

Name G-16388 Carl Coffman
 By JOHN KENNEDY
 Address NORWAY DEVELOPMENT LLC
PO BOX 387
OREGON CITY OR 97045

C11

Priority _____
 County _____ WM# _____

Application No. G16388
 Permit No. G16129
 Certificate No. _____

Date _____
 DENIED _____
 MISFILED _____
 WITHDRAWN _____
 CANCELLED _____

Volume _____ Page _____

FEES PAID

Date	Amount	Receipt No.
2/14/05	500.00	72678
11/9/06	250.00	85203
9-30-11	500.00	104117
5-6-2011	670.00	1351108
4-14-2013	780.00	140513
9-19-23	480.00	143841

FEES REFUNDED

Date	Amount	Receipt No.

RELATED FILES

ASSIGNMENTS

DEVELOPMENT _____ Date _____
 Completion 10-1-2011
 Extended to _____
 Final Proof received _____
 Proposed Cert. Mailed _____

Date	To Whom	Address

REMARKS

MAP LOCATION

FOR DoS 2605

DATE Wed 2-16 TIME 2 PM

FROM JOHN YOUNG-QUIST

FIRM CONSULTANT

PHONE (541)-672-5692

☐ FAX AREA CODE NUMBER EXTENSION

☐ MOBILE AREA CODE NUMBER TIME TO CALL

TELEPHONED	<input checked="" type="checkbox"/> PLEASE CALL	<input checked="" type="checkbox"/>
RETURNED YOUR CALL	WILL CALL AGAIN	
CAME TO SEE YOU	RUSH	
WANTS TO SEE YOU	SPECIAL ATTENTION	
WAITING TO SEE YOU	HOLDING LINE	


MESSAGE G-16388

NEW FILE

SENDING CORRECTED MAP

Ⓢ AMEND TO DISTANCE

FROM STREAM

SIGNED GEN DLURY Ⓢ  FORM 4007
541-430-4956 MADE IN U.S.A.

MESSAGE



**NORWAY
DEVELOPMENT**

John Kennedy

Residential Development/Project Manager

P.O. Box 387 ■ Oregon City, OR 97045

Southern Oregon Branch

722 Cass St. ■ Roseburg, OR 97470

Phone (541) 229-0796 ■ Fax (541) 229-0799

Cell (541) 430-1656 ■ johnrkennedy@cmspan.net

Oregon Water Resources Dept

DATE: 10/31/06

CHECK # 4679

 INV DATE 10/31/06
 JOB # 4015
 INVOICE # G16388

BAL PAID

250.00

DISCOUNT

NET PAID

250.00

TOTAL:

250.00

250.00

RECEIVED

NOV 09 2006

WATER RESOURCES DEPT
SALEM, OREGON
 STATE OF OREGON
 WATER RESOURCES DEPARTMENT

 725 Summer St. N.E. Ste. A
 SALEM, OR 97301-4172
 (503) 986-0900 / (503) 986-0904 (fax)

RECEIPT # 85203

INVOICE # _____

RECEIVED FROM: Norway Development

 APPLICATION G16388
 PERMIT
 TRANSFER

BY: _____

CASH: _____ CHECK: # 4679 OTHER: (IDENTIFY) _____

TOTAL REC'D \$ 250.00

1083 TREASURY 4170 WRD MISC CASH ACCT

 0407 COPIES \$
 OTHER: (IDENTIFY) \$

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

 0407 COPY & TAPE FEES \$
 0410 RESEARCH FEES \$
 0408 MISC REVENUE: (IDENTIFY) \$
 TC162 DEPOSIT LIAB. (IDENTIFY) \$
 0240 EXTENSION OF TIME \$

WATER RIGHTS:

 0201 SURFACE WATER EXAM FEE 0202 RECORD FEE \$
 0203 GROUND WATER EXAM FEE 0204 \$ 250.00
 0205 TRANSFER EXAM FEE

WELL CONSTRUCTION

 0218 WELL DRILL CONSTRUCTOR EXAM FEE 0219 LICENSE FEE \$
 LANDOWNER'S PERMIT 0220 \$

OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

 0211 WELL CONST START FEE \$ CARD #
 0210 MONITORING WELLS \$ CARD #

OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

 0233 POWER LICENSE FEE (FWWRD) \$
 0231 HYDRO LICENSE FEE (FWWRD) \$
 HYDRO APPLICATION \$

TREASURY OTHER / RDX

FUND _____ TITLE _____

OBJ. CODE _____ VENDOR # _____

DESCRIPTION _____ \$

RECEIPT: 85203

DATED: 11/9/06 BY: L. Pouchette

Application # G-16388

Permit # G-16129

Public Notice Route Slip ... New Application Extension of Time
per Division 315 Rules... (Extensions received on July 1, 2001 or after)

♦ **WRIG...**

Money Received on: 9-30-2011

♦ **Extension Specialist...**

☒ Added to tracking spreadsheet

After fee is receipted and app is added to spreadsheet, route to...

♦ **Jonnine Skaug...**

☒ Publish on Public Notice (initial 30-day comment): Date of notice 11-8-11

☒ Update WRIS Database

☒ In the "PNotice Date" field... Enter the date the Extension Application was published on the Public Notice.

☒ In the "Ext Filed" field... Enter the date the Extension Application was received.

Yes or No:

Return file to Extension Specialist after PN

Jerry G.

NEW APPLICATIONS (GROUND WATER, RESERVOIR, & SURFACE) ROUTE SLIP

RECEIPTING

POST CARD SENT

DATA CENTER

☒ 2-14-05 La
☒ 2-14-2005 HZM
☒ 2-22-03 MW

GROUND WATER YES ☒ NO ☐

ENFORCEMENT YES ☐ NO ☐

WATER RIGHTS SUPPORT ☐

ANITA HUFFMAN 503-986-0815 ☒

CORY ENGEL 503-986-0813 ☐

JERRY GAINES 503-986-0812 ☐

KERRY LEFEVER 503-986-0816 ☐

JEANA EASTMAN 503-986-0859 ☐

A "Standard Reservoir" storing 9.2 acre-feet or more of
Water & has a dam height of 10.0 feet or greater needs to
have a copy of the application & supplemental forms routed to "JOHN FALK"



ATTN: WATER RIGHTS

SUPPORT....>>>> Mark contents of Application File;
Update Powerbuilder with caseworker, etc.;
Route to filing cabinet.



STATE OF OREGON
WATER RESOURCES DEPARTMENT

725 Summer St. N.E. Ste. A

SALEM, OR 97301-4172

(503) 986-0900 / (503) 986-0904 (fax)

RECEIPT # **143841**

INVOICE # _____

RECEIVED FROM: Nor Way Development Co.
BY: _____

APPLICATION G-16388
PERMIT _____
TRANSFER _____

CASH: _____ CHECK: # 10956 OTHER: (IDENTIFY) _____

TOTAL REC'D \$480.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$ _____
OTHER: (IDENTIFY) \$ _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$ _____
0410 RESEARCH FEES \$ _____
0408 MISC REVENUE: (IDENTIFY) \$ _____
TC162 DEPOSIT LIAB. (IDENTIFY) \$ _____
0240 EXTENSION OF TIME \$ _____

WATER RIGHTS:

0201 SURFACE WATER \$ _____ 0202 \$ _____
0203 GROUND WATER \$ _____ 0204 \$ _____
0205 TRANSFER \$ _____

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR \$ _____ 0219 \$ _____
LANDOWNER'S PERMIT 0220 \$ _____

0223 OTHER (IDENTIFY) Protest \$ 480.00

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ _____ CARD# _____
0210 MONITORING WELLS \$ _____ CARD# _____

OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$ _____
0231 HYDRO LICENSE FEE (FW/WRD) \$ _____
HYDRO APPLICATION \$ _____

TREASURY OTHER / RDX

FUND _____ TITLE _____
OBJ. CODE _____ VENDOR# _____
DESCRIPTION _____ \$ _____

RECEIPT: **143841**

DATED 9-19-24 BY: m mills

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

STATE OF OREGON
WATER RESOURCES DEPARTMENT

725 Summer St. N.E. Ste. A

SALEM, OR 97301-4172

(503) 986-0900 / (503) 986-0904 (fax)

RECEIPT # **143841**

INVOICE # _____

RECEIVED FROM: Nor Way Development Co.
BY: _____

APPLICATION G-16388
PERMIT _____
TRANSFER _____

CASH: _____ CHECK: # 10956 OTHER: (IDENTIFY) _____

TOTAL REC'D \$480.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$ _____
OTHER: (IDENTIFY) \$ _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$ _____
0410 RESEARCH FEES \$ _____
0408 MISC REVENUE: (IDENTIFY) \$ _____
TC162 DEPOSIT LIAB. (IDENTIFY) \$ _____
0240 EXTENSION OF TIME \$ _____

WATER RIGHTS:

0201 SURFACE WATER \$ _____ 0202 \$ _____
0203 GROUND WATER \$ _____ 0204 \$ _____
0205 TRANSFER \$ _____

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR \$ _____ 0219 \$ _____
LANDOWNER'S PERMIT 0220 \$ _____

0223 OTHER (IDENTIFY) Protest \$ 480.00

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ _____ CARD# _____
0210 MONITORING WELLS \$ _____ CARD# _____

OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$ _____
0231 HYDRO LICENSE FEE (FW/WRD) \$ _____
HYDRO APPLICATION \$ _____

TREASURY OTHER / RDX

FUND _____ TITLE _____
OBJ. CODE _____ VENDOR# _____
DESCRIPTION _____ \$ _____

RECEIPT: **143841**

DATED 9-19-24 BY: m mills

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

Received by OWRD

SEP 19 2024

STATE OF OREGON
WATER RESOURCES DEPARTMENT
WATER RIGHTS DIVISION

Salem, OR

Before the Director of the Water Resources Department

In the Matter of the Application for an Extension
of Time for Permit G-18720, Water Right
Application G-16388, in the name of Norway
Development

**PROTEST OF NORWAY
DEVELOPMENT COMPANY AND
REQUEST FOR CONTESTED CASE
HEARING**

On August 6, 2024, the Oregon Water Resources Department ("OWRD") issued a Proposed Final Order (the "PFO"), proposing to approve Norway Development Company's Application for an Extension of Time for Permit G-18720, with conditions. The PFO is attached as Exhibit A. Pursuant to OAR 690-315-0060(1), Norway Development Company ("Norway") protests the PFO, in part, and requests a contested case hearing. Specifically, Norway protests Finding of Fact No. 16, and Condition No. 1 (the annual water use reporting condition).

1. Protestant's Name, Address, and Telephone Number

Norway Development Company
Attn: Carl Coffman
PO Box 387
Oregon City, Oregon 97405

Orders, notices, and other correspondence concerning this matter should be sent to legal counsel representing Norway in this matter as follows:

Sarah Liljefelt
Dunn Carney, LLP
851 SW Sixth Ave, Suite 1500
Portland, Oregon 97204
Email: SLiljefelt@dunnearney.com
Phone: 503-306-5321

2. Protestant's Interest in the PFO

Norway is the owner of record for Permit G-18720 and the applicant for the Application for an Extension of Time that is the subject of the PFO.

///

///

3. Adversely Affected or Aggrieved

Norway is adversely affected and aggrieved by the PFO because the errors discussed in the next section place undue additional burdens on Norway that are not warranted after correction of such errors.

4. Description of Error or Deficiency

PFO Finding of Fact No. 16 confuses Wells 7 and 8, and it is Norway's understanding that OWRD intended to reference Well 7 rather than Well 8. However, even if the well reference number is corrected, Norway provided information to OWRD that it has not used water at a rate higher than authorized in Permit G-18720. This protest is being filed to allow OWRD to consider the information already submitted by Norway, and additional information that may be needed from Norway to confirm Norway has not exceeded the rate authorized in Permit G-18720.

First, the only wells used by Norway under Permit G-18720 are Wells 5, 7, and 8.

Second, Norway's application states that the wells are not pumped at their full capacity, nor simultaneously. Well 5 only serves a single home, and Wells 7 and 8 are pumped alternately, never simultaneously.

Third, Norway did not understand the information requested in the Application for an Extension of Time in Chart D. Thus, rather than provide information regarding the highest rate of water use, Norway mistakenly reported the well capacities provided by its well driller. Norway's rate of water use is restricted by the size of its pumps, the vertical lift from the wells to the water tanks, and other similar factors. As related to Well 7, which is the subject of Finding of Fact No. 16, Norway already provided information to OWRD that its max rate of pumping is limited to 29 gallons per minute, not 60 gallons per minute.

Since Norway has not exceeded the rate authorized by Permit G-18720, Condition No. 1 (the annual water use reporting condition) is not warranted under the circumstances. ORS 183.482(8)(b) and (c). OWRD should omit Condition No. 1 when issuing the final order approving the Application for an Extension of Time.

5. Protest Filing Requirements

This Protest is timely filed. The applicant or any other person adversely affected or aggrieved by the PFO may submit a written protest within 45 days from the date of publication of the PFO. OAR 690-315-0060(1). The PFO was issued and published on August 6, 2024, and the PFO additionally states that any protest must be received by OWRD by September 20, 2024. The protest fee is submitted in conjunction with this protest.

///

///

Received by OWRD

SEP 19 2024

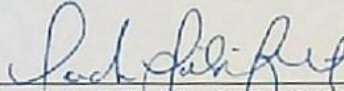
Salem, OR

6. Conclusion

For the reasons set forth above, OWRD should reconsider Condition No. 1 (the annual water use reporting condition), and omit Condition No. 1 when issuing the final order approving the Application for an Extension of Time. Norway requests a contested case hearing, and reserves all rights to present additional evidence.

DATED: September 18, 2024

Respectfully submitted,



Sarah R. Liljefelt, OSB 104396

Dunn Carney, LLP

851 SW Sixth Ave, Suite 1500

Portland, Oregon 97204

Email: SLiljefelt@dunncarney.com

Phone: 503-3-06-5321

Of Attorneys for Norway Development Company

Received by OWRD

SEP 19 2024

Salem, OR

Oregon Water Resources Department
Water Right Services Division

Application for Extension of Time

In the Matter of the Application for an Extension of Time	)	PROPOSED
for Permit G-18720, Water Right Application G-16388, in	)	FINAL
the name of Norway Development	)	ORDER

Permit Information

Application:	G-16388
Permit:	G-18720
Basin:	16 – Umpqua / Watermaster District 15
Date of Priority:	February 14, 2005
Source of Water:	eight wells in Davis Creek Basin
Purpose or Use:	domestic expanded for 111 homes acres
Maximum Rate:	0.084 cubic foot per second (cfs)

*Please read this Proposed Final Order in its entirety as it contains
additional conditions not included in the original permit.*

In Summary, the Department proposes to:

- Grant an extension of time to complete construction of the water system from October 1, 2023, to October 1, 2033.
- Grant an extension of time to apply water to full beneficial use from October 1, 2023, to October 1, 2033¹.
- Make the extension subject to certain conditions set forth below.

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

Received by OWRD

SEP 19 2024

Salem, OR

¹Pursuant to ORS 537.630(5), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and a new or revised claim of beneficial use as deemed appropriate by the Department.

ACRONYM QUICK REFERENCE

Application - Application for Extension of Time
Department - Oregon Department of Water Resources
FOF - Finding of Fact
PTO - Proposed Final Order
Well 1 - DOUG 53786
Well 2 - DOUG 53842
Well 3 - DOUG 621
Well 4 - DOUG 53788
Well 5 - DOUG 53992
Well 6 - DOUG 54326
Well 7 - DOUG 55223/58229
Well 8 - DOUG 58228
cfs - cubic foot per second

AUTHORITY

Generally, see ORS 537.630 and OAR Chapter 690 Division 315.

ORS 537.630(2) provides in pertinent part that the Oregon Water Resources Department (Department) for good cause shown shall order and allow an extension of time within which irrigation or other works shall be completed or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefor; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0040 provides that in order to approve an application for an extension of time to complete construction or apply water to full beneficial use, the Department shall make the findings in OAR 690-315-0040(1) including a finding that there is "good cause" to approve the extension. OAR 690-315-0040(2)-(4) contains the factors that the Department must consider to make findings that support a "good cause" determination.

OAR 690-315-0050(5) states that extension orders may include, but are not limited to, any condition or provision needed to: ensure future diligence; mitigate the effects of the subsequent development on competing demands on the resource; and periodically document the continued need for the permit.

OAR 690-315-0050(6) requires the Department, for extensions exceeding five years, to establish checkpoints to determine if diligence is being exercised in the development and perfection of the water use permit. Intervals between checkpoints will not exceed five year periods.

FINDINGS OF FACT

1. On November 30, 2006, Permit G-16129 was issued by the Department. The permit authorizes the use of up to 0.084 cfs of water from six wells in Davis Creek Basin for domestic expanded for 111 homes acres. The permit specified completion of construction and complete application of water was to be made on or before October 11, 2011.
2. Two prior permit extensions have been granted for Permit G-16129. The most recent extension request resulted in the completion dates for construction and full application of water being extended from October 1, 2021, to October 1, 2023.
3. On January 26, 2022, the Department approved Permit Amendment T-13669 (Special Order Volume 122, Page 377) authorizing additional points of appropriation under Permit G-16129 (modified by Permit Amendment T-13669). Superseding Permit G-18720 was issued by the Department on January 26, 2022, to reflect the changes.
4. On April 14, 2023, the permit holder, Carl Coffman, president of Norway Development, submitted an "Application for Extension of Time" (Application) to the Department, requesting both the time to complete construction of the water system and the time to apply water to full beneficial use under the terms and conditions of Permit G-18720 be extended from October 1, 2023, to October 1, 2033.
5. On April 25, 2023, notification of the Application for Permit G-18720 was published in the Department's Public Notice. No public comments were received regarding the Application.

Review Criteria [OAR 690-315-0040]

In order to approve an Application for an Extension of Time to complete construction and/or apply water to full beneficial use pursuant to ORS 537.230 or 537.630, or to begin construction, pursuant to ORS 537.248, the Department must make the findings in OAR 690-315-0040(1)(a) -- (d).

Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

6. On April 14, 2023, the Department received a completed Application and the fee specified in ORS 536.050 from the permit holder.

Start of Construction [OAR 690-315-0040(1)(b) and 690-315-0040(5)]

7. Construction of the wells began prior to permit issuance.
8. According to the well log received by the Department on June 21, 1991, construction of DOUG 621 (Well 3) May 21, 1991.
9. According to the well log received by the Department on October 1, 2004, construction of DOUG 53786 (Well 1) September 15, 2004.

10. According to the well log received by the Department on May 24, 2005, construction of DOUG 53788 (Well 4) September 20, 2004.
11. According to the well log received by the Department on October 25, 2004, construction of DOUG 53842 (Well 2) September 23, 2004.
12. According to the well log received by the Department on June 16, 2005, construction of DOUG 53992 (Well 5) May 12, 2005.
13. According to the well log received by the Department on June 18, 2005, construction of DOUG 54326 (Well 6) October 13, 2005.

The Department has determined that the prosecution of the construction of the well began prior to October 1, 2011.

Good Cause [OAR 690-315-0040(1)(d)]

The Department must find that there is "good cause" to approve the extension. In making a "good cause" finding, the Department shall consider the requirements set forth under OAR 690-315-0040(2).

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

In order to make a finding of "good cause" to approve the extension, the Department shall consider whether the applicant has demonstrated "reasonable diligence" in previous performance under the permit. OAR 690-315-0040(2)(a). In determining "reasonable diligence", the Department shall consider, but is not limited to, the following factors: a) The amount of construction completed within the time allowed in the permit or previous extension; b) The amount of beneficial use made of the water during the permit or previous extension time limits; c) Water right holder conformance with the permit or previous extension conditions; and d) Financial investments made toward developing the beneficial use of water.

Amount of Construction [OAR 690-315-0040(3)(a)]

The amount of construction completed within the time allowed in the previous extension.²

14. During the most recent extension period, being from October 1, October 1, 2021, to October 1, October 1, 2023, the Application states DOUG 58228 (Well 8) was connected to the distribution system, and replace the control system.³

The Application provides evidence of progress of physical work made towards completion of the water system, enough to qualify as the minimum necessary for the Department to find good cause and reasonable diligence towards complete application of water to a beneficial use.

² "Actual Construction" is defined in OAR 690-315-0020(3)(d)(A) and (B) as physical work performed toward completion of the water system which demonstrates the water right permit holder's good faith and intention to complete the project with reasonable diligence. Actual construction does not include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, surveying, clearing land or planting crops.

³ The previous Application for Extension of Time submitted on April 12, 2021, asserted that water was used from Well 8 prior to issuance of the previous extension of time.

Compliance with Conditions [OAR 690-315-0040(3)(c)]

The water right permit holder's conformance with the permit conditions.

15. The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

The Department has determined that the permit holder has demonstrated compliance with permit conditions as required by Permit G-18720.

Beneficial Use of Water [OAR 690-315-0040(3)(b)]

The amount of beneficial use made of the water during the previous extension conditions.

16. A maximum rate of 0.13 cfs (60 gallons per minute) from Well 8, and 0.03 cfs (14.8 gallons per minute) from DOUG 55223 (Well 7) of water has been appropriated for domestic expanded use for 29 households. The use of water from Well 8 exceeds the amount of water authorized for use under this permit. The authorized amount of water for irrigation use is 0.084 cfs (37.7 gallons per minute).
17. Delay of full beneficial use of water under Permit G-18720 was due, in part, to insufficient yield of water from the permitted well. The permit holder needs more time in which to gain approval for the construction of an additional point of appropriation to obtain the full quantity of water allowed under the permit.

Beneficial use of water has been demonstrated under this permit as all permit conditions were satisfied by October 1, 2023.

Financial Investments to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b),(3)(d),(4)(d)]

18. An approximate total of \$954,707 has been invested. The costs included items associated with repair and maintenance costs of a system, which are not "actual construction" under this permit and therefore are not counted towards development, as well as capping failed wells, which is not a requirement under the permit, and therefore not counted towards development. After deducting these costs, the approximate total investment for "actual construction" to date is approximately \$850,264 which is about 78 percent of the total projected cost for complete development of this project. An estimated investment of \$246,000 is needed to complete this project, which includes connection of the distribution system to the remaining properties.

The Department has determined that the permit holder had made an investment, which provides evidence of good cause and reasonable diligence towards the complete application of water to a beneficial use.

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Application provides evidence of progress towards completion of the water system; a financial investment has been made; the permit holder has not demonstrated compliance with all

permit conditions, and; beneficial use has not been demonstrated. The Department has determined the applicant has demonstrated the minimum necessary for the Department to find reasonable diligence towards complete application of water to a beneficial use.

The Market and Present Demands for Water [OAR 690-315-0040(4)(a-f)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

- (a) The amount of water available to satisfy other affected water rights and scenic waterway flows;
- (b) Special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d);
- (c) The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife;
- (d) Economic investment in the project to date;
- (e) Other economic interests dependent on completion of the project; and
- (f) Other factors relevant to the determination of the market and present demands for water and power.

OAR 690-315-0040(4)(a)

The amount of water available to satisfy other affected water rights and scenic waterway flows.

19. A review of the amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit G-18720; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined when an Application for a new water right is submitted.

OAR 690-315-0040(4)(b)

Special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d).

20. The points of appropriation for Permit G-18720, located within the Davis Creek Basin, are not located within a limited or critical groundwater area.
21. Davis Creek is not located within or above any state or federal scenic waterway.
22. The points of appropriation are not in an area listed by the Department of Environmental Quality as a water quality limited stream.

OAR 690-315-0040(4)(c)

The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife.

23. Davis Creek is located within an area ranked "low" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife.

OAR 690-315-0040(4)(d)

Economic interests dependent on completion of the project.

24. An approximate total of \$850,264 has been invested in the project.

OAR 690-315-0040(4)(e)

Other economic interests dependent on completion of the project.

25. Other economic interests identified in the Application include individual homeowners and lot owners who are served under the permit.

OAR 690-315-0040(4)(f)

Other factors relevant to the determination of the market and present demand for water and power.

26. No other factors relevant to the determination of the market and present demand for water and power have been identified.
27. OAR 690-315-0050(5) states that extension orders may include, but are not limited to, any condition or provision needed to: ensure future diligence; mitigate the effects of the subsequent development on competing demands on the resource; and periodically document the continued need for the permit. Based on FOF 16, the Department has determined the need to place an "Annual Water Use Reporting Condition", due to use of a rate of water beyond what is authorized by the permit. This condition is specified under Item 1 of the "Limitations and Conditions" section of this PFO.
28. OAR 690-315-0050(6) requires the Department to place a checkpoint condition on this extension of time in order to ensure diligence is exercised in the development and perfection of the water use permit. A "Checkpoint Condition" is specified under Item 1 of the "Limitations and Conditions" section of this PFO to meet this condition.

Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

29. The use and income from the permitted water development will likely result in reasonable returns upon the investment made to date.

Other Governmental Requirements [OAR 690-315-0040(2)(g)]

30. Delay in the development of this project was not caused by any other governmental requirements.

Unforeseen Events [OAR 690-315-0040(2)(h)]

31. The Application identifies the recession of 2008 and poor groundwater production as unforeseen events which delayed the development under the permit.

Denial of the Extension Will Result in Undue Hardship [OAR 690-315-0040(2)(i)]

32. A denial of the extension would result in undue hardship, and that there are no other reasonable alternatives exist for meeting water use needs.

Good Faith of the Appropriator [OAR 690-315-0040(2)(e)]

33. The Application provides evidence of good faith of the appropriator under Permit G-18720.

Based on FOF 7 through 13, 15, 18, and 24, the Department has determined that the applicant has shown good faith and reasonable diligence.

Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

34. As of April 14, 2023, the remaining work to be completed consists of completing construction of the water system, meeting all permit and extension of time conditions, which include submittal of annual water use reports and extension of time progress reports; and applying water to full beneficial use.

Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2033, to complete construction of the water system and to accomplish the application of water to beneficial use under the terms and conditions of Permit G-18720 is both reasonable and necessary.

Good Cause [OAR 690-315-0040(1)(d)]

The Department must find that there is "good cause" to approve the extension. In making a "good cause" finding, the Department shall consider the requirements set forth under OAR 690-315-0040(2).

The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which

the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to complete construction and apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

LIMITATIONS AND CONDITIONS

1. OAR 690-315-0050(5) provides for extension orders to include, but are not limited to, any condition or provision needed to ensure future diligence, and/or mitigate the effects of the subsequent development on competing demands on the resource. Based on Findings of Facts 16, the Department determined the need to place a "Annual Water Use Reporting Condition" on this extension of time in order to mitigate subsequent development under this permit. This condition, specified under Item 1 of the "Conditions" section of this PFO, was determined to be necessary due to use of a rate of water beyond what is authorized by the permit.
2. OAR 690-315-0050(6) requires a checkpoint condition on this extension of time in order to ensure diligence is exercised in the development and perfection of the water use permit. A "Checkpoint Condition" is specified under Item 2 of the "Limitations and Conditions" section of this PFO to meet this condition.

CONCLUSIONS OF LAW

1. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
2. The applicant has complied with the construction timeline requirements to begin construction as required by ORS 537.630, OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
3. Based on Finding of Facts 5, through 33, completion of construction and full application of water to beneficial use can be accomplished by October 1, 2033, as required by OAR 690-315-0040(1)(c).
4. The applicant can complete the project within the time period requested for the extension on the project.
5. The applicant has demonstrated good cause for the extension, but the extension must be conditioned to ensure the appropriation of water under this permit does not exceed the maximum authorized rate under this permit.; OAR 690-315-0050(5).
6. For extensions exceeding five years, the Department shall establish progress checkpoints to determine if diligence is being exercised in the development and perfection of the water use permit. Intervals between progress check points will not exceed five years periods, as required by OAR 690-315-0050(6).

PROPOSED ORDER

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to complete construction of the water system under Permit G-18720 from October 1, 2023, to October 1, 2033.

Extend the time to apply water to beneficial use under Permit G-18720 October 1, 2023, to October 1, 2033.

Subject to the following conditions:

LIMITATIONS AND CONDITIONS

1. Annual Water Use Reporting Condition

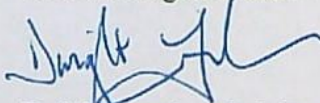
The permittee shall keep a complete record of the volume of water used each month, and shall submit an annual report which includes the recorded water-use measurements to the Department annually, or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

2. Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by ~~October 1, 2028, and 2032.~~ *A form will be enclosed with your Final Order.*

- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

DATED: August 6, 2024


Dwight French, Administrator,
Water Right Services Division

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Received by OWRD
SEP 19 2024
Salem, OR

Protests

Pursuant to OAR 690-315-0060(1), the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. Protests must be received by the Water Resources Department no later than September 20, 2024, at this address: Oregon Water Resources Department, Water Right Services Division, 725 Summer St NE, Suite A, Salem, OR 97301-1266. Protests may not be submitted by electronic mail. OAR 690-002-0025(3).

Protests must be in writing and include all of the following:

- The name, address, and telephone number of the protestant
- A detailed description of the protestant's interest in the proposed final order, and, if the protestant claims to represent the public interest, a precise statement of the public interest represented
- A detailed description of how the action proposed in the proposed final order would impair or be detrimental to the protestant's interest
- A detailed description of how the proposed final order is in error or deficient, and how to correct the alleged error or deficiency
- If the applicant protests, a statement of whether a hearing is requested
- Citation of legal authority supporting the protestant, if known
- Proof of service of the protest on the water right permit holder, if protestant is other than the water right permit holder, and
- If you are the applicant, the protest fee of \$480 required by ORS 536.050; and
- If you are not the applicant, the protest fee of \$950 required by ORS 536.050.

Within 60 days after the close of the period for requesting a contested case hearing, the Director shall either issue a final order on the extension request, or schedule a contested case hearing if a protest has been submitted, and, upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or, the applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests. The hearing will be conducted as provided in Oregon Revised Statutes (ORS) Chapter 183, and Oregon Administrative Rules (OAR) 137-003-0501 to 137-003-0700.

If the applicant does not request a hearing within 30 days after the close of the protest period, or if the request for a hearing is withdrawn, or the Department or the administrative law judge is notified that the protestant will not appear, or the protestant fails to appear, at a scheduled hearing, the Director may issue a Final Order by default. If the Director issues a Final Order by default, the Department designates the relevant portions of its files on this matter, including all materials submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default.

A party may be represented by an attorney at the hearing. Legal aid organizations may be able to assist a party with limited financial resources. Generally, partnerships, corporations, associations, governmental subdivisions or public or private organizations are represented by an attorney. However, consistent with OAR 690-002-0020 and OAR 137-003-0555, an agency representative may represent a partnership, corporation, association, governmental subdivision or public or

SEP 19 2024

Salem, OR

private organization if the Department determines that appearance of a person by an authorized representative will not hinder the orderly and timely development of the record in this case.

Notice Regarding Servicemembers: Active-duty service members have a right to stay proceedings under the federal Servicemembers Civil Relief Act. For more information contact the Oregon State Bar at 800-452-8260, the Oregon Military Department at 800-452-8260, or the nearest United States Armed Forces Legal Assistance Office through <http://legalassistance.law.af.mil>.

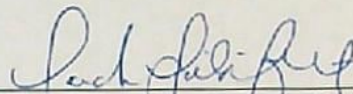
-
- If you have questions about statements contained in this document, please contact Jeffrey D. Pierce at 503- 979-3213.
 - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Will Davidson at 503-507-2749.
 - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0900.
 - Address any correspondence to : Water Right Services Division
725 Summer St NE, Suite A
Salem, OR 97301-1266
-
- Fax: 503-986-0901

CERTIFICATE OF SERVICE

I hereby certify that on September 18, 2024 I caused the foregoing **Protest of Norway Development Company and Request for Contested Case Hearing** to be served by **FedEx Priority Overnight** to the following address:

Director Ivan Gall
Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301

DATED: September 18, 2024



Sarah R. Liljefelt, OSB 104396
Of Attorneys for Norway Development Company

Received by OWRD
SEP 19 2024
Salem, OR



Received by OWRD

SEP 19 2024

Salem, OR

Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Norway Development Co.
P.O. Box 387, Oregon City OR 97405

Transaction Type: Protest

Fees Received: \$ 480.00

☐ Cash

☒ Check;

Check No. 10956

Name(s) on Check: Same as above

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.

If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.

If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,

OWRD Customer Service Staff

Submission received by: Cone Lovinen
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (i.e., the application or other document).
- Date-stamp all pages. (NOTE: Do not stamp check.)
- Give this original Submission Receipt to the applicant.
- Record Submission Receipt Information on the "RECEIVED OVER THE COUNTER" log sheet.
- Fold and put one copy of the Submission Receipt with check/cash into the Safe slot. Place the other copy of the Submission Receipt with submission (application/other document) in the top drawer of filing cabinet.



Received by OWRD

SEP 19 2024

Salem, OR

Date Received (Date Stamp Here)

OWRD Over-the-Counter Submission Receipt

Applicant Name(s) & Address: Norway Development Co.
PO Box 387, Oregon City OR 97405

Transaction Type: Protest

Fees Received: \$ 480.00

☐ Cash

☒ Check;

Check No. 10956

Name(s) on Check: Same as above

Thank you for your submission. Oregon Water Resources Department (Department) staff will review your submittal as soon as possible.

If your submission is determined to be complete, you will receive a receipt for the fees paid and an acknowledgement letter stating your submittal is complete.

If determined to be incomplete, your submission and the accompanying fees will be returned with an explanation of deficiencies that must be addressed in order for the submittal to be accepted.

If you have any questions, please feel free to contact the Department's Customer Service staff at 503-986-0801 or 503-986-0810.

Sincerely,

OWRD Customer Service Staff

Submission received by: Corie Lowman
(Name of OWRD staff)

Instructions for OWRD staff:

- Complete this Submission Receipt and make two (2) copies. Place one copy with the check/cash; and place the other copy with the submission (i.e., the application or other document).
- Date-stamp all pages. (NOTE: Do not stamp check.)
- Give this original Submission Receipt to the applicant.
- Record Submission Receipt Information on the "RECEIVED OVER THE COUNTER" log sheet.
- Fold and put one copy of the Submission Receipt with check/cash into the Safe slot. Place the other copy of the Submission Receipt with submission (application/other document) in the top drawer of filing cabinet.

Mailing List for Extension PFO Copies

PFO Date: August 6, 2024

Copies Mailed

Application: G-16388

By: TM

Permit: G-18720

On: 8.6.2024

Original mailed to Applicant:

Norway Development
P.O. Box 387
Oregon City, OR 97045

Copies sent to:

1. WRD - App. File G-16388/ Permit G-18720
2. Agent or CWRE representing the Permit Holder

Fee paid as specified under ORS 536.050 to receive copy:

3. None

Receiving via e-mail (10 AM Tuesday of signature date)
(DONE BY EXTENSION SPECIALIST)

4. WRD - Watermaster District 15, Susan Douthit

CASEWORKER: JDP

Oregon Water Resources Department
Water Right Services Division

Application for Extension of Time

In the Matter of the Application for an Extension of Time	)	PROPOSED
for Permit G-18720, Water Right Application G-16388, in	)	FINAL
the name of Norway Development	)	ORDER

Permit Information

Application:	G-16388
Permit:	G-18720
Basin:	16 – Umpqua / Watermaster District 15
Date of Priority:	February 14, 2005
Source of Water:	eight wells in Davis Creek Basin
Purpose or Use:	domestic expanded for 111 homes acres
Maximum Rate:	0.084 cubic foot per second (cfs)

***Please read this Proposed Final Order in its entirety as it contains
additional conditions not included in the original permit.***

In Summary, the Department proposes to:

- Grant an extension of time to complete construction of the water system from October 1, 2023, to October 1, 2033.
- Grant an extension of time to apply water to full beneficial use from October 1, 2023, to October 1, 2033¹.
- Make the extension subject to certain conditions set forth below.

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

¹Pursuant to ORS 537.630(5), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and a new or revised claim of beneficial use as deemed appropriate by the Department.

ACRONYM QUICK REFERENCE

Application – Application for Extension of Time
Department – Oregon Department of Water Resources
FOF – Finding of Fact
PFO – Proposed Final Order
Well 1 – DOUG 53786
Well 2 – DOUG 53842
Well 3 – DOUG 621
Well 4 – DOUG 53788
Well 5 – DOUG 53992
Well 6 – DOUG 54326
Well 7 – DOUG 55223/58229
Well 8 – DOUG 58228
cfs - cubic foot per second

AUTHORITY

Generally, see ORS 537.630 and OAR Chapter 690 Division 315.

ORS 537.630(2) provides in pertinent part that the Oregon Water Resources Department (Department) for good cause shown shall order and allow an extension of time within which irrigation or other works shall be completed or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefor; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0040 provides that in order to approve an application for an extension of time to complete construction or apply water to full beneficial use, the Department shall make the findings in OAR 690-315-0040(1) including a finding that there is “good cause” to approve the extension. OAR 690-315-0040(2)-(4) contains the factors that the Department must consider to make findings that support a “good cause” determination.

OAR 690-315-0050(5) states that extension orders may include, but are not limited to, any condition or provision needed to: ensure future diligence; mitigate the effects of the subsequent development on competing demands on the resource; and periodically document the continued need for the permit.

OAR 690-315-0050(6) requires the Department, for extensions exceeding five years, to establish checkpoints to determine if diligence is being exercised in the development and perfection of the water use permit. Intervals between checkpoints will not exceed five year periods.

FINDINGS OF FACT

1. On November 30, 2006, Permit G-16129 was issued by the Department. The permit authorizes the use of up to 0.084 cfs of water from six wells in Davis Creek Basin for domestic expanded for 111 homes acres. The permit specified completion of construction and complete application of water was to be made on or before October 11, 2011.
2. Two prior permit extensions have been granted for Permit G-16129. The most recent extension request resulted in the completion dates for construction and full application of water being extended from October 1, October 1, 2021, to October 1, October 1, 2023.
3. On January 26, 2022, the Department approved Permit Amendment T-13669 (Special Order Volume 122, Page 377) authorizing additional points of appropriation under Permit G-16129 (modified by Permit Amendment T-13669). Superseding Permit G-18720 was issued by the Department on January 26, 2022, to reflect the changes.
4. On April 14, 2023, the permit holder, Carl Coffman, president of Norway Development, submitted an "Application for Extension of Time" (Application) to the Department, requesting both the time to complete construction of the water system and the time to apply water to full beneficial use under the terms and conditions of Permit G-18720 be extended from October 1, 2023, to October 1, 2033.
5. On April 25, 2023, notification of the Application for Permit G-18720 was published in the Department's Public Notice. No public comments were received regarding the Application.

Review Criteria [OAR 690-315-0040]

In order to approve an Application for an Extension of Time to complete construction and/or apply water to full beneficial use pursuant to ORS 537.230 or 537.630, or to begin construction, pursuant to ORS 537.248, the Department must make the findings in OAR 690-315-0040(1)(a) – (d).

Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

6. On April 14, 2023, the Department received a completed Application and the fee specified in ORS 536.050 from the permit holder.

Start of Construction [OAR 690-315-0040(1)(b) and 690-315-0040(5)]

7. Construction of the wells began prior to permit issuance.
8. According to the well log received by the Department on June 21, 1991, construction of DOUG 621 (Well 3) May 21, 1991.
9. According to the well log received by the Department on October 1, 2004, construction of DOUG 53786 (Well 1) September 15, 2004.

10. According to the well log received by the Department on May 24, 2005, construction of DOUG 53788 (Well 4) September 20, 2004.
11. According to the well log received by the Department on October 25, 2004, construction of DOUG 53842 (Well 2) September 23, 2004.
12. According to the well log received by the Department on June 16, 2005, construction of DOUG 53992 (Well 5) May 12, 2005.
13. According to the well log received by the Department on June 18, 2005, construction of DOUG 54326 (Well 6) October 13, 2005.

The Department has determined that the prosecution of the construction of the well began prior to October 1, 2011.

Good Cause [OAR 690-315-0040(1)(d)]

The Department must find that there is "good cause" to approve the extension. In making a "good cause" finding, the Department shall consider the requirements set forth under OAR 690-315-0040(2).

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

In order to make a finding of "good cause" to approve the extension, the Department shall consider whether the applicant has demonstrated "reasonable diligence" in previous performance under the permit. OAR 690-315-0040(2)(a). In determining "reasonable diligence", the Department shall consider, but is not limited to, the following factors: a) The amount of construction completed within the time allowed in the permit or previous extension; b) The amount of beneficial use made of the water during the permit or previous extension time limits; c) Water right holder conformance with the permit or previous extension conditions; and d) Financial investments made toward developing the beneficial use of water.

Amount of Construction [OAR 690-315-0040(3)(a)]

The amount of construction completed within the time allowed in the previous extension.²

14. During the most recent extension period, being from October 1, October 1, 2021, to October 1, October 1, 2023, the Application states DOUG 58228 (Well 8) was connected to the distribution system, and replace the control system.³

The Application provides evidence of progress of physical work made towards completion of the water system, enough to qualify as the minimum necessary for the Department to find good cause and reasonable diligence towards complete application of water to a beneficial use.

² "Actual Construction" is defined in OAR 690-315-0020(3)(d)(A) and (B) as physical work performed toward completion of the water system which demonstrates the water right permit holder's good faith and intention to complete the project with reasonable diligence. Actual construction does not include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, surveying, clearing land or planting crops.

³ The previous Application for Extension of Time submitted on April 12, 2021, asserted that water was used from Well 8 prior to issuance of the previous extension of time.

Compliance with Conditions [OAR 690-315-0040(3)(c)]

The water right permit holder's conformance with the permit conditions.

15. The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

The Department has determined that the permit holder has demonstrated compliance with permit conditions as required by Permit G-18720.

Beneficial Use of Water [OAR 690-315-0040(3)(b)]

The amount of beneficial use made of the water during the previous extension conditions.

16. A maximum rate of 0.13 cfs (60 gallons per minute) from Well 8, and 0.03 cfs (14.8 gallons per minute) from DOUG 55223 (Well 7) of water has been appropriated for domestic expanded use for 29 households. The use of water from Well 8 exceeds the amount of water authorized for use under this permit. The authorized amount of water for irrigation use is 0.084 cfs (37.7 gallons per minute).
17. Delay of full beneficial use of water under Permit G-18720 was due, in part, to insufficient yield of water from the permitted well. The permit holder needs more time in which to gain approval for the construction of an additional point of appropriation to obtain the full quantity of water allowed under the permit.

Beneficial use of water has been demonstrated under this permit as all permit conditions were satisfied by October 1, 2023.

Financial Investments to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b),(3)(d),(4)(d)]

18. An approximate total of \$954,707 has been invested. The costs included items associated with repair and maintenance costs of a system, which are not "actual construction" under this permit and therefore are not counted towards development, as well as capping failed wells, which is not a requirement under the permit, and therefore not counted towards development. After deducting these costs, the approximate total investment for "actual construction" to date is approximately \$850,264 which is about 78 percent of the total projected cost for complete development of this project. An estimated investment of \$246,000 is needed to complete this project, which includes connection of the distribution system to the remaining properties.

The Department has determined that the permit holder had made an investment, which provides evidence of good cause and reasonable diligence towards the complete application of water to a beneficial use.

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Application provides evidence of progress towards completion of the water system; a financial investment has been made; the permit holder has not demonstrated compliance with all

permit conditions, and; beneficial use has not been demonstrated. The Department has determined the applicant has demonstrated the minimum necessary for the Department to find reasonable diligence towards complete application of water to a beneficial use.

The Market and Present Demands for Water [OAR 690-315-0040(4)(a-f)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

- *(a) The amount of water available to satisfy other affected water rights and scenic waterway flows;*
- *(b) Special water use designations established since permit issuance, including but not limited to state scenic waterways; federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d);*
- *(c) The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife;*
- *(d) Economic investment in the project to date;*
- *(e) Other economic interests dependent on completion of the project; and*
- *(f) Other factors relevant to the determination of the market and present demands for water and power.*

OAR 690-315-0040(4)(a)

The amount of water available to satisfy other affected water rights and scenic waterway flows.

19. A review of the amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit G-18720; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined when an Application for a new water right is submitted.

OAR 690-315-0040(4)(b)

Special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d).

20. The points of appropriation for Permit G-18720, located within the Davis Creek Basin, are not located within a limited or critical groundwater area.
21. Davis Creek is not located within or above any state or federal scenic waterway.
22. The points of appropriation are not in an area listed by the Department of Environmental Quality as a water quality limited stream.

OAR 690-315-0040(4)(c)

The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife.

23. Davis Creek is located within an area ranked "low" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife.

OAR 690-315-0040(4)(d)

Economic interests dependent on completion of the project.

24. An approximate total of \$850,264 has been invested in the project.

OAR 690-315-0040(4)(e)

Other economic interests dependent on completion of the project.

25. Other economic interests identified in the Application include individual homeowners and lot owners who are served under the permit.

OAR 690-315-0040(4)(f)

Other factors relevant to the determination of the market and present demand for water and power.

26. No other factors relevant to the determination of the market and present demand for water and power have been identified.
27. OAR 690-315-0050(5) states that extension orders may include, but are not limited to, any condition or provision needed to: ensure future diligence; mitigate the effects of the subsequent development on competing demands on the resource; and periodically document the continued need for the permit. Based on FOF 16, the Department has determined the need to place an "Annual Water Use Reporting Condition", due to use of a rate of water beyond what is authorized by the permit. This condition is specified under Item 1 of the "Limitations and Conditions" section of this PFO.
28. OAR 690-315-0050(6) requires the Department to place a checkpoint condition on this extension of time in order to ensure diligence is exercised in the development and perfection of the water use permit. A "Checkpoint Condition" is specified under Item 1 of the "Limitations and Conditions" section of this PFO to meet this condition.

Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

29. The use and income from the permitted water development will likely result in reasonable returns upon the investment made to date.

Other Governmental Requirements [OAR 690-315-0040(2)(g)]

30. Delay in the development of this project was not caused by any other governmental requirements.

Unforeseen Events [OAR 690-315-0040(2)(h)]

31. The Application identifies the recession of 2008 and poor groundwater production as unforeseen events which delayed the development under the permit.

Denial of the Extension Will Result in Undue Hardship [OAR 690-315-0040(2)(i)]

32. A denial of the extension would result in undue hardship, and that there are no other reasonable alternatives exist for meeting water use needs.

Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

33. The Application provides evidence of good faith of the appropriator under Permit G-18720.

Based on FOF 7 through 13, 15, 18, and 24, the Department has determined that the applicant has shown good faith and reasonable diligence.

Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

34. As of April 14, 2023, the remaining work to be completed consists of completing construction of the water system, meeting all permit and extension of time conditions, which include submittal of annual water use reports and extension of time progress reports; and applying water to full beneficial use.

Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2033, to complete construction of the water system and to accomplish the application of water to beneficial use under the terms and conditions of Permit G-18720 is both reasonable and necessary.

Good Cause [OAR 690-315-0040(1)(d)]

The Department must find that there is "good cause" to approve the extension. In making a "good cause" finding, the Department shall consider the requirements set forth under OAR 690-315-0040(2).

The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which

the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to complete construction and apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

LIMITATIONS AND CONDITIONS

1. OAR 690-315-0050(5) provides for extension orders to include, but are not limited to, any condition or provision needed to ensure future diligence, and/or mitigate the effects of the subsequent development on competing demands on the resource. Based on Findings of Facts 16, the Department determined the need to place a "Annual Water Use Reporting Condition" on this extension of time in order to mitigate subsequent development under this permit. This condition, specified under Item 1 of the "Conditions" section of this PFO, was determined to be necessary due to use of a rate of water beyond what is authorized by the permit.
2. OAR 690-315-0050(6) requires a checkpoint condition on this extension of time in order to ensure diligence is exercised in the development and perfection of the water use permit. A "Checkpoint Condition" is specified under Item 2 of the "Limitations and Conditions" section of this PFO to meet this condition.

CONCLUSIONS OF LAW

1. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
2. The applicant has complied with the construction timeline requirements to begin construction as required by ORS 537.630, OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
3. Based on Finding of Facts 5, through 33, completion of construction and full application of water to beneficial use can be accomplished by October 1, 2033, as required by OAR 690-315-0040(1)(c).
4. The applicant can complete the project within the time period requested for the extension on the project.
5. The applicant has demonstrated good cause for the extension, but the extension must be conditioned to ensure the appropriation of water under this permit does not exceed the maximum authorized rate under this permit.; OAR 690-315-0050(5).
6. For extensions exceeding five years, the Department shall establish progress checkpoints to determine if diligence is being exercised in the development and perfection of the water use permit. Intervals between progress check points will not exceed five years periods, as required by OAR 690-315-0050(6).

PROPOSED ORDER

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to complete construction of the water system under Permit G-18720 from October 1, 2023, to October 1, 2033.

Extend the time to apply water to beneficial use under Permit G-18720 October 1, 2023, to October 1, 2033.

Subject to the following conditions:

LIMITATIONS AND CONDITIONS

1. **Annual Water Use Reporting Condition**

The permittee shall keep a complete record of the volume of water used each month, and shall submit an annual report which includes the recorded water-use measurements to the Department annually, or more frequently as may be required by the Director. Further, the Director may require the permittee to report general water-use information, including the place and nature of use of water under the permit.

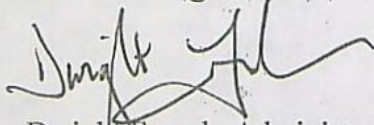
2. **Checkpoint Condition**

The permit holder must submit a completed Progress Report Form to the Department by **October 1, 2028, and 2032. A form will be enclosed with your Final Order.**

(a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;

(b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

DATED: August 6, 2024



Dwight French, Administrator,
Water Right Services Division

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Protests

Pursuant to OAR 690-315-0060(1), the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. Protests must be received by the Water Resources Department no later than **September 20, 2024**, at this address: Oregon Water Resources Department, Water Right Services Division, 725 Summer St NE, Suite A, Salem, OR 97301-1266. Protests may not be submitted by electronic mail. OAR 690-002-0025(3).

Protests must be in writing and include all of the following:

- The name, address, and telephone number of the protestant
- A detailed description of the protestant's interest in the proposed final order, and, if the protestant claims to represent the public interest, a precise statement of the public interest represented
- A detailed description of how the action proposed in the proposed final order would impair or be detrimental to the protestant's interest
- A detailed description of how the proposed final order is in error or deficient, and how to correct the alleged error or deficiency
- If the applicant protests, a statement of whether a hearing is requested
- Citation of legal authority supporting the protestant, if known
- Proof of service of the protest on the water right permit holder, if protestant is other than the water right permit holder, and
- If you are the applicant, the protest fee of \$480 required by ORS 536.050; and
- If you are not the applicant, the protest fee of \$950 required by ORS 536.050.

Within 60 days after the close of the period for requesting a contested case hearing, the Director shall either issue a final order on the extension request, or schedule a contested case hearing if a protest has been submitted, and, upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or, the applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests. The hearing will be conducted as provided in Oregon Revised Statutes (ORS) Chapter 183, and Oregon Administrative Rules (OAR) 137-003-0501 to 137-003-0700.

If the applicant does not request a hearing within 30 days after the close of the protest period, or if the request for a hearing is withdrawn, or the Department or the administrative law judge is notified that the protestant will not appear, or the protestant fails to appear, at a scheduled hearing, the Director may issue a Final Order by default. If the Director issues a Final Order by default, the Department designates the relevant portions of its files on this matter, including all materials submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default.

A party may be represented by an attorney at the hearing. Legal aid organizations may be able to assist a party with limited financial resources. Generally, partnerships, corporations, associations, governmental subdivisions or public or private organizations are represented by an attorney. However, consistent with OAR 690-002-0020 and OAR 137-003-0555, an agency representative may represent a partnership, corporation, association, governmental subdivision or public or

private organization if the Department determines that appearance of a person by an authorized representative will not hinder the orderly and timely development of the record in this case.

Notice Regarding Servicemembers: Active-duty service members have a right to stay proceedings under the federal Servicemembers Civil Relief Act. For more information contact the Oregon State Bar at 800-452-8260, the Oregon Military Department at 800-452-8260, or the nearest United States Armed Forces Legal Assistance Office through <http://legalassistance.law.af.mil>.

-
- If you have questions about statements contained in this document, please contact Jeffrey D. Pierceall at 503-979-3213.
 - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Will Davidson at 503-507-2749.
 - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0900.
 - Address any correspondence to : Water Right Services Division
725 Summer St NE, Suite A
Salem, OR 97301-1266
Fax: 503-986-0901
-

Application: G-16388

Permit: G-16129

Public Notice Route Slip ... New Application Extension of Time
per Division 315 Rules... (Extensions received on July 1, 2001 or after)

Applicant/Permit
Holder(s)

Norway Development, LLC

Proposed Completion Date: 10-1-2033

☒ WRIG...Money Receipted on: 4-14-2023

☐ Extension Specialist ...

☐ Added to tracking spreadsheet

After fee is receipted and app is added to spreadsheet, route to...

☒ Kyle
☒ Tonya Miller...

☒ Recent Assignment (Check WRIS for Update)

☒ Publish on Public Notice (initial 30-day comment): Date of
notice APR 25 2023

☒ Update WRIS Database

☒ In the "PNotice Date" field... Enter the date the Extension Application
was published on the Public Notice.

☒ In the "Ext Filed" field... Enter the date the Extension Application was
received.

☒ Yes or ☐ No: Return file to Extension Specialist after PN APR 25 2023

NOTES:

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **140513**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: Norway Dev. Inc.
BY: CD

APPLICATION	G-16388
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # X 10916 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$780.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$

OTHER: (IDENTIFY) \$

0243 I/S Lease 0244 Muni Water Mgmt. Plan 0245 Cons. Water

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$

0410 RESEARCH FEES \$

0408 MISC REVENUE: (IDENTIFY) \$

TC162 DEPOSIT LIAB. (IDENTIFY) \$

0240 EXTENSION OF TIME \$780.00

WATER RIGHTS:

0201 SURFACE WATER EXAM FEE 0202 \$

0203 GROUND WATER EXAM FEE 0204 \$

0205 TRANSFER EXAM FEE

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR EXAM FEE 0219 \$

LANDOWNER'S PERMIT 0220 \$

OTHER (IDENTIFY)

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ CARD#

0210 MONITORING WELLS \$ CARD#

OTHER (IDENTIFY)

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$

0231 HYDRO LICENSE FEE (FW/WRD) \$

HYDRO APPLICATION \$

TREASURY OTHER / RDX

FUND TITLE

OBJ. CODE VENDOR #

DESCRIPTION \$

RECEIPT: **140513**

DATED: 4/14/23 BY: Loi D. Moore



Oregon
Kate Brown, Governor

Water Resources Department

725 Summer St NE, Suite A

Salem, OR 97301

(503) 986-0900

Fax (503) 986-0904

April 25, 2023

REFERENCE: Application for Extension of Time

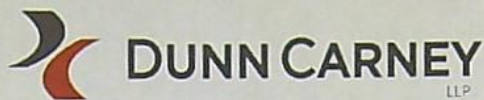
Dear Extension of Time Applicant:

The Water Right Services Division has received your application for an extension of time for **APPLICATION FILE #: G-16388 (Permit G-18720)**. Your application will be reviewed in the future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

You may continue the use of water under your water right until the Water Resources Department formally takes action on your extension application. If your permit includes conditions, water use reporting, water level measurement reporting, etc., you are required to comply with the conditions.

Any additional development that occurs after the expired completion date, identified on the permit or an extension order, can only be claimed upon an approved extension application.

If you have questions concerning your extension of time application, please contact Jeffrey Pierceall at (503) 979-3213. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's website at: www.wrd.state.or.us.



Sarah Liljefelt
Of Counsel
SLiljefelt@dunncarney.com
Direct 503-306-5321

April 12, 2023

Via U.S. Mail

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301

Re: Application for Extension of Time for a Water Right Permit
Application G-16388/Permit G-18720

To Whom It May Concern:

Enclosed please find Norway Development, LLC's Application for Extension of Time for a Water Right Permit regarding Application G-16388/Permit G-18720, together with all applicable enclosures in support of the application, and a check for the application fee. Please let us know if anything further is needed to process the extension of time application.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sarah Liljefelt".

Sarah Liljefelt

Enclosures
SRL:wms

cc: Client

RECEIVED
APR 14 2023
OWRD

Application for
Extension of Time
for a Water Right Permit
(NON-Municipal/ NON-Quasi-Municipal)



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

Criteria for a Permit Extension of Time

The Department can accept requests for an extension of time on permits to (1) complete construction, and/or to (2) apply water to beneficial use.

In order to approve a permit extension request the Department must be able to find:

1) Construction has begun:

A. For Groundwater Permits

Construction of the well(s), *authorized by the permit*, began within 5 years of the date the permit was issued or by the actual construction date specified in the permit.

B. For Surface Water or Reservoir Permits

Construction of the water system began within 5 years of the date the permit was issued or by the actual construction date specified in the permit.

The Department will also confirm that:

- 2) If required, a fish screen, fish passage or fish by-pass device was installed before or prior to diversion of any water. An exception to the need to confirm installation prior to diversion of any water would be a waiver submitted to the Department from ODFW stating that a fish screen, fish passage or fish by-pass device was not required, provided your permit allows for a waiver.

If you have questions, please call the Department at (503)-986-0900 and ask to speak with a permit extension specialist.

RECEIVED

APR 14 2023

OWRD

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT
*A separate extension application must be submitted for each permit as per
OAR 690-315-0020(2).*

I, Carl Coffman, President of Norway Development

NAME OF PERMIT HOLDER [OAR 690-315-0020(1) and (3)(a)]

PO Box 387
ADDRESS

Oregon City
CITY

OR
STATE

97045
ZIP

503-475-6129
PHONE

carl@relevantbuildings.com
E-MAIL ADDRESS

the permit holder of: Application Number G-16388

Permit Number G-18720
[OAR 690-315-0020(3)(b)]

do hereby request that the date by which the water development will be completed and
water put to full beneficial use, which time now expires on Month: 10 Day: 1 Year: 2023, be
extended to October 1, 2033, [OAR 690-315-0020(3)(i)]

I am the permit holder, and may apply for an extension of time under this permit. I understand that false or misleading
statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny
the extension.

