				<b>35.0</b>
<b>SECTION TOTAL</b>	<b>282.2</b>	<b>SECTION TOTAL</b>	<b>276.9</b>	
<b>Section 20</b>		<b>Section 20</b>		
NE 1/4, NE 1/4	35.1	NE¼NE¼		A
		14	25.7	
		19	9.9	
				<b>35.6</b>
NW 1/4, NE 1/4	38.3	NW¼NE¼		A
		14	4.8	
		15	22.7	
		18	10	
				<b>37.5</b>
SW 1/4, NE 1/4	28.9	SW¼NE¼		A
		18	29.6	
		19	0.2	
				<b>29.8</b>
SE 1/4, NE 1/4	34.6	SE¼NE¼		A
		19	35.2	
				<b>35.2</b>
NE 1/4, NW 1/4	29.1	NE¼NW¼		A
		16	24.2	
		17	5.3	
				<b>29.5</b>
NW 1/4, NW 1/4	0	NW¼NW¼		
SE 1/4, NW 1/4	5	SE¼NW¼		A
		3	2.2	
		17	2.7	
				<b>4.9</b>
NE 1/4, SE 1/4	36.1	NE¼SE¼		B
		20	6.6	
		21	29.5	
				<b>36.1</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NW 1/4, SE 1/4	15.8	NW¼SE¼		A
		20	4.2	
		21	12.5	
			<b>16.7</b>	
SW 1/4, SE 1/4	7.1	SW¼SE¼		A
		21	4.6	
		22	2.9	
			<b>7.5</b>	
SE 1/4, SE 1/4	36.3	SE¼SE¼		A
		21	12.8	
		22	24.2	
			<b>37.0</b>	
<b>SECTION TOTAL</b>	<b>266.3</b>	<b>SECTION TOTAL</b>	<b>269.8</b>	
<b>Section 21</b>		<b>Section 21</b>		
NE 1/4, NE 1/4	61	NE¼NE¼		A
		12	32.6	
		13	7.4	
			<b>40.0</b>	
NW 1/4, NE 1/4	50.7	NW¼NE¼		A
		13	36	
			<b>36.0</b>	
SW 1/4, NE 1/4	36.8	SW¼NE¼		A
		19	55.2	
			<b>55.2</b>	
SE 1/4, NE 1/4	46.3	SE¼NE¼		A
		20	31.1	
		21	30.5	
			<b>61.6</b>	
NE 1/4, NW 1/4	51.3	NE¼NW¼		A
		14	36.3	
			<b>36.3</b>	
NW 1/4, NW 1/4	55.7	NW¼NW¼		A
		14	24.4	
		15	13.5	
			<b>37.9</b>	
SW 1/4, NW 1/4	39	SW¼NW¼		A
		16	9.5	
		17	47.2	
			<b>56.7</b>	
SE 1/4, NW 1/4	39	SE¼NW¼		A
		18	51.4	
			<b>51.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NE 1/4, SW 1/4	39	NE $\frac{1}{4}$ SW $\frac{1}{4}$	37.9	<b>37.9</b>	B
NW 1/4, SW 1/4	37.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		24	6.7		
		25	32.3		
				<b>39.0</b>	
SW 1/4, SW 1/4	40.2	SW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		24	6.2		
		25	4.3		
		26	28.7		
				<b>39.2</b>	
SE 1/4, SW 1/4	38	SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.5	<b>36.5</b>	B
NE 1/4, SE 1/4	40.8	NE $\frac{1}{4}$ SE $\frac{1}{4}$			A
		22	32		
		23	10.4		
				<b>42.4</b>	
NW 1/4, SE 1/4	35.9	NW $\frac{1}{4}$ SE $\frac{1}{4}$	38.4	<b>38.4</b>	A
SW 1/4, SE 1/4	33.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	35.1	<b>35.1</b>	A
SE 1/4, SE 1/4	40.9	SE $\frac{1}{4}$ SE $\frac{1}{4}$			B
		22	31.3		
		23	9.2		
				<b>40.5</b>	
<b>SECTION TOTAL</b>	<b>685.8</b>	<b>SECTION TOTAL</b>	<b>684.1</b>		
<b>Section 22</b>		<b>Section 22</b>			
NE 1/4, NE 1/4	46.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		14	15		
		15	13		
		21	12.7		
				<b>40.7</b>	
NW 1/4, NE 1/4	46	NW $\frac{1}{4}$ NE $\frac{1}{4}$			B
		15	29.9		
		20	12.6		
				<b>42.5</b>	
SW 1/4, NE 1/4	36.9	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		20	43.8		
				<b>43.8</b>	
SE 1/4, NE 1/4	33.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A
		21	42.5		
				<b>42.5</b>	
NE 1/4, NW 1/4	43.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
		16	20.7		
		19	16.3		
				<b>37.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NW 1/4, NW 1/4	39.9	NW¼NW¼		B
		16	9.8	
		17	18.4	
		18	6.7	
		19	1	
				<b>35.9</b>
SW 1/4, NW 1/4	38.1	SW¼NW¼		A
		18	44.8	
				<b>44.8</b>
SE 1/4, NW 1/4	29.9	SE¼NW¼		A
		18	2.9	
		19	35.1	
				<b>38.0</b>
NE 1/4, SW 1/4	31.8	NE¼SW¼		A
		23	13.1	
		24	1.4	
		25	16.9	
				<b>31.4</b>
NW 1/4, SW 1/4	37.1	NW¼SW¼		A
		26	26.3	
		27	13.6	
				<b>39.9</b>
SW 1/4, SW 1/4	36.8	SW¼SW¼		A
		26	24.2	
		27	12.5	
				<b>36.7</b>
SE 1/4, SW 1/4	30.9	SE¼SW¼		B
		24	2.5	
		25	26.5	
				<b>29.0</b>
NE 1/4, SE 1/4	34.5	NE¼SE¼		B
		12	32.7	
				<b>32.7</b>
NW 1/4, SE 1/4	24	NW¼SE¼		B
		22	21	
		29	2.9	
				<b>23.9</b>
SW 1/4, SE 1/4	19.4	SW¼SE¼		A
		28	0.4	
		29	19.2	
				<b>19.6</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

SE 1/4, SE 1/4	19.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		13	16.2
			<b>16.2</b>
<b>SECTION TOTAL</b>	<b>548.1</b>	<b>SECTION TOTAL</b>	<b>554.6</b>
<b>Section 23</b>		<b>Section 23</b>	
NE 1/4, NE 1/4	53	NE $\frac{1}{4}$ NE $\frac{1}{4}$	B
		27	11.9
		36	40.4
			<b>52.3</b>
NW 1/4, NE 1/4	28.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	A
		28	8
		35	22.7
			<b>30.7</b>
SW 1/4, NE 1/4	18	SW $\frac{1}{4}$ NE $\frac{1}{4}$	A,B
		18	14.8
		19	3.4
			<b>18.2</b>
SE 1/4, NE 1/4	38	SE $\frac{1}{4}$ NE $\frac{1}{4}$	A
		36	36.9
			<b>36.9</b>
NE 1/4, NW 1/4	51	NE $\frac{1}{4}$ NW $\frac{1}{4}$	A
		29	0.9
		30	13.6
		33	20.7
		34	16.5
			<b>51.7</b>
NW 1/4, NW 1/4	43.6	NW $\frac{1}{4}$ NW $\frac{1}{4}$	A, B
		30	16.4
		31	2.3
		32	20.7
			<b>39.4</b>
SW 1/4, NW 1/4	36.7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	A
		31	10.4
		32	30.1
			<b>40.5</b>
SE 1/4, NW 1/4	15.8	SE $\frac{1}{4}$ NW $\frac{1}{4}$	A
		33	8.2
		34	12.2
			<b>20.4</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NE 1/4, SW 1/4	30.1	NE $\frac{1}{4}$ SW $\frac{1}{4}$	E
		38 15.8	
		39 13.1	
		<b>28.9</b>	
NW 1/4, SW 1/4	22.5	NW $\frac{1}{4}$ SW $\frac{1}{4}$	A, K
		39 14.8	
		40 4.4	
		<b>19.2</b>	
SW 1/4, SW 1/4	0.6	SW $\frac{1}{4}$ SW $\frac{1}{4}$	A
		26 0.6	<b>0.6</b>
SE 1/4, SW 1/4	13.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	A, B
		5 5.3	
		25 6.7	
		<b>12.0</b>	
NE 1/4, SE 1/4	39.2	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A, B
		37 32.2	
		42 4.8	
		<b>37.0</b>	
NW 1/4, SE 1/4	27.9	NW $\frac{1}{4}$ SE $\frac{1}{4}$	A, B,
		3 15.6	
		24 6.5	
		37 6.2	
		42 0.5	
		<b>28.8</b>	
SW 1/4, SE 1/4	25.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	B
		4 17.9	
		42 7	
		<b>24.9</b>	
SE 1/4, SE 1/4	37.9	SE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		42 37.6	
		<b>37.6</b>	
<b>SECTION TOTAL</b>	<b>481.6</b>	<b>SECTION TOTAL</b>	<b>479.1</b>
<b>Section 24</b>		<b>Section 24</b>	
NE 1/4, NW 1/4	5.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	A
		10 3.8	
		<b>3.8</b>	
NW 1/4, NW 1/4	40	NW $\frac{1}{4}$ NW $\frac{1}{4}$	B
		10 35.7	
		<b>35.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

SW 1/4, NW 1/4	31.8	SW¼NW¼		B
		11	28.3	
			<b>28.3</b>	
NE 1/4, SW 1/4	3.9	NE¼SW¼		A
		13	1.2	
			<b>1.2</b>	
NW 1/4, SW 1/4	39.7	NW¼SW¼		A, B
		12	24.9	
		13	13.3	
			<b>38.2</b>	
SW 1/4, SW 1/4	37.2	SW¼SW¼		A, B
		7	36.7	
			<b>36.7</b>	
SE 1/4, SW 1/4	2.9	SE¼SW¼		A, B
		7	0.9	
			<b>0.9</b>	
<b>SECTION TOTAL</b>	<b>160.6</b>	<b>SECTION TOTAL</b>	<b>144.8</b>	
<b>Section 25</b>		<b>Section 25</b>		B
NW 1/4, NW 1/4	21.9	NW¼NW¼		
		3	13.6	
		4	4.7	
			<b>18.3</b>	
<b>SECTION TOTAL</b>	<b>21.9</b>	<b>SECTION TOTAL</b>	<b>18.3</b>	
<b>Section 26</b>		<b>Section 26</b>		A
NE 1/4, NE 1/4	20.4	NE¼NE¼		
		1	0.1	
		4	13.8	
		5	7.5	
			<b>21.4</b>	
NW 1/4, NE 1/4	6.9	NW¼NE¼		A
		2	2.7	
		4	4	
			<b>6.7</b>	
NE 1/4, NW 1/4	0.7	NE¼NW¼	0.9	<b>0.9</b>
<b>SECTION TOTAL</b>	<b>28</b>	<b>SECTION TOTAL</b>	<b>29.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

Section 27		Section 27	
NW 1/4, NE 1/4	4.1	NW¼NE¼	
		12	2.5
			<b>2.5</b>
NE 1/4, NW 1/4	31.1	NE¼NW¼	B
		13	29.3
			<b>29.3</b>
NW 1/4, NW 1/4	41	NW¼NW¼	A
		14	29.8
		15	7.5
			<b>37.3</b>
SW 1/4, NW 1/4	18	SW¼NW¼	A, B
		14	12.7
		15	3.9
			<b>16.6</b>
SE 1/4, NW 1/4	8.2	SE¼NW¼	A
		13	7
			<b>7.0</b>
	102.4	<b>SECTION TOTAL</b>	<b>92.7</b>
<b>SECTION TOTAL</b>			
Section 28		Section 28	
NE 1/4, NE 1/4	39.7	NE¼NE¼	A
		15	38.3
			<b>38.3</b>
NW 1/4, NE 1/4	39	NW¼NE¼	A
		16	7.7
		17	30.1
			<b>37.8</b>
SW 1/4, NE 1/4	18	SW¼NE¼	A
		16	5
		17	15.2
			<b>20.2</b>
SE 1/4, NE 1/4	21.3	SE¼NE¼	A
		15	21.6
			<b>21.6</b>
NE 1/4, NW 1/4	39.5	NE¼NW¼	A
		18	19.1
		19	18.7
			<b>37.8</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 5 East

NW 1/4, NW 1/4	43.6	NW¼NW¼	A
		20	26.4
		21	11.5
			<b>37.9</b>
SW 1/4, NW 1/4	20.2	SW¼NW¼	A
		20	18.6
		21	4.6
			<b>23.2</b>
SE 1/4, NW 1/4	36.4	SE¼NW¼	A
		18	19.2
		19	18.8
			<b>38.0</b>
NE 1/4, SW 1/4	13.6	NE¼SW¼	A
		24	8.1
		25	5.2
			<b>13.3</b>
NW 1/4, SW 1/4	0.1	NW¼SW¼	A
		25	0.2
			<b>0.2</b>
NE 1/4, SE 1/4	1.6	NW¼SE¼	B, E
		13	0.3
			<b>0.3</b>
<b>SECTION TOTAL</b>	<b>273</b>	<b>SECTION TOTAL</b>	<b>268.6</b>
<b>Section 29</b>		<b>Section 29</b>	
NE 1/4, NE 1/4	27.3	NE¼NE¼	A
		3	29.5
			<b>29.5</b>
SE 1/4, NE 1/4	1.3	SE¼NE¼	A
		4	1.2
			<b>1.2</b>
<b>SECTION TOTAL</b>	<b>28.6</b>	<b>SECTION TOTAL</b>	<b>30.7</b>
<b>TOWNSHIP TOTAL</b>	<b>7561.6</b>	<b>TOWNSHIP TOTAL</b>	<b>7481.0</b>

7481.0  
 - 7561.6  
 -80.6

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 6 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 5</b>			<b>Section 5</b>				
NW1/4, NW1/4		24.8	NW¼NW¼				A
				11	22.2		
						<b>22.2</b>	
SW 1/4, NW 1/4		31.2	SW¼NW¼				A
				11	3.2		
				12	27.2		
						<b>30.4</b>	
SE 1/4, NW 1/4		1.4	SE¼NW¼				A
				12	1.4		
						<b>1.4</b>	
NE 1/4, SW 1/4		1.2	NE¼SW¼				A
				13	1.5		
						<b>1.5</b>	
NW 1/4, SW 1/4		38.0	NW¼SW¼				A
				13	33.9		
						<b>33.9</b>	
SW 1/4, SW 1/4		30.6	SW¼SW¼				A
				14	32.7		
						<b>32.7</b>	
<b>SECTION TOTAL</b>		<b>127.2</b>	<b>SECTION TOTAL</b>			<b>122.1</b>	
<b>Section 6</b>			<b>Section 6</b>				
NE 1/4, NE 1/4		39.2	NE¼NE¼				A
				24	22.2		
				25	13.5		
				28	1.2		
						<b>36.9</b>	
NW 1/4, NE 1/4		30.3	NW¼NE¼				A
				26	21.6		
				27	1.2		
						<b>22.8</b>	
SW 1/4, NE 1/4		19.8	SW¼NE¼				A
				27	18.9		
						<b>18.9</b>	

Revision Justification Legend

<u>Code</u>	<u>Justification</u>
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 6 East

SE 1/4, NE 1/4	35.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$	A
		24	1.8
		28	25.2
		29	10.0
			<b>37.0</b>
NE 1/4, NW 1/4	36.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	A
		14	29.8
		15	3.5
			<b>33.3</b>
NW 1/4, NW 1/4	34.5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	A
		14	5.6
		15	30.0
			<b>35.6</b>
SW 1/4, NW 1/4	40.0	SW $\frac{1}{4}$ NW $\frac{1}{4}$	A
		16	30.0
		17	9.9
			<b>39.9</b>
SE 1/4, NW 1/4	30.5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	A
		14	0.9
		16	21.8
		17	7.6
			<b>30.3</b>
NE 1/4, SW 1/4	34.1	NE $\frac{1}{4}$ SW $\frac{1}{4}$	A
		6	33.3
			<b>33.3</b>
NW 1/4, SW 1/4	40.0	NW $\frac{1}{4}$ SW $\frac{1}{4}$	A
		10	39.4
			<b>39.4</b>
SW 1/4, SW 1/4	40.0	SW $\frac{1}{4}$ SW $\frac{1}{4}$	A
		21	9.8
		22	29.5
			<b>39.3</b>
SE 1/4, SW 1/4	33.2	SE $\frac{1}{4}$ SW $\frac{1}{4}$	A
		1	1.5
		21	7.6
		22	26.4
			<b>35.5</b>
NE 1/4, SE 1/4	32.2	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A
		30	4.5
		31	25.7
		34	1.2
			<b>31.4</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 6 East

NW 1/4, SE 1/4	16.6	NW¼SE¼		A
			1 5.8	
			32 11.5	
				<b>17.3</b>
SW 1/4, SE 1/4	18.5	SW¼SE¼		A
			1 4.2	
			23 3.3	
			32 8.0	
			33 2.8	
				<b>18.3</b>
SE 1/4, SE 1/4	34.2	SE¼SE¼		A
			31 7.7	
			34 26.8	
				<b>34.5</b>
<b>SECTION TOTAL</b>	<b>515.1</b>	<b>SECTION TOTAL</b>		<b>503.7</b>
<b>Section 7</b>		<b>Section 7</b>		
NE 1/4, NE 1/4	30.3	NE¼NE¼		A
			1 8.1	
			5 24.2	
				<b>32.3</b>
NW 1/4, NE 1/4	16.0	NW¼NE¼		A
			2 2.2	
			14 12.2	
			18 2.2	
				<b>16.6</b>
SW 1/4, NE 1/4	4.1	SW¼NE¼		A
			2 4.8	
			7 0.5	
				<b>5.3</b>
SE 1/4, NE 1/4	26.5	SE¼NE¼	25.8	A
NE 1/4, NW 1/4	37.2	NE¼NW¼		A
			16 28.9	
			17 9.1	
				<b>38.0</b>
NW 1/4, NW 1/4	40.4	NW¼NW¼		A
			16.17 28.4	
			17 9.4	
				<b>37.8</b>
SW 1/4, NW 1/4	35.3	SW¼NW¼		A
			11 37.4	
				<b>37.4</b>
SE 1/4, NW 1/4	35.3	SE¼NW¼	37.5	A
				<b>37.5</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 6 East

NE 1/4, SW 1/4	39.9	NE $\frac{1}{4}$ SW $\frac{1}{4}$	37.2	<b>37.2</b>	A
NW 1/4, SW 1/4	39.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		12	37.4		
				<b>37.4</b>	
SW 1/4, SW 1/4	38.0	SW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		13	36.9		
				<b>36.9</b>	
SE 1/4, SW 1/4	38.0	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.0	<b>37.0</b>	A
NE 1/4, SE 1/4	36.4	NE $\frac{1}{4}$ SE $\frac{1}{4}$	37.0	<b>37.0</b>	A
<b>NW 1/4, SE 1/4</b>	<b>8.7</b>	NW $\frac{1}{4}$ SE $\frac{1}{4}$			A
		8	7.4		
				<b>7.4</b>	
SW 1/4, SE 1/4	9.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$			A
		9	8.8		
				<b>8.8</b>	
<b>SECTION TOTAL</b>	<b>435.9</b>	<b>SECTION TOTAL</b>		<b>432.4</b>	
<b>Section 8</b>		<b>Section 8</b>			
NW 1/4, NW 1/4	16	NW $\frac{1}{4}$ NW $\frac{1}{4}$			A
		1	2.8		
		2	14.2		
				<b>17.0</b>	
SW 1/4, NW 1/4	13.8	SW $\frac{1}{4}$ NW $\frac{1}{4}$	14.4	<b>14.4</b>	A
NW 1/4, SW 1/4	8.2	NW $\frac{1}{4}$ SW $\frac{1}{4}$	8.6	<b>8.6</b>	A
<b>SECTION TOTAL</b>	<b>38</b>	<b>SECTION TOTAL</b>		<b>40.0</b>	
<b>Section 17</b>		<b>Section 17</b>			
NW 1/4, NW 1/4	6.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$	6.8	<b>6.8</b>	A
<b>SECTION TOTAL</b>	<b>6.9</b>	<b>SECTION TOTAL</b>		<b>6.8</b>	
<b>Section 18</b>		<b>Section 18</b>			
NE 1/4, NE 1/4	27.7	NE $\frac{1}{4}$ NE $\frac{1}{4}$	27.9	<b>27.9</b>	A
NW 1/4, NE 1/4	11.1	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		1	4.5		
		6	7.9		
				<b>12.4</b>	
SE 1/4, NE 1/4	8.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	8.4	<b>8.4</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 46 North, Range 6 East

NE 1/4, NW 1/4	35.9	NE¼NW¼	A
		7	29.7
		10	4.6
			<b>34.3</b>
NW 1/4, NW 1/4	31.8	NW¼NW¼	A
		9	32.1
			<b>32.1</b>
<b>SECTION TOTAL</b>	<b>114.7</b>	<b>SECTION TOTAL</b>	<b>115.1</b>
<b>TOWNSHIP TOTAL</b>	<b>1237.8</b>	<b>TOWNSHIP TOTAL</b>	<b>1220.1</b>

1220.1

- 1237.8

-17.7

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 3 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 2</b>			<b>Section 2</b>				
NW¼NE¼		30.0	NW¼NE¼				A
				2	40.2		
						<b>40.2</b>	
SW¼NE¼		40.0	SW¼NE¼		40.4	<b>40.4</b>	A
SE¼NE¼		35.0	SE¼NE¼		34.0	<b>34.0</b>	A
NE¼NW¼		35.0	NE¼NW¼				A
				3	38.9		
						<b>38.9</b>	
NW¼NW¼		0.1	NW¼NW¼				A
				4	0.2		
						<b>0.2</b>	
SW¼NW¼		0.2	SW¼NW¼		0.4	<b>0.4</b>	A
SE¼NW¼		35.0	SE¼NW¼		39.4	<b>39.4</b>	A
NE¼SW¼		42.7	NE¼SW¼		39.0	<b>39.0</b>	A
NW¼SW¼		10.7	NW¼SW¼		13.3	<b>13.3</b>	A
SW¼SW¼		15.2	SW¼SW¼		18.7	<b>18.7</b>	A
SE¼SW¼		40.0	SE¼SW¼		37.6	<b>37.6</b>	A
NE¼SE¼		15.0	NE¼SE¼		13.8	<b>13.8</b>	A
NW¼SE¼		40.0	NW¼SE¼		40.0	<b>40.0</b>	A
SW¼SE¼		40.0	SW¼SE¼		39.8	<b>39.8</b>	A
SE¼SE¼		15.0	SE¼SE¼		12.4	<b>12.4</b>	A
<b>SECTION TOTAL</b>		<b>393.9</b>	<b>SECTION TOTAL</b>			<b>408.1</b>	
<b>Section 3</b>			<b>Section 3</b>				
NE¼NE¼		10.0	NE¼NE¼				A
				1	9.4		
						<b>9.4</b>	
NW¼NE¼		7.9	NW¼NE¼				A
				2	8.1		
						<b>8.1</b>	
SW¼NE¼		39.8	SW¼NE¼		40.0	<b>40.0</b>	A
SE¼NE¼		24.3	SE¼NE¼		25.4	<b>25.4</b>	A
NE¼NW¼		18.4	NE¼NW¼		17.8	<b>17.8</b>	A
NW¼NW¼		29.3	NW¼NW¼		29.0	<b>29.0</b>	A
SW¼NW¼		40.0	SW¼NW¼		40.1	<b>40.1</b>	A
SE¼NW¼		40.0	SE¼NW¼		40.0	<b>40.0</b>	A
NE¼SW¼		40.0	NE¼SW¼		40.1	<b>40.1</b>	A
NW¼SW¼		40.0	NW¼SW¼		40.1	<b>40.1</b>	A
SW¼SW¼		40.0	SW¼SW¼		40.1	<b>40.1</b>	A
SE¼SW¼		40.0	SE¼SW¼		40.1	<b>40.1</b>	A
NE¼SE¼		40.0	NE¼SE¼		40.1	<b>40.1</b>	A
NW¼SE¼		40.0	NW¼SE¼		40.2	<b>40.2</b>	A

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 3 East

SW¼SE¼	40.0	SW¼SE¼	40.1	<b>40.1</b>	A
SE¼SE¼	40.0	SE¼SE¼	39.9	<b>39.9</b>	A
<b>SECTION TOTAL</b>	<b>529.7</b>	<b>SECTION TOTAL</b>	<b>530.5</b>		
<b>Section 4</b>		<b>Section 4</b>			
NE¼NE¼	37.2	NE¼NE¼	35.3	<b>35.3</b>	A
NW¼NE¼	28.4	NW¼NE¼	28.1	<b>28.1</b>	A
SW¼NE¼	39.5	SW¼NE¼	39.4	<b>39.4</b>	A
SE¼NE¼	40.0	SE¼NE¼	39.8	<b>39.8</b>	A
SE¼NW¼	2.6	SE¼NW¼	2.8	<b>2.8</b>	A
NE¼SW¼	13.0	NE¼SW¼	13.0	<b>13.0</b>	A
SE¼SW¼	18.9	SE¼SW¼	18.2	<b>18.2</b>	A
NE¼SE¼	40.0	NE¼SE¼	40.0	<b>40.0</b>	A
NW¼SE¼	40.0	NW¼SE¼	40.0	<b>40.0</b>	A
SW¼SE¼	40.0	SW¼SE¼	40.2	<b>40.2</b>	A
SE¼SE¼	40.0	SE¼SE¼	40.1	<b>40.1</b>	A
<b>SECTION TOTAL</b>	<b>339.6</b>	<b>SECTION TOTAL</b>	<b>336.9</b>		
<b>Section 9</b>		<b>Section 9</b>			
NE¼NE¼	40.0	NE¼NE¼	40.1	<b>40.1</b>	A
NW¼NE¼	40.0	NW¼NE¼	40.1	<b>40.1</b>	A
SW¼NE¼	40.0	SW¼NE¼	40.1	<b>40.1</b>	A
SE¼NE¼	40.0	SE¼NE¼	40.2	<b>40.2</b>	A
NE¼NW¼	18.9	NE¼NW¼	18.4	<b>18.4</b>	A
SE¼NW¼	10.0	SE¼NW¼	10.4	<b>10.4</b>	A
NE¼SE¼	40.0	NE¼SE¼	40.3	<b>40.3</b>	A
NW¼SE¼	29.3	NW¼SE¼	30.8	<b>30.8</b>	A
SW¼SE¼	8.3	SW¼SE¼	11.0	<b>11.0</b>	A
<b>SECTION TOTAL</b>	<b>266.5</b>	<b>SECTION TOTAL</b>	<b>271.4</b>		
<b>Section 10</b>		<b>Section 10</b>			
NE¼NE¼	40.0	NE¼NE¼	39.9	<b>39.9</b>	A
NW¼NE¼	40.0	NW¼NE¼	40.1	<b>40.1</b>	A
SW¼NE¼	40.0	SW¼NE¼	40.2	<b>40.2</b>	A
SE¼NE¼	37.8	SE¼NE¼	38.3	<b>38.3</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 3 East