Signature

Date

Carl Coffman
Printed Name

President
Title

The agent below is authorized to represent the applicant in all matters relating to THIS application.

cc
Permit Holder Initials

Sarah Liljefelt, Dunn Carney, LLP
Authorized Agent (Print Agent Name)

503-306-5321; SLiljefelt@dunnearney.com
Agent contact

RECEIVED

APR 14 2023

OWRD

Before submitting your Application for Extension of Time, make sure the following items are included:

- This completed Application for Extension of Time.
- Statutory fee of \$780
- Signature page (Second page of this Application for Extension of Time).
- Letter granting an agent authority to act on behalf of the permit holder (*if applicable*)
- All supporting documentation and/or evidence referenced in the Application for Extension of Time. (ODFW Fish screen approval or waiver, contract for stored water, etc)

MAIL COMPLETED APPLICATION
along with the Supporting documents and/ or evidence and correct fee to:

Water Resources Department
Attn: Water Right Permit Extensions
725 Summer Street NE, Suite A
Salem, Oregon 97301

RECEIVED

APR 14 2023

OWRD

GENERAL TIPS:

- Permit holders of **municipal or quasi-municipal water use permits DO NOT use this form**. The correct form is APPLICATION FOR EXTENSION OF TIME FOR MUNICIPAL AND QUASI-MUNICIPAL WATER USE PERMITS.
- Request the reasonable amount of time necessary to fully complete construction of the water project and/or to fully use the permitted quantity of water under the terms and conditions of your permit. Should this request be approved, it will be OWRD's expectation that you will complete your project within the new time period allowed. Future extensions may not be granted.
- A separate APPLICATION FOR EXTENSION OF TIME must be submitted for each permit. OAR 690-315-0020(2).
- Permit extensions are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at the State of Oregon, Secretary of State Website. To be granted an extension of time, the Department must make four specific findings; 1) the application is complete, 2) construction of the water system began within the time specified in the permit and applicable statute, 3) there is good cause, and 4) the project can be completed within the time being requested. If the Department cannot make all four findings, the extension of time cannot be approved.
- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 690-315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights Services Division.

- An Application for an Extension of Time will be reviewed for completeness. A response is required for each item contained in the application. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

Reference Materials Needed to Complete this Application:

- **The water right permit.** If needed, a copy of the water right permit can be downloaded from the Department's Website, or, a copy of the permit may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- **Previous Applications and Orders.** Copies of previous applications and orders that may inform the completion of the Application for Extension of Time, if available, may be downloaded from the Department's Website. **NOTE: If the document requested is not available on the Department's website, you may be required to submit a Public Record Request.**
- **Documentation which demonstrates compliance with permit conditions** (for example, well construction logs; static water level measurement reports; annual water use reports; ODFW fish screen certification; a plan to monitor the effect of water use on ground water aquifers utilized under the permit; etc.).

Questions to complete this application for an Extension of Time

Please see the instruction sheet to help you answer these items.

1. **Beginning Construction within required deadlines.** OAR 690-315-0020(3)(d)

For Groundwater Permits

Has construction of the point of appropriation (well) authorized under this permit begun?

☒ Yes ☐ No

Date construction began Month: 5 Day: 21 Year: 1991

Details of construction and attach documentation: See attached well logs for DOUG 621, DOUG 624, DOUG 53786, DOUG 53787, DOUG 53788, DOUG 53842, DOUG 53991, DOUG 53992, DOUG 53993, DOUG 53994, DOUG 54308, DOUG 54309, DOUG 54310, DOUG 54325, DOUG 54326, DOUG 54327, DOUG 55223/58229, DOUG 55224, DOUG 58228, and DOUG 58841.

For Surface/Reservoir Permit

Has construction of the water system begun? ☐ Yes ☐ No

Date construction began Month: Day: Year:

Details of construction and attach documentation:

RECEIVED

APR 14 2023

OWRD

OAR 690-315-0020(3)(A)(e)(A)

2a. Permits typically contain standard or special conditions that must be fully satisfied to lawfully develop and use permitted water. Review the permit subject to this extension to identify which of the conditions listed in the 2nd column are contained within it. Using the extra row labeled "other" to specify any other additional conditions included in the permit, or specified in a final order approving a permit amendment or prior extension of time. In the 1st column check the box for each condition (row) identified as relevant. In the 3rd column check "Yes" if you have completed or met the permit condition. Check "No" if the condition is not yet satisfied. In the 4th column, give the date when the condition was satisfied or will be satisfied. Attach any pertinent documentation. Note: a pump test condition does not need to be addressed here however; you must submit the results of the test to the Department for approval prior to certification.

CHART-A

Permit Conditions in this Permit		Have Completed or Met?	Date satisfied/ or will be satisfied
Checkbox	Ground water Check those included on this permit		
<input checked="" type="checkbox"/>	Installation of a meter/totalizing flow meter	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Flow meters installed as wells constructed and brought online
<input type="checkbox"/>	Submittal of annual water usage report	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input checked="" type="checkbox"/>	Submittal of static water level measurements in the month required	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Ongoing. All wells were measured in March of 2023.
<input type="checkbox"/>		<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Special well construction standards	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Submittal of a monitoring plan	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input checked="" type="checkbox"/>	Well ID tag assigned and installed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Well IDs assigned as wells are drilled. Well DOUG 621 does not have an assigned Well ID, but that well was intended to be removed by permit amendment T-13669 and will not be included in the Claim of Beneficial Use.
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	

2b. If you have identified that you have NOT complied with Permit conditions, explain the reasons why and indicate a date certain, when you will be in compliance.

N/A

[OAR 690-315-0020(3)(e)]

3. Provide evidence of physical work made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-B); and if applicable, within the time period of the most recent extension granted (CHART-C). CHART-B (below) must be completed for all Application for Extension of Time requests. *Use chronological order.* Itemize each work item, and do not combine multiple

work actions in one area. (Planning, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, surveying, clearing land, or planting crops *is not considered work in the development of the water system. Work accomplished under other water rights may not be considered work under this permit.*)

CHART-B

DATE	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED <i>List any work done before the permit was issued – eg. well drilled.</i>	COST*
5/21/1991	DOUG 621 and 624 drilled	Estimate \$8,000
2004-2006	Well ID #s- L72819/DOUG 53786, L72820/DOUG 53787, L72821/DOUG 53788, L72824/DOUG 53842, L77232/DOUG 53994, L77231/DOUG 53992, L77234/DOUG 53993, L77233/DOUG 53991, L79249/ DOUG 54325, L79250/DOUG 54327, L79240/DOUG 54326, L81631/DOUG 54308, L81632/DOUG 54309, L81633/DOUG 54310 drilled, 3 of which were abandoned due to salt. Reservoir, pump/ treatment station, water lines through subdivision were completed.	\$722,488
DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED and PRIOR TO DATE SPECIFIED IN PERMIT FOR COMPLETE APPLICATION OF WATER <i>List work/actions done during the permitted time period.</i>	COST*
11/30/2006	Date the permit was signed - find date above signature on last page of permit.	
2007	Well ID # L93854/DOUG 55223 drilled and connected to pump/ treatment station. Well ID # L72819/DOUG 55224 sealed.	\$55,301
10/1/2011	Date the permit specified complete application of water to the use shall be made- all permits contain this date.	
DATE	WORK ACCOMPLISHED AFTER the date the permit specified complete application of water and prior to any previous extension order <u>COMPLETE ONLY IF THIS IS YOUR 1st APPLICATION FOR AN EXTENSION OF TIME:</u> List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.	COST*
Total Cost for Chart-B		\$785,789.00

* If exact cost is not known, you must provide your best estimate.

RECEIVED

APR 14 2023

OWRD

4. If this is not your 1st Application for Extension of Time request, fill out CHART-C below in addition to CHART-B above. *Use chronological order.*

CHART-C

DATE	WORK ACCOMPLISHED DURING THE LAST EXTENSION PERIOD <i>List all work done during the last authorized extension period.</i>	COST*
10/1/2011	"Extended From" date for complete application of water used in the most recent Final Order on Extension of Time.	

2012-2021	Capping failed wells, maintenance and repair of system including pumps, piping and pump house, testing and reporting, adding, reconfiguring, and connecting piping and meters	\$104,443
2017-2018	Well ID # L93854/DOUG 55223 & DOUG 58229 was deepened and well L128182/DOUG 58228 drilled as a backup but was not connected to system.	\$35,173
10/1/2021	[Extended completion date from first extension]	
2022-2023	Well L 128182/DOUG 58228 was connected to system and controls replaced at L93854/DOUG 55223 & DOUG 58229 and L128182/DOUG 58228 Other activities during this period included testing, maintenance, and installation to homes.	\$29,302
10/1/2023	"Extended To" date for complete application of water resulting from the most recent Final Order on Extension of Time. [Note, this second extension was related to Permit Amendment T-13669.]	
DATE	WORK ACCOMPLISHED AFTER THE LAST EXTENSION PERIOD EXPIRED <i>List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.</i>	COST*
Total Cost of Chart-C		\$168,918.00

* If exact cost is not known, you must provide your best estimate. [OAR 690-315-0020(3)(f)]

5. Cost of project to date: \$954,707.00

(The total combined cost from CHART-B and CHART-C) [OAR 690-315-0020(f)]

[OAR 690-315-0020(3)(e)(B)]

Provide evidence of the maximum rate (or duty, if applicable) of water diverted for beneficial use under this permit made to date.

TIP: Report the rate used to date. Unless full beneficial use has been made, this rate will be less than the rate authorized on the permit.

6. For Surface Water Permit Extensions (e.g. S-XXXX or R-XXXX):

TIP: Report the rate in the same units of measurement as specified in the permit.

Maximum rate used to date = _____ cfs (cubic feet per second) or,

Maximum rate used to date = _____ gpm (gallons per minute) or,

Maximum volume of stored water used to date = _____ AF or,

Maximum volume stored annually to date = _____ AF

7. For Ground Water Permit Extensions (e.g. G-XXXX):

TIP: Include information from ALL wells that pertain to this permit, including drilled wells not currently used.

RECEIVED

APR 14 2023

OWRD

CHART-D

Well # as identified on Permit	Water User's Well #	Has this well been drilled?	IF DRILLED					
			Well Log Number e.g. MORR 50473	Well Tag Number e.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment?	Maximum instantaneous rate used to date from this well -- under this permit only (CFS or GPM)	Is this well authorized or utilized under any OTHER water rights?	If yes, provide the Permit, Certificate, or Transfer No.
Well 1	1	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 53786	72819	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A*	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 2	2	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 53842	72824	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A*	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 3	3	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 621	N/A	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A*	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 4	4	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 53788	72821	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A*	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 5	5	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 53992	77231	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A*	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 6	6	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 54326	79240	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	N/A*	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 7	7	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 55223/ 58229	93854	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	60 GPM	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Well 8	8	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	DOUG 58228	128182	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	14.8 GPM	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
Total instantaneous rate from all wells utilized under this permit						74.8 GPM**		

* Wells 1-6 were intended to be removed in Permit Amendment T-13669, but the water user submitted an APOD application by mistake. Only Wells 7 and 8 will be included in the Claim of Beneficial Use that is submitted for this permit.

** The wells are not pumped at the full rates simultaneously.

8. Has a Permit Amendment Application been filed? Yes ☒ No ☐
If yes, identify Transfer No. T-13669 (completed)

[OAR 690-315-0020(3)(e)(C)]

9. For Irrigation and Nursery Use Permits Extensions

Provide the total number of acres irrigated to date under this permit.

a) Total acres irrigated to date: N/A

b) List by year, the number of acres irrigated each year since permit issuance.

Year	Acres	Year	Acres	Year	Acres

RECEIVED

APR 14 2023

OWRD

c) Provide a copy of the application map identifying the acres irrigated.

d) Please specify the number of acres irrigated by each Point of Diversion/Point of Appropriation (POD/POA).

(POD/POA)# _____ Acres _____ (POD/POA) # _____ Acres _____

(POD/POA) # _____ Acres _____ (POD/POA) # _____ Acres _____

[OAR 690-315-0020(3)(i)(j)]

10. In the chart below provide a summary of your future plans and schedule to complete the construction of the water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

CHART-E

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
2023-2025	Residences on existing lots to be hooked up to water mainlines for water service	\$11,000
2023-2033	Additional lots to be improved as part of ongoing subdivision development	\$60,000
2023-2033	Lots to be hooked up to water mainlines for additional lots not yet developed	\$150,000
2023-2025	Test and measure new wells, install pumps, install piping to connect new wells to water system, disconnect piping for failed wells not intended to be in the water system	\$25,000
Year: 2033	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
Total Cost		\$246,000.00

[OAR 690-315-0020(3)(g)]

11. Estimated remaining cost to complete the project: \$246,000.00

(The total cost from CHART-E)

[OAR 690-315-0020(3)(j)]

12. Provide a summary of your plan to complete construction, meeting all permit conditions and apply the water to beneficial use: (List all tasks or steps needed to complete the project, the date when each task will be completed, and the cost associated with each task; attach additional pages if necessary.) Finish developing subdivision lots, test & measure new wells, install pumps and flow meters, install piping to connect new wells to water system, disconnect piping for wells not in the water system and not approved by the permit.

[OAR 690-315-0020(3)(k)]

13. Justify the time requested to complete the project and/or apply the water to full beneficial use. (Include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.)

The most recent extension of time was intended to allow OWRD to process the permit amendment application. The time requested was not adequate to allow completion of construction of the remaining lots. The largest issues for completion of construction and

RECEIVED

APR 14 2023

OWRD

beneficial use have been: 1) low producing wells, and 2) completion of the planned subdivision, which has been delayed due to market forces. From 2007-2018, only 5 lots were sold due to the 2008 recession and the low producing wells. To date, 29 lots are connected to the water system, and an additional 30-82 lots need to be completed to finish development and apply water to beneficial use.

[OAR 690-315--0020(3)(l)]

14a. Will a denial of the extension result in undue hardship? *(Describe the hardship and the effects.)* Yes. The water right permit is the sole source of water for existing subdivision residences, existing lots, and planned additional lots. No other water is available for the homeowners or planned development. There is no source of water from a city or special district at this location.

14b. Are there any other reasonable alternatives that exist for meeting your water use needs? *(Explain in detail, consider other potential sources of water, and describe their feasibility)* There are no other reasonable alternatives for meeting our water use needs. The subdivision is located outside the urban growth boundary for the City of Roseburg and cannot be annexed into the City or receive City water. The subdivision is also outside the boundaries of nearby special districts that deliver water. Hauling water to the pump house is prohibitively expensive and not sustainable.

[OAR 690-315-0020(3)(h)]

15. Was the delay in the timely completion of this water development project and/or timely application of water to full beneficial use caused by any additional government requirements, other than the conditions contained within the permit, which significantly delayed the completion and perfection of this right? *(Explain in detail, including how much time did this delay the project; list dates.)* Delay was not caused by additional government requirements.

[OAR 690-315-0020(3)(h)]

16. Describe any unforeseen events which contributed to the delay of completion of this project that you had no control over. *(Explain in detail what the unforeseen events were (i.e. health issues, natural disaster) and how much time was spent addressing the unforeseen events. Delays caused by business decisions are not considered unforeseen events)* The 2008 recession made a dramatic impact on developments outside the urban areas of the State. The impacts of that did particular damage to rural areas. It took 11 years for the market to come back in the area of this development. Additionally, the poor groundwater resources in the area required drilling additional wells in a distant part of the property, and required a permit amendment to add wells to the permit, which permit amendment was approved in 2022.

[OAR 690-315-0020(3)(h)]

17. Describe an additional reasons why the construction was not completed, and/or water was not beneficially used within permit time limits. *(Provide supporting information for the reason(s) that best fits your circumstances.)*

N/A

RECEIVED

APR 14 2023

OWRD

[OAR 690-315-0020(3)(m)(n)]

18. Provide any other information you wish OWRD to consider while evaluating your Application for Extension of Time.

N/A

[OAR 690-315-0040(2)(f)]

19. Will the income or use of the water project provide a fair and reasonable return on your investment? *(Explain in detail)* Yes. Substantial funds have been invested in the water system to date. The costs to complete the water system are relatively low compared to the costs already expended, and the main costs to complete application of water to beneficial use are related to development and hookup to individual lots. We anticipate that lots will be completed and sold in the next 5-10 years and provide a reasonable rate of return on the investments made in the subdivision.

[OAR 690-315-0040(4)(d)]

20. Describe in detail if there are other economic interest, beyond those of the permit holder, which are dependent upon the completion of this project. *(Who will be effected and how?)* Individual homeowners and lot owners are dependent upon the water provided under the permit for their domestic expanded use of water. Their investments in individual lots within the subdivision are also dependent upon the completed subdivision, which requires extension of the completion deadlines.

Attach permit, and documentation to the application

RECEIVED

APR 14 2023

OWRD

STATE OF OREGON

COUNTY OF DOUGLAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

This superseding permit is issued to describe an amendment for additional points of appropriation proposed under Permit Amendment Application T-13669 and approved by Special Order Vol. 122, Page 311, entered January 16, 2022, and to describe extensions of time for complete application of water approved June 29, 2012 and December 10, 2021. This permit supersedes Permit G-16129.

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: EIGHT WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

Twp	Rng	Mer	Sec	Q-Q	GLot	DLC	Measured Distances
26 S	5 W	WM	31	SE NW	2		WELL 4 - 2830 FEET NORTH AND 2580 FEET EAST FROM THE SW CORNER OF SECTION 31
26 S	5 W	WM	31	SW SW		50	WELL 1 - 945 FEET NORTH AND 1000 FEET EAST FROM THE SW CORNER OF SECTION 31
26 S	5 W	WM	31	SW SW		50	WELL 5 - 1180 FEET NORTH AND 125 FEET EAST FROM THE SW CORNER OF SECTION 31
26 S	5 W	WM	31	SW SW		50	WELL 6 - 1210 FEET NORTH AND 1330 FEET EAST FROM THE SW CORNER OF SECTION 31
26 S	5 W	WM	31	SE SW		50	WELL 2 - 1140 FEET NORTH AND 1750 FEET EAST FROM THE SW CORNER OF SECTION 31
26 S	5 W	WM	31	SE SW		50	WELL 3 - 540 FEET NORTH AND 2460 FEET EAST FROM THE SW CORNER OF SECTION 31

RECEIVED

APR 14 2023

OWRD

27 S	5 W	WM	6	NE NW		48	WELL 7 - 626 FEET SOUTH AND 2411 FEET EAST FROM THE SW CORNER OF SECTION 31
27 S	5 W	WM	6	NE NW	1		WELL 8 - 594 FEET SOUTH AND 2656 FEET EAST FROM THE SW CORNER OF SECTION 31

THE PLACE OF USE IS LOCATED AS FOLLOWS:

DOMESTIC EXPANDED FOR 111 HOMES								
Twp	Rng	Mer	Sec	Q-Q	GLot	DLC	Tax Lot	Well
26 S	5 W	WM	30	SW SE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NE NE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NW NE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	SW NE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	SE NE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NE NW		48	2300	1, 2, 3, 4, 5, 6, and 7
26 S	5 W	WM	31	NE NW	1		2300	1, 2, 3, 4, 5, 6, and 8
26 S	5 W	WM	31	SE NW				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NE SW				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NW SW				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	SW SW				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	SE SW				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NE SE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	NW SE				1, 2, 3, 4, 5, and 6
26 S	5 W	WM	31	SW SE				1, 2, 3, 4, 5, and 6
27 S	5 W	WM	6	NW NE				1, 2, 3, 4, 5, and 6
27 S	5 W	WM	6	NE NW				1, 2, 3, 4, 5, and 6
27 S	5 W	WM	6	NW NW				1, 2, 3, 4, 5, and 6

Permit Amendment T-13669 Conditions:

The combined quantity of water diverted at the new additional points of appropriation (Well 7 and 8), together with that diverted at the old points of appropriation (Wells 1, 2, 3, 4, 5, and 6), shall not exceed the quantity of water lawfully available at the original points of appropriation (Wells 1, 2, 3, 4, 5, and 6).

Water use measurement conditions:

- Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of appropriation (new and existing).
- The water user shall maintain the meters or measuring devices in good working order.
- The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.

Water shall be acquired from the same aquifer as the original points of appropriation.

RECEIVED

APR 14 2023

OWRD

Original Permit Conditions:**Measurement, recording and reporting conditions:**

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurement must be made according to the following schedule:

Before Use of Water Takes Place**Initial and Annual Static Water Level Measurements**

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun**Seven Consecutive Annual Static Water Level Measurements**

Following the first year of water use, the user shall report seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require the user to obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

RECEIVED**APR 14 2023****OWRD**

OWRD

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board. Measurements and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations reported to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water-level measurements reveal an average water-level decline of three or more feet per year for five consecutive years; or
- B. Annual water-level measurements reveal a water-level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water-level measurements reveal a water-level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the Department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Complete application of the water to the use was to be made on or before October 1, 2011. By Extension of Time Final Order dated December 10, 2021, complete application of the water to the use is to be made on or before October 1, 2023. If the water is not completely applied before this date, and the permittee wishes to continue development under this permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report prepared by a Certified Water Rights Examiner (CWRE).

Signed _____ JAN 26 2022

Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
THOMAS M. BYLER, DIRECTOR
Oregon Water Resources Department

RECEIVED

APR 14 2023

OWRD

BEFORE THE WATER RESOURCES DEPARTMENT
OF THE
STATE OF OREGON

In the Matter of Permit Amendment	)	FINAL ORDER
T-13669, Douglas County	)	APPROVING ADDITIONAL POINTS OF
	)	APPROPRIATION

Authority

Oregon Revised Statute (ORS) 537.211 establishes the process in which a water right permit holder may submit a request to change the point of appropriation and/or place of use authorized under an existing water right permit.

Applicant

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

Findings of Fact

1. On April 12, 2021, NORWAY DEVELOPMENT, LLC filed an application for additional points of appropriation under Permit G-16129. The Department assigned the application number T-13669.
2. On June 29, 2012, the Department approved an extension of time for complete application of water to October 1, 2021.
3. On December 10, 2021, the Department approved an extension of time for complete application of water to October 1, 2023.
4. Notice of the application for the permit amendment was published in the Department's weekly notice on April 20, 2021, and in the News Review newspaper on December 3 and 10, 2021, pursuant to ORS 540.520(5). No comments were filed in response to the notices.

RECEIVED

APR 14 2023

OWRD

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 and OAR 690-01-0005 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

5. Permit Amendment Application T-13669 proposes additional points of appropriation as follows:

Twp	Rng	Mer	Sec	Q-Q	GLot	DLC	Measured Distances
27 S	5 W	WM	6	NE NW		48	WELL 7 - 626 FEET SOUTH AND 2411 FEET EAST FROM THE SW CORNER OF SECTION 31
27 S	5 W	WM	6	NE NW	1		WELL 8 - 594 FEET SOUTH AND 2656 FEET EAST FROM THE SW CORNER OF SECTION 31

Approximate distance from authorized points of appropriation in miles (mi.)						
Wells	1	2	3	4	5	6
WELL 7	0.4 mi.	0.4 mi.	0.2 mi.	0.7 mi.	0.6 mi.	0.4 mi.
WELL 8	0.4 mi.	0.4 mi.	0.2 mi.	0.7 mi.	0.6 mi.	0.4 mi.

6. The applicant has indicated the proposed points of appropriation will be utilized for the following place of use:

DOMESTIC EXPANDED								
Twp	Rng	Mer	Sec	Q-Q	GLot	DLC	Tax Lot	POA
26 S	5 W	WM	31	NE NW		48	2300	7
26 S	5 W	WM	31	NE NW	1			8

Permit Amendment Review Criteria

- The change would not result in injury to other water rights.
- The change does not enlarge the permit.
- The change does not alter any other terms of the permit.

RECEIVED
APR 14 2023
OWRD

Conclusions of Law

The additional points of appropriation proposed by Permit Amendment Application T-13669 are consistent with the requirements of ORS 537.211.

Now, therefore, it is ORDERED:

- The additional points of appropriation proposed by Permit Amendment Application T-13669 are approved.
- Permit G-18720, in the name of NORWAY DEVELOPMENT, LLC, is issued to replace Permit G-16129, and incorporates the amendments approved by this order, and the extensions of time. Permit G-16129, in the name of NORWAY DEVELOPMENT, LLC, is no longer of any force or effect.
- The combined quantity of water diverted at the new additional points of appropriation (Well 7 and 8), together with that diverted at the old points of appropriation (Wells 1, 2, 3, 4, 5, and 6), shall not exceed the quantity of water lawfully available at the original points of appropriation (Wells 1, 2, 3, 4, 5, and 6).

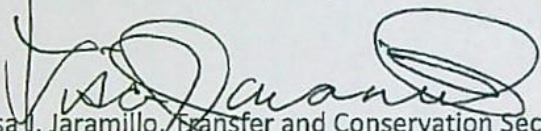
4. Water use measurement conditions:

- a. Before water use may begin under this order, the water user shall install a totalizing flow meter, or, with prior approval of the Director, another suitable measuring device, at each point of appropriation (new and existing).
- b. The water user shall maintain the meters or measuring devices in good working order.
- c. The water user shall allow the Watermaster access to the meters or measuring devices; provided however, where the meters or measuring devices are located within a private structure, the Watermaster shall request access upon reasonable notice.

5. Water shall be acquired from the same aquifer as the original points of appropriation.

6. All other terms and conditions of Permit G-18720 remain the same.

Dated in Salem, Oregon on **JAN 26 2022**


Lisa J. Jaramillo, Transfer and Conservation Section Manager, for
THOMAS M BYLER, DIRECTOR
Oregon Water Resources Department

Mailing Date: **JAN 27 2022**

RECEIVED

APR 14 2023

OWRD

RECEIVED

APR 14 2023

OWRD

**Oregon Water Resources Department
Water Right Services Division**

Application for Extension of Time

In the Matter of the Application for an Extension of Time
for Permit G-16129, Water Right Application G-16388, in
the name of Norway Development, LLC

)
)
)

FINAL
ORDER

Permit Information

Application:	G-16388
Permit:	G-16129
Basin:	16 – Umpqua / Watermaster District 15
Date of Priority:	February 14, 2005
Source of Water:	six wells in Davis Creek Basin
Purpose of Use:	domestic expanded for 111 homes Acres
Maximum Rate:	0.084 cubic foot per second(cfs)

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

Appeal Rights

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

Permit G-16129 was issued by the Department on November 30, 2006. The permit specified completion of construction by October 1, 2011, and complete application of water to beneficial use by October 1, 2011. The most recent extension authorized completion of construction and complete application of water to beneficial use by October 1, 2021. On May 6, 2021, Norway Development, LLC submitted an Application for Extension of Time for Permit G-16129. In accordance with OAR 690-315-0050(2), on October 5, 2021, the Department issued a Proposed Final Order proposing to extend the time to complete construction to October 1, 2023, and the time to fully apply water to beneficial use to October 1, 2023. The protest period closed November 19, 2021, in accordance with OAR 690-315-0060(1). No protest was filed.

FINDINGS OF FACT

The Department adopts and incorporates by reference the findings of fact in the Proposed Final Order dated October 5, 2021.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, any comments received, and information within the file, the permit may be extended subject to no additional conditions.

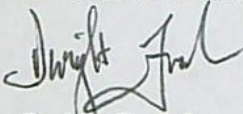
CONCLUSION OF LAW

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0040(2).

ORDER

The extension of time for Application G-16388, Permit G-16129, therefore, is approved. The deadline for completing construction is extended from October 1, 2021, to October 1, 2023. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 2021, to October 1, 2023.

DATED: December 10, 2021



Dwight French
Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

-
- If you have any questions about statements contained in this document, please contact the Permit Extension Specialist at (503) 979-3213.
 - If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900
-

RECEIVED

APR 14 2023

OWRD

Oregon Water Resources Department
Water Right Services Division

Water Rights Application
Number G-16388

Final Order
Extension of Time for Permit Number G-16129
Permit Holder: Norway Development, LLC

Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

Permit G-16129 was issued by the Department on November 30, 2006. The permit called for complete application of water to beneficial use by October 1, 2011. On September 30, 2011, Norway Development, LLC submitted to the Department an Application for Extension of Time for Permit G-16129. In accordance with OAR 690-315-0050(2), on April 3, 2012, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to October 1, 2021. The protest period closed May 18, 2012, in accordance with OAR 690-315-0060(1). No protest was filed.

The Department adopts and incorporates by reference the Proposed Final Order dated April 3, 2012.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to the following condition:

CONDITION

1. Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by **October 1, 2017. A form will be enclosed with your Final Order.**

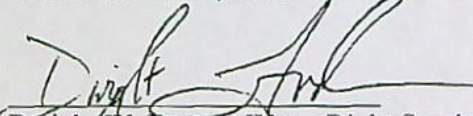
- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0040(2).

Order

The extension of time for Application G-16388, Permit G-16129, therefore, is approved subject to conditions contained herein. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 2011 to October 1, 2021.

DATED: June 29, 2012



Dwight W. French, Water Right Services Administrator, for
PHILLIP C. WARD, DIRECTOR

-
- If you have any questions about statements contained in this document, please contact Jerry Gainey at (503) 986-0812.
 - If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900
-



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Extension of Time Progress Report Form For Checkpoints

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Norway Development, LLC

Application G-16388

Permit G-16129

Report Due no later than October 1, 2017

DO NOT SUBMIT PRIOR TO 30 DAYS BEFORE DUE DATE

Progress Report Form for 2017

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and
perfections of Permit G-16129. FAILURE TO SUBMIT THIS REPORT WILL MOST LIKELY RESULT IN ANY FUTURE EXTENSION
BEING DENIED.

ITEM NUMBER	LIST ALL WORK COMPLETED and FINANCIAL INVESTMENTS For the period of time between October 1, 2014 and October 1, 2017	FINANCIAL INVESTMENT

2. Compliance with terms and conditions of the permit and/or previous extension.

RECEIVED

APR 14 2023

OWRD

3. Total number of acres irrigated to date= _____ (if applicable)
4. Provide the maximum rate, or duty if applicable, of water diverted for beneficial use under this permit, if any, made to date.

Maximum rate used to date = _____ cfs (cubic feet per second), or

Maximum rate used to date = _____ gpm (gallons per minute), or

Acre Feet stored to date = _____ AF

Report the rate in the same units of measurement as specified in the permit, being cfs (cubic feet per second), gpm (gallons per minute) or AF (acre-feet). Do not provide daily, monthly or annual water volume totals.

INCOMPLETE REPORTS WILL BE RETURNED. AN ANSWER IS REQUIRED IN EACH ITEM. USE N/A FOR ITEM 3 IF THE USE IS NOT IRRIGATION.

Signature _____ Date _____

For OWRD use only

Diligence Shown ☐ Yes ☐ No

Date Public Noticed: _____

Reviewed by: _____

Date: _____

STATE OF OREGON

COUNTY OF DOUGLAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: SIX WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

WELL 1: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
945 FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1140 FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
540 FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SE $\frac{1}{4}$ NW $\frac{1}{4}$) SECTION 31, T26S, R5W,
W.M.; 2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER,
SECTION 31

WELL 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1180 FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1210 FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

RECEIVED

APR 14 2023

OWRD

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW ¼ SE ¼
SECTION 30

NE ¼ NE ¼
NW ¼ NE ¼
SW ¼ NE ¼
SE ¼ NE ¼
NE ¼ NW ¼
SE ¼ NW ¼
NE ¼ SW ¼
NW ¼ SW ¼
SW ¼ SW ¼
SE ¼ SW ¼
NE ¼ SE ¼
NW ¼ SE ¼
SW ¼ SE ¼
SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW ¼ NE ¼
NE ¼ NW ¼
NW ¼ NW ¼
SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

RECEIVED

APR 14 2023

OWRD

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to each meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and

nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

RECEIVED

APR 14 2023

OWRD

RECEIVED

APR 14 2023

OWRD

PAGE 4

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued November 30, 2006

E. Timothy Ward

Phillip C. Ward, Director *for*
Water Resources Department

RECEIVED

APR 14 2007

OWRD

Application G-16388
Basin 16

Water Resources Department
Volume 2A N UMPQUA R MISC

PERMIT G-16129
15

(START CARD) # 29289

(1) OWNER: _____ Well Number: 4
Name Patricia Engle
Address 3188 NE Hughes
City Roseburg State OR Zip 97470

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recultivation ☐ Abandon

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other _____

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 405 ft

Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	19	Bentonite	0	19	9 sacks
6	19	40 1/2				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	+1	19	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4 1/2	5	405	188	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) None

(7) PERFORATIONS/SCREENS:

☒ Perforations Method saw cut
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100	390	1/8x5	348	4 1/2		<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing Artesian
Yield gal/min	Drawdown	Drill stem at	Time

3 $\frac{1}{2}$		400	1 hr.

Temperature of water 51° Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 N or S. Range 5 E or W. WM.
Section 31 NE $\frac{1}{4}$ NE $\frac{1}{4}$
Tax Lot 100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) NE Stephens St.
Roseburg, OR

(10) STATIC WATER LEVEL:

100 ft. below land surface. Date 5/24/91
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 165 ft.

From	To	Estimated Flow Rate	SWL
165	185	$\frac{1}{4}$	100
283	284	3	100

(12) WELL LOG:

- Ground elevation

[illegible]

Date started 5/24/91 Completed 5/24/91

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed David S. Latt WWC Number 1284
Date 6/17/91

OWRD

Dung 5378

(START CARD) # 166900

Amended DS*

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 25S Range 5 W WM.
Section 21 SE NW 1/4 SW NW 1/4
Tax Lot 100 Block _____ Subdivision _____
Street Address of Well (or nearest address) New Development - Roseburg
Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:
156 ft. below land surface. Date 9/16/04
 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 152 ft.

From	To	Estimated Flow Rate	SWL
237	238	2 1/2	156

(12) WELL LOG:

Material	From	To	SWL
Brown clay	0	8	
Shale	8	31	
Broken basalt	31	33	
Basalt (hard)	33	45	
Basalt (med. hard)	45	132	
Basalt (hard)	132	226	
Marine basalt some clay	226	274	156
Basalt (hard)	274	388	
Claystone	388	405	
RECEIVED			
MAY 24 2005			
WATER RESOURCES DEPT SALEM, OREGON			

Date started	9/15/04	Completed	9/16/04
--------------	---------	-----------	---------

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1284
Date 9/26/04

SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

SECOND COPY - CONSTRUCTION THIRD COPY - CUSTOMER

RECEIVED

RECEIVED

APR 14 2023

APR 14 1965

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

Doug 53788

(WELL I.D.)# L 72821

(START CARD) # 166901

*Amended DS **

(1) OWNER: Well Number 3

Name Norway Development

Address 13014 Clackamas River Dr

City Oregon City State OR Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 608 ft.

Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	34 1/2	Bentonite	0	34 1/2	13 sacks	
6"	34 1/2	608					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	34 1/2	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	8	608	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 34 1/2 ft.

(7) PERFORATIONS/SCREENS:

		Method		Material			
		Type		Tele/pipe size		Casing	
From	To	Slot size	Number	Diameter			Liner
408	608	1/8x5	240	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

		Flowing	
		Artesian	
Pump	Bailer		
Yield gal/min	Drawdown	Drill stem at	Time
6		600	1 hr.

Temperature of water 48 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____

Township 26 S Range 5 W WM.

Section 31 A SW. 1/4 SWSE 1/4

Tax Lot 1300 Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) New Development - Roseburg

Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:

244 ft. below land surface. Date 9/21/04

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 494 ft.

From	To	Estimated Flow Rate	SWL
494	495	6	244

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Shale	0	28	
Blue claystone (med.)	28	44	
Blue claystone (soft)	44	136	
Blue claystone (med.)	136	352	
Sandstone (med. hard)	352	380	
Basalt (hard)	380	494	
Marine basalt (med. hard)	494	603	244
Blue claystone	603	608	

RECEIVED

MAY 24 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started 9/20/04 Completed 9/21/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____

Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284

Signed _____ Date 9/25/04

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

(WELL I.D.)# L 72824

(START CARD) # 169162

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 4
Name Norway Development
Address 13014 Clackamas River Dr
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 405 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	19	Bentonite	0	19	7 sacks	
6"	19	405					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19 ft.

(7) PERFORATIONS/SCREENS:

From		To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
	None						<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	Time
1 1/4		400	1 hr.

Temperature of water 51 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 1300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) New Development - Roseburg Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:
36 ft. below land surface. Date 9/23/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 37 ft.

From	To	Estimated Flow Rate	SWL
37	38	1 1/4	36

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay	0	2	
Black clay	2	5	
Shale	5	9	
Marine basalt (some clay)	9	57	36
Blue claystone (soft)	57	67	
Marine basalt	67	132	
Blue claystone (soft)	132	375	
Marine basalt	375	387	
Blue claystone	387	405	

RECEIVED

OCT 25 2004
2004
WATER RESOURCES DEPT
SALEM, OREGON

Date started 9/23/04 Completed 9/23/04

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
WWC Number 1284
Signed _____ Date 9/26/04

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 2A
Name Norway Development
Address PO Box 387
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☐ Other

(4) PROPOSED USE:

<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Community	<input type="checkbox"/> Industrial	<input type="checkbox"/> Irrigation
<input type="checkbox"/> Thermal	<input type="checkbox"/> Injection	<input type="checkbox"/> Livestock	<input type="checkbox"/> Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 125 ft.
Explosives used ☐ Yes ☒ No Type Amount

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	39	Bentonite	0	39	14 sacks
6"	39	165				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	39	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	5	165	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **39 ft.**

(7) PERFORATIONS/SCREENS:

<input checked="" type="checkbox"/> Perforations		Method <u>saw cut</u>					
<input type="checkbox"/> Screens		Type _____		Material _____			
From 70	To 150	Slot size 1/8x5	Number 96	Diameter 4"	Tele/pipe size	Casing <input type="checkbox"/>	Line <input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing <input type="checkbox"/> Artesian
Yield gal/min	Drawdown	Drill stem at	Time
20		160	1 hr

Temperature of water **52** Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County	Douglas	Latitude		Longitude	
Township	26	S	Range	5	W
					WM.

Section **31** **SW** **1/4** **SW** **1/4**

Tax Lot	1300	Lot		Block		Subdivision	
---------	-------------	-----	--	-------	--	-------------	--

Street Address of Well (or nearest address) **Kenneth Ford Dr**

Roseburg, OR

(10) STATIC WATER LEVEL:

70 ft. below land surface. Date 5/20/05

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found **216 ft.**

From	To	Estimated Flow Rate	SWL
139	141	20	70

(12) WELL LOG:

Ground Elevation _____

[illegible]

Date started **5/19/05** Completed **5/20/05**

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number

Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284

Signed [Signature] Date 5/27/05

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

----- DOUG 53991
Doug 52771

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(START CARD) # 171125

Name Norway Development

Address PO Box 387

(2) TYPE OF WORK

(3) DRILL METHOD:

(4) PROPOSED USE:

(5) BORE HOLE CONSTRUCTION:

HOLE

How was seal placed:

(6) CASING/LINER:

Final location of shoe(s) 39 ft.

(7) PERFORATIONS/SCREENS:

(8) **WELL TESTS:** Minimum testing time is 1 hour

Temperature of water 52

(9) LOCATION OF WELL by legal description:

(10) **STATIC WATER LEVEL:**

(11) WATER BEARING ZONES:

Depth at which water was first found 216 ft.

From	To	Estimated Flow Rate	SWL
139	141	20	70

(12) WELL LOG:

[illegible]

Date started 5/19/05

I certify that the work I performed on the contract

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work.

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L 77233

(START CARD) # 171125

(1) OWNER: Well Number **2A**
Name **Norway Development**
Address **PO Box 387**
City **Oregon City** State **OR** Zip **97045**

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well **405** ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	39	Bentonite	0	39	14 sacks
6"	39	165				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other **poured dry**
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

Diameter		From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:		6"	+1	39	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Liner:		4"	5	165	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **39 ft.**

Diameter		From	To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
(7) PERFORATIONS/SCREENS:		70	150	1/8x5	96	4"			<input type="checkbox"/>	<input checked="" type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>
									<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min		Drawdown		Drill stem at		Time	
20				160		1 hr.	

Temperature of water **52** Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County **Douglas** Latitude _____ Longitude _____
Township **26** S Range **5** W WM.
Section **31** SW 1/4 SW 1/4
Tax Lot **1300** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **Kenneth Ford Dr**
Roseburg, OR

(10) STATIC WATER LEVEL:
70 ft. below land surface. Date **5/20/05**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found **216 ft.**

From	To	Estimated Flow Rate	SWL
139	141	120	70

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay	0	18	
Blue clay	18	22	
Blue claystone (soft)	22	139	
Blue claystone (broken)	139	141	70
Marine basalt	141	165	

RECEIVED

JUN 16 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started **5/19/05** Completed **5/20/05**

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number **1284**
Signed _____ Date **5/27/05**

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 4A
Name Norway Development
Address PO Box 387
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 215 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	44	Bentonite	0	44	15 sacks	
6"	44	245					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	44	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	5	245	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 44 ft.

(7) PERFORATIONS/SCREENS:
☒ Perforations Method saw cut
☐ Screens Type _____ Material _____
From 140 To 220 Slot size 1/8x5 Number 96 Diameter 4" Casing ☐ Liner ☒

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailor ☒ Air ☐ Flowing
Yield gal/min 10 Drawdown 240 Drill stem at 1 hr.
Temperature of water 52 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 1300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Kenneth Ford Dr
Roseburg, OR

(10) STATIC WATER LEVEL:
55 ft. below land surface. Date 5/12/05
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 216 ft.

From	To	Estimated Flow Rate	SWL
216	217	4	140
227	228	6	140

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay	0	4	
Shale	4	38	
Marine basalt	38	119	
Blue claystone	119	154	
Marine basalt	154	245	140

RECEIVED

JUN 16 2005

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

AUG 12 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started 5/12/05 Completed 5/12/05

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284
Signed _____ Date 5/27/05

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

RECEIVED

APR 14 2023

OWRD

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L 81631

(START CARD) # 177138

(1) OWNER: Well Number **10A**
Name **Norway Development**

Address **PO Box 387**
City **Oregon City** State **OR** Zip **97045**

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well **185** ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	39	Bentonite	0	39	13 sacks
6"	39	185				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other **poured dry**
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	39	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	5	185	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **39 FT.**

(7) PERFORATIONS/SCREENS:

From		To		Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
100	180	1/8x5	96	4"					<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min		Drawdown		Drill stem at		Time	
22				180		1 hr.	

Temperature of water **52** Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County **Douglas** Latitude _____ Longitude _____
Township **26** S Range **5** W WM.
Section **31** SW 1/4 SW 1/4
Tax Lot **1100** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **Kenneth Ford Dr.**
Roseburg, OR

(10) STATIC WATER LEVEL:
124 ft. below land surface. Date **11/10/05**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found **156** ft

From	To	Estimated Flow Rate	SWL
156	159	22	124

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Shale & brown clay	0	10	
Shale	10	17	
Brown claystone	17	19	
Blue claystone (broken)	19	33	
Blue claystone (soft)	33	76	
Marine basalt (Med. hard)	76	138	
Marine basalt w/clay	138	142	
Marine basalt (med. hard)	142	156	
Shale	156	159	124
Marine basalt (med. hard)	159	185	

RECEIVED

JAN 18 2006

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

APR 14 2023

OWRD

Date started **11/10/05** Completed **11/10/05**

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed _____ WWC Number **1284**
Date **11/20/05**

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L 81631

(START CARD) # 177138

(1) OWNER:

Well Number **10A**

Name **Norway Development**

Address **PO Box 387**

City **Oregon City** State **OR** Zip **97045**

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well **185** ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	39	Bentonite	0	39	13 sacks
6"	39	185				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other **poured dry**

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	39	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	5	185	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) **39 FT.**

(7) PERFORATIONS/SCREENS:

☒ Perforations Method **saw cut**
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
100	180	1/8x5	96	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing
Yield gal/min _____ Drawdown _____ Drill stem at _____ Time _____
22 _____ 180 _____ 1 hr.

Temperature of water **52** Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County **Douglas** Latitude _____ Longitude _____
Township **26** S Range **5** W WM.
Section **31** SW 1/4 SW 1/4
Tax Lot **1100** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **Kenneth Ford Dr.**
Roseburg, OR

(10) STATIC WATER LEVEL:

124 ft. below land surface. Date **11/10/05**
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found **156** ft

From	To	Estimated Flow Rate	SWL
156	159	22	124

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Shale & brown clay	0	10	
Shale	10	17	
Brown claystone	17	19	
Blue claystone (broken)	19	33	
Blue claystone (soft)	33	76	
Marine basalt (Med. hard)	76	138	
Marine basalt w/clay	138	142	
Marine basalt (med. hard)	142	156	
Shale	156	159	124
Marine basalt (med. hard)	159	185	

RECEIVED

JAN 18 2006

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

APR 14 2023

OWRD

Date started **11/10/05** Completed **11/10/05**

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____

Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number **1284**

Signed _____ Date **11/20/05**

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L 79249

(START CARD) # 177130

(1) OWNER:

Well Number 6A

Name Norway Development

Address PO Box 387

City Oregon City

State OR

Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 225 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	30	Bentonite	0	30	10 1/2 sacks
6"	30	225				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	0	30	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 30 ft.

(7) PERFORATIONS/SCREENS:

From		To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
None								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min		Drawdown		Drill stem at		Time	
8				220		1 hr.	

Temperature of water 54 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☒ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 1100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Kenneth Ford Dr
Roseburg, OR

(10) STATIC WATER LEVEL:

34 ft. below land surface. Date 9/28/05
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 190 ft

From	To	Estimated Flow Rate	SWL
190	193	8	34

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Black clay	0	4	
Brown clay	4	13	
Shale	13	21	
Broken basalt	21	24	
Marine basalt	24	190	
Blue claystone	190	193	34
Marine basalt	193	225	

RECEIVED

JAN 18 2006

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

APR 14 2023

OWRD

Date started 9/28/05 Completed 9/28/05

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____

Signed _____

Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284

Signed _____

Date 11/8/05

Dong 54326

(START CARD) # 177131

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

Doug 54327

(WELL I.D.)# L 79250
(START CARD) # 173689

(START CARD) # 173689

- (9) LOCATION OF WELL by legal description:

County **Douglas** Latitude _____ Longitude _____
Township **26** S Range **5** W WM.
Section **31** SW 1/4 SW 1/4
Tax Lot **1100** Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) **Kenneth Ford Dr**
Roseburg, OR

- (10) STATIC WATER LEVEL:**

- 74 ft. below land surface. Date 9/30/05
Artesian pressure lb. per square inch. Date

- (11) WATER BEARING ZONES:**

Depth at which water was first found 96 ft

From	To	Estimated Flow Rate	SWL
96	98	17	74

- (12) WELL LOG:

- Ground Elevation

Material	From	To	SWL
Brown clay	0	10	
Shale	10	12	
Broken basalt	12	16	
Marine basalt	16	96	
Broken basalt	96	98	74
Marine basalt	98	103	

- (7) PERFORATIONS/SCREENS:

- RECEIVED

JAN 18 2006

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

APR 14 2023

OWRE

- | | | | |
|--------------|---------|-----------|---------|
| Date started | 9/29/05 | Completed | 9/30/05 |
|--------------|---------|-----------|---------|

- (unbonded) Water Well Constructor Certification:**

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number

Signed

Date _____

- (bonded) Water Well Constructor Certification:**

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This record is true to the best of my knowledge and belief.

WWC Number 1284

Siema

Date 11/8/05

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

DOUG 58229

11/3/2017

WELL I.D. LABEL # L 93854

START CARD # 1036582

ORIGINAL LOG # DOUGLAS 55223

(1) LAND OWNER

Owner Well I.D. #17
First Name CARL Last Name COFFMAN
Company NORWAY DEVELOPMENT
Address P.O. BOX 387
City OREGON CITY State OR Zip 97045

(2) TYPE OF WORK

☐ New Well ☒ Deepening ☐ Conversion
☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing	Dia	From	To	Gauge	Stl	Plstc	Wld	Thrd
6	1	39	250					

Material From To Amt sacks/lbs
Seal: Bentonite 0 39 14 Sacks

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☐ Other

(4) PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 220.00 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	lbs
10	0	39	Bentonite	0	39	14	S
6	39	125				Calculated	16
6	125	220				Calculated	

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	From	To	Gauge	Stl	Plstc	Wld	Thrd
		4	5	220	sch40				

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)
Temp casing ☐ Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method Saw Cut

Screens Type Material

Perf/	Casing/	Screen	Screen	From	To	Slot	Slot	# of	Tele/
Perf/	Liner	Dia	From	To	width	length	slots	pipe size	
		4	160	220	.1	5	102		

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
60		220	1

Temperature 56 °F Lab analysis ☐ Yes ByWater quality concerns? ☐ Yes (describe below) TDS amount 154 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County DOUGLAS Twp 27.00 S N/S Range 5.00 W E/W WM

Sec 6 NE 1/4 of the NW 1/4 Tax Lot 2300

Tax Map Number Lot

Lat " or 43.25645378 DMS or DD

Long " or -123.33805747 DMS or DD

☒ Street address of well ☐ Nearest address

0 SOUTHRIDGE WAY ROSEBURG, OR 97470

(10) STATIC WATER LEVEL

Date	SWL (psi)	+ SWL (ft)
Existing Well / Pre-Alteration 10/4/2017		98
Completed Well 10/4/2017		98

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 199.00

SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
10/4/2017	199	200	60		98

(11) WELL LOG

Ground Elevation

Material	From	To
Fill	0	1
Brown Clay	1	33
Sandstone	33	37
Basalt	37	99
Basalt (Broken)	99	100
Basalt (Med/Hard)	100	125
Basalt	125	199
Basalt (Broken)	199	200
Basalt	200	220

RECEIVED
APR 14 2023
OWRD

Date Started 10/4/2017

Completed 10/4/2017

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 1878

Date 11/3/2017

Signed KERRY SCHATTEK (E-filed)

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1284

Date 11/3/2017

Signed DOUG P SCHATTEK (E-filed)

Contact Info (optional) Southern Oregon Water Wells (541) 672-7834

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

DOUG 58229

11/3/2017

RECEIVED

APR 14 2023

Map of Hole

OWRD

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301
(503)986-0900



LOCATION OF WELL

Latitude: 43.2564537846 Datum: WGS84

Longitude: -123.33805746505

Township/Range/Section/Quarter-Quarter Section:

WM 27S 5W 6 NENW

Address of Well:

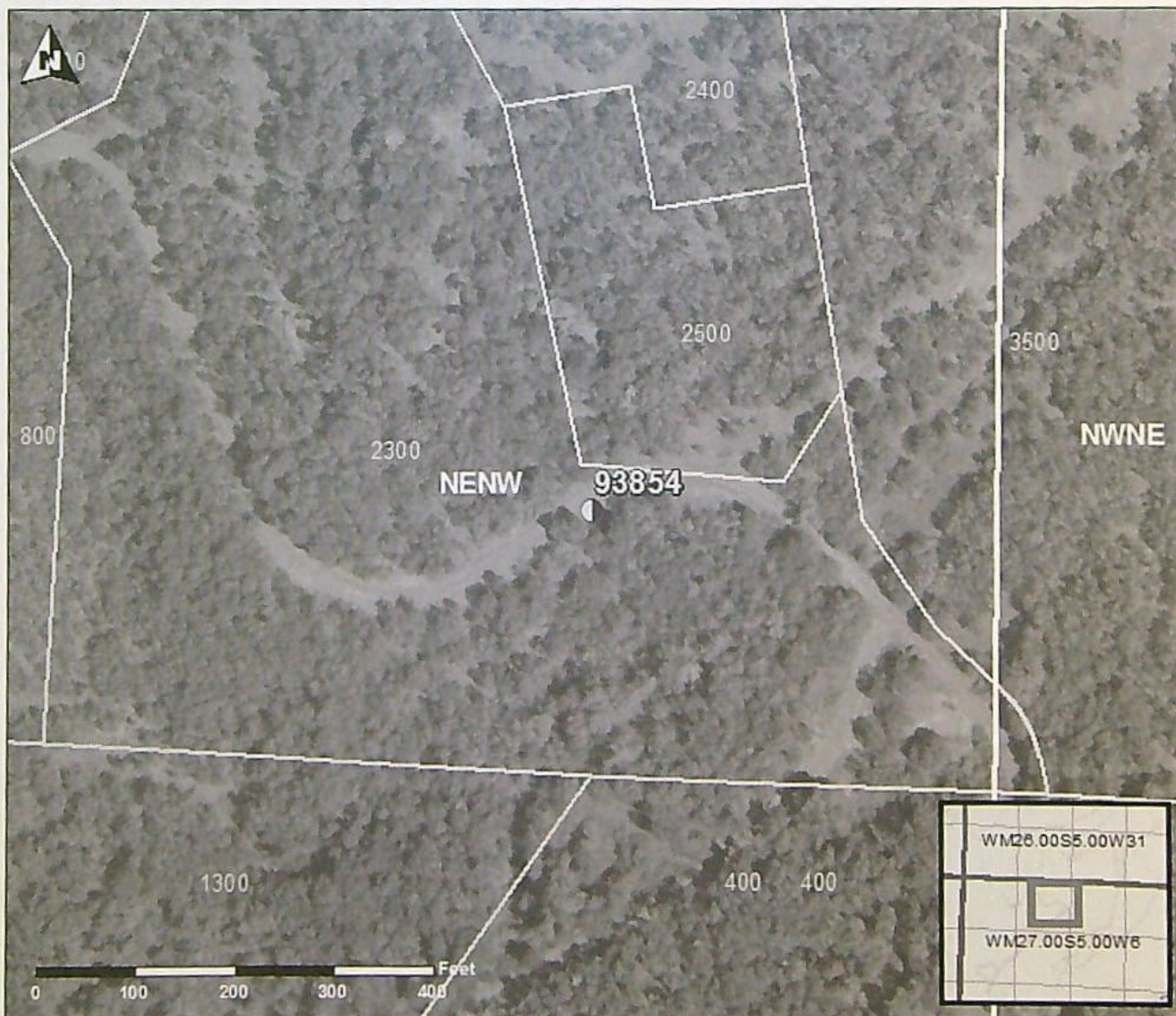
0 SOUTHRIDGE WAY ROSEBURG, OR 97470

Well Label: 93854

Printed: November 3, 2017

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor



(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 72819

START CARD # 1002592

From	To	Description	Amount	Units

License Number 1284 Date 11-21-2007
Electronically Filed
Signed DOUG P. SCHATTEK (E-filed)
Contact Info (optional)

128182	
1036538	

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

DOUG 58228

11/3/2017

RECEIVED

APR 14 2023

Map of Hole

OWRD

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301
(503)988-0900



LOCATION OF WELL

Latitude: 43.2565534097 Datum: WGS84

Longitude: -123.33713478515

Township/Range/Section/Quarter-Quarter Section:

WM 27S 5W 6 NENW

Address of Well:

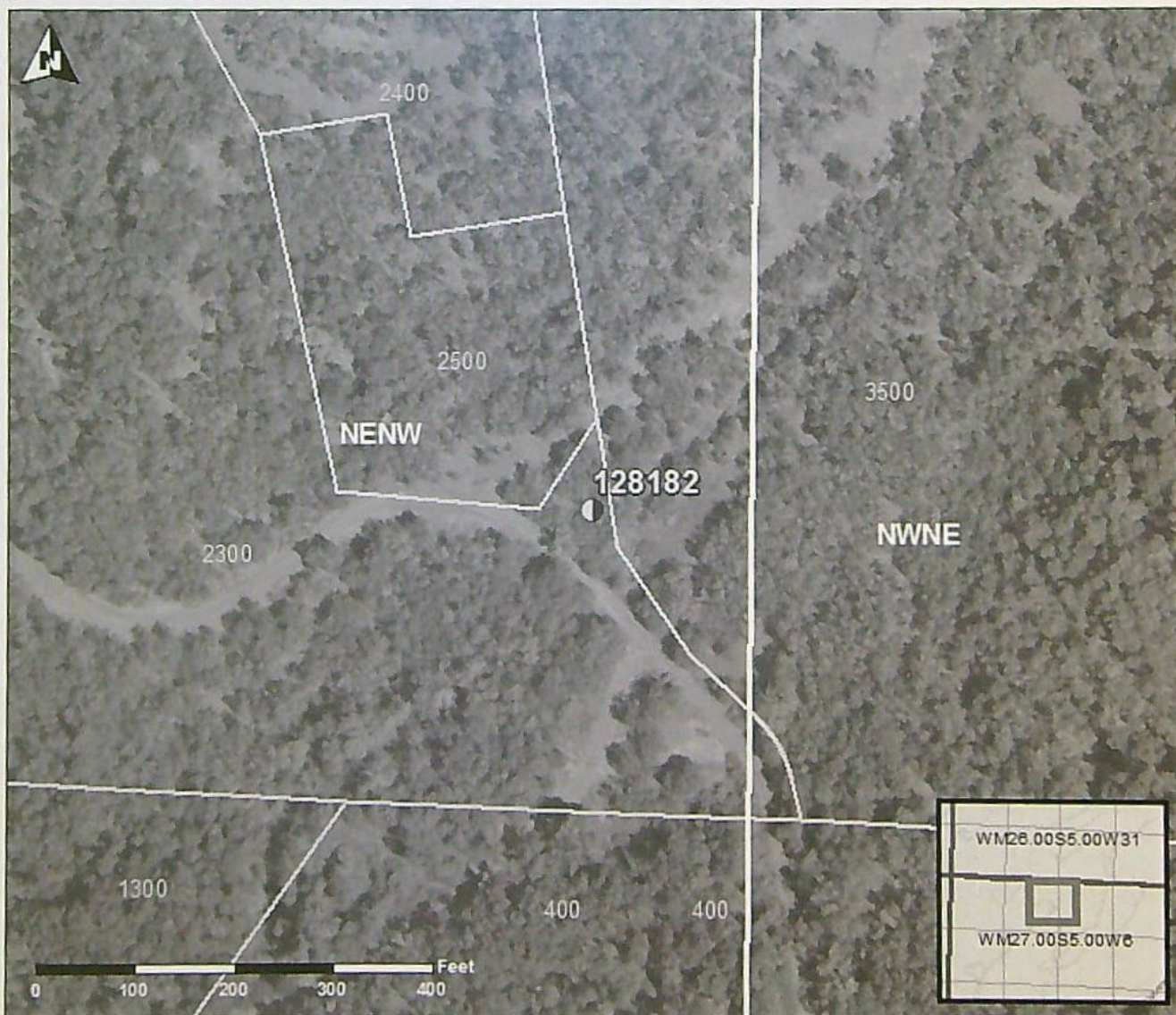
0 SOUTHRIDGE WAY ROSEBURG, OR 97470

Well Label: 128182

Printed: November 3, 2017

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor



WATER SUPPLY WELL REPORT -
continuation page

DOUG 58841

WELL I.D. LABEL# U

START CARD #

1047238

ORIGINAL LOG #

5/11/2020

(2a) PRE-ALTERATION

[illegible]

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs
			Bentonite	127	165	10.5	S
					Calculated	10.5	
					Calculated		
					Calculated		
					Calculated		
					Calculated		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

[illegible]

(7) PERFORATIONS/SCREENS

[illegible]

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

[illegible]

(10) STATIC WATER LEVEL

[illegible]

(11) WELL LOG

[illegible]

RECEIVED

APR 14 2023

OWRD

Comments/Remarks

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

DOUG 58841

5/11/2020

RECEIVED

APR 14 2023

Map of Hole

OWRD

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301

(503)986-0900



LOCATION OF WELL

Latitude: 43.25976168 Datum: WGS84

Longitude: -123.33807572

Township/Range/Section/Quarter-Quarter Section:

WM26.00S5.00W31SESW

Address of Well:

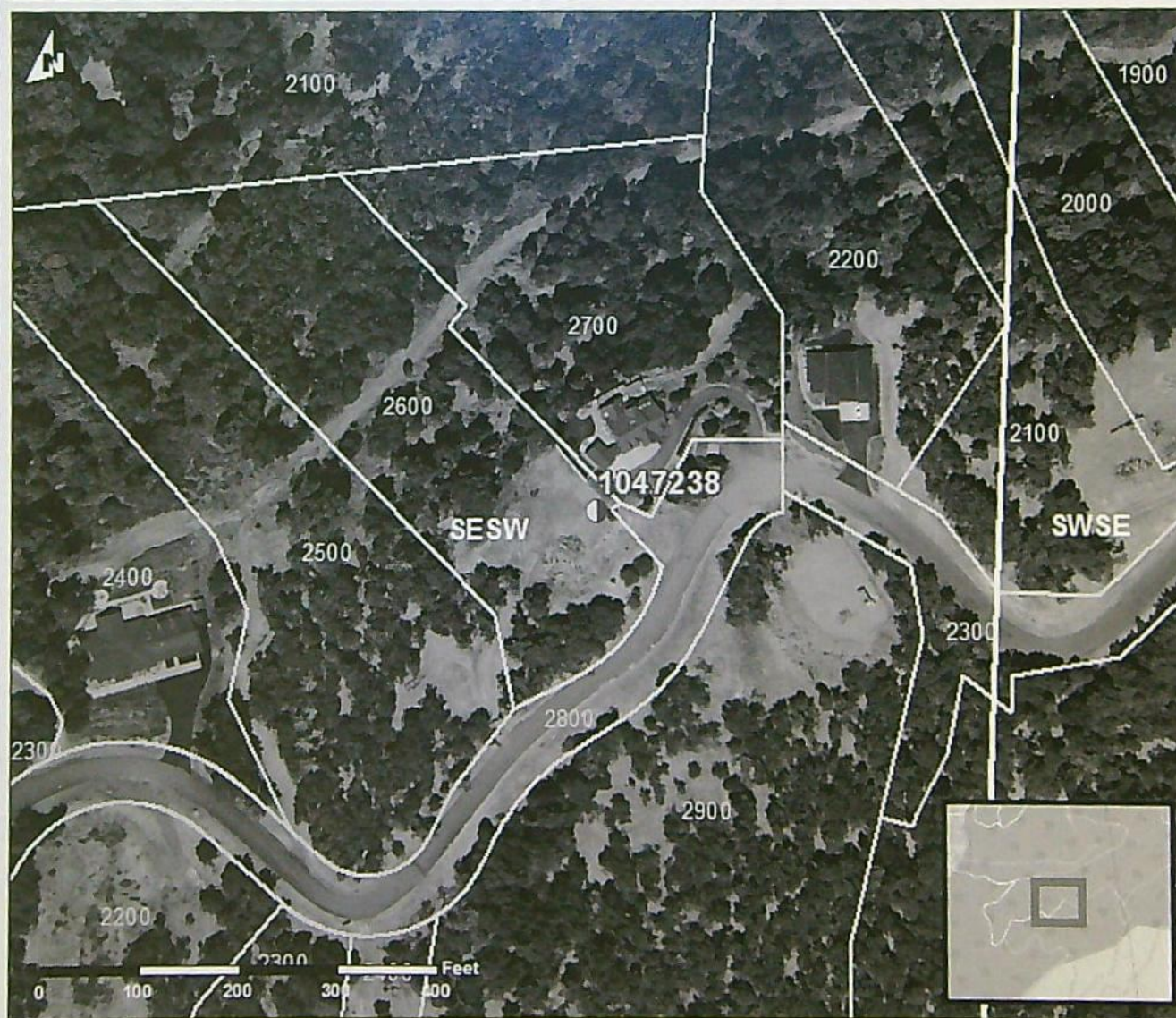
0 SOUTHRIDGE WAY
ROSEBURG, OR 97470

Startcard: 1047238

Printed: May 11, 2020

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor



**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name	Norway Development LLC		
Address	P.O. Box 387		
City/State/Zip	Oregon	City	97045
Phone/Fax/Cell			
Email			

Application:	G 16388
Permit:	G 18720
Certificate:	
Userid:	
Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	DOUG 0052788	Owner's well name:	Well 4
Well ID (Well Tag) on Well L:	L-72821	Well drilled by:	S. Or Water Wells
Well ID (Well Tag) on Well Log L:		Total depth	600'
Start Card # on Well Log:		Casing diameter (inches):	6"
Date drilled:	9/21/2004	Owner on well log:	

Water-Level Measurement

Date of measurement:	3/3/23	Measurements should be made to at least the nearest tenth of a foot (10 ⁻²), the nearest inch (10 ⁻³) or the nearest pound, if using a gauge.	
Depth to water below measuring point:	399'	Airline length or transducer depth:	
Measuring point height above/below land surface:	1'	Airline pressure:	
Depth to water below land surface:	398'	Shut-in pressure:	
Measurement Status:	Static <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other <input type="checkbox"/>		
Measurement Method:	E-tape <input checked="" type="checkbox"/> Airline <input type="checkbox"/> Other <input type="checkbox"/>		
Length of time well was idle prior to measurement:	Not in Uses		
Measuring point description:	removed cap		

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gauge.