NE¼NW¼	40.0	NE¼NW¼	40.0	<b>40.0</b>	A
NW¼NW¼	40.0	NW¼NW¼	40.1	<b>40.1</b>	A
SW¼NW¼	40.0	SW¼NW¼	39.9	<b>39.9</b>	A
SE¼NW¼	40.0	SE¼NW¼	39.9	<b>39.9</b>	A
NE¼SW¼	39.0	NE¼SW¼	38.6	<b>38.6</b>	C
NW¼SW¼	36.0	NW¼SW¼	36.6	<b>36.6</b>	A
NE¼SE¼	21.5	NE¼SE¼	21.7	<b>21.7</b>	A
NW¼SE¼	40.0	NW¼SE¼	40.4	<b>40.4</b>	A
SE¼SE¼	1.1	SE¼SE¼	1.4	<b>1.4</b>	A
<b>SECTION TOTAL</b>	<b>455.4</b>	<b>SECTION TOTAL</b>	<b>457.1</b>		
<b>Section 11</b>		<b>Section 11</b>			
NE¼NE¼	15.0	NE¼NE¼	11.2	<b>11.2</b>	A
NW¼NE¼	38.8	NW¼NE¼	40.4	<b>40.4</b>	A
SW¼NE¼	40.0	SW¼NE¼	40.4	<b>40.4</b>	A
SE¼NE¼	15.0	SE¼NE¼	10.4	<b>10.4</b>	A
NE¼NW¼	37.3	NE¼NW¼	37.9	<b>37.9</b>	A
NW¼NW¼	12.4	NW¼NW¼	14.8	<b>14.8</b>	A
SW¼NW¼	2.2	SW¼NW¼	3.2	<b>3.2</b>	A
SE¼NW¼	40.0	SE¼NW¼	39.2	<b>39.2</b>	A
NE¼SW¼	4.8	NE¼SW¼	4.9	<b>4.9</b>	A
SW¼SW¼	38.0	SW¼SW¼	38.7	<b>38.7</b>	A
SE¼SW¼	38.6	SE¼SW¼	38.7	<b>38.7</b>	A
<b>SECTION TOTAL</b>	<b>282.1</b>	<b>SECTION TOTAL</b>	<b>279.8</b>		
<b>Section 14</b>		<b>Section 14</b>			
NW¼NW¼	39.4	NW¼NW¼	38.5	<b>38.5</b>	A
SW¼NW¼	38.0	SW¼NW¼	37.8	<b>37.8</b>	A
NW¼SW¼	36.0	NW¼SW¼	36.6	<b>36.6</b>	A
SW¼SW¼	1.2	SW¼SW¼	1.0	<b>1.0</b>	A
<b>SECTION TOTAL</b>	<b>114.6</b>	<b>SECTION TOTAL</b>	<b>113.9</b>		
<b>Section 15</b>		<b>Section 15</b>			
NE¼NE¼	36.0	NE¼NE¼	36.0	<b>36.0</b>	A
SW¼NE¼	5.3	SW¼NE¼	5.9	<b>5.9</b>	A
SE¼NE¼	39.0	SE¼NE¼	39.5	<b>39.5</b>	A
NE¼SE¼	34.9	NE¼SE¼	34.6	<b>34.6</b>	A
NW¼SE¼	1.8	NW¼SE¼	1.4	<b>1.4</b>	A
<b>SECTION TOTAL</b>	<b>117.0</b>	<b>SECTION TOTAL</b>	<b>117.4</b>		
<b>TOWNSHIP TOTAL</b>	<b>2,498.8</b>	<b>TOWNSHIP TOTAL</b>	<b>2515.1</b>		

2515.1  
- **2498.8**  
16.3

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE 1/4, NE 1/4		27.0	NE¼NE¼				A
				1	26.7		
						26.7	
NW 1/4, NE 1/4		14.8	NW¼NE¼				A
				5	9.4		
				6	2.4		
						11.8	
SW 1/4, NE 1/4		35.1	SW¼NE¼				A
				5	0.2		
				7	37.6		
						37.8	
SE 1/4, NE 1/4		32.8	SE¼NE¼				A
				8	6.5		
				9	25.0		
						31.5	
NE 1/4, NW 1/4		16.6	NE¼NW¼				A
				3	18.8		
						18.8	
NW 1/4, NW 1/4		28.3	NW¼NW¼				A, H
				4	26.8		
						26.8	
SW 1/4, NW 1/4		40.0	SW¼NW¼		40.0	40.0	A
SE 1/4, NW 1/4		40.0	SE¼NW¼		39.9	39.9	A
NE 1/4, SW 1/4		38.0	NE¼SW¼		37.0	37.0	A
NW 1/4, SW 1/4		38.0	NW¼SW¼		38.5	38.5	A
SW 1/4, SW 1/4		40.0	SW¼SW¼		40.0	40.0	A
SE 1/4, SW 1/4		40.0	SE¼SW¼		40.0	40.0	A
NE 1/4, SE 1/4		25.7	NE¼SE¼				A
				8	30.1		
				9	2.1		
						32.2	
NW 1/4, SE 1/4		37.4	NW¼SE¼		34.2	34.2	A
SW 1/4, SE 1/4		37.1	SW¼SE¼		38.3	38.3	A
SE 1/4, SE 1/4		40.0	SE¼SE¼		37.7	37.7	A
<b>SECTION TOTAL</b>		<b>530.8</b>	<b>SECTION TOTAL</b>			<b>531.2</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO

GOVERNMENT LOTS (GL) These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

Section 2		Section 2		Section 2	
NE 1/4, NE 1/4	28.0	NE¼NE¼			A
		1	27.9		
				<b>27.9</b>	
NW 1/4, NE 1/4	39.0	NW¼NE¼			A
		2	26.6		
				<b>26.6</b>	
SW 1/4, NE 1/4	40.0	SW¼NE¼	38.5	<b>38.5</b>	A
SE 1/4, NE 1/4	40.0	SE¼NE¼	40.0	<b>40.0</b>	A
NE 1/4, NW 1/4	28.7	NE¼NW¼			A
		3	27.1		
				<b>27.1</b>	
NW 1/4, NW 1/4	28.0	NW¼NW¼			A
		4	26.4		
				<b>26.4</b>	
SW 1/4, NW 1/4	33.4	SW¼NW¼	34.5	<b>34.5</b>	A
SE 1/4, NW 1/4	36.2	SE¼NW¼	37.4	<b>37.4</b>	A
NE 1/4, SW 1/4	38.6	NE¼SW¼	36.5	<b>36.5</b>	A
NW 1/4, SW 1/4	36.1	NW¼SW¼	36.6	<b>36.6</b>	A
SW 1/4, SW 1/4	7 22.2	SW¼SW¼			A
		5	20.6		
				<b>20.6</b>	
SE 1/4, SW 1/4	35.3	SE¼SW¼			A
		6	33.9		
				<b>33.9</b>	
NE 1/4, SE 1/4	38.0	NE¼SE¼	38.4	<b>38.4</b>	A
NW 1/4, SE 1/4	38.6	NW¼SE¼	35.9	<b>35.9</b>	A
SW 1/4, SE 1/4	38.6	SW¼SE¼	37.3	<b>37.3</b>	A
SE 1/4, SE 1/4	40.0	SE¼SE¼	39.4	<b>39.4</b>	A
<b>SECTION TOTAL</b>	<b>560.7</b>	<b>SECTION TOTAL</b>	<b>537.0</b>		
Section 3		Section 3		Section 3	
NE 1/4, NE 1/4	28.1	NE¼NE¼			A
		1	27.0		
				<b>27.0</b>	
NW 1/4, NE 1/4	13.4	NW¼NE¼			A
		5	12.1		
				<b>12.1</b>	
SW 1/4, NE 1/4	20.5	SW¼NE¼			A
		19	9.1		
		20	4.6		
		21	4.7		
				<b>18.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

SE 1/4, NE 1/4	38.1	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39.3	<b>39.3</b>	A
NE 1/4, NW 1/4	22.4	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A
		7	21.2		
				<b>21.2</b>	
NW 1/4, NW 1/4	28.2	NW $\frac{1}{4}$ NW $\frac{1}{4}$			A
		4	27.0		
				<b>27.0</b>	
SW 1/4, NW 1/4	38.8	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40.0	<b>40.0</b>	A
SE 1/4, NW 1/4	28.9	SE $\frac{1}{4}$ NW $\frac{1}{4}$			A
		8	29.2		
				<b>29.2</b>	
NE 1/4, SW 1/4	18.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A
		12	17.4		
				<b>17.4</b>	
NW 1/4, SW 1/4	13.1	NW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		13	11.9		
				<b>11.9</b>	
NE $\frac{1}{4}$ , SE $\frac{1}{4}$	40.0	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.0	<b>40.0</b>	
NW 1/4, SE 1/4	16.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$			A
		10	14.4		
				<b>14.4</b>	
SE 1/4, SW 1/4	10.6	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A,E
		17	6.2		
				<b>6.2</b>	
<b>SECTION TOTAL</b>	<b>316.9</b>	<b>SECTION TOTAL</b>		<b>304.1</b>	
<b>Section 4</b>		<b>Section 4</b>			
NE 1/4, NE 1/4	27.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
		1	26.9		
				<b>26.9</b>	
NW 1/4, NE 1/4	28.0	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		2	25.7		
				<b>25.7</b>	
SW 1/4, NE 1/4	29.0	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		8	28.4		
				<b>28.4</b>	
SE 1/4, NE 1/4	38.1	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A
		10	38.6		
				<b>38.6</b>	
NE 1/4, NW 1/4	26.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A
		3	25.7		
				<b>25.7</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

NW 1/4, NW 1/4	28.0	NW¼NW¼		A
		4	26.8	
			<b>26.8</b>	
SW 1/4, NW 1/4	5.8	SW¼NW¼	0.1	A
		5	5.0	
			<b>5.1</b>	
SE 1/4, NW 1/4	18.7	SE¼NW¼		A
		7	16.6	
			<b>16.6</b>	
NE 1/4, SE 1/4	1.6	NE¼SE¼		A
		11	1.6	
			<b>1.6</b>	
<b>SECTION TOTAL</b>	<b>203.2</b>	<b>SECTION TOTAL</b>	<b>195.4</b>	
<b>Section 5</b>		<b>Section 5</b>		
NE 1/4, NE 1/4	26.9	NE¼NE¼		A
		1	26.8	
			<b>26.8</b>	
NW 1/4, NE 1/4	27.8	NW¼NE¼		A
		2	26.6	
			<b>26.6</b>	
NE 1/4, NW 1/4	27.9	NE¼NW¼		A
		3	26.5	
			<b>26.5</b>	
NW 1/4, NW 1/4	27.8	NW¼NW¼		A
		4	26.4	
			<b>26.4</b>	
SW 1/4, NW 1/4	3	SW¼NW¼	1.4	A
SE 1/4, NW 1/4	3.7	SE¼NW¼	1.3	A
NE 1/4, SW 1/4	40	NE¼SW¼	34.6	A
NW 1/4, SW 1/4	40	NW¼SW¼	38.6	A
SW 1/4, SW 1/4	40	SW¼SW¼	40	A
SE 1/4, SW 1/4	40	SE¼SW¼	35.6	A
<b>SECTION TOTAL</b>	<b>277.1</b>	<b>SECTION TOTAL</b>	<b>257.8</b>	
<b>Section 6</b>		<b>Section 6</b>		
NE 1/4, NE 1/4	28.3	NE¼NE¼		A
		1	26.3	
			<b>26.3</b>	
NW 1/4, NE 1/4	28.4	NW¼NE¼		A
		2	26.3	
			<b>26.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

SW 1/4, NE 1/4	2.8	SW¼NE¼	1.5	<b>1.5</b>	A
SE 1/4, NE 1/4	3	SE¼NE¼	1.4	<b>1.4</b>	A
NE 1/4, NW 1/4	4	NE¼NW¼			A
			3	3.5	
				<b>3.5</b>	
SE 1/4, NW 1/4	8.7	SE¼NW¼			A
			4	5.5	
				<b>5.5</b>	
NE 1/4, SW 1/4	10	NE¼SW¼	4	<b>4.0</b>	A
SE 1/4, SW 1/4	10	SE¼SW¼	8.5		A
			8	0.9	
				<b>9.4</b>	
NE 1/4, SE 1/4	40	NE¼SE¼	38.5	<b>38.5</b>	A
NW 1/4, SE 1/4	40	NW¼SE¼	38.4	<b>38.4</b>	A
SW 1/4, SE 1/4	40	SW¼SE¼	39.9	<b>39.9</b>	A
SE 1/4, SE 1/4	40	SE¼SE¼	39.9	<b>39.9</b>	A
<b>SECTION TOTAL</b>	<b>257</b>	<b>SECTION TOTAL</b>	<b>234.6</b>		
<b>Section 7</b>		<b>Section 7</b>			
NE 1/4, NE 1/4	40	NE¼NE¼	40	<b>40.0</b>	
NW 1/4, NE 1/4	40	NW¼NE¼	40	<b>40.0</b>	
SW 1/4, NE 1/4	40	SW¼NE¼	40	<b>40.0</b>	
SE 1/4, NE 1/4	40	SE¼NE¼	40	<b>40.0</b>	
NE 1/4, NW 1/4	10	NE¼NW¼	10	<b>10.0</b>	A
	5				
SE 1/4, NW 1/4	10	SE¼NW¼	10	<b>10.0</b>	A
	6				
NE 1/4, SW 1/4	10	NE¼SW¼	10	<b>10.0</b>	A
	7				
NE 1/4, SE 1/4	40	NE¼SE¼	40	<b>40.0</b>	A
NW 1/4, SE 1/4	40	NW¼SE¼	40	<b>40.0</b>	A
SW 1/4, SE 1/4	40	SW¼SE¼	39.6	<b>39.6</b>	A
SE 1/4, SE 1/4	40	SE¼SE¼	40	<b>40.0</b>	A
<b>SECTION TOTAL</b>	<b>350</b>	<b>SECTION TOTAL</b>	<b>349.6</b>		
<b>Section 8</b>		<b>Section 8</b>			
NE 1/4, NW 1/4	40	NE¼NW¼	35.3	<b>35.3</b>	A
NW 1/4, NW 1/4	40	NW¼NW¼	40	<b>40.0</b>	
SW 1/4, NW 1/4	40	SW¼NW¼	40	<b>40.0</b>	A
SE 1/4, NW 1/4	40	SE¼NW¼	35.1	<b>35.1</b>	A
NE 1/4, SW 1/4	40	NE¼SW¼	34.9	<b>34.9</b>	A
NW 1/4, SW 1/4	40	NW¼SW¼	40	<b>40.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

SW 1/4, SW 1/4	40	SW¼SW¼	40	<b>40.0</b>	
SE 1/4, SW 1/4	40	SE¼SW¼	34.7	<b>34.7</b>	A
<b>SECTION TOTAL</b>	<b>320</b>	<b>SECTION TOTAL</b>	<b>300.0</b>		
<b>Section 11</b>		<b>Section 11</b>			
NE 1/4, NE 1/4	1 25.7	NE¼NE¼			A
			1	22.9	
NW 1/4, NE 1/4	5 9.6	NW¼NE¼		<b>22.9</b>	A
			2	8.3	
				<b>8.3</b>	
<b>SECTION TOTAL</b>	<b>35.3</b>	<b>SECTION TOTAL</b>	<b>31.2</b>		
<b>Section 12</b>		<b>Section 12</b>			
NE 1/4, NE 1/4	40	NE¼NE¼	38	<b>38.0</b>	A
NW 1/4, NE 1/4	38	NW¼NE¼	39.3	<b>39.3</b>	A
SW 1/4, NE 1/4	27.2	SW¼NE¼			A
			4	26	
				<b>26.0</b>	
SE 1/4, NE 1/4	39.4	SE¼NE¼			
			5	36.8	A
			8	0.2	
				<b>37.0</b>	
NE 1/4, NW 1/4	40	NE¼NW¼	40	<b>40.0</b>	A
NW 1/4, NW 1/4	39.2	NW¼NW¼			A
			1	36.7	
				<b>36.7</b>	
SE 1/4, NW 1/4	3 14.1	SE¼NW¼			A
			3	12.1	
				<b>12.1</b>	
NE 1/4, SE 1/4	9 10.8	NE¼SE¼			A
			5	2.2	
			8	9	
				<b>11.2</b>	
<b>SECTION TOTAL</b>	<b>248.7</b>	<b>SECTION TOTAL</b>	<b>240.3</b>		
<b>Section 17</b>		<b>Section 17</b>			
NE 1/4, NW 1/4	20	NW¼NW¼	16.8	<b>16.8</b>	A,E
<b>SECTION TOTAL</b>	<b>20</b>	<b>SECTION TOTAL</b>	<b>16.8</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 4 East

Section 18		Section 18			
NE 1/4, NE 1/4	40	NE¼NE¼	37.2	<b>37.2</b>	A
NW 1/4, NE 1/4	40	NW¼NE¼	35.8	<b>35.8</b>	A
SW 1/4, NE 1/4	40	SW¼NE¼	38.7	<b>38.7</b>	A
SE 1/4, NE 1/4	40	SE¼NE¼	36.7	<b>36.7</b>	A
<b>SECTION TOTAL</b>	160	<b>SECTION TOTAL</b>		<b>148.4</b>	
<b>TOWNSHIP TOTAL</b>	<b>3279.7</b>	<b>TOWNSHIP TOTAL</b>		<b>3146.4</b>	
				3146.4	
				- 3279.7	
				-133.3	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 1</b>			<b>Section 1</b>				
NE1/4, NE1/4		0.0	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		0.0	<b>0.0</b>	F
NW1/4, NE1/4		0.0	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		0.0	<b>0.0</b>	F
SW 1/4, NE 1/4		7.8	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		7.1	<b>7.1</b>	A
SE 1/4, NE 1/4		11.4	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		10.1	<b>10.1</b>	A
NE 1/4, NW 1/4		2.4	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>				A, B
				16	0.5		
						<b>0.5</b>	
NW 1/4, NW 1/4		36.7	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>				A
				16	37.9		
						<b>37.9</b>	
SW 1/4, NW 1/4		41.6	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>				A
				17	41.2		
						<b>41.2</b>	
SE 1/4, NW 1/4		2.3	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>				A
				17	2.2		
				18	0.1		
						<b>2.3</b>	
NE 1/4, SW 1/4		9.7	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>				A, B
				20	9.1		
				19	0.3		
						<b>9.4</b>	
NW 1/4, SW 1/4		39.1	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		39.1	<b>39.1</b>	A
SW 1/4, SW 1/4		38.2	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		39.7	<b>39.7</b>	A
SE 1/4, SW 1/4		11.7	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>				A
				20	11.6		
				19	0.2		
						<b>11.8</b>	
NE 1/4, SE 1/4		<b>36.9</b>	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		36.8	<b>36.8</b>	A
NW 1/4, SE 1/4		22.8	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		22.4	<b>22.4</b>	A, B
SW 1/4, SE 1/4		21.5	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>				A
				7	15.3		
				14	6.2		
						<b>21.5</b>	
SE 1/4, SE 1/4		40.6	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>				A
				8	18.2		
				14	21.0		
						<b>39.2</b>	
<b>SECTION TOTAL</b>		<b>322.7</b>	<b>SECTION TOTAL</b>			<b>319.0</b>	

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO

GOVERNMENT LOTS (GL) These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 2				Section 2			
NE 1/4, NE 1/4	33.3			NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
				1	33.2		
						<b>33.2</b>	
NW 1/4, NE 1/4	36.2			NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A, B
				2	34.9		
						<b>34.9</b>	
SW 1/4, NE 1/4	37.5			SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.7	<b>37.7</b>	A
SE 1/4, NE 1/4	37.3			SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.7	<b>37.7</b>	A
NE 1/4, NW 1/4	35.4			NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
				3	35.5		
						<b>35.5</b>	
NW 1/4, NW 1/4	35.6			NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A, B
				4	35.0		
						<b>35.0</b>	
SW 1/4, NW 1/4	38.0			SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.4	<b>37.4</b>	A, B
SE 1/4, NW 1/4	38.0			SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	38.5	<b>38.5</b>	A
NE 1/4, SW 1/4	38.0			NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	38.5	<b>38.5</b>	A
NW 1/4, SW 1/4	37.9			NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.8	<b>36.8</b>	A, B
<b>SW 1/4, SW 1/4</b>	<b>37.0</b>			SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.6	<b>36.6</b>	A, B
SE 1/4, SW 1/4	6.0 37.1			SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	38.1	<b>38.1</b>	A
NE 1/4, SE 1/4	37.3			NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.4	<b>37.4</b>	A
NW 1/4, SE 1/4	37.9			NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.9	<b>36.9</b>	A, B
SW 1/4, SE 1/4	36.0			SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.0	<b>36.0</b>	A
SE 1/4, SE 1/4	36.9			SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.8	<b>37.8</b>	A
<b>SECTION TOTAL</b>	<b>589.4</b>			<b>SECTION TOTAL</b>		<b>588.0</b>	
Section 3				Section 3			
NE 1/4, NE 1/4	35.0			NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
				1	35.3		
						<b>35.3</b>	
NW 1/4, NE 1/4	35.1			NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
				2	34.0		
						<b>34.0</b>	
SW 1/4, NE 1/4	39.0			SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.6	<b>37.6</b>	A, B
SE 1/4, NE 1/4	37.2			SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	38.0	<b>38.0</b>	A
NE 1/4, NW 1/4	33.2			NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
				3	33.2		
						<b>33.2</b>	
NW 1/4, NW 1/4	33.6			NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A, B
				4	33.3		
						<b>33.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

SW 1/4, NW 1/4	37.0	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	36.4	<b>36.4</b>	A, B
SE 1/4, NW 1/4	37.2	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.7	<b>37.7</b>	A
NE 1/4, SW 1/4	37.2	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.8	<b>37.8</b>	A
NW 1/4, SW 1/4	35.7	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	35.4	<b>35.4</b>	A, B
SW 1/4, SW 1/4	36.5	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	35.5	<b>35.5</b>	A, B
SE 1/4, SW 1/4	35.8	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.3	<b>36.3</b>	A
<b>NE 1/4, SE 1/4</b>	<b>38.1</b>	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.7	<b>37.7</b>	A, B
NW 1/4, SE 1/4	39.0	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.3	<b>37.3</b>	A, B
SW 1/4, SE 1/4	37.0	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.4	<b>36.4</b>	A, B
SE 1/4, SE 1/4	34.7	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.1	<b>36.1</b>	A
<b>SECTION TOTAL</b>	<b>581.3</b>	<b>SECTION TOTAL</b>	<b>578.0</b>		
<b>Section 4</b>		<b>Section 4</b>			
NE 1/4, NE 1/4	33.7	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A
		1	34.3		
				<b>34.3</b>	
NW 1/4, NE 1/4	35.9	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A, B
		2	35.0		
				<b>35.0</b>	
SW 1/4, NE 1/4	37.5	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	36.3	<b>36.3</b>	A, B
SE 1/4, NE 1/4	37.4	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	37.9	<b>37.9</b>	A
NE 1/4, NW 1/4	32.8	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
		3	34.5		
				<b>34.5</b>	
NW 1/4, NW 1/4	28.0	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A
		4	29.3		
				<b>29.3</b>	
SW 1/4, NW 1/4	32.0	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	32.9	<b>32.9</b>	A
SE 1/4, NW 1/4	36.2	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.8	<b>37.8</b>	A
<b>NE 1/4, SW 1/4</b>	<b>37.5</b>	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.9	<b>36.9</b>	A, B
NW 1/4, SW 1/4	32.5	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	32.8	<b>32.8</b>	A
SW 1/4, SW 1/4	31.3	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	32.1	<b>32.1</b>	A
SE 1/4, SW 1/4	35.6	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	35.7	<b>35.7</b>	A
NE 1/4, SE 1/4	37.4	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	38.1	<b>38.1</b>	A
NW 1/4, SE 1/4	37.0	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.4	<b>36.4</b>	A, B
SW 1/4, SE 1/4	34.4	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	33.7	<b>33.7</b>	A, B
SE 1/4, SE 1/4	36.0	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.6	<b>36.6</b>	A
<b>SECTION TOTAL</b>	<b>555.2</b>	<b>SECTION TOTAL</b>	<b>560.3</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 5		Section 5		
NE 1/4, NE 1/4	33.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		1	32.7	
			<b>32.7</b>	
NW 1/4, NE 1/4	31.8	NW $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		2	31.3	
			<b>31.3</b>	
SW 1/4, NE 1/4	38.2	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.9	35.9 A, B
SE 1/4, NE 1/4	37.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	37.2	37.2 A, B
NE 1/4, NW 1/4	34	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		3	34.2	
			<b>34.2</b>	
NW 1/4, NW 1/4	34.3	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		4	33.6	
			<b>33.6</b>	
SW 1/4, NW 1/4	37.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$	36.6	36.6 A, B
SE 1/4, NW 1/4	38.4	SE $\frac{1}{4}$ NW $\frac{1}{4}$	38.7	38.7 A
NE 1/4, SW 1/4	38.4	NE $\frac{1}{4}$ SW $\frac{1}{4}$	38.5	38.5 A
NW 1/4, SW 1/4	37.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$	36.5	36.5 A, B
SW 1/4, SW 1/4	35.8	SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.6	35.6 A, B
SE 1/4, SW 1/4	36	SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.8	36.8 A
NE 1/4, SE 1/4	37.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$	37.4	37.4 A, B
NW 1/4, SE 1/4	38.2	NW $\frac{1}{4}$ SE $\frac{1}{4}$	35.7	35.7 A, B
SW 1/4, SE 1/4	37	SW $\frac{1}{4}$ SE $\frac{1}{4}$	34.3	34.3 A, B
SE 1/4, SE 1/4	37	SE $\frac{1}{4}$ SE $\frac{1}{4}$	37	37.0 A
<b>SECTION TOTAL</b>	<b>582.3</b>	<b>SECTION TOTAL</b>	<b>572.0</b>	
Section 6		Section 6		
NE 1/4, NE 1/4	30.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$		B
		1	31.5	
			<b>31.5</b>	
NW 1/4, NE 1/4	34.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		2	33.6	
			<b>33.6</b>	
SW 1/4, NE 1/4	29.5	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		7	29.2	
			<b>29.2</b>	
SE 1/4, NE 1/4	30.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		8	31.5	
			<b>31.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NE 1/4, NW 1/4	31.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		3	32.6	
			<b>32.6</b>	
NW 1/4, NW 1/4	34.8	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		4	32.8	
			<b>32.8</b>	
SW 1/4, NW 1/4	32	SW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		5	29.7	
			<b>29.7</b>	
SE 1/4, NW 1/4	30.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		6	29.7	
			<b>29.7</b>	
NE 1/4, SW 1/4	36	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.4	A
NW 1/4, SW 1/4	27.6	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		11	28.5	
			<b>28.5</b>	
SW 1/4, SW 1/4	29.8	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A, B
		13	21.7	
		14	5.9	
			<b>27.6</b>	
SE 1/4, SW 1/4	36.1	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		15	38.2	
			<b>38.2</b>	
NE 1/4, SE 1/4	36.8	NE $\frac{1}{4}$ SE $\frac{1}{4}$	38.3	A
NW 1/4, SE 1/4	36.8	NW $\frac{1}{4}$ SE $\frac{1}{4}$	34.9	A, B
SW 1/4, SE 1/4	34.7	SW $\frac{1}{4}$ SE $\frac{1}{4}$	34	A, B
SE 1/4, SE 1/4	34.7	SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.4	A
<b>SECTION TOTAL</b>	<b>526</b>	<b>SECTION TOTAL</b>	<b>528.9</b>	
<b>Section 7</b>		<b>Section 7</b>		
NE 1/4, NE 1/4	32.9	NE $\frac{1}{4}$ NE $\frac{1}{4}$	33.6	A
NW 1/4, NE 1/4	36.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	34.1	A, B
SW 1/4, NE 1/4	27.9	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		7	10.8	
		8	16.2	
			<b>27.0</b>	
SE 1/4, NE 1/4	36.4	SE $\frac{1}{4}$ NE $\frac{1}{4}$	36.5	A
NE 1/4, NW 1/4	29.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		5	13.6	
		6	16.8	
			<b>30.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NW 1/4, NW 1/4	38.7	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		1	37	
				<b>37.0</b>
SW 1/4, NW 1/4	37.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		18	12.8	
		19	21.9	
				<b>34.7</b>
SE 1/4, NW 1/4	37.4	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		6	38.7	
				<b>38.7</b>
NE 1/4, SW 1/4	37.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	38.3	A
NW 1/4, SW 1/4	40	NW $\frac{1}{4}$ SW $\frac{1}{4}$		
		16	37.6	A, B
				<b>37.6</b>
SW 1/4, SW 1/4	17 10.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A, B
		16	8.8	
				<b>8.8</b>
SE 1/4, SW 1/4	32	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		14	9.4	
		15	24	
				<b>33.4</b>
NE 1/4, SE 1/4	32.8	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A, B
		9	4.3	
		10	18.7	
		12	4.8	
		20	0.1	
				<b>27.9</b>
NW 1/4, SE 1/4	33.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A, B
		12	12.5	
		13	19.5	
				<b>32.0</b>
SW 1/4, SE 1/4	39.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$		A, B
		12	33.6	
		13	0.3	
		20	5	
				<b>38.9</b>
SE 1/4, SE 1/4	36.4	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A, B
		10	2	
		12	3.5	
		20	29.7	
		21	0.4	
				<b>35.6</b>
<b>SECTION TOTAL</b>	<b>538.3</b>	<b>SECTION TOTAL</b>	<b>524.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 8		Section 8		Section 8	
NE 1/4, NE 1/4	30.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
		1	30.6		
				<b>30.6</b>	
NW 1/4, NE 1/4	31.9	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		2	30.9		
				<b>30.9</b>	
SW 1/4, NE 1/4	38.8	SW $\frac{1}{4}$ NE $\frac{1}{4}$	37.9	<b>37.9</b>	A, B
SE 1/4, NE 1/4	34.6	SE $\frac{1}{4}$ NE $\frac{1}{4}$	34.7	<b>34.7</b>	A
NE 1/4, NW 1/4	31.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
		3	31.5		
				<b>31.5</b>	
NW 1/4, NW 1/4	35	NW $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
		4	32.3		
				<b>32.3</b>	
SW 1/4, NW 1/4	39.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	39	<b>39.0</b>	A, B
SE 1/4, NW 1/4	38.3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	36.4	<b>36.4</b>	A, B
NE 1/4, SW 1/4	34.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	33.1	<b>33.1</b>	A, B
NW 1/4, SW 1/4	36.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$	32.5	<b>32.5</b>	A, B
SW 1/4, SW 1/4	33.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		5	29.8		
		7	0.6		
		8	2.2		
				<b>32.6</b>	
SE 1/4, SW 1/4	37.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.9	<b>37.9</b>	A
NE 1/4, SE 1/4	35.2	NE $\frac{1}{4}$ SE $\frac{1}{4}$	34.4	<b>34.4</b>	A, B
NW 1/4, SE 1/4	35	NW $\frac{1}{4}$ SE $\frac{1}{4}$	32.3	<b>32.3</b>	A, B
SW 1/4, SE 1/4	35.6	SW $\frac{1}{4}$ SE $\frac{1}{4}$	34.6	<b>34.6</b>	A, B
SE 1/4, SE 1/4	35.3	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36	<b>36.0</b>	A
<b>SECTION TOTAL</b>	<b>563.5</b>	<b>SECTION TOTAL</b>	<b>546.7</b>		
Section 9		Section 9		Section 9	
NE 1/4, NE 1/4	31.5	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		1	30.2		
				<b>30.2</b>	
NW 1/4, NE 1/4	31.8	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		2	30.8		
				<b>30.8</b>	
SW 1/4, NE 1/4	35.9	SW $\frac{1}{4}$ NE $\frac{1}{4}$	34.9	<b>34.9</b>	A, B
SE 1/4, NE 1/4	34.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	34.6	<b>34.6</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NE 1/4, NW 1/4	30.9	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		3	30.9	
			<b>30.9</b>	
NW 1/4, NW 1/4	35	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		4	27.8	
			<b>27.8</b>	
SW 1/4, NW 1/4	31.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	32.6	A
SE 1/4, NW 1/4	35.2	SE $\frac{1}{4}$ NW $\frac{1}{4}$	35.2	A
NE 1/4, SW 1/4	35.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	33.6	A
NW 1/4, SW 1/4	31.4	NW $\frac{1}{4}$ SW $\frac{1}{4}$	31.3	A, B
SW 1/4, SW 1/4	32.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$	33.1	A
SE 1/4, SW 1/4	34.2	SE $\frac{1}{4}$ SW $\frac{1}{4}$	35.4	A
NE 1/4, SE 1/4	35.3	NE $\frac{1}{4}$ SE $\frac{1}{4}$	34.7	A, B
NW 1/4, SE 1/4	37	NW $\frac{1}{4}$ SE $\frac{1}{4}$	33.4	A, B
SW 1/4, SE 1/4	35.6	SW $\frac{1}{4}$ SE $\frac{1}{4}$	35.8	A
SE 1/4, SE 1/4	35.6	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36	A
<b>SECTION TOTAL</b>	<b>542.6</b>	<b>SECTION TOTAL</b>	<b>530.3</b>	
<b>Section 10</b>		<b>Section 10</b>		
NE 1/4, NE 1/4	27.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		1	27.5	
			<b>27.5</b>	
NW 1/4, NE 1/4	29.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
		2	28.7	
			<b>28.7</b>	
SW 1/4, NE 1/4	35.2	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.8	A
SE 1/4, NE 1/4	34.7	SE $\frac{1}{4}$ NE $\frac{1}{4}$	34.8	A, B
NE 1/4, NW 1/4	29.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		3	28.9	
			<b>28.9</b>	
NW 1/4, NW 1/4	30.3	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A, B
		4	29.8	
			<b>29.8</b>	
SW 1/4, NW 1/4	35.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$	35.2	A
SE 1/4, NW 1/4	34.4	SE $\frac{1}{4}$ NW $\frac{1}{4}$	35.4	A
NE 1/4, SW 1/4	37.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	37.1	A, B
NW 1/4, SW 1/4	35.5	NW $\frac{1}{4}$ SW $\frac{1}{4}$	34.5	A, B
SW 1/4, SW 1/4	36.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	37.1	A
SE 1/4, SW 1/4	35.7	SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.1	A
NE 1/4, SE 1/4	35.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$	35.5	A, B

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NW 1/4, SE 1/4	38.5	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.3	<b>37.3</b>	A, B
SW 1/4, SE 1/4	35.3	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36	<b>36.0</b>	A
SE 1/4, SE 1/4	34	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35.2	<b>35.2</b>	A
<b>SECTION TOTAL</b>	<b>544.8</b>	<b>SECTION TOTAL</b>		<b>544.9</b>	
<b>Section 11</b>					
NE 1/4, NE 1/4	30.4	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A, B
		1	29.9		
				<b>29.9</b>	
NW 1/4, NE 1/4	31.9	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A, B
		2	30.4		
				<b>30.4</b>	
SW 1/4, NE 1/4	37.8	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	36.8	<b>36.8</b>	A, B
SE 1/4, NE 1/4	36	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	36.5	<b>36.5</b>	A
NE 1/4, NW 1/4	30.4	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A, B
		3	30		
				<b>30.0</b>	
NW 1/4, NW 1/4	32	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>			A, B
		4	31		
				<b>31.0</b>	
SW 1/4, NW 1/4	38	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	37.4	<b>37.4</b>	A, B
SE 1/4, NW 1/4	35.8	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	36.1	<b>36.1</b>	A
NE 1/4, SW 1/4	36.1	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.2	<b>36.2</b>	A
NW 1/4, SW 1/4	37.1	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	35.6	<b>35.6</b>	A, B
SW 1/4, SW 1/4	36.1	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.5	<b>36.5</b>	A
SE 1/4, SW 1/4	36	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	36.6	<b>36.6</b>	A
NE 1/4, SE 1/4	36.2	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.4	<b>36.4</b>	A
NW 1/4, SE 1/4	36.2	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35.1	<b>35.1</b>	A, B
SW 1/4, SE 1/4	37	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.7	<b>36.7</b>	A, B
SE 1/4, SE 1/4	36.4	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.5	<b>37.5</b>	A
<b>SECTION TOTAL</b>	<b>563.4</b>	<b>SECTION TOTAL</b>		<b>558.7</b>	
<b>Section 12</b>					
NE 1/4, NE 1/4	33.2	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A, B
		13	31.7		
				<b>31.7</b>	
NW 1/4, NE 1/4	16	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>			A, B
		14	12.5		
				<b>12.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

SW 1/4, NE 1/4	31.6	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
			14	0.7	
			17	29.6	
				<b>30.3</b>	
SE 1/4, NE 1/4	35.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
			13	10.8	
			18	25	
				<b>35.8</b>	
NE 1/4, NW 1/4	15.2	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
			16	14.6	
				<b>14.6</b>	
NW 1/4, NW 1/4	30.3	NW $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
			6	30.1	
				<b>30.1</b>	
SW 1/4, NW 1/4	38.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$		37.9	A, B
SE 1/4, NW 1/4	37.6	SE $\frac{1}{4}$ NW $\frac{1}{4}$			
			16	38.3	A
				<b>38.3</b>	
NE 1/4, SW 1/4	41.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A, B
			10	41.3	
				<b>41.3</b>	
NW 1/4, SW 1/4	33.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$		34.3	A
SW 1/4, SW 1/4	35.2	SW $\frac{1}{4}$ SW $\frac{1}{4}$		36.2	A
SE 1/4, SW 1/4	39.7	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A
			11	40.4	
				<b>40.4</b>	
NE 1/4, SE 1/4	46.2	NE $\frac{1}{4}$ SE $\frac{1}{4}$			A, B
			9	43.1	
				<b>43.1</b>	
NW 1/4, SE 1/4	40	NW $\frac{1}{4}$ SE $\frac{1}{4}$		38.2	A, B
SW 1/4, SE 1/4	41.7	SW $\frac{1}{4}$ SE $\frac{1}{4}$		38.9	A, B
SE 1/4, SE 1/4	46	SE $\frac{1}{4}$ SE $\frac{1}{4}$			A
			12	46.4	
				<b>46.4</b>	
<b>SECTION TOTAL</b>	<b>562.2</b>	<b>SECTION TOTAL</b>		<b>550.0</b>	
<b>Section 13</b>		<b>Section 13</b>			
NE 1/4, NE 1/4	45.4	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
			1	46	
				<b>46.0</b>	
NW 1/4, NE 1/4	35.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$		36	A
SW 1/4, NE 1/4	37.4	SW $\frac{1}{4}$ NE $\frac{1}{4}$		36.9	A, B
				<b>36.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

SE 1/4, NE 1/4	44.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		2	44.2		
				<b>44.2</b>	
NE 1/4, NW 1/4	36.2	NE $\frac{1}{4}$ NW $\frac{1}{4}$	37.4	<b>37.4</b>	A
NW 1/4, NW 1/4	33.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$	33.9	<b>33.9</b>	A, B
SW 1/4, NW 1/4	35.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$	35.7	<b>35.7</b>	A
SE 1/4, NW 1/4	37.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.5	<b>37.5</b>	A
NE 1/4, SW 1/4	38.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	37.4	<b>37.4</b>	A, B
NW 1/4, SW 1/4	36.2	NW $\frac{1}{4}$ SW $\frac{1}{4}$	35.9	<b>35.9</b>	A, B
SW 1/4, SW 1/4	34.4	SW $\frac{1}{4}$ SW $\frac{1}{4}$	35.5	<b>35.5</b>	A
SE 1/4, SW 1/4	37.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.2	<b>37.2</b>	A, B
NE 1/4, SE 1/4	44	NE $\frac{1}{4}$ SE $\frac{1}{4}$			A
		3	44.1		
				<b>44.1</b>	
NW 1/4, SE 1/4	38.9	NW $\frac{1}{4}$ SE $\frac{1}{4}$	38.2	<b>38.2</b>	A, B
SW 1/4, SE 1/4	40	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.5	<b>38.5</b>	A, B
SE 1/4, SE 1/4	44.3	SE $\frac{1}{4}$ SE $\frac{1}{4}$			A, B
		4	44		
				<b>44.0</b>	
<b>SECTION TOTAL</b>	<b>619.2</b>	<b>SECTION TOTAL</b>	<b>618.4</b>		
<b>Section 14</b>		<b>Section 14</b>			
NE 1/4, NE 1/4	36	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.9	<b>35.9</b>	A
NW 1/4, NE 1/4	34.5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	34.2	<b>34.2</b>	A, B
SW 1/4, NE 1/4	35.4	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.5	<b>35.5</b>	A
SE 1/4, NE 1/4	35.7	SE $\frac{1}{4}$ NE $\frac{1}{4}$	36.4	<b>36.4</b>	A
NE 1/4, NW 1/4	36.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.4	<b>36.4</b>	A, B
NW 1/4, NW 1/4	35.2	NW $\frac{1}{4}$ NW $\frac{1}{4}$	34.8	<b>34.8</b>	A, B
SW 1/4, NW 1/4	35.7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	36.6	<b>36.6</b>	A
SE 1/4, NW 1/4	36.3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.1	<b>37.1</b>	A
NE 1/4, SW 1/4	36.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	35.8	<b>35.8</b>	A, B
NW 1/4, SW 1/4	36.8	NW $\frac{1}{4}$ SW $\frac{1}{4}$	36.1	<b>36.1</b>	A, B
SW 1/4, SW 1/4	35.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$	36	<b>36.0</b>	A
SE 1/4, SW 1/4	36.8	SE $\frac{1}{4}$ SW $\frac{1}{4}$	37.2	<b>37.2</b>	A
NE 1/4, SE 1/4	37.5	NE $\frac{1}{4}$ SE $\frac{1}{4}$	36	<b>36.0</b>	A, B
NW 1/4, SE 1/4	36.8	NW $\frac{1}{4}$ SE $\frac{1}{4}$	35.2	<b>35.2</b>	A, B
SW 1/4, SE 1/4	36.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$	36.4	<b>36.4</b>	A, B
SE 1/4, SE 1/4	36.2	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.7	<b>36.7</b>	A
<b>SECTION TOTAL</b>	<b>578.1</b>	<b>SECTION TOTAL</b>	<b>576.3</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 15		Section 15			
NE 1/4, NE 1/4	36.6	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		1	35.2		
				<b>35.2</b>	
NW 1/4, NE 1/4	36.8	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		2	36.2		
				<b>36.2</b>	
SW 1/4, NE 1/4	37	SW $\frac{1}{4}$ NE $\frac{1}{4}$	37.9	<b>37.9</b>	A
SE 1/4, NE 1/4	35.5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	36.7	<b>36.7</b>	A
NE 1/4, NW 1/4	37.2	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
		3	35.7		
				<b>35.7</b>	
NW 1/4, NW 1/4	36.1	NW $\frac{1}{4}$ NW $\frac{1}{4}$	16.5		A, B
		5	13.1		
				<b>29.6</b>	
SW 1/4, NW 1/4	35.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	37.2	<b>37.2</b>	A
SE 1/4, NW 1/4	36.5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.7	<b>37.7</b>	A
NE 1/4, SW 1/4	36.3	NE $\frac{1}{4}$ SW $\frac{1}{4}$	36	<b>36.0</b>	A, B
NW 1/4, SW 1/4	35.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$	35.1	<b>35.1</b>	A, B
SW 1/4, SW 1/4	36.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$	37.4	<b>37.4</b>	A
SE 1/4, SW 1/4	37	SE $\frac{1}{4}$ SW $\frac{1}{4}$	38.1	<b>38.1</b>	A
NE 1/4, SE 1/4	36	NE $\frac{1}{4}$ SE $\frac{1}{4}$	34.5	<b>34.5</b>	A, B
NW 1/4, SE 1/4	36.8	NW $\frac{1}{4}$ SE $\frac{1}{4}$	36	<b>36.0</b>	A, B
SW 1/4, SE 1/4	36.3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	37.2	<b>37.2</b>	A
SE 1/4, SE 1/4	36.3	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.9	<b>36.9</b>	A
<b>SECTION TOTAL</b>	<b>581.5</b>	<b>SECTION TOTAL</b>	<b>577.4</b>		
Section 16		Section 16			
NE 1/4, NE 1/4	35.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$	32.3	<b>32.3</b>	A, B
NW 1/4, NE 1/4	37.1	NW $\frac{1}{4}$ NE $\frac{1}{4}$	35.5	<b>35.5</b>	A, B
SW 1/4, NE 1/4	36.3	SW $\frac{1}{4}$ NE $\frac{1}{4}$	37	<b>37.0</b>	A
SE 1/4, NE 1/4	35.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	35.8	<b>35.8</b>	A
NE 1/4, NW 1/4	33.6	NE $\frac{1}{4}$ NW $\frac{1}{4}$	33.9	<b>33.9</b>	A
NW 1/4, NW 1/4	33.5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	33.4	<b>33.4</b>	A, B
SW 1/4, NW 1/4	34.5	SW $\frac{1}{4}$ NW $\frac{1}{4}$	34.4	<b>34.4</b>	A, B
SE 1/4, NW 1/4	34.2	SE $\frac{1}{4}$ NW $\frac{1}{4}$	35.2	<b>35.2</b>	A
NE 1/4, SW 1/4	33.9	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A
		1	34.4		
				<b>34.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NW 1/4, SW 1/4	33.5	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		2	33.7	
			<b>33.7</b>	
SW 1/4, SW 1/4	21.8	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		2	6.1	
		3	16.7	
			<b>22.8</b>	
SE 1/4, SW 1/4	31.2	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A, B
		1	30.5	
			<b>30.5</b>	
NE 1/4, SE 1/4	35.2	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	33.8	A
NW 1/4, SE 1/4	35.8	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	35.1	A, B
SW 1/4, SE 1/4	35.7	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	36.2	A
SE 1/4, SE 1/4	37	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	37.3	A
<b>SECTION TOTAL</b>	<b>543.6</b>	<b>SECTION TOTAL</b>	<b>541.3</b>	
<b>Section 17</b>		<b>Section 17</b>		
NE 1/4, NE 1/4	36.9	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	36.5	A, B
NW 1/4, NE 1/4	36.9	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		
		1	35.4	
			<b>35.4</b>	A, B
SW 1/4, NE 1/4	29.7	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A, B
		1	20	
		7	6.1	
		8	1.8	
			<b>27.9</b>	
SE 1/4, NE 1/4	35.9	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	35.5	A, B
NE 1/4, NW 1/4	32.2	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A, B
		2	28.4	
		5	4.1	
			<b>32.5</b>	
NW 1/4, NW 1/4	31.6	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		3	1.6	
		4	22.2	
		5	8.1	
			<b>31.9</b>	
SW 1/4, NW 1/4	39.3	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		4	2.9	
		5	36.5	
		6	0.4	
			<b>39.8</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

SE 1/4, NW 1/4	37.1	SE $\frac{1}{4}$ NW $\frac{1}{4}$	A, B
		5	12
		6	23.8
			<b>35.8</b>
NE 1/4, SW 1/4	40.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	A, B
		13	29.1
		16	10.8
			<b>39.9</b>
NW 1/4, SW 1/4	30.8	NW $\frac{1}{4}$ SW $\frac{1}{4}$	A
		13	18.2
		14	12.9
			<b>31.1</b>
SW 1/4, SW 1/4	1.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	A, B
		13	1.6
			<b>1.6</b>
SE 1/4, SW 1/4	28.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	A, B
		13	2
		16	25.1
		17	0.9
			<b>28.0</b>
NE 1/4, SE 1/4	25	NE $\frac{1}{4}$ SE $\frac{1}{4}$	A, B
		9	13.3
		11	2
		18	8.6
			<b>23.9</b>
NW 1/4, SE 1/4	39.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	A, B
		11	35.7
		12	0.9
		18	2.1
			<b>38.7</b>
SW 1/4, SE 1/4	40	SW $\frac{1}{4}$ SE $\frac{1}{4}$	A, B
		11	10.6
		18	29.2
			<b>39.8</b>
SE 1/4, SE 1/4	38.9	SE $\frac{1}{4}$ SE $\frac{1}{4}$	A, B
		18	24.2
		19	13.5
			<b>37.7</b>
<b>SECTION TOTAL</b>	<b>524.3</b>	<b>SECTION TOTAL</b>	<b>516.0</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 18			Section 18		
NE 1/4, NE 1/4	40.2		NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A, B
			14	16.7	
			15	23.1	
			<b>39.8</b>		
NW 1/4, NE 1/4	37.7		NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A, B
			7	6.1	
			13	29.9	
			<b>36.0</b>		
SW 1/4, NE 1/4	10	5.2	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
			13	2.6	
			18	2.6	
			<b>5.2</b>		
SE 1/4, NE 1/4	33		SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
			16	6.2	
			17	27.6	
			<b>33.8</b>		
NE 1/4, NW 1/4	9	7.7	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
			8	7.7	
			<b>7.7</b>		
NE 1/4, SE 1/4	11	3.2	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A, B
			12	3.1	
			<b>3.1</b>		
<b>SECTION TOTAL</b>	<b>127</b>		<b>SECTION TOTAL</b>	<b>125.6</b>	
Section 20			Section 20		
NE 1/4, NE 1/4	38.4		NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A, B
			1	36.1	
			2	0.8	
			<b>36.9</b>		
NW 1/4, NE 1/4	5	23.9	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A
			1	7.1	
			2	17.2	
			<b>24.3</b>		
SE 1/4, NE 1/4	17.9		SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A, B
			1	17.2	
			<b>17.2</b>		
NE 1/4, NW 1/4	0.6		NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
			3	0.6	
			<b>0.6</b>		
<b>SECTION TOTAL</b>	<b>80.8</b>		<b>SECTION TOTAL</b>	<b>79.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 21		Section 21			
NE 1/4, NE 1/4	37.1	NE $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
		1	36.6		
				<b>36.6</b>	
NW 1/4, NE 1/4	26.7	NW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		2	25.4		
		5	1.9		
				<b>27.3</b>	
SW 1/4, NE 1/4	27.9	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A
		2	0.2		
		5	28.3		
				<b>28.5</b>	
SE 1/4, NE 1/4	17.9	SE $\frac{1}{4}$ NE $\frac{1}{4}$			A
		1	17.6		
		6	0.6		
				<b>18.2</b>	
NE 1/4, NW 1/4	25.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A
		3	1.9		
		4	24.4		
				<b>26.3</b>	
NW 1/4, NW 1/4	30.2	NW $\frac{1}{4}$ NW $\frac{1}{4}$	30.7	<b>30.7</b>	A
SW 1/4, NW 1/4	28.4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	29.1	<b>29.1</b>	A
SE 1/4, NW 1/4	34.6	SE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
		4	33.9		
				<b>33.9</b>	
NE 1/4, SW 1/4	34.9	NE $\frac{1}{4}$ SW $\frac{1}{4}$	34.2	<b>34.2</b>	A, B
NW 1/4, SW 1/4	29.5	NW $\frac{1}{4}$ SW $\frac{1}{4}$	29.4	<b>29.4</b>	A, B
SW 1/4, SW 1/4	28.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	29.3	<b>29.3</b>	A
SE 1/4, SW 1/4	33.7	SE $\frac{1}{4}$ SW $\frac{1}{4}$	34.6	<b>34.6</b>	A
NE 1/4, SE 1/4	29.3	NE $\frac{1}{4}$ SE $\frac{1}{4}$			A, B
		8			
			28.6		
				<b>28.6</b>	
NW 1/4, SE 1/4	35.7	NW $\frac{1}{4}$ SE $\frac{1}{4}$	34.8	<b>34.8</b>	A, B
SW 1/4, SE 1/4	36.7	SW $\frac{1}{4}$ SE $\frac{1}{4}$	37.2	<b>37.2</b>	A
SE 1/4, SE 1/4	36.6	SE $\frac{1}{4}$ SE $\frac{1}{4}$			A
		8	36.8		
				<b>36.8</b>	
<b>SECTION TOTAL</b>	<b>493.6</b>	<b>SECTION TOTAL</b>	<b>495.5</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 22		Section 22			
NE 1/4, NE 1/4	35.6	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.8	<b>35.8</b>	A
NW 1/4, NE 1/4	36.2	NW $\frac{1}{4}$ NE $\frac{1}{4}$	36.1	<b>36.1</b>	A, B
SW 1/4, NE 1/4	34.8	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.3	<b>35.3</b>	A
SE 1/4, NE 1/4	34.4	SE $\frac{1}{4}$ NE $\frac{1}{4}$	35	<b>35.0</b>	A
NE 1/4, NW 1/4	37	NE $\frac{1}{4}$ NW $\frac{1}{4}$	37.4	<b>37.4</b>	A
NW 1/4, NW 1/4	36.1	NW $\frac{1}{4}$ NW $\frac{1}{4}$	36.5	<b>36.5</b>	A
SW 1/4, NW 1/4	34.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	34.7	<b>34.7</b>	A
SE 1/4, NW 1/4	35	SE $\frac{1}{4}$ NW $\frac{1}{4}$	35.5	<b>35.5</b>	A
NE 1/4, SW 1/4	37.2	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A, B
		2	36.5		
				<b>36.5</b>	
NW 1/4, SW 1/4	26.7	NW $\frac{1}{4}$ SW $\frac{1}{4}$			A, B
		3	14.6		
		4	11.4		
				<b>26.0</b>	
SW 1/4, SW 1/4	37.8	SW $\frac{1}{4}$ SW $\frac{1}{4}$			A
		4	39		
				<b>39.0</b>	
SE 1/4, SW 1/4	30.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A
		2	11.9		
		5	19.5		
				<b>31.4</b>	
NE 1/4, SE 1/4	36.3	NE $\frac{1}{4}$ SE $\frac{1}{4}$	35.6	<b>35.6</b>	A, B
NW 1/4, SE 1/4	36.4	NW $\frac{1}{4}$ SE $\frac{1}{4}$			A, B
		1	35.4		
				<b>35.4</b>	
SW 1/4, SE 1/4	34.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$			A
		1	35.1		
		8	0.2		
				<b>35.3</b>	
SE 1/4, SE 1/4	36.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.1	<b>37.1</b>	A
<b>SECTION TOTAL</b>	<b>559.8</b>	<b>SECTION TOTAL</b>	<b>562.6</b>		
Section 23		Section 23			
NE 1/4, NE 1/4	35.8	NE $\frac{1}{4}$ NE $\frac{1}{4}$	35.5	<b>35.5</b>	A, B
NW 1/4, NE 1/4	36.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$	36.2	<b>36.2</b>	A, B
SW 1/4, NE 1/4	35.8	SW $\frac{1}{4}$ NE $\frac{1}{4}$	36.7	<b>36.7</b>	A
SE 1/4, NE 1/4	35.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$	35.7	<b>35.7</b>	A
NE 1/4, NW 1/4	37.2	NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.7	<b>36.7</b>	A, B
NW 1/4, NW 1/4	37	NW $\frac{1}{4}$ NW $\frac{1}{4}$	36.5	<b>36.5</b>	A, B
SW 1/4, NW 1/4	37.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.7	<b>38.7</b>	A
SE 1/4, NW 1/4	36.3	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.3	<b>37.3</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NE 1/4, SW 1/4	38.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A, B
		3	37.9	
			<b>37.9</b>	
NW 1/4, SW 1/4	38.6	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A, B
		4	38	
			<b>38.0</b>	
SW 1/4, SW 1/4	39.9	SW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		5	40.1	
			<b>40.1</b>	
SE 1/4, SW 1/4	24.5	SE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		6	24.7	
			<b>24.7</b>	
NE 1/4, SE 1/4	17.9	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		15	0.1	
		16	18.3	
		17	0.4	
			<b>18.8</b>	
NW 1/4, SE 1/4	37	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A, B
		7	35.6	
			<b>35.6</b>	
SW 1/4, SE 1/4	2.9	SW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		7	3.2	
			<b>3.2</b>	
SE 1/4, SE 1/4	27.7	SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		15	27.9	
			<b>27.9</b>	
<b>SECTION TOTAL</b>	<b>518.2</b>	<b>SECTION TOTAL</b>	<b>519.5</b>	
<b>Section 24</b>		<b>Section 24</b>		
NE 1/4, NE 1/4	43	NE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		4	43.6	
			<b>43.6</b>	
NW 1/4, NE 1/4	39.1	NW $\frac{1}{4}$ NE $\frac{1}{4}$	38.5	A, B
SW 1/4, NE 1/4	38	SW $\frac{1}{4}$ NE $\frac{1}{4}$	36.1	A, B
SE 1/4, NE 1/4	40.3	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		5	40.4	
			<b>40.4</b>	
NE 1/4, NW 1/4	36.8	NE $\frac{1}{4}$ NW $\frac{1}{4}$	36.5	A, B
NW 1/4, NW 1/4	37.1	NW $\frac{1}{4}$ NW $\frac{1}{4}$	38	A
SW 1/4, NW 1/4	36.1	SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.1	A
SE 1/4, NW 1/4	37.5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.4	A
NE 1/4, SW 1/4	36.1	NE $\frac{1}{4}$ SW $\frac{1}{4}$	35.3	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NW 1/4, SW 1/4	34.2	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		10	32.5	
		15	0.8	
			<b>33.3</b>	
SW 1/4, SW 1/4	32.2	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		10	1.1	
		15	0.4	
		16	29.6	
			<b>31.1</b>	
SE 1/4, SW 1/4	33.4	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A, B
		9	7.9	
		12	20.8	
		15	0.3	
		16	3.4	
			<b>32.4</b>	
NE 1/4, SE 1/4	34.9	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A, B
		7	31	
		14	1	
			<b>32.0</b>	
NW 1/4, SE 1/4	34.8	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	33.4	A, B
SW 1/4, SE 1/4	35.1	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A, B
		8	6.6	
		13	27.1	
		14	0.3	
			<b>34.0</b>	
SE 1/4, SE 1/4	7.8	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A, B
		7	3.6	
		13	3.7	
		14	1	
			<b>8.3</b>	
<b>SECTION TOTAL</b>	<b>556.4</b>	<b>SECTION TOTAL</b>	<b>548.4</b>	
<b>Section 25</b>		<b>Section 25</b>		
NE 1/4, NE 1/4	30.9	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		F
		17	0	
			<b>0.0</b>	
NW 1/4, NE 1/4	38	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>		A, F
		18	0.9	
		19	13	
			<b>13.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