Comments:

When did water use begin for this well under this permit? Month Year

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print): Terry Tinker
 Signature of measurer: *Terry Tinker*
 Company: Tinkers Pump Service
 Licensed number (circle license type: CWRE, RG, PE, WWC, Pump Installer): 10-166 CP1
 Daytime phone number: 541-440-2323
 Email address: Tinker Pumps @ Yahoo. Com

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.
 Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite. A, Salem, OR 97301-1266.
 Or email it as an attachment to OWRD, WaterLevelReporting@water.oregon.gov.
 Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

RECEIVED
APR 14 2023
OWRD

**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name	Norway Development LLC		
Address	P.O. Box 387		
City/State/Zip	Oregon City	Or.	97045
Phone/Fax/Cell			
Email			

Application:	G 16388
Permit:	G 18720
Certificate:	
Userid:	
Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	D016-0000621	Owner's well name:	Well 3
Well ID (Well Tag) on Well: L-		Well drilled by:	S. Or. Water Wells
Well ID (Well Tag) on Well Log: L-		Total depth	
Start Card # on Well Log:		Casing diameter (inches):	
Date drilled:	1991	Owner on well log:	

Water-Level Measurement

Date of measurement:		Measurements should be made to at least the nearest tenth of a foot (10.2"), the nearest inch (10.3") or the nearest pound, if using a gage.	
Depth to water below measuring point:		Airline length or transducer depth:	
Measuring point height above/below land surface:		Airline pressure:	psi x 2.31 =
Depth to water below land surface:		Shut-in pressure:	psi x 2.31 =
Measurement Status:	Static <input type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other <input type="checkbox"/>		
Measurement Method:	E-tape <input type="checkbox"/> Airline <input type="checkbox"/> Other <input type="checkbox"/>		
Length of time well was idle prior to measurement:			
Measuring point description:			

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gage.

Comments: *Abandoned - Conflict w/sewer*

When did water use begin for this well under this permit? Month Year

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print):
Signature of measurer:
Company:
Licensed number (circle license type: CWRE, RG, PE, WWC, Pump Installer):
Daytime phone number:
Email address:

**RECEIVED
APR 14 2023
OWRD**

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.
Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite. A, Salem, OR 97301-1266.
Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.
Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name	Norway Development LLC		
Address	P.O. Box 387		
City/State/Zip	Oregon City	Or	97045
Phone/Fax/Cell			
Email			

Application:	G 16388
Permit:	G 18720
Certificate:	
Userid:	
Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	DOUG00538	Owner's well name:	Well 2	
Well ID (Well Tag) on Well:	L-72824	Well drilled by:	So. Or. Water Wells	
Well ID (Well Tag) on Well Log:		Total depth	400'	Casing diameter (inches): 6"
Start Card # on Well Log:		Owner on well log:		
Date drilled:				

Water-Level Measurement

Date of measurement:	3/3/23	Measurements should be made to at least the nearest tenth of a foot (10 ⁻²), the nearest inch (10 ⁻³) or the nearest pound, if using a gage.			
Depth to water below measuring point:	20'	Airline length or transducer depth:		feet	
Measuring point height above/below land surface:	1'	Airline pressure:		psi x 2.31 =	feet
Depth to water below land surface:	19'	Shut-in pressure:		psi x 2.31 =	feet
Measurement Status:	Static <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other <input type="checkbox"/>				
Measurement Method:	E-tape <input checked="" type="checkbox"/> Airline <input type="checkbox"/> Other <input type="checkbox"/>				
Length of time well was idle prior to measurement:	Not in use				
Measuring point description:	removed cap				

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gage.

Comments:

When did water use begin for this well under this permit? Month Year

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print): Terry Tinker

Signature of measurer: *Terry Tinker*

Company: Tinker's Pump Service

Licensed number (circle license type: CWRE, RG, PE, WWC, Pump Installer) 10-166 C P 1

Daytime phone number: 541-440-2323

Email address: Tinker Pumps @ yahoo.com

RECEIVED

APR 14 2023

OWRD

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.

Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite. A, Salem, OR 97301-1266.

Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.

Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name
Address
City/State/Zip
Phone/Fax/Cell
Email

Norway Development LLC	
P.O. Box 387	
Oregon City	Or 97045

Application:
Permit:
Certificate:
Userid:
Transfer

G 16388
G 18720
13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):
Permit number(s):
Certificate number(s):

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:

Well ID (Well Tag) on Well L-

Well ID (Well Tag) on Well Log L-

Start Card # on Well Log:

Date drilled:

Doug 0053786

L-72819

Owner's well name:

Well 1

Well drilled by:

Total depth

Owner on well log:

Casing diameter (inches):

Water-Level Measurement

Date of measurement:

Measurements should be made to at least the nearest tenth of a foot (10⁻²), the nearest inch (10⁻³) or the nearest pound, if using a gage.

Depth to water below measuring point:

Measuring point height above/below land surface:

Depth to water below land surface:

Airline length or transducer depth:

Airline pressure:

Shut-in pressure:

psi x 2.31 =

psi x 2.31 =

feet

feet

feet

Measurement Status: Static ☐ Pumping ☐ Rising ☐ Flowing ☐ Other ☐

Measurement Method: E-tape ☐ Airline ☐ Other ☐

Length of time well was idle prior to measurement:

Measuring point description:

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gage.

Comments:

Abandoned - Salt -

When did water use begin for this well under this permit?

Month

Year

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print):

Signature of measurer:

Company:

Licensed number (circle license type: CWRE, RG, PE, WWC, Pump Installer):

Daytime phone number:

Email address:

RECEIVED

APR 14 2023

OWRD

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.

Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite A, Salem, OR 97301-1266.

Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.

Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name	Norway Development		
Address	P.O. Box 387		
City/State/Zip	Oregon City	Or.	97
Phone/Fax/Cell			
Email			

Application:	G-16388
Permit:	G-18720
Certificate:	
Userid:	
Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	DWLG 58228	Owner's well name:	Well 8
Well ID (Well Tag) on Well:	L-128182	Well drilled by:	S. Or. Water Wells
Well ID (Well Tag) on Well Log:		Total depth:	400'
Start Card # on Well Log:		Casing diameter (inches):	6"
Date drilled:	10/3/2017	Owner on well log:	

Water-Level Measurement

Date of measurement:	3/3/23	Measurements should be made to at least the nearest tenth of a foot (10 ⁻²), the nearest inch (10 ⁻³) or the nearest pound, if using a gage.	
Depth to water below measuring point:	55'	Airline length or transducer depth:	
Measuring point height above/below land surface:	18"	Airline pressure:	
Depth to water below land surface:	53' 6"	Shut-in pressure:	
Measurement Status:	Static <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other <input type="checkbox"/>		
Measurement Method:	L-tape <input checked="" type="checkbox"/> Airline <input type="checkbox"/> Other <input type="checkbox"/>		
Length of time well was idle prior to measurement:	48 Hrs		
Measuring point description:	Removed Cap		

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gage.

Comments:

When did water use begin for this well under this permit? Month 10 Year 2022

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print): Terry Tinker
 Signature of measurer: [Signature]
 Company: Tinker's Pump Service
 Licensed number (circle license type: CWRE, RG, PE, WWC, Pump Installer): 10-166CP1
 Daytime phone number: 541-440-2323
 Email address: Tinker Pumps @ yahoo.com

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.

Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite. A, Salem, OR 97301-1266.

Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.

Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

RECEIVED
APR 14 2023
OWRD

**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name	Norway Development LLC	Application:	G-16388
Address	P.O. Box 387	Permit:	G-18720
City/State/Zip	Oregon City Or 97045	Certificate:	
Phone/Fax/Cell		Userid:	
Email		Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	DOUG005391	Owner's well name:	Well 6
Well ID (Well Tag) on Well Log:	L-7233	Well drilled by:	S. Or. Water Wells
Well ID (Well Tag) on Well Log:		Total depth	160'
Start Card # on Well Log:		Casing diameter (inches):	6"
Date drilled:	5/19/05	Owner on well log:	

Water-Level Measurement

Date of measurement:	3/3/23	Measurements should be made to at least the nearest tenth of a foot (10 ⁻² '), the nearest inch (10 ⁻³ ') or the nearest pound, if using a gage.	
Depth to water below measuring point:	46'	Airline length or transducer depth:	
Measuring point height above/below land surface:	3'	Airline pressure:	psi x 2.31 =
Depth to water below land surface:	43'	Shut-in pressure:	psi x 2.31 =
Measurement Status:	Static <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other		
Measurement Method:	E-tape <input checked="" type="checkbox"/> Airline <input type="checkbox"/> Other		
Length of time well was idle prior to measurement:	Not in use at this time		
Measuring point description:	1" access port		

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap, 1-1/2" port pipe on N side, pressure gage.

Comments:

When did water use begin for this well under this permit? Month Year

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print): Terry Tinker
 Signature of measurer: *Terry Tinker*
 Company: Tinker's Pump Service
 Licensed number (circle license type: CWRE, RG, PE, WWC, (Pump Installer)): 10-166 CP1
 Daytime phone number: 541-440-2323
 Email address: TinkerPumps@yahoo.com

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.
 Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite A, Salem, OR 97301-1266.
 Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.
 Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

RECEIVED

APR 14 2023

OWRD

Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM

Well owner:

Name	Norway Development LLC		
Address	P.O. Box 387		
City/State/Zip	Oregon City	Or.	97045
Phone/Fax/Cell			
Email			

Application:	616388
Permit:	G18720
Certificate:	
Userid:	
Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	DWG 015392	Owner's well name:	Well 5
Well ID (Well Tag) on Well:	L-77231	Well drilled by:	S.A. Water Wells
Well ID (Well Tag) on Well Log:		Total depth	Casing diameter (inches): 6"
Start Card # on Well Log:		Owner on well log:	
Date drilled:	5/12/2005		

Water-Level Measurement

Date of measurement:	3/3/23	Measurements should be made to at least the nearest tenth of a foot (10.2"), the nearest inch (10.3") or the nearest pound, if using a gauge.	
Depth to water below measuring point:	125'	Airline length or transducer depth:	
Measuring point height above/below land surface:	2'	Airline pressure:	psi x 2.31 =
Depth to water below land surface:	123'	Shut-in pressure:	psi x 2.31 =
Measurement Status:	Static <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other <input type="checkbox"/>		
Measurement Method:	E-tape <input checked="" type="checkbox"/> Airline <input type="checkbox"/> Other <input type="checkbox"/>		
Length of time well was idle prior to measurement:	Not in Use		
Measuring point description:	Removed Cap		

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gage.

Comments:

When did water use begin for this well under this permit? Month Year

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print): Terry Tinker
 Signature of measurer: *Terry Tinker*
 Company: Tinker's Pump Service
 Licensed number (circle license type: CWRE, RG, PE, WWC, Pump Installer) 10-1660PI
 Daytime phone number: 541-440-2323
 Email address: Tinker Pumps @ Yahoo. Com

RECEIVED
APR 14 2023
OWRD

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.

Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite. A, Salem, OR 97301-1266.

Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.

Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDForms/PDF/SWL_Reporting_Form.pdf

Last Update: 01/2023

**Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM**

Well owner:

Name	Norway Development			Application/	G-16388
Address	P.O. Box 387			Permit:	G-18700
City/State/Zip	Oregon City	Or.	97045	Certificate:	
Phone/Fax/Cell				Userid:	
Email				Transfer	13669

Your water right requires periodic static water-level measurements in your wells. Consult your permit or certificate to determine when measurements should be made, when reports are due, and who is allowed to make the measurements. Keep a copy of all measurement reports for your records. All wells that have been constructed must be measured regardless of whether they are being used. Please contact the Department if you are no longer the holder of this right or no longer have an interest in it.

Complete one form for each well.

Other water rights that list this well:

Application number(s):				
Permit number(s):				
Certificate number(s):				

Identification of measured well (Provide as much information as possible.)

Water Resources Well Log ID:	DOUG55333	Owner's well name:	Well 7	
Well ID (Well Tag) on Well L-	L-93854	Well drilled by:	S. Dr. Water Wells	
Well ID (Well Tag) on Well Log L-		Total depth	220	Casing diameter (inches): 6"
Start Card # on Well Log:		Owner on well log:		
Date drilled:	Deepen 10/4/2017			

Water-Level Measurement

Date of measurement:	3/3/23	Measurements should be made to at least the nearest tenth of a foot (10.2"), the nearest inch (10.2") or the nearest pound, if using a gage.			
Depth to water below measuring point:	91'	Airline length or transducer depth:			feet
Measuring point height above/below land surface:	16"	Airline pressure:		psi x 2.31 =	feet
Depth to water below land surface:	89' 8"	Shut-in pressure:		psi x 2.31 =	feet
Measurement Status:	Static <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Rising <input type="checkbox"/> Flowing <input type="checkbox"/> Other <input type="checkbox"/>				
Measurement Method:	E-tape <input checked="" type="checkbox"/> Airline <input type="checkbox"/> Other <input type="checkbox"/>				
Length of time well was idle prior to measurement:	48 Hrs				
Measuring point description:	1" access Port				

The measuring point is the reference point from which the measurement is made. Examples are: 1/2" access port in well cap; 1-1/2" port pipe on N side; pressure gage.

Comments:

When did water use begin for this well under this permit? Month 10 Year 2017

I hereby certify that the information on this report is accurate and represents the static water level in the well at the time of measurement.

Person making measurement (print): Terry Tinker
 Signature of measurer: [Signature]
 Company: Tinker's Pump Service
 Licensed number (circle license type: CWRI, RG, PE, WWC, Pump Installer): 10-166CPI
 Daytime phone number: 541-440-3323
 Email address: Tinker Pumps @ yahoo.com

If you have any questions about this notice, please call the OWRD Groundwater Data Group at 971-720-0864.
 Return this Form to: OWRD, Groundwater Data Group, 725 Summer St. NE, Suite. A, Salem, OR 97301-1266.
 Or email it as an attachment to OWRD.WaterLevelReporting@water.oregon.gov.
 Additional forms can be obtained from our web site at: https://www.oregon.gov/owrd/WRDFormsPDF/SWL_Reporting_Form.pdf

Last Update: 01/2023

RECEIVED
APR 14 2023
OWRD

Mailing List for Extension FO Copies

FO Date: December 10, 2021

Copies Mailed

Application: G-16388

By: TM

Permit: G-16129

On: 12/10/2021

Original mailed to permit holder

Norway Development, LLC
PO Box 387
Oregon City, OR 97045

Copies sent to:

1. WRD - App. File G-16388/ Permit G-16129
2. Agents or CWREs representing the Permit Holder

Fee paid as specified under ORS 536.050 to receive copy:

3. None

Receiving notification via e-mail - FO available in WRIS for review
(DONE BY EXTENSION SPECIALIST)

4. WRD - Watermaster District 15, Susan Douthit
5. WRD - Corey Courchane, Permit Amendment

CASEWORKER: JDP

**Oregon Water Resources Department
Water Right Services Division**

Application for Extension of Time

In the Matter of the Application for an Extension of Time)	
for Permit G-16129, Water Right Application G-16388, in	)	FINAL
the name of Norway Development, LLC	)	ORDER

Permit Information

Application:	G-16388
Permit:	G-16129
Basin:	16 – Umpqua / Watermaster District 15
Date of Priority:	February 14, 2005
Source of Water:	six wells in Davis Creek Basin
Purpose of Use:	domestic expanded for 111 homes Acres
Maximum Rate:	0.084 cubic foot per second(cfs)

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

Appeal Rights

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

Permit G-16129 was issued by the Department on November 30, 2006. The permit specified completion of construction by October 1, 2011, and complete application of water to beneficial use by October 1, 2011. The most recent extension authorized completion of construction and complete application of water to beneficial use by October 1, 2021. On May 6, 2021, Norway Development, LLC submitted an Application for Extension of Time for Permit G-16129. In accordance with OAR 690-315-0050(2), on October 5, 2021, the Department issued a Proposed Final Order proposing to extend the time to complete construction to October 1, 2023, and the time to fully apply water to beneficial use to October 1, 2023. The protest period closed November 19, 2021, in accordance with OAR 690-315-0060(1). No protest was filed.

FINDINGS OF FACT

The Department adopts and incorporates by reference the findings of fact in the Proposed Final Order dated October 5, 2021.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, any comments received, and information within the file, the permit may be extended subject to no additional conditions.

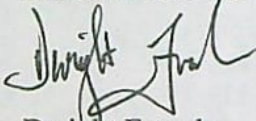
CONCLUSION OF LAW

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0040(2).

ORDER

The extension of time for Application G-16388, Permit G-16129, therefore, is approved. The deadline for completing construction is extended from October 1, 2021, to October 1, 2023. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 2021, to October 1, 2023.

DATED: December 10, 2021



Dwight French
Water Right Services Division Administrator, for
Thomas M. Byler, Director
Oregon Water Resources Department

-
- If you have any questions about statements contained in this document, please contact the Permit Extension Specialist at (503) 979-3213.
 - If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900
-

Mailing List for Extension PFO Copies

PFO Date: October 5, 2021

Copies Mailed

Application: G-16388

By: TM

Permit: G-16129

On: 10/6/2021

Original mailed to Applicant:

Norway Development, LLC
PO Box 387
Oregon City, OR 97045

Copies sent to:

1. WRD - App. File G-16388/ Permit G-16129
2. Agent or CWRE representing the Permit Holder

Fee paid as specified under ORS 536.050 to receive copy:

3. None

Receiving via e-mail (10 AM Tuesday of signature date)
(DONE BY EXTENSION SPECIALIST)

4. WRD - Watermaster District 15, Susan Douthit

CASEWORKER: JDP

Oregon Water Resources Department
Water Right Services Division

Application for Extension of Time

In the Matter of the Application for an Extension of Time	)	PROPOSED
for Permit G-16129, Water Right Application G-16388, in	)	FINAL
the name of Norway Development, LLC	)	ORDER

Permit Information

Application:	G-16388
Permit:	G-16129
Basin:	16 – Umpqua / Watermaster District 15
Date of Priority:	February 14, 2005
Source of Water:	six wells in Davis Creek Basin
Purpose or Use:	domestic expanded for 111 homes acres
Maximum Rate:	0.084 cubic foot per second (cfs)

Please read this Proposed Final Order in its entirety.

In Summary, the Department proposes to:

- Grant an extension of time to complete construction of the water system from October 1, 2021, to October 1, 2023.
- Grant an extension of time to apply water to full beneficial use from October 1, 2021, to October 1, 2023¹.
- Make the extension subject to certain conditions set forth below.

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

¹Pursuant to ORS 537.630(5), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and a new or revised claim of beneficial use as deemed appropriate by the Department.

12. According to the well log received by the Department on October 25, 2004, construction of DOUG 53842 (Well 2) September 23, 2004.
13. According to the well log received by the Department on June 16, 2005, construction of DOUG 53992 (Well 5) May 12, 2005.
14. According to the well log received by the Department on June 18, 2005, construction of DOUG 54326 (Well 6) October 13, 2005.

Based on Finding of Fact (FOF) 8, through 14, the Department has determined that the prosecution of the construction of the well began prior to October 1, 2011.

Good Cause [OAR 690-315-0040(1)(d)]

The Department must find that there is "good cause" to approve the extension. In making a "good cause" finding, the Department shall consider the requirements set forth under OAR 690-315-0040(2).

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

In order to make a finding of "good cause" to approve the extension, the Department shall consider whether the applicant has demonstrated "reasonable diligence" in previous performance under the permit. OAR 690-315-0040(2)(a). In determining "reasonable diligence", the Department shall consider, but is not limited to, the following factors: a) The amount of construction completed within the time allowed in the permit or previous extension; b) The amount of beneficial use made of the water during the permit or previous extension time limits; c) Water right holder conformance with the permit or previous extension conditions; and d) Financial investments made toward developing the beneficial use of water.

Amount of Construction [OAR 690-315-0040(3)(a)]

The amount of construction completed within the time allowed in the permit or previous extension.²

15. Construction of the well began prior to permit issuance.
16. During the most recent extension period, being from October 1, 2011, to October 1, 2021, the following was accomplished well DOUG 55223 was deepened under DOUG 58229 (Well 7), and well DOUG 58228 (Well 8) have been constructed. Though Well 7 and Well 8 are not currently authorized, the permit holder has submitted Permit Amendment T-13669 on April 12, 2021, which is currently under review.

The Application provides evidence of progress of physical work made towards completion of the water system, enough to qualify as the minimum necessary for the Department to find good cause and reasonable diligence towards complete application of water to a beneficial use.

² "Actual Construction" is defined in OAR 690-315-0020(3)(d)(A) and (B) as physical work performed toward completion of the water system which demonstrates the water right permit holder's good faith and intention to complete the project with reasonable diligence. Actual construction does not include planning a diversion system, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, surveying, clearing land or planting crops.

Compliance with Conditions [OAR 690-315-0040(3)(c)]

The water right permit holder's conformance with the permit and previous extension.

17. The Department has considered the permit holder's compliance with conditions, and did not identify any concerns.

Based on FOF 17, the Department has determined that the permit holder has demonstrated compliance with permit conditions as required by Permit G-16129.

Beneficial Use of Water [OAR 690-315-0040(3)(b)]

The amount of beneficial use made of the water during the permit time limits or previous extension.

18. A maximum rate of 149.3 gallons per minute (gpm) (0.33 cfs) of water has been appropriated being 27 gpm from Well 1, 1.5 gpm from Well 2, 15 gpm from Well 3, 6.0 gpm from Well 4, 10.0 gpm from Well 5, 15.0 gpm from Well 6, 60.0 gpm from Well 7, and 14.8 gpm from Well 8, for domestic expanded use in 30 households. This exceeds the amount of water for domestic expanded use authorized under this permit. The authorized amount of water for domestic expanded use is 37.7 gpm (0.084 cfs).
19. Delay of full beneficial use of water under Permit G-16129 was due, in part, to insufficient yield of water from the permitted well. The permit holder needs more time in which to allow for review of Permit Amendment T-13669, requesting authorization of Well 7, and Well 8.

Beneficial use of water has been demonstrated under this permit as all permit conditions were satisfied by October 1, 2021.

Financial Investments to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b),(3)(d),(4)(d)]

20. An approximate total of \$850,914 has been invested. The costs included items associated with repair and maintenance costs of a system, and hauling water, which are not "actual construction" under this permit and therefore are not counted towards development. After deducting these costs, the approximate total investment for "actual construction" to date is approximately \$722,488 which is about 97 percent of the total projected cost for complete development of this project. An additional \$25,000 investment is needed to complete this project, which includes seeking approval for Permit Amendment T-13669,

Based on FOF 20, the Department has determined that the permit holder had made an investment, which provides evidence of good cause and reasonable diligence towards the complete application of water to a beneficial use.

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Application provides evidence that work has been accomplished towards completion of the water system; the permit holder has demonstrated compliance with permit conditions, a financial

investment has been made, and; beneficial use of water has been demonstrated. The Department has determined the applicant has demonstrated reasonable diligence in previous performance under Permit G-16129.

The Market and Present Demands for Water [OAR 690-315-0040(4)(a-f)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

- *(a) The amount of water available to satisfy other affected water rights and scenic waterway flows;*
- *(b) Special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d);*
- *(c) The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife;*
- *(d) Economic investment in the project to date;*
- *(e) Other economic interests dependent on completion of the project; and*
- *(f) Other factors relevant to the determination of the market and present demands for water and power.*

OAR 690-315-0040(4)(a)

The amount of water available to satisfy other affected water rights and scenic waterway flows.

21. A review of the amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit G-16129; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined when an Application for a new water right is submitted.

OAR 690-315-0040(4)(b)

Special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d).

22. The points of appropriation for Permit G-16129, located within the North Umpqua River Basin, are not located within a limited or critical groundwater area.
23. North Umpqua River is not located within or above any state or federal scenic waterway.
24. The points of appropriation are not in an area listed by the Department of Environmental Quality as a water quality limited stream.

OAR 690-315-0040(4)(c)

The habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife.

25. North Umpqua River is located within an area ranked "high" for stream flow restoration needs as determined by the Department in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife.

OAR 690-315-0040(4)(d)

Economic interests dependent on completion of the project.

26. An approximate total of \$722,488 has been invested in the project.

OAR 690-315-0040(4)(e)

Other economic interests dependent on completion of the project.

27. Other economic interests dependent on completion of the project have been identified. Individual homeowner and residents of the subdivision rely on the water provided under this permit for their domestic use.

OAR 690-315-0040(4)(f)

Other factors relevant to the determination of the market and present demand for water and power.

28. No other factors relevant to the determination of the market and present demand for water and power have been identified.

Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

29. The use and income from the permitted water development will likely result in reasonable returns upon the investment made to date.

Other Governmental Requirements [OAR 690-315-0040(2)(g)]

30. Delay in the development of this project was not caused by any other governmental requirements.

Unforeseen Events [OAR 690-315-0040(2)(h)]

31. No unforeseen events were identified that contributed to the extended the length of time needed to fully develop and perfect Permit G-16129.

Denial of the Extension Will Result in Undue Hardship [OAR 690-315-0040(2)(i)]

32. A denial of the extension would result in undue hardship, and that there are no other reasonable alternatives exist for meeting water use needs. Water available under this permit is the only reasonable source of water. Though the subdivision is located close to the City of Roseburg, the subdivision has not been annexed and cannot gain access to the City water system.

Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

33. The Application provides evidence of good faith of the appropriator under Permit G-16129.

Based on FOF 8, through 20, the Department has determined that the applicant has shown good faith and reasonable diligence.

Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

34. As of May 6, 2021, the remaining work to be completed consists of completing construction of the water system, and applying water to full beneficial use.

Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2023, to complete construction of the water system and to accomplish the application of water to beneficial use under the terms and conditions of Permit G-16129 is both reasonable and necessary.

Good Cause [OAR 690-315-0040(1)(d)]

The Department must find that there is "good cause" to approve the extension. In making a "good cause" finding, the Department shall consider the requirements set forth under OAR 690-315-0040(2).

The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to complete construction and apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).

CONCLUSIONS OF LAW

1. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).
2. The applicant has complied with the construction timeline requirements to begin construction as required by ORS 537.630, OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
3. Based on Finding of Facts 8, through 34, completion of construction and full application of water to beneficial use can be accomplished by October 1, 2023, as required by OAR 690-315-0040(1)(c).
4. The applicant can complete the project within the time period requested for the extension on the project and is granted only for the reasonable time necessary to complete water development and apply water to beneficial use. OAR 690-315-0050(5).
5. The applicant has demonstrated good cause for the extension.

PROPOSED ORDER

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to complete construction of the water system under Permit G-16129 from October 1, 2021, to October 1, 2023.

Extend the time to apply water to beneficial use under Permit G-16129 from October 1, 2021, to October 1, 2023.

DATED: October 5, 2021



Dwight French, Administrator,
Water Right Services Division

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Proposed Final Order Hearing Rights

1. Under the provisions of OAR 690-315-0100 and 690-315-0060, the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. The written protest must be received by the Water Resources Department no later than **November 19, 2021**, being 45 days from the date of publication of the proposed final order in the Department's weekly notice.

[OAR 690-315-0020(3)(e)(B)]

Provide evidence of the maximum rate (or duty, if applicable) of water diverted for beneficial use under this permit made to date.

TIP: Report the rate used to date. Unless full beneficial use has been made, this rate will be less than the rate authorized on the permit.

6. For Surface Water Permit Extensions (e.g. S-XXXX or R-XXXX):

TIP: Report the rate in the same units of measurement as specified in the permit.

Maximum rate used to date = _____ cfs (cubic feet per second) or,

Maximum rate used to date = _____ gpm (gallons per minute) or,

Maximum volume of stored water used to date = _____ AF or,

Maximum volume stored annually to date = _____ AF

7. For Ground Water Permit Extensions (e.g. G-XXXX):

TIP: Include information from ALL wells that pertain to this permit, including drilled wells not currently used.

CHART-D

Well # as identified on Permit	Water User's Well #	Has this well been drilled?	IF DRILLED					If yes, provide the Permit, Certificate, or Transfer No.
			Well Log Number e.g. MORR 50473	Well Tag Number e.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment?	Maximum instantaneous rate used to date from this well -- under this permit only (CFS or GPM)	Is this well authorized or utilized under any OTHER water rights?	
1		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	72819		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	27 gpm	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
2		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	72824		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	1.5 gpm	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
3		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	77233		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	2.5 gpm	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
4		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	72821		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	6.0 gpm	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
5		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	77231		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	10.0 gpm	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
6		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	79240		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	15.0 gpm	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	-
7 & 8 attached		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	-
Total instantaneous rate from all wells utilized under this permit						136.8		

8. Has a Permit Amendment Application been filed? Yes ☒ No ☐
If yes, identify Transfer No. T-_____

ATTACHMEENT TO APPLICATION FOR EXTENSION OF TIME – PERMIT G-1129

Chart –D Addition:

<u>Well #</u>	<u>Well Drilled</u>	<u>Well #</u>	<u>Authorized</u>	<u>Maximum Rate</u>	<u>Other Permit</u>
7	yes	93854	no, pending	60.0 gpm	no
8	yes	128182	no, pending	14.8 gpm	no

[OAR 690-315-0020(3)(e)(C)]

9. For Irrigation and Nursery Use Permits Extensions

Provide the total number of acres irrigated to date under this permit.

a) Total acres irrigated to date: _____

b) List by year, the number of acres irrigated each year since permit issuance.

Year	Acres	Year	Acres	Year	Acres

c) Provide a copy of the application map identifying the acres irrigated.

d) Please specify the number of acres irrigated by each Point of Diversion/Point of Appropriation (POD/POA).

(POD/POA)# _____ Acres _____ (POD/POA) # _____ Acres _____

(POD/POA) # _____ Acres _____ (POD/POA) # _____ Acres _____

[OAR 690-315-0020(3)(i)(j)]

10. In the chart below provide a summary of your future plans and schedule to complete the construction of the water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

CHART-E

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
4/30/2021	New wells testd, pumps installed, pipes installed to connect to water system, removed walls disconnected from system	\$25,000.00
Year: 2022	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	
Total Cost		\$25,000.00

[OAR 690-315-0020(3)(g)]

11. Estimated remaining cost to complete the project: \$25,000

(The total cost from CHART-E)

PIERCEALL Jeffrey D * WRD

From: PIERCEALL Jeffrey D * WRD
Sent: Thursday, August 5, 2021 3:00 PM
To: carl@coffmanteam.com
Subject: Application for Extension of Time, additional information needed

Carl,

I am reviewing the Application for Extension of Time submitted for Permit G-16129, and need additional information to continue the review. Please review the items below, and provide a response by August 20, 2021, so I may continue to review the request.

- 1) Item 7, Chart-D of the Application requests information on all well constructed and permitted for use under this permit. The application submitted does not identify any well. Additionally, the Application requests the maximum rate of water used to date from each well individually. Please provide information on all wells constructed under this permit and the maximum rate used to date, from each well.
- 2) The permit authorizes domestic use for up to 111 households. Please provide the number of households connected to the water system being served under this permit.
- 3) Item 10, Chart-E requests information about what work is left to be accomplished, the anticipated timeline, and an estimated cost to complete the work. Please provide information regarding work left to be accomplished under this permit.

If you have any questions, please do not hesitate to contact me.

Jeffrey D. Pierceall

Extension Specialist

Oregon Water Resources Department

503-979-3213

Jeffrey.D.Pierceall@oregon.gov



PIERCEALL Jeffrey D * WRD

From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Friday, August 6, 2021 1:11 PM
To: PIERCEALL Jeffrey D * WRD
Cc: Carl Coffman
Subject: RE: Application for Extension of Time, additional information needed

Good afternoon Jeffrey,

I am putting together the response to your request and did have a few questions:

#1 Chart D –

should I include the two wells that are drilled but not yet added to the permit (amendment is under review) ?

If I should include, is it ok to add a separate page because there are not enough spaces in chart D ?

Two of the permit wells have been abandoned and capped for some time – should I put the maximum rate used as “O” ?

#2 number of households – where should I enter this information ?

#3 chart E – I had entered this information under questions 11 & 12; should I also put it on Chart E ?

And finally, once completed should I send you the revised pages only; if yes, is via email ok ?

Thank you,

Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: Carl Coffman <ccoffman@coffmanteam.com>
Sent: Friday, August 6, 2021 11:35 AM
To: Valerie Tadda <vtadda@coffmanteam.com>
Subject: FW: Application for Extension of Time, additional information needed

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Thursday, August 5, 2021 3:00 PM
To: Carl Coffman <ccoffman@coffmanteam.com>
Subject: Application for Extension of Time, additional information needed

Carl,

I am reviewing the Application for Extension of Time submitted for Permit G-16129, and need additional information to continue the review. Please review the items below, and provide a response by August 20, 2021, so I may continue to review the request.

- 1) Item 7, Chart-D of the Application requests information on all well constructed and permitted for use under this permit. The application submitted does not identify any well. Additionally, the Application requests the maximum rate of water used to date from each well individually. Please provide information on all wells constructed under this permit and the maximum rate used to date, from each well.

- 2) The permit authorities domestic use for up to 111 households. Please provide the number of households connected to the water system being served under this permit.
- 3) Item 10, Chart-E requests information about what work is left to be accomplished, the anticipated timeline, and an estimated cost to complete the work. Please provide information regarding work left to be accomplished under this permit.

If you have any questions, please do not hesitate to contact me.

Jeffrey D. Pierceall

Extension Specialist

Oregon Water Resources Department

503-979-3213

Jeffrey.D.Pierceall@oregon.gov



PIERCEALL Jeffrey D * WRD

From: PIERCEALL Jeffrey D * WRD
Sent: Friday, August 6, 2021 1:27 PM
To: Valerie Tadda
Cc: Carl Coffman
Subject: RE: Application for Extension of Time, additional information needed

Valerie,
Please see response below in red

Jeffrey D. Pierceall
Extension Specialist
Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Friday, August 6, 2021 1:11 PM
To: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Good afternoon Jeffrey,
I am putting together the response to your request and did have a few questions:

#1 Chart D –

should I include the two wells that are drilled but not yet added to the permit (amendment is under review) ?

If I should include, is it ok to add a separate page because there are not enough spaces in chart D ? **Yes, add the wells that are being considered under the permit amendment. You may either add an additional page, or just provide an attachment.**

Two of the permit wells have been abandoned and capped for some time – should I put the maximum rate used as “O” ? **Information on all wells authorized and used under the permit must be identified, and their historic maximum rate provided. 0 is only acceptable if no water has ever been appropriated from the wells in question**

#2 number of households – where should I enter this information ? **You may just respond to this request via email**

#3 chart E – I had entered this information under questions 11 & 12; should I also put it on Chart E ? **Yes. Chart-E is to identify what specific work needs accomplished, anticipated cost and timeline.**

And finally, once completed should I send you the revised pages only; if yes, is via email ok ? **email response is ok.**

Thank you,
Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: Carl Coffman <ccoffman@coffmanteam.com>
Sent: Friday, August 6, 2021 11:35 AM
To: Valerie Tadda <vtadda@coffmanteam.com>
Subject: FW: Application for Extension of Time, additional information needed

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Thursday, August 5, 2021 3:00 PM
To: Carl Coffman <ccoffman@coffmanteam.com>
Subject: Application for Extension of Time, additional information needed

Carl,

I am reviewing the Application for Extension of Time submitted for Permit G-16129, and need additional information to continue the review. Please review the items below, and provide a response by August 20, 2021, so I may continue to review the request.

- 1) Item 7, Chart-D of the Application requests information on all well constructed and permitted for use under this permit. The application submitted does not identify any well. Additionally, the Application requests the maximum rate of water used to date from each well individually. Please provide information on all wells constructed under this permit and the maximum rate used to date, from each well.
- 2) The permit authorizes domestic use for up to 111 households. Please provide the number of households connected to the water system being served under this permit.
- 3) Item 10, Chart-E requests information about what work is left to be accomplished, the anticipated timeline, and an estimated cost to complete the work. Please provide information regarding work left to be accomplished under this permit.

If you have any questions, please do not hesitate to contact me.

Jeffrey D. Pierceall
Extension Specialist
Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



PIERCEALL Jeffrey D * WRD

From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Friday, August 6, 2021 2:22 PM
To: PIERCEALL Jeffrey D * WRD
Cc: Carl Coffman
Subject: RE: Application for Extension of Time, additional information needed
Attachments: 20210806145814631.pdf

Jeffrey,

Attached are Charts D and E which have been completed. I am awaiting a response as to the Transfer No. for our Permit Amendment Application and will supply that as soon as received.

The number of households currently being served is 30 with future additions of up to ten households.

Please let us know if you need anything else and thank you for your assistance.

Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Friday, August 6, 2021 1:27 PM
To: Valerie Tadda <vtadda@coffmanteam.com>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Valerie,
Please see response below in red

Jeffrey D. Pierceall
Extension Specialist
Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Friday, August 6, 2021 1:11 PM
To: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Good afternoon Jeffrey,

I am putting together the response to your request and did have a few questions:

#1 Chart D –

should I include the two wells that are drilled but not yet added to the permit (amendment is under review) ?

If I should include, is it ok to add a separate page because there are not enough spaces in chart D ? **Yes, add the wells that are being considered under the permit amendment. You may either add an additional page, or just provide an attachment.**

Two of the permit wells have been abandoned and capped for some time – should I put the maximum rate used as “O” ? **Information on all wells authorized and used under the permit must be identified, and their historic maximum rate provided. 0 is only acceptable if no water has ever been appropriated from the wells in question**

#2 number of households – where should I enter this information ? **You may just respond to this request via email**

#3 chart E – I had entered this information under questions 11 & 12; should I also put it on Chart E ? **Yes. Chart-E is to identify what specific work needs accomplished, anticipated cost and timeline.**

And finally, once completed should I send you the revised pages only; if yes, is via email ok ? **email response is ok.**

Thank you,
Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: Carl Coffman <ccoffman@coffmanteam.com>
Sent: Friday, August 6, 2021 11:35 AM
To: Valerie Tadda <vtadda@coffmanteam.com>
Subject: FW: Application for Extension of Time, additional information needed

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Thursday, August 5, 2021 3:00 PM
To: Carl Coffman <ccoffman@coffmanteam.com>
Subject: Application for Extension of Time, additional information needed

Carl,

I am reviewing the Application for Extension of Time submitted for Permit G-16129, and need additional information to continue the review. Please review the items below, and provide a response by August 20, 2021, so I may continue to review the request.

- 1) Item 7, Chart-D of the Application requests information on all well constructed and permitted for use under this permit. The application submitted does not identify any well. Additionally, the Application requests the

maximum rate of water used to date from each well individually. Please provide information on all wells constructed under this permit and the maximum rate used to date, from each well.

- 2) The permit authorities domestic use for up to 111 households. Please provide the number of households connected to the water system being served under this permit.
- 3) Item 10, Chart-E requests information about what work is left to be accomplished, the anticipated timeline, and an estimated cost to complete the work. Please provide information regarding work left to be accomplished under this permit.

If you have any questions, please do not hesitate to contact me.

Jeffrey D. Pierceall

Extension Specialist

Oregon Water Resources Department

503-979-3213

Jeffrey.D.Pierceall@oregon.gov



PIERCEALL Jeffrey D * WRD

From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Tuesday, August 31, 2021 11:43 AM
To: PIERCEALL Jeffrey D * WRD
Cc: Carl Coffman; Valerie Tadda
Subject: RE: Application for Extension of Time, additional information needed

Jeff,

Thank you again for catching this. Well L-77233 should not be listed on the permit and is not intended to be on the permit. Authorized permit well #3 was incorrectly identified as 77233 on both the amendment application and the extension application. As you pointed out, the ID for permit well #3 is DOUG 621, Start Card 29290. Its water rate is 15gpm.

It is intended that well #3 be removed from the permit along with several others per the amendment application so I will have the information corrected on that application as well.

Please let me know if you need anything else from us to accomplish this correction to our extension request.

Regards,
Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Friday, August 20, 2021 11:38 AM
To: Valerie Tadda <vtadda@coffmanteam.com>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Valerie and Carl,

After reviewing the newly submitted information about the wells being used, I have found a discrepancy in Well 3. Looking through the application file, and data provided to the Department, it is evident that Well 3 (DOUG 53788) with well ID tag L-77233 as identified in the Extension Application, is incorrect. The record indicates the well permitted as Well 3 on Permit G-16129 is DOUG 621, and has not had a well ID tag assigned to it.

I am letting you know this so you have the opportunity to submit a change to the Permit Amendment T-13669 requesting authorization of DOUG 53788/L-77233.

Additionally, I would also like to request the rate of water used from authorized Well 3.

Jeffrey D. Pierceall
Extension Specialist

Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Tuesday, August 17, 2021 10:59 AM
To: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Thank you for the explanation Jeffrey. I'll make sure Carl is aware of that. Does this mean that we have received the extension already ?

Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Monday, August 16, 2021 7:47 AM
To: Valerie Tadda <vtadda@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Valerie,

In order for any additional homes to be included in a water right certificate beneficial use of water at each home site must be demonstrated within the time authorized by the permit. So only homes using water by October 1, 2023, (presuming approval of the extension) would be included in any certificate issued. Any home added to the water system after October 1, 2023, would not be included in the resulting certificate.

Jeffrey D. Pierceall
Extension Specialist
Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Tuesday, August 10, 2021 11:04 AM
To: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Subject: RE: Application for Extension of Time, additional information needed

Hi Jeff,
We don't know for sure but it's highly possible. Will they need to be ?

Also, I was able to get the T number for the amendment: T13669 .

Thanks

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Monday, August 9, 2021 9:01 AM
To: Valerie Tadda <vtadda@coffmanteam.com>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Valerie,
Regarding the number of homes served, and anticipated additions, are the 10 homes anticipated to be completed and connected to the system by October 1, 2023?

Jeffrey D. Pierceall
Extension Specialist
Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Friday, August 6, 2021 2:22 PM
To: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Jeffrey,

Attached are Charts D and E which have been completed. I am awaiting a response as to the Transfer No. for our Permit Amendment Application and will supply that as soon as received.

The number of households currently being served is 30 with future additions of up to ten households.

Please let us know if you need anything else and thank you for your assistance.

Valerie

Valerie Tadda
PO Box 387
Oregon City, OR 97045
Office: 503-656-7000
Cell: 503-475-4670
Fax: 503-496-3655

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Sent: Friday, August 6, 2021 1:27 PM
To: Valerie Tadda <vtadda@coffmanteam.com>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Valerie,
Please see response below in red

Jeffrey D. Pierceall
Extension Specialist
Oregon Water Resources Department
503-979-3213
Jeffrey.D.Pierceall@oregon.gov



From: Valerie Tadda <vtadda@coffmanteam.com>
Sent: Friday, August 6, 2021 1:11 PM
To: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>
Cc: Carl Coffman <ccoffman@coffmanteam.com>
Subject: RE: Application for Extension of Time, additional information needed

Good afternoon Jeffrey,

I am putting together the response to your request and did have a few questions:

#1 Chart D –

should I include the two wells that are drilled but not yet added to the permit (amendment is under review) ?

If I should include, is it ok to add a separate page because there are not enough spaces in chart D ? **Yes, add the wells that are being considered under the permit amendment. You may either add an additional page, or just provide an attachment.**

Two of the permit wells have been abandoned and capped for some time – should I put the maximum rate used as “O” ?

Information on all wells authorized and used under the permit must be identified, and their historic maximum rate provided. 0 is only acceptable if no water has ever been appropriated from the wells in question

#2 number of households – where should I enter this information ? **You may just respond to this request via email**

#3 chart E – I had entered this information under questions 11 & 12; should I also put it on Chart E ? **Yes. Chart-E is to identify what specific work needs accomplished, anticipated cost and timeline.**

And finally, once completed should I send you the revised pages only; if yes, is via email ok ? **email response is ok.**

Thank you,

Valerie

Valerie Tadda

PO Box 387

Oregon City, OR 97045

Office: 503-656-7000

Cell: 503-475-4670

Fax: 503-496-3655

From: Carl Coffman <ccoffman@coffmanteam.com>

Sent: Friday, August 6, 2021 11:35 AM

To: Valerie Tadda <vtadda@coffmanteam.com>

Subject: FW: Application for Extension of Time, additional information needed

From: PIERCEALL Jeffrey D * WRD <Jeffrey.D.Pierceall@oregon.gov>

Sent: Thursday, August 5, 2021 3:00 PM

To: Carl Coffman <ccoffman@coffmanteam.com>

Subject: Application for Extension of Time, additional information needed

Carl,

I am reviewing the Application for Extension of Time submitted for Permit G-16129, and need additional information to continue the review. Please review the items below, and provide a response by August 20, 2021, so I may continue to review the request.

- 1) Item 7, Chart-D of the Application requests information on all well constructed and permitted for use under this permit. The application submitted does not identify any well. Additionally, the Application requests the maximum rate of water used to date from each well individually. Please provide information on all wells constructed under this permit and the maximum rate used to date, from each well.
- 2) The permit authorities domestic use for up to 111 households. Please provide the number of households connected to the water system being served under this permit.

- 3) Item 10, Chart-E requests information about what work is left to be accomplished, the anticipated timeline, and an estimated cost to complete the work. Please provide information regarding work left to be accomplished under this permit.

If you have any questions, please do not hesitate to contact me.

Jeffrey D. Pierceall

Extension Specialist

Oregon Water Resources Department

503-979-3213

Jeffrey.D.Pierceall@oregon.gov



Part 5 of 5 – Water Use Permit Information

Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

PERMIT # G-16129

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
(Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-)	Twp	Rng	Sec	¼ ¼	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	72819	26 S	5 W	31	SW SW	50	945 ft N & 1000 ft E fr SW cor Sec 31. ABANDONED, salt
2	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	72824	26 S	5 W	31	SE SW	50	1140 ft N & 1750 ft E fr SW cor Sec 31. Capped low flow
3	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	DOUG 621	26 S	5 W	31	SE SW	50	618 ft N & 2426 ft E fr SW cor Sec 31.
4	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	72821	26 S	5 W	31	SE NW	2	2830 ft N & 2580 ft E fr SW cor Sec 31. REMOVE fr permit.
5	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	77231	26 S	5 W	31	SW SW	50	1180 ft N & 125 ft E fr SW cor Sec 31.
6	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	79240	26 S	5 W	31	SW SW	50	1210 ft N & 1330 ft E fr SW cor Sec 31.
7	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	93854	27 S	5 W	6	NE NW	48	626 ft S & 2411 ft E fr SW cor Sec 31.
8	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	128182	27 S	5 W	6	NE NW	1	594 ft S & 2656 ft E fr SW cor Sec 31.

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|---|--|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Surface water POD to Ground Water POA (SW/GW) |

Will all of the proposed changes affect the entire water use permit?

- ☒ Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- ☐ No Complete all of Table 2 to describe the portion of the permit to be changed.

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?

☒ Yes ☐ No

PIERCEALL Jeffrey D * WRD

From: Nathan Reed <nreed68@hotmail.com>
Sent: Thursday, September 2, 2021 4:27 PM
To: PIERCEALL Jeffrey D * WRD; Valerie Tadda; Carl Coffman
Subject: G 16129 Permit Amendment Page 8 Well 3 correction
Attachments: Permit Amend page 8 09022021.pdf

Jeffery,

I have attached the corrected page 8 for G-16129 permit amendment. Correcting authorized well #3 from L77233 to Doug 621.

Request this attachment replaces Page 8 of 11 of the permit amendment and extension of time exhibit.

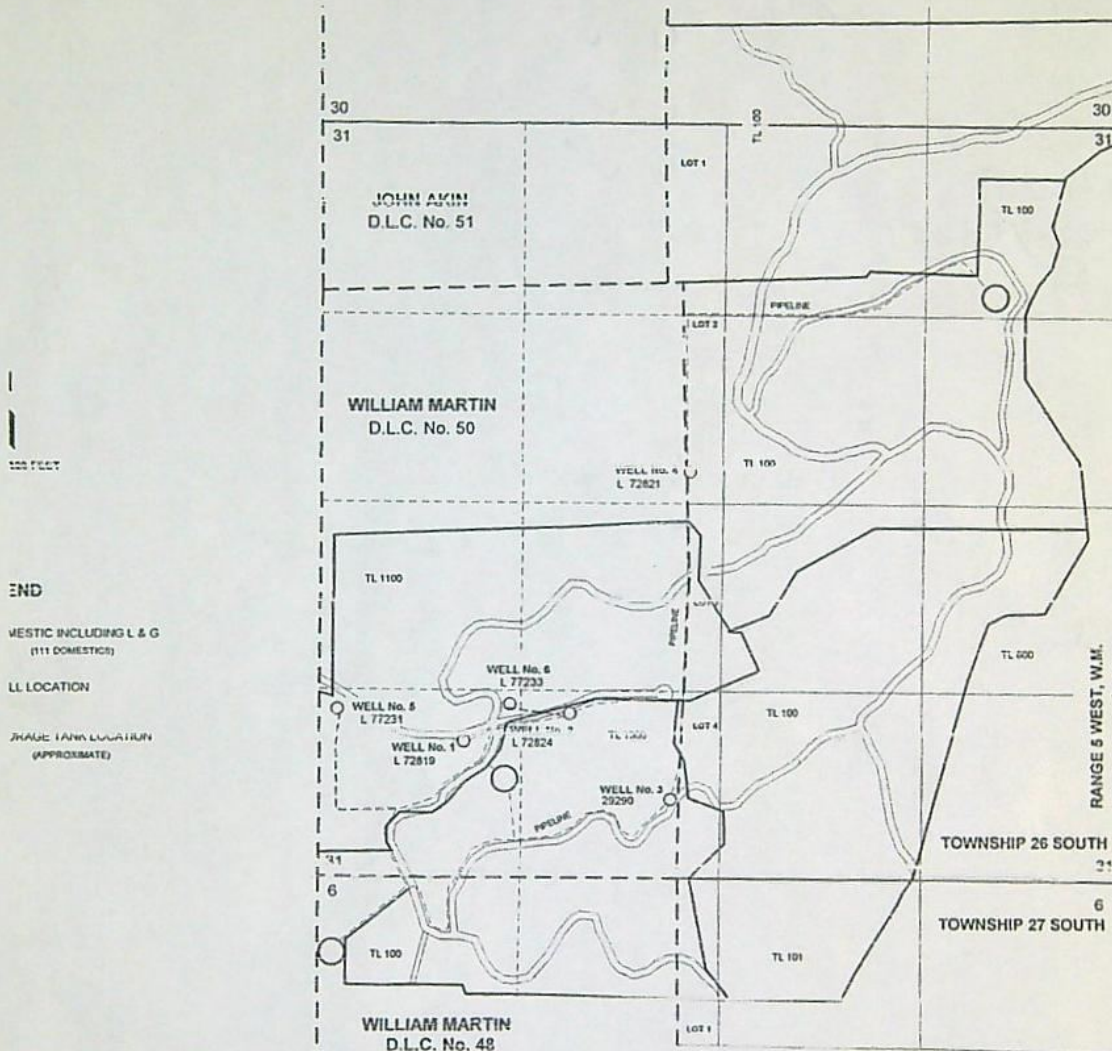
Sincerely,

Nathan Reed, PE, CWRE

Sent from [Mail](#) for Windows

SUPPLEMENTAL APPLICATION MAP

SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50);

L72819

WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50);

L72824

WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50);

29290

WELL No. 4: 2630 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2)

L72821

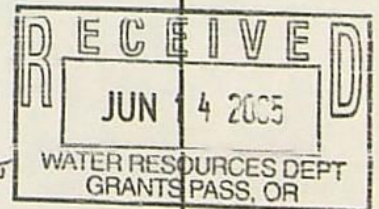
WELL No. 5: 1180 FEET NORTH AND 1125 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND

L 77231

WELL No. 6: 1210 FEET NORTH AND 1330 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50) ALL WELLS

L 77233

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH,
RANGE 5 WEST, W.M.; DOUGLAS COUNTY.