SW 1/4, NE 1/4	37	SW $\frac{1}{4}$ NE $\frac{1}{4}$			A, F
			8	2.4	
				<b>2.4</b>	
SE 1/4, NE 1/4	6.7	SE $\frac{1}{4}$ NE $\frac{1}{4}$			F
			2	0	
			9	0	
				<b>0.0</b>	
NE 1/4, NW 1/4	35.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
			20	8.7	
			28	22.6	
			34	0.1	
				<b>31.4</b>	
NW 1/4, NW 1/4	29.6	NW $\frac{1}{4}$ NW $\frac{1}{4}$		30.2	A
				<b>30.2</b>	
SW 1/4, NW 1/4	4.2	SW $\frac{1}{4}$ NW $\frac{1}{4}$		2.3	A, B
				<b>2.3</b>	
SE 1/4, NW 1/4	29.7	SE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
			29	19.5	
			30	6.2	
				<b>25.7</b>	
NE 1/4, SW 1/4	13.9	NE $\frac{1}{4}$ SW $\frac{1}{4}$			A
			31	15.3	
				<b>15.3</b>	
SW 1/4, SW 1/4	2.4	SW $\frac{1}{4}$ SW $\frac{1}{4}$			A, B
			23	0.7	
				<b>0.7</b>	
SE 1/4, SW 1/4	1.2	SE $\frac{1}{4}$ SW $\frac{1}{4}$			A, B
			24	0.8	
				<b>0.8</b>	
NE 1/4, SE 1/4	23.3	NE $\frac{1}{4}$ SE $\frac{1}{4}$		21.1	A, B
				<b>21.1</b>	
NW 1/4, SE 1/4	3.7	NW $\frac{1}{4}$ SE $\frac{1}{4}$			A
			3	4	
				<b>4.0</b>	
SW 1/4, SE 1/4	6.4	SW $\frac{1}{4}$ SE $\frac{1}{4}$			A
			6	6.4	
				<b>6.4</b>	
SE 1/4, SE 1/4	20.5	SE $\frac{1}{4}$ SE $\frac{1}{4}$			A
			7	20.8	
				<b>20.8</b>	
<b>SECTION TOTAL</b>	<b>282.6</b>	<b>SECTION TOTAL</b>		<b>175.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 26			Section 26			
NE 1/4, NE 1/4	4.3		NE $\frac{1}{4}$ NE $\frac{1}{4}$	4.6	4.6	A
NW 1/4, NW 1/4	16		NW $\frac{1}{4}$ NW $\frac{1}{4}$			A
				20	15.6	
				49	0.6	
						16.2
<b>SECTION TOTAL</b>	<b>20.3</b>		<b>SECTION TOTAL</b>		<b>20.8</b>	
Section 27			Section 27			
NE 1/4, NE 1/4	30.6		NE $\frac{1}{4}$ NE $\frac{1}{4}$			A
				20	31.3	
				21	0.3	
						31.6
NW 1/4, NE 1/4	28.7		NW $\frac{1}{4}$ NE $\frac{1}{4}$			A, B
				18	6.4	
				24	20.4	
						26.8
SW 1/4, NE 1/4	0.7		SW $\frac{1}{4}$ NE $\frac{1}{4}$			A
				27	0.7	
						0.7
NE 1/4, NW 1/4	39.8		NE $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
				10	39.5	
						39.5
NW 1/4, NW 1/4	39.8		NW $\frac{1}{4}$ NW $\frac{1}{4}$			A, B
				11	39.6	
						39.6
SW 1/4, NW 1/4	38.3		SW $\frac{1}{4}$ NW $\frac{1}{4}$			A
				32	38.6	
						38.6
SE 1/4, NW 1/4	18.6		SE $\frac{1}{4}$ NW $\frac{1}{4}$			A
				28	18.6	
						18.6
NE 1/4, SW 1/4	1.1		NE $\frac{1}{4}$ SW $\frac{1}{4}$			F
				12	0	
						0.0
NW 1/4, SW 1/4	11.6		NW $\frac{1}{4}$ SW $\frac{1}{4}$			A
				31	11.7	
						11.7
<b>SECTION TOTAL</b>	<b>209.2</b>		<b>SECTION TOTAL</b>		<b>207.1</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

Section 28			Section 28		
NE 1/4, NE 1/4	39.1		NE $\frac{1}{4}$ NE $\frac{1}{4}$		A, B
			1	38.6	
					<b>38.6</b>
NW 1/4, NE 1/4	39.3		NW $\frac{1}{4}$ NE $\frac{1}{4}$		A
			2	39.4	
					<b>39.4</b>
SW 1/4, NE 1/4	40		SW $\frac{1}{4}$ NE $\frac{1}{4}$	39.9	39.9 A
SE 1/4, NE 1/4	39.1		SE $\frac{1}{4}$ NE $\frac{1}{4}$	38.8	38.8 A, B
NE 1/4, NW 1/4	40.1		NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
			3	40.2	
					<b>40.2</b>
NW 1/4, NW 1/4	31.5		NW $\frac{1}{4}$ NW $\frac{1}{4}$		A
			4	31.8	
					<b>31.8</b>
SW 1/4, NW 1/4	31.5		SW $\frac{1}{4}$ NW $\frac{1}{4}$	31.8	31.8 A
SE 1/4, NW 1/4	40		SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.9	39.9 A
NE 1/4, SW 1/4	36.6		NE $\frac{1}{4}$ SW $\frac{1}{4}$	38.3	38.3 A
NW 1/4, SW 1/4	29.5		NW $\frac{1}{4}$ SW $\frac{1}{4}$	30.4	30.4 A
SW 1/4, SW 1/4	31.5		SW $\frac{1}{4}$ SW $\frac{1}{4}$	31.3	31.3 A, B
SE 1/4, SW 1/4	40		SE $\frac{1}{4}$ SW $\frac{1}{4}$	39.7	39.7 A
NE 1/4, SE 1/4	35.5		NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
			5	35.1	
					<b>35.1</b>
NW 1/4, SE 1/4	37.1		NW $\frac{1}{4}$ SE $\frac{1}{4}$	38	38.0 A
SW 1/4, SE 1/4	40		SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.4	39.4 A, B
SE 1/4, SE 1/4	19.5		SE $\frac{1}{4}$ SE $\frac{1}{4}$		A
			5	19.5	
			6	0.2	
					<b>19.7</b>
<b>SECTION TOTAL</b>	<b>570.3</b>		<b>SECTION TOTAL</b>	<b>572.3</b>	
Section 33			Section 33		
NE 1/4, NE 1/4	1.4		NE $\frac{1}{4}$ NE $\frac{1}{4}$		A
			19	1.4	
					<b>1.4</b>
NW 1/4, NE 1/4	6.4		NW $\frac{1}{4}$ NE $\frac{1}{4}$		A
			20	6.5	
					<b>6.5</b>
NE 1/4, NW 1/4	31.8		NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
			15	31.4	
					<b>31.4</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NW 1/4, NW 1/4	29.4	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	A, B
		10	28.8
			<b>28.8</b>
SW 1/4, NW 1/4	11	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	A
		16	11.6
		17	0.3
			<b>11.9</b>
SE 1/4, NW 1/4	1.3	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	A
		15	1.7
			<b>1.7</b>
NW 1/4, SW 1/4	0.5	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	A, B
		23	0.3
			<b>0.3</b>
SW 1/4, SW 1/4	21	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	A
		23	20.9
			<b>20.9</b>
SE 1/4, SW 1/4	14.7	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	A, B
		25	13.2
			<b>13.2</b>
SW 1/4, SE 1/4	2.4	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	A, B
		14	2.1
			<b>2.1</b>
<b>SECTION TOTAL</b>	<b>119.9</b>	<b>SECTION TOTAL</b>	<b>118.2</b>
<b>Section 34</b>		<b>Section 34</b>	
NE 1/4, SE 1/4	1.1	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	A
		10	0.4
		9	0.5
			<b>0.9</b>
SE 1/4, SE 1/4	24	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>	A
		10	25.3
			<b>25.3</b>
<b>SECTION TOTAL</b>	<b>25.1</b>	<b>SECTION TOTAL</b>	<b>26.2</b>
<b>Section 35</b>		<b>Section 35</b>	
NE 1/4, NE 1/4	31.3	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	A
		13	18.6
		17	8.5
			<b>27.1</b>
NW 1/4, NE 1/4	25.2	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	A
		12	20
			<b>20.0</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

SW 1/4, NE 1/4	39.8	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		12	39.7	
			<b>39.7</b>	
SE 1/4, NE 1/4	36.6	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		13	38.8	
			<b>38.8</b>	
NE 1/4, NW 1/4	9.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		11	8.1	
			<b>8.1</b>	
SW 1/4, NW 1/4	17.3	SW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		11	17	
			<b>17.0</b>	
SE 1/4, NW 1/4	35.3	SE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		11	35.8	
			<b>35.8</b>	
NE 1/4, SW 1/4	36.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$		A
		14	36.5	
			<b>36.5</b>	
NW 1/4, SW 1/4	38.4	NW $\frac{1}{4}$ SW $\frac{1}{4}$		A
		14	38	
			<b>38.0</b>	
SW 1/4, SW 1/4	40	SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.9	A
SE 1/4, SW 1/4	35.8	SE $\frac{1}{4}$ SW $\frac{1}{4}$	36.2	A
NE 1/4, SE 1/4	39.6	NE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5	A
NW 1/4, SE 1/4	39.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	37.1	A
SW 1/4, SE 1/4	38	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38	A
SE 1/4, SE 1/4	38.4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.5	A
<b>SECTION TOTAL</b>	<b>500.8</b>	<b>SECTION TOTAL</b>	<b>486.2</b>	
<b>Section 36</b>		<b>Section 36</b>		
NE 1/4, NE 1/4	35.9	NE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		12	33.6	
			<b>33.6</b>	
NW 1/4, NE 1/4	39.6	NW $\frac{1}{4}$ NE $\frac{1}{4}$	38.3	A
SW 1/4, NE 1/4	40	SW $\frac{1}{4}$ NE $\frac{1}{4}$	39.2	A
SE 1/4, NE 1/4	34.6	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		12	34.2	
			<b>34.2</b>	
NE 1/4, NW 1/4	40	NE $\frac{1}{4}$ NW $\frac{1}{4}$		A
		1	39.5	
			<b>39.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 5 East

NW 1/4, NW 1/4	38.4	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		2	37.6	
			<b>37.6</b>	
SW 1/4, NW 1/4	32.3	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		2	7.4	
		3	23.9	
			<b>31.3</b>	
SE 1/4, NW 1/4	37.5	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>		A
		1	34.5	
		4	1.5	
			<b>36.0</b>	
NE 1/4, SW 1/4	34.3	NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		7	1.7	
		8	30.5	
			<b>32.2</b>	
NW 1/4, SW 1/4	38.2	NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	38.2	A
SW 1/4, SW 1/4	38	SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>	37.5	A
SE 1/4, SW 1/4	40	SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub>		A
		8	39.3	
			<b>39.3</b>	
NE 1/4, SE 1/4	25	NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A
		13	25.3	
			<b>25.3</b>	
NW 1/4, SE 1/4	26.4	NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A
		6	24.7	
		9	2	
			<b>26.7</b>	
SW 1/4, SE 1/4	35.6	SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A
		6	0.8	
		9	32.1	
			<b>32.9</b>	
SE 1/4, SE 1/4	15.2	SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub>		A
		10	8.4	
		13	7.2	
			<b>15.6</b>	
<b>SECTION TOTAL</b>	<b>551</b>	<b>SECTION TOTAL</b>	<b>537.4</b>	
<b>TOWNSHIP TOTAL</b>	<b>13933.4</b>	<b>TOWNSHIP TOTAL</b>	<b>13704.5</b>	
			13704.5	
			- 13933.4	
			-228.9	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 6 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 7</b>			<b>Section 7</b>				
NE 1/4, NW 1/4		16.4	NE¼NW¼				A
				1	2.1		
				5	15.1		
						<b>17.2</b>	
NW 1/4, NW 1/4		33.1	NW¼NW¼				B
				1	0.2		
				6	30.5		
						<b>30.7</b>	
SW 1/4, NW 1/4		32.0	SW¼NW¼				B
				11	30.3		
				12	1.6		
						<b>31.9</b>	
SE 1/4, NW 1/4		23.4	SE¼NW¼				B
				1	1.4		
				8	22.1		
						<b>23.5</b>	
NW 1/4, SW 1/4		17.6	NW¼SW¼				A
				13	15.9		
				14	2.3		
						<b>18.2</b>	
SW 1/4, SW 1/4		17.2	SW¼SW¼				A
				13	14.4		
				14	4.9		
						<b>19.3</b>	
<b>SECTION TOTAL</b>		<b>139.7</b>	<b>SECTION TOTAL</b>			<b>140.8</b>	
<b>Section 18</b>			<b>Section 18</b>				
NW 1/4, NW 1/4		6.7	NW¼NW¼				A
				9	5.0		
						<b>5.0</b>	
SW 1/4, NW 1/4		18.6	SW¼NW¼				B
				11	9.4		
				12	6.7		
						<b>16.1</b>	

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	DWR feature was irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 6 East

NW 1/4, SW 1/4	11.6	NW¼SW¼		B
		14	10.6	
				<b>10.6</b>
SW 1/4, SW 1/4	19.2	SW¼SW¼		
		15	19.2	
				<b>19.2</b>
<b>SECTION TOTAL</b>	<b>56.1</b>	<b>SECTION TOTAL</b>	<b>50.9</b>	
<b>Section 19</b>		<b>Section 19</b>		
NW 1/4, NW 1/4	23.0	NW¼NW¼		B
		8	3.8	
		9	18.1	
				<b>21.9</b>
SW 1/4, NW 1/4	12.9	SW¼NW¼		B
		10	10.3	
				<b>10.3</b>
<b>SECTION TOTAL</b>	<b>35.9</b>	<b>SECTION TOTAL</b>	<b>32.2</b>	
<b>Section 30</b>		<b>Section 30</b>		
SW 1/4, SW 1/4	12.1	SW¼SW¼		B
		16	9.9	
				<b>9.9</b>
SE 1/4, SW 1/4	21.3	SE¼SW¼		B
		15	17.5	
				<b>17.5</b>
SW 1/4, SE 1/4	22.9	SW¼SE¼		B
		13	23.6	
		14	1.0	
				<b>24.6</b>
SE 1/4, SE 1/4	7.9	SE¼SE¼		B
		12	6.6	
				<b>6.6</b>
<b>SECTION TOTAL</b>	<b>64.2</b>	<b>SECTION TOTAL</b>	<b>58.6</b>	
<b>Section 31</b>		<b>Section 31</b>		
NE 1/4, NE 1/4, 2, 7	44.0	NE¼NE¼		B
		2	7.7	
		7	30.5	
				<b>38.2</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 6 East

NW 1/4, NE 1/4	3	50.5	NW¼NE¼		B
			3	9.8	
			6	39.4	
				<b>49.2</b>	
SW 1/4, NE 1/4		38.2	SW¼NE¼	39.7	A
SE 1/4, NE 1/4		35.3	SE¼NE¼	34.3	B
NE 1/4, NW 1/4	4	49.9	NE¼NW¼		A
			4	9.6	
			5	39.4	
				<b>49.0</b>	
NW 1/4, NW 1 2,7		49.2	NW¼NW¼		A
			8	9.6	
			9	38.6	
				<b>48.2</b>	
SW 1/4, NW 1/4		37.8	SW¼NW¼		B
			10	38.4	
				<b>38.4</b>	
SE 1/4, NW 1/4		38.6	SE¼NW¼	38.7	A
NE 1/4, SW 1/4		40.0	NE¼SW¼	38.0	A
NW 1/4, SW 1/4		42.0	NW¼SW¼		B
			11	40.2	
				<b>40.2</b>	
SW 1/4, SW 1/4		35.2	SW¼SW¼		A
			12	34.4	
				<b>34.4</b>	
SE 1/4, SW 1/4		40.0	SE¼SW¼	40.0	A
NE 1/4, SE 1/4		39.2	NE¼SE¼	36.3	B
NW 1/4, SE 1/4		40.0	NW¼SE¼	39.0	B
SW 1/4, SE 1/4		29.3	SW¼SE¼	28.0	B
SE 1/4, SE 1/4		40.4	SE¼SE¼		B
			13	26.2	
			14	0.4	
			15	10.7	
				<b>37.3</b>	
<b>SECTION TOTAL</b>		<b>649.6</b>	<b>SECTION TOTAL</b>	<b>628.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 47 North, Range 6 East

Section 32		Section 32	
SW 1/4, NW 1/4	14.6	SW¼NW¼	A
		2	0.3
		5	13.8
			<b>14.1</b>
NW 1/4, SW 1/4	15.9	NW¼SW¼	B
		3	0.1
		8	3.0
		9	12.4
			<b>15.5</b>
SW 1/4, SW 1/4	8.9	SW¼SW¼	B
		10	7.3
			<b>7.3</b>
<b>SECTION TOTAL</b>	<b>39.4</b>	<b>SECTION TOTAL</b>	<b>36.9</b>
<b>TOWNSHIP TOTAL</b>	<b>984.9</b>	<b>TOWNSHIP TOTAL</b>	<b>948.3</b>

948.3  
 = 984.9  
 -36.6

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 15</b>			<b>Section 15</b>				
NE¼SE¼		10.6	NE¼SE¼				A
				1	7.5		
						7.5	
NW¼SE¼		14.4	NW¼SE¼				A
				2	12.4		
						12.4	
SW¼SE¼		38.9	SW¼SE¼		43.2	43.2	A
SE¼SE¼		38.8	SE¼SE¼		37.8	37.8	A
<b>SECTION TOTAL</b>		102.7	<b>SECTION TOTAL</b>			100.9	
<b>Section 17</b>			<b>Section 17</b>				
SW¼SW¼		2.1	SW¼SW¼		1.7	1.7	A
<b>SECTION TOTAL</b>		2.1	<b>SECTION TOTAL</b>			1.7	
<b>Section 18</b>			<b>Section 18</b>				
NE¼SW¼		17.2	NE¼SW¼		19.2	19.2	A
NW¼SW¼		16.1	NW¼SW¼		18.2	18.2	A
SW¼SW¼		18.4	SW¼SW¼		18.8	18.8	A
SE¼SW¼		48.0	SE¼SW¼		45.4	45.4	A
NW¼SE¼		6.6	NW¼SE¼		7.5	7.5	A
SW¼SE¼		45.7	SW¼SE¼		44.2	44.2	A
SE¼SE¼		27.0	SE¼SE¼		26.3	26.3	A
<b>SECTION TOTAL</b>		179.0	<b>SECTION TOTAL</b>			179.6	
<b>Section 19</b>			<b>Section 19</b>				
NE¼NE¼		39.2	NE¼NE¼		39.5	39.5	A
NW¼NE¼		39.2	NW¼NE¼		40.1	40.1	A
SW¼NE¼		27.2	SW¼NE¼		27.8	27.8	A
SE¼NE¼		40.0	SE¼NE¼		39.8	39.8	A
NE¼NW¼		23.0	NE¼NW¼		23.0	23.0	A
SE¼NW¼		0.2	SE¼NW¼		0.4	0.4	A
NE¼SE¼		30.3	NE¼SE¼		31.4	31.4	A
NW¼SE¼		1.0	NW¼SE¼		1.7	1.7	A

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East

SE $\frac{1}{4}$ SE $\frac{1}{4}$	4.4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	4.4	<b>4.4</b>	A
<b>SECTION TOTAL</b>	204.5	<b>SECTION TOTAL</b>		<b>208.1</b>	
<b>Section 20</b>		<b>Section 20</b>			
NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.2	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.2	<b>0.2</b>	A
NW $\frac{1}{4}$ NW $\frac{1}{4}$	27.9	NW $\frac{1}{4}$ NW $\frac{1}{4}$	25.9	<b>25.9</b>	A
SW $\frac{1}{4}$ NW $\frac{1}{4}$	39.8	SW $\frac{1}{4}$ NW $\frac{1}{4}$	39.6	<b>39.6</b>	A
SE $\frac{1}{4}$ NW $\frac{1}{4}$	23.6	SE $\frac{1}{4}$ NW $\frac{1}{4}$	21.3	<b>21.3</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.6	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.5	<b>39.5</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	39.0	NW $\frac{1}{4}$ SW $\frac{1}{4}$	38.2	<b>38.2</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	36.8	SW $\frac{1}{4}$ SW $\frac{1}{4}$	33.9	<b>33.9</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	39.8	SE $\frac{1}{4}$ SW $\frac{1}{4}$	41.7	<b>41.7</b>	A
NE $\frac{1}{4}$ SE $\frac{1}{4}$	18.7	NE $\frac{1}{4}$ SE $\frac{1}{4}$	20.3	<b>20.3</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	29.5	NW $\frac{1}{4}$ SE $\frac{1}{4}$	31.8	<b>31.8</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.3	<b>38.3</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	39.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	38.2	<b>38.2</b>	A
<b>SECTION TOTAL</b>	374.5	<b>SECTION TOTAL</b>		<b>368.9</b>	
<b>Section 21</b>		<b>Section 21</b>			
NE $\frac{1}{4}$ SW $\frac{1}{4}$	8.5	NE $\frac{1}{4}$ SW $\frac{1}{4}$	9.6	<b>9.6</b>	A
NW $\frac{1}{4}$ SW $\frac{1}{4}$	10.4	NW $\frac{1}{4}$ SW $\frac{1}{4}$	10.3	<b>10.3</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	39.1	SW $\frac{1}{4}$ SW $\frac{1}{4}$	38.1	<b>38.1</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40.1	<b>40.1</b>	A
NW $\frac{1}{4}$ SE $\frac{1}{4}$	17.6	NW $\frac{1}{4}$ SE $\frac{1}{4}$	18.7	<b>18.7</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.8	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.0	<b>38.0</b>	A
SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.8	SE $\frac{1}{4}$ SE $\frac{1}{4}$	34.4	<b>34.4</b>	A
<b>SECTION TOTAL</b>	189.2	<b>SECTION TOTAL</b>		<b>189.2</b>	
<b>Section 22</b>		<b>Section 22</b>			
NE $\frac{1}{4}$ NE $\frac{1}{4}$	40.0	NE $\frac{1}{4}$ NE $\frac{1}{4}$	39.9	<b>39.9</b>	A
NW $\frac{1}{4}$ NE $\frac{1}{4}$	31.2	NW $\frac{1}{4}$ NE $\frac{1}{4}$	31.3	<b>31.3</b>	A
SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.0	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40.2	<b>40.2</b>	A
SW $\frac{1}{4}$ SW $\frac{1}{4}$	31.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	31.3	<b>31.3</b>	A
SE $\frac{1}{4}$ SW $\frac{1}{4}$	35.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	35.7	<b>35.7</b>	A
SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.7	SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.0	<b>2.0</b>	A
<b>SECTION TOTAL</b>	180.9	<b>SECTION TOTAL</b>		<b>180.4</b>	
<b>Section 23</b>		<b>Section 23</b>			
SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.0	SE $\frac{1}{4}$ NW $\frac{1}{4}$	31.6	<b>31.6</b>	A
NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.0	NE $\frac{1}{4}$ SW $\frac{1}{4}$	39.8	<b>39.8</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East

SW¼SW¼	40.0	SW¼SW¼	40.5	<b>40.5</b>	A
SE¼SW¼	40.0	SE¼SW¼	40.4	<b>40.4</b>	A
<b>SECTION TOTAL</b>	157.0	<b>SECTION TOTAL</b>	<b>152.3</b>		
<b>Section 24</b>		<b>Section 24</b>			
NE¼NE¼	40.0	NE¼NE¼	38.5	<b>38.5</b>	A
SW¼NE¼	0.2	SW¼NE¼	0.9	<b>0.9</b>	A
<b>SE¼SW¼</b>	<b>11.9</b>	SE¼SW¼	11.4	<b>11.4</b>	A
NE¼SE¼	5.0	NE¼SE¼	5.8	<b>5.8</b>	A
SW¼SE¼	37.6	SW¼SE¼	36.2	<b>36.2</b>	A
SE¼SE¼	40.0	SE¼SE¼	39.3	<b>39.3</b>	A
<b>SECTION TOTAL</b>	134.7	<b>SECTION TOTAL</b>	<b>132.1</b>		
<b>Section 25</b>		<b>Section 25</b>			
NE¼NE¼	31.8	NE¼NE¼			A
		1	32.8		
		5	0.9		
				<b>33.7</b>	
NW¼NE¼	15.7	NW¼NE¼	15.5	<b>15.5</b>	A
SW¼NE¼	11.2	SW¼NE¼	10.8	<b>10.8</b>	A
SE¼NE¼	26.7	SE¼NE¼			A
		2	15.0		
		5	11.1		
				<b>26.1</b>	
<b>SECTION TOTAL</b>	85.4	<b>SECTION TOTAL</b>	<b>86.1</b>		
<b>Section 26</b>		<b>Section 26</b>			
NW¼NE¼	38.0	NW¼NE¼	33.6	<b>33.6</b>	A
SW¼NE¼	38.0	SW¼NE¼	34.2	<b>34.2</b>	A
SE¼NE¼	40.0	SE¼NE¼	0.0	<b>0.0</b>	F
NE¼NW¼	35.0	NE¼NW¼	40.0	<b>40.0</b>	A
SW¼NW¼	30.0	SW¼NW¼	0.0	<b>0.0</b>	F
NW¼SW¼	1.2	NW¼SW¼	1.0	<b>1.0</b>	A
SW¼SW¼	28.4	SW¼SW¼	27.3	<b>27.3</b>	A
SE¼SW¼	0.1	SE¼SW¼	0.1	<b>0.1</b>	A
NW¼SE¼	40.0	NW¼SE¼	36.4	<b>36.4</b>	A
SW¼SE¼	40.0	SW¼SE¼	37.5	<b>37.5</b>	A
<b>SECTION TOTAL</b>	290.7	<b>SECTION TOTAL</b>	<b>210.1</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East

Section 27		Section 27			
NW¼NE¼	18.2	NW¼NE¼	16.6	<b>16.6</b>	A
SW¼NE¼	39.2	SW¼NE¼	39.6	<b>39.6</b>	A
SE¼NE¼	8.1	SE¼NE¼	7.7	<b>7.7</b>	A
NE¼NW¼	38.5	NE¼NW¼	39.5	<b>39.5</b>	A
NW¼NW¼	38.5	NW¼NW¼	37.2	<b>37.2</b>	A
SW¼NW¼	39.8	SW¼NW¼	37.3	<b>37.3</b>	A
SE¼NW¼	39.7	SE¼NW¼	39.5	<b>39.5</b>	A
NE¼SW¼	35.2	NE¼SW¼	36.6	<b>36.6</b>	A
NW¼SW¼	36.5	NW¼SW¼	34.7	<b>34.7</b>	A
SW¼SW¼	39.7	SW¼SW¼	38.2	<b>38.2</b>	A
SE¼SW¼	39.7	SE¼SW¼	38.0	<b>38.0</b>	A
NE¼SE¼	34.1	NE¼SE¼	<u>32.9</u>	<b>32.9</b>	A
NW¼SE¼	38.6	NW¼SE¼	38.0	<b>38.0</b>	A
SW¼SE¼	39.9	SW¼SE¼	38.2	<b>38.2</b>	A
SE¼SE¼	39.5	SE¼SE¼	38.2	<b>38.2</b>	A
<b>SECTION TOTAL</b>	525.2	<b>SECTION TOTAL</b>	<b>512.2</b>		
Section 28		Section 28			
NE¼NE¼	37.9	NE¼NE¼	36.3	<b>36.3</b>	A
NW¼NE¼	38.5	NW¼NE¼	37.4	<b>37.4</b>	A
SW¼NE¼	37.1	SW¼NE¼	36.7	<b>36.7</b>	A
SE¼NE¼	39.2	SE¼NE¼	36.2	<b>36.2</b>	A
NE¼NW¼	40	NE¼NW¼	40	<b>40.0</b>	A
NW¼NW¼	39.6	NW¼NW¼	37.5	<b>37.5</b>	A
SW¼NW¼	37.3	SW¼NW¼	36.8	<b>36.8</b>	A
SE¼NW¼	40	SE¼NW¼	40	<b>40.0</b>	A
NE¼SW¼	38.1	NE¼SW¼	37.3	<b>37.3</b>	A
NW¼SW¼	36	NW¼SW¼	33.7	<b>33.7</b>	A
SW¼SW¼	39.8	SW¼SW¼	38.1	<b>38.1</b>	A
SE¼SW¼	39.8	SE¼SW¼	38.2	<b>38.2</b>	A
NE¼SE¼	34	NE¼SE¼	33.6	<b>33.6</b>	A
NW¼SE¼	35.2	NW¼SE¼	33.6	<b>33.6</b>	A
SW¼SE¼	39.8	SW¼SE¼	38.2	<b>38.2</b>	A
SE¼SE¼	39.8	SE¼SE¼	38.3	<b>38.3</b>	A
<b>SECTION TOTAL</b>	612.1	<b>SECTION TOTAL</b>	<b>591.9</b>		
Section 29		Section 29			
NE¼NE¼	39.3	NE¼NE¼	38	<b>38.0</b>	A
NW¼NE¼	38.9	NW¼NE¼	38.9	<b>38.9</b>	A
SW¼NE¼	39.8	SW¼NE¼	39	<b>39.0</b>	A
SE¼NE¼	39.1	SE¼NE¼	37.7	<b>37.7</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East

NE¼NW¼	38.1	NE¼NW¼	40.3	<b>40.3</b>	A
NW¼NW¼	10.7	NW¼NW¼	8.6	<b>8.6</b>	A
SE¼NW¼	18.4	SE¼NW¼	17.2	<b>17.2</b>	A
NE¼SE¼	34.8	NE¼SE¼	34.8	<b>34.8</b>	A
NW¼SE¼	26.6	NW¼SE¼	27.1	<b>27.1</b>	A
SW¼SE¼	2.7	SW¼SE¼	2.3	<b>2.3</b>	A
SE¼SE¼	33.7	SE¼SE¼	32.2	<b>32.2</b>	A
<b>SECTION TOTAL</b>	<b>322.1</b>	<b>SECTION TOTAL</b>	<b>316.1</b>		
<b>Section 32</b>		<b>Section 32</b>			
NE¼NE¼	7.5	NE¼NE¼	5.3	<b>5.3</b>	A
<b>SECTION TOTAL</b>	<b>7.5</b>	<b>SECTION TOTAL</b>	<b>5.3</b>		
<b>Section 33</b>		<b>Section 33</b>			
NE¼NE¼	41	NE¼NE¼	40	<b>40.0</b>	A
NW¼NE¼	42.1	NW¼NE¼	40	<b>40.0</b>	A
SW¼NE¼	39.6	SW¼NE¼	39.8	<b>39.8</b>	A
SE¼NE¼	40.1	SE¼NE¼	39.9	<b>39.9</b>	A
NE¼NW¼	41.2	NE¼NW¼	40.2	<b>40.2</b>	A
NW¼NW¼	38.7	NW¼NW¼	36	<b>36.0</b>	A
SW¼NW¼	11.9	SW¼NW¼	11.3	<b>11.3</b>	A
SE¼NW¼	39.1	SE¼NW¼	40.4	<b>40.4</b>	A
NE¼SW¼	26	NE¼SW¼	24.5	<b>24.5</b>	A
SE¼SW¼	2.7	SE¼SW¼	2.1	<b>2.1</b>	A
NE¼SE¼	24.4	NE¼SE¼	25.7	<b>25.7</b>	A
NW¼SE¼	40	NW¼SE¼	40	<b>40.0</b>	A
SW¼SE¼	34.3	SW¼SE¼	33.3	<b>33.3</b>	A
SE¼SE¼	18.3	SE¼SE¼	19.3	<b>19.3</b>	A
<b>SECTION TOTAL</b>	<b>439.4</b>	<b>SECTION TOTAL</b>	<b>432.5</b>		
<b>Section 34</b>		<b>Section 34</b>			
NE¼NE¼	41.4	NE¼NE¼	40.1	<b>40.1</b>	A
NW¼NE¼	41.4	NW¼NE¼	40.1	<b>40.1</b>	A
SW¼NE¼	40	SW¼NE¼	40.1	<b>40.1</b>	A
SE¼NE¼	40	SE¼NE¼	40.2	<b>40.2</b>	A
NE¼NW¼	41.4	NE¼NW¼	40.3	<b>40.3</b>	A
NW¼NW¼	41.4	NW¼NW¼	40.2	<b>40.2</b>	A
SW¼NW¼	40	SW¼NW¼	40.4	<b>40.4</b>	A
SE¼NW¼	40	SE¼NW¼	40.4	<b>40.4</b>	A
NE¼SW¼	40	NE¼SW¼	40.3	<b>40.3</b>	A
NW¼SW¼	30	NW¼SW¼	31.8	<b>31.8</b>	A
SW¼SW¼	3.6	SW¼SW¼	3.4	<b>3.4</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East

SE¼SW¼	29.4	SE¼SW¼	29.2	<b>29.2</b>	A
NE¼SE¼	40	NE¼SE¼	40.1	<b>40.1</b>	A
NW¼SE¼	40	NW¼SE¼	40.1	<b>40.1</b>	A
SW¼SE¼	34.4	SW¼SE¼	34.3	<b>34.3</b>	A
SE¼SE¼	40	SE¼SE¼	40.1	<b>40.1</b>	A
<b>SECTION TOTAL</b>	<b>583</b>	<b>SECTION TOTAL</b>	<b>581.1</b>		
<b>Section 35</b>		<b>Section 35</b>			
NE¼NE¼	20	NE¼NE¼	18.1	<b>18.1</b>	A
NW¼NE¼	40	NW¼NE¼	37.3	<b>37.3</b>	A
SW¼NE¼	40	SW¼NE¼	38.1	<b>38.1</b>	A
SE¼NE¼	2.1	SE¼NE¼	1.7	<b>1.7</b>	A
NE¼NW¼	8.2	NE¼NW¼	8	<b>8.0</b>	A
NW¼NW¼	40	NW¼NW¼	40.4	<b>40.4</b>	A
SW¼NW¼	40	SW¼NW¼	40.8	<b>40.8</b>	A
SE¼NW¼	8.3	SE¼NW¼	8	<b>8.0</b>	A
NE¼SW¼	0.7	NE¼SW¼	0.6	<b>0.6</b>	A
NW¼SW¼	33.5	NW¼SW¼	35.9	<b>35.9</b>	A
SW¼SW¼	15	SW¼SW¼	12.9	<b>12.9</b>	A
NE¼SE¼	20	NE¼SE¼	18.5	<b>18.5</b>	A
NW¼SE¼	40	NW¼SE¼	38.8	<b>38.8</b>	A
SW¼SE¼	20	SW¼SE¼	23.1	<b>23.1</b>	A
<b>SECTION TOTAL</b>	<b>327.8</b>	<b>SECTION TOTAL</b>	<b>322.2</b>		
<b>TOWNSHIP TOTAL</b>	<b>4717.8</b>	<b>TOWNSHIP TOTAL</b>	<b>4570.7</b>		

4570.7  
- 4717.8  
-147.1

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 13</b>			<b>Section 13</b>				
Lot 1 (FUA)		39.2	SE¼SE¼				A
				1	39.5		
						<b>39.5</b>	
Lot 3 (FUB)		42.8	SE¼SW¼				A
				3	42.9		
						<b>42.9</b>	
Lot 4 (FUC)		44.6	SW¼SW¼				A
				4	44.8		
						<b>44.8</b>	
Lot 5 (FUA)		21.4	SW¼SE¼				A
				5	21.6		
Lot 6 (FUB)		22.0		6	21.7		
						<b>43.3</b>	
<b>SECTION TOTAL</b>		<b>170.0</b>	<b>SECTION TOTAL</b>			<b>170.5</b>	
<b>Section 14</b>			<b>Section 14</b>				
Lot 1 (FUA)		40.7	SE¼SE¼				A
				1	40.2		
						<b>40.2</b>	
Lot 2 (FUB)		45.8	SW¼SE¼				A
				2	45.7		
						<b>45.7</b>	
Lot 3 (FUC)		44.3	SE¼SW¼				A
				3	46.4		
						<b>46.4</b>	
Lot 4 (FUD)		43.2	SW¼SW¼				A
				4	43.8		
						<b>43.8</b>	
<b>SECTION TOTAL</b>		<b>174.0</b>	<b>SECTION TOTAL</b>			<b>176.1</b>	
<b>Section 15</b>			<b>Section 15</b>				
SW¼SW¼ (FUE)		37.4	SW¼SW¼		37.6	<b>37.6</b>	A
SE¼SW¼ (FUEF)		40.0	SE¼SW¼		39.6	<b>39.6</b>	A
SW¼SE¼(FUF)		39.0	SW¼SE¼		38.8	<b>38.8</b>	A
SE¼SE¼ (FUA)		39.1	SE¼SE¼		39.6	<b>39.6</b>	A

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from c
C	calculated acreage correction
D	additional acreage due to accretion or relic
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

Lot 1 (FUA)	8.0	NE¼SE¼		A
		1	8.6	
			<b>8.6</b>	
Lot 2 (FUF)	8.6	NW¼SE¼		A
		2	9.0	
			<b>9.0</b>	
Lot 3 (FUEF)	9.7	NE¼SW¼		A
		5	4.9	
		6	5.0	
			<b>9.9</b>	
Lot 4 (FUE)	9.0	NW¼SW¼		A
		4	9.4	
			<b>9.4</b>	
<b>SECTION TOTAL</b>	<b>190.8</b>	<b>SECTION TOTAL</b>	<b>192.5</b>	
<b>Section 16</b>		<b>Section 16</b>		
NW¼SW¼ (F1)	2.0 6.6	NW¼SW¼	0.2	A,D
		1	0.5	
		2	6.5	
			<b>7.2</b>	
SW¼SW¼ (FUD)	39.2	SW¼SW¼	39.9	A
SE¼SW¼ (FUDT)	24.5	SE¼SW¼	3.4	A,D
		3	16.3	
		4	4.4	
			<b>24.1</b>	
SW¼SE¼ (FUE)	35.3	SW¼SE¼	33.7	A
SE¼SE¼ (FUA)	39.1	SE¼SE¼	37.9	A
Lot 1 (FUE)	0.7	NE¼SW¼	0.3	A,D
		1	0.7	
		3	0.1	
			<b>1.1</b>	
Lot 5 (FUA)	10.4	NE¼SE¼		A
		5	11.2	
			<b>11.2</b>	
Lot 6 (FUE)	4.2	NW¼SE¼		A
		6	5.3	
			<b>5.3</b>	
<b>SECTION TOTAL</b>	<b>160.0</b>	<b>SECTION TOTAL</b>	<b>160.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

Section 17			Section 17		
SW¼SW¼ (FUD)	39.5		SW¼SW¼	39.9	39.9 A
SE¼SW¼ (FUC)	34.9		SE¼SW¼	34.4	34.4 A
SW¼SE¼ (FUB)	39.0		SW¼SE¼	39.6	39.6 A
SE¼SE¼ (FUA)	36.6		SE¼SE¼	36.7	36.7 A
Lot 1 (FUA)	10.0		NE¼SE¼		A
			1	10.6	
					10.6
Lot 2 (FUB)	12.9		NW¼SE¼		A
			2	13.4	
					13.4
Lot 5 (FUC)	14.2		NE¼SW¼		A
			3	13.9	
					13.9
Lot 6 (FUD)	14.6		NW¼SW¼		A
			4	14.5	
					14.5
<b>SECTION TOTAL</b>	<b>201.7</b>		<b>SECTION TOTAL</b>	<b>203.0</b>	
Section 18			Section 18		
NE¼SW¼	16.5		NE¼SW¼		A
			1	12.7	
Lot 7 (FUC)	4.5		7	4.5	
					17.2
SE¼SW¼ (FU	8.0	37.9	SE¼SW¼		A
			4	7.0	
			8	31.9	
					38.9
SW¼SE¼ (FUC)	37.0		SW¼SE¼	37.5	37.5 A
SE¼SE¼ (FUC)	36.9		SE¼SE¼	36.2	36.2 A
Lot 5 (FUC)	11.5		NE¼SE¼		A
			5	10.6	
					10.6
Lot 6 (FUC)	15.2		NW¼SE¼		A
			6	15.6	
					15.6
<b>SECTION TOTAL</b>	<b>159.5</b>		<b>SECTION TOTAL</b>	<b>156.0</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

Section 19			Section 19			
NE¼NE¼ (FUA)	37.2		NE¼NE¼	36.7	<b>36.7</b>	A
NW¼NE¼ (FUB)	39.0		NW¼NE¼	39.7	<b>39.7</b>	A
SW¼NE¼ (FUC)	39.5		SW¼NE¼	38.8	<b>38.8</b>	A
SE¼NE¼ (FUAE)	36.2		SE¼NE¼	36.4	<b>36.4</b>	A
NE¼NW¼ (FUB)	35.9		NE¼NW¼			A
			5	36.5		
					<b>36.5</b>	
SE¼NW¼ (FUC)	34.5		SE¼NW¼			A
			6	33.3		
					<b>33.3</b>	
NE¼SW¼ (FUD)	33.5		NE¼SW¼			A
			7	33.7		
					<b>33.7</b>	
NW¼SW¼	3	8.6	NW¼SW¼			A
			3	7.5		
					<b>7.5</b>	
SW¼SW¼	4	27.1	SW¼SW¼			A
			4	25.8		
					<b>25.8</b>	
SE¼SW¼ (FUG)	31.3		SE¼SW¼			A
			8	31.2		
					<b>31.2</b>	
NE¼SE¼ (FUE)	37.2		NE¼SE¼	36.3	<b>36.3</b>	A
NW¼SE¼ (FUD)	39.5		NW¼SE¼	39.4	<b>39.4</b>	A
SW¼SE¼ (FUG)	38.5		SW¼SE¼	38.3	<b>38.3</b>	A
SE¼SE¼ (FUN)	33.4		SE¼SE¼	33.3	<b>33.3</b>	A
<b>SECTION TOTAL</b>	<b>471.4</b>		<b>SECTION TOTAL</b>	<b>466.9</b>		
Section 20			Section 20			
NE¼NE¼ (FUA)	37.2		NE¼NE¼	36.6	<b>36.6</b>	A
NW¼NE¼ (FUB)	39		NW¼NE¼	39.4	<b>39.4</b>	A
SW¼NE¼ (FUBG)	37.8		SW¼NE¼	37.6	<b>37.6</b>	A
SE¼NE¼ (FUAH)	33.1		SE¼NE¼	33.2	<b>33.2</b>	A
NE¼NW¼ (FUC)	37.8		NE¼NW¼	37.8	<b>37.8</b>	A
NW¼NW¼ (FUD)	39.7		NW¼NW¼	40.0	<b>40</b>	A
SW¼NW¼ (FUDE)	37.8		SW¼NW¼	38.0	<b>38</b>	A
SE¼NW¼ (FUCF)	33.2		SE¼NW¼	31.1	<b>31.1</b>	A
NE¼SW¼ (FUF)	37		NE¼SW¼	34.7	<b>34.7</b>	A
NW¼SW¼ (FUE)	37		NW¼SW¼	36.3	<b>36.3</b>	A
SW¼SW¼ (FUNQ)	39		SW¼SW¼	38.6	<b>38.6</b>	A
SE¼SW¼ (FUQ)	36.2		SE¼SW¼	36.4	<b>36.4</b>	A
NE¼SE¼ (FUH)	36.8		NE¼SE¼	36.9	<b>36.9</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

NW¼SE¼ (FUG)	39.6	NW¼SE¼	38.7	<b>38.7</b>	A
SW¼SE¼ (FUP)	38.8	SW¼SE¼	37.0	<b>37</b>	A
SE¼SE¼ (FUPS)	36.1	SE¼SE¼	35.5	<b>35.5</b>	A
<b>SECTION TOTAL</b>	<b>596.1</b>	<b>SECTION TOTAL</b>	<b>587.8</b>		
<b>Section 21</b>		<b>Section 21</b>			
NE¼NE¼ (FUA)	38.8	NE¼NE¼	39.0	<b>39</b>	A
NW¼NE¼ (FUT)	39.9	NW¼NE¼	30.5	<b>30.5</b>	A
SW¼NE¼ (FUT)	29.1	SW¼NE¼			A
		3	14.4		
		4	8.6		
		5	4.6		
				<b>27.6</b>	
SE¼NE¼ (FUT)	30.5	SE¼NE¼			A
		3	20.3		
		5	11.5		
				<b>31.8</b>	
NE¼NW¼ (FUD)	31.3	NE¼NW¼			A
		1	9.4		
		2	22.2		
		7	0.1		
				<b>31.7</b>	
NW¼NW¼ (FUD)	39.2	NW¼NW¼	39.9	<b>39.9</b>	A
SW¼NW¼ (FUDE)	37.5	SW¼NW¼	37.6	<b>37.6</b>	A
SE¼NW¼ (FUCF)	37.3	SE¼NW¼	18.6		A
		2	18.1		
				<b>36.7</b>	
NE¼SW¼ (FUF)	40	NE¼SW¼	39.3	<b>39.3</b>	A
NW¼SW¼ (FUB)	39.6	NW¼SW¼	39.3	<b>39.3</b>	A
SW¼SW¼ (FUS)	39.1	SW¼SW¼	38.6	<b>38.6</b>	A
SE¼SW¼ (FUM)	39.1	SE¼SW¼	38.0	<b>38</b>	A
NE¼SE¼ (FUP)	24.8	NE¼SE¼			A
		5	13.4		
		6	11.1		
				<b>24.5</b>	
NW¼SE¼ (FUP)	33.6	NW¼SE¼			A
		4	32.4		
		5	1.0		
				<b>33.4</b>	
SW¼SE¼ (FUP)	37.9	SW¼SE¼	38.5	<b>38.5</b>	A
SE¼SE¼ (FUP)	39.2	SE¼SE¼	38.0	<b>38</b>	A
<b>SECTION TOTAL</b>	<b>576.9</b>	<b>SECTION TOTAL</b>	<b>564.4</b>		

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

Section 22		Section 22			
NE¼NE¼ (FUA)	38.2	NE¼NE¼	38.7	<b>38.7</b>	A
NW¼NE¼ (FUB)	37.1	NW¼NE¼	37.9	<b>37.9</b>	A
SW¼NE¼ (FUG)	37.1	SW¼NE¼	38.0	<b>38</b>	A
SE¼NE¼ (FUP)	37	SE¼NE¼	37.8	<b>37.8</b>	A
NE¼NW¼ (FUL)	39.3	NE¼NW¼	38.8	<b>38.8</b>	A
NW¼NW¼ (FUL)	36.4	NW¼NW¼	36.6	<b>36.6</b>	A
SW¼NW¼ (FUM)	36.3	SW¼NW¼	36.8	<b>36.8</b>	A
SE¼NW¼ (FUN)	37.7	SE¼NW¼	35.8	<b>35.8</b>	A
NE¼SW¼ (FUNM)	38.7	NE¼SW¼	37.1	<b>37.1</b>	A
NW¼SW¼ (FURM)	29.1	NW¼SW¼			A
		6	16.3		
		7	12.8		
				<b>29.1</b>	
SW¼SW¼ (FUT)	23.4	SW¼SW¼			A
		3	1.5		
		5	22.6		
				<b>24.1</b>	
SE¼SW¼ (FUT)	36.3	SE¼SW¼	36.1	<b>36.1</b>	A
NE¼SE¼ (FUQ)	33.2	NE¼SE¼	33.7	<b>33.7</b>	A
NW¼SE¼ (FUS)	34.5	NW¼SE¼	35.2	<b>35.2</b>	A
SW¼SE¼ (FUS)	37	SW¼SE¼	38.0	<b>38</b>	A
SE¼SE¼ (FUQ)	37.6	SE¼SE¼	38.7	<b>38.7</b>	A
<b>SECTION TOTAL</b>	<b>568.9</b>	<b>SECTION TOTAL</b>	<b>572.4</b>		
		.			
Section 23		Section 23			
NE¼NE¼ (FUA)	37.2	NE¼NE¼	37.0	<b>37</b>	A
NW¼NE¼ (FUB)	39.2	NW¼NE¼	39.5	<b>39.5</b>	A
SW¼NE¼ (FUBE)	37.2	SW¼NE¼	37.5	<b>37.5</b>	A
SE¼NE¼ (FUAF)	35.1	SE¼NE¼	35.2	<b>35.2</b>	A
NE¼NW¼ (FUC)	39.6	NE¼NW¼	39.3	<b>39.3</b>	A
NW¼NW¼ (FUD)	37.4	NW¼NW¼	37.6	<b>37.6</b>	A
SW¼NW¼ (FUDP)	34.4	SW¼NW¼	35.0	<b>35</b>	A
SE¼NW¼ (FUCH)	38.3	SE¼NW¼	37.9	<b>37.9</b>	A
NE¼SW¼ (FUH)	39.2	NE¼SW¼	39.4	<b>39.4</b>	A
NW¼SW¼ (FUPJ)	34	NW¼SW¼	33.8	<b>33.8</b>	A
SW¼SW¼ (FUJ)	35.8	SW¼SW¼	37.1	<b>37.1</b>	A
SE¼SW¼ (FUK)	36.4	SE¼SW¼	36.5	<b>36.5</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

NE¼SE¼ (FUF)	38.4	NE¼SE¼	37.9	<b>37.9</b>	A
NW¼SE¼ (FUE)	40	NW¼SE¼	39.9	<b>39.9</b>	A
SW¼SE¼ (FUKL)	35.2	SW¼SE¼	35.0	<b>35</b>	A
SE¼SE¼ (FUL)	36.9	SE¼SE¼	36.8	<b>36.8</b>	A
<b>SECTION TOTAL</b>	<b>594.3</b>	<b>SECTION TOTAL</b>	<b>595.4</b>		
<b>Section 24</b>					
NE¼NE¼ (FUA)	37.6	NE¼NE¼	37.3	<b>37.3</b>	A
NW¼NE¼ (FUB)	39.6	NW¼NE¼	39.6	<b>39.6</b>	A
SW¼NE¼ (FUBG)	36	SW¼NE¼	36.1	<b>36.1</b>	A
SE¼NE¼ (FUAH)	35.1	SE¼NE¼	35.2	<b>35.2</b>	A
NE¼NW¼ (FUC)	38.6	NE¼NW¼	38.4	<b>38.4</b>	A
NW¼NW¼ (FUD)	38.6	NW¼NW¼	39.1	<b>39.1</b>	A
SW¼NW¼ (FUDE)	34.4	SW¼NW¼	34.9	<b>34.9</b>	A
SE¼NW¼ (FUCF)	37.6	SE¼NW¼	37.1	<b>37.1</b>	A
NE¼SW¼ (FUF)	38.6	NE¼SW¼	38.6	<b>38.6</b>	A
NW¼SW¼ (FUE)	38.6	NW¼SW¼	39.0	<b>39</b>	A
SW¼SW¼ (FUK)	31.3	SW¼SW¼	32.9	<b>32.9</b>	A
SE¼SW¼ (FUK)	36.8	SE¼SW¼	37.4	<b>37.4</b>	A
NE¼SE¼ (FUH)	37.5	NE¼SE¼	37.2	<b>37.2</b>	A
NW¼SE¼ (FUG)	39.6	NW¼SE¼	39.3	<b>39.3</b>	A
SW¼SE¼ (FUJ)	35.8	SW¼SE¼	36.4	<b>36.4</b>	A
SE¼SE¼ (FUJ)	31	SE¼SE¼	32.1	<b>32.1</b>	A
<b>SECTION TOTAL</b>	<b>586.7</b>	<b>SECTION TOTAL</b>	<b>590.6</b>		
<b>Section 25</b>					
NE¼NE¼ (FUA)	36.8	NE¼NE¼	36.8	<b>36.8</b>	A
NW¼NE¼ (FUB)	38.7	NW¼NE¼	38.1	<b>38.1</b>	A
SW¼NE¼ (FUE)	39.6	SW¼NE¼	39.2	<b>39.2</b>	A
SE¼NE¼ (FUFA)	37	SE¼NE¼	37.2	<b>37.2</b>	A
NE¼NW¼ (FUCB)	37.2	NE¼NW¼	36.1	<b>36.1</b>	A
NW¼NW¼ (FUC)	37.1	NW¼NW¼	36.2	<b>36.2</b>	A
SW¼NW¼ (FUD)	38.8	SW¼NW¼	38.4	<b>38.4</b>	A
SE¼NW¼ (FUDE)	38.2	SE¼NW¼	38.2	<b>38.2</b>	A
NE¼SW¼ (FUJH)	38.2	NE¼SW¼	38.3	<b>38.3</b>	A
NW¼SW¼ (FUJ)	38.8	NW¼SW¼	38.5	<b>38.5</b>	A
SW¼SW¼ (FUK)	38.8	SW¼SW¼	38.5	<b>38.5</b>	A
SE¼SW¼ (FUKL)	37.4	SE¼SW¼	37.6	<b>37.6</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

NE¼SE¼ (FUGF)	37.6	NE¼SE¼	37.8	<b>37.8</b>	A
NW¼SE¼ (FUH)	39.6	NW¼SE¼	39.2	<b>39.2</b>	A
SW¼SE¼ (FUL)	39.6	SW¼SE¼	39.2	<b>39.2</b>	A
SE¼SE¼ (FUMG)	37	SE¼SE¼	35.6	<b>35.6</b>	A
<b>SECTION TOTAL</b>	<b>610.4</b>	<b>SECTION TOTAL</b>	<b>604.9</b>		
<b>Section 26</b>		<b>Section 26</b>			
NE¼NE¼ (FUA)	38.3	NE¼NE¼	37.8	<b>37.8</b>	A
NW¼NE¼ (FUAB)	37.4	NW¼NE¼	36.7	<b>36.7</b>	A
SW¼NE¼ (FUEF)	38.2	SW¼NE¼	38.2	<b>38.2</b>	A
SE¼NE¼ (FUF)	39.2	SE¼NE¼	39.3	<b>39.3</b>	A
NE¼NW¼ (FUB)	38.6	NE¼NW¼	37.7	<b>37.7</b>	A
NW¼NW¼ (FUC)	36.3	NW¼NW¼	35.1	<b>35.1</b>	A
SW¼NW¼ (FUCD)	36.4	SW¼NW¼	36.4	<b>36.4</b>	A
SE¼NW¼ (FUE)	38.6	SE¼NW¼	39.3	<b>39.3</b>	A
NE¼SW¼ (FUH)	38.6	NE¼SW¼	39.2	<b>39.2</b>	A
NW¼SW¼ (FUDJ)	36.6	NW¼SW¼	36.0	<b>36</b>	A
SW¼SW¼ (FUJM)	26.8	SW¼SW¼	26.1	<b>26.1</b>	A
SE¼SW¼ (FUK)	38.6	SE¼SW¼	39.1	<b>39.1</b>	A
NE¼SE¼ (FUG)	39.2	NE¼SE¼	39.3	<b>39.3</b>	A
NW¼SE¼ (FUHG)	38.2	NW¼SE¼	38.1	<b>38.1</b>	A
SW¼SE¼ (FUKL)	37.2	SW¼SE¼	37.2	<b>37.2</b>	A
SE¼SE¼ (FUL)	39.2	SE¼SE¼	39.3	<b>39.3</b>	A
<b>SECTION TOTAL</b>	<b>597.4</b>	<b>SECTION TOTAL</b>	<b>594.8</b>		
<b>Section 27</b>		<b>Section 27</b>			
NE¼NE¼ (FUC)	37.2	NE¼NE¼	37.3	<b>37.3</b>	A
NW¼NE¼ (FUB)	34.7	NW¼NE¼	33.6	<b>33.6</b>	A
SW¼NE¼ (FUEB)	31.5	SW¼NE¼	32.7	<b>32.7</b>	A
SE¼NE¼ (FUD)	37.2	SE¼NE¼	37.4	<b>37.4</b>	A
NE¼NW¼ (FUA)	36	NE¼NW¼	35.0	<b>35</b>	A
NW¼NW¼ (FUAL)	24.2	NW¼NW¼			A
		1	20.4		
		3	1.6		
				<b>22</b>	
SW¼NW¼ (FULF)	27.1	SW¼NW¼			A
		4	9.7		
		5	16.2		
				<b>25.9</b>	
SE¼NW¼ (FUF)	39.1	SE¼NW¼	39.7	<b>39.7</b>	A
NE¼SW¼ (FUG)	39.1	NE¼SW¼	38.4	<b>38.4</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