EOT APP WELL IDS

Permit

1	DOUG	53786/55224
2	DOUG	53842
3	DOUG	53991
4	DOUG	53788
5	DOUG	53992
6	DOUG	54326
7	DOUG	55223/58229
8	DOUG	58228

1	✓
2	✓
3	DOUG 621 (5C29210)
4	✓
5	✓
6	✓

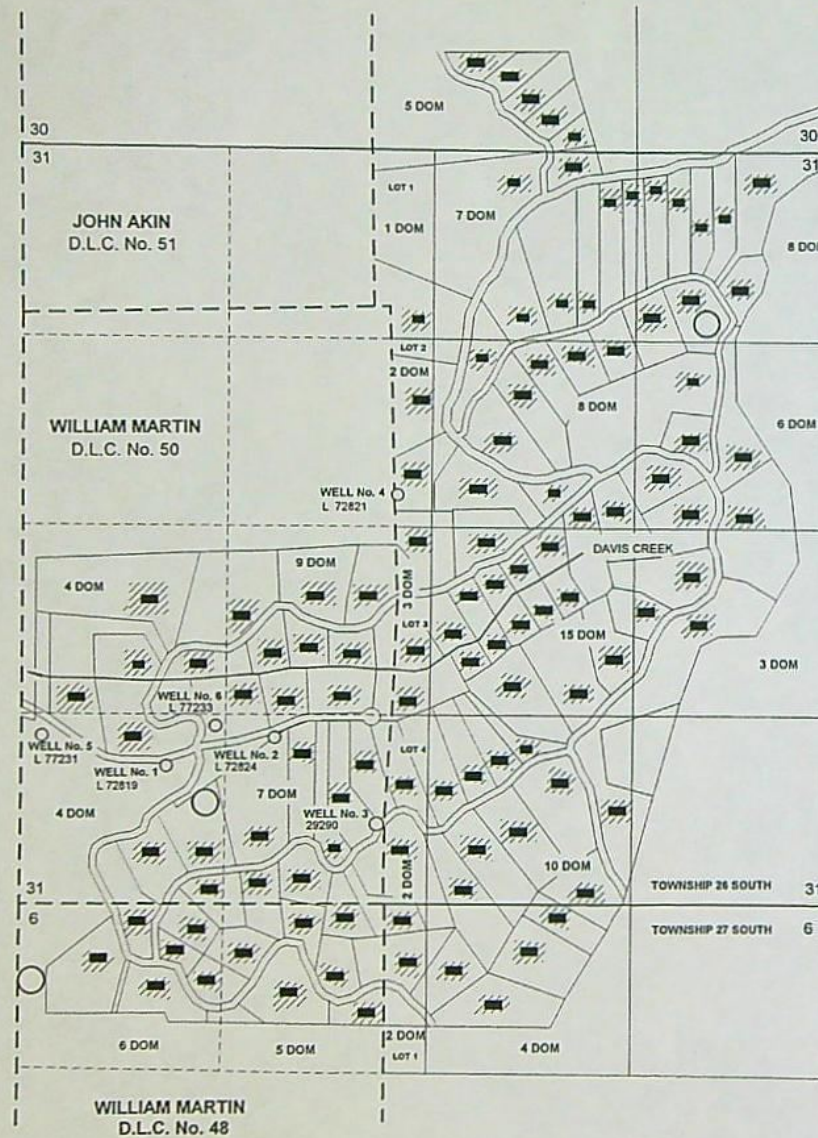
4
2
3
4
5
6
7
8

Need to discuss w/ permit holder
Well #3

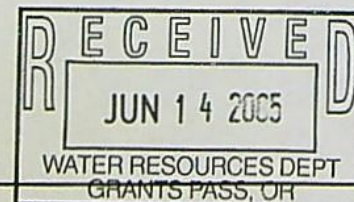
Requested C-Date

**SUPPLEMENTAL APPLICATION MAP
IN THE NAME OF NORWAY DEVELOPMENT,**

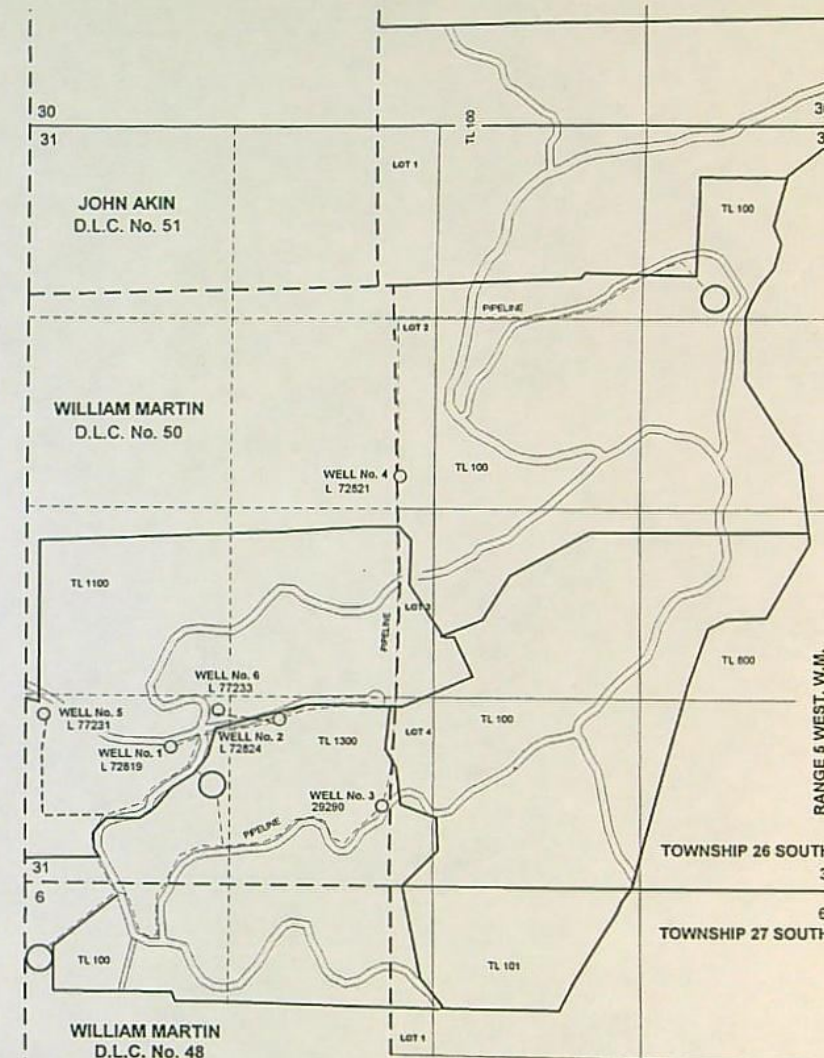
SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.



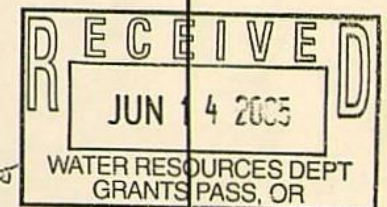
**SUPPLEMENTAL APPLICATION MAP
SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION**



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

- WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
- WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
- WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); 29290
- WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) L72821
- WELL No. 5: 1180 FEET NORTH AND 1125 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50; AND L77231
- WELL No. 6: 1210 FEET NORTH AND 1330 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50) ALL WELLS L77233

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.

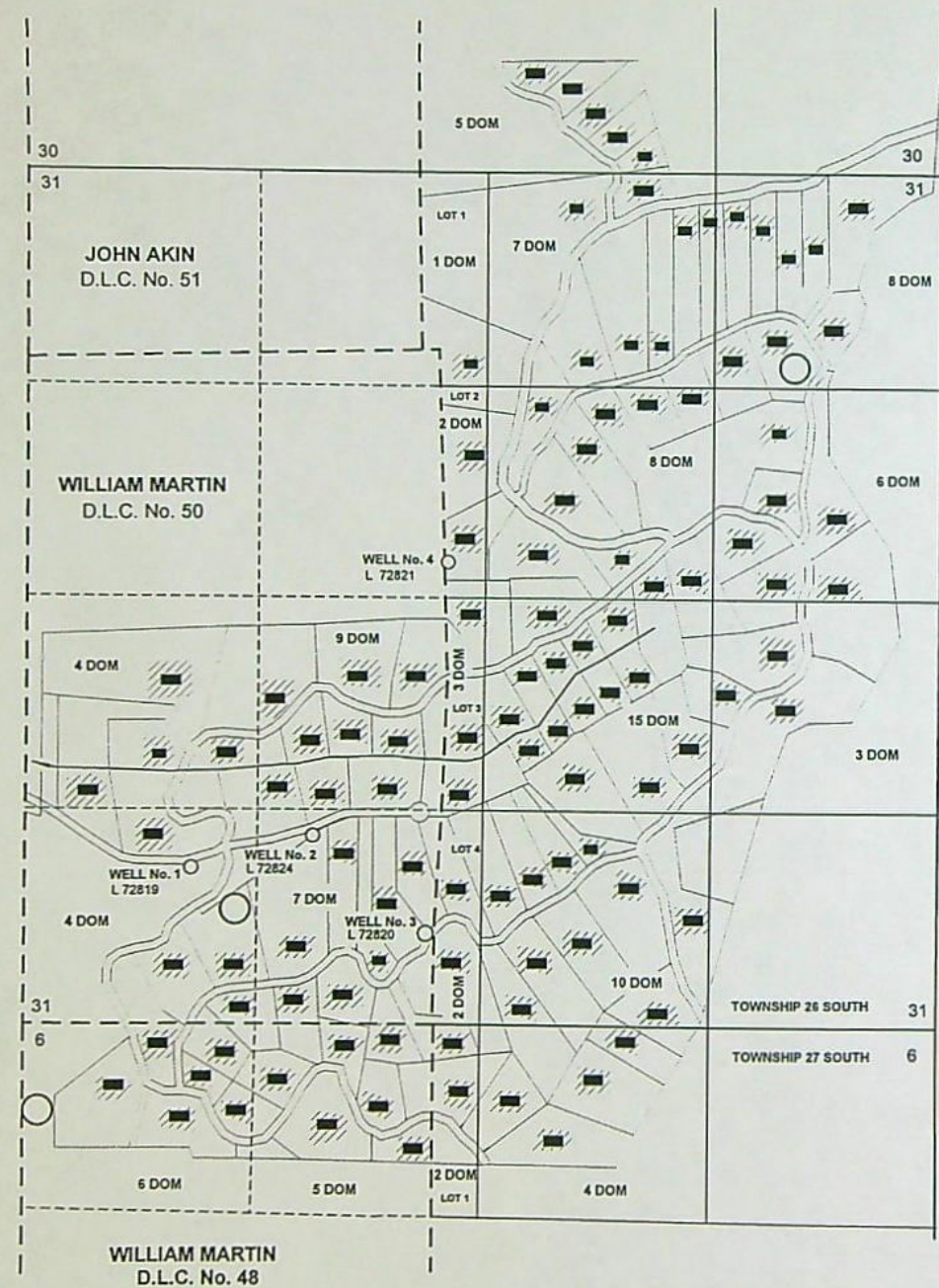


WORK COPY

Superseded
6/1/05

APPLICATION MAP IN THE NAME OF NORWAY DEVELOPMENT,

SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.

SUPPLEMENTAL APPLICATION MAP

SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION

RECEIVED

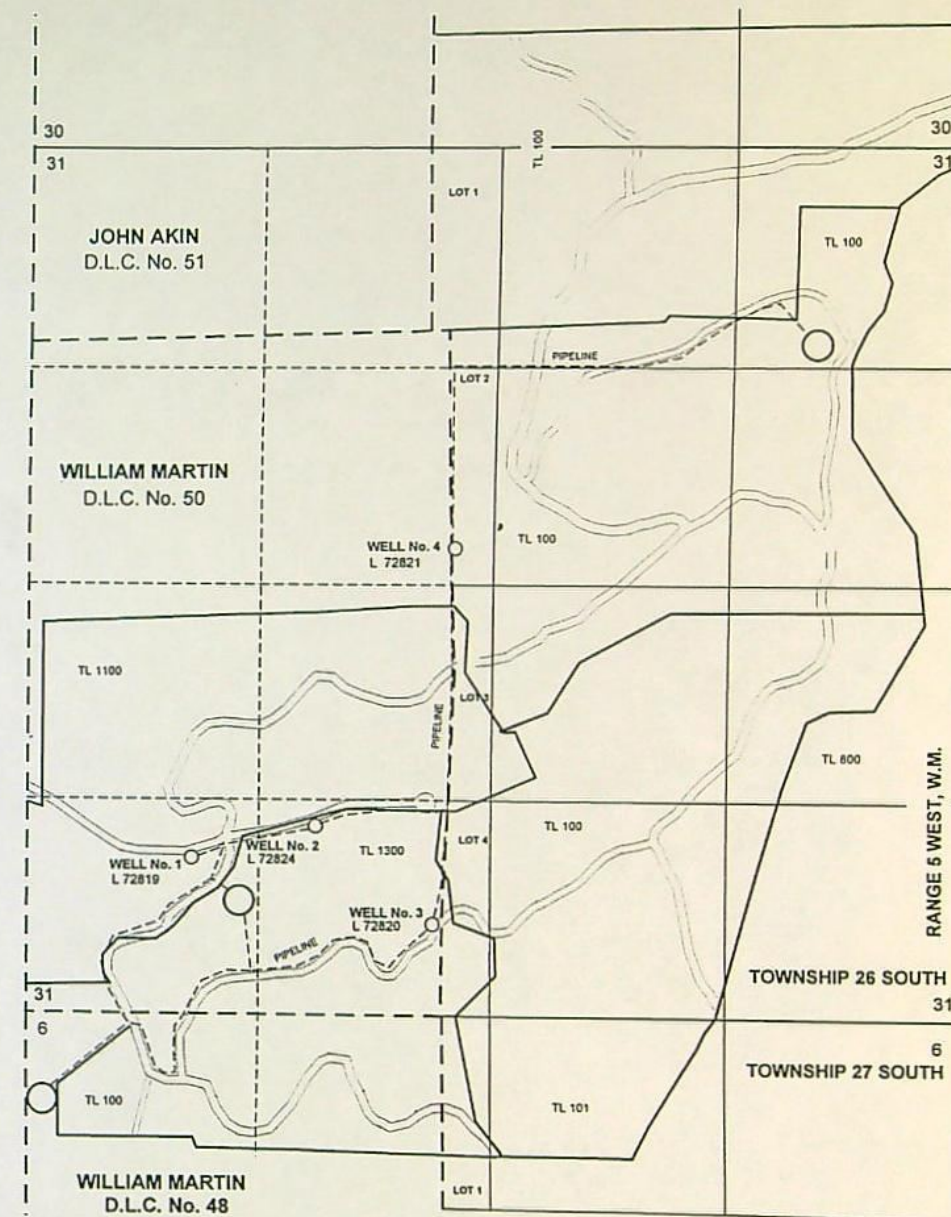
FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON



LEGEND

- DOMESTIC INCLUDING L & G (111 DOMESTICS)
- WELL LOCATION
- STORAGE TANK LOCATION (APPROXIMATE)



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

- WELL No. 1: 1080 FEET NORTH AND 1150 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
 - WELL No. 2: 1300 FEET NORTH AND 1990 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
 - WELL No. 3: 610 FEET NORTH AND 2800 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND L72820
 - WELL No. 4: 3220 FEET NORTH AND 2935 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) ALL L72821
- FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.

app no G-16388

STATE OF OREGON
WATER RESOURCES DEPARTMENT

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

RECEIPT # **135168**

INVOICE # _____

RECEIVED FROM: Winchester Ridge HOA

BY: _____

CASH: ☐ CHECK: # 0948 OTHER: (IDENTIFY) ☐

APPLICATION G-16388
PERMIT _____
TRANSFER _____

TOTAL REC'D \$ 670.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$ _____
OTHER: (IDENTIFY) \$ _____

0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES \$ _____
0410 RESEARCH FEES \$ _____
0408 MISC REVENUE: (IDENTIFY) \$ _____
TC162 DEPOSIT LIAB. (IDENTIFY) \$ _____
0240 EXTENSION OF TIME \$ 670.00

WATER RIGHTS:

0201 SURFACE WATER \$ _____ 0202 \$ _____
0203 GROUND WATER \$ _____ 0204 \$ _____
0205 TRANSFER \$ _____

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR \$ _____ 0219 \$ _____
LANDOWNER'S PERMIT 0220 \$ _____

OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE \$ _____ CARD # _____
0210 MONITORING WELLS \$ _____ CARD # _____
OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FWWRD) \$ _____
0231 HYDRO LICENSE FEE (FWWRD) \$ _____
HYDRO APPLICATION \$ _____

TREASURY OTHER / RDX

FUND _____ TITLE _____
OBJ. CODE _____ VENDOR # _____
DESCRIPTION _____ \$ _____

RECEIPT: **135168**

DATED: 5-6-2021 BY: Mandy Cade

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

Premier Bank Checkin Water rights permit for Winchester Ridge Applic

670.00

OWRD

MAY 06 2021

RECEIVED

Winchester Ridge HOA
Oregon Water Resources Dept.
Date 5/4/2021
Type Reference
Bill Water Rights May2021

Original Amt.
670.00

Balance Due
670.00

Check Amount

5/4/2021
Discount

Payment
670.00
670.00

0948

Application for Extension of Time for a Water Right Permit
(NON-Municipal/NON Quasi-Municipal water Use)



OREGON
WATER
RESOURCES
DEPARTMENT

Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301
(503) 986-0900
www.wrd.state.or.us

RECEIVED

MAY 06 2021

OWRD

Criteria for a Permit Extension of Time

The Department can accept requests for an extension of time on permits to (1) complete construction, and/or to (2) apply water to beneficial use.

In order to approve a permit extension request the Department must be able to find:

1) Construction has begun:

A. For Groundwater Permits

Construction of the well(s), *authorized by the permit*, began within 5 years of the date the permit was issued or by the actual construction date specified in the permit.

B. For Surface Water or Reservoir Permits

Construction of the water system began within 5 years of the date the permit was issued or by the actual construction date specified in the permit.

The Department will also confirm that:

- 2) If required, a fish screen, fish passage or fish by-pass device was installed before or prior to diversion of any water. An exception to the need to confirm installation prior to diversion of any water would be a waiver submitted to the Department from ODFW stating that a fish screen, fish passage or fish by-pass device was not required, provided your permit allows for a waiver.

If you have questions, please call the Department at (503)-986-0900 and ask to speak with a permit extension specialist.

Extension of
Times
Receipted



RECEIVED

MAY 06 2021

OWRD

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT
*A separate extension application must be submitted for each permit as per
OAR 690-315-0020(2).*

I, Noway Development

NAME OF PERMIT HOLDER [OAR 690-315-0020(1) and (3)(a)]

PO Box 387

ADDRESS

Oregon City

CITY

OR

STATE

97045

ZIP

503-656-7000

PHONE

carl@coffmanteam.com

E-MAIL ADDRESS

the permit holder of:

Application Number G-16388 *SP 5-14-20*

Permit Number G-16129

[OAR 690-315-0020(3)(b)]

do hereby request that the date by which the water development will be completed and
water put to full beneficial use, which time now expires on Month: 10 Day: 1 Year: 2021, be
extended to October 1, 2023, [OAR 690-315-0020(3)(i)]

I am the permit holder, and may apply for an extension of time under this permit. I understand that false or misleading
statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny
the extension.

Signature

Date

Printed Name

Title

The agent below is authorized to represent the applicant in all matters relating to THIS application.

Permit Holder Initials

Authorized Agent (Print Agent Name)

Agent contact

Before submitting your Application for Extension of Time, make sure the following items are included:

- This completed Application for Extension of Time.
- Statutory fee of \$670
- Signature page (Second page of this Application for Extension of Time).
- Letter granting an agent authority to act on behalf of the permit holder (*if applicable*)
- All supporting documentation and/or evidence referenced in the Application for Extension of Time. (ODFW Fish screen approval or waiver, contract for stored water, etc)

MAIL COMPLETED APPLICATION
along with the Supporting documents and/ or evidence and correct fee to:

Water Resources Department
Attn: Water Right Permit Extensions
725 Summer Street NE, Suite A
Salem, Oregon 97301

RECEIVED

MAY 06 2021

OWRD

GENERAL TIPS:

- Permit holders of **municipal or quasi-municipal water use permits DO NOT use this form**. The correct form is APPLICATION FOR EXTENSION OF TIME FOR MUNICIPAL AND QUASI-MUNICIPAL WATER USE PERMITS.
- Request the reasonable amount of time necessary to fully complete construction of the water project and/or to fully use the permitted quantity of water under the terms and conditions of your permit. Should this request be approved, it will be OWRD's expectation that you will complete your project within the new time period allowed. Future extensions may not be granted.
- A separate APPLICATION FOR EXTENSION OF TIME must be submitted for each permit. OAR 690-315-0020(2).
- Permit extensions are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at the State of Oregon, Secretary of State Website. To be granted an extension of time, the Department must make four specific findings; 1) the application is complete, 2) construction of the water system began, 3) there is good cause, and 4) the project can be completed within the time being requested. If the Department cannot make all four findings, the extension of time cannot be approved.
- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 690-315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights Services Division.

RECEIVED

MAY 06 2021

OWRD

- An Application for an Extension of Time will be reviewed for completeness. A response is required for each item contained in the application. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

Reference Materials Needed to Complete this Application:

- **The water right permit.** If needed, a copy of the water right permit can be downloaded from the Department's Website, or, a copy of the permit may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- **Previous Applications and Orders.** Copies of previous applications and orders that may inform the completion of the Application for Extension of Time, if available, may be downloaded from the Department's Website. **NOTE: If the document requested is not available on the Department's website, you may be required to submit a Public Record Request.**
- **Documentation which demonstrates compliance with permit conditions** (for example, well construction logs; static water level measurement reports; annual water use reports; ODFW fish screen certification; a plan to monitor the effect of water use on ground water aquifers utilized under the permit; etc.).

Questions to complete this application for an Extension of Time

Please see the instruction sheet to help you answer these items.

1. **Beginning Construction within required deadlines.** OAR 690-315-0020(3)(d)

For Groundwater Permits

Has construction of the point of appropriation (well) authorized under this permit begun?

☒ Yes ☐ No

Date construction began Month: 9 Day: Year: 2004

Details of construction and attach documentation: Wells have been drilled, pumps attached, pump house and connecting pipelines installed; some wells have been abandoned

For Surface/Reservoir Permit

Has construction of the water system begun? ☐ Yes ☐ No

Date construction began Month: Day: Year:

Details of construction and attach documentation:

MAY 06 2021

OAR 690-315-0020(3)(A)(e)(A)

2a. Permits typically contain standard or special conditions that must be fully satisfied to lawfully develop and use permitted water. Review the permit subject to this extension to identify which of the conditions listed in the 2nd column are contained within it. Using the extra row labeled "other" to specify any other additional conditions included in the permit, or specified in a final order approving a permit amendment or prior extension of time. In the 1st column check the box for each condition (row) identified as relevant. In the 3rd column check "Yes" if you have completed or met the permit condition. Check "No" if the condition is not yet satisfied. In the 4th column, give the date when the condition was satisfied or will be satisfied. Attach any pertinent documentation. Note: a pump test condition does not need to be addressed here however; you must submit the results of the test to the Department for approval prior to certification.

OWRD

CHART-A

Permit Conditions in this Permit		Have Completed or Met?	Date satisfied/ or will be satisfied
Checkbox	Ground water Check those included on this permit		
<input checked="" type="checkbox"/>	Installation of a meter/totalizing flow meter	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2004
<input type="checkbox"/>	Submittal of annual water usage report	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input checked="" type="checkbox"/>	Submittal of initial static water level measurement	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	when well is dug
<input checked="" type="checkbox"/>	Submittal of annual static water level measurements in the month required	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ongoing
<input checked="" type="checkbox"/>	Submittal of Seven consecutive static water level measurements in the month required	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ongoing
<input type="checkbox"/>	Special well construction standards	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Submittal of a monitoring plan	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input checked="" type="checkbox"/>	Other (Specify): application of full beneficial use	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Surface Water or Reservoir			
<input type="checkbox"/>	Installation of a meter/ totalizing flow meter	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Submittal of annual water use report	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Installation of a fish screen	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Installation of a fish by-pass device	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Installation of a fish passage	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Installation of an outlet gate/pipe/ conduit	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Submittal of a letter from ODFW that fish screen, fish by-pass device, and or fish passage is not required	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Submit as-built plans and specification	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Submittal of a letter from an engineer prior to storage	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/> Yes <input type="checkbox"/> No	

2b. If you have identified that you have NOT complied with Permit conditions, explain the reasons why and indicate a date certain, when you will be in compliance.
there continued to be delays in sale of lots and construction of residences during previous extension period. in addition, several wells had to be abandoned due to low flow or salt and thus new wells drilled and connected.

RECEIVED
MAY 06 2021

[OAR 690-315-0020(3)(e)]

3. Provide evidence of physical work made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-B); and if applicable, within the time period of the most recent extension granted (CHART-C). CHART-B (below) must be completed for all Application for Extension of Time requests. *Use chronological order.* Itemize each work item, and do not combine multiple work actions in one area. (Planning, formulating a business plan, securing financing, letting contracts, purchasing but not installing equipment, surveying, clearing land, or planting crops *is not considered work in the development of the water system. Work accomplished under other water rights may not be considered work under this permit.*)

OWRD

CHART-B

DATE	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED <i>List any work done before the permit was issued – eg. well drilled.</i>	COST*
9/25/2004	Wells drilled, pupmp house completed, piping installed	\$722,488.00
DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED <i>and PRIOR TO DATE SPECIFIED IN PERMIT FOR COMPLETE APPLICATION OF WATER List work/actions done during the permitted time period.</i>	COST*
11/30/2006	Date the permit was signed - find date above signature on last page of permit.	
	Repairs, maintnance & testing	\$3,806.00
10/1/2011	Date the permit specified complete application of water to the use shall be made- all permits contain this date.	
DATE	WORK ACCOMPLISHED AFTER the date the permit specified complete application of water and prior to any previous extension order <i>COMPETE ONLY IF THIS IS YOUR 1st APPLICATION FOR AN EXTENSION OF TIME: List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.</i>	COST*

RECEIVED

MAY 06 2021

OWRD

[OAR 690-315-0020(3)(e)(B)]

Provide evidence of the maximum rate (or duty, if applicable) of water diverted for beneficial use under this permit made to date.

TIP: Report the rate used to date. Unless full beneficial use has been made, this rate will be less than the rate authorized on the permit.

6. For Surface Water Permit Extensions (e.g. S-XXXX or R-XXXX):

TIP: Report the rate in the same units of measurement as specified in the permit.

Maximum rate used to date = _____ cfs (cubic feet per second) or,

Maximum rate used to date = _____ gpm (gallons per minute) or,

Maximum volume of stored water used to date = _____ or,

Maximum volume stored annually to date = _____ AF

7. For Ground Water Permit Extensions (e.g. G-XXXX):

TIP: Include information from ALL wells that pertain to this permit, including drilled wells not currently used.

CHART-D

Well # as identified on Permit	Water User's Well #	Has this well been drilled?	IF DRILLED					If yes, provide the Permit, Certificate, or Transfer No.
			Well Log Number e.g. MORR 50473	Well Tag Number e.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment?	Maximum instantaneous rate used to date from this well - under this permit only (CFS or GPM)	Is this well authorized or utilized under any OTHER water rights?	
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	- -

Total instantaneous rate from all wells utilized under this permit

8. Has a Permit Amendment Application been filed? Yes ☐ No ☐

If yes, identify Transfer No. T-_____

[OAR 690-315-0020(3)(e)(C)]

9. For Irrigation and Nursery Use Permits Extensions

Provide the total number of acres irrigated to date under this permit.

a) Total acres irrigated to date: _____

b) List by year, the number of acres irrigated each year since permit issuance.

Year	Acres	Year	Acres	Year	Acres

c) Provide a copy of the application map identifying the acres irrigated.

d) Please specify the number of acres irrigated by each Point of Diversion/Point of Appropriation (POD/POA).

(POD/POA)#_____ Acres_____ (POD/POA) #_____ Acres_____

(POD/POA) #_____ Acres_____ (POD/POA) #_____ Acres_____

[OAR 690-315-0020(3)(i)(j)]

10. In the chart below provide a summary of your future plans and schedule to complete the construction of the water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

CHART-E

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
Year:	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	

RECEIVED

MAY 06 2021

OWRD

[OAR 690-315-0020(3)(g)]

11. Estimated remaining cost to complete the project: \$25,000

(The total cost from CHART-E)

[OAR 690-315-0020(3)(j)]

12. Provide a summary of your plan to complete construction, meeting all permit conditions and apply the water to beneficial use: *(List all tasks or steps needed to complete the project, the date when each task will be completed, and the cost associated with each task; attach additional pages if necessary.)* Test & measure new wells, install pumps, install piping to connect new wells to water system, disconnect piping for wells not in the water system.

RECEIVED

MAY 06 2021

OWRD

[OAR 690-315-0020(3)(k)]

13. Justify the time requested to complete the project and/or apply the water to full beneficial use. *(Include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.)*

Two additional wells had to be drilled which need to be added to the system and other failed or low wells removed. An application to amend the permit to include those new wells was filed in April, 2021. Applicant has been advised that review of the amendment will likely not be completed prior to the current date full application of beneficial use is required which is October 1, 2021. Applicant expects to be able to complete application to full beneficial use within 6 months or less but cannot file final paperwork until amendment is approved.

[OAR 690-315-0020(3)(l)]

14a. Will a denial of the extension result in undue hardship? *(Describe the hardship and the effects.)* Water Rights Permit cannot be finalized which could jeopardize a system currently serving 40 + lots.

14b. Are there any other reasonable alternatives that exist for meeting your water use needs? *(Explain in detail, consider other potential sources of water, and describe their feasibility)* The lots are outside of the urban growth boundary for the City of Roseburg and thus the City of Roseburg has refused to annex the subdivision currently being served. Hauling water to the pump house seems to be the only other alternative but that is prohibitively expensive.

RECEIVED

MAY 06 2021

OWRD

[OAR 690-315-0020(3)(h)]

15. Was the delay in the timely completion of this water development project and/or timely application of water to full beneficial use caused by any additional government requirements, other than the conditions contained within the permit, which significantly delayed the completion and perfection of this right? *(Explain in detail, including how much time did this delay the project; list dates.)* no

[OAR 690-315-0020(3)(h)]

16. Describe any unforeseen events which contributed to the delay of completion of this project that you had no control over. *(Explain in detail what the unforeseen events were (i.e. health issues, natural disaster) and how much time was spent addressing the unforeseen events.)* Changes due to wells that went dry.

[OAR 690-315-0020(3)(h)]

17. Describe an additional reasons why the construction was not completed, and/or water was not beneficially used within permit time limits. *(Provide supporting information for the reason(s) that best fits your circumstances.)*

RECEIVED

MAY 06 2021

OWRD

[OAR 690-315-0020(3)(m)(n)]

18. Provide any other information you wish OWRD to consider while evaluating your Application for Extension of Time.

Simply that the system is in operation and just needs final approval and hookup of wells that will be sufficient to meet the needs of the residents.

[OAR 690-315-0040(2)(f)]

19. Will the income or use of the water project provide a fair and reasonable return on your investment? *(Explain in detail)* yes

[OAR 690-315-0040(4)(d)]

20. Describe in detail if there are other economic interest, beyond those of the permit holder, which are dependent upon the completion of this project. *(Who will be effected and how?)*

COPY

STATE OF OREGON

COUNTY OF DOUGLAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: SIX WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

WELL 1: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
945 FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1140 FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
540 FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SE $\frac{1}{4}$ NW $\frac{1}{4}$) SECTION 31, T26S, R5W,
W.M.; 2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER,
SECTION 31

WELL 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1180 FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1210 FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

RECEIVED

MAY 06 2021

OWRD

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW ¼ SE ¼
SECTION 30

NE ¼ NE ¼
NW ¼ NE ¼
SW ¼ NE ¼
SE ¼ NE ¼
NE ¼ NW ¼
SE ¼ NW ¼
NE ¼ SW ¼
NW ¼ SW ¼
SW ¼ SW ¼
SE ¼ SW ¼
NE ¼ SE ¼
NW ¼ SE ¼
SW ¼ SE ¼
SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW ¼ NE ¼
NE ¼ NW ¼
NW ¼ NW ¼
SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

RECEIVED

MAY 06 2021

OWRD

Measurement, recording and reporting conditions:

- ① A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to each meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and

nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

RECEIVED

MAY 06 2021

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

RECEIVED

MAY 06 2021

OWRD

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued November 30, 2006

E. Timothy Ward

Phillip C. Ward, Director for
Water Resources Department

RECEIVED

MAY 06 2021

OWRD

Application G-16388 Water Resources Department
Basin 16 Volume 2A N UMPQUA R MISC

PERMIT G-16129
15

SUPPLEMENTAL APPLICATION MAP
IN THE NAME OF NORWAY DEVELOPMENT,

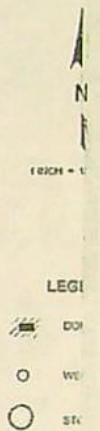
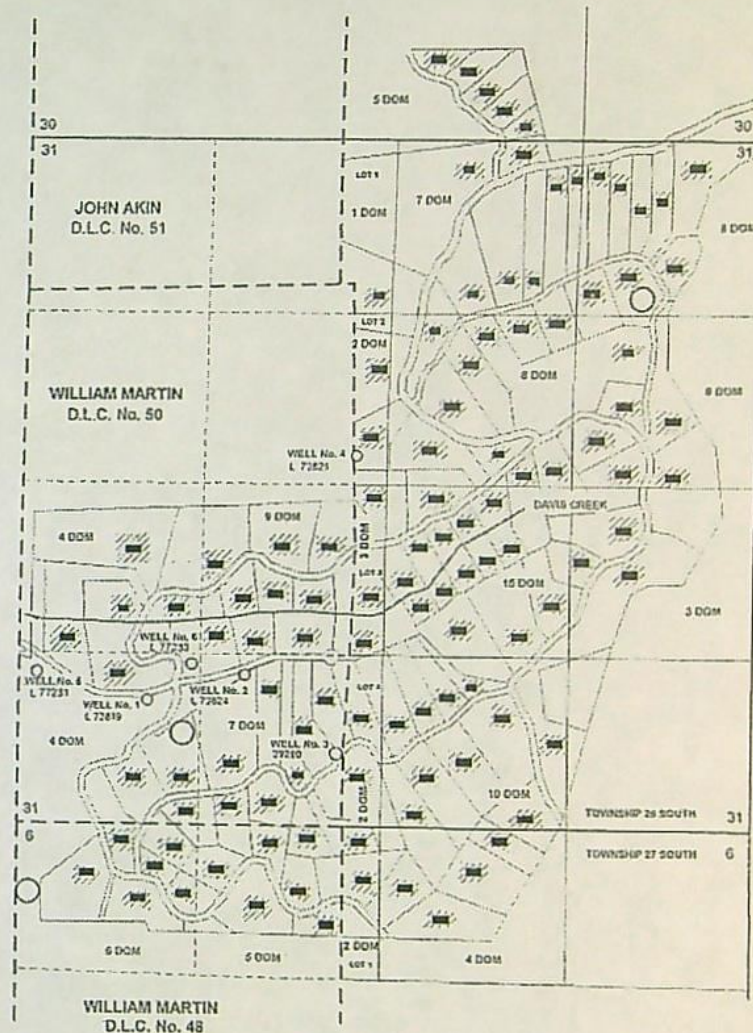
SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND

SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

RECEIVED

MAY 06 2021

OWRD



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.

RECEIVED
JUN 14 2005
WATER RESOURCES DEPT
GRANTS PASS, OR

app no G-16388 Permit no G-16129

SUPPLEMENTAL APPLICATION MAP
SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION

RECEIVED

MAY 06 2021

OWRD

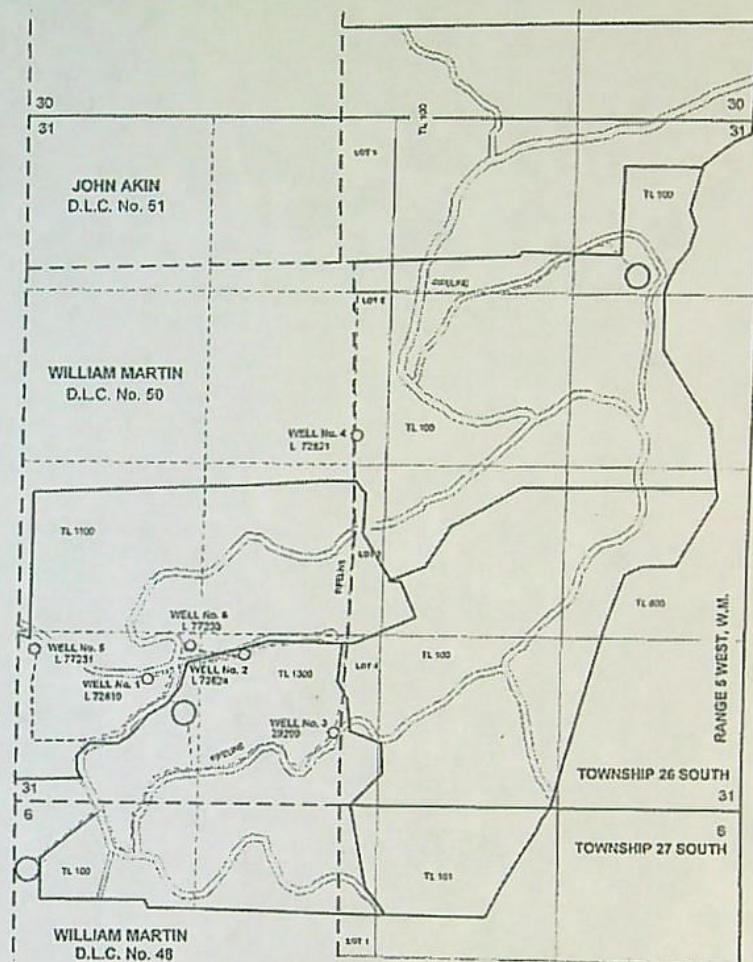
FEET

D

(FIG INCLUDING L & G
 (111 DOWNSIDE))

LOCATION

THE TANK LOCATION
 (APPROXIMATE)



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819

WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824

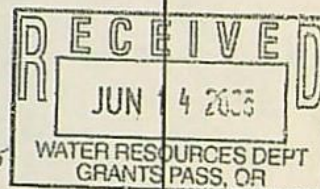
WELL No. 3: 540 FEET NORTH AND 2480 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); 20280

WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) L72821

WELL No. 5: 1180 FEET NORTH AND 1125 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50; AND L 77231

WELL No. 6: 1210 FEET NORTH AND 1330 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50) ALL WELLS L 77233

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.





State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900

Filed
**Application for
Permit Amendment**
Part 1 of 5 – Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.
For questions, please call (503) 986-0900, and ask for Transfer Section.

RECEIVED

MAY 06 2021

Check all items included with this application. (N/A = Not Applicable)

OWRD

- ☒ Part 1 – Completed Minimum Requirements Checklist.
- ☒ Part 2 – Completed Application Map Checklist.
- ☒ Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at:
http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. If you have questions, call Customer Service at (503) 986-0801.
- ☒ Part 4 – Completed Applicant Information and Signature.
- ☒ Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**
List the Permits here: G-16129
Please include a separate Part 5 for each permit. (See instructions on page 6)
- ☒ Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- ☐ ☒ N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). Assignment is not needed if the applicant is the permit holder of record.
- ☐ ☒ N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant **or** other permit holders of record that are not listed as applicants.
- ☒ ☐ N/A Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **all** of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
- ☒ ☐ N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.
- ☐ ☒ N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

___ Application fee not enclosed/insufficient ___ Map not included or incomplete
___ Land Use Form not enclosed or incomplete
___ Additional signature(s) required ___ Part ___ is incomplete
Other/Explanation _____

Staff: _____ 503-986-0 _____ Date: ____/____/____

Part 2 of 5 – Permit Amendment Map Checklist

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

- ☐ ☒ N/A If **more than three** permits are involved, separate maps for each permit.
- ☒ Permanent quality printed with dark ink on good quality paper.
- ☒ The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- ☒ A north arrow, a legend, and scale.
- ☒ The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- ☒ Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- ☒ Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- ☒ Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- ☒ Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- ☒ Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
- ☐ ☒ N/A If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- ☒ Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
- ☒ ☐ N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

RECEIVED

MAY 06 2021

OWRD

Part 3 of 5 – Fee Worksheet

FEE WORKSHEET for PERMIT AMENDMENT			
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,160
2	Types of change proposed: <input type="checkbox"/> Place of Use <input checked="" type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1 (2a)</u> Subtract 1 from the number in line 2a = <u>0 (2b)</u> <i>If only one change, this will be 0</i> Multiply line 2b by \$930 and enter » » » » » » » » » » » » » » » »	2	0
3	Number of permits included in Permit Amendment <u>1 (3a)</u> Subtract 1 from the number in 3a: <u>0 (3b)</u> <i>If only one permit this will be 0</i> Multiply line 3b by \$520 and enter » » » » » » » » » » » » » » » »	3	0
4	Do you propose to add or change a well, or change from a surface water POD to a well? <input type="checkbox"/> No: enter 0 » <input checked="" type="checkbox"/> Yes: enter \$410 »	4	\$410
5	Do you propose to change the place of use? <input checked="" type="checkbox"/> No: enter 0 on line 5 » <input type="checkbox"/> Yes: enter the cfs for the portions of the permits to be amended (see example below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$350, then enter on line 5 » » » » » » » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:	6	\$1,570
7	Is this permit amendment: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » If no box is applicable, enter 0 on line 7 » » » » » » » » » » » » » » » »	7	0
8	Subtract line 7 from line 6 » » » » » » » » » » Permit Amendment Fee:	8	\$1,570

*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (*for S-12345, $1.25 \text{ cfs} \div 100 \text{ ac}$*); then multiply by the number of acres to be changed to get the application cfs (*$x 45 \text{ ac} = 0.56 \text{ cfs}$*).
 - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For S-87654, $45.0 \text{ ac} \times 0.0125 \text{ cfs/ac} = 0.56 \text{ cfs}$*)
2. Add cfs for the portions of permits on all the land included in the application; however **do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land**. The fee should be assessed only once for each “on the ground” acre included in the application. (*In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0*).

Part 4 of 5 – Applicant Information and Signature

RECEIVED

MAY 06 2021

OWRD

Applicant Information

APPLICANT/BUSINESS NAME Norway Development, LLC			PHONE NO. 503-475-4670	ADDITIONAL CONTACT NO. 503-656-7000
ADDRESS PO BOX 387			FAX NO. 503-496-3655	
CITY OREGON CITY	STATE OR	ZIP 97405	E-MAIL ccoffman@coffmanteam.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT/BUSINESS NAME NATHAN REED			PHONE NO. 541-784-7191	ADDITIONAL CONTACT NO. NA
ADDRESS 157 WEST BODIE STREET			FAX NO. NA	
CITY ROSEBURG	STATE OR	ZIP 97471	E-MAIL nreed68@hotmail.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this permit amendment; and why:
Due to some of the wells as listed on permit G-16129 either being abandoned or producing little to no water. Additional wells have been constructed in the vicinity and request they are included to permit G-16129.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

☐ Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

Is the applicant the permit holder of record? ☒ Yes ☐ No

If NO, include either:

- ☐ A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- ☐ An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

RECEIVED

MAY 06 2021

OWRD

Has the Completion ("C") Date of the permit(s) in this application expired? ☐ Yes ☒ No


If YES, this application will not be accepted by the Department.

If NO, what are the completion dates of the permit(s)? EOT to October 1, 2021

- If the permit completion date expires while the Permit Amendment Application is pending, the Department will not approve the Permit Amendment Application until an Extension of Time Application is approved for the permit.
- You may consider using the Reimbursement Authority process to expedite the processing of this Permit Amendment Application if the completion date of the permit expires within 6 months of the date of filing this application.

By my signature below, I confirm that I understand:

- Prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: News Review.

 I (we) affirm that the information contained in this application is true and accurate.

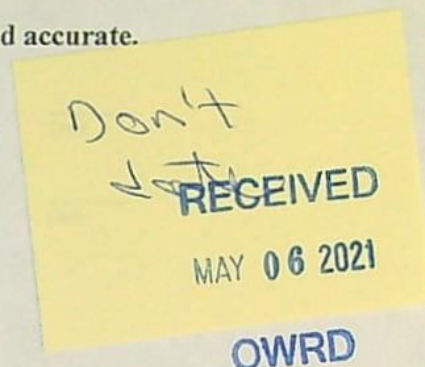

Applicant Signature

Applicant Signature

Carl Cuffman
Print Name (and Title if applicable)

President

Print Name (and Title if applicable)



RECEIVED

MAY 06 2021

OWRD

Check one of the following:

- ☒ The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- ☐ The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

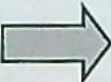
Check the appropriate box, if applicable:

- ☐ Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

- ☐ Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

 To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME Douglas County	ADDRESS 1036 SE DOUGLAS AVE	
CITY ROSEBURG	STATE OR	ZIP 97471

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

RECEIVED

MAY 06 2021

OWRD

INSTRUCTIONS for editing the Application Form

To add additional lines to tables within the forms or to copy and paste additional Part 5 pages, please **save the application form to your computer**. Unlock the document by using one of the following instructions for your Microsoft Word software version:

Microsoft Word 2003

Unlock the document by one of the following:

- Using the **Tools** menu => click **Unprotect Document**;
- OR**
- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

To relock the document to enable the checkboxes to work, you will need to:

- Using the **Tools** menu => click **Protect Document**;
- OR**
- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

Microsoft Word 2007

- Unlock the document by clicking the **Review** tab, then click **Protect Document**, then click **Stop Protect**

- To relock the document, click **Editing Restrictions**, then click **Allow Only This Type of Editing**, select **Filling In Forms** from the drop-down menu, then check **Yes, Start Enforcing Protection**.

Microsoft Word 2010

- Unlock the document by clicking the **Review** tab, toggle the **Restrict Editing** icon at the upper right, then click **Stop Protect** at the bottom right. Then uncheck the "Allow only this type of editing in the document: **Filling in forms**" in the "Editing restrictions" section on the right-hand list of options.
- To relock the document, check the **Editing Restrictions/Allow Only This Type of Editing/Filling In Forms** box from the drop-down menu, then check **Yes, Start Enforcing Protection**. You do not need to assign a password for the editing restrictions.

Other Alternatives:

- Photocopy pages or tables in Part 5, ~~mark-through~~ any non-applicable information, insert/attach photocopied pages to document in the appropriate location, and manually amend page numbers as necessary (e.g. Page 5 6 of 9 10).
- You may refer to additional attachments that you may include, such as separately produced tables or spreadsheets to convey large numbers of rows of place of use listings, owner/property parcels, etc. You may contact the Department at 503-986-0900 and ask for Transfer Staff if you have questions.

Once the application has been unlocked, you may:

- add additional rows to tables using the Table tools, and
- select and copy the pages of Part 5 and paste as many additional sets of Part 5 pages as needed at the end of the application.

After editing, re-lock the document to enable checkboxes to work.

RECEIVED

MAY 06 2021

OWRD

Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

PERMIT # G-16129

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)

(Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

RECEIVED

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp	Rng	Sec	1/4 1/4	Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
1	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	72819	26 S	5 W	31	SW SW	50	945 ft N & 1000 ft E fr SW cor Sec 31. ABANDONED, salt
2	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	72824	26 S	5 W	31	SE SW	50	1140 ft N & 1750 ft E fr SW cor Sec 31. Capped low flow
3	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	77233	26 S	5 W	31	SE SW	50	540 ft N & 2460 ft E fr SW cor Sec 31.
4	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	72821	26 S	5 W	31	SE NW	2	2830 ft N & 2580 ft E fr SW cor Sec 31. REMOVE fr permit.
5	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	77231	26 S	5 W	31	SW SW	50	1180 ft N & 125 ft E fr SW cor Sec 31.
6	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	79240	26 S	5 W	31	SW SW	50	1210 ft N & 1330 ft E fr SW cor Sec 31.
7	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	93854	27 S	5 W	6	NE NW	48	626 ft S & 2411 ft E fr SW cor Sec 31.
8	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	128182	27 S	5 W	6	NE NW	1	594 ft S & 2656 ft E fr SW cor Sec 31.

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|---|--|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Surface water POD to Ground Water POA (SW/GW) |

Will all of the proposed changes affect the entire water use permit?

- ☒ Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- ☐ No Complete all of Table 2 to describe the portion of the permit to be changed.

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?

☒ Yes ☐ No

If NO, the landowner of the land TO which the place of use is being **moved must be assigned to the permit as a permit holder of record** by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? ☐ Yes ☐ No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

RECEIVED

MAY 06 2021

OWRD

Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G-16129

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change.
If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.										Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.									
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acre (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	Twp		Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acre (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date		
EXAMPLE																				
2	S	9	E 15 NE NW	100		15.0	POD #1 POD #2		POU/POD	2	S	9	E 15 NW NW	100	1	10.0	POD #5			
"	"	"	" " " "	"	"	EXAMPLE	"		"	2	S	9	E 15 SW NW	200		5.0	POD #6			
									APOA	26	S	5	W 31 NE NW	2300	48		POA 7	11/3/17		
									APOA	26	S	5	W 31 NE NW	2300	1		POA 8	11/3/17		
TOTAL ACRES										TOTAL ACRES										

Additional remarks: _____.

RECEIVED

MAY 06 2021

OWRD

Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? ☐ Yes ☒ No

If YES, list the other certificate, permit, or ground water registration numbers: _____

➡ If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

- ☒ Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at: http://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)

AND/OR

- ☒ Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-_____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
7	Yes	93854	220	6	+1-39	0-39	160-220	98	Basalt	60 gpm
8	Yes	128182	400	6	+2-18	0-18	180-400	43	Basalt	14.8 gpm

RECEIVED

MAY 06 2021

OWRD

PERMIT AMENDMENT APPLICATION

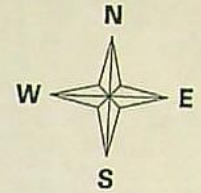
FOR: NORWAY DEVELOPMENT

BY: NATHAN REED, PE, CWRE

T27S, R5W, W.M. SECTION 6, DLC NO. 48 & GLOT 1

APPLICATION NUMBER : G-16388

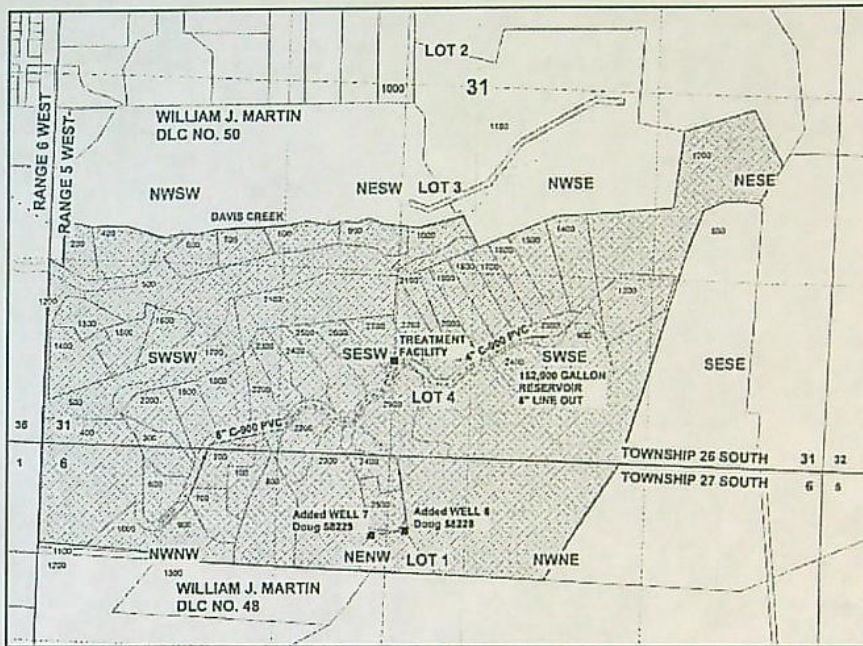
PERMIT NUMBER: G-16129



SCALE: 1" = 1320'

Legend

- Stream
- Wells/Structure
- Pipeline
- ➔ Flow arrow
- Water Tank
- Meander
- Gov Lot
- ▭ Township
- ▭ DLC
- ▭ Section
- Quarter
- Sixteenth
- ▭ Parcels



POA	WELL ID	T	R	S	Q-Q	DLC/GLOT	DISTANCE
7	L-93854	27S	5W	6	NENW	48	626 FEET SOUTH & 2411 FEET EAST FR SW COR SEC 31
8	L-128182	27S	5W	6	NENW	1	594 FEET SOUTH & 2656 FEET EAST FR SW COR SEC 31

RECEIVED

MAY 06 2021

OWRD

MAP PREPARED FOR:
NORWAY DEVELOPMENT
PO BOX 387
OREGON CITY, OR 97045

THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT. IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF PROPERTY OWNERSHIP BOUNDARY LINES.

MAP PREPARED BY:
NATHAN R. REED, PE, CWRE
157 WEST BODIE STREET
ROSEBURG, OR 97471



Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

May 26, 2021

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

The Water Right Services Division has received your application for an extension of time for **APPLICATION FILE #: G-16388 (Permit G-16129)**. Your application will be reviewed in the future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

You may continue the use of water under your water right until the Water Resources Department formally takes action on your extension application. If your permit includes conditions, water use reporting, water level measurement reporting, etc., you are required to comply with the conditions.

Any additional development that occurs after the expired completion date, identified on the permit or an extension order, can only be claimed upon an approved extension application.

If you have questions concerning your extension of time application, please contact Jeffrey Pierceall at (503) 986-0802. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's website at: www.wrd.state.or.us.

Application: G-16388 Permit: G-16129
Public Notice Route Slip ... New Application Extension of Time
per Division 315 Rules... (Extensions received on July 1, 2001 or after)

Applicant/Permit
Holder(s) Norway Dev. AHN: Carl Cuffman
PO Box 387
Oregon City OR 97045

Proposed Completion Date: 10-1-2023

☒ WRIG...Money Receipted on: 5-6-21

☐ Extension Specialist ...

☐ Added to tracking spreadsheet

After fee is receipted and app is added to spreadsheet, route to...

☒ Tonya Miller...

☒ Recent Assignment (Check WRIS for Update)

☒ Publish on Public Notice (initial 30-day comment): Date of
notice 6/1/2021

☒ Update WRIS Database

☒ In the "PNotice Date" field... Enter the date the Extension Application
was published on the Public Notice.

☒ In the "Ext Filed" field... Enter the date the Extension Application was
received.

☐ Yes or ☐ No: Return file to Extension Specialist after PN _____

NOTES:



Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

October 20, 2017

Norway Development, LLC
Po Box 387
Oregon City, OR 97045

REFERENCE: Application G-16388 / Permit G-16129

Dear Permit Holder:

The Water Right Services Division received your written 2017 Progress Report for Permit G-16129. Receipt of the progress report was published on the Department's weekly Public Notice, dated September 19, 2017. The Department did not receive any public comment on the progress report.

After reviewing your Progress Report, the Department determined that diligence toward completion of the project and compliance with the terms and conditions of the permit and extension has been demonstrated.

As per your most recent extension, the date by which water must be applied to full beneficial use within the terms and conditions of your permit is October 1, 2021.

If you have any questions, please feel free to contact me by telephone at (503) 986-0825.

Sincerely,

Corey Courchane
Adjudication & Extension Specialist

Enclosure

cc: Application G-16388
Watermaster District 15 – Susan Douthit

Route Slip.....Extension of Time Progress Report

1. Extension Specialist: Progress Report Review

Date Report was Due: 10/1/2017 (= "Deadline Date" for the corresponding ECP work flow record in WRIS)

Date Report Received: 9/15/2017

Report Complete: ☒ YES

☐ NO – Send letter requesting missing information.

☐ letter mailed on: _____

2. Support Staff: Publish on the Department's Public Notice

☒ 315 ☐ 320 OAR Division under which Progress Report was required

☒ Publish on Public Notice Date: 9-19-17

☒ Update workflow in WRIS

☐ (Fill in Extension Checkpoint 'Completed Date' in appropriate "ECP" work flow record and

☐ add record for Checkpoint Public Notice ("EPR" or "EP2")

☒ Return file to Corey Courchane.

3. Extension Specialist: Prepare Progress Report Confirmation Letter

See progress report procedures.doc

(date / mail out after 30 day comment period)

Date Confirmation Letter Needed: 10/20/17

☒ Update Progress Report Worksheet.xls

☒ Send to permit holder + anyone who made comments after 30 day public notice
CC: Watermaster Dist 15 - 5 Douthit

File G-16388

PUBLIC NOTICE INFORMATION

Permit Holder's Name: Norway Development, LLC Attn:

Application: G-16388

Permit: G-16129

County: Douglas

Source: Six wells in Davis Creek Basin

Use: Domestic expanded for 111 homes



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Extension of Time Progress Report Form For Checkpoints

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Norway Development, LLC

Application G-16388
Permit G-16129

Report Due no later than October 1, 2017

DO NOT SUBMIT PRIOR TO 30 DAYS BEFORE DUE DATE

Progress Report Form for 2017

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and
perfections of Permit G-16129. FAILURE TO SUBMIT THIS REPORT WILL MOST LIKELY RESULT IN ANY FUTURE EXTENSION
BEING DENIED.

INSERT DATES	LIST ALL WORK ACCOMPLISHED and FINANCIAL INVESTMENTS For the period of time between October 1, 2011 and October 1, 2017	FINANCIAL INVESTMENT
multiple	Installation & maintenance of additional distribution system	
	Maintenance, repair & testing of wells and distribution sytem; monitoring of output	
		\$83,500

2. Compliance with terms and conditions of the permit and/or previous extension.

Required monitoring and sampling and testing has been done
Only seven. homes are currently using water.

RECEIVED BY OWRD

SEP 18 2017

3. Total number of acres irrigated to date= N/A (if applicable)

SALEM, OR

4. Provide the maximum rate, or duty if applicable, of water diverted for beneficial use under this permit, if any, made to date.

Maximum rate used to date = .01 cfs (cubic feet per second), or

Maximum rate used to date = _____ gpm (gallons per minute), or

Acre Feet stored to date = _____ AF

Report the rate in the same units of
measurement as specified in the permit, being
cfs (cubic feet per second), gpm (gallons per
minute) or AF (acre-feet). Do not provide
daily, monthly or annual water volume totals.

INCOMPLETE REORTS WILL BE RETURNED. AN ANSWER IS REQUIRED IN EACH ITEM. USE N/A FOR ITEM 3 IF THE USE IS NOT
IRRIGATION.

Signature _____ Date 9-14-17

For OWRD use only

Diligence Shown ☒ Yes ☐ No

Date Public Noticed: 9/19/17

Reviewed by: Coscy

Date: 9/19/17



Oregon
Kate Brown, Governor

Water Resources Department
725 Summer St NE, Suite A
Salem, OR 97301
(503) 986-0900
Fax (503) 986-0904

File

March 9, 2017

Norway Development, LLC
Attn: Carl Coffman
PO Box 387
Oregon City, OR 97045

REFERENCE: Application G-16388 / Permit G-16129

Dear Permit Holder:

On June 29, 2012, the Department issued a Final Order approving an Extension of Time for Permit G-16129. The Final Order contained a condition to submit a progress report to the Department by October 1, 2017.

This letter is being sent to you as a reminder the progress report is due on October 1, 2017.

For your convenience, I have enclosed a **Progress Report Form** for you to fill out and submit. In order to maintain the ability to continue developing water under this permit, you should submit your progress report no later than October 1, 2017.

As per your most recent extension, the date by which water must be applied to full beneficial use within the terms and conditions of your permit is October 1, 2021.

Failure to submit written progress reports will most likely result in any future extensions being denied.

If you have any questions concerning this matter, you may contact me by telephone at (503) 986-0825.

Sincerely,

Corey A Courchane
Extensions
Water Rights Services Division

Enclosure

cc: Application G-16388
Watermaster District 15 – Susan Douthit

Oregon Water Resources Department
Water Right Services Division

Water Rights Application
Number G-16388

Final Order
Extension of Time for Permit Number G-16129
Permit Holder: Norway Development, LLC

Appeal Rights

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. A request for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either file for judicial review, or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

Permit G-16129 was issued by the Department on November 30, 2006. The permit called for complete application of water to beneficial use by October 1, 2011. On September 30, 2011, Norway Development, LLC submitted to the Department an Application for Extension of Time for Permit G-16129. In accordance with OAR 690-315-0050(2), on April 3, 2012, the Department issued a Proposed Final Order proposing to extend the time to fully apply water to beneficial use to October 1, 2021. The protest period closed May 18, 2012, in accordance with OAR 690-315-0060(1). No protest was filed.