NW¼SW¼ (FUMG)	21.2	NW¼SW¼		A
		6	7.0	
		7	13.7	
			<b>20.7</b>	
SW¼SW¼ (FUHN)	16.6	SW¼SW¼		A
		8	13.0	
		9	3.6	
			<b>16.6</b>	
SE¼SW¼ (FUH)	39.7	SE¼SW¼	38.2	<b>38.2</b> A
NE¼SE¼ (FUKD)	29.7	NE¼SE¼	30.6	<b>30.6</b> A
NW¼SE¼ (FUEJ)	36.8	NW¼SE¼	37.0	<b>37</b> A
SW¼SE¼ (FUJR)	36.8	SW¼SE¼	37.0	<b>37</b> A
SE¼SE¼ (FUKQ)	36.9	SE¼SE¼	37.3	<b>37.3</b> A
<b>SECTION TOTAL</b>	<b>523.8</b>	<b>SECTION TOTAL</b>	<b>519.4</b>	
<b>Section 28</b>		<b>Section 28</b>		
NE¼NE¼ (FUPL)	36.1	NE¼NE¼	35.5	<b>35.5</b> A
NW¼NE¼ (FUQ)	37.7	NW¼NE¼	35.0	<b>35</b> A
SW¼NE¼ (FUE)	38	SW¼NE¼	37.7	<b>37.7</b> A
SE¼NE¼ (FUL)	39.2	SE¼NE¼	40.0	<b>40</b> A
NE¼NW¼ (FUA)	35.5	NE¼NW¼	35.7	<b>35.7</b> A
NW¼NW¼ (FUB)	32.3	NW¼NW¼	32.2	<b>32.2</b> A
SW¼NW¼ (FUBC)	33.3	SW¼NW¼	33.5	<b>33.5</b> A
SE¼NW¼ (FUAD)	36.9	SE¼NW¼	36.8	<b>36.8</b> A
NE¼SW¼ (FUDG)	38	NE¼SW¼	37.5	<b>37.5</b> A
NW¼SW¼ (FUHC)	36.6	NW¼SW¼	36.9	<b>36.9</b> A
SW¼SW¼ (FUTH)	37.4	SW¼SW¼	36.9	<b>36.9</b> A
SE¼SW¼ (FUSG)	35.9	SE¼SW¼	35.4	<b>35.4</b> A
NE¼SE¼ (FUM)	39	NE¼SE¼	39.9	<b>39.9</b> A
NW¼SE¼ (FUEF)	38	NW¼SE¼	37.9	<b>37.9</b> A
SW¼SE¼ (FUFRR)	38	SW¼SE¼	37.9	<b>37.9</b> A
SE¼SE¼ (FUN)	38.2	SE¼SE¼	39.1	<b>39.1</b> A
<b>SECTION TOTAL</b>	<b>590.1</b>	<b>SECTION TOTAL</b>	<b>587.9</b>	
<b>Section 29</b>		<b>Section 29</b>		
NE¼NE¼ (FUA)	38.1	NE¼NE¼	39.1	<b>39.1</b> A
NW¼NE¼ (FUB)	35.2	NW¼NE¼	35.7	<b>35.7</b> A
SW¼NE¼ (FUBE)	36.4	SW¼NE¼	36.9	<b>36.9</b> A
SE¼NE¼ (FUAF)	38.2	SE¼NE¼	39.2	<b>39.2</b> A
NE¼NW¼ (FUC)	36	NE¼NW¼	35.7	<b>35.7</b> A
NW¼NW¼ (FUNC)	31.5	NW¼NW¼	32.2	<b>32.2</b> A
SW¼NW¼ (FUDP)	38.2	SW¼NW¼	37.6	<b>37.6</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

SE¼NW¼ (FUD)	39	SE¼NW¼	38.5	<b>38.5</b>	A
NE¼SW¼ (FUJ)	39	NE¼SW¼	38.7	<b>38.7</b>	A
NW¼SW¼ (FUJQ)	38.2	NW¼SW¼	38.5	<b>38.5</b>	A
SW¼SW¼ (FURK)	36.2	SW¼SW¼	36.4	<b>36.4</b>	A
SE¼SW¼ (FUK)	39	SE¼SW¼	38.8	<b>38.8</b>	A
NE¼SE¼ (FUG)	38.8	NE¼SE¼	39.4	<b>39.4</b>	A
NW¼SE¼ (FUEH)	36.8	NW¼SE¼	37.4	<b>37.4</b>	A
SW¼SE¼ (FUHM)	37.5	SW¼SE¼	37.2	<b>37.2</b>	A
SE¼SE¼ (FUGL)	38.8	SE¼SE¼	39.5	<b>39.5</b>	A
<b>SECTION TOTAL</b>	<b>596.9</b>	<b>SECTION TOTAL</b>	<b>600.8</b>		
<b>Section 30</b>					
NE¼NE¼ (FUN)	39	NE¼NE¼	38.0	<b>38</b>	A
NW¼NE¼ (FUA)	39	NW¼NE¼	38.0	<b>38</b>	A
SW¼NE¼ (FUB)	39	SW¼NE¼	38.2	<b>38.2</b>	A
SE¼NE¼ (FUP)	40	SE¼NE¼	40.0	<b>40</b>	A
NE¼NW¼ (FUA)	24.5	NE¼NW¼			A
		1	0.1		
		2	24.7		
				<b>24.8</b>	
NW¼NW¼	39.4	NW¼NW¼			A
		1	34.6		
		2	1.2		
		3	3.0		
				<b>38.8</b>	
SW¼NW¼	41	SW¼NW¼			A
		1	0.1		
		3	41.6		
				<b>41.7</b>	
SE¼NW¼ (FUB)	26.8	SE¼NW¼			A
		4	27.0		
				<b>27</b>	
NE¼SW¼ (FUF)	38.3	NE¼SW¼	38.8	<b>38.8</b>	A
NW¼SW¼ (FUF)	39.1	NW¼SW¼			A
		5	39.7		
				<b>39.7</b>	
SW¼SW¼ (FUF)	45.3	SW¼SW¼			A
		6	11.2		
		7	34.7		
				<b>45.9</b>	
SE¼SW¼ (FUF)	40	SE¼SW¼	40.0	<b>40</b>	A
NE¼SE¼ (FUQ)	39	NE¼SE¼	38.9	<b>38.9</b>	A
NW¼SE¼ (FUC)	37	NW¼SE¼	37.6	<b>37.6</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

SW¼SE¼ (FUCE)	39	SW¼SE¼	38.8	<b>38.8</b>	A
SE¼SE¼ (FUR)	39	SE¼SE¼	38.9	<b>38.9</b>	A
<b>SECTION TOTAL</b>	<b>605.4</b>	<b>SECTION TOTAL</b>	<b>605.1</b>		
<b>Section 31</b>		<b>Section 31</b>			
NE¼NE¼ (FUB)	39	NE¼NE¼	37.4	<b>37.4</b>	A
NW¼NE¼ (FUE)	37.6	NW¼NE¼	37.4	<b>37.4</b>	A
SW¼NE¼ (FUD)	37	SW¼NE¼	37.0	<b>37</b>	A
SE¼NE¼ (FUC)	37.5	SE¼NE¼	37.4	<b>37.4</b>	A
NE¼NW¼ (FUM)	38.6	NE¼NW¼	39.2	<b>39.2</b>	A
NW¼NW¼ (FUM)	43.7	NW¼NW¼			A
		1	1.9		
		5	37.1		
		6	6.4		
				<b>45.4</b>	
SW¼NW¼ (FI)	7 47.9	SW¼NW¼			A
		2	1.6		
		7	10.1		
		8	36.7		
				<b>48.4</b>	
SE¼NW¼ (FUF)	38.5	SE¼NW¼	38.1	<b>38.1</b>	A
NE¼SW¼ (FUG)	39	NE¼SW¼	39.2	<b>39.2</b>	A
NW¼SW¼ (FI)	9 43.2	NW¼SW¼			A
		9	36.2		
		10	4.9		
				<b>41.1</b>	
SW¼SW¼ (FI)	11 48.7	SW¼SW¼			A
		11	10.2		
		12	39.1		
				<b>49.3</b>	
SE¼SW¼ (FUL)	39.5	SE¼SW¼	39.0	<b>39</b>	A
NE¼SE¼ (FUH)	38.6	NE¼SE¼	38.1	<b>38.1</b>	A
NW¼SE¼ (FUD)	38	NW¼SE¼	37.9	<b>37.9</b>	A
SW¼SE¼ (FUK)	38.6	SW¼SE¼	37.8	<b>37.8</b>	A
SE¼SE¼ (FUJ)	38.6	SE¼SE¼	37.8	<b>37.8</b>	A
<b>SECTION TOTAL</b>	<b>644</b>	<b>SECTION TOTAL</b>	<b>640.5</b>		
<b>Section 32</b>		<b>Section 32</b>			
NE¼NE¼ (FUL)	36.3	NE¼NE¼	36.7	<b>36.7</b>	A
NW¼NE¼ (FUM)	35.2	NW¼NE¼	34.8	<b>34.8</b>	A
SW¼NE¼ (FUE)	34.8	SW¼NE¼	35.0	<b>35</b>	A
SE¼NE¼ (FUF)	36.4	SE¼NE¼	37.1	<b>37.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

NE¼NW¼ (FUA)	37.5	NE¼NW¼	37.4	<b>37.4</b>	A
NW¼NW¼ (FUAB)	35.4	NW¼NW¼	35.4	<b>35.4</b>	A
SW¼NW¼ (FUCD)	36.7	SW¼NW¼	36.7	<b>36.7</b>	A
SE¼NW¼ (FUD)	38.2	SE¼NW¼	38.0	<b>38</b>	A
NE¼SW¼ (FUG)	38.4	NE¼SW¼	38.5	<b>38.5</b>	A
NW¼SW¼ (FUHG)	37.9	NW¼SW¼	37.7	<b>37.7</b>	A
SW¼SW¼ (FUJK)	37.7	SW¼SW¼	37.6	<b>37.6</b>	A
SE¼SW¼ (FUK)	38.2	SE¼SW¼	38.1	<b>38.1</b>	A
NE¼SE¼ (FUF)	38.2	NE¼SE¼	39.2	<b>39.2</b>	A
NW¼SE¼ (FUE)	35.8	NW¼SE¼	36.2	<b>36.2</b>	A
SW¼SE¼ (FUN)	36	SW¼SE¼	36.3	<b>36.3</b>	A
SE¼SE¼ (FUP)	32	SE¼SE¼	32.4	<b>32.4</b>	A
<b>SECTION TOTAL</b>	<b>584.7</b>	<b>SECTION TOTAL</b>	<b>587.1</b>		
<b>Section 33</b>		<b>Section 33</b>			
NE¼NE¼ (FUA)	37	NE¼NE¼	37.6	<b>37.6</b>	A
NW¼NE¼ (FUR)	34.5	NW¼NE¼	34.6	<b>34.6</b>	A
SW¼NE¼ (FUD)	36.6	SW¼NE¼	36.3	<b>36.3</b>	A
SE¼NE¼ (FUE)	38	SE¼NE¼	38.4	<b>38.4</b>	A
NE¼NW¼ (FUS)	35.2	NE¼NW¼	34.6	<b>34.6</b>	A
NW¼NW¼ (FUT)	35.4	NW¼NW¼	33.9	<b>33.9</b>	A
SW¼NW¼ (FUB)	35.2	SW¼NW¼	35.3	<b>35.3</b>	A
SE¼NW¼ (FUC)	37.6	SE¼NW¼	38.7	<b>38.7</b>	A
NE¼SW¼ (FUC)	37.7	NE¼SW¼	38.2	<b>38.2</b>	A
NW¼SW¼ (FUB)	35.6	NW¼SW¼	36.0	<b>36</b>	A
SW¼SW¼ (FUJ)	37.7	SW¼SW¼	37.4	<b>37.4</b>	A
SE¼SW¼ (FUH)	38.6	SE¼SW¼	38.7	<b>38.7</b>	A
NE¼SE¼ (FUE)	29.8	NE¼SE¼			A
		1	30.1		
				<b>30.1</b>	
NW¼SE¼ (FUD)	34.8	NW¼SE¼	34.5	<b>34.5</b>	A
SW¼SE¼ (FUG)	38	SW¼SE¼	37.9	<b>37.9</b>	A
SE¼SE¼ (FUF)	34	SE¼SE¼			A
		2	33.3		
				<b>33.3</b>	
<b>SECTION TOTAL</b>	<b>575.7</b>	<b>SECTION TOTAL</b>	<b>575.5</b>		
<b>Section 34</b>		<b>Section 34</b>			
NE¼NE¼ (FUQ)	35.3	NE¼NE¼	35.3	<b>35.3</b>	A
NW¼NE¼ (FUR)	35.3	NW¼NE¼	35.6	<b>35.6</b>	A
SW¼NE¼ (FUD)	34.8	SW¼NE¼	34.9	<b>34.9</b>	A
SE¼NE¼ (FUF)	37	SE¼NE¼	36.1	<b>36.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

NE¼NW¼ (FUB)	38.8	NE¼NW¼	38.0	<b>38</b>	A
NW¼NW¼ (FUB)	14.6	NW¼NW¼			A
		1	8.3		
		2	6.2		
				<b>14.5</b>	
SW¼NW¼ (FUC)	12.9	SW¼NW¼			A
		3	0.6		
		4	12.8		
				<b>13.4</b>	
SE¼NW¼ (FUC)	38.3	SE¼NW¼	36.8	<b>36.8</b>	A
NE¼SW¼ (FUG)	38.7	NE¼SW¼	39.4	<b>39.4</b>	A
NW¼SW¼ (FUG)	16.7	NW¼SW¼			A
		5	16.7		
				<b>16.7</b>	
SW¼SW¼ (FUH)	17.8	SW¼SW¼			A
		6	17.9		
				<b>17.9</b>	
SE¼SW¼ (FUH)	38.2	SE¼SW¼	36.5	<b>36.5</b>	A
NE¼SE¼ (FUF)	38.2	NE¼SE¼	38.5	<b>38.5</b>	A
NW¼SE¼ (FUD)	33	NW¼SE¼	33.8	<b>33.8</b>	A
SW¼SE¼ (FUJ)	32.5	SW¼SE¼	32.0	<b>32</b>	A
SE¼SE¼ (FUK)	37.2	SE¼SE¼	35.9	<b>35.9</b>	A
<b>SECTION TOTAL</b>	<b>499.3</b>	<b>SECTION TOTAL</b>	<b>495.3</b>		
<b>Section 35</b>		<b>Section 35</b>			
NE¼NE¼ (FUA)	39	NE¼NE¼	38.2	<b>38.2</b>	A
NW¼NE¼ (FUAB)	36.5	NW¼NE¼	36.7	<b>36.7</b>	A
SW¼NE¼	14.6	SW¼NE¼	14.9	<b>14.9</b>	A
SE¼NE¼ (FUD)	34.8	SE¼NE¼	34.7	<b>34.7</b>	A
NE¼NW¼ (FUB)	31.8	NE¼NW¼	32.3	<b>32.3</b>	A
NW¼NW¼ (FUM)	34.4	NW¼NW¼	34.7	<b>34.7</b>	A
SW¼NW¼ (FUC)	33.8	SW¼NW¼	34.4	<b>34.4</b>	A
NE¼SW¼	11.8	NE¼SW¼	11.9	<b>11.9</b>	A
NW¼SW¼ (FUC)	35	NW¼SW¼	36.5	<b>36.5</b>	A
SW¼SW¼ (FUH)	34.2	SW¼SW¼	34.3	<b>34.3</b>	A
SE¼SW¼	5.6	SE¼SW¼	5.3	<b>5.3</b>	A
NE¼SE¼ (FUED)	32.6	NE¼SE¼			A
		1	32.8		
				<b>32.8</b>	
NW¼SE¼	2.1	NW¼SE¼	2.3	<b>2.3</b>	A
SW¼SE¼	7.2	SW¼SE¼	6.1	<b>6.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East

SE¼SE¼ (FUEN)	14	SE¼SE¼		A
		3	8.9	
		4	5.3	
			<b>14.2</b>	
<b>SECTION TOTAL</b>	<b>367.4</b>	<b>SECTION TOTAL</b>	<b>369.3</b>	
<b>Section 36</b>		<b>Section 36</b>		
NE¼NE¼ (FUM)	35.7	NE¼NE¼	36.4	<b>36.4</b> A
NW¼NE¼ (FUA)	39	NW¼NE¼	39.1	<b>39.1</b> A
SW¼NE¼ (FUF)	36.7	SW¼NE¼	35.9	<b>35.9</b> A
SE¼NE¼ (FUG)	35.7	SE¼NE¼	34.8	<b>34.8</b> A
NE¼NW¼ (FUAB)	35.2	NE¼NW¼	36.0	<b>36</b> A
NW¼NW¼ (FUB)	38	NW¼NW¼	38.0	<b>38</b> A
SW¼NW¼ (FUC)	36.6	SW¼NW¼	36.5	<b>36.5</b> A
SE¼NW¼ (FUD)	34.2	SE¼NW¼	33.3	<b>33.3</b> A
NE¼SW¼ (FUD)	35.4	NE¼SW¼	35.9	<b>35.9</b> A
NW¼SW¼ (FUC)	38.6	NW¼SW¼	34.1	<b>34.1</b> A
SW¼SW¼ (FUN)	35.9	SW¼SW¼		A
		1	35.3	
			<b>35.3</b>	
SE¼SW¼ (FUK)	36	SE¼SW¼	35.1	<b>35.1</b> A
NE¼SE¼ (FUG)	36.8	NE¼SE¼	37.6	<b>37.6</b> A
NW¼SE¼ (FUF)	37.6	NW¼SE¼	38.5	<b>38.5</b> A
SW¼SE¼ (FUJ)	37.6	SW¼SE¼	36.7	<b>36.7</b> A
SE¼SE¼ (FUH)	36.8	SE¼SE¼	36.1	<b>36.1</b> A
<b>SECTION TOTAL</b>	<b>585.8</b>	<b>SECTION TOTAL</b>	<b>579.3</b>	
<b>TOWNSHIP TOTAL</b>	<b>11231.2</b>	<b>TOWNSHIP TOTAL</b>	<b>11195.9</b>	
			<b>11195.9</b>	
			<b>- 11231.2</b>	
			<b>-35.3</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

PLACE OF USE IN 2006 PROPOSED ORDER				PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-17/293/323-3 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code	
<b>Section 13</b>				<b>Section 13</b>				
SW1/4, SW1/4	4	26.6	SW¼SW¼				A	
				4	26			
						<b>26.3</b>		
SE1/4, SW1/4	3	26.5	SE¼SW¼				A	
				3	26			
						<b>26.1</b>		
SW1/4, SE1/4	2	24.0	SW¼SE¼				A	
				2	24			
						<b>23.7</b>		
SE1/4, SE1/4	1	9.5	SE¼SE¼				A	
				1	11			
						<b>10.8</b>		
<b>SECTION TOTAL</b>		<b>86.6</b>	<b>SECTION TOTAL</b>			<b>86.9</b>		
<b>Section 14</b>				<b>Section 14</b>				
SW1/4, SW1/4		25.7	SW¼SW¼				A	
				4	17			
				5	8			
						<b>25.2</b>		
SE1/4, SW1/4	3	18.7	SE¼SW¼				A	
				3	19			
						<b>18.6</b>		
SW1/4, SE 14	2	21.4	SW¼SE¼				A	
				2	22			
						<b>21.5</b>		
SE1/4, SE1/4	1	21.7	SE¼SE¼				A	
				1	22			
						<b>21.6</b>		
<b>SECTION TOTAL</b>		<b>87.5</b>	<b>SECTION TOTAL</b>			<b>86.9</b>		
<b>Section 15</b>				<b>Section 15</b>				
SW1/4, SW1/4 7 & 8		23.5	SW¼SW¼				A	
				7	3			
				8	20			
						<b>22.3</b>		

**Revision Justification Legend**

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SE1/4, SW1/4 6 & 9	28.0	SE1/4SW1/4	A
		6 25	
		9 0	
		<b>25.7</b>	
SW1/4, SE1/4	3 29.0	SW1/4SE1/4	A
		3 26	
		<b>25.7</b>	
SE1/4, SE1/4	1 1.8	SE1/4SE1/4	A
		1 1	
SE1/4, SE1/4	2 29.1	2 27	
		<b>27.7</b>	
<b>SECTION TOTAL</b>	<b>111.4</b>	<b>SECTION TOTAL</b>	<b>101.4</b>
<b>Section 16</b>		<b>Section 16</b>	
SW1/4, SW1/4	26.4	SW1/4SW1/4	A
		9 25	
		<b>25.1</b>	
SE1/4, SW1/4	23.0	SE1/4SW1/4	A
		13 9	
		14 14	
		<b>22.7</b>	
SW1/4, SE1/4	<b>20.4</b>	SW1/4SE1/4	A
		11 20	
		<b>19.9</b>	
SE1/4, SE1/4	24.8	SE1/4SE1/4	A
		12 24	
		<b>23.8</b>	
<b>SECTION TOTAL</b>	<b>94.6</b>	<b>SECTION TOTAL</b>	<b>91.5</b>
<b>Section 17</b>		<b>Section 17</b>	
SW1/4, SW1/4	4 34.2	SW1/4SW1/4	A
		4 35	
		<b>34.7</b>	
SE1/4, SW1/4	3 32.6	SE1/4SW1/4	A
		3 33	
		<b>32.7</b>	
SW1/4, SE1/4	2 32.0	SW1/4SE1/4	A
		2 32	
		<b>31.8</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SE1/4, SE1/4	7 & 8	23.0	SE1/4SE1/4	A
			7 6	
			8 17	
			<b>22.8</b>	
<b>SECTION TOTAL</b>		<b>121.8</b>	<b>SECTION TOTAL</b>	<b>122.0</b>
<b>Section 18</b>			<b>Section 18</b>	
SE1/4, SW1/4	3	16.4	SE1/4SW1/4	A
			3 17	
			<b>17.4</b>	
SW1/4, SE1/4	2	34.6	SW1/4SE1/4	A
			2 34	
			<b>34.1</b>	
SE1/4, SE1/4	1	32.9	SE1/4SE1/4	A
			1 33	
			<b>33.4</b>	
<b>SECTION TOTAL</b>		<b>83.9</b>	<b>SECTION TOTAL</b>	<b>84.9</b>
<b>Section 19</b>			<b>Section 19</b>	
NE1/4, NE1/4		37.4	NE1/4NE1/4	38 37.5 A
NW1/4, NE1/4		37.6	NW1/4NE1/4	36 36.2 A
SW 1/4, NE1/4		38.4	SW1/4NE1/4	37 37.4 A
SE1/4, NE1/4		36.0	SE1/4NE1/4	36 36.3 A
NE1/4, NW1/4	1	16.5	NE1/4NW1/4	
			1 19	
			<b>18.5</b>	A
NW1/4, NW1/4		0.0	NW1/4NW1/4	0 0.0 G
SW1/4, NW1/4		0.0	SW1/4NW1/4	0 0.0 G
SE1/4, NW1/4	2	15.0	SE1/4NW1/4	
			2 17	
			<b>16.6</b>	
NE1/4 SW1/4	<b>3</b>	<b>16.4</b>	NE1/4 SW1/4	A
			3 19	
			<b>18.5</b>	
NW1/4, SW1/4		0.0	NW1/4SW1/4	0 0.0 G
SW1/4, SW1/4		<b>0.0</b>	SW1/4SW1/4	0 0.0 G
SE1/4, SW1/4	4	14.4	SE1/4SW1/4	
			4 14	
			<b>13.7</b>	A
NE1/4, SE1/4		37.6	NE1/4SE1/4	38 37.5 A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

NW1/4, SE1/4	38.5	NW¼SE¼	37	37.3	A
SW1/4, SE1/4	37.4	SW¼SE¼	37	37.2	A
SE1/4, SE1/4	35.5	SE¼SE¼	36	36.4	A
<b>SECTION TOTAL</b>	360.7	<b>SECTION TOTAL</b>		<b>363.1</b>	
<b>Section 20</b>		<b>Section 20</b>			
NE1/4, NE1/4	29.9	NE¼NE¼	30	29.6	A
NW1/4, NE1/4	37.8	NW¼NE¼	39	38.8	A
SW1/4, NE1/4	37.6	SW¼NE¼	39	38.8	A
SE1/4, NE1/4	28.2	SE¼NE¼	28	27.9	A
NE1/4, NW1/4	37.2	NE¼NW¼	37	36.8	A
NW1/4, NW1/4	37.8	NW¼NW¼	38	38.1	A
SW1/4, NW1/4	35.9	SW¼NW¼	37	36.9	A
SE1/4, NW1/4	37	SE¼NW¼	37	36.9	A
NE1/4 SW1/4	37	NE¼ SW¼	37	37	A
NW1/4, SW1/4	32.3	NW¼SW¼	33	33.0	A
SW1/4, SW1/4	36.6	SW¼SW¼	38	37.8	A
SE1/4, SW1/4	36.1	SE¼SW¼	37	36.8	A
NE1/4, SE1/4	30.7	NE1/4SE¼	31	30.7	A
NW1/4, SE1/4	37.6	NW¼SE¼	39	38.8	A
SW1/4, SE1/4	36.8	SW¼SE¼	39	38.5	A
SE1/4, SE1/4	29.6	SE¼SE¼	30	30	A
<b>SECTION TOTAL</b>	558.1	<b>SECTION TOTAL</b>		<b>566.4</b>	
<b>Section 21</b>		<b>Section 21</b>			
NE1/4, NE1/4	35.4	NE¼NE¼	35	35.4	A
NW1/4, NE1/4	33.7	NW¼NE¼	34	33.9	A
SW 1/4, NE1/4	34.4	SW¼NE¼	35	34.5	A
SE1/4, NE1/4	35.4	SE¼NE¼	36	35.6	A
NE1/4, NW1/4	37.4	NE¼NW¼	38	37.9	A
NW1/4, NW1/4	38	NW¼NW¼	38	37.6	A
SW1/4, NW1/4	36.7	SW¼NW¼	37	36.9	A
SE1/4, NW1/4	38	SE¼NW¼	38	38.4	A
NE1/4 SW1/4	38	NE¼ SW¼	38	38.1	A
NW1/4, SW1/4	35.8	NW¼SW¼	35	35	A
SW1/4, SW1/4	38	SW¼SW¼	37	36.9	A
SE1/4, SW1/4	38	SE¼SW¼	38	38.2	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