The Department adopts and incorporates by reference the Proposed Final Order dated April 3, 2012.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to the following condition:

CONDITION

1. Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by October 1, 2017. *A form will be enclosed with your Final Order.*

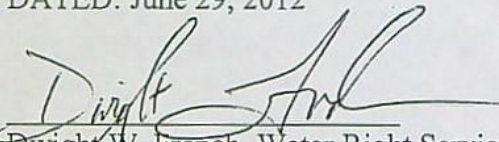
- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0040(2).

Order

The extension of time for Application G-16388, Permit G-16129, therefore, is approved subject to conditions contained herein. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 2011 to October 1, 2021.

DATED: June 29, 2012



Dwight W. French, Water Right Services Administrator, for
PHILIP C. WARD, DIRECTOR

-
- If you have any questions about statements contained in this document, please contact Jerry Gainey at (503) 986-0812.
 - If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900
-



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

Extension of Time Progress Report Form For Checkpoints

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Norway Development, LLC

Application G-16388
Permit G-16129

Report Due no later than October 1, 2017

DO NOT SUBMIT PRIOR TO 30 DAYS BEFORE DUE DATE

Progress Report Form for 2017

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and perfections of Permit G-16129. FAILURE TO SUBMIT THIS REPORT WILL MOST LIKELY RESULT IN ANY FUTURE EXTENSION BEING DENIED.

INSERT DATES	LIST ALL WORK ACCOMPLISHED and FINANCIAL INVESTMENTS For the period of time between October 1, 2011 and October 1, 2017	FINANCIAL INVESTMENT

2. Compliance with terms and conditions of the permit and/or previous extension.

3. Total number of acres irrigated to date= _____ (if applicable)

4. Provide the maximum rate, or duty if applicable, of water diverted for beneficial use under this permit, if any, made to date.

Maximum rate used to date = _____ cfs (cubic feet per second), or

Maximum rate used to date = _____ gpm (gallons per minute), or

Acre Feet stored to date = _____ AF

Report the rate in the same units of measurement as specified in the permit, being cfs (cubic feet per second), gpm (gallons per minute) or AF (acre-feet). Do not provide daily, monthly or annual water volume totals.

INCOMPLETE REPORTS WILL BE RETURNED. AN ANSWER IS REQUIRED IN EACH ITEM. USE N/A FOR ITEM 3 IF THE USE IS NOT IRRIGATION.

Signature _____ Date _____

For OWRD use only

Diligence Shown ☐ Yes ☐ No

Date Public Noticed: _____

Reviewed by: _____

Date: _____

Mailing List for Extension FO Copies

Note: Include a copy of the "Important Notice" document along with the original copy of the Final Order being sent to the permit holder.

FO Date: June 29, 2012

Copies Mailed

Application G-16388

Permit G-16129

By: CH
On: 6/28/12

Original mailed to permit holder

Norway Development, LLC
PO Box 387
Oregon City, OR 97045

Copies sent to:

1. WRD - App. File G-16388/ Permit G-16129
2. WRD - Watermaster District 15, David Williams

Fee paid as specified under ORS 536.050 to receive copy:

3. None

Receiving via e-mail (10 AM day of signature date)

(DONE BY EXTENSION SPECIALIST)

4. None

If Progress Reports are included:

(DONE BY EXTENSION SPECIALIST)

Add record to Progress Report tracking sheet.xls Done: by jwg Date 6-28-12

CASEWORKER: JWG

Extension PFO Checklist for
Other than Muni or Quasi-Municipal
 Water Use Permits
 (OAR 690-315-0010 through OAR 690-315-0060)

Application: G- 16388 Permit: G- 16129 Permit Amendment? No ☒ Yes ☐ T- ☐ pending ☐ approved

Permit Holder's Name: Norway Development, LLC

Permit Holder's Mailing Address: PO Box 387, Oregon City, OR 97045 email carl@coffmanteam.com

Phone Number: 503-656-7000

POD Location: Township 26S Range 5W Section 31 $\frac{1}{4}$ SW SW, SE SW

Drainage Basin: 16 County: Douglas Watermaster District: 15 Watermaster: David Williams

Date Permit was issued: 11/30/2006

Priority Date: 2/14/2005

Date of PN: 11-8-11

Source: Six wells in Davis Creek Basin

Use: Domestic expanded for 111 homes

"Q": 0.084 cubic foot per second

Orig "A" Date: _____

Orig "B" Date: 10/1/

Orig "C" Date: 10/1/2011

Extension
request rec'd: 9/30/2011

Last Authorized
"B" Date: 10/1/

Last Authorized
"C" Date: 10/1/

Request Number (1, 2, 3...): 1

Proposed
"B" Date: 10/1/

Proposed
C Date: 10/1/2021

Conditions of Permit:

Condition Met?	Condition Not Met?	Permit Condition
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flow meters installed on each well
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Static water level measurements submitted and on-going
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	

Factors to consider in determining "Reasonable Diligence" [OAR 690-315-0040(3)]:

Yes No

- ☒ ☐ Work was accomplished within the time allowed in the permit or previous extension
- ☒ ☐ Water right permit holder conformed with the permit or previous extension conditions
- ☒ ☐ Financial investments were made toward developing the beneficial water use.

• Amount Invested to date: \$722,488 Estimated Remaining Cost: \$82,000

- ☒ ☐ Beneficial use made of the water during the permit or previous extension time limits

• Permit holder has beneficially used 57 ☐ cfs ☒ gpm ☐ af of the total permitted quantity of water on n/a acres

GW REVIEW: Y (N) JLF

MITIGATION REVIEW: Y (N)

90%

Has the applicant pursued perfection of the right in good faith and with reasonable diligence? Yes ☒ No ☐

0.12 CFS exceeds 1" allowed

Determination of the market and the present demand for water or power to be supplied:

Identify the closest surface water or localized water basin. South Umpqua River

Ground Water Permits: Is the POA located...

Surface Water Permits: Is the POD located...

Yes No

☐ ☒ above a state scenic waterway? Name _____ Source: OWRD "Areas Above State Scenic Waterways" Map

☐ ☒ within a stream segment designated as a federal wild and scenic river? Source: www.rivers.gov/wildriverslist.html

☒ ☐ within a sensitive, threatened or endangered species area Source: "/>

STATE OF OREGON
WATER RESOURCES DEPARTMENT

RECEIPT # **104117**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: Norway Development Co.
BY: _____

APPLICATION G16388
PERMIT _____
TRANSFER _____

CASH: ☐ CHECK: # 7409 OTHER: (IDENTIFY) ☐

TOTAL REC'D \$ 500.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES \$
OTHER: (IDENTIFY) \$
0243 I/S Lease _____ 0244 Muni Water Mgmt. Plan _____ 0245 Cons. Water _____

4270 WRD OPERATING ACCT

MISCELLANEOUS
0407 COPY & TAPE FEES \$
0410 RESEARCH FEES \$
0408 MISC REVENUE: (IDENTIFY) \$
TC162 DEPOSIT LIAB. (IDENTIFY) \$
0240 EXTENSION OF TIME \$ 500.00

WATER RIGHTS:
0201 SURFACE WATER \$
0203 GROUND WATER \$
0205 TRANSFER \$
WELL CONSTRUCTION
0218 WELL DRILL CONSTRUCTOR \$
LANDOWNER'S PERMIT \$
OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

0241 WELL CONST START FEE \$
0210 MONITORING WELLS \$
OTHER (IDENTIFY) _____

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD) \$
0231 HYDRO LICENSE FEE (FW/WRD) \$
HYDRO APPLICATION \$

TREASURY OTHER / RDX

FUND _____ TITLE _____
OBJ. CODE _____ VENDOR # _____
DESCRIPTION _____ \$

RECEIPT: **104117**

DATED: 9/30/11

BY: 2R

Distribution - White Copy - Customer, Yellow Copy - Fiscal, Blue Copy - File, Buff Copy - Fiscal

Umpqua Checking

RECEIVED
OVER THE COUNTER

RECEIVED
SEP 30 2011
WATER RESOURCES DEPT
SALEM, OREGON

NORWAY DEVELOPMENT CO.

Water Resources Dept

renew water rights permit

9/21/2011

7409

500.00

500.00



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301
(503) 986-0900
www.wrd.state.or.us

Application for Extension of Time for a Water Right Permit (Non-Municipal / Non-Quasi-municipal Water Use)

TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

*A separate extension application must be submitted for each permit as per
OAR 690-315-0020(2).*

*This application and a summary of review criteria and procedures that are generally applicable to this
application are available at <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml>.*

I, Norway Development Company
NAME OF PERMIT HOLDER [OAR 690-315-0020(1) and (3)(a)]

PO Box 387 Oregon City _____ OR 97045
ADDRESS CITY STATE ZIP

503-656-7000 carl@coffmanteam.com
PHONE E-MAIL ADDRESS

the permit holder of: Application Number G_- 16388

Permit Number G_- 16129
[OAR 690-315-0020(3)(b)]

RECEIVED
OVER THE COUNTER

do hereby request that the time in which to:

- ☐ complete construction (of diversion/appropriation works and/or purchase and installation of the equipment necessary to the use of water), which time now expires on October 1, _____, be extended to October 1, _____,
- ☐ N/A (Check this box if the permit does not specify a date by when construction must be completed.)

and/or the time in which to:

- ☒ apply water to full beneficial use under the terms and conditions of the permit, which time now expires on October 1, 2011, be extended to October 1, 2021.

RECEIVED

SEP 30 2011
WRAD

WATER RESOURCES DEPT
SALEM, OREGON

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

Before submitting your Application for Extension of Time, make sure the following items are included:

- This completed Application for Extension of Time.
- Statutory fee of \$500.
- Signature page (last page of this Application for Extension of Time).
- All supporting documentation and/or evidence referenced in the Application for Extension of Time.

MAIL COMPLETED APPLICATION

along with the

\$500 STATUTORY FEE TO:

**Water Resources Department
Attn: Water Right Permit Extensions
725 Summer Street NE, Suite A
Salem, Oregon 97301**



GENERAL TIPS:

- Permit holders of municipal or quasi-municipal water use permits DO NOT use this form. The correct form is *Application for Extension of Time for Municipal and Quasi-Municipal Water Use Permits*, available at the following link:
<http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#other>
- Request the reasonable amount of time necessary to fully complete the water construction project and/or to fully use the permitted quantity of water under the terms and conditions of your permit. Should this request be approved, it will be OWRD's expectation that you will complete your project within the new time period allowed. Future extensions may not be granted.
- A separate Application for Extension of Time must be submitted for each permit. OAR 690-315-0020(2).
- An instruction sheet (Instructions for Filling Out Extension of Time Application for Permits) provides details that will help you answer each question on the application. Permit extensions are evaluated under OAR Chapter 690, Division 315. These rules may be viewed at:
<http://www.wrd.state.or.us/OWRD/LAW/index.shtml>.

- You may provide OWRD with any additional information or evidence that will aid us in making our decision. Please note that OWRD may require other information that is necessary to evaluate the application. OAR 315-0020(3)(n).
- After careful review of the Application for Extension of Time, you may contact OWRD at (503) 986-0900, to ask questions and request assistance from a Permit Extensions Specialist in the Water Rights and Adjudications Division.
- Once an Application for Extension of Time is received by OWRD, it will be reviewed for completeness. OWRD will return any incomplete or deficient applications to the applicant. OAR 690-315-0040(1)(a).

Reference Materials Needed to Complete this Application:

- The water right permit. If needed, a copy of the water right permit can be downloaded from the Department's Website at <http://www.wrd.state.or.us> (find the link to the Water Rights Information System (WRIS)). Or, a copy of the permit (or other documents) may be requested by water right application number from the Water Rights Division at 503-986-0900 (copy fees will apply).
- Documentation which demonstrates compliance with permit conditions (for example, well construction logs; static water level measurement reports; annual water use reports; ODFW fish screen certification; a plan to monitor the effect of water use on ground water aquifers utilized under the permit; etc.).

Answer the Following Questions to Complete this Application for Extension of Time

- [OAR 690-315-0020(3)(d)]
1. Did the actual construction of the water system/well drilling begin within the time specified in the permit? ☒ Yes ☐ No



TIP: Not all permits specify a date by which construction was to begin.

Date construction began is: September, 2004

Details of construction: Completed in September, 2004

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

2. Permits typically contain standard or special conditions that must be satisfied to lawfully develop and use permitted water. In the development of this water right, have you satisfied the conditions contained in your permit? ☒ Yes ☐ No

- 2-A) Describe how you have complied with each condition contained in the original permit [and, if applicable, each condition contained in any order approving a permit amendment and/or a final order approving a prior extension of time]. Include the date when the condition was satisfied.



TIP: The instruction sheet for the Application for Extension of Time provides an explanation of the typical conditions that must be addressed in this question.

CHART-A

Condition No.**	Date Satisfied	Describe How Permit Condition Has Been Satisfied
1	2004	Flow meters installed on each well
2	ongoing	Initial and ongoing water level measurements submitted
3	ongoing	annual static water level measurements submitted

** Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension).

- 2-B) If you have NOT complied with all applicable conditions, explain the reasons why and indicate with a date certain (in the near future) when compliance will occur.

CHART-B

Condition No.**	Date Will Comply	Explain Why Each Permit Condition Has NOT Been Satisfied
4	10/1/2021	Lots have not been sold or residences not completed due to economy and thus only 30 lots have been improved

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

** Condition No: Hand-number each condition on a copy of your permit (and, if applicable, permit amendment and prior extension).

3. Provide evidence of physical progress made toward completion of the water system, and of progress made toward making beneficial use of water within the permitted time period (CHART-C); and if applicable, within the time period of the most recent extension granted (CHART-D).

3-A) CHART-C (below) must be completed for all Application for Extension of Time requests. Use chronological order.

CHART-C

DATE	WORK ACCOMPLISHED BEFORE PERMIT WAS ISSUED <i>List any work done before the permit was issued – eg. well drilled.</i>	COST*
9/25/04	Wells drilled, pump house completed, piping installed	\$722,488

DATE	WORK ACCOMPLISHED AFTER PERMIT WAS ISSUED and PRIOR TO DATE SPECIFIED IN PERMIT FOR COMPLETE APPLICATION OF WATER <i>List work/actions done during the permitted time period.</i>	COST*
11/30/06	Date the permit was signed - find date above signature on last page of permit.	
N/A	Date the permit specified "Actual Construction Work" shall begin ("A-Date") -not all permits contain this date.	
10/1/ 11	Date the permit specified complete application of water to the use shall be made ("C-Date") - all permits contain this date.	

CHART-C (continued)

DATE	WORK ACCOMPLISHED AFTER "C-DATE" <i>COMPETE ONLY IF THIS IS YOUR 1st APPLICATION FOR EXTENSION OF TIME: List work done after the date specified in the permit for complete application of water up to the date of this Application for Extension of Time.</i>	COST*
	N/A	
Total Cost for Chart-C		\$722,488.00

* If exact cost is not known, you must provide your best estimate.

RECEIVED

WRAD
SEP 30 2011

WATER RESOURCES DEPT
SALEM OREGON

3-B) If this is not your 1st Application for Extension of Time request, fill out CHART-D below (in addition to CHART-C above). Use *chronological order*.

CHART-D

DATE	WORK ACCOMPLISHED DURING THE LAST EXTENSION PERIOD <i>List all work done during the last authorized extension period.</i>	COST*
10/1/	"Extended From" date for complete application of water used in the 1 st (or the most recent) Application for Extension of Time.	
	N/A	
10/1/	"Extended To" date for complete application of water resulting from the 1 st (or the most recent) Application for Extension of Time.	

CHART-D (Continued)

DATE	WORK ACCOMPLISHED AFTER THE LAST EXTENSION PERIOD EXPIRED <i>List all work done after the last authorized date for complete application of water up to the date of this Application for Extension of Time.</i>	COST*
	N/A	
Total Cost of Chart-D		

* If exact cost is not known, you must provide your best estimate.

4. Cost of project to date: \$722,488
(The total combined cost from CHART-C and CHART-D)

[OAR 690-315-0020(3)(f)]

RECEIVED

SEP 30 2011

WATER RESOURCES DEP
SALEM, OREGON

[OAR 690-315-0020(3)(b)(5)]

5. Provide evidence of the maximum rate (or duty, if applicable) of water diverted for beneficial use under this permit and/or prior extensions of time (if any) made to date.



TIP: Report the rate used to date. Unless full beneficial use has been made, this rate will be less than the rate authorized on the permit.

5-A) For Surface Water Permit Extensions (e.g. S-XXXX or R-XXXX):



TIP: Report the rate in the same units of measurement as specified in the permit.

Maximum rate used to date = _____ cfs (cubic feet per second) or,

Maximum rate used to date = _____ gpm (gallons per minute) or,

Acre-feet stored to date = _____ AF

5-B) For Ground Water Permit Extensions (e.g. G-XXXX):



TIP: Include information from ALL wells that pertain to this permit, including drilled wells not currently used.

CHART-E

Well # as identified on Permit	Water User's Well #	Has this well been drilled?	IF DRILLED					
			Well Log Number e.g. MORR 50473	Well Tag Number e.g. # 27566 or N/A	Is the actual drilled location authorized on this permit or on a permit amendment? (See 5-C below)	Maximum instantaneous rate used from this well -- under this permit only (CFS or GPM)	Is this well authorized or utilized under additional water rights?	If yes, provide the Permit, Certificate, or Transfer No.
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		77233	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	20gpm	Yes <input type="checkbox"/> No <input type="checkbox"/>	-
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		L81631	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	22 gpm	Yes <input type="checkbox"/> No <input type="checkbox"/>	-
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		30998	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	15 gpm	Yes <input type="checkbox"/> No <input type="checkbox"/>	-
		Yes <input type="checkbox"/> No <input type="checkbox"/>			Yes <input type="checkbox"/> No <input type="checkbox"/>		Yes <input type="checkbox"/> No <input type="checkbox"/>	-
Total instantaneous rate from all wells utilized under this permit						57 gpm		

- 5-C) If the drilled location of a well is not authorized on this permit, please specify its location below, or provide a map showing its location. Has or will a permit amendment application been/be filed? Yes ☐ No ☐

If a Permit Amendment Application has been filed: Transfer No. T-_____

Well #_____: Actual location: _____

Well #_____: Actual location: _____

RECEIVED

SEP 30 2011

**WATER RESOURCES DEPT
SALEM, OREGON**

[OAR 690-315-0020(3)(e)(C)]

6. Provide the total number of acres irrigated to date under this permit (if applicable).

Total acres irrigated to date: N/A

Ground Water Permits: Please specify which wells are being utilized for this irrigation.

Well # Acres Well # Acres

Well # Acres Well # Acres

[OAR 690-315-0020(3)(j)]

7. Provide a summary of your future plans and schedule to complete the construction of the water system, and/or apply water to full beneficial use under the terms and conditions of the permit.

CHART-F

APPROXIMATE DATE RANGE (projected)	WORK OR ACTION TO BE ACCOMPLISHED (projected)	ESTIMATED COST (projected)
2021	Residences to be hooked up to water system existing lots	\$11,000
2018	Additional lots to be improved	\$60,000
2021	houses to be hooked up on additional lots	\$11,000
Year: 2021	Date intend to apply water to full beneficial use under the terms and conditions of this permit.	.
Total Cost		82,000

[OAR 690-315-0020(3)(g)]

8. Estimated remaining cost to complete the project: \$82,000
(The total cost from CHART-F)

[OAR 690-315-0020(3)(h)]

9. List the reasons why the project was not constructed, and/or water was not beneficially used within permit time limits. Provide supporting information for the reason(s) that best fits your circumstances (A, B, C or D).

9-A) The project is of a size and scope that was originally planned to be phased in over a time frame longer than the one allowed in the permit.

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

WRAD

- 9-B) The financial resources needed to develop the project precluded completion of the project within authorized time frames.

~~X~~

- 9-C) Good faith attempts to comply with permit conditions and/or acquire permits from other agencies, or otherwise comply with government regulations, delayed completion of the project.

- 9-D) Acts of God or other unforeseen events delayed full development of the water system and use of water within the authorized time frames.

The economic downturn caused a halt to sales of the lots and building of residences on those that were sold. In addition the next phase of lots has not been developed.

[OAR 690-315-0020(3)(k)]

10. Justify the time requested to complete the project and/or apply the water to full beneficial use. Your justification should combine information from your answers from Questions 2-B, 7, 8, and 9 of this Application for Extension of Time, and should also include any other information or evidence to establish that the requested amount of time is sufficient and that you will be able to complete the project within the amount of time requested.

See 9-D above. It seems to be a reasonable expectation that the economy will improve during the extension period and activity will resume.

11. Provide any other information you wish OWRD to consider while evaluating your Extension of Time Application.

I am the permit holder, or have authorization from the permit holder, to apply for an extension of time under this permit. I understand that false or misleading statements in this extension application are grounds for OWRD to suspend processing of the request and/or reason to deny the extension.

Signature

Date

9-29-11

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

COPY

STATE OF OREGON

COUNTY OF DOUGLAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: SIX WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

WELL 1: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
945 FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1140 FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
540 FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SE $\frac{1}{4}$ NW $\frac{1}{4}$) SECTION 31, T26S, R5W,
W.M.; 2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER,
SECTION 31

WELL 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1180 FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1210 FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

Application G-16388

Water Resources Department

PERMIT G-16129

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW ¼ SE ¼
SECTION 30

NE ¼ NE ¼
NW ¼ NE ¼
SW ¼ NE ¼
SE ¼ NE ¼
NE ¼ NW ¼
SE ¼ NW ¼
NE ¼ SW ¼
NW ¼ SW ¼
SW ¼ SW ¼
SE ¼ SW ¼
NE ¼ SE ¼
NW ¼ SE ¼
SW ¼ SE ¼
SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW ¼ NE ¼
NE ¼ NW ¼
NW ¼ NW ¼
SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- (A) A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to each meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued November 30, 2006

E. Timothy Ward

Phillip C. Ward, Director for
Water Resources Department

Application G-16388
Basin 16

Water Resources Department
Volume 2A N UMPQUA R MISC

PERMIT G-16129
15

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

RECEIVED
DEC 01 2008

NOTICE TO PERMITTEE

ASSIGNMENT OF PERMIT: Pursuant to ORS 537.220, this permit may be assigned to a party other than the permittee named hereon, if the land the permit is associated with changes ownership, or if the permittee is an organization whose name changes as a result of sale or merger. Request for Assignment forms are available from the Oregon Water Resources Department web site at <http://www.wrd.state.or.us/>, or may be requested from the Department at 503-986-0801 or Water Right Application Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301.

REAL ESTATE TRANSACTIONS: Pursuant to ORS 537.330, in any transaction for the conveyance of real estate that includes any portion of the lands described in this permit, the seller of the real estate shall, upon accepting an offer to purchase that real estate, also inform the purchaser in writing whether any permit, transfer approval order, or certificate evidencing the water right is available and that the seller will deliver any permit, transfer approval order or certificate to the purchaser at closing, if the permit, transfer approval order or certificate is available.

CULTURAL RESOURCES PROTECTION LAWS: Permittees involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

Carefully review the appeal rights included on the first page of your final order. In some cases, if OWRD receives a request for reconsideration or petition for judicial review within 60 days of the date the final order was served, OWRD may take action to withdraw or modify the final order, or issue a final order denying your application.

S:\groups\wr\Resource Center\forms\note to permittee.wpd

RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

Oregon Water Resources Department
PERMIT CONDITION WATER-LEVEL REPORTING FORM

Well Owner:

Name: _____
Address: _____
City: _____ State: OR Zip: _____
Phone: _____ Fax: _____
RE: Required Water-Level Report for Well(s) on Permit: _____ Certificate: _____

Our records indicate that you are the holder of a ground water permit that requires that you periodically measure and report static water levels in your well(s). If you are no longer the holder of this permit or no longer have an interest in it, please contact our department. *Consult your permit to determine the required times for measuring and reporting, as well as any requirements regarding who may make the measurements.* We recommend that you keep a copy of all measurement reports for your records. All measurements should be made to at least the nearest tenth of a foot or to the nearest inch (e.g. 10.2 feet or 10 feet 3 inches).

MEASUREMENT REPORT

(Complete one form for each well)

Well Identification (provide as much of the following information as possible):

Original Owner of Well (owner name on well log): _____
Owner's Well Name or Number (if any): _____
Well ID (number on tag attached to well casing, if present): _____
Well Log Startcard Number (if listed on well log): _____
Well Depth: _____ Casing Diameter: _____ inches
Date Drilled: _____ Driller: _____

When did water use begin under this permit from this well? Date: Month/YR. _____

Show all water rights listing this well:

Application Number(s): _____
Permit Number(s): _____
Certificate Number(s): _____

Date of measurement: _____

Description of measuring point (e.g. 3/4 inch access port in sanitary seal): _____

Static water level _____ measuring point: _____ feet, or airline pressure _____ psi
Measuring point distance _____ land surface: _____ feet, or airline length _____ feet
Static Water Level _____ land surface: _____ feet
Shut-in pressure (if a flowing artesian well): _____ psi

Method of measurement: E-tape ☐ Airline ☐ Other (specify) ☐
Water-level status when measured: Static ☐ Pumping ☐ Recovering ☐ Flowing ☐
Length of time well was idle before measurement: _____

Calculations / Comments (show all work): _____

I hereby certify that, to the best of my ability, the information on this report is accurate and, at the time of the measurement representative of the static water level in the aquifer.

Person making measurement (print): _____

Signature of measurer: _____

Company: _____

License number (CWRE, RG, WWC, PE, CONS. BOARD #): _____

Daytime phone number: _____ Email address: _____

If you have questions about this notice, please call the Measurement & Reporting Section of the Department at 503-986-0834 or 503-986-0831. Return this form to: 725 Summer St NE, Suite A; Salem, OR 97301-1271.

Additional forms can be obtained from our web site at: <http://www.wrd.state.or.us>

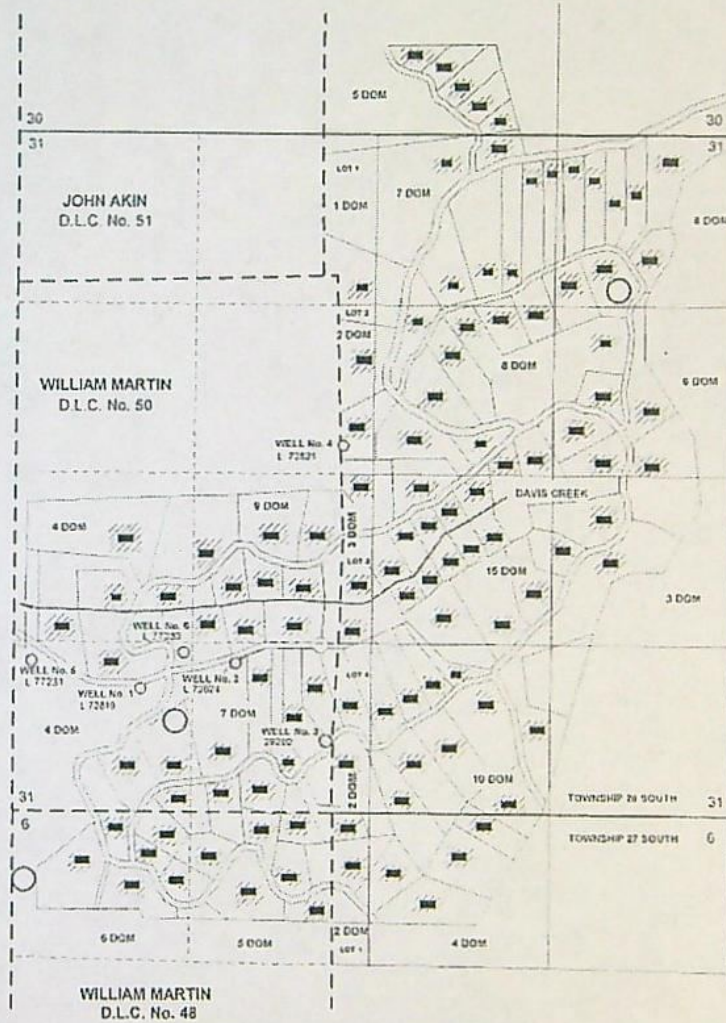
OWRD 7/20/2004 GW/RCK

RECEIVED

SEP 30 2011

**WATER RESOURCES DEPT
SALEM, OREGON**

SUPPLEMENTAL APPLICATION MAP
IN THE NAME OF NORWAY DEVELOPMENT,
SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



1 INCH = 1 MILE

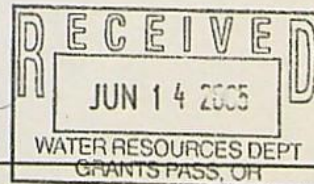
LEGEND

DCM

WE

ST

THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
 IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
 PROPERTY OWNERSHIP BOUNDARY LINES



RECEIVED

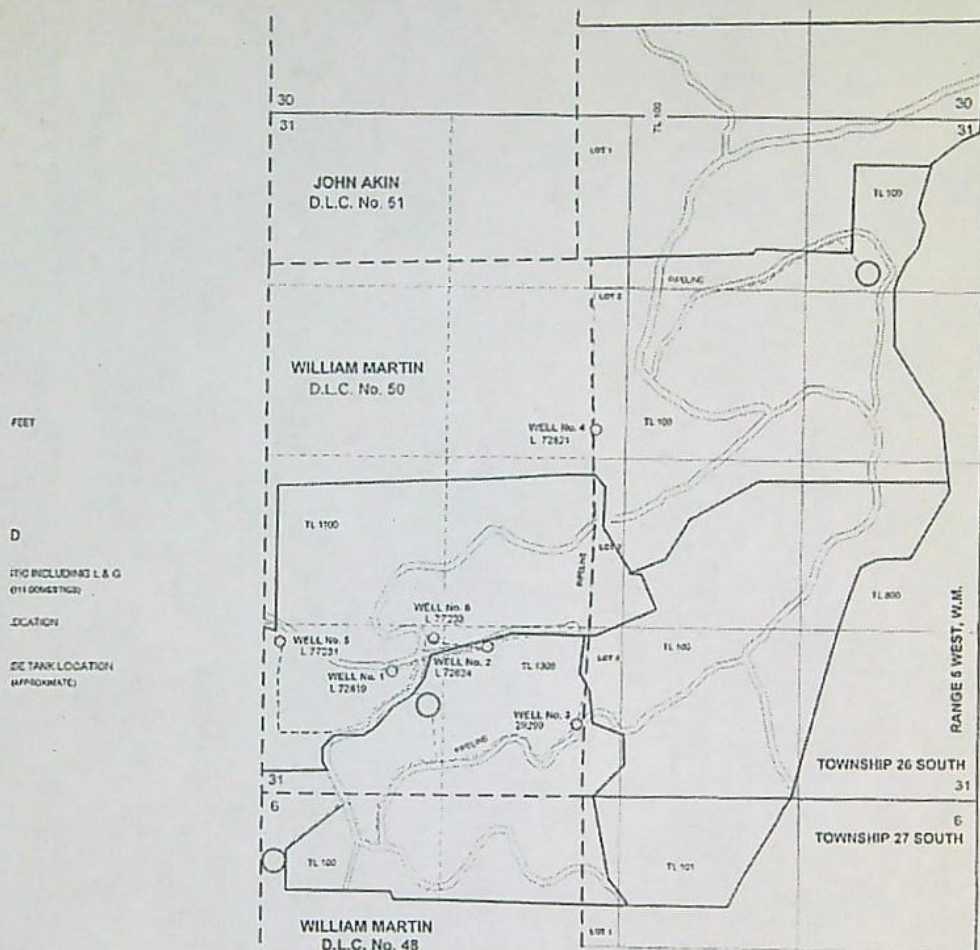
SEP 30 2011

WATER RESOURCES DEPT
 SALEM, OREGON

app no G-16388 Permit no G-16129

SUPPLEMENTAL APPLICATION MAP

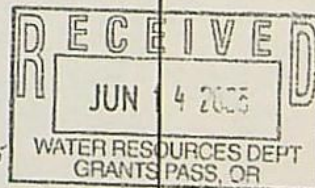
SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

- WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
- WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
- WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); 29290
- WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) L72821
- WELL No. 5: 1180 FEET NORTH AND 1125 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND L77231
- WELL No. 6: 1210 FEET NORTH AND 1330 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50) ALL WELLS L77233

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.



RECEIVED

SEP 30 2011

WATER RESOURCES DEPT
SALEM, OREGON

Oregon Water Resources Department
Water Right Services Division

Application for Extension of Time

In the Matter of the Application for an Extension of Time)
for Permit G-16129, Water Right Application G-16388) PROPOSED FINAL ORDER
in the name of Norway Development, LLC)

Permit Information

Application File G-16388 Permit G-16129

Basin: 16 – Umpqua / Watermaster District 15

Date of Priority: February 14, 2005

Authorized Use of Water

Source of Water: Six wells within the South Umpqua Basin

Purpose of Use: Domestic expanded for 111 homes

Maximum Rate: 0.084 Cubic Foot per Second (cfs)

**This Extension of Time request is being processed in accordance with Oregon
Administrative Rule Chapter 690, Division 315**

***Please read this Proposed Final Order in its entirety as it contains
additional conditions not included in the original permit.***

This Proposed Final Order applies only to Permit G-16129, water right Application G-16388.
A copy of Permit G-16129 is enclosed as Attachment 1.

Summary of Proposed Final Order for Extension of Time

The Department proposes to:

- Grant an extension of time to apply water to full beneficial use from October 1, 2011 to October 1, 2021.
- Make the extension subject to certain conditions set forth below.

ACRONYM QUICK REFERENCE

Department – Oregon Department of Water Resources
PFO – Proposed Final Order

Units of Measure

cfs – cubic feet per second
gpm – gallons per minute

AUTHORITY

Generally, see ORS 537.630 and OAR Chapter 690 Division 315.

ORS 537.630(1) provide in pertinent part that the Oregon Water Resources Department (Department) may, for good cause shown, order an extension of time within which: irrigation or other works shall be completed; the well or other means of developing and securing ground water shall be completed; or the right perfected. In determining the extension, the Department shall give due weight to the considerations described under ORS 539.010(5) and to whether other governmental requirements relating to the project have significantly delayed completion of construction or perfection of the right.

ORS 539.010(5) provides in pertinent part that the Water Resources Director, for good cause shown, may extend the time within which the full amount of the water appropriated shall be applied to a beneficial use. This statute instructs the Director to consider: the cost of the appropriation and application of the water to a beneficial purpose; the good faith of the appropriator; the market for water or power to be supplied; the present demands therefore; and the income or use that may be required to provide fair and reasonable returns upon the investment.

OAR 690-315-0040 provides in pertinent part that the Water Resources Department shall make findings to determine if an extension of time may be approved to complete construction and/or apply water to full beneficial use.

OAR 690-315-0050(5) states that extension orders may include, but are not limited to, any condition or provision needed to: ensure future diligence; mitigate the effects of the subsequent development on competing demands on the resource; and periodically document the continued need for the permit.

OAR 690-315-0050(6) requires the Department, for extensions exceeding five years, to establish checkpoints to determine if diligence is being exercised in the development and perfection of the water use permit. Intervals between checkpoints will not exceed five year periods.

FINDINGS OF FACT

Background

1. Permit G-16129 was granted by the Department on November 30, 2006. The permit authorizes the use of up to 0.084 cfs of water from six wells for domestic expanded for 111 homes. The permit specified complete application of water was to be made on or before October 1, 2011.
2. The permit holder submitted an "Application for Extension of Time" to the Department on September 30, 2011 requesting the time to apply water to full beneficial use under the terms and conditions of Permit G-16129 be extended from October 1, 2011 to October 1, 2021. This is the first permit extension requested for Permit G-16129.
3. Notification of the Application for Extension of Time for Permit G-16129 was published in the Department's Public Notice dated November 8, 2011. No public comments were received regarding the extension application.

Review Criteria [OAR 690-315-0040]

The time limits to complete construction and/or apply water to full beneficial use may be extended if the Department finds that the permit holder has met the requirements set forth under OAR 690-315-0040. This determination shall consider the applicable requirements of ORS 537.230¹, 537.248², 537.630³ and/or 539.010(5)⁴.

Complete Extension of Time Application [OAR 690-315-0040(1)(a)]

4. On September 30, 2011, the Department received a completed Application for Extension of Time and the fee specified in ORS 536.050 from the permit holder.

Start of Construction [OAR 690-315-0040(1)(b) and 690-315-0040(5)]

5. Senate Bill 300 (1999 legislation) eliminated the requirement that holders of new surface water and ground water permits start construction on water projects within one year after the Department issues the permit. Senate Bill 300 applies to any application for a permit filed after October 23, 1999.

¹ ORS 537.230 applies to surface water permits only.

² ORS 537.248 applies to reservoir permits only.

³ ORS 537.630 applies to ground water permits only.

⁴ ORS 539.010(5) applies to surface water and ground water permits.

Duration of Extension [OAR 690-315-0040(1)(c)]

Under OAR 690-315-0040(1)(c), in order to approve an extension of time for water use permits the Department must find that the time requested is reasonable and the applicant can complete the project within the time requested.

6. As of September 30, 2011, the remaining work to be completed consists of completing construction of the water system, selling and construction of homes on undeveloped lots, and applying water to full beneficial use.
7. Given the amount of development left to occur, the Department has determined that the permit holder's request to have until October 1, 2021, to accomplish the application of water to beneficial use under the terms and conditions of Permit G-16129 is both reasonable and necessary.

Good Cause [OAR 690-315-0040(1)(d)]

The Department's determination of good cause shall consider the requirements set forth under OAR 690-315-0040(2).

Reasonable Diligence of the Appropriator [OAR 690-315-0040(2)(a)]

The Department's determination of reasonable diligence shall consider the requirements set forth under OAR 690-315-0040(3)(a-d). In accordance with OAR 690-315-0040(3), the Department shall consider, but is not limited to, the following factors when determining whether the applicant has demonstrated reasonable diligence in previous performance under the permit:

Amount of Construction [OAR 690-315-0040(3)(a)]

8. Work was accomplished within the time allowed in the permit or previous extension as follows:
 - a. Construction of the well was completed prior to October 1, 2011.
 - b. Work was completed (specified in the Application for an Extension of Time) during the original development time frame under Permit G-16129.

Beneficial Use of Water [OAR 690-315-0040(3)(b)]

9. The following beneficial use of water was made during the permit or previous extension time limits:
 - a. Since the issuance of Permit G-16129 on November 30, 2006, a maximum rate of 0.127 cfs (57 gallons per minute) of water has been appropriated from the wells for domestic expanded for 111 homes. This exceeds the amount of water authorized under this permit. The authorized amount of water in the permit is 0.084 cfs (37.6 gallons per minute).

Compliance with Conditions [OAR 690-315-0040(3)(c)]

10. The water right permit holder's conformance with the permit or previous extension conditions.

- a. The Department has considered the permit holder's compliance with conditions, and has identified the following concern: (1) the volume of water utilized under the permit. The permit allows only 0.084 cfs.

Financial Investments [OAR 690-315-0040(3)(d)]

11. Financial investments made toward developing the beneficial water use.

- a. As of September 30, 2011, the permit holder has invested approximately \$722,488, which is approximately 90 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$82,000 investment is needed for the completion of this project.

Cost to Appropriate and Apply Water to a Beneficial Purpose [OAR 690-315-0040(2)(b)]

12. As of September 30, 2011, the permit holder has invested approximately \$722,488 which is approximately 90 percent of the total projected cost for complete development of this project. The permit holder anticipates an additional \$82,000 investment is needed for the completion of this project.

Good Faith of the Appropriator [OAR 690-315-0040(2)(c)]

13. The Department has found good faith of the appropriator under Permit G-16129.

The Market and Present Demands for Water [OAR 690-315-0040(2)(d-e)]

The Department's determinations of market and present demand for water or power to be supplied shall consider the requirements set forth under OAR 690-315-0040(4)(a-f). In accordance with OAR 690-315-0040(4), the Department shall consider, but is not limited to, the following factors when determining the market and the present demand for water or power to be supplied:

14. The amount of water available to satisfy other affected water rights and scenic waterway flows; special water use designations established since permit issuance, including but not limited to state scenic waterways, federal wild and scenic rivers, serious water management problem areas or water quality limited sources established under 33 U.S.C. 1313(d); or the habitat needs of sensitive, threatened or endangered species, in consultation with the Oregon Department of Fish and Wildlife [OAR 690-315-0040(4)(a-c)].
 - a. The amount of water available to satisfy other affected water rights and scenic waterway flows was determined at the time of issuance of Permit G-16129; furthermore, water availability for other affected water rights and scenic waterway flows after the permit was issued is determined at such time that such application for a new water right is submitted. The points of appropriation for Permit G-16129, located within the South Umpqua Basin, are not located within a limited or critical ground water area. South Umpqua is not located within or above any state or federal scenic waterway, however it is located within an area ranked "high" for stream flow restoration needs as determined by the Department

in consultation with the Oregon Department of Fish and Wildlife, and is located within a Sensitive, Threatened or Endangered Fish Species Area as identified by the Department in consultation with Oregon Department of Fish and Wildlife. South Umpqua is not listed by the Department of Environmental Quality as a water quality limited stream.

15. Economic investment in the project to date [OAR 690-315-0040(4)(d)].
 - a. As of September 30, 2011, the permit holder has invested approximately \$722,488.
16. Other economic interests dependent on completion of the project [OAR 690-315-0040(4)(e)].
 - a. None have been identified.
17. Other factors relevant to the determination of the market and present demand for water and power [OAR 690-315-0040(4)(f)].
 - a. None have been identified.
18. OAR 690-315-0050(6) requires the Department to place a checkpoint condition on this extension of time in order to ensure diligence is exercised in the development and perfection of the water use permit. A "Checkpoint Condition" is specified under Item 1 of the "Conditions" section of this PFO to meet this condition.

Fair Return Upon Investment [OAR 690-315-0040(2)(f)]

19. Use and income from the permitted water development results in reasonable returns upon the investment made to date.

Other Governmental Requirements [OAR 690-315-0040(2)(g)]

20. Delay in the development of this project was not caused by any other governmental requirements.

Unforeseen Events [OAR 690-315-0040(2)(h)]

21. Unforeseen events extended the length of time needed to fully develop and perfect Permit G-16129, in that the permit holders were faced with the economic downturn causing a halt to the sales of the lots and the building of residence that restricted their ability to complete development of the project in a timely manner.

CONCLUSIONS OF LAW

1. The applicant is entitled to apply for an extension of time to complete construction and/or completely apply water to the full beneficial use pursuant to ORS 537.630(1).
2. The applicant has submitted a complete extension application form and the fee specified in ORS 536.050, as required by OAR 690-315-0040(1)(a).

3. The applicant complied with begin actual construction timeline requirements pursuant to ORS 537.630 as required by OAR 690-315-0040(1)(b) and OAR 690-315-0040(5).
4. Completion of construction and full application of water to beneficial use can be accomplished by October 1, 2021⁵, as required by OAR 690-315-0040(1)(c).
5. The Department has considered the reasonable diligence and good faith of the appropriator, the cost to appropriate and apply water to a beneficial purpose, the market and present demands for water to be supplied, the financial investment made and fair and reasonable return upon the investment, the requirements of other governmental agencies, and unforeseen events over which the permit holder had no control, whether denial of the extension will result in undue hardship to the applicant and whether there are no other reasonable alternatives for meeting water use needs, any other factors relevant to a determination of good cause, and has determined that the applicant has shown that good cause exists for an extension of time to apply water to full beneficial use pursuant to OAR 690-315-0040(1)(d).
6. As required by OAR 690-315-0050(6) and as described in Finding 18 above, the Department has established, as specified in the "Conditions" section of this PFO (Item 1), progress checkpoints in order to ensure future diligence is exercised in the development and perfection of Permit G-16129.

Proposed Order

Based upon the foregoing Findings of Fact and Conclusions of Law, the Department proposes to issue an order to:

Extend the time to apply water to beneficial use under Permit G-16129 from October 1, 2011 to October 1, 2021.

Subject to the following condition:

CONDITION

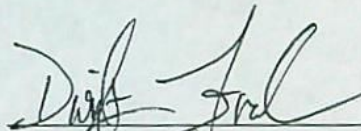
1. Checkpoint Condition

The permit holder must submit a completed Progress Report Form to the Department by **October 1, 2017. *A form will be enclosed with your Final Order.***

⁵Pursuant to ORS 537.630(4), upon the completion of beneficial use of water allowed under the permit, the permittee shall hire a certified water rights examiner to survey the appropriation. Within one year after the complete application of water to a beneficial use (or by the date allowed for the complete application of water to a beneficial use), the permittee shall submit a map of the survey and a new or revised claim of beneficial use as deemed appropriate by the Department.

- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

DATED: April 3, 2012


Dwight French, Water Right Services
Administrator

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Proposed Final Order Hearing Rights

1. Under the provisions of OAR 690-315-0100(1) and 690-315-0060, the applicant or any other person adversely affected or aggrieved by the proposed final order may submit a written protest to the proposed final order. The written protest must be received by the Water Resources Department no later than **May 18, 2012**, being 45 days from the date of publication of the proposed final order in the Department's weekly notice.
2. A written protest shall include:
 - a. The name, address and telephone number of the petitioner;
 - b. A description of the petitioner's interest in the proposed final order and if the protestant claims to represent the public interest, a precise statement of the public interest represented;
 - c. A detailed description of how the action proposed in the proposed final order would adversely affect or aggrieve the petitioner's interest;
 - d. A detailed description of how the proposed final order is in error or deficient and how to correct the alleged error or deficiency;
 - e. Any citation of legal authority supporting the petitioner, if known;
 - f. Proof of service of the protest upon the water right permit holder, if petitioner is other than the water right permit holder; and
 - g. The applicant or non-applicant protest fee required under ORS 536.050.

3. Within 60 days after the close of the period for requesting a contested case hearing, the Director shall:
 - a. Issue a final order on the extension request; or
 - b. Schedule a contested case hearing if a protest has been submitted, and:
 - 1) Upon review of the issues, the Director finds there are significant disputes related to the proposed agency action; or
 - 2) The applicant submits a written request for a contested case hearing within 30 days after the close of the period for submitting protests.

-
- If you have any questions about statements contained in this document, please contact Jerry Gainey at 503-986-0812.
 - If you have questions about how to file a protest or if you have previously filed a protest and you want to know the status, please contact Patricia McCarty at 503-986-0819.
 - If you have any questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at 503-986-0801.
 - Address any correspondence to : Water Right Services Division
725 Summer St NE, Suite A
Fax: 503-986-0901 Salem, OR 97301-1266
-

Mailing List for Extension PFO Copies

PFO Date: April 3, 2012

Copies Mailed

Application G-16388
Permit G-16129

By: Km
On: 4/3/12

Original mailed to Applicant:

Norway Development, LLC
PO Box 387
Oregon City, OR 97045

Copies sent to:

1. WRD - App. File G-16388/ Permit G-16129
2. WRD - Watermaster District 15, David Williams

Fee paid as specified under ORS 536.050 to receive copy:

3. None

Receiving via e-mail (10 AM Tuesday of signature date) (DONE BY EXTENSION SPECIALIST)

4. None

CASEWORKER: JWG

STATE OF OREGON

COUNTY OF DOUGLAS

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: SIX WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

WELL 1: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
945 FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1140 FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
540 FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SE $\frac{1}{4}$ NW $\frac{1}{4}$) SECTION 31, T26S, R5W,
W.M.; 2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER,
SECTION 31

WELL 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1180 FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.;
1210 FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW $\frac{1}{4}$ SE $\frac{1}{4}$
SECTION 30

NE $\frac{1}{4}$ NE $\frac{1}{4}$
NW $\frac{1}{4}$ NE $\frac{1}{4}$
SW $\frac{1}{4}$ NE $\frac{1}{4}$
SE $\frac{1}{4}$ NE $\frac{1}{4}$
NE $\frac{1}{4}$ NW $\frac{1}{4}$
SE $\frac{1}{4}$ NW $\frac{1}{4}$
NE $\frac{1}{4}$ SW $\frac{1}{4}$
NW $\frac{1}{4}$ SW $\frac{1}{4}$
SW $\frac{1}{4}$ SW $\frac{1}{4}$
SE $\frac{1}{4}$ SW $\frac{1}{4}$
NE $\frac{1}{4}$ SE $\frac{1}{4}$
NW $\frac{1}{4}$ SE $\frac{1}{4}$
SW $\frac{1}{4}$ SE $\frac{1}{4}$
SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW $\frac{1}{4}$ NE $\frac{1}{4}$
NE $\frac{1}{4}$ NW $\frac{1}{4}$
NW $\frac{1}{4}$ NW $\frac{1}{4}$
SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to each meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and

nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

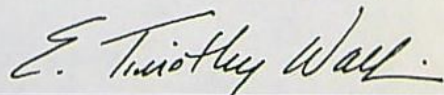
By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued November 30, 2006



Phillip C. Ward, Director *for*
Water Resources Department



Oregon

John A. Kitzhaber, MD, Governor

Water Resources Department
North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

November 8, 2011

REFERENCE: Application for Extension of Time

Dear Extension of Time Applicant:

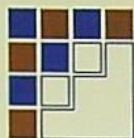
The Water Rights Section has received your application for an extension of time for **APPLICATION FILE#: G-16388 (PERMIT#: G-16129)**. Your application will be reviewed in the near future. Following the review, you will receive a Proposed Final Order either approving or rejecting the extension of time request. A 45-day protest period begins upon issuance of the Proposed Final Order. After the protest period closes, a Final Order is issued.

If you have questions concerning your extension of time application, please contact Jerry Gainey at (503) 986-0812. For general information about the Water Resources Department, you may contact the Water Resources' Customer Service Group at (503) 986-0801 or you may access the Department's Internet home page at: "www.wrd.state.or.us".

Water Rights/Adjudication Division

725 Summer Street NE, Suite A

phone: 503-986-0806



NORWAY
DEVELOPMENT CO.

November 27, 2007

Oregon Water Resources Dept.
North Mall Office Building
725 Summer St NE Suite A
Salem, OR 97301

Re: Permit No. G-16129

Ladies and Gentlemen:

Please correct the contact information for the above-referenced permit to be as follows:

Contact Person:	Carl Coffman
Mailing Address:	P.O. Box 387, Oregon City, OR 97045
Phone:	503-656-7000
Mobile Phone:	503-475-6129
Fax:	503-656-0686

If you have any questions, please do not hesitate to contact me or Valerie Tadda at this same number.

Sincerely,


Carl Coffman

RECEIVED

NOV 28 2007

WATER RESOURCES DEPT
SALEM, OREGON

Mailing List for Permit Copies

Application #G-16388

Original mailed to applicant with claim of beneficial use form:

JOHN KENNEDY
NORWAY DEVELOPMENT LLC
PO BOX 387
OREGON CITY OR 97045

Copies sent to:

1. WRD - File # G-16388

Copies Mailed
By: <u>DIS</u> (SUPPORT STAFF)
on: <u>11-29-06</u> (DATE)

FO and Map Copies sent to (remember to reduce copy margins):

2. WRD - Watermaster District #: 15, DAVID WILLIAMS
3. WRD - Regional Manager: SWR

Copies sent to Other Interested Persons (CWRE, Agent, Commenter, etc.)

4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

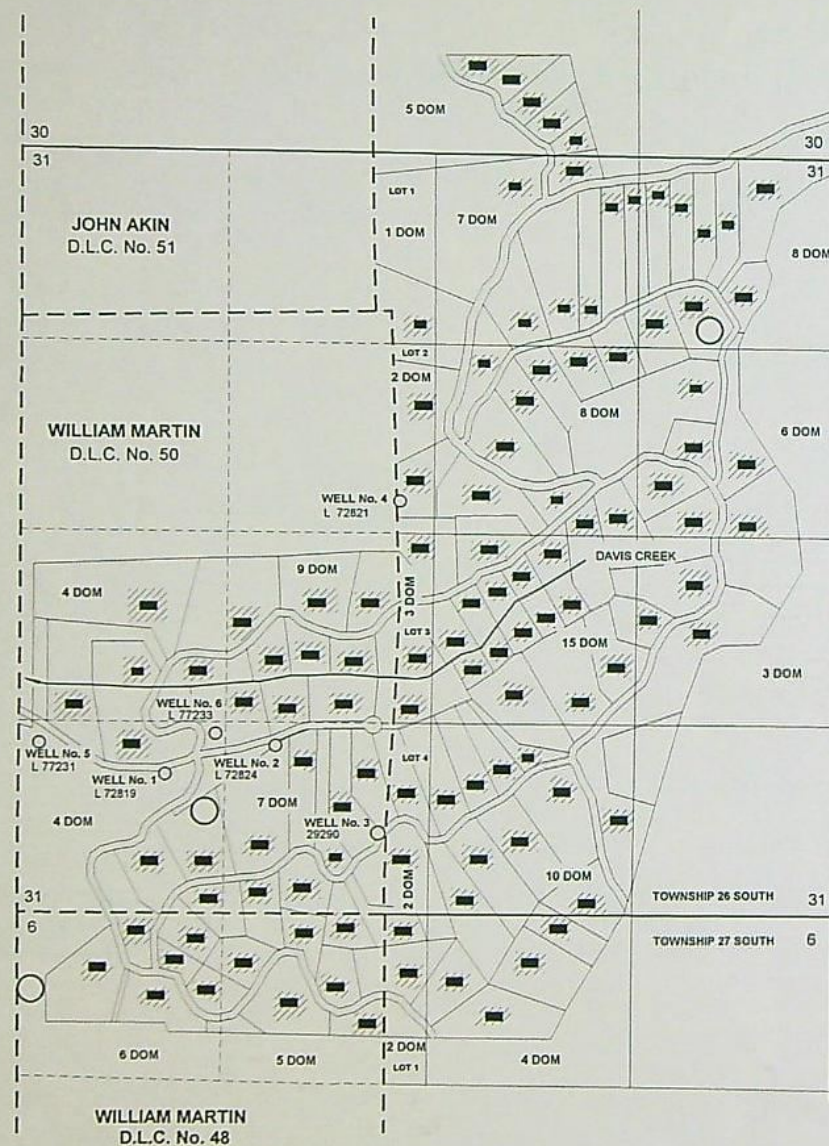
"\$10 LETTER" sent to Interested Persons who have not protested or paid for copies

1. _____
2. _____
3. _____

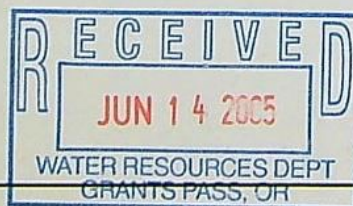
CASEWORKER : Anita Huffman

SUPPLEMENTAL APPLICATION MAP IN THE NAME OF NORWAY DEVELOPMENT,

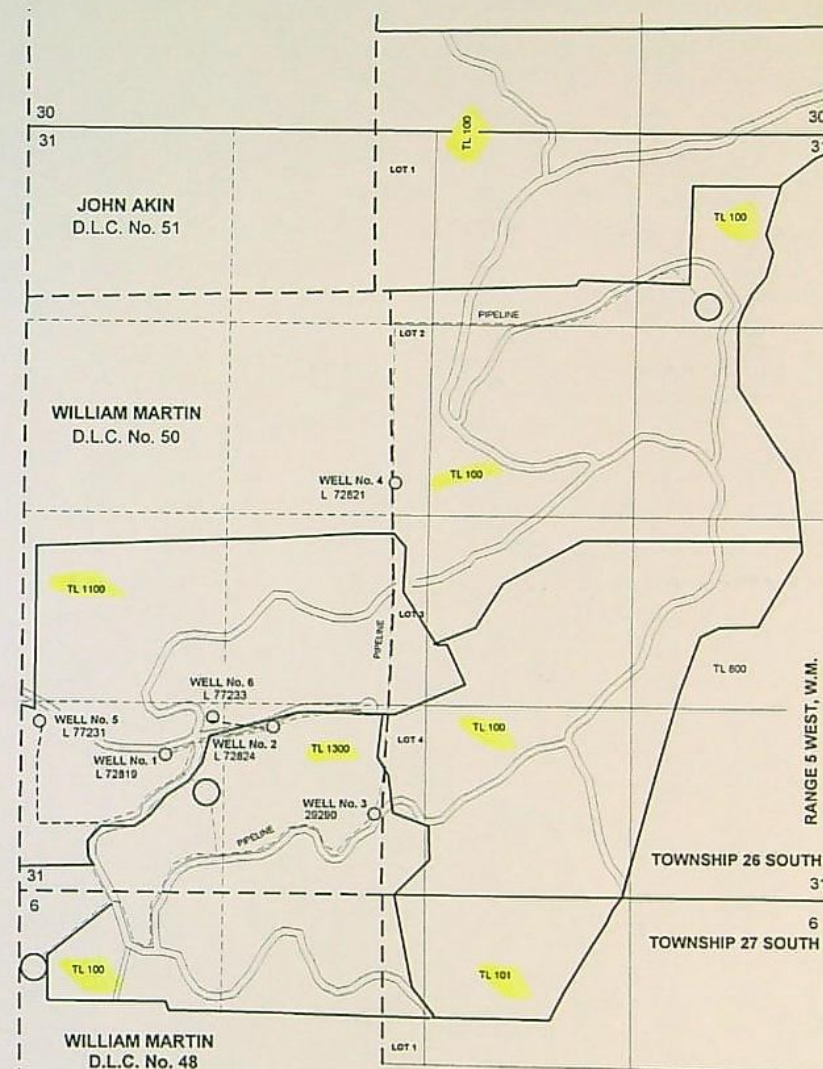
SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.



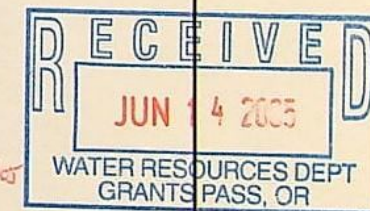
SUPPLEMENTAL APPLICATION MAP SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

- WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
- WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
- WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); 29290
- WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) L72821
- WELL No. 5: 1180 FEET NORTH AND 1125 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50; AND L 77231
- WELL No. 6: 1210 FEET NORTH AND 1330 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50) ALL WELLS L 77233

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.



RECEIVED

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-16388

Final Order

COPY

Application History

On FEBRUARY 14, 2005, JOHN KENNEDY AND NORWAY DEVELOPMENT LLC submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on July 4, 2006. The protest period closed August 18, 2006, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest.

Order

Application G-16388 is therefore approved as proposed by the Proposed Final Order. Upon payment of outstanding fees in the amount of \$250.00, a permit shall be issued authorizing the proposed water use.

Failure to meet this requirement within 60 days from the date of this Final Order may result in the proposed rejection of the application.

If you need to request additional time, your written request should be received in the Salem office of the Department within 60 days of this Final Order. The Department will evaluate the request and determine whether or not the request may be approved.