NE1/4, SE1/4	32	NE¼SE¼	33	<b>32.9</b>	A
NW1/4, SE1/4	32.8	NW¼SE¼	33	<b>33.1</b>	A
SW1/4, SE1/4	34.4	SW¼SE¼	33	<b>32.7</b>	A
SE1/4, SE1/4	36.8	SE¼SE¼	36	<b>35.9</b>	A
<b>SECTION TOTAL</b>	<b>574.8</b>	<b>SECTION TOTAL</b>	<b>573</b>		
<b>Section 22</b>		<b>Section 22</b>			
NE1/4, NE1/4	36.9	NE¼NE¼	39	<b>38.7</b>	A
NW1/4, NE1/4 11 & 12	36	NW¼NE¼			A
		1	31		
		11	2		
		12	1		
				<b>34.1</b>	
SW1/4, NE1/4 13 & 14	36.7	SW¼NE¼			A
		13	9		
		14	28		
				<b>37</b>	
SE1/4, NE1/4 5	34.8	SE¼NE¼			A
		5	31		
		14	4		
				<b>35.3</b>	
NE1/4, NW1/4 3	31.9	NE¼NW¼			A
		2	9		
		3	25		
				<b>33.2</b>	
NW1/4, NW1/4	36.4	NW¼NW¼	38	<b>37.5</b>	A
SW1/4, NW1/4	36.4	SW¼NW¼	36	<b>36</b>	A
SE1/4, NW1/4	38	SE¼NW¼	38	<b>37.9</b>	A
NE1/4 SW1/4	36.4	NE¼SW¼	37	<b>37.2</b>	A
NW1/4, SW1/4	35.6	NW¼SW¼	37	<b>36.8</b>	A
SW1/4, SW1/4	35.4	SW¼SW¼	35	<b>35.3</b>	A
SE1/4, SW1/4	35.4	SE¼SW¼	35	<b>35.3</b>	A
NE1/4, SE1/4	31.1	NE¼SE¼			A
		8	15		
		15	17		
				<b>32</b>	
NW1/4, SE1/4 16	35.4	NW¼SE¼			A
		15	28		
		16	8		
				<b>36.2</b>	
SW1/4, SE1/4	38.2	SW¼SE¼			A
		17	37		
				<b>37.4</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SE1/4, SE1/4	32.2	SE1/4SE1/4		A
		9	0	
		18	33	
			<b>32.9</b>	
<b>SECTION TOTAL</b>	<b>566.8</b>	<b>SECTION TOTAL</b>	<b>572.8</b>	
<b>Section 23</b>		<b>Section 23</b>		
NE1/4, NE1/4	39	NE1/4NE1/4	39	<b>38.5</b> A
NW1/4, NE1/4	31	NW1/4NE1/4	31	<b>31.1</b> A
SW1/4, NE1/4	37	SW1/4NE1/4		A
		2	23	
		7	14	
			<b>37.8</b>	
SE1/4, NE1/4	35.6	SE1/4NE1/4	36	<b>35.5</b> A
NE1/4, NW1/4	33.3	NE1/4NW1/4		A
		1	21	
		5	13	
			<b>33.7</b>	
NW1/4, NW1/4	39.1	NW1/4NW1/4		A
		1	1	
		4	38	
			<b>38.6</b>	
SW1/4, NW1/4	39.3	SW1/4NW1/4	40	<b>39.8</b> A
SE1/4, NW1/4	33.6	SE1/4NW1/4		A
		6	34	
			<b>33.9</b>	
NE1/4 SW1/4	37.7	NE1/4 SW1/4	37	<b>36.8</b> A
NW1/4, SW1/4	39	NW1/4SW1/4	39	<b>39.1</b> A
SW1/4, SW1/4	33.5	SW1/4SW1/4		A
		11	2	
		12	34	
			<b>35.3</b>	
SE1/4, SW1/4	39.2	SE1/4SW1/4		A
		12	40	
			<b>40</b>	
NE1/4, SE1/4	36.4	NE1/4SE1/4		A
		3	24	
		9	12	
			<b>36.8</b>	
NW1/4, SE1/4	38	NW1/4SE1/4		A
		3	1	
		8	39	
			<b>39</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SW1/4, SE1/4	39	SW¼SE¼	39	<b>38.8</b>	A
SE1/4, SE1/4	39.5	SE¼SE¼			A
			10	36	
				<b>35.9</b>	
<b>SECTION TOTAL</b>	<b>590.2</b>	<b>SECTION TOTAL</b>		<b>590.6</b>	
<b>Section 24</b>		<b>Section 24</b>			
NE1/4, NE1/4	5.1	NE¼NE¼	5	<b>4.6</b>	A
NW1/4, NE1/4	37	NW¼NE¼	36	<b>36.2</b>	A
SW1/4, NE1/4	28.8	SW¼NE¼	30	<b>29.5</b>	A
SE1/4, NE1/4	0	SE¼NE¼	0	<b>0</b>	A
NE1/4, NW1/4	40	NE¼NW¼	40	<b>39.8</b>	A
NW1/4, NW1/4	32.5	NW¼NW¼	32	<b>31.6</b>	A
SW1/4, NW1/4	37.1	SW¼NW¼	34	<b>34</b>	A, K
SE1/4, NW1/4	37.3	SE¼NW¼	36	<b>35.5</b>	A
NE1/4 SW1/4	30.9	NE¼ SW¼	33	<b>32.7</b>	A
NW1/4, SW1/4	38.1	NW¼SW¼	40	<b>39.6</b>	A
SW1/4, SW1/4	31.2	SW¼SW¼			A
			1	22	
			2	9	
				<b>31.5</b>	
SE1/4, SW1/4	34.6	SE¼SW¼	35	<b>34.8</b>	A
NE1/4, SE1/4	5.7	NE¼SE¼	6	<b>5.7</b>	A
NW1/4, SE1/4	21.9	NW¼SE¼	23	<b>22.7</b>	A
SW1/4, SE1/4	22	SW¼SE¼	23	<b>22.5</b>	A
SE1/4, SE1/4	9.9	SE¼SE¼	10	<b>10.2</b>	A
<b>SECTION TOTAL</b>	<b>412.1</b>	<b>SECTION TOTAL</b>		<b>410.9</b>	
<b>Section 25</b>		<b>Section 25</b>			
NE1/4, NE1/4	18.3	NE¼NE¼	19	<b>18.7</b>	A
NW1/4, NE1/4	14.6	NW¼NE¼	15	<b>14.5</b>	A
SW1/4, NE1/4	3.9	SW¼NE¼	4	<b>4.1</b>	A
SE1/4, NE1/4	16	SE¼NE¼	16	<b>15.9</b>	A
NE1/4, NW1/4	37.5	NE¼NW¼			A
			1	35	
			6	3	
				<b>37.9</b>	
NW1/4, NW1/4	37.6	NW¼NW¼			A
			1	2	
			6	36	
				<b>37.1</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SW1/4, NW1/4	40	SW¼NW¼		A
		8	38	
				<b>37.8</b>
SE1/4, NW1/4	36.2	SE¼NW¼		A
		2	13	
		7	23	
				<b>35.9</b>
NE1/4 SW1/4	37.6	NE¼ SW¼		A
		3	1	
		10	32	
				<b>33.6</b>
NW1/4, SW1/4	35	NW¼SW¼		A
		15	30	
		16	1	
				<b>31.6</b>
SW1/4, SW1/4	32.3	SW¼SW¼		A
		17	13	
		18	19	
				<b>31</b>
SE1/4, SW1/4	37.7	SE¼SW¼		A
		13	35	
				<b>34.8</b>
NE1/4, SE1/4	0	NE¼SE¼	0	A
NW1/4, SE1/4	6.4	NW¼SE¼		A
		4	5	
		19	2	
				<b>6.9</b>
SW1/4, SE1/4	11.4	SW¼SE¼		A
		5	3	
		20	8	
				<b>11.5</b>
SE1/4, SE1/4	0	SE¼SE¼	0	A
				<b>0</b>
<b>SECTION TOTAL</b>	<b>364.5</b>	<b>SECTION TOTAL</b>	<b>351.3</b>	
<b>Section 26</b>		<b>Section 26</b>		
NE1/4, NE1/4	31.5	NE¼NE¼		A
		1	30	
				<b>29.5</b>
NW1/4, NE1/4	29.8	NW¼NE¼		A
		1	22	
		6	7	
				<b>29.5</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SW1/4, NE1/4	37.5	SW¼NE¼		A
		6	38	
			<b>38.4</b>	
SE1/4, NE1/4	29	SE¼NE¼		A
		1	11	
		6	17	
			<b>28.4</b>	
NE1/4, NW1/4	28.7	NE¼NW¼		A
		2	21	
		5	8	
			<b>28.2</b>	
NW1/4, NW1/4	30.5	NW¼NW¼		A
		3	6	
		9	1	
		10	23	
			<b>30.5</b>	
SW1/4, NW1/4	32.9	SW¼NW¼		A
		9	10	
		10	23	
			<b>33</b>	
SE1/4, NW1/4	38.6	SE¼NW¼		A
		5	39	
			<b>38.6</b>	
NE1/4 SW1/4	31.6	NE¼ SW¼	32	<b>32.3</b> A
NW1/4, SW1/4	32.2	NW¼SW¼	32	<b>31.8</b> A
SW1/4, SW1/4	35.9	SW¼SW¼	36	<b>35.5</b> A
SE1/4, SW1/4	38	SE¼SW¼	35	<b>35.3</b> A
NE1/4, SE1/4	37	NE¼SE¼		A
		7	35	
			<b>35.2</b>	
NW1/4, SE1/4	33.9	NW¼SE¼	34	<b>34.4</b> A
SW1/4, SE1/4	35.6	SW¼SE¼	35	<b>34.5</b> A
SE1/4, SE1/4	35.6	SE¼SE¼		A
		7	37	
			<b>36.5</b>	
<b>SECTION TOTAL</b>	<b>538.3</b>	<b>SECTION TOTAL</b>	<b>531.6</b>	
<b>Section 27</b>		<b>Section 27</b>		
NE1/4, NE1/4	38	NE¼NE¼	38	<b>38.1</b> A
NW1/4, NE1/4	39	NW¼NE¼	39	<b>38.9</b> A
SW1/4, NE1/4	36.7	SW¼NE¼	38	<b>37.6</b> A
SE1/4, NE1/4	37.2	SE¼NE¼	38	<b>38</b> A
NE1/4, NW1/4	36.4	NE¼NW¼	37	<b>36.5</b> A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

NW1/4, NW1/4	36.4	NW¼NW¼	37	36.8	A
SW1/4, NW1/4	34.5	SW¼NW¼	35	35.3	A
SE1/4, NW1/4	34	SE¼NW¼	35	34.5	A
NE1/4 SW1/4	33.6	NE¼ SW¼	34	34.2	A
NW1/4, SW1/4	35.3	NW¼SW¼	34	33.5	A
SW1/4, SW1/4	38.8	SW¼SW¼	37	37.4	A
SE1/4, SW1/4	38	SE¼SW¼	39	39.4	A
NE1/4, SE1/4	32	NE¼SE¼	32	32.4	A
NW1/4, SE1/4	33.2	NW¼SE¼	32	32.4	A
SW1/4, SE1/4	36.1	SW¼SE¼	35	34.9	A
SE1/4, SE1/4	36.1	SE¼SE¼	37	37.3	A
<b>SECTION TOTAL</b>	<b>575.3</b>	<b>SECTION TOTAL</b>	<b>577.2</b>		
<b>Section 28</b>		<b>Section 28</b>			
NE1/4, NE1/4	37.8	NE¼NE¼	38	37.5	A
NW1/4, NE1/4	35	NW¼NE¼	34	33.9	A
SW1/4, NE1/4	34.2	SW¼NE¼	33	33.1	A
SE1/4, NE1/4	34.9	SE¼NE¼	35	34.8	A
NE1/4, NW1/4	38	NE¼NW¼	38	38.4	A
NW1/4, NW1/4	38	NW¼NW¼	37	36.7	A
SW1/4, NW1/4	39.1	SW¼NW¼	37	36.5	A
SE1/4, NW1/4	35.5	SE¼NW¼	36	36.1	A
NE1/4 SW1/4	36.1	NE¼ SW¼	36	36.2	A
NW1/4, SW1/4	38	NW¼SW¼	36	36.3	A
SW1/4, SW1/4	35.4	SW¼SW¼	35	34.9	A
SE1/4, SW1/4	35.3	SE¼SW¼	37	36.9	A
NE1/4, SE1/4	33.5	NE¼SE¼	34	34.4	A
NW1/4, SE1/4	32.4	NW¼SE¼	31	31.1	A
SW1/4, SE1/4	37.6	SW¼SE¼	37	37.1	A
SE1/4, SE1/4	37.7	SE¼SE¼	39	38.6	A
<b>SECTION TOTAL</b>	<b>578.5</b>	<b>SECTION TOTAL</b>	<b>572.5</b>		
<b>Section 29</b>		<b>Section 29</b>			
NE1/4, NE1/4	31.2	NE¼NE¼	30	29.6	A
NW1/4, NE1/4	34.9	NW¼NE¼	34	34.4	A
SW1/4, NE1/4	36.3	SW¼NE¼	37	36.5	A
SE1/4, NE1/4	30.4	SE¼NE¼	31	30.9	A
NE1/4, NW1/4	32.8	NE¼NW¼	34	34.4	A
NW1/4, NW1/4	36.1	NW¼NW¼	35	35.4	A
SW1/4, NW1/4	35.9	SW¼NW¼	35	34.9	A
SE1/4, NW1/4	36.6	SE¼NW¼	39	38.5	A
NE1/4 SW1/4	36.7	NE¼ SW¼	39	38.6	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

NW1/4, SW1/4	38	NW¼SW¼	38	37.5	A
SW1/4, SW1/4	37.3	SW¼SW¼	37	37.4	A
SE1/4, SW1/4	35	SE¼SW¼	37	37.4	A
NE1/4, SE1/4	32.5	NE¼SE¼	33	32.9	A
NW1/4, SE1/4	36.9	NW¼SE¼	37	36.5	A
SW1/4, SE1/4	35.6	SW¼SE¼	35	35.3	A
SE1/4, SE1/4	31.5	SE¼SE¼	33	32.8	A
<b>SECTION TOTAL</b>	<b>557.7</b>	<b>SECTION TOTAL</b>	<b>563</b>		
<b>Section 30</b>		<b>Section 30</b>			
NE1/4, NE1/4	35.5	NE¼NE¼	36	35.5	A
NW1/4, NE1/4	37.4	NW¼NE¼	36	35.5	A
SW1/4, NE1/4	39	SW¼NE¼	37	37.3	A
SE1/4, NE1/4	37.6	SE¼NE¼	38	37.6	A
NE1/4, NW1/4	17.2	NE¼NW¼			A
		1	19		
				19	
NW1/4, NW1/4	0	NW¼NW¼	0	0	G
SW1/4, NW1/4	0	SW¼NW¼	0	0	G
SE1/4, NW1/4	17.6	SE¼NW¼			A
		2	20		
				19.6	
NE1/4 SW1/4	15	NE¼ SW¼			A
		3	17		
				17.1	
NW1/4, SW1/4	0	NW¼SW¼	0	0	G
SW1/4, SW1/4	0	SW¼SW¼	0	0	G
SE1/4, SW1/4	17.2	SE¼SW¼			A
		4	20		
				19.7	
NE1/4, SE1/4	37.6	NE¼SE¼	38	37.5	A
NW1/4, SE1/4	39	NW¼SE¼	37	37.3	A
SW1/4, SE1/4	38	SW¼SE¼	37	37.3	A
SE1/4, SE1/4	36.8	SE¼SE¼	38	37.5	A
<b>SECTION TOTAL</b>	<b>367.9</b>	<b>SECTION TOTAL</b>	<b>370.9</b>		
<b>Section 31</b>		<b>Section 31</b>			
NE1/4, NE1/4	35.9	NE¼NE¼	36	35.8	A
NW1/4, NE1/4	38	NW¼NE¼	36	36	A
SW1/4, NE1/4	37	SW¼NE¼	34	34.3	A
SE1/4, NE1/4	37	SE¼NE¼	37	36.8	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

NE1/4, NW1/4	17.2	NE¼NW¼			
		1	19		
				<b>19.1</b>	A
NW1/4, NW1/4	0	NW¼NW¼	0	<b>0</b>	G
SW1/4, NW1/4	0	SW¼NW¼	0	<b>0</b>	G
SE1/4, NW1/4	16.2	SE¼NW¼			A
		2	17		
				<b>17.3</b>	
NE1/4 SW1/4	19.2	NE¼ SW¼			A
		3	20		
				<b>20</b>	
NW1/4, SW1/4	0	NW¼SW¼	0	<b>0</b>	G
SW1/4, SW1/4	0	SW¼SW¼	0	<b>0</b>	G
SE1/4, SW1/4	18.9	SE¼SW¼			A
		4	20		
				<b>20</b>	
NE1/4, SE1/4	36.4	NE¼SE¼	36	<b>36.4</b>	A
NW1/4, SE1/4	39.2	NW¼SE¼	37	<b>37.4</b>	A
SW1/4, SE1/4	37.1	SW¼SE¼			A
		5	36		
				<b>36.3</b>	
SE1/4, SE1/4	34.9	SE¼SE¼			A
		6	34		
				<b>33.5</b>	
<b>SECTION TOTAL</b>	<b>367</b>	<b>SECTION TOTAL</b>		<b>362.9</b>	
<b>Section 32</b>		<b>Section 32</b>			
NE1/4, NE1/4	34	NE¼NE¼	32	<b>31.5</b>	A
NW1/4, NE1/4	37.1	NW¼NE¼	35	<b>35.2</b>	A
SW1/4, NE1/4	37.7	SW¼NE¼	37	<b>36.6</b>	A
SE1/4, NE1/4	34.1	SE¼NE¼	33	<b>32.8</b>	A
NE1/4, NW1/4	34.6	NE¼NW¼	36	<b>35.6</b>	A
NW1/4, NW1/4	35.4	NW¼NW¼	34	<b>34</b>	A
SW1/4, NW1/4	38.4	SW¼NW¼	38	<b>37.5</b>	A
SE1/4, NW1/4	37.5	SE¼NW¼	39	<b>39.4</b>	A
NE1/4 SW1/4	37.6	NE¼ SW¼	40	<b>39.5</b>	A
NW1/4, SW1/4	39.2	NW¼SW¼	38	<b>37.5</b>	A
SW1/4, SW1/4	35.1	SW¼SW¼			A
		1	35		
				<b>34.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SE1/4, SW1/4	33.3	SE1/4SW1/4		A
		2	36	
			<b>36.4</b>	
NE1/4, SE1/4	33.4	NE1/4SE1/4	33	<b>32.6</b> A
NW1/4, SE1/4	38.7	NW1/4SE1/4	39	<b>38.9</b> A
SW1/4, SE1/4	34.9	SW1/4SE1/4		A
		8	18	
		7	17	
			<b>34.7</b>	
SE1/4, SE1/4	32.5	SE1/4SE1/4		A
		5	19	
		6	12	
			<b>30.7</b>	
<b>SECTION TOTAL</b>	<b>573.5</b>	<b>SECTION TOTAL</b>	<b>567.4</b>	
<b>Section 33</b>		<b>Section 33</b>		
NE1/4, NE1/4	33	NE1/4NE1/4	36	<b>35.8</b> A
NW1/4, NE1/4	36.8	NW1/4NE1/4	38	<b>37.5</b> A
SW1/4, NE1/4	36.5	SW1/4NE1/4	37	<b>36.5</b> A
SE1/4, NE1/4	37.2	SE1/4NE1/4	34	<b>34.3</b> A
NE1/4, NW1/4	35.7	NE1/4NW1/4	36	<b>35.9</b> A
NW1/4, NW1/4	36.7	NW1/4NW1/4	34	<b>34.4</b> A
SW1/4, NW1/4	38	SW1/4NW1/4	36	<b>36.1</b> A
SE1/4, NW1/4	37.8	SE1/4NW1/4	38	<b>38.3</b> A
NE1/4 SW1/4	39	NE1/4 SW1/4	37	<b>36.5</b> A
NW1/4, SW1/4	36.1	NW1/4SW1/4	36	<b>35.5</b> A
SW1/4, SW1/4	31.7	SW1/4SW1/4		A
		5	28	
		6	5	
			<b>32.3</b>	
SE1/4, SW1/4	37	SE1/4SW1/4		A
		2	37	
			<b>36.5</b>	
NE1/4, SE1/4	38.1	NE1/4SE1/4	39	<b>39.3</b> A
NW1/4, SE1/4	38.2	NW1/4SE1/4	39	<b>39.3</b> A
SW1/4, SE1/4	36.1	SW1/4SE1/4		A
		3	38	
			<b>37.8</b>	
SE1/4, SE1/4	35.4	SE1/4SE1/4		A
		4	37	
			<b>36.5</b>	
<b>SECTION TOTAL</b>	<b>583.3</b>	<b>SECTION TOTAL</b>	<b>582.5</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

Section 34		Section 34		Section 34	
NE1/4, NE1/4	38	NE1/4NE1/4			A
		1	38		
				<b>38.1</b>	
NW1/4, NE1/4	36	NW1/4NE1/4			A
		2	35		
				<b>34.7</b>	
SW1/4, NE1/4	36	SW1/4NE1/4	35	<b>34.8</b>	A
SE1/4, NE1/4	38	SE1/4NE1/4	39	<b>38.9</b>	A
NE1/4, NW1/4	37.8	NE1/4NW1/4			A
		3	39		
				<b>39.2</b>	
NW1/4, NW1/4	35.9	NW1/4NW1/4			A
		4	35		
				<b>35.2</b>	
SW1/4, NW1/4	38	SW1/4NW1/4	33	<b>32.9</b>	A
SE1/4, NW1/4	37.9	SE1/4NW1/4	39	<b>39.2</b>	A
NE1/4 SW1/4	38	NE1/4 SW1/4	40	<b>39.6</b>	A
NW1/4, SW1/4	38.7	NW1/4SW1/4	38	<b>37.7</b>	A
SW1/4, SW1/4	35.4	SW1/4SW1/4			A
		5	35		
				<b>35.4</b>	
SE1/4, SW1/4	35.9	SE1/4SW1/4			A
		6	38		
				<b>38.2</b>	
NE1/4, SE1/4	38.7	NE1/4SE1/4	39	<b>39</b>	A
NW1/4, SE1/4	36.9	NW1/4SE1/4	35	<b>35</b>	A
SW1/4, SE1/4	31.8	SW1/4SE1/4			A
		7	32		
				<b>31.5</b>	
SE1/4, SE1/4	33.5	SE1/4SE1/4			A
		8	36		
				<b>35.8</b>	
<b>SECTION TOTAL</b>	<b>586.5</b>	<b>SECTION TOTAL</b>	<b>585.2</b>		
Section 35		Section 35		Section 35	
NE1/4, NE1/4	36.9	NE1/4NE1/4	35	<b>35</b>	A
NW1/4, NE1/4	37.6	NW1/4NE1/4	36	<b>35.8</b>	A
SW1/4, NE1/4	37.6	SW1/4NE1/4	37	<b>37</b>	A
SE1/4, NE1/4	39	SE1/4NE1/4	39	<b>38.7</b>	A
NE1/4, NW1/4	37	NE1/4NW1/4	37	<b>37.1</b>	A

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

NW1/4, NW1/4	37.8	NW¼NW¼	36	35.5	A
SW1/4, NW1/4	35.5	SW¼NW¼	35	34.5	A
SE1/4, NW1/4	36.4	SE¼NW¼	37	37.2	A
NE1/4 SW1/4	38.8	NE¼ SW¼	39	39	A
NW1/4, SW1/4	41	NW¼SW¼	36	36.4	A
SW1/4, SW1/4	34.2	SW¼SW¼			A
		1	35		
				34.8	
SE1/4, SW1/4	33.8	SE¼SW¼			A
		2	37		
				36.8	
NE1/4, SE1/4	39	NE¼SE¼	38	37.5	A
NW1/4, SE1/4	40.7	NW¼SE¼	37	37	A
SW1/4, SE1/4	32.9	SW¼SE¼			A
		3	35		A
				34.5	
SE1/4, SE1/4	33.7	SE¼SE¼			A
		4	37		
				36.7	
	591.9	<b>SECTION TOTAL</b>		<b>583.5</b>	
<b>Section 36</b>		<b>Section 36</b>			
NE1/4, NE1/4	0	NE¼NE¼	0	0	
NW1/4, NE1/4	29.2	NW¼NE¼			A
		1	16		
		5	10		
				26.1	
SW1/4, NE1/4	2.1	SW¼NE¼			A
		2	2		
				2.4	
SE1/4, NE1/4	0	SE¼NE¼	0	0	F
NE1/4, NW1/4	39.6	NE¼NW¼			A
		6	38		
				37.7	
NW1/4, NW1/4	34.3	NW¼NW¼			A
		12	6		
		13	24		
				30.2	
SW1/4, NW1/4	30.1	SW¼NW¼			A
		14	22		
		15	6		
		18	2		
				30.5	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 5 East

SE1/4, NW1/4	38.5	SE1/4NW1/4	A
		16	29
		17	10
			<b>39.4</b>
NE1/4 SW1/4	0	NE1/4 SW1/4	0
NW1/4, SW1/4	15.4	NW1/4SW1/4	A
		20	15
			<b>14.5</b>
SW1/4, SW1/4	12.8	SW1/4SW1/4	A
		20	14
			<b>13.8</b>
SE1/4, SW1/4	0	SE1/4SW1/4	0
NE1/4, SE1/4	0	NE1/4SE1/4	0
NW1/4, SE1/4	0	NW1/4SE1/4	0
SW1/4, SE1/4	0	SW1/4SE1/4	0
SE1/4, SE1/4	0	SE1/4SE1/4	0
<b>SECTION TOTAL</b>	<b>202</b>	<b>SECTION TOTAL</b>	<b>194.6</b>
<b>TOWNSHIP TOTAL</b>	<b>9534.9</b>	<b>TOWNSHIP TOTAL</b>	<b>9493.0</b>

9493.0  
 - 9534.9  
 -41.9

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East (Van Brimmer Lands)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-6 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 21</b>			<b>Section 21</b>				
SWNW		1.0	SW¼NW¼		0.3		A,D
				1	0.6		
						<b>0.9</b>	
SENW		6.8	SE¼NW¼		1.9		A,D
				2	4.3		
				8	0.7		
						<b>6.9</b>	
NESW		31.5	NE¼SW¼		1.6		A,D
				2	30.2		
						<b>31.8</b>	
NWSW		5.1	NW¼SW¼		1.5		A,D
				1	3.6		
				9	0.1		
						<b>5.2</b>	
SESW		16.8	SE¼SW¼		40.4		A
						<b>40.4</b>	
SESW		13.3					
NWSE		2.3	NW¼SE¼		1.1		A,D
				3	1.2		
						<b>2.3</b>	
SESW		9.9					
SWSE		25.4	SW¼SE¼		2.4		A,D
				3	23.2		
						<b>25.6</b>	
<b>SECTION TOTAL</b>		<b>112.1</b>	<b>SECTION TOTAL</b>			<b>113.1</b>	
<b>Section 27</b>			<b>Section 27</b>				
SWNW		5.9	SW¼NW¼		2.6		A,D
				1	3.0		
				8	0.1		
						<b>5.7</b>	
NWSW		22.8	NW¼SW¼		1.8		A,D
				1	21.5		
						<b>23.3</b>	
SWSW		37.0	SW¼SW¼		0.1		A,D
				2	36.5		
						<b>36.6</b>	
SESW		25.5	SE¼SW¼		2.0		A,D
				3	23.5		
						<b>25.5</b>	

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East (Van Brimmer Lands)

NWSE	0.5	NW¼SE¼		A
		6	0.5	
			<b>0.5</b>	
SWSE	17.8	SW¼SE¼	4.1	A,D
		4	8.6	
		5	4.5	
			<b>17.2</b>	
<b>SECTION TOTAL</b>	<b>109.5</b>	<b>SECTION TOTAL</b>	<b>108.8</b>	
<b>Section 28</b>		<b>Section 28</b>		
NENE	1.1	NE¼NE¼	1.1	A
NWNE	38.3	NW¼NE¼	3.3	A
		1	35.3	
			<b>39.7</b>	
SWNE	38.9	SW¼NE¼	2.0	A
		2	37.1	
			<b>39.1</b>	
SENE	18.4	SE¼NE¼	1.4	A
		3	16.9	
			<b>18.3</b>	
NESW	4.0	NE¼SW¼	17.1	A
NESW	13.2			
SESW	28.2	SE¼SW¼	28.3	A
NESE	38.2	NE¼SE¼	38.3	A
NWSE	32.9	NW¼SE¼	36.7	A
NWSE	3.6			
SWSE	36.9	SW¼SE¼	36.9	A
SESE	34.1	SE¼SE¼	33.9	A
			<b>33.9</b>	
<b>SECTION TOTAL</b>	<b>287.8</b>	<b>SECTION TOTAL</b>	<b>288.3</b>	
<b>Section 33</b>		<b>Section 33</b>		
NENE	34.9	NE¼SNE¼	34.4	A
NWNE	40.2	NW¼NE¼	40.2	A
SWNE	38.8	SW¼NE¼	38.7	A
SENE	38.0	SE¼NE¼	37.8	A
NENW	20.0	NE¼NW¼	19.8	A
SENW	6.7	SE¼NW¼	6.6	A
NESE	18.0	NE¼SE¼	18.8	A
NWSE	2.5	NW¼SE¼	2.5	A
			<b>2.5</b>	
<b>SECTION TOTAL</b>	<b>199.1</b>	<b>SECTION TOTAL</b>	<b>198.8</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 40 South, Range 10 East (Van Brimmer Lands)

Section 34		Section 34	
NENE	2.7	NE¼NE¼	0.3
		1	2.4
			<b>2.7</b>
NWNE	37.1	NW¼NE¼	
		1	36.7
			<b>36.7</b>
SWNE	39.7	SW¼NE¼	0.2
		2	39.5
			<b>39.7</b>
SENE	0.6	SE¼NE¼	0.3
		2	0.3
			<b>0.6</b>
NENW	40.4	NE¼NW¼	40.4
NWNW	34.7	NW¼NW¼	34.8
SWNW	33.7	SW¼NW¼	36.2
SENW	35.7	SE¼NW¼	35.9
NESW	31.3	NE¼SW¼	31.5
NESE	30.3	NE¼SE¼	1.3
		3	29.3
			<b>30.6</b>
NWSE	31.0	NW¼SE¼	31.2
SWSE	33.4	SW¼SE¼	33.7
<b>SESE</b>	<b>10.4</b>	SE¼SE¼	0.6
		4	9.8
			<b>10.4</b>
<b>SECTION TOTAL</b>	<b>361.0</b>	<b>SECTION TOTAL</b>	<b>364.4</b>
Section 35		Section 35	
NWSW	0.4	NW¼SW¼	0.2
		3	0.1
			<b>0.3</b>
SWSW	1.7	SW¼SW¼	0.8
		1	0.7
		4	0.1
			<b>1.6</b>
<b>SECTION TOTAL</b>	<b>2.1</b>	<b>SECTION TOTAL</b>	<b>1.9</b>
<b>TOWNSHIP TOTAL</b>	<b>1071.6</b>	<b>TOWNSHIP TOTAL</b>	<b>1,075.3</b>