DATED October 12, 2006

E. Timothy Ward

Phillip C. Ward, Director *for*
Water Resources Department

Appeal Rights

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-16388

Final Order

Application History

On FEBRUARY 14, 2005, JOHN KENNEDY AND NORWAY DEVELOPMENT LLC submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on July 4, 2006. The protest period closed August 18, 2006, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest.

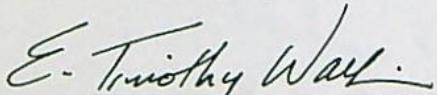
Order

Application G-16388 is therefore approved as proposed by the Proposed Final Order. Upon payment of outstanding fees in the amount of \$250.00, a permit shall be issued authorizing the proposed water use.

Failure to meet this requirement within 60 days from the date of this Final Order may result in the proposed rejection of the application.

If you need to request additional time, your written request should be received in the Salem office of the Department within 60 days of this Final Order. The Department will evaluate the request and determine whether or not the request may be approved.

DATED October 12, 2006



Phillip C. Ward, Director *for*
Water Resources Department

Appeal Rights

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

This statement of judicial review rights does not create a right to judicial review of this order, if judicial review is otherwise

precluded by law. Where no changes have been made to a Proposed Final Order on a water right application and no protests have been filed during the protest period, the final order is not subject to judicial review.

This document was prepared by Anita Huffman. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 503-986-0815.

If you have previously filed a protest and want to know its status, please contact Mike Reynolds at 503-986-0820.

If you have other questions about the Department or any of its programs please contact our Customer Service Group at 503-986-0801.

Address all other correspondence to: Water Rights Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266, Fax: 503-986-0901.

DRAFT

This is not a permit.
STATE OF OREGON

DRAFT

COUNTY OF DOUGLAS

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: SIX WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

WELL 1: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 945 FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1140 FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 540 FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SE $\frac{1}{4}$ NW $\frac{1}{4}$) SECTION 31, T26S, R5W, W.M.; 2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER, SECTION 31

WELL 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1180 FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1210 FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW $\frac{1}{4}$ SE $\frac{1}{4}$
SECTION 30

CONTINUED ON NEXT PAGE

NE ¼ NE ¼
 NW ¼ NE ¼
 SW ¼ NE ¼
 SE ¼ NE ¼
 NE ¼ NW ¼
 SE ¼ NW ¼
 NE ¼ SW ¼
 NW ¼ SW ¼
 SW ¼ SW ¼
 SE ¼ SW ¼
 NE ¼ SE ¼
 NW ¼ SE ¼
 SW ¼ SE ¼
 SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW ¼ NE ¼
 NE ¼ NW ¼
 NW ¼ NW ¼
 SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to each meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's

data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2011. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued _____, 2006

DRAFT - THIS IS NOT A PERMIT

Phillip C. Ward, Director
Water Resources Department

Mailing List for FO Copies

Application #G-16388

Original mailed to applicant with claim of beneficial use form:

JOHN KENNEDY
NORWAY DEVELOPMENT LLC
PO BOX 387
OREGON CITY OR 97045

Copies sent to: 1. WRD - File # G-16388

2. WRD - Data Center

Copies Mailed	
By: <u>A 15</u>	(SUPPORT STAFF)
on: <u>10-13-06</u>	(DATE)

FO and Map Copies sent to (remember to reduce copy margins):

3. WRD - Watermaster District #: 15, DAVID WILLIAMS

4. WRD - Regional Manager: SWR

Copies sent to Other Interested Persons (CWRE, Agent, Commenter, etc.)

5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____

"\$10 LETTER" sent to Interested Persons who have not protested or paid for copies

1. _____
2. _____
3. _____

CASEWORKER : Anita Huffman

*Mailed
10-16-06*

FO Checklist

Application #: G-16388 Applicant: JOHN KENNEDY, NORWAY DEVELOPMENT, LLC.

- ☒ Has applicant name and/or address changed, or has the file been assigned? Y / N
If new: _____
- ☒ Were comments received? If so, from whom and when? NONE
Respond to significant comments, issues, or disputes related to the proposed use of water
- ☒ Verify names and mailing addresses of all commenters, affected landowners and those who paid \$10 fee on PFO cc: list.
- ☒ Have affected landowner(s) been notified? Y / N / NA If not, do not issue FO. Send a letter to affected landowner(s).
- ☒ Has ODFW asked for screening condition and rate ≤ 0.5 CFS? Y / N / NA If yes, include fish screening form.
- ☒ Are requested GW conditions included in permit? Y / N / NA If not, add condition(s) med totalizing
- ☒ Do PFO conclusions require modification due to typos or errors? Y / N What and why? _____

N/A If in North Umpqua settlement reach and you're issuing a permit, did you update the spreadsheet(s)? Y / N / NA

Fees

Base Fee	Water Amount (Q)
\$100 / \$150	1 st CFS/AF
\$250 / <u>\$300</u>	<u>200</u>
	_____ Addl @ _____ + _____
<u>300</u> (base)	<u>200</u> (Q)
+	= <u>500</u> (total exam fee)

EXAM FEE REQUIRED	<u>500</u>	RECORDING FEE REQUIRED	\$175 / <u>\$250</u>
EXAM FEE PAID	<u>500</u>	RECORDING FEE PAID	<u>0</u>
STILL OWED	<u>0</u>	STILL OWED	<u>250</u>

FO type DENIAL FO w/ Permit # _____ ☒ FO w/o permit ☒ lacks fees
☐ lacks easement
☐ lacks approved dam plans & specs

Name: Anita Huffman Date: 10/2/2006

Peer Reviewer:

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

Mailing List for PFO Copies

Application #G-16388

PFO Date July 4, 2006

Original mailed to:

Applicant: ~~JOHN KENNEDY NORWAY DEVELOPMENT LLC~~, PO BOX 387, OREGON CITY,
OR 97045

Copies sent to:

- ~~1.~~ WRD - File # G-16388
- ~~2.~~ Water Availability: Ken Stahr

PFO and Map Copies sent to:

- ~~3.~~ WRD - Watermaster # 15
- ~~4.~~ Regional Manager: SWR

Copies Mailed
By: <u>ICB</u>
(SUPPORT STAFF)
on: <u>7/4/06</u>
(DATE)

Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

"\$10 LETTER" sent to Interested Persons who have not protested or paid for copies

Affected Landowners (include "Notice of Proposed Final Order--Affected Landowner"):

1.

CASEWORKER : huffmaam- WEEK 571

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number G-16388

Prior to the issuance of a permit, the Department must receive permit recording fees in the amount of \$250.00. Please include your application number on your check made out to the Oregon Water Resources Department. If this fee is not paid prior to August 18, 2006, issuance of a permit may be delayed.

Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On FEBRUARY 14, 2005, JOHN KENNEDY submitted an application to the Department on behalf of NORWAY DEVELOPMENT, LLC. for the following water use permit:

- Amount of Water: 0.084 CUBIC FOOT PER SECOND
- Use of Water: DOMESTIC EXPANDED FOR 111 HOMES
- Source of Water: SIX WELLS IN DAVIS CREEK BASIN
- Area of Proposed Use: Douglas County within SECTIONS 30 AND 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M., AND SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

On February 3, 2006, the Department mailed the applicant notice of its Initial Review, determining that "The use of 0.084 CUBIC FOOT PER SECOND from SIX WELLS IN DAVIS CREEK BASIN for DOMESTIC EXPANDED FOR 111 HOMES is allowable year round." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On February 7, 2006, the Department gave public notice of the application in its weekly notice. The public notice included a request for comments, and information for interested persons about both obtaining future notices and a copy of the proposed final order.

No written comments were received within 30 days.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- comments by or consultation with another state agency
- any applicable basin program
- any applicable comprehensive plan or zoning ordinance
- the amount of water available

- the rate and duty for the proposed use
- pending senior applications and existing water rights of record
- designations of any critical groundwater areas
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- any general basin-wide standard for flow rate and duty of water allowed
- the need for a flow rate and duty higher than the general standard
- any comments received

Findings of Fact

The Umpqua Basin Program allows DOMESTIC EXPANDED.

WELLS 1 THROUGH 6, ALL IN DAVIS CREEK BASIN are not within or above a State Scenic Waterway.

The Groundwater Section finds, per OAR 390.835(9), there is not a preponderance of evidence that the proposed use of groundwater will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

Groundwater Findings Under OAR 690-09

The Department determined, consistent with OAR 690-09-0040(4), that the proposed ground water use will not have the potential for substantial interference with the nearby surface water sources.

In making this determination, the Department considered whether:

- (a) There is a hydraulic connection from the proposed well(s) to any surface water sources.
- (b) The point of appropriation is a horizontal distance less than one-fourth mile from the surface water source;
- (c) The rate of appropriation is greater than five cubic feet per second, if the point of appropriation is a horizontal distance less than one mile from the surface water source;
- (d) The rate of appropriation is greater than one percent of the pertinent adopted minimum perennial streamflow or instream water right with a senior priority date, if one is applicable, or of the discharge that is equaled or exceeded 80 percent of time, as determined or estimated by the Department, and if the point of appropriation is a horizontal distance less than one mile from the surface water source;
- (e) The ground water appropriation, if continued for a period of 30 days, would result in stream depletion greater than 25 percent of the rate of appropriation, if the point of appropriation is a horizontal distance less than one mile from the surface water source.

According to the Department's rules, the potential for substantial interference is assumed if (a) and either (b) or (c) or (d) or (e) are met. For this application, the Department determined that there is no potential for substantial interference, because either (a) is not met, or (b), (c), (d) or (e) are not met, or both.

An assessment of groundwater availability has been completed by the Department's Groundwater/Hydrology section. A copy of this assessment is in the file. The proposed use of groundwater will, if properly conditioned, avoid injury to existing rights and the resource.

The Department finds that the amount of water requested, 0.084 CFS, is an acceptable amount.

The proposed wells are not within a designated critical ground water area.

Conclusions of Law

Under the provisions of ORS 537.621, the Department must presume that a proposed use will ensure the preservation of the public welfare, safety and health if the proposed use is allowed in the applicable basin program established pursuant to ORS 536.300 and 536.340 or given a preference under ORS 536.310(12), if water is available, if the proposed use will not injure other water rights and if the proposed use complies with rules of the Water Resources Commission.

The proposed use requested in this application is allowed in the Umpqua Basin Plan, or a preference for this use is granted under the provisions of ORS 536.310(12).

Water is available for the proposed use.

The proposed use will not injure other water rights.

The proposed use complies with other rules of the Water Resources Commission not otherwise described above.

The proposed use complies with the State Agency Agreement for land use.

No proposed flow rate and duty of water higher than the general basin-wide standard is needed.

For these reasons, the required presumption has been established.

Under the provisions of ORS 537.621, once the presumption has been established, it may be overcome by a preponderance of evidence that either:

- (a) One or more of the criteria for establishing the presumption are not satisfied; or

- (b) The proposed use would not ensure the preservation of the public welfare, safety and health as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
- (A) The specific aspect of the public welfare, safety and health under ORS 537.525 that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified aspect of the public welfare, safety and health under ORS 537.525 would be impaired or be adversely affected.

In this application, all criteria for establishing the presumption have been satisfied, as noted above. The presumption has not been overcome by a preponderance of evidence that the proposed use would impair or be detrimental to the public interest.

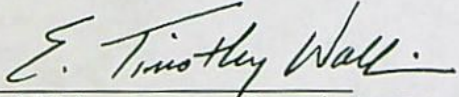
The Department therefore concludes that water is available in the amount necessary for the proposed use; the proposed use will not result in injury to existing water rights; and the proposed use would ensure the preservation of the public welfare, safety and health as described in ORS 537.525.

When issuing permits, ORS 537.628(1) authorizes the Department to include limitations and conditions which have been determined necessary to protect the public welfare, safety, and health. The attached draft permit is conditioned accordingly.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED July 4, 2006


Phillip C. Ward, Director *for*
Water Resources Department

*If you have any questions,
please check the information
box on the last page for the
appropriate names and
phone numbers.*

Protests

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), you can protest this proposed final order. Protests must be received in the Water Resources Department no later than August 18, 2006. Protests must be in writing, and must include the following:

- Your name, address, and telephone number;

- A description of your interest in the proposed final order, and, if you claim to represent the public interest, a precise statement of the public interest represented;
- A detailed description of how the action proposed in this proposed final order would impair or be detrimental to your interest;
- A detailed description of how the proposed final order is in error or deficient, and how to correct the alleged error or deficiency;
- Any citation of legal authority to support your protest, if known; and
- If you are not the applicant, the protest fee of \$250 required by ORS 536.050 and proof of service of the protest upon the applicant.
- If you are the applicant, a statement of whether or not you are requesting a contested case hearing. If you do not request a hearing, the Department will presume that you do not wish to contest the findings of the proposed final order.
- *If you do not protest this Proposed Final Order and if no substantive changes are made in the final order, you will not have an opportunity for judicial review, protest or appeal of the final order when it is issued.*

Requests for Standing

Under the provisions of ORS 537.153(7) (for surface water) or ORS 537.621(8) (for ground water), persons other than the applicant who support a proposed final order can request standing for purposes of participating in any contested case proceeding on the proposed final order or for judicial review of a final order.

Requests for standing must be received in the Water Resources Department no later than **August 18, 2006**. Requests for standing must be in writing, and must include the following:

- The requester's name, mailing address and telephone number;
- If the requester is representing a group, association or other organization, the name, address and telephone number of the represented group;
- A statement that the requester supports the proposed final order as issued;

- A detailed statement of how the requester would be harmed if the proposed final order is modified; and
- A standing fee of \$50.00. If a hearing is scheduled, an additional fee of \$200.00 must be submitted along with a request for intervention.

After the protest period has ended, the Director will either issue a final order or schedule a contested case hearing. The contested case hearing will be scheduled only if a protest has been submitted and either:

- upon review of the issues, the director finds that there are significant disputes related to the proposed use of water, or
- the applicant requests a contested case hearing within 30 days after the close of the protest period.

This document was prepared by Anita Huffman. If you have any questions about any of the statements contained in this document I am most likely the best person to answer your questions. You can reach me at 503-986-0815.

If you have questions about how to file a protest or a request for standing, please refer to the respective sections in this Proposed Final Order entitled "Protests" and "Requests for Standing". If you have previously filed a protest and want to know its status, please contact Mike Reynolds at 503-986-0820.

If you have other questions about the Department or any of its programs please contact our Customer Service Group at 503-986-0801. Address all other correspondence to:

Water Rights Section, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266, Fax: 503-986-0901.

huffmaam- WEEK 571

DRAFT

This is not a permit.
STATE OF OREGON

DRAFT

COUNTY OF DOUGLAS

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

NORWAY DEVELOPMENT, LLC
PO BOX 387
OREGON CITY, OR 97045

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-16388

SOURCE OF WATER: SIX WELLS IN DAVIS CREEK BASIN

PURPOSE OR USE: DOMESTIC EXPANDED FOR 111 HOMES

MAXIMUM RATE: 0.084 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: FEBRUARY 14, 2005

WELL LOCATIONS:

WELL 1: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 945
FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1140
FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 540
FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SE $\frac{1}{4}$ NW $\frac{1}{4}$) SECTION 31, T26S, R5W, W.M.;
2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER, SECTION 31

WELL 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1180
FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1210
FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW ¼ SE ¼
SECTION 30
NE ¼ NE ¼
NW ¼ NE ¼
SW ¼ NE ¼
SE ¼ NE ¼
NE ¼ NW ¼
SE ¼ NW ¼
NE ¼ SW ¼
NW ¼ SW ¼
SW ¼ SW ¼
SE ¼ SW ¼
NE ¼ SE ¼
NW ¼ SE ¼
SW ¼ SE ¼
SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW ¼ NE ¼
NE ¼ NW ¼
NW ¼ NW ¼
SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter on each well as approved by the Director. Each totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain each meter in good working order.
- B. The permittee shall allow the watermaster access to each meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or

- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

STANDARD CONDITIONS

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

Where two or more water users agree among themselves as to the manner of rotation in the use of water and such agreement is placed in writing and filed by such water users with the watermaster, and such rotation system does not infringe upon such prior rights of any water user not a party to such rotation plan, the watermaster shall distribute the water according to such agreement.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

Completion of construction and complete application of the water to the use shall be made on or before October 1, 2010. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

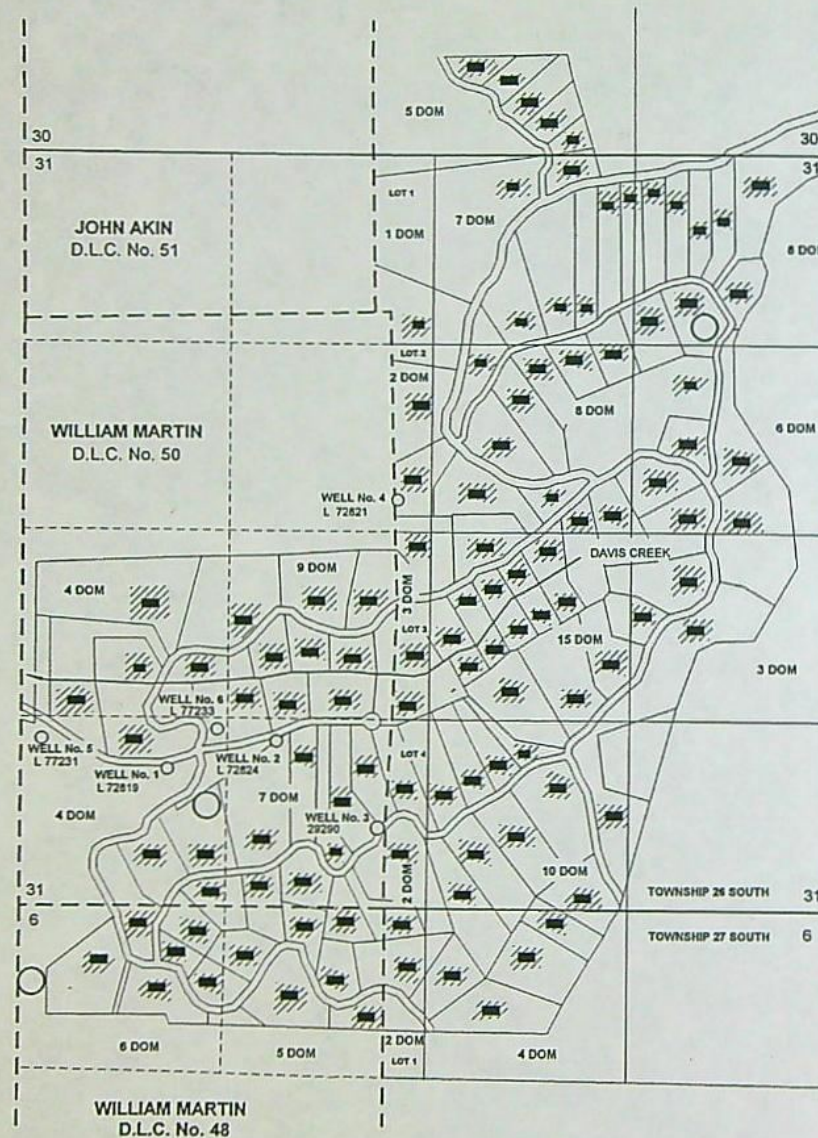
Issued _____, 2006

DRAFT - THIS IS NOT A PERMIT

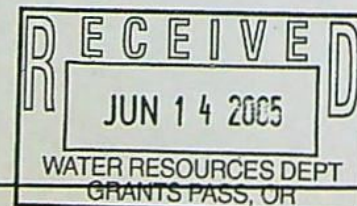
Phillip C. Ward, Director
Water Resources Department

**SUPPLEMENTAL APPLICATION MAP
IN THE NAME OF NORWAY DEVELOPMENT,**

SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



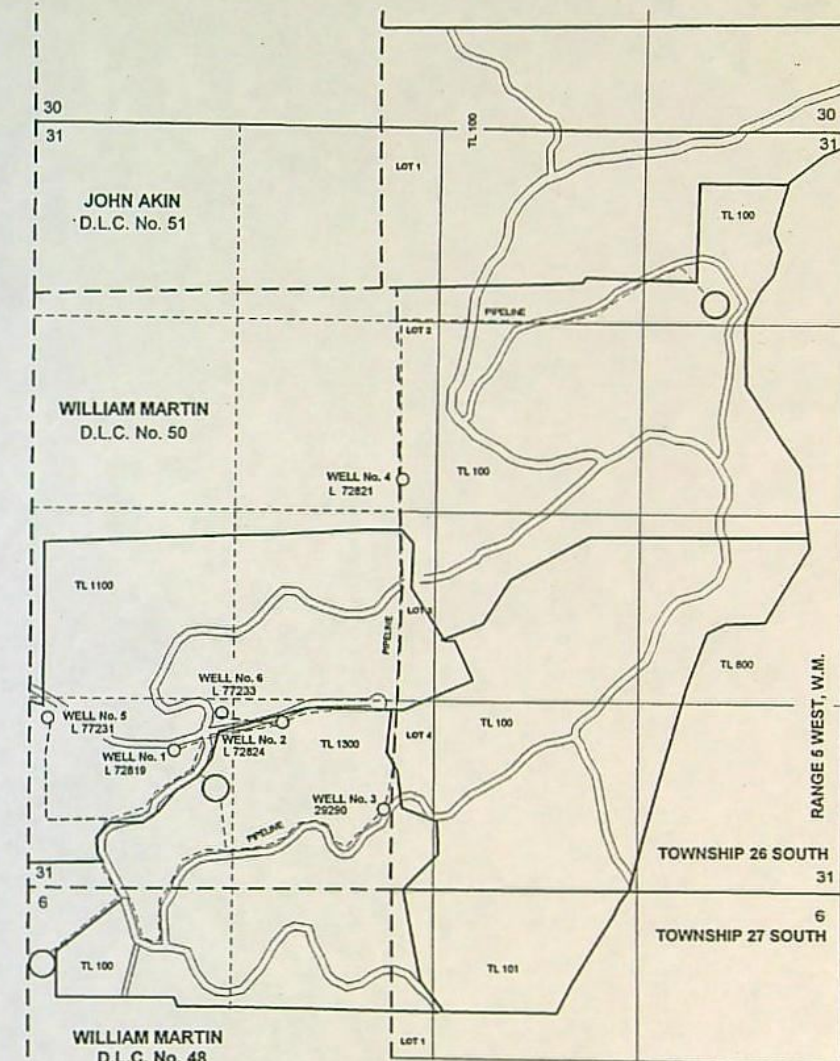
THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.



**SUPPLEMENTAL APPLICATION MAP
SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION**



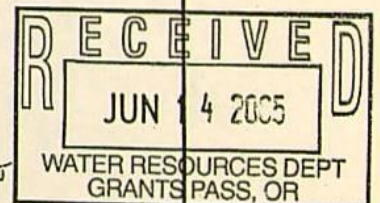
- LEGEND**
- DOMESTIC INCLUDING L & G (111 DOMESTICS)
 - WELL LOCATION
 - STORAGE TANK LOCATION (APPROXIMATE)



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

- WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
- WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
- WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); 29290
- WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) L72821
- WELL No. 5: 1180 FEET NORTH AND 1125 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50; AND L77231
- WELL No. 6: 1210 FEET NORTH AND 1330 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50) ALL WELLS L77233

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.



Anita Huffman

From: John Kennedy [johnrkennedy@cmspan.net]
Sent: Wednesday, June 21, 2006 10:45 AM
To: 'Anita Huffman'
Cc: 'Carl Coffman'
Subject: RE: G-16388
Attachments: County Memo for Water Res..pdf

-->

Per our telephone conversation I have attached the letter from Douglas County Planning about the subject property. The memo indicates and references the approved land use decisions making the property suitable for residential development. I believe this will be what you were looking for. If you have questions please call me.

Sorry it took so long, county did the memo as fast as they could.

John R Kennedy

Norway Development

Residential Development / Project Manager

Roseburg, Oregon

Office Number 541-229-0796

Fax 541-229-0799

Cell Number 541-430-1656

johnrkennedy@cmspan.net

<http://www.norwaydevelopment.com/>

-----Original Message-----

From: Anita Huffman [mailto:Anita.M.HUFFMAN@wrd.state.or.us]
Sent: Monday, June 12, 2006 1:25 PM
To: 'John Kennedy'
Subject: RE: G-16388

Hi John, I was working on the PFO before Memorial Day weekend, it had been drafted and sent for peer review and was

6/21/2006

going to be mailed out the following Tuesday. However, over that weekend I was in a car accident and have only returned today back to work.

My plan is to finalize the PFO this week for mailing by next Tuesday (6/20). At the very latest, it will go out on the 27th.

There is a condition in the PFO that if a permit is issued, it will only be issued for those lots that have land use approval. You currently provided LU for some of the lots, and you can continue to submit approval up to the time of permit issuance. But be aware that we cannot issue a permit for any lands that LU approval has not been obtained. You'd need to submit another application for lands not approved, if you're going to incrementally develop the proposed use.

Hope this answers your question.

AH

From: John Kennedy [mailto:johnrkennedy@cmspan.net]
Sent: Monday, June 12, 2006 1:10 PM
To: 'Anita M Huffman'
Subject: RE: G-16388

-->

Just Checking on the status of application G-16388.

John R Kennedy

Norway Development

Residential Development / Project Manager

Roseburg, Oregon

Office Number 541-229-0796

Fax 541-229-0799

Cell Number 541-430-1656

johnrkennedy@cmspan.net

<http://www.norwaydevelopment.com/>

6/21/2006

-----Original Message-----

From: Anita M Huffman [mailto:Anita.M.HUFFMAN@wrd.state.or.us]

Sent: Monday, April 10, 2006 11:10 AM

To: John Kennedy

Subject: RE: G-16388

Hi John,

I was saddened to hear of the passing of John Youngquist. I have worked with John for many years and will miss him.

The application is now ready for Proposed Final Order. I work off a work list and work on files in a priority date basis. As of now, I haven't run a new worklist to see what is due (I run one monthly) so I expect that your file will show up on my new list. I expect that the PFO will be processed this month, but I can't give you an exact date yet.

Let me know if you have any more questions.

AH

At 10:11 AM 4/10/2006, you wrote:

-->

Anita

I am sure by now you have heard about the terrible news of the passing of John Youngquist. He was a great man and friend. I just wanted to touch-base a see how things are going on our app. Any updates would be appreciated.

John R Kennedy

Norway Development

Residential Development / Project Manager

Roseburg, Oregon

Office Number 541-229-0796

Fax 541-229-0799

Cell Number 541-430-1656

johnrkennedy@cmspan.net

<http://www.norwaydevelopment.com/>

6/21/2006

-----Original Message-----

From: Anita M Huffman [mailto:Anita.M.HUFFMAN@wrd.state.or.us]

Sent: Thursday, January 12, 2006 8:08 AM

To: John Kennedy

Subject: Re: G-16388

Hi Mr. Kennedy,

I just located the file. For some unknown reason it had fallen thru the cracks of our system. The groundwater review was completed several months ago, but the file wasn't entered into our database. I apologize profusely, and I've now got the file on my desk to work on the Initial Review. I will expect to have the IR mailed on Friday, January 20th. Please let me know if you have any questions.

Anita Huffman

At 02:24 PM 1/10/2006, you wrote:

-->

Anita Huffman

Just wanted to check in and see what the status maybe on our application G-16388?

John R Kennedy

Norway Development

Residential Development / Project Manager

Roseburg , Oregon

Office Number 541-229-0796

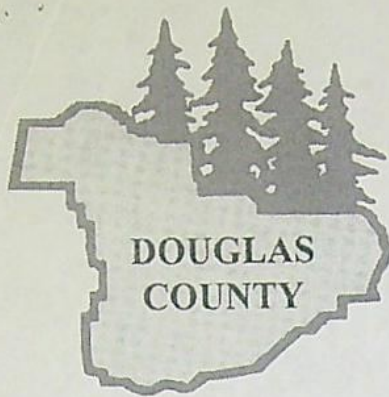
Fax 541-229-0799

Cell Number 541-430-1656

johnrkennedy@cmspan.net

<http://www.norwaydevelopment.com/>

6/21/2006



PLANNING DEPARTMENT

Room 106, Justice Building
Douglas County Courthouse, Roseburg, Oregon 97470
(541) 440-4289 / Fax (541) 440-6266

June 20, 2006

MEMORANDUM

TO: John Kennedy, Norway Development

FROM: Jeffrey A. Lehrbach, Planner *JAL*

RE: WINCHESTER RIDGE

The following is an overview of the land use applications that have been processed together with the time-line for the property originally described as Tax Lots 100, 200, 1100, 1200, 1300, 1400, 1500, 1600 and 1700 in Section 31, Tax Lot 100 in Section 31A, and Tax Lots 100, 200, 300, 400, 500, 600, 700 and 800 (part) in Section 31D, Township 26S, Range 5W, W.M. and Tax Lots 100 (part) and 400 (part) in Section 6, Township 27S, Range 5 W, W.M.; Property I.D. Nos. R72697, R72690, R47704, R47697, R47711, R72592, R72606, R72620, R72627, R72683, R72676, R72669, R72662, R72655, R72648, R72641, R72634, R72746 (part), R70674 (part), R71360 (part), and R71206 (part).

The first application was for approval of a Zone Change from (FF) Farm Forest to (5R) Rural Residential - 5 Acre on a 493± acre property to allow future division of the property at the 5R density. The Zone Change was per Planning Department File No. 04-173, which was approved by the Planning Commission on October 21, 2004.

Subsequent to the approval of the Zone Change, Winchester Ridge Subdivision was initiated per P/D File No. 05-14 (Ridge 1) which is as follows:

NORWAY DEVELOPMENT INC, request for a Replat and Subdivision to replat and divide a 200.22 acre property into four 50± acre lots. The property is located east of NE Stephens Street at the end of Kenneth Ford Drive and located immediately east and adjacent to the City of Roseburg Urban Growth Boundary. The property is described as Tax Lots 1100 and 1300 in Section 31, T26S, R5W, W.M. and Tax Lot 100 in Section 6, T27S, R5W, W.M.; Property I.D. Nos. R47704, R47711 and R70674. Property is designated (RR5) Rural Residential 5 by the Douglas County Comprehensive Plan and zoned (5R) Rural Residential - 5 Acre. PLANNING DEPARTMENT FILE NO. 05-014. Roseburg-Green Planning Advisory Committee (PAC).

The approval of Ridge 1 led to the creation of Winchester Ridge, Winchester Ridge 1st Addition, 2nd Addition and 3rd Addition, approved per Planning Department File Nos. 05-169, 170, 171 and 332 respectively. These 4 files created the 1st forty (40) lots in the development.

----A Program With GREAT SPIRIT!----

June 20, 2006

The next request for subdivision was for Ridge 2, which was approved per P/D File No. 05-344 as follows:

Yellow Pine LLC, request for a 4 Lot Subdivision of a 353.44 acre property. The property is located east of NE Stephens Street (County Road No. 388) at the end of Davis Creek Drive off of Kenneth Ford Drive and located east of the City of Roseburg Urban Growth Boundary. The property is described as Tax Lot 100 in Section 31, Tax Lot 100 in Section 31A, & 100 in Section 31D, all of T26S, R5W, W.M. and Tax Lot 101 in Section 6, T27S, R5W, W.M.; Property I.D. Nos. R72697, R72683, R72676 and R126387. Property is designated (RR5) Rural Residential - 5 Acre by the Douglas County Comprehensive Plan, is zoned (5R) Rural Residential - 5 Acre and is subject to the Riparian Vegetation Corridor Overlay. Planning Department File No. 05-344. Roseburg-Green Planning Advisory Committee (PAC).

Ridge 2 Subdivision was tentatively approved on February 13, 2006 to create 4 lots consisting of three (3) 50 acre lots plus the remaining lot (203.44 acres).

Ridge 2 will now allow for the creation of the next set of "Additions" to Winchester Ridge, with the potential of creating 40 more lots for a total of 80 lots in the overall development.

PFO CHECKLIST

Application #: E EE E.E n E G- 16388 Applicant: JOHN KENNEDY NORWAY DEVELOPMENT LLC

Shortcomings preventing PFO? Y / N Should process continue? Y / N

IR Date 2/3/06 Public Notice Date 2/7/06 Comments received? Y / N

Was additional information requested in the IR? Y / N If so, do we now have enough info to do the PFO? Y / N

Was the application filed after 10/23/99? Y / N (If not, add A date requirement)

B.O.R. or Doug Co. project Y / N Contract in file? N contract # _____

IR identifies as DEQ 303d? Y / N / NA Comments received? Y / N _____

Is second gw review necessary? Y / N NA Complete? Y / N

Water Availability OK / REDONE / NA _____

Have conflicts been addressed? Y / N / NA no conflicts

Changes from IR determinations None - put Condition about L.U. see over →

superseded
applicant provided L.U. for RRS

Copy to _____
Submissions - add'l
L.U. was needed for
further development
but they do have L.U. etc.

Fees	Base Fee	Water Amount (Q)
	\$100 / \$150	1 st CFS/AF
	\$250 / <u>\$300</u>	<u>200</u>
		_____ Addl @ _____ + _____
	<u>300</u>	<u>200</u>
	(base)	(Q)
	+	= <u>500</u>
		(total exam fee)

EXAM FEE REQUIRED	<u>500</u>	RECORDING FEE REQUIRED	\$175 / <u>\$250</u>
EXAM FEE PAID	<u>- 500</u>	RECORDING FEE PAID	<u>\$0</u>
STILL OWED	<u>0</u>	STILL OWED	<u>250-</u>

Name: Anita Huffman Date: 5/22/2006

Peer Reviewer: sm

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

Applicant is developing use incrementally. Each phase will be subject to L.U. approval.

Currently (5/22/06) has obtained LU ok for 30 lots.

Condition Pto to note that each phase of development will require add'l L.U. approval to full build out.

Permit will only apply to lands w/ L.U. approval.

From: "John Kennedy" <johnrkennedy@cmspan.net>
To: "Anita M Huffman" <Anita.M.HUFFMAN@wrd.state.or.us>
Subject: Winch Ridge
Date: Wed, 3 May 2006 14:51:10 -0700
X-Security: MIME headers sanitized on kettle.wrd.state.or.us
See <http://www.impsec.org/email-tools/sanitizer-intro.html>
for details. \$Revision: 1.139 \$Date: 2003-09-07 10:14:23-07
X-Mailer: Microsoft Outlook, Build 10.0.6626
X-Authenticated-Sender: johnrkennedy@cmspan.net
X-Spam-Processed: cmspan.net, Wed, 03 May 2006 14:54:12 -0700
(not processed: message size (4966624) exceeds max size (204800))
X-MDRemotIP: 209.40.65.102
X-Return-Path: johnrkennedy@cmspan.net
X-MDAemon-Deliver-To: Anita.M.HUFFMAN@wrd.state.or.us
X-MDAV-Processed: cmspan.net, Wed, 03 May 2006 14:54:13 -0700

-->

Anita

Thank you for your call the other day, attached are the approved conditions cover sheets for Phase I Winchester Ridge, Douglas County file # 169, 170 and 171.

This is 30 of our 111 lots. They are in subdivisions of 10 due to cluster subdivision requirements.

Please let me know if you need any other info.

John R Kennedy

Norway Development

Residential Development / Project Manager

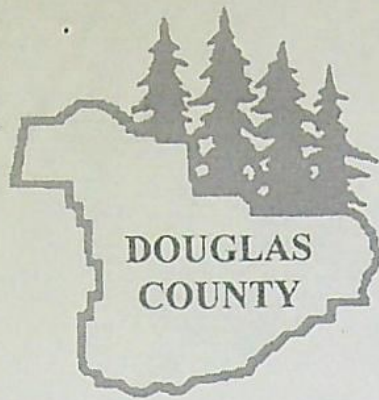
Roseburg, Oregon

Office Number 541-229-0796

Fax 541-229-0799

Cell Number 541-430-1656

johnrkennedy@cmspan.net



PLANNING DEPARTMENT

Room 106, Justice Building
Douglas County Courthouse, Roseburg, Oregon 97470
(541) 440-4289 / Fax (541) 440-6266

September 26, 2005

RECEIVED
SEP 2 2005

MEMORANDUM

TO: Applicant and All Interested Individuals

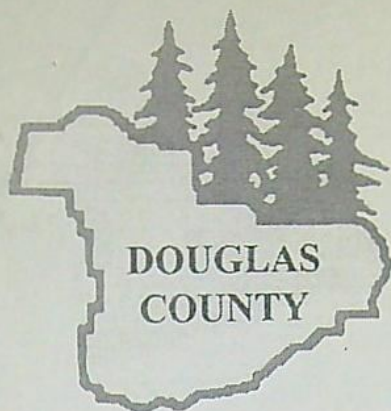
RE: Norway Development, request for a Cluster Subdivision to create 10 lots on 50.21 acres, with common area, on property described as Tax Lot 2100 in Section 31, T26S, R5W, W.M.; Property I.D. No. R127512. The property is designated (RR5) Rural Residential 5 by the Douglas County Comprehensive Plan, is zoned (5R) Rural Residential - 5 Acre and is subject to the Riparian Vegetation Corridor Overlay. Planning Department File No. 05-170. Roseburg-Green Planning Advisory Committee (PAC).

Official notice is hereby given of the Administrative Decision of the Douglas County Planning Director in the matter of the Clustered Subdivision for which Administrative action was completed on September 26, 2005.

The above application has been TENTATIVELY APPROVED, subject to the following conditions:

1. The final clustered subdivision plat must substantially comply with the preliminary plat in all aspects except as specifically conditioned by the Director. Any alterations shall be Minor or Major Amendments as defined in the Douglas County Land Use and Development Ordinance (LUDO).
2. The applicant shall provide certification from an Oregon Registered Professional Engineer that the private roads (Deer Fern Way and Southridge Drive) have been improved to the LUDO standard of 4.425 and Table 3 from the end of the private extension of Kenneth Ford Drive for all that portion of the street serving between 15 and 50 units of land, and that it has been located and designed so as to ensure no adverse impact on drainage or slope stability in the area.
 - No structure other than a fence or sign shall be located closer than 30 feet from the right-of-way of the private road easement.
 - The Planning Department electronic comments shall be so noted.
3. The applicant shall provide certification from an Oregon Registered Professional Engineer that the proposed interior subdivision road (Southridge Drive) has been improved to the LUDO standard of Section 4.420 except that the finished top surface width shall be a minimum of 18 feet, for all that portion of the road serving 3 to 15 units of land, and that the road has been located and designed so as to ensure no adverse impact on drainage or slope stability in the area.

----A Program With GREAT SPIRIT!----



PLANNING DEPARTMENT

Room 106, Justice Building
Douglas County Courthouse, Roseburg, Oregon 97470
(541) 440-4289 / Fax (541) 440-6266

August 12, 2005

MEMORANDUM

TO: Applicant and All Interested Individuals

RE: Norway Development, request for a Cluster Subdivision to create 10 lots on 50.53 acres, with common area, on property described as Tax Lot 1900 in Section 31, T26S, R5W, W.M.; Property I.D. No. R127510. The property is designated (RR5) Rural Residential 5 by the Douglas County Comprehensive Plan, is zoned (5R) Rural Residential - 5 Acre and is subject to the Riparian Vegetation Corridor Overlay. Planning Department File No. 05-169. Roseburg-Green Planning Advisory Committee (PAC).

Official notice is hereby given of the Administrative Decision of the Douglas County Planning Director in the matter of the Clustered Subdivision for which Administrative action was completed on August 12, 2005.

The above application has been TENTATIVELY APPROVED, subject to the following conditions:

1. The final clustered subdivision plat must substantially comply with the preliminary plat in all aspects except as specifically conditioned by the Director. Any alterations shall be Minor or Major Amendments as defined in the Douglas County Land Use and Development Ordinance (LUDO).
2. Kenneth Ford Drive shall terminate at the intersections of Deer Fern Way and Davis Creek Way.
3. The applicant shall improve and dedicate the required right-of-way for the private extension of Kenneth Ford Drive.
4. The private extension of Kenneth Ford Drive shall be improved to full urban standards to the western boundary of the subject property at a minimum. The private extension of Kenneth Ford Drive shall be designed, engineered and constructed in accordance with the standards of LUDO §4.410.
 - a. The applicant shall coordinate the required road improvements with Douglas County Public Works to assure compliance with the design standards specified in §4.410.
 - b. The applicant shall provide a title report showing clear title to the above strip of land for the private extension of Kenneth Ford Drive.

----A Program With GREAT SPIRIT!----



RECEIVED **PLANNING DEPARTMENT**

OCT 13 2005

Room 106, Justice Building
Douglas County Courthouse, Roseburg, Oregon 97470
(541) 440-4289 / Fax (541) 440-6266

October 11, 2005

MEMORANDUM

TO: Applicant and All Interested Individuals

RE: Norway Development, request for a Cluster Subdivision to create 10 lots on 50.00 acres, with common area, on property described as Tax Lot 2000 in Section 31, T26S, R5W, W.M.; Property I.D. No. R127511. The property is designated (RR5) Rural Residential 5 by the Douglas County Comprehensive Plan and is zoned (5R) Rural Residential - 5 Acre. Planning Department File No. 05-171. Roseburg-Green Planning Advisory Committee (PAC).

Official notice is hereby given of the Administrative Decision of the Douglas County Planning Director in the matter of the Clustered Subdivision for which Administrative action was completed on October 11, 2005.

The above application has been TENTATIVELY APPROVED, subject to the following conditions:

1. The final clustered subdivision plat must substantially comply with the preliminary plat in all aspects except as specifically conditioned by the Director. Any alterations shall be Minor or Major Amendments as defined in the Douglas County Land Use and Development Ordinance (LUDO).
2. The applicant shall provide certification from an Oregon Registered Professional Engineer that the private road (Southridge Drive) has been improved to the LUDO standard of 4.425 and Table 3 from the end of the private extension of Kenneth Ford Drive for all that portion of the street serving between 15 and 50 units of land, and that it has been located and designed so as to ensure no adverse impact on drainage or slope stability in the area.
 - No structure other than a fence or sign shall be located closer than 30 feet from the right-of-way of the private road easement.
 - The Planning Department electronic comments shall be so noted.
3. The applicant shall provide certification from an Oregon Registered Professional Engineer that the proposed interior subdivision road (Southridge Drive) has been improved to the LUDO standard of Section 4.420 except that the finished top surface width shall be a minimum of 18 feet, for all that portion of the road serving 3 to 15 units of land, and that the road has been located and designed so as to ensure no adverse impact on drainage or slope stability in the area.

----A Program With GREAT SPIRIT!----

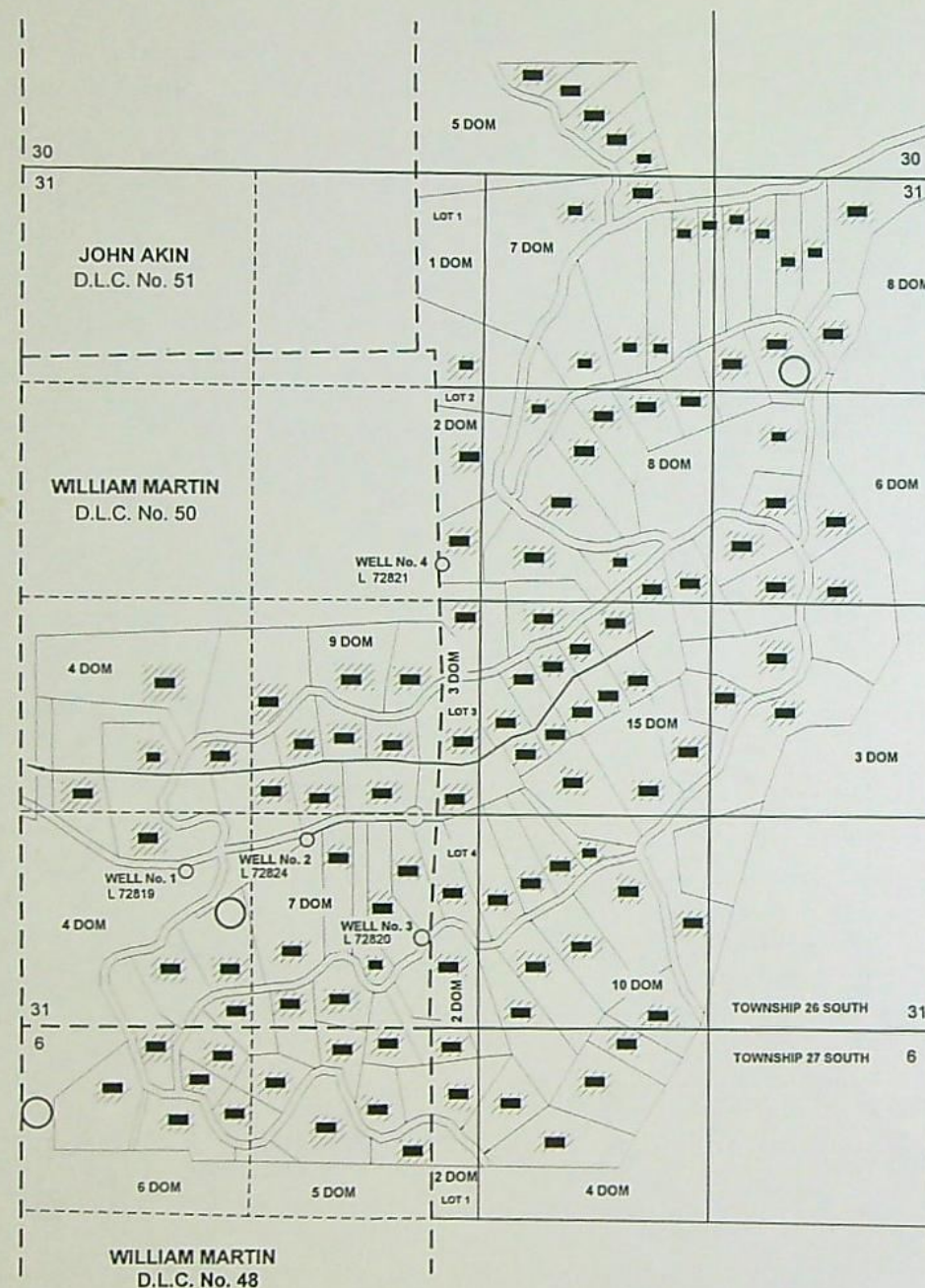
APPLICATION MAP

IN THE NAME OF NORWAY DEVELOPMENT,

SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

AND

SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES

SUPPLEMENTAL APPLICATION MAP

SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION

RECEIVED

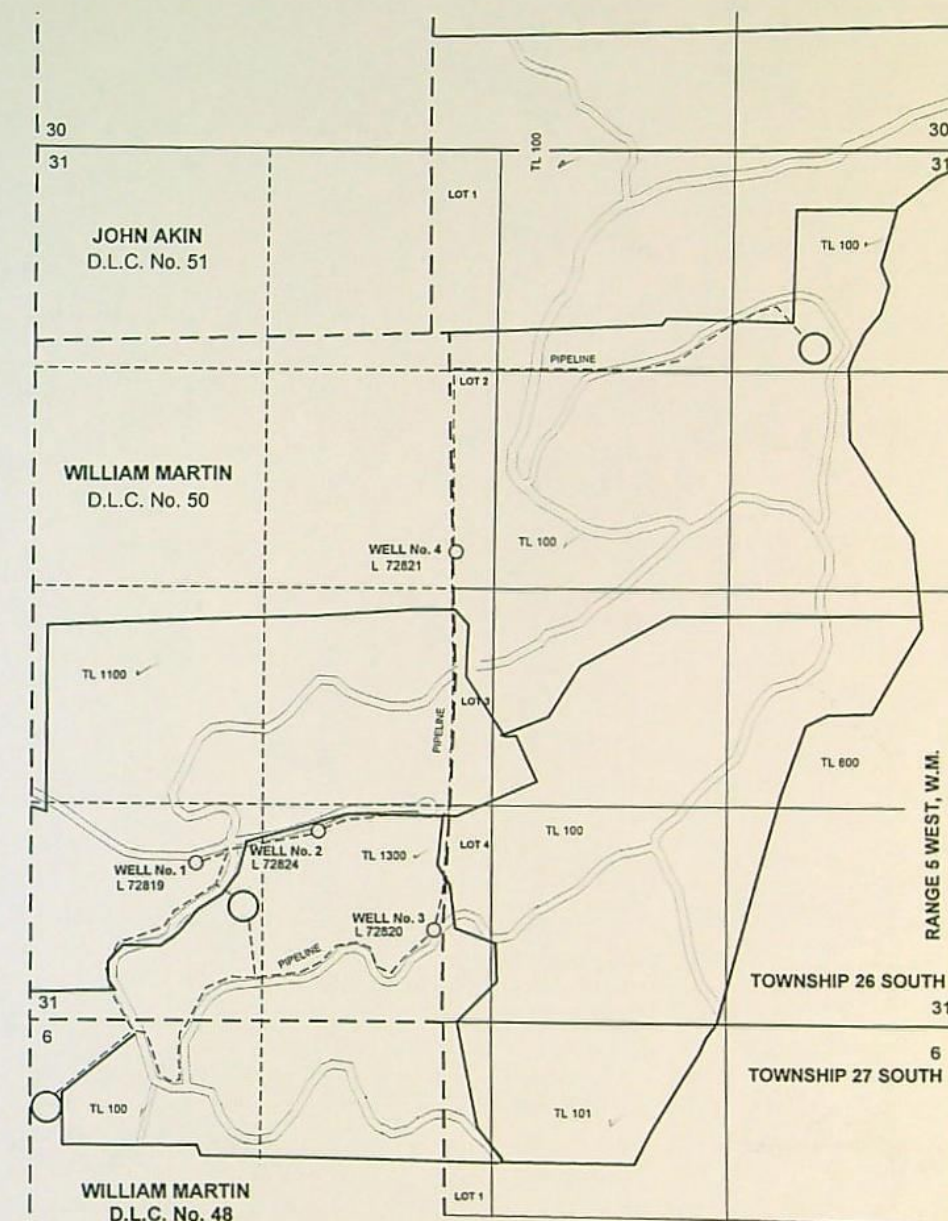
FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON



LEGEND

- DOMESTIC INCLUDING L & G (111 DOMESTICS)
- WELL LOCATION
- STORAGE TANK LOCATION (APPROXIMATE)



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

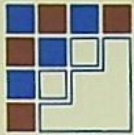
WELL No. 1: 1080 FEET NORTH AND 1150 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819

WELL No. 2: 1300 FEET NORTH AND 1990 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824

WELL No. 3: 610 FEET NORTH AND 2800 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND L72820

WELL No. 4: 3220 FEET NORTH AND 2935 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) ALL L72821

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.



**NORWAY
DEVELOPMENT CO.**

February 15, 2006

Ms. Anita Huffman
Water Right Application Caseworker
Water Resources Dept.
725 Summer St NE, Suite A
Salem, OR 97301-1271

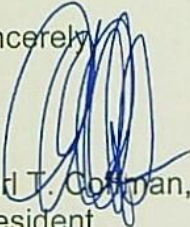
Re: File G-16388
Application of Norway Development Company

Dear Ms. Huffman:

Norway Development Company hereby authorizes M. John Youngquist of Roseburg, Oregon to act as its agent with respect to the above-referenced water use permit application. Please continue, however, to forward all correspondence and documentation to our address.

If you have any questions, please do not hesitate to contact me.

Sincerely,


Carl T. Coffman,
President

Cc: M. John Youngquist
John Kennedy

*Per telephone conversation 5/1/06
with John Kennedy: One to Mr. Youngquist's
death, John Kennedy is the agent for
this application. Do not make copies
to any other agent at this time.*

RECEIVED

FEB 16 2006

WATER RESOURCES DEPT
SALEM, OREGON



Oregon

Theodore R. Kulongoski, Governor

Water Resources Department

North Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

February 3, 2006

JOHN KENNEDY
NORWAY DEVELOPMENT LLC
PO BOX 387
OREGON CITY, OR 97045

Reference: File G-16388

Dear Applicant:

THIS IS NOT A PERMIT AND IS SUBJECT TO CHANGE AT THE NEXT PHASE OF PROCESSING.

This letter is to inform you of the preliminary analysis of your water use permit application and to describe your options. In determining whether a water use permit application may be approved, the Department must consider the factors listed below, all of which must be favorable to the proposed use if it is to be allowed. Based on the information you have supplied, the Water Resources Department has made the following preliminary determinations:

Initial Review Determinations:

1. The proposed use is not prohibited by law or rule except where otherwise noted below.
2. The use of water from SIX WELLS IN DAVIS CREEK BASIN for DOMESTIC EXPANDED FOR 111 HOMES is allowable under the Umpqua Basin Program.
3. If properly conditioned, the proposed use of ground water will avoid injury to existing ground water rights and the resource.
4. The Department has determined, based upon OAR 690-09, that the proposed ground water use will not have the potential for substantial interference with any surface water source.

Summary of Initial Determinations

The use of 0.084 CUBIC FOOT PER SECOND from SIX WELLS IN DAVIS CREEK BASIN for DOMESTIC EXPANDED is allowable year round.

Because of these favorable determinations, the Department can now move your application to the next phase of the water rights application review process. This phase is where public interest factors will be evaluated.

Please reference the application number when sending any correspondence regarding the conclusions of this initial review. Comments received within the comment period will be evaluated at the next phase of the process.

To Proceed With Your Application:

If you choose to proceed with your application, you do not have to notify the Department. Your application will automatically be placed on the Department's Public Notice to allow others the opportunity to comment. After the comment period the Department will complete a public interest review and issue a proposed final order.

NOTE: Information in the file indicates that M. John Youngquist is the agent for this application. If this is correct, please provide a written statement granting authorization for Mr. Youngquist to act as the agent on behalf of Norway Development in regard to this application.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$50 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, February 17, 2006**. For your convenience you may use the enclosed "STOP PROCESSING" form.

If A Permit Is Issued It Will Likely Include The Following Conditions:

1. Measurement, recording and reporting conditions:
 - A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at the diversion point as approved by the Director. The totalizing flow meter must be installed and maintained as identified in OAR 690-507-645. The permittee shall maintain the meter in good working order.
 - B. The permittee shall allow the watermaster access to the meter; provided however, where the meter is located within a private structure, the watermaster shall request access upon reasonable notice.
 - C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use

on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

2. To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of March. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Before Use of Water Takes Place

Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

After Use of Water has Begun

Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if any of the following events occur:

- A. Annual water level measurements reveal an average water level decline of three or more feet per year for five consecutive years; or
- B. Annual water level measurements reveal a water level decline of 15 or more feet in fewer than five consecutive years; or
- C. Annual water level measurements reveal a water level decline of 25 or more feet; or
- D. Hydraulic interference leads to a decline of 25 or more feet in any neighboring well with senior priority.

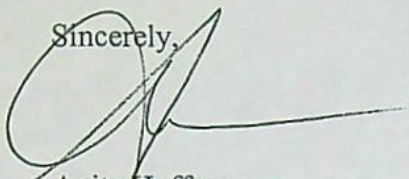
The period of non or restricted use shall continue until the water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

The water source identified in your application may be affected by an Agricultural Water Quality Management Area Plan. These plans are developed by the Oregon Department of Agriculture (ODA) with the cooperation of local landowners and other interested stakeholders, and help to ensure that current and new appropriations of water are done in a way that does not adversely harm the environment. You are encouraged to explore ODA's Water Quality Program web site at http://www.oregon.gov/ODA/NRD/water_agplans.shtml to learn more about the plans and how they may affect your proposed water use.

If you have any questions:

Feel free to call me at 503-986-0815 if you have any questions regarding the contents of this letter or your application. Please have your application number available if you call. General questions about water rights and water use permits should be directed to our customer service staff at 503-986-0801. When corresponding by mail, please use this address: Anita Huffman, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,

A handwritten signature in black ink, appearing to be 'Anita Huffman', with a long horizontal stroke extending to the right.

Anita Huffman
Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

G-16388
WAB 16-71174
POU 16-71174
GW

APPLICATION FACT SHEET

Mail to: *Applicant, Watermaster, District Biologist (ODFW)*
If necessary, also mail to : Regional Water quality manager (DEQ), and DOA

Application File Number: G-16388

Applicant: JOHN KENNEDY NORWAY DEVELOPMENT LLC

County: Douglas

Watermaster: 15

Priority Date: FEBRUARY 14, 2005

Source: SIX WELLS IN DAVIS CREEK BASIN

Use: DOMESTIC EXPANDED FOR 111 HOMES

Quantity: 0.084 CUBIC FOOT PER SECOND

Basin Name & Number: Umpqua, #16

Stream Index Reference: Volume 2A N UMPQUA R MISC

Point of Diversion or Well Location(s):

WELL 1: SWSW (DLC: 50) SECTION 31, T26S, R5W, W.M.; 945 FEET NORTH & 1000 FEET EAST FROM SW CORNER, SECTION 31

WELL 2: SESW (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1140 FEET NORTH & 1750 FEET EAST FROM SW CORNER, SECTION 31

WELL 3: SESW (DLC: 50) SECTION 31, T26S, R5W, W.M.; 540 FEET NORTH & 2460 FEET EAST FROM SW CORNER, SECTION 31

WELL 4: GOVT LOT: 2 (SESW) SECTION 31, T26S, R5W, W.M.; 2830 FEET NORTH & 2580 FEET EAST FROM SW CORNER, SECTION 31

WELL 5: SWSW (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1180 FEET NORTH & 125 FEET EAST FROM SW CORNER, SECTION 31

WELL 6: SWSW (DLC: 50) SECTION 31, T26S, R5W, W.M.; 1210 FEET NORTH & 1330 FEET EAST FROM SW CORNER, SECTION 31

Place of Use:

SW $\frac{1}{4}$ SE $\frac{1}{4}$

SECTION 30

NE $\frac{1}{4}$ NE $\frac{1}{4}$

NW $\frac{1}{4}$ NE $\frac{1}{4}$

SW $\frac{1}{4}$ NE $\frac{1}{4}$

SE $\frac{1}{4}$ NE $\frac{1}{4}$

NE $\frac{1}{4}$ NW $\frac{1}{4}$

SE $\frac{1}{4}$ NW $\frac{1}{4}$

NE $\frac{1}{4}$ SW $\frac{1}{4}$

NW $\frac{1}{4}$ SW $\frac{1}{4}$

SW $\frac{1}{4}$ SW $\frac{1}{4}$

SE $\frac{1}{4}$ SW $\frac{1}{4}$

NE $\frac{1}{4}$ SE $\frac{1}{4}$

NW $\frac{1}{4}$ SE $\frac{1}{4}$

SW $\frac{1}{4}$ SE $\frac{1}{4}$

SECTION 31

TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.

NW $\frac{1}{4}$ NE $\frac{1}{4}$

NE $\frac{1}{4}$ NW $\frac{1}{4}$

NW $\frac{1}{4}$ NW $\frac{1}{4}$

SECTION 6

TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.

14 DAY STOP PROCESSING DEADLINE DATE: Friday, February 17, 2006

PUBLIC NOTICE DATE: Tuesday, February 7, 2006

30 DAY COMMENT DEADLINE DATE: Thursday, March 9, 2006

Mailing List for IR Copies

Application #G-16388

IR Date: February 3, 2006

Original mailed to:

Applicant: ~~JOHN~~ KENNEDY NORWAY DEVELOPMENT LLC, PO BOX 387, OREGON CITY, OR 97045

Copies sent to:

1. WRD - File # G-16388
2. WRD - Water Availability: Ken Stahr

IR, Map, and Fact Sheet Copies sent to:

3. WRD - Watermaster # 15
4. WRD - Regional Manager: SWR

Copies Mailed
By: <u>TCB</u>
(SUPPORT STAFF)
on: <u>2/3/06</u>
(DATE)

Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

5. M. JOHN YOUNGQUIST
6. _____
7. _____
8. _____
9. _____

Caseworker: Anita Huffman

COPYSH.T.IR

REMINDER: Copy all IR's for uses in the geographic Umatilla Basin to Confederated Tribes of the Umatilla Indian Reservation, PO Box 638, 73239 Confederated Way, Pendleton, OR 97801.

REMINDER: Copy all IR's for uses in the Klamath Basin to DEQ and ODFW contacts, regardless of whether they are subject to Division 33. (If they are not subject to Division 33, do not include Division 33 forms.)

IR CHECKLIST

6 wells.

Application #: E E E E, G- 16388 Applicant: JOHN KENNEDY NORWAY DEVELOPMENT LLC

Use(s): DOMESTIC EXPANDED Priority Date: FEBRUARY 14, 2005

☒ If municipal or quasi-municipal: ☐ reviewed by Bill Fujii Y / N ☒ Construction will be completed within 20 years.

☒ Is the application complete? ☒ Y ☐ N

see over →

☐ Prohibited by ORS 538? Y ☒ N If so, do not do an IR; return the application & fees to the applicant.

☐ GW Review ☐ surface classification triggered

☐ PSI with stream: _____

☐ will not ☐ will likely be available ...without injury... and/or within the capacity of the resource

☒ will, if properly conditioned, avoid injury to existing ground water rights or to the ground water resource

☐ The well is located in GWLA or CGWA or T1N R3E Sec 20, 21, 28, 29. (If checked, include a basin map noting POD.)

☐ WM Dist (NWR - 1 2 16 18 20) (NCR - 3 4 5 21) (ER - 6 8 9 10) (SCR - 11 12 17) ☒ (SWR - 13 14 15 19)

☒ DIVISION 33 Y / N ☒ NA

(If Y, attach basin map w/ pod)

☐ Above Bonneville (if checked not allowed April 15 - September 30?)

☐ Below Bonneville

☐ Statewide

☒ SW Availability ☒ NA ☐ 80% live ☐ 50% storage

WID: _____

☐ Use DWF's nonstandard W/A memo if the source is a Drews Reservoir tributary; the Snake River; the Columbia River; the North Umpqua River below Rock Creek; or within the drainages of the Lost River, Chehalem Creek, or Champoe Creek (including Mission & Case Creeks)

☒ Is there a conflict? Y ☒ N ☐ NA

☐ If conflict, are rights from a different source?

☐ If supplemental, check for primary right on same land

☐ will this be making up a deficiency in rate?

☒ Allowed under Basin Program ☒ Y ☐ N

Limitations? Y ☒ N 640-576-0005 (1)

☒ 303D Y ☒ N ☐ NA

(cc: DEQ Regional Manager)

IN GEOGRAPHIC UMATILLA

(cc: CTUIR)

Y ☒ BOTTLED WATER Y ☒ N

(cc: DOA Food Safety Division)

Rate 0.084
Duty 0.084

Rate 0.24
Season 4-12
Max 0.24
Allowed 4-12

Req 0.084 CFS
Req 4-12

☒ Land use: OK ☒ needs approval ☐ county notified ☒ NA

as of 2/14/05 awaiting decision need L.U. ok 1st!

☒ Storage Contracts: ☐ USBOR ☐ Army Corps of Engineers ☐ Douglas County

☒ NA

contract # _____

☒ Agent: Has the applicant authorized someone to act as an agent? Y ☒ N youngquist

☒ Conditions: 1B, 7C, 7F, totalizing flow meters on each well

☒ Small ≤ 0.1 CFS, ≤ 9.2 AF,

Medium > 0.1 or < 1.5 CFS, > 9.2 or < 100 AF,

Large ≥ 1.5 CFS, ≥ 100 AF

Use "Medium" when the source is Siltcoos Lake or stored water with a contract.

Use "Large" when permit has 7I, temp control (including NU) or HC above a SWW, Tenmile Lake, or when the applicant is a government entity

Use "Large with totalizing flow meter" for IR permits in South Salem Hills or IR over 10 Ac. in Stage Gulch CGWA

Application #: E EE E, G- 16388 Applicant: JOHN KENNEDY NORWAY DEVELOPMENT LLC

✓ Is the stream withdrawn? Y / N / NA season allowed _____

✓ Basin Maps have been checked Y / N River Mile _____

✓ SWW ABOVE WITHIN NA Name _____ (If above or within, notify Parks.)

✓ Is the source a high priority for streamflow restoration? Y / N / NA

✓ Letter format Good Limited Bad Bad w/ HC Opportunity

✓ If Initial Review is negative, did you notify the applicant? Y / N / NA

✓ CWRE, representative, etc. to notify? Y / N M. John Youngquist.

✓ Addn'l info req'd? Y / N Note to applicant (see box below)
(If Y, send certified)

✓ Attachments included? Y / N NA

✓ Fees

Base Fee

Water Amount (Q)

\$100 / \$150

1st CFS/AF

200

\$250 / \$300

_____ Addl CFS/AF @ _____ + _____

300
(base)

+

200
(Q)

=

500
(total exam fee)

Get statement about Youngquist
as agent.

EXAM FEE REQUIRED

500

EXAM FEE PAID

500

STILL OWED

2

Name: Anita Huffman Date: 2/3/2006

Peer Reviewer: _____

The purpose of this checklist is to be used as a working document by Department staff to aid in the production of the related Initial Review, Proposed Final Order, or Final Order. It is not intended to be a complete record of all factors which were considered to produce the document, nor is it intended to serve any purpose other than that stated above. The related Initial Review, Proposed Final Order, or Final Order is intended to stand alone as the record of factors considered in its production.

Current as of 8/31/05

Platcard Report

Township 27S Range 5W Section 6

					NE				NW				SW				SE					
	App# Priority	Permit/ Certificate	Claim/ Decree	Status dlc/lot	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Govt Lot	DLC
①	G16388 02/14/2005	<i>Sub red</i>				DN			DN	DN												
①	S58356 02/22/1979	S44018 -			MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU		
①	S61755 06/04/1981	S45816 54906		dlc: 49											0.5 IR							

Page:1

[Return to Platcard Query Screen](#)

Run Time: 0 seconds

Platcard Report

Township 26S Range 5W Section 31 of (30, 31)

					NE				NW				SW				SE					
	App# Priority	Permit/ Certificate	Claim/ Decree	Status dlc/lot	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Govt Lot	DLC
i	G16388 02/14/2005	Subject			DN	DN	DN	DN	DN			DN	DN	DN	DN	DN	DN	DN	DN			
i	S58356 02/22/1979	S44018 -			MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU		

Page:1

[Return to Platcard Query Screen](#)

Run Time: 0 seconds

Platcard Report

Township 26S Range 5W Section 30 of (30, 31)

					NE				NW				SW				SE				Govt Lot	DLC
	App# Priority	Permit/ Certificate	Claim/ Decree	Status dlc/lot	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
i	- 05/10/1950	<u>S19661</u> <u>76315</u>		CN <u>see transfers</u> dlc: 47	0.8 IR CN	5.2 IR CN																
i	- 05/10/1950	<u>S19661</u> <u>76923</u>		CN xfr#: T8345 dlc: 47	0.8 IR CN	5.2 IR CN																
i	- 05/10/1950	<u>S19661</u> <u>79685</u>		xfr#: T8345 dlc: 47	0.8 IR	5.2 IR																
i	G16388 02/14/2005	-																	DN			
i	RW80755 12/21/1995	-																				
i	S24695 05/10/1950	<u>S19661</u> <u>22326</u>		CN dlc: 47	0.8 IR CN	5.2 IR CN																
i	S24798 06/02/1950	<u>S19329</u> <u>24412</u>		CN						MU CN	MU CN											
i	S24798 06/02/1950	<u>S19329</u> <u>45930</u>								MU	MU											
i	S31576 05/21/1957	<u>S24914</u> -			MU	MU	MU	MU	MU	MU	MU	MU										
i	S41637 11/22/1965	<u>S30879</u> <u>34597</u>		dlc: 51					1.0 IR													

Page:1 [2](#) [3](#) [4](#) [Next](#) [Last](#)

[Return to Platcard Query Screen](#)

Run Time: 4 seconds

Platcard Report

Township 26S Range 5W Section 30 of (30, 31)

					NE				NW				SW				SE				Govt Lot	DLC
	App# Priority	Permit/ Certificate	Claim/ Decree	Status dlc/lot	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
i	S41862 02/09/1966	S31323 34878		dlc: 51					1.0 IR													
i	S41881 02/15/1966	S31335 40422		dlc: 47		0.1 IR			0.1 IR													
i	S42167 05/03/1966	S31555 75901			QM	QM																
i	S42243 05/23/1966	S31609 35215		dlc: 51					1.0 IR													
i	S46322 08/15/1969	S34610 51639		dlc: 51					4.1 IR													
i	S46357 08/28/1969	S34629 41296		dlc: 51					0.3 IR													
i	S48168 04/27/1971	S36186 75902			QM	QM																
i	S48608 08/20/1971	S36465 43238		dlc: 47		1.0 IR																
i	S50808 07/02/1973	S38192 45900		dlc: 47	0.5 IR																	
i	S51060 08/13/1973	S38529 44818		dlc: 47	0.1 IR	0.3 IR																

Page: [First](#) [Previous](#) [1](#) [2](#) [3](#) [4](#) [Next](#) [Last](#)

[Return to Platcard Query Screen](#)

Run Time: 4 seconds

Platcard Report

Township 26S Range 5W Section 30 of (30, 31)

					NE				NW				SW				SE				Govt Lot	DLC
	App# Priority	Permit/ Certificate	Claim/ Decree	Status dlc/lot	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
i	S54986 11/29/1976	<u>S41265</u> -		CN						0.3 IR CN												
i	S55072 01/03/1977	<u>S41297</u> <u>51651</u>		dlc: 51						0.75 IR												
i	S57781 08/10/1978	<u>S43494</u> <u>60780</u>		dlc: 51						1.9 IR												
i	S57927 09/18/1978	<u>S43898</u> -																				
i	S58356 02/22/1979	<u>S44018</u> -			MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU	MU		
i	S61442 03/25/1981	<u>S45661</u> <u>62076</u>		dlc: 51						0.5 IR												
i	S65179 06/07/1983	<u>S47842</u> -		lot: 3								0.75 IR										
i	S70920 11/13/1990	<u>S51148</u> <u>67865</u>								0.39 IR												
	11/13/1990			dlc: 51						0.3 IR												
i	S70973 12/05/1990	<u>S51251</u> <u>73176</u>		lot: 2		0.41 IR																

Page: [First](#) [Previous](#) [1](#) [2](#) [3](#) [4](#) [Next](#) [Last](#)

[Return to Platcard Query Screen](#)

Run Time: 1 seconds

Platcard Report

Township 26S Range 5W Section 30 of (30, 31)

					NE				NW				SW				SE				Govt Lot	DLC
App#	Priority	Permit/ Certificate	Claim/ Decree	Status dlc/lot	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE		
1	S71760 07/17/1991	S51874 -							0.1 IR													
1	S71896 10/01/1991	S51784 -							0.3 IR													
1	S71905 10/03/1991	S51786 -							0.5 IR													
1	S71915 10/10/1991	S53099 -							0.5 IR													
1	S72086 12/11/1991	S51788 -			0.27 IR																	
1	S72105 12/31/1991	S51821 -							0.5 IR													
1	S73270 03/01/1993	S52531 -			DN																	
	03/01/1993				2.43 IR																	
1	S86230 04/05/2005	-			0.96 IR																	
1	S86307 05/17/2005	-							0.1 IR													

Page: [First](#) [Previous](#) [1](#) [2](#) [3](#) [4](#)

[Return to Platcard Query Screen](#)

Run Time: 1 seconds

690-516-0005

Classifications

(1) The maximum economic development of this state, the attainment of the highest and best use of the waters of the Umpqua River Basin, and the attainment of an integrated and coordinated program for the benefit of the state as a whole will be furthered through utilization of the aforementioned waters only for domestic, livestock, municipal, irrigation, temperature control, power development, industrial, mining, recreation, wildlife, fish life uses, and pollution abatement; and the waters of the Umpqua River Basin are hereby so classified with the following exceptions:

(a) Preference shall be given to human consumption, livestock consumption and irrigation of non-commercial gardens not to exceed one-half acre in area for all the waters of the Umpqua River Basin over any other beneficial uses;

(b) The waters of the natural lakes of the Umpqua River Basin are classified only for the utilization of water for domestic, livestock, power development not to exceed 7-1/2 theoretical horsepower, and in-lake uses for recreation, wildlife, and fish life purposes;

(c) The waters of Roberts Creek and its tributaries were withdrawn by Water Resources Commission's Order of Withdrawal on October 4, 1991;

(d) The unappropriated waters of Lookingglass Creek and tributaries are withdrawn from further appropriation except for domestic and livestock watering uses under 5,000 gallons per day per appropriation and water legally stored and released from storage from June 1 through September 30 of each year, by the Water Policy Review Board's Order of Withdrawal dated April 3, 1983.

(e) The unappropriated waters of the South Umpqua River and tributaries, excluding Lookingglass and Roberts Creeks, are withdrawn from further appropriation except for human consumption, livestock consumption, irrigation of up to 1/2-acre non-commercial garden and water legally released from storage from July 15 through September 30 of each year, by the Water Policy Review Board's Order of Withdrawal dated April 29, 1985. This limitation shall not affect the withdrawals previously enacted by the Board for the waters of Roberts and Lookingglass Creeks.

(2) Applications for the use of the waters of the Umpqua River Basin shall not be accepted by any state agency for any purposes contrary to the classifications herein specified, and the granting of applications for such other purposes is declared to be prejudicial to the public interest, and the granting of applications for such other use would be contrary to this water-use program.

(3) Structures or works for utilization of the waters in accordance with the aforementioned classifications are also declared to be prejudicial to the public interest unless planned, constructed and operated in conformity with the applicable provisions of ORS 536.310; and any such structures or works which do not give cognizance to the multiple-purpose concept are further declared to be prejudicial to the public interest.

Stat. Auth.: O

Analysis for Application: G16388**Location: 26S-5W-30-SWSE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0**303D Lakes Records Found: 0****Location: 26S-5W-31-NENE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis
351	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 2

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-NWNE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-SENE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis
351	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 2

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-SWNE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0

Location: 26S-5W-31-NENW

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0**303D Lakes Records Found: 0****Location: 26S-5W-31-SENW**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-NESE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis
351	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 2

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-NWSE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-SWSE**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis
351	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 2

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0

Location: 26S-5W-31-NESW

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0**303D Lakes Records Found: 0****Location: 26S-5W-31-NWSW**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-SESW**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis
351	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 2

County

COUNTY	FIPS
Douglas	41019

Records Found: 1

Groundwater Restricted Records Found: 0**Divison 33 Area**

DIV33
In a Div33 area

Records Found: 1

Rule 4D

RULE4D
In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0303D Lakes Records Found: 0**Location: 26S-5W-31-SWSW**

Uses: DN P

Basins

BASIN_NUM	BASIN_NAME
16	Umpqua

Records Found: 1

WaterMaster Districts

WATERDIST	REGION	WMASTER	ADDRESS	CITY	ZIP	PHONE	EXT	FAX
15	SW	David Williams	1036 Douglas, Douglas Co Courthouse, Rm 306	Roseburg	97470	541-440-4255		541-440-6264

Records Found: 1

WAB

GAGE	BASIN	LINK1	LINK2
71174	16	Water Availability:50% 80%	Peak Flow Analysis
351	16	Water Availability:50% 80%	Peak Flow Analysis

Records Found: 2**County**

COUNTY	FIPS
Douglas	41019

Records Found: 1**Groundwater Restricted Records Found: 0****Divison 33 Area**

Active Server Pages error 'ASP 0113'

Script timed out

/apps/wr/wr_mapping/wr_app_analyze.asp

The maximum amount of time for a script to execute was exceeded. You can change this limit by specifying a new value for the property Server.ScriptTimeout or by changing the value in the IIS administration tools.

DIV33

OWRD Web Mapping (beta)

Legend

- Township
- Sections
- Points of Diversion (Umpqua)
- Place of Use (Umpqua)
- Roads
 - Ferry
 - Secondary
 - Primary
- U.S.
- Interstate
- State
- Other
- Groundwater Restricted
- LMI
- CRIT
- WITH
- CLAS
- Other
- Quad Maps

Last Update 6/1/1996

PUBLIC INTEREST REVIEW FOR GROUND WATER APPLICATIONS

TO: Water Rights Section Date June 30, 2005

FROM: Ground Water/Hydrology Section Ivan Gall
Reviewer's Name

SUBJECT: Application G- 16388 Supersedes review of NA
Date of Review(s)

PUBLIC INTEREST PRESUMPTION; GROUNDWATER

OAR 690-310-130 (1) *The Department shall presume that a proposed groundwater use will ensure the preservation of the public welfare, safety and health as described in ORS 537.525.* Department staff review ground water applications under OAR 690-310-140 to determine whether the presumption is established. OAR 690-310-140 allows the proposed use be modified or conditioned to meet the presumption criteria. **This review is based upon available information and agency policies in place at the time of evaluation.**

A. GENERAL INFORMATION: Applicant's Name: Norway Development County: DOUG

A1. Applicant(s) seek(s) 0.084 cfs from 6 well(s) in the Umpqua Basin,
North Umpqua subbasin Quad Map: Winchester

A2. Proposed use: Domestic including (111 homes) Seasonality: Year-round

A3. Well and aquifer data (attach and number logs for existing wells; mark proposed wells as such under logid):

Well	Logid	Applicant's Well #	Proposed Aquifer*	Proposed Rate(cfs)	Location (T/R-S QQ-Q)	Location, metes and bounds, e.g. 2250' N, 1200' E fr NW cor S 36
1	DOUG53786	1	Bedrock	0.067	26S/05W-31SWSW	945' N 1000' E FR SW COR S 31*
2	DOUG53842	2	Bedrock	0.005	26S/05W-31SESW	1140' N 1750' E FR SW COR S 31*
3	DOUG 621	3	Bedrock	0.045	26S/05W-31SESW	540' N 2460' E FR SW COR S 31*
4	DOUG53788	4	Bedrock	0.022	26S/05W-31SESW	2830' N 2580' E FR SW COR S 31*
5	DOUG53992	5	Bedrock	0.022	26S/05W-31SWSW	1180' N 125' E FR SW COR S 31
6	DOUG53991	6	Bedrock	0.045	26S/05W-31SWSW	1210' N 1330' E FR SW COR S 31

* Alluvium, CRB, Bedrock

Well	Well Elev ft msl	First Water ft bls	SWL ft bls	SWL Date	Well Depth (ft)	Seal Interval (ft)	Casing Intervals (ft)	Liner Intervals (ft)	Perforations Or Screens (ft)	Well Yield (gpm)	Draw Down (ft)	Test Type
1	760	152	107*	4/7/05	185	0-19	+1-19	5-185	120-180	27-30	na	A/P
2	810	37	+1.0*	4/7/05	405	0-19	+1-19	na	na	1	na	A
3	1180	78	60*	4/7/05	165	0-25	+1-37.5	5-165	65-155	15-20	na	A/P
4	1180	494	>398	4/7/05	608	0-34	+1-34	8-608	408-608	6	na	A
5	670	216	55	5/12/05	245	0-44	+1-44	5-245	140-220	10	na	A
6	750	139	70	5/20/05	165	0-39	+1-39	5-165	70-160	20	na	A

Use data from application for proposed wells.

A4. **Comments:** Note that section lines on topo sheet exceed 5280 feet. Metes and bounds from application map.**Corrected metes and bounds from gps locations. GPS locations for wells #1-#4 are attached to review.

*Static water level and gps locations collected by Gall and Williams, 4-7-2005.

A5. ☒ **Provisions of the Umpqua** Basin rules relative to the development, classification and/or management of ground water hydraulically connected to surface water ☐ are, or ☒ are not, activated by this application. (Not all basin rules contain such provisions.)
Comments: _____

A6. ☐ Well(s) # _____, _____, _____, _____, _____, tap(s) an aquifer limited by an administrative restriction.
Name of administrative area: _____
Comments: _____

B. GROUND WATER AVAILABILITY CONSIDERATIONS, OAR 690-310-130, 400-010, 410-0070B1. Based upon available data, I have determined that ground water* for the proposed use:

- a. ☐ is over appropriated, ☐ is not over appropriated, or ☒ cannot be determined to be over appropriated during any period of the proposed use. * This finding is limited to the ground water portion of the over-appropriation determination as prescribed in OAR 690-310-130;
- b. ☐ will not or ☐ will likely be available in the amounts requested without injury to prior water rights. * This finding is limited to the ground water portion of the injury determination as prescribed in OAR 690-310-130;
- c. ☐ will not or ☐ will likely to be available within the capacity of the ground water resource; or
- d. ☒ will, if properly conditioned, avoid injury to existing ground water rights or to the ground water resource:
- ☒ The permit should contain condition #(s) 7B, 7C, 7F;
 - ☐ The permit should be conditioned as indicated in item 2 below.
 - ☒ The permit should contain special condition(s) as indicated in item 3 below;

- B2. a. ☐ Condition to allow ground water production from no deeper than _____ ft. below land surface;
- b. ☐ Condition to allow ground water production from no shallower than _____ ft. below land surface;
- c. ☐ Condition to allow ground water production only from the _____ ground water reservoir between approximately _____ ft. and _____ ft. below land surface;
- d. ☐ Well reconstruction is necessary to accomplish one or more of the above conditions. The problems that are likely to occur with this use and without reconstructing are cited below. Without reconstruction, I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Department and approved by the Ground Water Section.

Describe injury –as related to water availability– that is likely to occur without well reconstruction (interference w/ senior water rights, not within the capacity of the resource, etc): _____

B3. Ground water availability remarks: Require applicant to install and maintain a properly functioning totalizing flow meter on each well.

Geology at the site is composed of submarine basalt flows of the Siletz River volcanics. A north-south trending thrust fault is located just west of the site. Topography at the site is variable, ranging from about 600 feet on the west to over 1200 feet on the east. As previous development in the area has been very limited, there are few wells drilled near the site. Note that the developer has also drilled several wells on site that are not part of the application: DOUG 53787, 53993, and 53994. Material on the well logs is basalt, broken basalt, and blue claystone. Groundwater occurs in discrete fractures or interflow zones that are generally just a few feet thick. No observation well or pump test data exist for this area in WRD records. Long-term yield of these wells is questionable given the nature of the fractured bedrock and limited recharge area. However, the preliminary yields suggest that water is available to meet the applicant's total appropriation rate of 38 gpm (0.085 cfs).

C. GROUND WATER/SURFACE WATER CONSIDERATIONS, OAR 690-09-040**C1. 690-09-040 (1): Evaluation of aquifer confinement:**

Well	Aquifer or Proposed Aquifer	Confined	Unconfined
1	Bedrock	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Bedrock	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Bedrock	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	Bedrock	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Bedrock	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Bedrock	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Basis for aquifer confinement evaluation: Depth to water bearing zones generally exceeds 100 feet, with the overlying material being unfractured bedrock with low vertical permeability. Static water levels rise above each discrete water-bearing zone. Some fractured zones likely less confined than others. Note flowing artesian conditions at DOUG 53842.

C2. 690-09-040 (2) (3): Evaluation of distance to, and hydraulic connection with, surface water sources. All wells located a horizontal distance less than ¼ mile from a surface water source that produce water from an unconfined aquifer shall be assumed to be hydraulically connected to the surface water source. Include in this table any streams located beyond one mile that are evaluated for PSI.

Well	SW #	Surface Water Name	GW Elev ft msl	SW Elev ft msl	Distance (ft)	Hydraulically Connected?			Potential for Subst. Interfer. Assumed?	
						YES	NO	ASSUMED	YES	NO
1	1	Newton Creek	653	560	6200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	1	Newton Creek	811	560	6500	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	1	Newton Creek	1120	560	6100	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	1	Newton Creek	<782	560	8300	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	1	Newton Creek	615	560	6200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	1	Newton Creek	680	560	6400	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1	2	North Umpqua River	653	410	8200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	2	North Umpqua River	811	410	8400	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	2	North Umpqua River	1120	410	9400	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	2	North Umpqua River	<782	410	7700	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	2	North Umpqua River	615	410	7600	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	2	North Umpqua River	680	410	8200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Basis for aquifer hydraulic connection evaluation: Static water level elevations are greater than surface water stages. Newton Cr. is a small drainage, and amount of groundwater discharge is likely limited. Both the North and South Umpqua Rivers are regional groundwater discharge locations due to deep incisement into local geology. It is just as likely that the groundwater is discharging towards the S. Umpqua as the N. Umpqua; the analysis was performed on the N. Umpqua due to its closer proximity. Nature of fractured rock aquifers, and localized faulting, make exact discharge location difficult to determine. Water Availability Basin the well(s) are located within: North Umpqua (note WAB of S. Umpqua at south end of site)

C3a. 690-09-040 (4): Evaluation of stream impacts for each well that has been determined or assumed to be hydraulically connected and less than 1 mile from a surface water source. Limit evaluation to instream rights and minimum stream flows that are pertinent to that surface water source, and not lower SW sources to which the stream under evaluation is tributary. Compare the requested rate against the 1% of 80% natural flow for the pertinent Water Availability Basin (WAB). If Q is not distributed by well, use full rate for each well. Any checked ☒ box indicates the well is assumed to have the potential to cause PSI.

Well	SW #	Well < ¼ mile?	Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

- C3b. 690-09-040 (4): Evaluation of stream impacts by total appropriation for all wells determined or assumed to be **hydraulically connected and less than 1 mile** from a surface water source. **Complete only if Q is distributed among wells.** Otherwise same evaluation and limitations apply as in C3a above.

	SW #		Qw > 5 cfs?	Instream Water Right ID	Instream Water Right Q (cfs)	Qw > 1% ISWR?	80% Natural Flow (cfs)	Qw > 1% of 80% Natural Flow?	Interference @ 30 days (%)	Potential for Subst. Interfer. Assumed?
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
			<input type="checkbox"/>			<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

Comments: _____

- C4a. 690-09-040 (5): Estimated impacts on **hydraulically connected surface water sources greater than one mile** as a percentage of the proposed pumping rate. Limit evaluation to the effects that will occur up to one year after pumping begins. This table encompasses the considerations required by 09-040 (5)(a), (b), (c) and (d), which are not included on this form. Use additional sheets if calculated flows from more than one WAB are required.

Non-Distributed Wells													
Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
*	*	%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
Distributed Wells													
Well	SW#	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
		%	%	%	%	%	%	%	%	%	%	%	%
Well Q as CFS													
Interference CFS													
(A) = Total Interf.													
(B) = 80 % Nat. Q													
(C) = 1 % Nat. Q													
(D) = (A) > (C)													
(E) = (A / B) x 100		%	%	%	%	%	%	%	%	%	%	%	%

(A) = total interference as CFS; (B) = WAB calculated natural flow at 80% exceed. as CFS; (C) = 1% of calculated natural flow at 80% exceed. as CFS; (D) = highlight the checkmark for each month where (A) is greater than (C); (E) = total interference divided by 80% flow as percentage.

Basis for impact evaluation: * Due to the distance involved, and aquifer hydraulic parameter estimates, little impact will be estimated using the simple analytical model tool (Hunt or Jenkins). No site specific aquifer parameter data are available, so values would be estimated from text book ranges.

Given this, no PSI with Newton Creek or the North or South Umpqua Rivers for the proposed use can be found at this time.

C4b. 690-09-040 (5) (b) The potential to impair or detrimentally affect the public interest is to be determined by the Water Rights Section.

- C5. ☐ If properly conditioned, the surface water source(s) can be adequately protected from interference, and/or ground water use under this permit can be regulated if it is found to substantially interfere with surface water:
- ☐ The permit should contain condition #(s) _____;
 - ☐ The permit should contain special condition(s) as indicated in "Remarks" below;

C6. **SW / GW Remarks and Conditions** The North and South Umpqua Rivers in this area act as regional locations for groundwater discharge. The rivers are relatively deeply incised into the local geology and are the topographic lowest portions of the area. The smaller drainages (Newton Creek and unnamed tributaries) are much less incised, and consequently have less potential for acting as groundwater discharge locations. The fact that many of the smaller drainages are dry shortly after rainfall ceases supports this. It is unclear as which of the two rivers is controlling the groundwater flow direction. The water level data from the site indicate a steep hydraulic gradient to the west, with what appears to be a northward component of flow, suggesting that the North Umpqua may have a greater influence. The N. Umpqua River is also closer to the proposed groundwater use.

Note that Newton Creek is within the South Umpqua WAB.

References Used: R.E. Wells and others, 2000. Geologic Map and Database of the Roseburg 30x60' Quadrangle, Douglas and Coos Counties, Oregon. OFR 00-376, US Geological Survey.

WRD GRID database and interactive mapping.

D. WELL CONSTRUCTION, OAR 690-200

D1. Well #: _____ Logid: _____

D2. THE WELL does not meet current well construction standards based upon:

- a. ☐ review of the well log;
b. ☐ field inspection by _____;
c. ☐ report of CWRE _____;
d. ☐ other: (specify) _____

D3. THE WELL construction deficiency:

- a. ☐ constitutes a health threat under Division 200 rules;
b. ☐ commingles water from more than one ground water reservoir;
c. ☐ permits the loss of artesian head;
d. ☐ permits the de-watering of one or more ground water reservoirs;
e. ☐ other: (specify) _____

D4. THE WELL construction deficiency is described as follows: _____

_____D5. THE WELL a. ☐ was, or ☐ was not constructed according to the standards in effect at the time of original construction or most recent modification.b. ☐ I don't know if it met standards at the time of construction.D6. ☐ Route to the Enforcement Section. I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Department and approved by the Enforcement Section and the Ground Water Section.**THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL**D7. ☐ Well construction deficiency has been corrected by the following actions: _____

__________, 200_____
(Enforcement Section Signature)D8. ☐ Route to Water Rights Section (attach well reconstruction logs to this page).

WATER AVAILABILITY TABLE

Water Availability as of 6/29/2005 for

N UMPQUA R > UMPQUA R - AT MOUTH

Watershed ID #: 71174 Basin: UMPQUA Exceedance Level: 80

Time: 16:05 Date: 06/29/2005

Select an Item Number for More Details

Item #	Watershed ID #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	368	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	73350	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO	YES	YES	YES
3	31630301	YES	YES	YES	YES	YES	YES	YES	NO	NO	NO	NO	YES	YES
4	71174	YES	YES	YES	YES	YES	YES	NO	NO	NO	NO	NO	YES	YES

STREAM NAMES

Water Availability as of 6/29/2005 for

N UMPQUA R > UMPQUA R - AT MOUTH

Watershed ID #: 71174 Basin: UMPQUA Exceedance Level: 80

Time: 16:05 Date: 06/29/2005

Item Watershed ID Stream Name

1	368	UMPQUA R > PACIFIC OCEAN - AT MOUTH
2	73350	UMPQUA R > PACIFIC OCEAN - AB LITTLE MILL CR
3	31630301	UMPQUA R > PACIFIC OCEAN - AB WOLF CR
4	71174	N UMPQUA R > UMPQUA R - AT MOUTH

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 6/29/2005 for

N UMPQUA R > UMPQUA R - AT MOUTH

Watershed ID #: 71174 Basin: UMPQUA Exceedance Level: 80

Time: 16:05 Date: 06/29/2005

Month	Natural Stream Flow	CU + Stor Prior to 1/1/93	CU + Stor After 1/1/93	Expected Stream Flow	Reserved Stream Flow	Instream Water Rights	Net Water Available
1	2710.00	49.20	0.60	2660.00	0.00	1350.00	1310.00
2	3180.00	49.60	0.66	3130.00	0.00	1350.00	1780.00
3	3040.00	39.00	0.63	3000.00	0.00	1350.00	1650.00
4	3030.00	40.90	1.18	2990.00	0.00	1350.00	1640.00
5	2580.00	44.50	1.90	2530.00	0.00	1350.00	1180.00
6	1520.00	49.20	2.57	1470.00	0.00	1350.00	118.00
7	1020.00	53.60	3.26	963.00	0.00	1290.00	-327.00
8	835.00	50.80	2.61	782.00	0.00	996.00	-214.00
9	822.00	46.70	1.71	774.00	0.00	982.00	-208.00
10	922.00	39.40	0.43	882.00	0.00	1190.00	-308.00
11	1290.00	44.00	0.36	1250.00	0.00	1350.00	-104.00
12	2270.00	49.30	0.57	2220.00	0.00	1350.00	870.00
Stor	2160000	33600	998	2120000	0	921000	1210000

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 6/29/2005 for

N UMPQUA R > UMPQUA R - AT MOUTH

Watershed ID #: 71174 Basin: UMPQUA Exceedance Level: 80

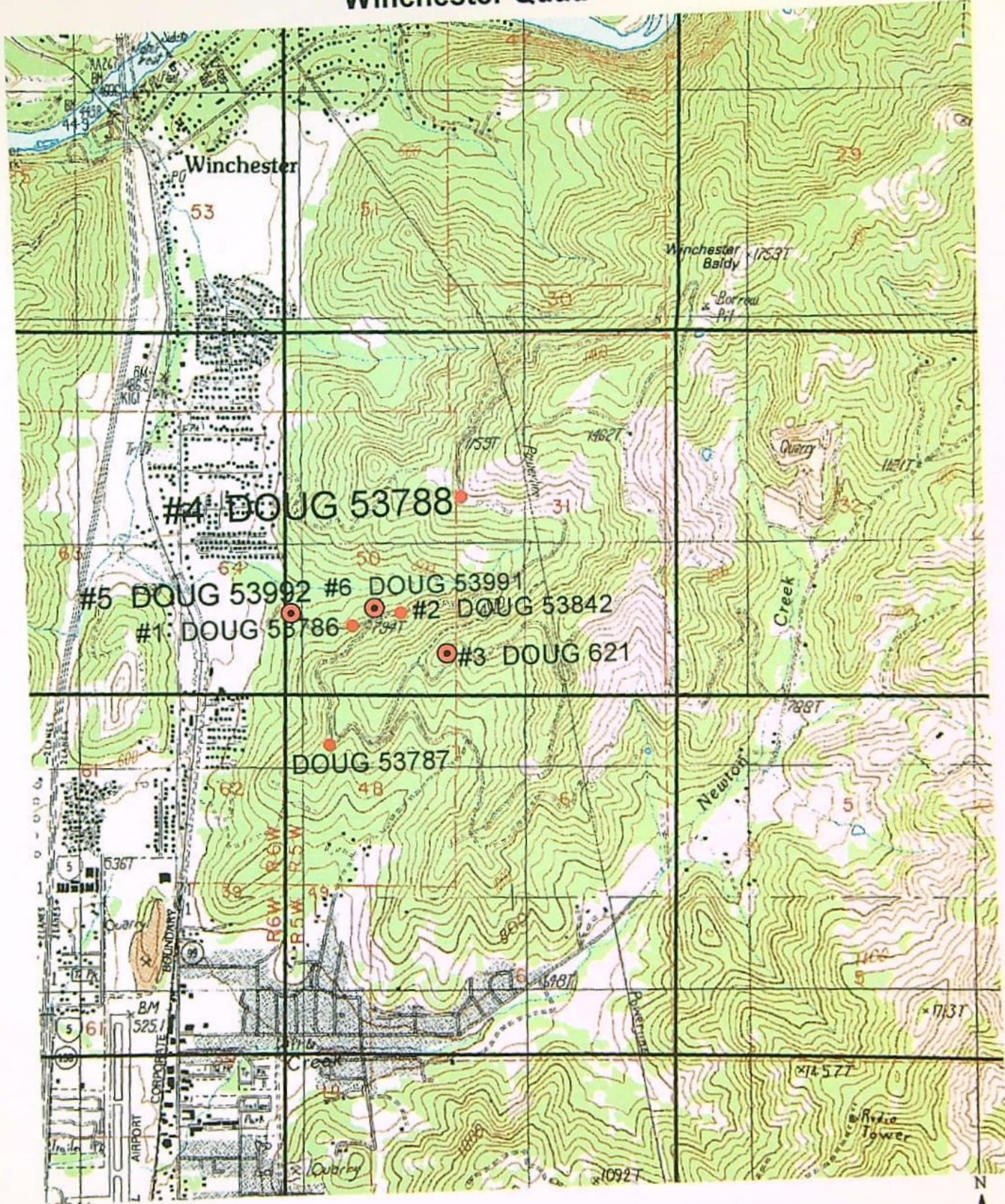
Time: 16:05 Date: 06/29/2005

APP #	333A	334A	71174A	0	0	0	0	MAXIMUM
-----|SWRs|-----								

Status	Cert.	Cert.	PFO						
1	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
2	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
3	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
4	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
5	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
6	525.00	600.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
7	525.00	600.00	1290.00	0.00	0.00	0.00	0.00	1290.00	
8	525.00	600.00	996.00	0.00	0.00	0.00	0.00	996.00	
9	525.00	750.00	982.00	0.00	0.00	0.00	0.00	982.00	
10	525.00	800.00	1190.00	0.00	0.00	0.00	0.00	1190.00	
11	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	
12	525.00	800.00	1350.00	0.00	0.00	0.00	0.00	1350.00	

G-16388 Norway Development
26S/05W-31 Scale: 1:24,000
Winchester Quad

Site 2 R. Warner sub. bench flag



0 2000 4000 6000 8000 10000 Feet



STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.) # L 72824
(START CARD) # 169162

(1) OWNER: Well Number 4
Name Norway Development
Address 13014 Clackamas River Dr
City Oregon City State OR Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 405 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds	
Diameter	From	To	Material	From	To		
10"	0	19	Bentonite	0	19	7	sacks
6"	19	405					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19 ft.

(7) PERFORATIONS/SCREENS:

From		To	Slot size	Number	Diameter	Material	Tele/pipe size	Casing	Liner
None								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>
								<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min		Drawdown	Drill stem at	Flowing
1 1/4			400	Artesian
				Time
				1 hr.

Temperature of water 51 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W W.M.
Section 31 SW SE 1/4 SW 1/4
Tax Lot 1300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) New Development - Roseburg
Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:

36 ft. below land surface. Date 9/23/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Static = -1.0 Ft AGL 9/7/05
Depth at which water was first found 37 ft.

From	To	Estimated Flow Rate	SWL
37	38	1 1/4	36

(12) WELL LOG:

Material	From	To	SWL
Brown clay	0	2	
Black clay	2	5	
Shale	5	9	
Marine basalt (some clay)	9	57	36
Blue claystone (soft)	57	67	
Marine basalt	67	132	
Blue claystone (soft)	132	375	
Marine basalt	375	387	
Blue claystone	387	405	

RECEIVED

OCT 25 2004

2004
WATER RESOURCES DEPT
SALEM, OREGON

Date started 9/23/04 Completed 9/23/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284
Signed _____ Date 9/26/04

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

(WELL I.D.)# L 72821

(START CARD) # 166901

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 3
Name Norway DevelopmentAddress 13014 Clackamas River DrCity Oregon City State OR Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 608 ft.Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	34 1/2	Bentonite	0	34 1/2	13 sacks	
6"	34 1/2	608					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	34 1/2	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	8	608	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 34 1/2 ft.

(7) PERFORATIONS/SCREENS:

		Method		Material			
		Type		Tele/pipe size		Casing	
From	To	Slot size	Number	Diameter			Liner
408	608	1/8x5	240	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

		Flowing	
		Artesian	
Yield gal/min	Drawdown	Drill stem at	Time
6		600	1 hr.

Temperature of water 48 Depth Artesian Flow Found _____Was a water analysis done? ☐ Yes By whom _____Did any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
 Township 26 S Range 5 W WM.
 Section 31 SW SE 1/4 NW SW 1/4
 Tax Lot 1300 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) New Development - Roseburg
Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:

244 ft. below land surface. Date 9/21/04
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Static > 398 ft on 4/7/05
 Depth at which water was first found 494 ft.

From	To	Estimated Flow Rate	SWL
494	496	6	244

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Shale	0	28	
Blue claystone (med.)	28	44	
Blue claystone (soft)	44	136	
Blue claystone (med.)	136	352	
Sandstone (med. hard)	352	380	
Basalt (hard)	380	494	
Marine basalt (med. hard)	494	603	244
Blue claystone	603	608	

RECEIVED

OCT 01 2004

WATER RESOU. PT
SALEM, OREGONDate started 9/20/04 Completed 9/21/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____

Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This statement is true to the best of my knowledge and belief.

WWC Number 1284Signed _____ Date 9/26/04

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

DOUG 53992
#5

(WELL I.D.)# L 77231
(START CARD) # 171122

(1) OWNER: Well Number 4A

Name Norway Development
Address PO Box 387
City Oregon City State OR Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 185 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	44	Bentonite	0	44	15 sacks
6"	44	245				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6"	+1	44	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4"	5	245	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 44 ft.

(7) PERFORATIONS/SCREENS:

		Method <u>saw cut</u>		Type		Material	
From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
140	220	1/8x5	96	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailor	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing
Yield gal/min	Drawdown	Drill stem at	Time
10		240	1 hr.

Temperature of water 52 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 1300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Kenneth Ford Dr
Roseburg, OR

(10) STATIC WATER LEVEL:

55 ft. below land surface. Date 5/12/05
Artesian pressure _____ lb. per square inch. Date _____

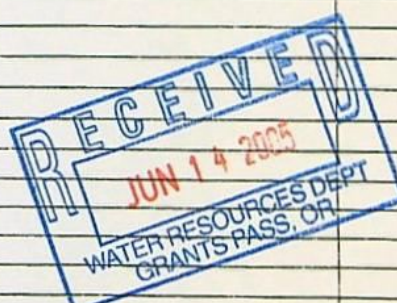
(11) WATER BEARING ZONES:

Depth at which water was first found 216 ft.

From	To	Estimated Flow Rate	SWL
216	217	4	140
227	228	6	140

(12) WELL LOG:

Material	From	To	SWL
Brown clay	0	4	
Shale	4	38	
Marine basalt	38	119	
Blue claystone	119	154	
Marine basalt	154	245	140



Date started 5/12/05 Completed 5/12/05

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1284
Date 5/27/05

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L 77233

(START CARD) # 171125

(1) OWNER: Well Number 2A
Name Norway Development
Address PO Box 387
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 405 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	39	Bentonite	0	39	14 sacks
6"	39	165				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:		Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:		6"	+1	39	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:		4"	5	165	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 39 ft.

(7) PERFORATIONS/SCREENS:		<input checked="" type="checkbox"/> Perforations Method <u>SAW CUT</u>		<input type="checkbox"/> Screens Type _____		Material _____	
From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
70	150	1/8x5	96	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing
Yield gal/min	Drawdown	Drill stem at	Time
20		160	1 hr.

Temperature of water 82 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 1300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Kenneth Ford Dr
Roseburg, OR

(10) STATIC WATER LEVEL:
70 ft. below land surface. Date 5/20/05
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 216 ft.

From	To	Estimated Flow Rate	SWL
139	141	120	70

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay	0	18	
Blue clay	18	22	
Blue claystone (soft)	22	139	
Blue claystone (broken)	139	141	70
Marine basalt	141	165	

Date started 5/19/05 Completed 5/20/05

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed _____ WWC Number 1284
Date 5/27/05

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Not on app.

(WELL I.D.)# L 72820

(START CARD) # 166900

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 2
Name Norway Development
Address 13014 Clackamas River Dr
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 405 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE SEAL.
Diameter From To Material From To Sacks or pounds
10" 0 38 Bentonite 0 38 14 sacks
6" 38 405

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:
Diameter From To Gauge Steel Plastic Welded Threaded
Casing: 6" +1 38 .250 ☒ ☐ ☒ ☐
Liner: ☐ ☐ ☐ ☐

Final location of shoe(s) 38 ft.

(7) PERFORATIONS/SCREENS:
☐ Perforations Method _____
☐ Screens Type _____ Material _____
From To Slot size Number Diameter Tele/pipe size Casing Liner
None

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☒ Air ☐ Flowing
Yield gal/min Drawdown Drill stem at Time
2 1/2 400 1 hr.

Temperature of water 49 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description: 27S/05W/06 NW/4W
County Douglas Latitude _____ Longitude _____
Township 28 S Range 5 W WM.
Section 31 SE 1/4 SW 1/4
Tax Lot 1700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) New Development - Roseburg Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:
156 ft. below land surface. Date 9/16/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES: shale = 285.75 4/7/05
Depth at which water was first found 152 ft.

From	To	Estimated Flow Rate	SWL
237	238	2 1/2	156

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay	0	8	
Shale	8	31	
Broken basalt	31	33	
Basalt (hard)	33	45	
Basalt (mod. hard)	45	132	
Basalt (hard)	132	226	
Marine basalt some clay	226	274	156
Basalt (hard)	274	388	
Claystone	388	405	

RECEIVED

OCT 01 2004

WATER RESOU. PT
SALEM, OREGON

Date started 9/15/04 Completed 9/16/04

(unbonded) Water Well Constructor Certification:
I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:
I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284
Signed _____ Date 9/26/04

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

(WELL I.D.)# L 77232
(START CARD) # 171124

(1) OWNER: Well Number 1A
Name Norway Development

Address PO Box 387
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 165 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL				
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	31	Bentonite	0	31	11 sacks	
6"	31	165					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

		Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:		6"	+1	31	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:		4"	5	165	.160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 31 ft.

(7) PERFORATIONS/SCREENS:									
<input checked="" type="checkbox"/> Perforations Method <u>saw cut</u>									
<input type="checkbox"/> Screens Type _____ Material _____									
From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner		
70	150	1/8x5	96	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>		

(8) WELL TESTS: Minimum testing time is 1 hour

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing
Yield gal/min	Drawdown	Drill stem at	Time
3		160	1 hr.

Temperature of water 51 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SW 1/4 SW 1/4
Tax Lot 1300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Kenneth Ford Dr
Roseburg, OR

(10) STATIC WATER LEVEL:
55 ft. below land surface. Date 5/11/05
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 74 ft.

From	To	Estimated Flow Rate	SWL
74	76	3	55

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Brown clay & shale	0	17	
Shale	17	26	
Blue claystone	26	55	
Marine basalt (some clay)	55	73	
Blue claystone	73	97	55
Blue/green sandstone w/clay	97	132	
Blue claystone	132	165	

RECEIVED

JUN 16 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started 5/11/05 Completed 5/11/05

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____

Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284

Signed _____ Date 5/27/05

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

GATE COMBO

April 2005 Index

Date	Index important information recorded on this month's daily notes.
	<u>L72821</u> X 4-7-2005
	→ STATIC WL MMT ← DTW exceeds 498-100 = 398 FT BTOC MP = TOC = 1.5 FT AGS GPS MAP765 N43.26593 W123.33736 ±16 FT ✓ ELEV = 1174 ft 890 points
	→ <u>OLD WELL ON HILL (NO TAG)</u> WILL ADD TO GW APP SWL $161 - 100 + 0.58 - 2.0 = 59.58$ MP = TOC = 2.0 AGS ELEV = 1173 300PTS ± 13' N43.25978 ✓ ✓ W123.33802 ✓
	→ <u>L72870</u> SWL $386 - 100 + 0.95 - 1.2 = 285.75$ MP = TOC = 1.2' ELEV = 1005' PIS = 310 N43.25597 ✓ ✓ W123.34148 ✓

When we try to pick out anything by itself, we
find it hitched to everything in the universe.
—John Muir

1
Friday
April 2005

Daily Notes

91st Day 274 Left Week 13

L72824 *

4-7-2005

N43.26129 W123.34070 ±34 FT 320 PTS ✓
ELEV = 844 FT
STATIC LEVEL = 1.0 FT AGS - V. LITTLE FLOW
OUT OF CASING

L72819 *

MP = TOC =

SWL

208 - 100 + 0.18 - 1.00 = 107.18

N43.26077

W123.34335

± 22'

ELEV = 780

390 PTS



N
↑

Groundwater elevs. for site wells

G-16388 IKG 6/30/05

• < 780

• 645

• 653

• 680

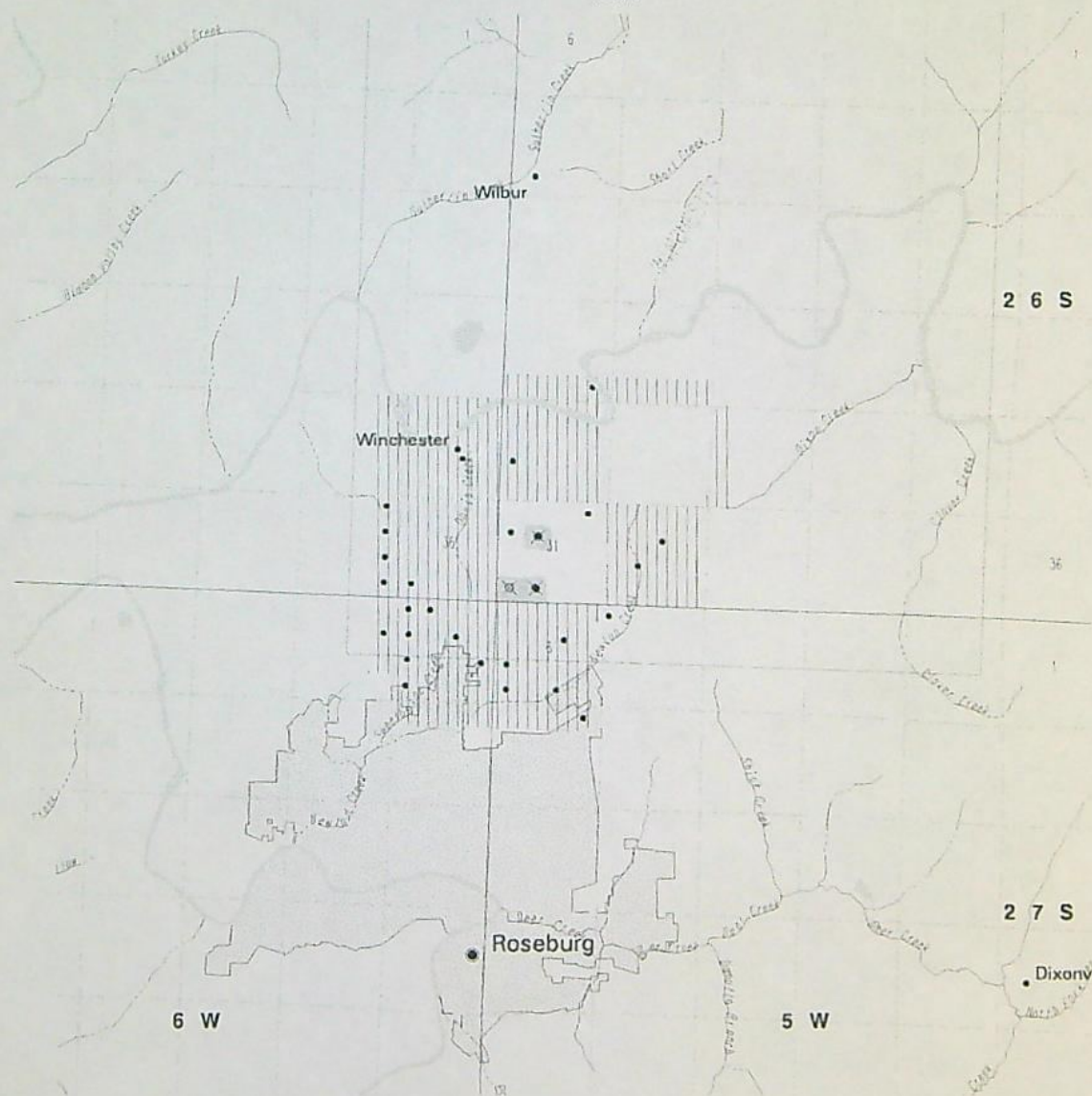
• 844

• 1120

• 695

Wells in the vicinity of application G 16388

- Application well(s) in this 1/4-1/4 section
- Well(s) identified in this section from OWRD's well log database within 1 mi. radius of application well(s)
- Well(s) identified in this 1/4-1/4 section from OWRD's well log database within 1 mi. radius of application well(s)
- Permitted well(s) in this 1/4-1/4 section within 1 mi. radius of application well(s)
- Conditioned, permitted well(s) in this 1/4-1/4 section within 5 mi. radius of application well(s)
- ▲ OWRD Observation well and well-id within 5 mi. radius of application well(s)
- Critical GW Area
- Regulated GW Area



WELL LOGS WITHIN 1 MILE OF APPLICATION G 16388

ABANDON:	6
RECONDITIONED:	2
REPAIRED:	0
CONVERSION:	0
DEEPENINGS:	8
NEW CONSTRUCT:	73

COMMUNITY USE:	0
DOMESTIC USE:	87
INDUSTRIAL USE:	0
INJECTION USE:	0
IRRIGATION USE:	0
THERMAL USE:	0
LIVESTOCK USE:	0

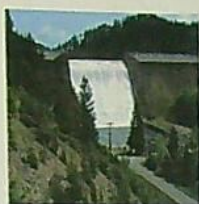
PERMITTED WELLS WITHIN 1 MILE OF APPLICATION G 16388

\$RECNO	APPLICATION	PERMIT	CLAIM	LOC-QQ	USE_CODE
1	G	16388	0	0 26.00S 5.00W31SENW	DN
2	G	16388	0	0 26.00S 5.00W31SWSW	DN
3	G	16388	0	0 26.00S 5.00W31SESW	DN
3	G	16388	0	0 26.00S 5.00W31SESW	DN

NO CONDITIONED WELLS WITHIN 1 MILE OF APPLICATION G 16388

APPLICATION G 16388 FALLS WITHIN THESE QUAD(S)

WINCHESTER



M. JOHN YOUNGQUIST
WATER RESOURCES CONSULTANT
827 SE MOSHER
ROSEBURG, OREGON 97470
PHONE/FAX: (541) 672-5692
Cell: (541) 430-4956
Email: mjoywater@wizzards.net



June 7, 2005

Ivan Gall, Geologist
Oregon Department of Water Resources
942 SW 6th Street Suite "E"
Grants Pass, Oregon 97526



Dear Ivan:

There are some changes that need to be made on the Norway Development Application. I hope you can accomplish the changes that are needed.

I have enclosed a new application map. We have added two new wells recently drilled (No. 5 and No. 6). I have enclosed the well logs for the two wells.

The data for all the wells and the additional data for the two new wells is:

Well No.	Well Log or Test Rate	Application	Dist. From Creek	Elev. Above Creek
No. 1	27 g.p.m.*	30 g.p.m.		
No. 2	1.25 g.p.m.	2 g.p.m.		
No. 3	20 g.p.m.*	20 g.p.m.		
No. 4	6 g.p.m.	10 g.p.m.		
No. 5	10 g.p.m.	10 g.p.m.	395 ft.	±48 ft.
No. 6	20 g.p.m.	20 g.p.m.	330 ft.	±53 ft.

* Well Tested

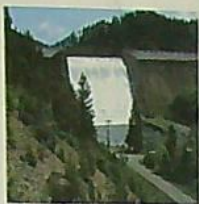
I believe this is enough data to change the application to agree with the new map. I have enclosed the two well logs for the added wells. Any additional material should be on the logs.

If you have any questions, please call me.

Yours truly,

M. John Youngquist

G-16388



M. JOHN YOUNGQUIST
WATER RESOURCES CONSULTANT
827 SE MOSHER
ROSEBURG, OREGON 97470
PHONE/FAX: (541) 672-5692
Cell: (541) 430-4956
Email: mjoywater@wizzards.net

616388



April 25, 2005

Anita Huffman
Oregon Water Resources Department
725 Summer Street, N. E. - Suite "A"
Salem, Oregon 97301-1271

RECEIVED

APR 26 2005
WATER RESOURCES DEPT
SALEM, OREGON

Dear Ms. Huffman:

Enclosed is a corrected application map and well log for a well that accompanies an application made by Norway Development, Inc. Recently, Ivan Gall made a trip to the site and discovered that one of the wells did not have a "L" designation.

The enclosed map corrects that mistake. The well was diversion no. 3 on the map and application. I have enclosed the correct well log for the well in question.

If you have any questions, please call me.

Yours truly,

M. John Youngquist

cc: John Kennedy

STATE OF OREGON
WATER WELL REPORT
 (as required by ORS 537.765)

(1) OWNER: Well Number: 2
 Name Patricia Engle
 Address 3188 NE Hughes
 City Roseburg State OR Zip 97470

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 165 ft.
 Explosives used ☐ ☒ Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	25	Bentonite	0	25	12 sacks
6	25	165				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
6	+1	37 1/2	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4	5	165	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of sheets: None

(7) PERFORATIONS/SCREENS:

☒ Perforations Method saw cut
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
65	155	1/8x5	108	4		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Boiler ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
15		160	1 hr.

Temperature of water 51° Depth Artesian Flow Found _____
 Was a water analysis done? ☐ Yes By whom _____
 Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
 Depth of strata: _____

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT

SECOND COPY - CONSTRUCTOR

THIRD COPY - CUSTOMER

(9) LOCATION OF WELL by legal description:

County Douglas Lat/Long _____
 Township 26 N or S Range 5 E or W, WM.
 Section 31 SE 1/4 SW 1/4
 Tax Lot 1700 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) NE Stephens St.
Roseburg, OR

(10) STATIC WATER LEVEL:

84 ft. below land surface. Date 5/21/91
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 78 ft.

From	To	Estimated Flow Rate	SWL
78	95	2	84
118	127	13	84

(12) WELL LOG:

Ground elevation _____

Material	From	To	SWL
Brown clay	0	17	
Broken brown sandstone	17	32	
Blue sandstone (soft)	32	70	
Basalt (broken)	70	127	84
Basalt	127	165	84

RECEIVED

APR 26 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started 5/21/91 Completed 5/21/91

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed _____ WWC Number _____
 Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1284
 Date 6/17/91



M. JOHN YOUNGQUIST
WATER RESOURCES CONSULTANT
827 SE MOSHER
ROSEBURG, OREGON 97470
PHONE/FAX: (541) 672-5692
Cell: (541) 430-4956
Email: mjoywater@wizzards.net



February 16, 2005

Herb Mosgar
Oregon Water Resources Department
725 Summer Street, NE Suite "A"
Salem, Oregon 97301-1271

RE: Application G-16388

Dear Mr. Mosgar:

Enclosed is a corrected Application Map for the above referenced application. You were correct, the bottom section line of section 31 is 5607 feet in distance.