1,075.3

1075.3  
- 1071.6  
3.7

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East (Van Brimmer Lands)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-6 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 2</b>			<b>Section 2</b>				
SWNW		1.2	SW¼NW¼				A
				5	0.9		
						0.9	
NWSW		0.8	NW¼SW¼				A
				6	0.6		
						0.6	
<b>SECTION TOTAL</b>		<b>2.0</b>	<b>SECTION TOTAL</b>			<b>1.5</b>	
<b>Section 3</b>			<b>Section 3</b>				
NENE		20.0	NE¼NE¼		4.7		A, D
				2	1.4		
				1	18.2		
						24.3	
NWNE		14.3	NW¼NE¼		27.8	27.8	A
SWNE		36.4	SW¼NE¼		37.5	37.5	A
SENE		37.7	SE¼NE¼				A
				3	38.7		
						38.7	
SENW		11.0	SE¼NW¼		37.7	37.7	A
NESW		10.4	NE¼SW¼		31.8	31.8	A
NESE		35.7	NE¼SE¼		36.3	36.3	A
NWSE		36.9	NW¼SE¼		37.3	37.3	A
SWSE		28.6	SW¼SE¼		28.9	28.9	A
SESE		32.9	SE¼SE¼		32.9	32.9	A
<b>SECTION TOTAL</b>		<b>263.9</b>	<b>SECTION TOTAL</b>			<b>333.2</b>	
<b>Section 10</b>			<b>Section 10</b>				
NENE		38.4	NE¼NE¼		38.9	38.9	A
NWNE		25.3	NW¼NE¼		25.4	25.4	A
SWNE		10.3	SW¼NE¼		10.4	10.4	A
SENE		39.2	SE¼NE¼		39.6	39.6	A
<b>SECTION TOTAL</b>		<b>113.2</b>	<b>SECTION TOTAL</b>			<b>114.3</b>	

Revision Justification Legend	
Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East (Van Brimmer Lands)

Section 11		Section 11		
NENE	13.0	NE $\frac{1}{4}$ NE $\frac{1}{4}$	2.8	A, D
		4	11.0	
				<b>13.8</b>
NWNE	14.0	NW $\frac{1}{4}$ NE $\frac{1}{4}$	3.2	A, D
		5	11.1	
				<b>14.3</b>
SWNE	36.9	SW $\frac{1}{4}$ NE $\frac{1}{4}$		A
		5	37.7	
				<b>37.7</b>
SENE	31.2	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		4	31.7	
				<b>31.7</b>
NENW	26.7	NE $\frac{1}{4}$ NW $\frac{1}{4}$	1.0	A, D
		6	26.3	A
				<b>27.3</b>
NWNW	30.2	NW $\frac{1}{4}$ NW $\frac{1}{4}$		A
		7	31.4	
				<b>31.4</b>
SWNW	37.9	SW $\frac{1}{4}$ NW $\frac{1}{4}$	38.9	A
SENW	36.9	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.7	A
NESW	40.1	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40.7	A
NWSW	39.9	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.6	A
SWSW	35.7	SW $\frac{1}{4}$ SW $\frac{1}{4}$	36.3	A
SESW	39.3	SE $\frac{1}{4}$ SW $\frac{1}{4}$	39.7	A
NESE	36.4	NE $\frac{1}{4}$ SE $\frac{1}{4}$	36.7	A
NWSE	40.1	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40.6	A
SWSE	39.2	SW $\frac{1}{4}$ SE $\frac{1}{4}$	39.4	A
SESE	37.4	SE $\frac{1}{4}$ SE $\frac{1}{4}$	37.8	A
<b>SECTION TOTAL</b>	<b>534.9</b>	<b>SECTION TOTAL</b>	<b>544.6</b>	
Section 12		Section 12		
SWNE	30.5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.1	A, D
		6	29.9	
				<b>32.0</b>
SENE	2.4	SE $\frac{1}{4}$ NE $\frac{1}{4}$		A
		6	2.2	
				<b>2.2</b>
NENW	6.3	NE $\frac{1}{4}$ NW $\frac{1}{4}$	0.6	A, D
		4	5.7	
				<b>6.3</b>

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East (Van Brimmer Lands)

NWNW	19.4	NW¼NW¼	0.3		A, D
			1	18.8	
				<b>19.1</b>	
SWNW	28.2	SW¼NW¼	28.2	<b>28.2</b>	A
SENW	32.3	SE¼NW¼	0.1		A, D
			4	33.4	
				<b>33.5</b>	
NESW	38.9	NE¼SW¼	0.5		A, D
			10	38.4	
				<b>38.9</b>	
NWSW	38.0	NW¼SW¼	38.1	<b>38.1</b>	A
SWSW	35.8	SW¼SW¼	36.0	<b>36.0</b>	A
SESW	40.0	SE¼SW¼	40.2	<b>40.2</b>	A
NESE	0.5	NE¼SE¼	0.2		A, D
			12	0.4	
				<b>0.6</b>	
NWSE	4.7	NW¼SE¼	0.3		A, D
			6	4.0	
				<b>4.3</b>	
SWSE	36.7	SW¼SE¼	1.9		A, D
			11	35.2	
				<b>37.1</b>	
SESE	36.4	SE¼SE¼			A
			12	36.5	
				<b>36.5</b>	
<b>SECTION TOTAL</b>	<b>350.1</b>	<b>SECTION TOTAL</b>		<b>353.0</b>	
<b>Section 13</b>		<b>Section 13</b>			
NENE	39.6	NE¼NE¼	40.4	<b>40.4</b>	A
NWNE	39.3	NW¼NE¼	39.7	<b>39.7</b>	A
SWNE	39.8	SW¼NE¼	40.3	<b>40.3</b>	A
SENE	39.4	SE¼NE¼	40.0	<b>40.0</b>	A
NENW	35.5	NE¼NW¼	35.4	<b>35.4</b>	A
NWNW	38.3	NW¼NW¼	38.4	<b>38.4</b>	A
SWNW	39.0	SW¼NW¼	39.3	<b>39.3</b>	A
SENW	40.2	SE¼NW¼	39.6	<b>39.6</b>	A
NESW	34.0	NE¼SW¼			A
			3	34.3	
				<b>34.3</b>	
NWSW	32.5	NW¼SW¼			A
			4	32.9	
				<b>32.9</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 10 East (Van Brimmer Lands)

NESE	26.1	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		1	26.2	
			<b>26.2</b>	
NWSE	34.1	NW $\frac{1}{4}$ SE $\frac{1}{4}$		A
		2	34.6	
			<b>34.6</b>	
<b>SECTION TOTAL</b>	<b>437.8</b>	<b>SECTION TOTAL</b>	<b>441.1</b>	
<b>Section 14</b>		<b>Section 14</b>		
NENE	37.9	NE $\frac{1}{4}$ NE $\frac{1}{4}$	38.2	A
NWNE	38.8	NW $\frac{1}{4}$ NE $\frac{1}{4}$	38.9	A
SWNE	7.7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	7.4	A
SENE	35.8	SE $\frac{1}{4}$ NE $\frac{1}{4}$	35.4	A
NENW	18.1	NE $\frac{1}{4}$ NW $\frac{1}{4}$	17.1	A
NESE	8.9	NE $\frac{1}{4}$ SE $\frac{1}{4}$		A
		1	8.7	
			<b>8.7</b>	
<b>SECTION TOTAL</b>	<b>147.2</b>	<b>SECTION TOTAL</b>	<b>145.7</b>	
<b>TOWNSHIP TOTAL</b>	<b>1849.1</b>	<b>TOWNSHIP TOTAL</b>	<b>1933.4</b>	

1933.4

1933.4

- 1849.1

**84.3**

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East (Van Brimmer Lands)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-6 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 7</b>			<b>Section 7</b>				
NESW		0.2	NE¼SW¼		10	0.2	A
						0.2	
NWSW		9.6	NW¼SW¼		10	0.3	A,D
						9.7	
						10.0	
SWSW		38.1	SW¼SW¼		9	0.1	A
						38.5	
						38.6	
SESW		29.3	SE¼SW¼		8		A
						29.7	
						29.7	
SWSE		5.4	SW¼SE¼		7		A
						5.5	
						5.5	
SESE		1.0	SE¼SE¼		6		A
						1.0	
						1.0	
<b>SECTION TOTAL</b>		<b>83.6</b>	<b>SECTION TOTAL</b>			<b>85.0</b>	
<b>Section 8</b>			<b>Section 8</b>				
SWNE		2.9	SW¼NE¼		16	0.1	A,D
						2.7	
						2.8	
SENE		0.1	SE¼NE¼			0.1	A
NESW		21.0	NE¼SW¼		4	6.6	A,D
						0.5	
					8	13.5	
						20.6	

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East (Van Brimmer Lands)

SWSW	0.4	SW¼SW¼		A
		5	0.4	
			0.4	
SESW	33.4	SE¼SW¼	1.1	A,D
		7	31.5	
			32.6	
NESE	25.0	NE¼SE¼	3.7	A,D
		14	2.5	
		13	18.4	
			24.6	
NWSE	40.1	NW¼SE¼	9.6	A,D
		9	22.6	
		12	5.8	
		16	1.3	
			39.3	
SWSE	40.3	SW¼SE¼		A
		10	23.8	
		11	15.8	
			39.6	
SESE	39.6	SE¼SE¼	39.4	A
			39.4	
<b>SECTION TOTAL</b>	<b>202.8</b>	<b>SECTION TOTAL</b>	<b>199.4</b>	
<b>Section 9</b>		<b>Section 9</b>		
SWSW	3.5	SW¼SW¼		A,D
		10	3.3	
			3.3	
<b>SECTION TOTAL</b>	<b>3.5</b>	<b>SECTION TOTAL</b>	<b>3.3</b>	
<b>Section 16</b>		<b>Section 16</b>		
NE¼NW¼	3.1	NE¼NW¼		A
		4	2.8	
			2.8	
NWNW	25.0	NE¼NW¼	24.0	A
SWNW	40.3	SW¼NW¼	40.4	A
SENW	23.1	SE¼NW¼		A
		5	22.9	
			22.9	
<b>SECTION TOTAL</b>	<b>91.5</b>	<b>SECTION TOTAL</b>	<b>90.1</b>	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East (Van Brimmer Lands)

Section 17		Section 17			
NENE	40.7	NE¼NE¼	40.8	40.8	A
NWNE	40.6	NW¼NE¼			A
		1	7.8		
		6	33.7		
				41.5	
SWNE	40.6	SW¼NE¼	41.6	41.6	A
SENE	40.7	SE¼NE¼	40.8	40.8	A
NENW	40.0	NE¼NW¼	40.7	40.7	A
NWNW	30.5	NW¼NW¼			A
		5	30.6		
				30.6	
SWNW	40.4	SW¼NW¼	41.4	41.4	A
SENW	40.5	SE¼NW¼			A
		2	30.8		
		7	10.9		
				41.7	
NESW	34.5	NE¼SW¼			A
		3	7.3		
		8	26.4		
				33.7	
NWSW	39.7	NW¼SW¼			A
		4	37.7		
		8	0.5		
				38.2	
NESE	35.6	NE¼SE¼			
		10	23.2		
		11	13.3		
				36.5	
NWSE	40.9	NW¼SE¼			A
		9	40.5		
				40.5	
<b>SECTION TOTAL</b>	464.7	<b>SECTION TOTAL</b>	<b>468.0</b>		
<b>Section 18</b>		<b>Section 18</b>			
NENE	31.9	NE¼NE¼			A
		6	31.9		
				31.9	
NWNE	35.5	NW¼NE¼			A
		5	36.5		
				36.5	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 41 South, Range 11 East (Van Brimmer Lands)

SWNE	39.8	SW¼NE¼	40.9	40.9	A
SENE	39.0	SE¼NE¼	40.1	40.1	A
NENW	39.7	NE¼NW¼	40.7	40.7	A
NWNW	39.6	NW¼NE¼	40.4	40.4	A
SWNW	39.6	SW¼NW¼	40.3	40.3	A
SENW	39.7	SE¼NW¼	40.6	40.6	A
NESW	35.0	NE¼SW¼			A
		3	34.7		
				34.7	
NWSW	34.5	NW¼SW¼			A
		4	34.8		
				34.8	
NESE	36.8	NE¼SE¼			A
		1	35.5		
				35.5	
NWSE	36.2	NW¼SE¼			A
		2	35.3		
				35.3	
<b>SECTION TOTAL</b>	447.3	<b>SECTION TOTAL</b>	451.7		
<b>TOWNSHIP TOTAL</b>	1293.4	<b>TOWNSHIP TOTAL</b>	1297.5		
			1297.5		
			1297.5		
			-	<u>1293.4</u>	
				4.1	

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 3 East (Van Brimmer Lands)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-6 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	Irrigated Acreage	TOTAL QQ Irrigated Acreage	Revision Justification Code
<b>Section 13</b>			<b>Section 13</b>				
NESW		18.2	NESW				A
				3	17		
						17.3	
NWSW		13.2	NWSW				A
				4	13		
						12.8	
SWSW		31.4	SWSW		31	30.9	A
SESW		39.1	SESW		39	39.1	A
NESE		18.2	NESE				A
				1	18		
						17.9	
NWSE		18.3	NWSE				A
				2	18		
						17.8	
SWSE		37.7	SWSE		39	39.1	A
SESE		22.8	SESE		24	23.9	A
<b>SECTION TOTAL</b>		<b>198.9</b>	<b>SECTION TOTAL</b>			<b>198.8</b>	
<b>Section 14</b>			<b>Section 14</b>				
NESW		2.2	NESW				A
				3	3		
						2.5	
NESE		17.7	NESE				A
				1	18		
						18.0	
NWSE		15.7	NWSE				A
				2	17		
						16.5	
SWSE		11.1	SWSE		11	10.6	A
SESE		32.4	SESE		32	31.9	A
<b>SECTION TOTAL</b>		<b>79.1</b>	<b>SECTION TOTAL</b>			<b>79.5</b>	
<b>Section 24</b>			<b>Section 24</b>				
NWNE		38.3	NWNE		38	37.9	A
NENW		37.1	NENW		37	37.3	A
NWNW		17.9	NWNW		17	17.0	A
<b>SECTION TOTAL</b>		<b>93.3</b>	<b>SECTION TOTAL</b>			<b>92.2</b>	
<b>TOWNSHIP TOTAL</b>			<b>TOWNSHIP TOTAL</b>				
		<b>371.3</b>				<b>370.5</b>	

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

370.5  
- 371.3  
-0.8

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Modifications to Township 48 North, Range 4 East (Van Brimmer Lands)

PLACE OF USE IN 2006 PROPOSED ORDER			PLACE OF USE IN CLAIM DESCRIPTION FOR CLAIM 321-6 (Modified according to the 2013 Klamath Project Lands Maps per 2013 Stipulation)				
Legal Description	GL	Original PO Claim	Legal Description	GL	SECTION TOTAL		Revision Justification Code
					Irrigated Acreage	Irrigated Acreage	
<b>Section 18</b>			<b>Section 18</b>				
NW¼SW¼		14.1	NW¼SW¼				A
				2	14		
						<b>13.6</b>	
SW¼SW¼		4.7	SW¼SW¼				A
				3	5		
						<b>4.8</b>	
<b>SECTION TOTAL</b>		<b>18.8</b>	<b>SECTION TOTAL</b>			<b>18.4</b>	
<b>TOWNSHIP TOTAL</b>		<b>18.8</b>	<b>TOWNSHIP TOTAL</b>			<b>18.4</b>	

18.4

18.4

- 18.8

-0.4

Revision Justification Legend

Code	Justification
A	Claim map QQ fit to BLM QQ
B	feature and/or u/a acreage removed from claim
C	calculated acreage correction
D	additional acreage due to accretion or reliction
E	correction of PO acreage location
F	no POU provided
G	QQ listed in PO does not exist
H	Tulelake Townsite Addition
I	OWRD feature irrigated at time of claim map preparation
K	Omission from PO
GOVERNMENT LOTS (GL)	These were added, deleted or revised when supported by the maps

Appendix A PARTIAL ORDER OF DETERMINATION for OAH CASE 003

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

IN THE CIRCUIT COURT OF THE STATE OF OREGON  
FOR UMATILLA COUNTY.

IN THE MATTER OF THE DETERMINATION )  
OF THE RELATIVE RIGHTS OF THE VARIOUS )  
CLAIMANTS TO THE WATERS OF THE UMATILLA ) F I N A L D E C R E E .  
RIVER AND ITS TRIBUTARIES, A TRIBUTARY )  
OF THE COLUMBIA RIVER, IN UMATILLA )  
COUNTY, OREGON. )

Now, at this time this matter came on for hearing upon the Findings of the State Water Board, heretofore filed in the above entitled proceeding and the exceptions filed thereto, and it appearing to the Court that said Findings of the State Water Board should be modified in a large number of particulars, and upon due hearing upon same, the Court made the Findings of Fact and Conclusions of Law, which Findings of Fact and Conclusions of Law do modify the Findings of the State Water Board, and the Court having filed said Findings of Fact and Conclusions of Law in the above named proceeding, and being fully advised in the premises, and based upon the testimony and records in the above entitled proceeding and said Findings of Fact and Conclusions of Law so made by said Court, it is hereby CONSIDERED, ORDERED and DECREED, as follows:

1.

That on the 7th day of May, 1909, there was filed in the office of the State Water Board, State of Oregon, a petition signed by Oliver P. Merton, for and on behalf of the United States of America, a water user upon said stream, requesting a determination of the relative rights of the various claimants to the waters of said stream, and that said petitioner is a user of the waters of the said Umatilla River and its tributaries, as appears from the order of determination herein. That thereupon the said State Water Board, after full investigation and due consideration of said petition, found the facts and conditions such as to justify the making of a determination of the relative rights of the various claimants of the waters of said stream and its tributaries thereto; and made and entered its order in the records of said office, fixing a time and place for the beginning and making of such an examination of said stream by the State Engineer, as would enable the said Board to determine the rights of the said claimants and also the time and place for the beginning and taking of testimony by the Superintendent of Water Division No. 2; that said time when said

197

UMATILLA RIVER

The following appropriators have, in their statements and proofs of claim, applied to the State Water Board to prescribe the time within which the full amount of water appropriated shall be applied to a beneficial use, and it appears to the said State Water Board that the appropriations of said appropriators, and each of them, were made prior to February 24th, 1909, and that actual construction work had been commenced in good faith prior to said date, and

It further appears from the statements and proofs of claims filed, and the evidence adduced at the hearing, that the United States has appropriations of Nov. 14, 1894, Feb. 25, 1904, and an appropriation and reservation of Sept. 6, 1905. That the appropriation of Nov. 14, 1894, is completely vested as to one second foot; that the appropriation of Feb. 25, 1904, at the time of filing the statement and proof of claim was completely vested for 25 second feet of water, for 2000 acres of land, and that the appropriation of Sept. 6, 1905, is a complete reservation under and by virtue of Chapter 228, Gen. Laws of Oregon for 1905, and that the appropriation and reservation of Sept. 6, 1905 includes the lands covered by the appropriations of Nov. 14, 1894, and Feb. 25, 1904.

That the lands covered by said appropriations and reservation are hereinafter tabulated in this finding for the purpose of having the water rights of the United States fully set out and described in this finding, and to the further end, that a compliance with this finding by the United States so far as the application of water to a beneficial use is concerned within the time limited herein, may have the effect of establishing its date of relative priority as of the date of Feb. 25, 1904, so far as the lands covered by that appropriation are concerned.

The State Engineer is hereby directed to issue a certificate to each of said appropriators showing the time fixed by this finding within which the water appropriated by such appropriators shall be applied to a beneficial use. The extent of such appropriation shall be limited to such an amount or volume of water as shall have been put to a beneficial use by the expiration of the time fixed in this finding. In the column headed "Time Limit for Complete application", in the following tabulation the word "vested" means that water has been completely applied to a beneficial use to the extent described therein, and in all cases where water had not been completely applied to a beneficial use, a limiting date is set for such application to a beneficial use, and such incompleting rights are known and called "inchoate rights."

That the name and address of each appropriator of water from said Umatilla River and its tributaries, who has not completed such appropriation, and who has so applied to the State water Board to prescribe the time within which the full amount of water shall be applied to a beneficial use, are hereinafter in this finding arranged in

alphabetical form, together with the date of relative priority of each of such appropriations, the limiting date for the complete application of the full amount of water appropriated to a beneficial use, the use or uses for which such water was appropriated and is to be applied, the number of acres for which the appropriation was made and the number of acres now irrigated, or for which rights are reserved by Statute in case such appropriation is for irrigation or storage, the name of the ditch or ditches, or reservoirs through which such appropriation is to be diverted, the name of the stream from which the water was appropriated, and the description of the land in each legal subdivision for which the appropriation was made, the description of the land upon which such water has been or is to be applied to a beneficial use, and to which such use is limited, arranged in alphabetical order and set opposite the name and post office address of each such appropriator, are as follows, to-wit:

226

UMATILLA RIVER

Appendix B PARTIAL ORDER OF DETERMINATION for OAH CASE 003

325

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

KBA\_ACFFOD\_07577

Name and Postoffice Address of Appropriator	Date of Relative Priority	TYPE - Amount authorized - per second - 17131	Number Acres	Use	Name of Ditch	Stream	Description of Land or Place of Use
> Stephens, Omer U. Pendleton, Ore.	1892	Vested .38 sec.ft.	30	Irrigation	McKay Ok. Irrig. Co's Ditch & 2 others	McKay Creek	20 a. in SE 1/4 NE 1/4 7 a. in NW 1/4 NE 1/4 3 a. in SW 1/4 NE 1/4 Sec. 25 T. 1 N.R. 32 E.
(Finding #9 Contest 179)	1904	Jan. 1 1918	27				20 a. in SE 1/4 NE 1/4 7 a. in NW 1/4 NE 1/4 Sec. 25 T. 1 N.R. 32 E.
UNITED STATES OF AMERICA	Nov. 14 1894	Vested 1. sec.ft.	80	Irrigation	Maxwell	Main	40 a. in SW 1/4 NE 1/4 35 a. in SE 1/4 NE 1/4 Sec. 10 5 a. in NE 1/4 NE 1/4 Sec. 16 T. 4 N.R. 28 E.
<i>Allowed Vested by Supreme Court Decision 88 Ore 376</i>	Feb. 25 1904	Jan. 1 1920 115 sec.ft.	10435				409 a. in Sec. 1 343 a. in Sec. 2 490 a. in Sec. 3 270.5 a. in Sec. 4 54 a. in Sec. 8 500 a. in Sec. 9 592.5 a. in Sec. 10 626 a. in Sec. 11 428 a. in Sec. 12 131.5 a. in Sec. 14 407 a. in Sec. 15 404.5 a. in Sec. 16 56 a. in Sec. 17 151 a. in Sec. 20 44 a. in Sec. 21 T. 4 N.R. 28 E. 22 a. in Sec. 6 T. 4 N.R. 29 E. 66.5 a. in Sec. 10 4 a. in Sec. 14 321.5 a. in Sec. 15 445 a. in Sec. 16 78 a. in Sec. 21 533.5 a. in Sec. 22 431 a. in Sec. 23 357 a. in Sec. 24 605 a. in Sec. 25 348 a. in Sec. 26 57 a. in Sec. 27 191 a. in Sec. 36 T. 5 N.R. 28 E. 343 a. in Sec. 19 482 a. in Sec. 20 351 a. in Sec. 21 63 a. in Sec. 28 272 a. in Sec. 29 387.5 a. in Sec. 30 160 a. in Sec. 31 T. 5 N.R. 29 E. 639 a. in Sec. 1 541 a. in Sec. 2 660 a. in Sec. 3 270.5 a. in Sec. 4 54 a. in Sec. 8 500 a. in Sec. 9 592.5 a. in Sec. 10 626 a. in Sec. 11 584 a. in Sec. 12 123 a. in Sec. 13 560 a. in Sec. 14 593.5 a. in Sec. 15 415.5 a. in Sec. 16
				NOTE: Excepting 25 cu. ft. per second vested for 2000 acres, as shown hereinafter in this schedule.			
				NOTE: Lands described under appropriation of Feb. 25, 1904, include the lands described under appropriation of Nov. 14, 1894			
	Sept. 6 1905	Vested 350 sec.ft.	25072	Irrigation Storage in Cold Springs Reservoir capacity 50,000 ac.ft. and Irrigation from said reservoir	Feed Canal	Main	639 a. in Sec. 1 541 a. in Sec. 2 660 a. in Sec. 3 270.5 a. in Sec. 4 54 a. in Sec. 8 500 a. in Sec. 9 592.5 a. in Sec. 10 626 a. in Sec. 11 584 a. in Sec. 12 123 a. in Sec. 13 560 a. in Sec. 14 593.5 a. in Sec. 15 415.5 a. in Sec. 16
				In pursuance of Chapter 223, Laws of Oregon 1905 (See Finding No. 34)			
				Cancelled-sp. or Rec. Vol. 25 p. 93			

Claims 194, 211, 285, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 312, 317, 321-1, 321-2, 321-3, 321-4, 321-5, 321-6, 321-7, 321-8, 321-9, 321-10, 321-11, 321-12, 321-13, 321-14, 321-15, 321-16, 321-17, 321-18, 322-1, 322-2, 322-3, 323-1, 323-2, 323-3, and 324

Name and Postoffice Address of Appropriator	Date of Relative Priority	FILE NUMBER	Number Acres	Use	Name of Ditch	Stream	Description of Land or Piece of Use
United States of America, continued.		for com- plete ap- plication.					56 a. in Sec. 17 39 a. in Sec. 19 377 a. in Sec. 20 578 a. in Sec. 21 551 a. in Sec. 22 167 a. in Sec. 23 198 a. in Sec. 27 464 a. in Sec. 28 268 a. in Sec. 29 55 a. in Sec. 30 T. 4 N.R. 28 E. 52 a. in Sec. 3 533 a. in Sec. 4 640.5 a. in Sec. 5 664 a. in Sec. 6 417 a. in Sec. 7 185 a. in Sec. 8 50 a. in Sec. 9 T. 4 N.R. 29 E. 66.8 a. in Sec. 10 4 a. in Sec. 14 321.5 a. in Sec. 15 445 a. in Sec. 16 406.5 a. in Sec. 21 594.5 a. in Sec. 22 451 a. in Sec. 23 357 a. in Sec. 24 622 a. in Sec. 25 629 a. in Sec. 26 605 a. in Sec. 27 251.5 a. in Sec. 28 307 a. in Sec. 33 630 a. in Sec. 34 619 a. in Sec. 35 632 a. in Sec. 36 T. 5 N.R. 28 E. 202 a. in Sec. 15 212 a. in Sec. 14 99 a. in Sec. 15 38 a. in Sec. 16 345 a. in Sec. 19 492 a. in Sec. 20 408.5 a. in Sec. 21 344 a. in Sec. 22 71 a. in Sec. 23 36 a. in Sec. 25 584 a. in Sec. 27 638 a. in Sec. 28 592 a. in Sec. 29 621.5 a. in Sec. 30 594 a. in Sec. 31 623 a. in Sec. 32 609 a. in Sec. 33 183 a. in Sec. 34 25072 T. 5 N.R. 29 E.
		NOTE: The lands described under the appro- priation and reservation of Sept. 6, 1905 include the lands described under the ap- propriations of Nov. 14, 1894 and of Feb 25, 1904. Thus the waters appropriated and reserved as of Sept. 6, 1905, are to be used jointly or interchangeably as the case may be, with the waters appropriated as of Nov. 14, 1894, and Feb. 25, 1904, upon the lands described thereunder. The distribution system has been constructed so as to provide for this.			<i>Part Containing</i>	<i>19, 1903</i>	
		NOTE: of the 25,072 acres under the appropriation and reservation of Sept. 6, 1905, 4,031 acres had been ir- rigated prior to the filing of Statement and Proof by the United States in Sept. 1910. Of this area 2,000 acres were also irrigated by way of the appropriation of Feb. 25, 1904, and rights have become vested thereunder as follows:					