Also needing correction is item 3 - GROUND WATER DEVELOPMENT section on the application. The following should correct no. 3:

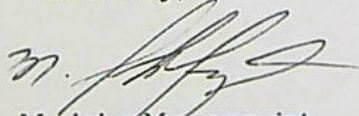
Corrections to No. 3: Ground Water Development

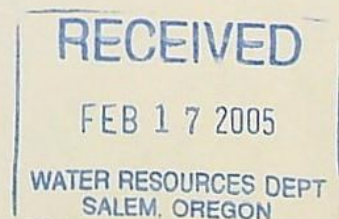
Distance to Davis Creek:	1.	610 feet
	2.	450 feet
	3.	1090 feet
	4.	1130 feet

The elevation difference would stay the same. That data came from DeLorme Topo Maps of Oregon. This should correct all the items to date. Please contact me if you need additional information.

Thank you for your effort.

Yours truly,


M. John Youngquist



**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **72678**

725 Summer St. N.E. Ste. A
SALEM, OR 97301-4172
(503) 986-0900 / (503) 986-0904 (fax)

INVOICE # _____

RECEIVED FROM: i.e. Engineering, Inc
BY: _____

APPLICATION	G16388
PERMIT	
TRANSFER	

CASH: ☐ CHECK: # 6302 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D \$ 500.00

1083 TREASURY 4170 WRD MISC CASH ACCT

0407 COPIES	\$
OTHER: (IDENTIFY) _____	\$
0243 I/S Lease _____	
0244 Muni Water Mgmt. Plan _____	
0245 Cons. Water _____	

4270 WRD OPERATING ACCT

MISCELLANEOUS

0407 COPY & TAPE FEES	\$
0410 RESEARCH FEES	\$
0408 MISC REVENUE: (IDENTIFY) _____	\$
TC162 DEPOSIT LIAB. (IDENTIFY) _____	\$
0240 EXTENSION OF TIME	\$

WATER RIGHTS:

0201 SURFACE WATER	EXAM FEE \$	0202	RECORD FEE \$
0203 GROUND WATER	\$ <u>500.00</u>	0204	\$
0205 TRANSFER	\$		

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR	EXAM FEE \$	0219	LICENSE FEE \$
LANDOWNER'S PERMIT		0220	\$

OTHER (IDENTIFY) _____

0536 TREASURY 0437 WELL CONST. START FEE

0211 WELL CONST START FEE	\$	CARD #	
0210 MONITORING WELLS	\$	CARD #	
OTHER (IDENTIFY) _____			

0607 TREASURY 0467 HYDRO ACTIVITY LIC NUMBER

0233 POWER LICENSE FEE (FW/WRD)		\$
0231 HYDRO LICENSE FEE (FW/WRD)		\$
HYDRO APPLICATION		\$

TREASURY OTHER / RDX

FUND _____	TITLE _____
OBJ. CODE _____	VENDOR # _____
DESCRIPTION _____	\$ _____

RECEIPT: **72678**

DATED: 2/14/05 BY: J Albin

RECEIVED
OVER THE COUNTER

Last updated: Jan 9, 2004



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem Oregon 97301-1271
(503) 986-0900
www.wrd.state.or.us

Application for a Permit to Use Ground Water

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. If any requested information does not apply to your application, insert "n/a." Please read and refer to the instructions when completing your application. A summary of review criteria and procedures that are generally applicable to these applications is available at www.wrd.state.or.us/publication/reports/index.shtml.

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

1. APPLICANT INFORMATION

A. Individuals

Applicant: _____
First Last

Mailing address: _____

City State Zip

Phone: _____
Home Work Other

*Fax: _____ *E-Mail address: _____

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

Name of organization: Norway Development, LLC

Name and title of person applying: John Kennedy

Mailing address of organization: P. O. Box 387

Oregon City Oregon 97045
City State Zip

Phone: 503 - 656 - 7000 (541) 430 - 1656 Cell Phone
Day Evening

*Fax: 503 - 656 - 0686 *E-Mail address: johnrkennedy@cmspan.net

* Optional information

JOHN YOUNGQUIST - CONSULTANT
541-430-4956
672 5692

For Department Use

App. No. G-16388

Permit No. _____

Date _____

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

2. PROPERTY OWNERSHIP

Do you own all the land where you propose to divert, transport, and use water?

- ☒ Yes (Skip to section 3 "Ground water Development.")
- ☐ No (Please check the appropriate box below.)
- ☐ I have a recorded easement or written authorization permitting access.
- ☐ I do not currently have written authorization or easement permitting access.
- ☐ Written authorization or an easement is not necessary, because the only affected lands I do not own are state-owned submersible lands, and this application is for irrigated and/or domestic use only (ORS 274.040).

List the names and mailing addresses of all affected landowners.

3. GROUND WATER DEVELOPMENT

A. Well Information

Number of well(s): 4

Name of nearest surface water body: Davis Creek

Distance from well(s) to nearest stream or lake: 1) +/- 675 feet

2) +/- 510 feet 3) +/- 1240 feet 4) +/- 1220 feet

If distance from surface water is less than one mile, indicate elevation difference between nearest surface water and well head. 1) +/- 50 feet

2) +/- 118 feet 3) +/- 270 feet 4) +/- 200 feet

B. Well Characteristics

Wells must be constructed according to standards set by the Department for the construction and maintenance of water wells. If the well is already constructed, please enclose a copy of the well constructor's log and the well ID number, if available, for each well with this application. Identify each well with a number corresponding to the wells designated on the map and proceed to question F in this section of the form. If the well has not been constructed, or if you do not have a well log, please complete the following:

Well(s) will be constructed by: Southern Oregon Water Wells

Address: Hwy 42 Winston, Oregon 97496 Phone: 541 - 672 - 7834

Completion date: 9/15/04 through 9/24/04

Ground Water/2

G-16388

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

Please provide a description of your well development. (Attach additional sheets if needed.)

Well No.	Diameter	Type and size of casing	No. of feet of casing	Intervals casing is perforated (in feet)	Seal depth	Est. depth to water	Est. depth to water bearing stratum	Type of access port or measuring device	Total well depth
1		Well Log	Attached			152'	152'	port in SS	185'
2		Well Log	Attached			37'	37'	port in SS	405'
3		Well Log	Attached			237'	237'	port in SS	405'
4		Well Log	Attached			494'	494'	port in SS	608'

Note: Well numbers in this listing must correspond to well locations(s) shown on accompanying map.

C. Artesian Flows

If your water well is flowing artesian, describe your water control and conservation works:

n/a

4. WATER USE

Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.

A. Type(s) of Use(s)

See list of beneficial uses provided in the instructions.

- If your proposed use is **domestic**, indicate the number of households to be supplied with water: 111
- If your proposed use is **irrigation**, please attach **Form I**
- If your proposed use is **mining**, attach **Form R**
- If your proposed use is **municipal or quasi-municipal**, attach **Form M**
- If your proposed use is **commercial/industrial**, attach **Form Q**

FEB 14 2005

WATER RESOURCES DEPT
SALEM OREGON

B. Amount of Water

Provide the production rate in gallons per minute (gpm) and the total annual amount of water you need from each well, from each source or aquifer, for each use. You do not need to provide source information if you are submitting a well log with your application.

Well No.	Source or aquifer	Type of use	Total rate of water requested (in gpm)	Total annual quantity (in gallons)	Production rate of well (in gpm)
1	Basalt	Domestic	27 gpm	12.0 MG	27 gpm
2	Basalt	Domestic including	2 gpm	657,000 gal	1.5 gpm
3	Basalt	Domestic including	2.5 gpm	1,000,000 gal	2.5 gpm
4	Basalt	Domestic including	6.0 gpm	2,600,000 gal	6.0 gpm

C. Maximum Rate of Use Requested

What is the maximum, instantaneous rate of water that will be used? 38 gpm / 0.084 cfs
(The fees for your application will be based on this amount.)

D. Period of Use

Indicate the time of year you propose to use the water: Year around
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

E. Acreage

If you will be applying water to land, please give the total number of acres where water will be applied or used: only included with domestic
(This number should be consistent with your application map.)

5. WATER MANAGEMENT

A. Diversion

What equipment will you use to pump water from your well(s)?

- ☒ Pump (give horsepower and pump type): 5 - 10 Hp submersible
☐ Other means (describe): _____

B. Transport

How will you transport water to your place of use?

- ☐ Ditch or canal (give average width and depth):
Width _____ Depth _____
Is the ditch or canal to be lined? ☐ Yes ☐ No
☒ Pipe (give diameter and total length):
Diameter 3" to holding tank Length +/- 12,000 feet - pipe to homes will be along road & 6
☐ Other (describe) _____

RECEIVED**FEB 14 2005****WATER RESOURCES DEPT
SALEM, OREGON****C. Application/Distribution Method**

What equipment will you use to apply water to your place of use? _____

Irrigation or land application method (check all that apply):

- | | | |
|--|--|---|
| <input type="checkbox"/> Flood | <input type="checkbox"/> High-pressure sprinkler | <input type="checkbox"/> Low pressure sprinkler |
| <input type="checkbox"/> Drip | <input type="checkbox"/> Water cannons | <input type="checkbox"/> Center pivot system |
| <input type="checkbox"/> Hand lines | <input type="checkbox"/> Wheel lines | |
| <input type="checkbox"/> Siphon tubes or gated pipe with furrows | | |
| <input type="checkbox"/> Other, describe _____ | | |

Distribution method

- | | | |
|--|--|-------------------------------------|
| <input type="checkbox"/> Direct pipe from source | <input checked="" type="checkbox"/> In-line storage (tank or pond) | <input type="checkbox"/> Open canal |
|--|--|-------------------------------------|

D. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

Estimated use in house is 300 gpd. We will encourage people to use a minimum amount of water outside. The only outside watering we envision is for fire protection.

6. PROJECT SCHEDULE

Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.

Proposed date construction will begin: Wells CompletedProposed date construction will be completed: All lots should be ready by 10/1/2010Proposed date beneficial water use will begin: All lots should be sold by 10/1/2012**7. REMARKS**

If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.

Construction will begin on the subdivision this summer. The first lots to be sold will be on 10/1/2005 and the first home should be built by 5/1/2006. We hope all the lots will be sold by 2010 and the last home constructed by 2012.

8. MAP REQUIREMENTS

The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section, and quarter/quarter section of the proposed well location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

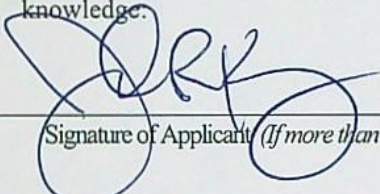
9. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

RECEIVED
FEB 14 2005
WATER RESOURCES DEPT
SALEM, OREGON

I swear that all information provided in this application is true and correct to the best of my knowledge.


Signature of Applicant (If more than one applicant, all must sign.)

2/11/05
Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this application. You may supply a copy of the deed, land sales contract, or title insurance policy, to meet this requirement.
- Included a check payable to the Oregon Water Resources Department for the appropriate amount. The Department's fee schedule can be found at www.wrd.state.or.us or call (503) 986-0900.



Oregon Water Resources Department Land Use Information Form

WIS 2005-168
2/10/05
\$20.00 CBR

This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. WRD will use this and other information to evaluate the water use application. THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water right transfer, allocation of conserved water, or exchange and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm use zone.

To Be Completed By Applicant

This section must be completed by the individual or group that is filing an application with the Water Resources Department. Attach a copy of the map from the application to this form.

A. Applicant

Name: Norway Development, LLC

Address: P. O. Box 387

City: Oregon City State: OR Zip: 97045 Day Phone: (503) 656 - 7000

B. Land and Location

Please provide information as requested below for all tax lots on or through which water will be diverted, conveyed, or used. Check "diverted" if water is diverted (taken) from its source on tax lot, "conveyed" if water is conveyed (transported) on tax lot, and "used" if water will be put to beneficial use on tax lot. More than one box may be checked. (Attach extra sheets as necessary.) Applicants for municipal use, or irrigation uses within irrigation districts, may substitute existing and proposed service area boundaries for the tax lot information requested below.

Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be: (check all that apply)			Proposed Land Use
26/5/31/100	✓ Rural Residential - 5 Acre (RR-5)	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Domestic
1100 & 1300	Rural Residential - 5 Acre (RR-5)	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Domestic
31-A/100	Rural Residential - 5 Acre (RR-5)	<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Domestic
31-D/100	Rural Residential - 5 Acre (RR-5)	<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Domestic
27/5/6		<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	
100&101	Rural Residential - 5 Acre (RR-5)	<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Domestic

List counties and cities where water is proposed to be diverted, conveyed, or used. Douglas

C. Description of Proposed Use

Indicate the type of application to be filed with the Water Resources Department.

☒ Water Use Permit ☐ Water Right Transfer ☐ Allocation of Conserved Water ☐ Exchange

Indicate the intended use of water and describe the key characteristics of the project.

☐ Commercial ☐ Industrial ☐ Instream ☐ Irrigation
☐ Municipal ☐ Quasi-municipal ☒ Domestic (indicate number of households) 111
☐ Other _____

Briefly describe: Water will be used to develop Winchester Ridge Subdivision - all phases.

The planning action to allow the subdivision has recently been submitted for review and notice,
and a decision will be forthcoming.

Indicate the source of the water to be used.

☐ Reservoir/Pond ☒ Ground Water ☐ Surface Water _____

Indicate the estimated quantity of water the use will require: 50 - 70 ^(source) ☐ CFS ☒ GPM ☐ Acre-Feet

Last revised: 04/06/04

Receipt for Request for Land Use Information

State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, OR 97301-1271
(503) 986-0900

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

G-16388

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In this case, only the city planning agency must complete this form. Please request additional forms as needed or feel free to copy.

A. Allowed Use

Check the appropriate box below and provide requested information.

- ☐ Land uses to be served by proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): _____ Go to section B "Approval" below.
- ☒ Land uses to be served by proposed water uses (including proposed construction) involve discretionary land use approvals as listed in the table below.

Type of Land Use Approval Needed (e.g. plan amendments, rezones, conditional use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Check the item that applies: Land Use Approval:	
Subdivisions for creation of the future lots	LUDD Chapter 4 & Chapter 3 Section 8 (5R zone) & Comp. Plan	<input type="checkbox"/> Obtained	<input checked="" type="checkbox"/> Being pursued
		<input type="checkbox"/> Denied	<input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained	<input type="checkbox"/> Being pursued
		<input type="checkbox"/> Denied	<input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained	<input type="checkbox"/> Being pursued
		<input type="checkbox"/> Denied	<input type="checkbox"/> Not being pursued
		<input type="checkbox"/> Obtained	<input type="checkbox"/> Being pursued
		<input type="checkbox"/> Denied	<input type="checkbox"/> Not being pursued

Note: Please attach documentation of applicable local land use approvals which have already been obtained. (Record of Action/land use decision and accompanying findings are sufficient.)

zone: 5R - Affected property ID #15:

B. Approval

Please provide printed name and written signature.

Name: Lisa Hawley Date: Feb 10, 2005
 Title: Planner Phone: 541-440-4289
 Signature: Lisa A. Hawley

C. Additional Comments

Local governments are invited to express special land use concerns or make recommendations to the Department regarding this proposed use of water below, or on a separate sheet.

The applicant, Norway Development, is in the process of applying for a series of subdivisions, in order to fully develop the subject 557± Acres with clustered development. The first subdivision request has been submitted & is in the administrative notice & review process, & a decision will be forthcoming.

Note: If this form cannot be completed while the applicant waits, sign and detach the receipt stub as instructed below. You will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

R47704
R47711
R70674
R72697
R72693
R72676
R126387

Receipt for Request for Land Use Information

Name of applicant: _____

This receipt must be signed by a local government representative and returned to the applicant at the time they present this form. This receipt must be included with the application filed with the Water Resources Department if the local government cannot provide the requested land use information while the applicant waits.

City or County: _____

Staff contact: _____ Phone: _____

Signature: _____ Date: _____

RECEIVED

FEB 14 2005

**WATER RESOURCES DEPT
SALEM OREGON**

31
12060544
PHASE #1

87 AC

DOUGLAS COUNTY OFFICIAL RECORDS
BARBARA E. NIELSEN, COUNTY CLERK

2004-027090



\$31.00

00088787200400270900030036

11/08/2004 01:10:34 PM

DEED-WD Cnt=1 Stn=18 RECORDINGDESK
\$15.00 \$11.00 \$5.00

After recording return to:
Norway Development Company

Until a change is requested all tax statements
shall be sent to the following address:
Norway Development Company
P.O. Box 387
Oregon City, 97045

File No.: 7391-445090 (cv)
Date: November 04, 2004

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM OREGON

STATUTORY WARRANTY DEED

Alpine Holdings, LLC, an Oregon Limited Liability Company, Grantor, conveys and warrants to Norway Development Company, a Oregon Corporation, Grantee, the following described real property free of liens and encumbrances, except as specifically set forth herein:

See Legal Description attached hereto as Exhibit A and by this reference incorporated herein.

This property is free from liens and encumbrances, EXCEPT:

1. Covenants, conditions, restrictions and/or easements, if any, affecting title, which may appear in the public record, including those shown on any recorded plat or survey.

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES AND TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930.

The true consideration for this conveyance is **\$500,000.00**. (Here comply with requirements of ORS 93.030)

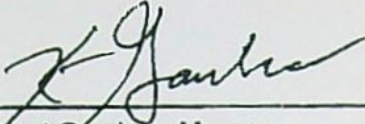
Dated this 5th day of November, 2004.

APN: R70674

Statutory Warranty Deed
- continued

File No.: 7391-445090 (cv)
Date: 11/04/2004

Alpine Holdings, LLC, an Oregon Limited
Liability Company



By: Kent Gambee, Manager

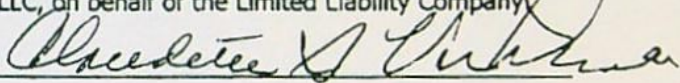
RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

STATE OF Oregon)
)ss.
County of Douglas)

This instrument was acknowledged before me on this 5th day of November, 2004
by Kent Gambee as Manager of Alpine Holdings, LLC, on behalf of the Limited Liability Company



Notary Public for Oregon
My commission expires:

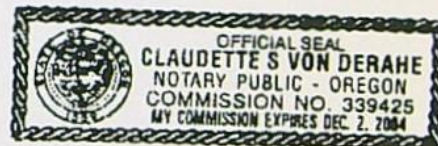


EXHIBIT A**LEGAL DESCRIPTION:**

A unit of land being a portion of Tract 1 Plat 2 Roseburg Orchards Co as recorded in Volume 4 Page 63 of the Douglas County Clerk Plat Records also being a portion of that land described as Parcel 1 in Instrument Number 2000-248 in the Douglas County Clerk Deed Records, in Section 31, Township 26 South, Range 5 West, Willamette Meridian, Douglas County, Oregon. Said unit of land being more particularly described as follows:

Beginning at a point from which the section corner common to Section 1, Township 27 South, Range 6 West, Section 6, Township 27 South, Range 5 West, Section 31, Township 26 South, Range 5 West, and Section 36, Township 26 South, Range 6 West, Willamette Meridian, Douglas County, Oregon bears South 01° 02' 33" West 177.55 feet; thence running along the section line between said Section 36 and 31 the following: North 01° 02' 33" East 1065.87 feet, North 00° 55' 52" East 33.13 feet and North 01° 07' 27" East 26.28 feet; thence leaving said section line South 72° 18' 55" East 98.35 feet; thence running along the westerly boundary of said Parcel 1 North 01° 05' 33" East 708.23 feet; thence continuing along said boundary North 01° 11' 54" East 425.80 feet to the northerly boundary of said Parcel 1; thence running along said northerly boundary North 88° 37' 12" East 2482.09 feet; thence leaving said northerly boundary South 40° 23' 13" East 135.15 feet; thence South 320.51 feet; thence South 33° 38' 44" East 438.79 feet; thence North 53° 51' 01" East 37.88 feet; thence South 28° 10' 02" East 297.69 feet; thence South 67° 27' 34" West 545.56 feet; thence North 89° 01' 21" West 605.67 feet; thence South 68° 47' 38" West 216.84 feet; thence along the arc of a 375.00 foot radius curve to the right for 62.19 feet, the chord of which bears South 73° 32' 41" West 62.12 feet; thence South 78° 17' 44" West 413.48 feet; thence along the arc of a 25.00 foot radius curve to the left for 35.63 feet, the chord of which bears South 37° 27' 42" West 32.69 feet; thence South 03° 22' 20" East 27.90 feet; thence along the arc of a 225.00 foot radius curve to the right for 169.08 feet, the chord of which bears South 18° 09' 20" West 165.13 feet; thence South 39° 40' 59" West 57.45 feet; thence South 53° 28' 20" West 215.76 feet; thence South 46° 50' 10" West 303.28 feet; thence South 78° 42' 42" West 214.28 feet; thence along the arc of an 125.75 foot radius curve to the left for 280.84 feet, the chord of which bears South 29° 25' 37" West 226.01 feet; thence South 34° 43' 43" East 62.85 feet; thence West 557.29 feet to the point of beginning.

TOGETHER WITH THE FOLLOWING:

- A. Easement, including the terms and provisions contained therein as recorded in Book 322, Recorder's No. 335535.
- B. Recorded Roadway and Utility Easement, including the terms and provisions contained therein as recorded in Book 1790, Page 659, Recorder's No. 2001-19593.

END OF DOCUMENT

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

31-
499564
First American Title Insurance Company
Commercial Title Division
P.O. Box 1325
Roseburg, OR 97470



After recording return to:
Norway Development Company

Until a change is requested all tax statements
shall be sent to the following address:
Norway Development Company
P.O. Box 387
Oregon City, OR 97045

File No.: 7391-479503 (cv)
Date: November 04, 2004

DOUGLAS COUNTY OFFICIAL RECORDS
BARBARA E. NIELSEN, COUNTY CLERK

2004-027092



\$31.00

00089769200400270920030030

11/08/2004 01:10:34 PM

DEED-WD Cnt=1 Str=18 RECORDINODESK
\$15.00 \$11.00 \$5.00

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

STATUTORY WARRANTY DEED

Alpine Holdings, LLC, an Oregon Limited Liability Company, Grantor, conveys and warrants to Norway Development Company, an Oregon Corporation, Grantee, the following described real property free of liens and encumbrances, except as specifically set forth herein:

See Legal Description attached hereto as Exhibit A and by this reference incorporated herein.

This property is free from liens and encumbrances, EXCEPT:

1. Covenants, conditions, restrictions and/or easements, if any, affecting title, which may appear in the public record, including those shown on any recorded plat or survey.

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES AND TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930.

The true consideration for this conveyance is **\$400,000.00**. (Here comply with requirements of ORS 93.030)

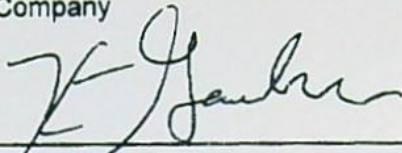
Dated this 5th day of November, 2004

APN: R47711

Statutory Warranty Deed
- continued

File No.: 7391-479503 (cv)
Date: 11/04/2004

Alpine Holdings, LLC, an Oregon Limited
Liability Company



By: Kent Gambee, Manager

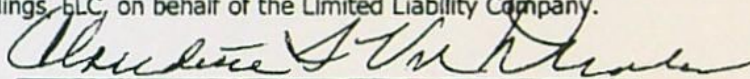
RECEIVED

FEB 14 2005

**WATER RESOURCES DEPT
SALEM, OREGON**

STATE OF Oregon)
)ss.
County of Douglas)

This instrument was acknowledged before me on this 5th day of November, 2004
by Kent Gambee as Manager of Alpine Holdings, LLC, on behalf of the Limited Liability Company.



Notary Public for Oregon
My commission expires:



APN: R47711

Statutory Warranty Deed
- continued

File No.: 7391-479503 (cv)
Date: 11/04/2004

RECEIVED

FEB 14 2005

EXHIBIT A

**WATER RESOURCES DEPT
SALEM OREGON**

LEGAL DESCRIPTION:

A unit of land being a portion of Tract 1 Plat 2 Roseburg Orchards Co as recorded in Volume 4 Page 63 of the Douglas County Clerk Plat Records also being a portion of that land described as Parcel 1 in Instrument Number 2000-248 in the Douglas County Clerk Deed Records in Section 31, Township 26 South, Range 5 West, Willamette Meridian also being a portion of Tract 1 Plat 1 Roseburg Orchards Company as recorded in Volume 4 Page 60 of the Douglas County Clerk Plat Records, in the North half of Section 6 Township 27 South Range 5 West, Willamette Meridian, all in Douglas County, Oregon. Said unit of land being more particularly described as follows:

Beginning at a point on the southerly boundary of said Parcel 1 from which the section corner common to Section 1, Township 27 South, Range 6 West, Section 6, Township 27 South, Range 5 West, Section 31, Township 26 South, Range 5 West, and Section 36, Township 26 South, Range 6 West, Willamette Meridian, Douglas County, Oregon bears North 72° 30' 51" West 3011.71 feet; thence running along said southerly boundary North 88° 02' 38" West 1832.00 feet; thence leaving said boundary North 01° 55' 22" East 56.05 feet; thence North 88° 04' 38" West 1056.09 feet to the section line common to said Sections 1 and 6; thence running along said section line North 00° 54' 58" East 751.05 feet to said section corner; thence running along the section line between said Sections 36 and 31 North 01° 02' 33" East 177.55 feet; thence leaving said section line East 557.29 feet; thence North 34° 43' 43" West 62.85 feet; thence along the arc of an 125.75 foot radius curve to the right for 280.84 feet, the chord of which bears North 29° 25' 37" East 226.01 feet; thence North 78° 42' 42" East 214.28 feet; thence North 46° 50' 10" East 303.28 feet; thence North 53° 28' 20" East 215.76 feet; thence North 39° 40' 59" East 57.45 feet; thence along the arc of a 225.00 foot radius curve to the left for 169.08 feet, the chord of which bears North 18° 09' 20" East 165.13 feet; thence North 03° 22' 20" West 27.90 feet; thence along the arc of a 25.00 foot radius curve to the right for 35.63 feet, the chord of which bears North 37° 27' 42" East 32.69 feet; thence North 78° 17' 44" East 413.48 feet; thence along the arc of a 375.00 foot radius curve to the left for 62.19 feet, the chord of which bears North 73° 32' 41" East 62.12 feet; thence North 68° 47' 38" East 216.84 feet; thence South 89° 01' 21" East 528.37 feet; thence South 03° 09' 18" West 334.31 feet; thence South 34° 43' 43" East 150.00 feet; thence South 01° 02' 45" East 256.99 feet; thence South 66° 58' 10" East 253.45 feet; thence South 00° 10' 09" West 203.55 feet; thence South 40° 50' 57" West 300.00 feet; thence South 40° 50' 57" West 100.00 feet; thence South 10° 05' 55" East 555.64 feet; thence South 35° 23' 20" East 129.06 feet; thence South 48° 27' 12" East 91.88 feet; thence along the arc of an 125.00 foot radius curve to the right for 78.32 feet, the chord of which bears South 30° 30' 15" East 77.04 feet; thence South 12° 33' 18" East 36.61 feet to the point of beginning.

TOGETHER WITH THE FOLLOWING:

- A. Easement, including the terms and provisions contained therein, recorded in Book 322, Recorder's No. 335535.
- B. Roadway and Utility Easements, including the terms and provisions thereof, recorded in Book 1790, Recorder's NO. 2001-19593.

END OF DOCUMENT



DOUGLAS COUNTY OFFICIAL RECORDS
BARBARA E. NIELSEN, COUNTY CLERK

2004-027094



\$31.00

00088771200400270040030032

11/08/2004 01:10:34 PM

DEED-WD Cnt=1 Str=18 RECORDINGDESK

\$15.00 \$11.00 \$5.00

After recording return to:
Yellow Pine LLC

Until a change is requested all tax statements
shall be sent to the following address:

Yellow Pine LLC
P.O. Box 387
Oregon City, OR 97045

File No.: 7391-409685 (cv)
Date: November 04, 2004

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM OREGON

First American Title Insurance Company

Commercial Title Division

P.O. Box 1325

Roseburg, OR 97470

STATUTORY WARRANTY DEED

Alpine Holdings, LLC, an Oregon Limited Liability Company, Grantor, conveys and warrants to Yellow Pine LLC, an Oregon Limited Liability Company, Grantee, the following described real property free of liens and encumbrances, except as specifically set forth herein:

See Legal Description attached hereto as Exhibit A and by this reference incorporated herein.

This property is free from liens and encumbrances, EXCEPT:

1. Covenants, conditions, restrictions and/or easements, if any, affecting title, which may appear in the public record, including those shown on any recorded plat or survey.

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES AND TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930.

The true consideration for this conveyance is **\$1,275,000.00 (Which is paid by a Qualified Intermediary as part of a 1031 deferred exchange)**.. (Here comply with requirements of ORS 93.030)

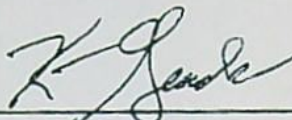
Dated this 5th day of November, 2004.

APN: R72697

Statutory Warranty Deed
- continued

File No.: 7391-409685 (cv)
Date: 11/04/2004

Alpine Holdings, LLC, an Oregon Limited
Liability Company



By: Kent Gambee, Manager

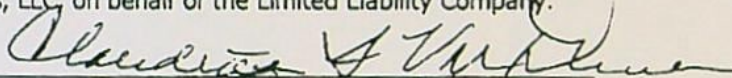
RECEIVED

FEB 14 2005

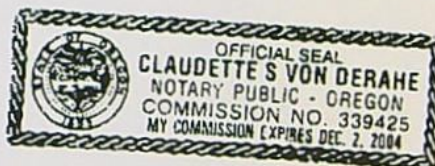
**WATER RESOURCES DEPT
SALEM, OREGON**

STATE OF Oregon)
)ss.
County of Douglas)

This instrument was acknowledged before me on this 5th day of November, 2004
by Kent Gambee as Manager of Alpine Holdings, LLC, on behalf of the Limited Liability Company.



Notary Public for Oregon
My commission expires:



RECEIVED

FEB 14 2005

Order No.: 7391-466843
Page 10 of 10WATER RESOURCES DEPT
SALEM, OREGON**Exhibit "A"**

Real property in the County of Douglas, State of Oregon, described as follows:

A unit of land being a portion of Tract 1 Plat 2 Roseburg Orchards Co. as recorded in Volume 4, Page 63 of the Douglas County Clerk Plat Records also being a portion of that land described as Parcel 1 in Instrument Number 2000-248 in the Douglas County Clerk Deed Records, in Section 31 and the South half of Sections 29 and 30, Township 26 South, Range 5 West, Willamette Meridian also being a portion of Tract 1 Plat 1 Roseburg Orchards Company as recorded in Volume 4 Page 60 of the Douglas County Clerk Plat Records, in the North half of Section 6, Township 27 South, Range 5 West, Willamette Meridian, all in Douglas County, Oregon. Said unit of land being more particularly described as follows:

Beginning at a point on the southerly boundary of said Parcel 1 from which the section corner common to Section 1, Township 27 South, Range 6 West, Section 6, Township 27 South, Range 5 West, Section 31, Township 26 South, Range 5 West, and Section 36, Township 26 South, Range 6 West, Willamette Meridian, Douglas County, Oregon bears North 72° 30' 51" West 3011.71 feet; thence running along said southerly boundary South 88° 02' 38" East 787.51 feet to the easterly boundary of Lots 50 and 51 of said Tract 1 Plat 1; thence running along the common boundary of Lots 50, 51, 52, 63, 64 and 65 of said Tract 1 Plat 1 North 31° 17' 55" East 989.16 feet to the Northeast corner of said Lot 52 also being the southeast corner of Lot 217 of said Tract 1, Plat 2; thence leaving said boundary North 16° 16' 29" East 1642.54 feet to a point on the centerline of the vacated road per Volume 234, Page 462 recorded in the Douglas County Clerk Records said point also being the adjusted northwest corner of Lot 215 of said Tract 1 Plat 2 per said vacated road; thence running along said centerline the following courses: North 22° 01' 11" East 246.75 feet, North 65° 41' 44" East 153.17 feet, North 88° 52' 54" East 146.54 feet, South 84° 39' 54" East 109.81 feet, North 31° 09' 10" East 314.97 feet, North 29° 56' 26" East 294.13 feet, North 06° 27' 12" West 571.80 feet, North 34° 14' 42" West 359.33 feet, North 31° 21' 56" West 316.37 feet, North 01° 06' 08" West 446.01 feet, North 28° 33' 44" East 271.06 feet, North 33° 02' 44" East 130.09 feet, North 16° 37' 21" East 146.51 feet, North 17° 34' 30" West 134.23 feet, North 17° 17' 13" East 341.84 feet, North 51° 02' 44" East 291.48 feet and North 71° 28' 39" East 144.64 feet to a point on the southerly extension of the easterly boundary of Lot 201 of said Tract 1, Plat 2; thence leaving said centerline and running along said easterly boundary of Lot 201 North 04° 07' 04" East 839.93 feet to the northeast corner thereof; thence running along the northerly boundary of said Tract 1, Plat 2 North 89° 49' 49" West 3228.07 feet to the northwest corner of Lot 198 of said Tract 1, Plat 2 said point also being the southwest corner of Donation Land Claim Number 47; thence running along the westerly boundary of said Tract 1 Plat 2 the following courses: South 00° 12' 23" West 1761.68 feet, South 89° 37' 01" East 102.06 feet and South 01° 10' 14" West 1670.34 feet to the northerly boundary of said land described as Parcel 1 in Instrument Number 2000-248; thence leaving said westerly boundary South 40° 23' 13" East 135.15 feet; thence South 320.51 feet; thence South 33° 38' 44" East 438.79 feet; thence North 53° 51' 01" East 37.88 feet; thence South 28° 10' 02" East 297.69 feet; thence South 67° 27' 34" West 545.56 feet; thence North 89° 01' 21" West 77.30 feet; thence South 03° 09' 18" West 334.31 feet; thence South 34° 43' 43" East 150.00 feet; thence South 01° 02' 45" East 256.99 feet; thence South 66° 58' 10" East 253.45 feet; thence South 00° 10' 09" West 203.55 feet; thence South 40° 50' 57" West 300.00 feet; thence South 40° 50' 57" West 100.00 feet; thence South 10° 05' 55" East 555.64 feet; thence South 35° 23' 20" East 129.06 feet; thence South 48° 27' 12" East 91.88 feet; thence along the arc of an 125.00 foot radius curve to the right for 78.32 feet, the chord of which bears South 30° 30' 15" East 77.04 feet; thence South 12° 33' 18" East 36.61 feet to the point of beginning.

TOGETHER WITH THE FOLLOWING:

- A. Easement, including the terms and provisions contained therein as recorded in Book 322, Recorder's No. 335535.
- B. Roadway and Utility Easements, including the terms and provisions contained therein as recorded in Book 1790, Page 659, Recorder's No. 2001-19593.

First American Title

END OF DOCUMENT

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.785)

JUN 21 1991

#3

(START CARD) # 29290

26S/5W/31Cd

(1) OWNER: Well Number: 2
Name Patricia Engle
Address 3188 NE Hughes
City Roseburg State OR Zip 97470

(2) TYPE OF WORK:

☒ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable

☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes ☐ No ☒ Depth of Completed Well 165 ft.

Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
10	0 25	Bentonite	0 25	12 sacks	
6	25 165				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E

☐ Other

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6	+1 37 1/2	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4	5 165	160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of sheet: None

(7) PERFORATIONS/SCREENS:

☒ Perforations Method saw cut

☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
65	155	1/8x5	108	4		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min Drawdown Drill stem at Time

15 160 1 hr.

Temperature of water 51° Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 N or S, Range 5 E or W, WM
Section 31 SE 1/4 SW 1/4
Tax Lot 1700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) NE Stephens St.
Roseburg, OR

(10) STATIC WATER LEVEL:

84 ft. below land surface. Date 5/21/91
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 78 ft.

From	To	Estimated Flow Rate	SWL
78	95	2	84
118	127	13	84

(12) WELL LOG:

Material	From	To	SWL
Brown clay	0	17	
Broken brown sandstone	17	32	
Blue sandstone (soft)	32	70	
Basalt (broken)	70	127	84
Basalt	127	165	84

Date started 5/21/91 Completed 5/21/91

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number _____
Signed _____ Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above, all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284
Signed [Signature] Date 6/17/91

G-16388

**Norway
Development****Fax**

To: IVAN
WATER RESOURCES
From: John R Kennedy, Residential
Development / Project Manager
Fax: 541-471-2876 **Pages:** 1
Phone: **Date:** 5/4/05
Re: WINCH RIDGE **CC:**
☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply

Notes

IVAN

JOHN Y. ASKED ME TO
FAX WELL LOG FOR THE
WELL.

THANK YOU

JOHN KENNEDY

C- 541-430-1656

DEED 2004-027090

**STATE OF OREGON
WATER SUPPLY WELL REPORT**
(as required by ORS 537.765)

(WELL I.D.)# L 72819
(START CARD) # 166899

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number 1
Name Norway Development
Address 13014 Clackamas River Dr
City Oregon City State OR Zip 97045

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval ☐ Yes ☒ No Depth of Completed Well 185 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	19	Bentonite	0	19	7 sacks
6"	19	185				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other poured dry
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	5	185	.180	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19 ft.

(7) PERFORATIONS/SCREENS:

☒ Perforations Method saw cut
☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Triole/pole size	Casing	Liner
120	180	1/8x5	72	4"		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailor	<input checked="" type="checkbox"/> Air	<input type="checkbox"/> Flowing
Yield gal/min	Drawdown	Drill stem at	Time
27		180	1 hr.

Temperature of water 49 Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 NE 1/4 SW 1/4
Tax Lot 1200 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) New Development - Roseburg
Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:

120 ft. below land surface. Date 9/15/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 152 ft.

From	To	Estimated Flow Rate	SWL
152	155	27	120

(12) WELL LOG:

Material	From	To	SWL
Shale	0	7	
Broken basalt	7	9	
Basalt (med. hard)	9	152	
Broken basalt	152	155	120
Basalt (med. hard)	155	185	

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started 9/15/04 Completed 9/15/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed _____ WWC Number 1284
Date 9/26/04

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

DEED 2004-027092

(WELL I.D.)# L 72820

(START CARD) # 166900

(1) OWNER: Well Number 2
Name Norway Development

Address 13014 Clackamas River Dr
City Oregon City State OR Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 405 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE				SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds	
10"	0	38	Bentonite	0	38	14 sacks	
6"	38	405					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	38	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 38 ft.

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____

☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tube/pipe size	Casing	Liner
	None					<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailor ☒ Air ☐ Flowing
Yield gal/min _____ Drawdown _____ Drill stem at _____ Time _____

2 1/2 _____ 400 _____ 1 hr.

Temperature of water 49 Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____
Township 26 S Range 5 W WM.
Section 31 SE 1/4 SW 1/4
Tax Lot 1700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) New Development - Roseburg
Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:

156 ft. below land surface. Date 9/16/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 152 ft.

From	To	Estimated Flow Rate	SWL
237	238	2 1/2	156

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Brown clay	0	8	
Shale	8	31	
Broken basalt	31	33	
Basalt (hard)	33	45	
Basalt (med. hard)	45	132	
Basalt (hard)	132	226	
Marine basalt some clay	226	274	156
Basalt (hard)	274	388	
Claystone	388	405	

RECEIVED

FEB 14 2005

**WATER RESOURCES DEPT
SALEM, OREGON**

Date started 9/15/04 Completed 9/16/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed _____ WWC Number _____
Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed [Signature] WWC Number 1284
Date 9/26/04

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

DEED # 2004-027091

(WELL I.D.) # L 72824

(START CARD) # 169162

(1) OWNER: Well Number 4

Name Norway Development

Address 13014 Clackamas River Dr

City Oregon City State OR Zip 97045

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation

☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 405 ft.

Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	19	Bentonite	0	19	7 sacks
8"	19	405				

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 19 ft.

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____

☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
	None					<input type="checkbox"/>	<input type="checkbox"/>

(9) LOCATION OF WELL by legal description:

County Douglas Latitude _____ Longitude _____

Township 26 S Range 5 W WM

Section 31 SW 1/4 SW 1/4

Tax Lot 1300 Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) New Development - Roseburg

Orchard Tracts Roseburg, OR

(10) STATIC WATER LEVEL:

36 ft. below land surface. Date 9/23/04

Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 37 ft.

From	To	Estimated Flow Rate	SWL
37	38	1 1/4	36

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

Date started 9/23/04 Completed 9/23/04

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

WWC Number _____

Signed _____

Date _____

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 1284

Signed _____

Date 9/26/04

ORIGINAL & FIRST COPY-WATER RESOURCES DEPARTMENT SECOND COPY-CONSTRUCTOR THIRD COPY-CUSTOMER

SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION

WORK COPY

FEB 14 2005

ER RESOURCES DEPT
SALEM, OREGON

1320 FEET

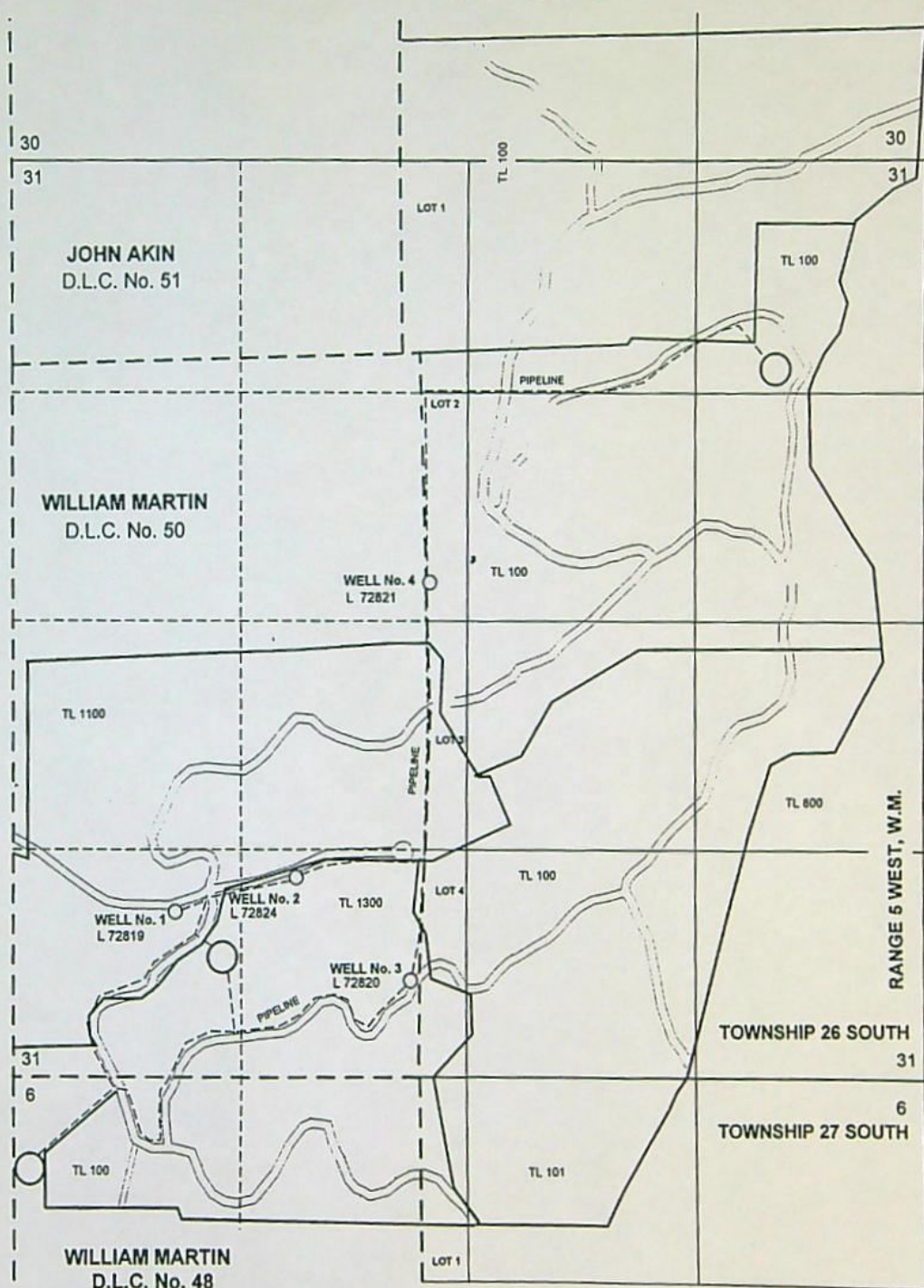
END

DOMESTIC INCLUDING L & G
(111 DOMESTICS)

WELL LOCATION

STORAGE TANK LOCATION
(APPROXIMATE)

APPROX SCALE
1" = 1000 FEET



CORRECTED DIST.

THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

950 950
WELL No. 1: ~~1000~~ FEET NORTH AND ~~1150~~ FEET EAST WITHIN THE SW¼SW¼ (DLC No. 50);
L72819 1975 1650

WELL No. 2: 1300 FEET NORTH AND 1990 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50);
L72824 575 2330

WELL No. 3: ~~640~~ FEET NORTH AND ~~2800~~ FEET EAST WITHIN THE SE¼SW¼ (DLC No. 50); AND
L72820 2860 2430

WELL No. 4: 3220 FEET NORTH AND 2035 FEET EAST WITHIN THE SE¼NW¼ (LOT 2) ALL L72821

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH,
RANGE 5 WEST, W.M.; DOUGLAS COUNTY.

G-16388

Standard Application "Completeness" Checklist

Minimum Requirements (OAR 690-310-040)

Application G - 16388

Priority Date: 2-14-2005

Use(s): Dom EXPANDED

Rate: 0.084 CFS

County: DOUGLAS

Township: PLEASE SEE MAP

Range: PLEASE SEE MAP

Section: PLEASE SEE MAP

POD 1/4: LISTED ON MAP

POU 1/4: LISTED ON MAP

☒ Applicant/Organization Name, Mailing Address and Telephone Number. If applicant is other than a private landowner, Organizations section must be completed.

☒ Source listed

☒ Property ownership indicated? If applicant does not own all the land, is the affected landowner's name and mailing address listed? (Including: Lands, not owned by applicant, upon which the source is locatedor..... any Lands, not owned by applicant, which are crossed by the diversion works.) **NOTE:** An easement or agreement **DOES NOT** need to be submitted at this time, however a statement declaring the existence of written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work is required at this time. Easement or agreement will be required before a permit will be issued.

☒ If a groundwater application...is the groundwater development section completed, including copies of well logs?

☒ Proposed Use of the water.... Is each proposed use identified?

☒ Has the appropriate "Supplemental Form" for each proposed use been completed, if applicable?

☒ Form I (Irrigation)

☒ Form M (Municipal or Quasi-Municipal)

☒ Form R (Mining)

☒ Form Q (Commercial or Industrial)

☒ Spring Description Sheet (if source is a Spring)

☒ Amount of water from each source listed in GPM, CFS or AF?

☒ Acreage being proposed, if applicable.

☒ Season being requested by applicant.

☒ Water management section has been completed? If system has not been designed, the applicant may estimate this information.

☒ Resource protection system completed on Surface Water application?

☒ Are the dates of construction indicated? Proposed dates for the Beginning of construction, completion of construction, and complete application of water to the proposed use(s) If system already completed, applicant should indicate existing. Applicant may indicate in other than dates, these timelines.

☒ Is the application signed in ink by the applicant? If the application is in the name of an organization or corporation, the authorized agent with title or authority, must sign the application. If more than one applicant named, both/all must sign or application is incomplete.

☒ Legal description included? A copy of the deed, land sales contract or title insurance policy can provide this information. We cannot accept a copy of the tax bill.

☒ A completed Land-Use Form or receipt signed by the appropriate planning department officials enclosed? Does the use on land-use form match the proposed use on the application? Date should be within 6 months.

☒ Does the map meet map requirements of OAR 690-310-050?

ORIGINAL MAP - UNKNOWN REAL SCALE MAPS

ONE FOR SERVICE BOUNDARY

☒ Town, Range, Sec, 1/4 1/4 and Tax Lot #

☒ Scale of the Map, not less than 4" = 1 mile 1320
HAD TO BE CORRECTED - BY PH WITH

☒ Reference corner on map

☒ North Directional Symbol (not fatal if omitted) BY PH WITH KEY KEY 2-14-2005

☒ 1/4 1/4's clearly identified

☒ Location of each diversion point well or dam MULTIPLE

☒ POU clearly identified DOM.
location of place of use where water is to be used. ie: domestic, industrial stock, irr, etc.

☒ Location Coordinates for each POD
by reference to a recognized public land survey corner

☒ Number of acres per 1/4 1/4, if Irrigation

☒ Other

☒ fees enclosed? YES

Total Paid \$ 500

Total Amount of
Water Requested: _____

APPLICATION & MAP PREPARED
BY CONSULTANT JOHN
YOUNGQUIST

Base Fee\$ _____

plus\$ _____

plus\$ _____

Total Exam Fee \$ 500

Total Exam Fee \$ 500

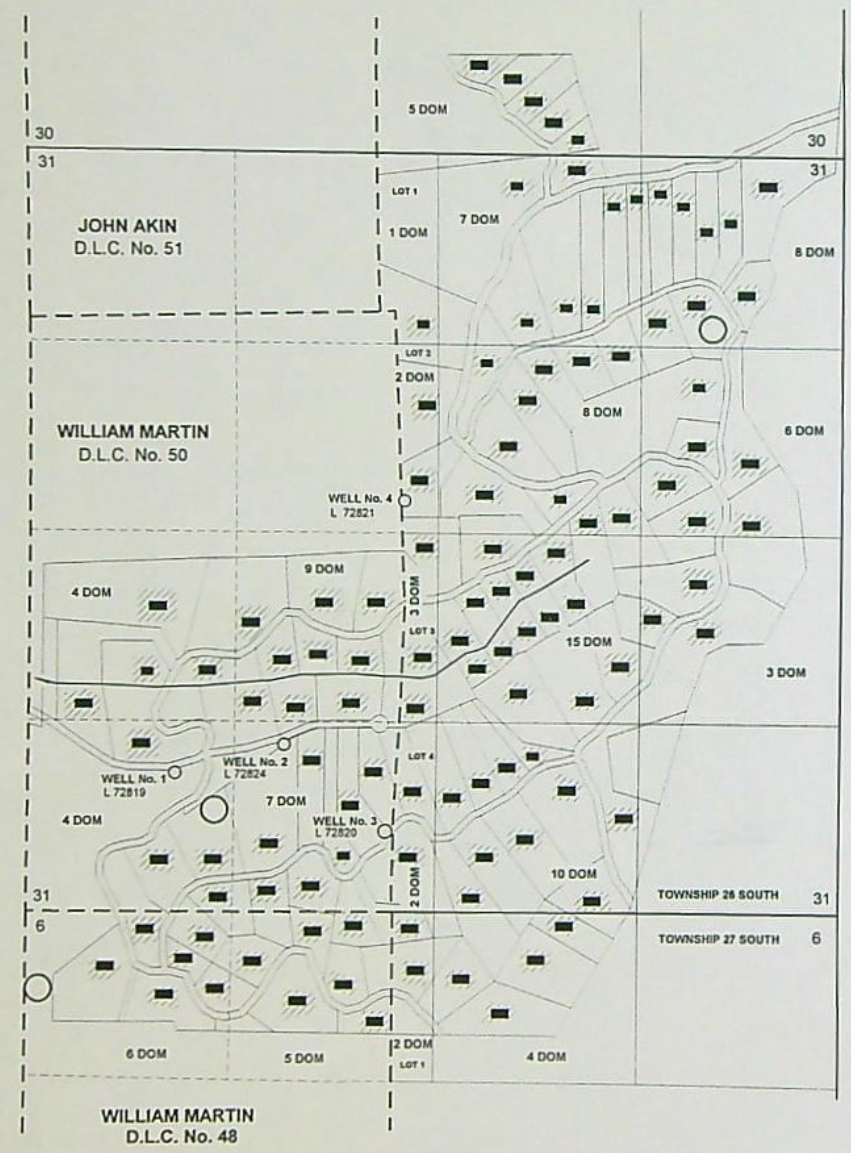
Recording Fee \$ LATER
NOT NOW

Completeness Check by: JLM

Date: 2-14-2005

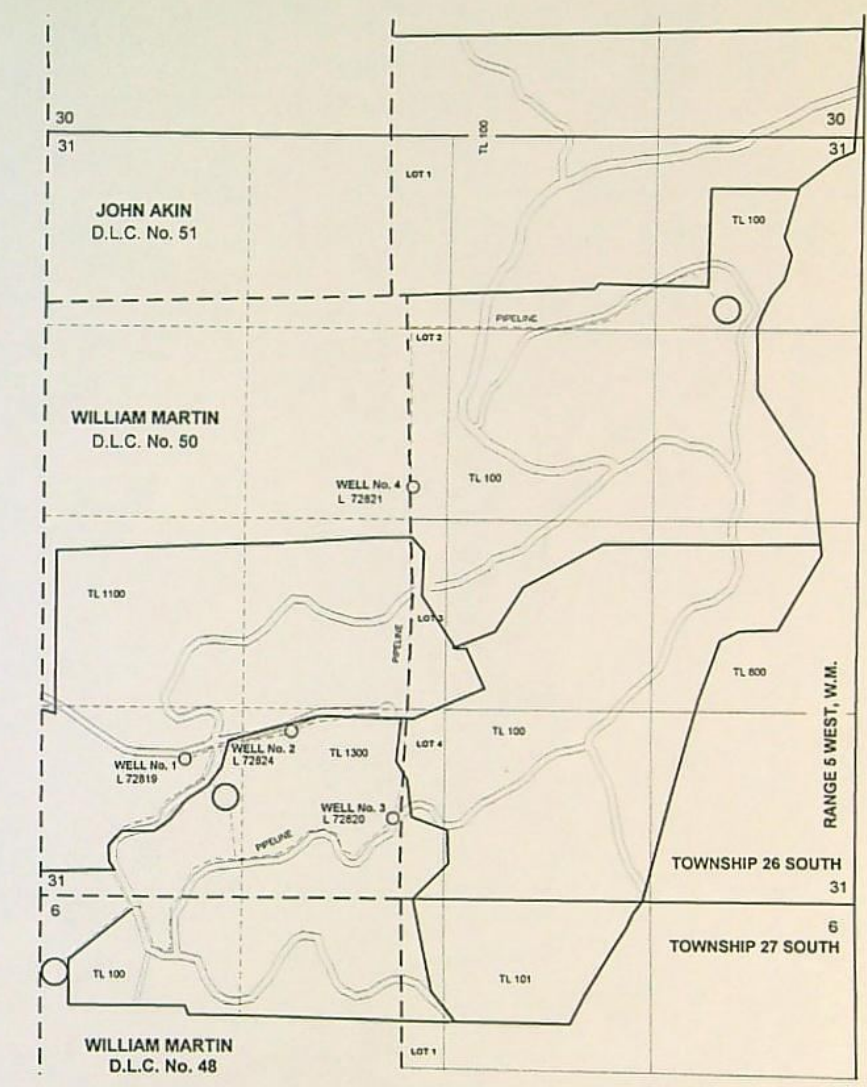
*Superseded
6/14/05*

APPLICATION MAP
IN THE NAME OF NORWAY DEVELOPMENT,
SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



- LEGEND**
- DOMESTIC INCLUDING L & G (111 DOMESTICS)
 - WELL LOCATION
 - STORAGE TANK LOCATION (APPROXIMATE)

SUPPLEMENTAL APPLICATION MAP
SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

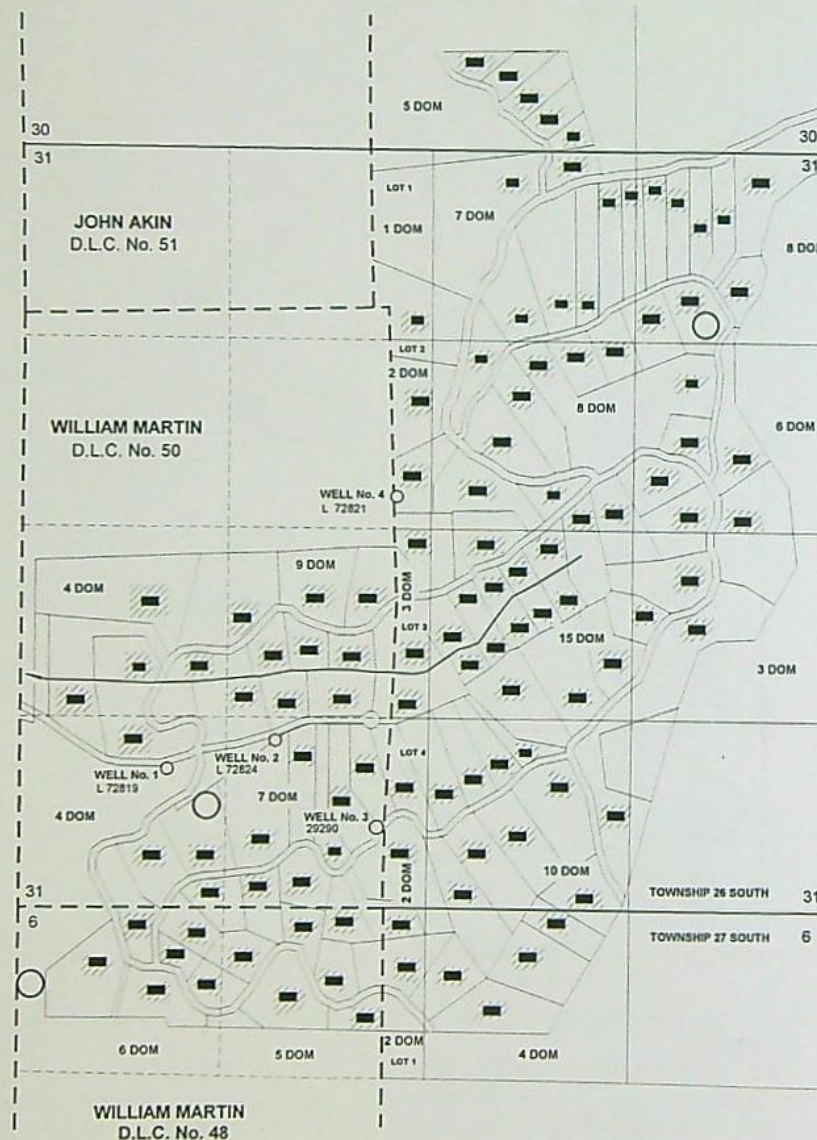
- WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
 - WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
 - WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND L72820
 - WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) ALL L72821
- FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.

RECEIVED
 FEB 17 2005
 WATER RESOURCES DEPT
 SALEM, OREGON

app no G-16388

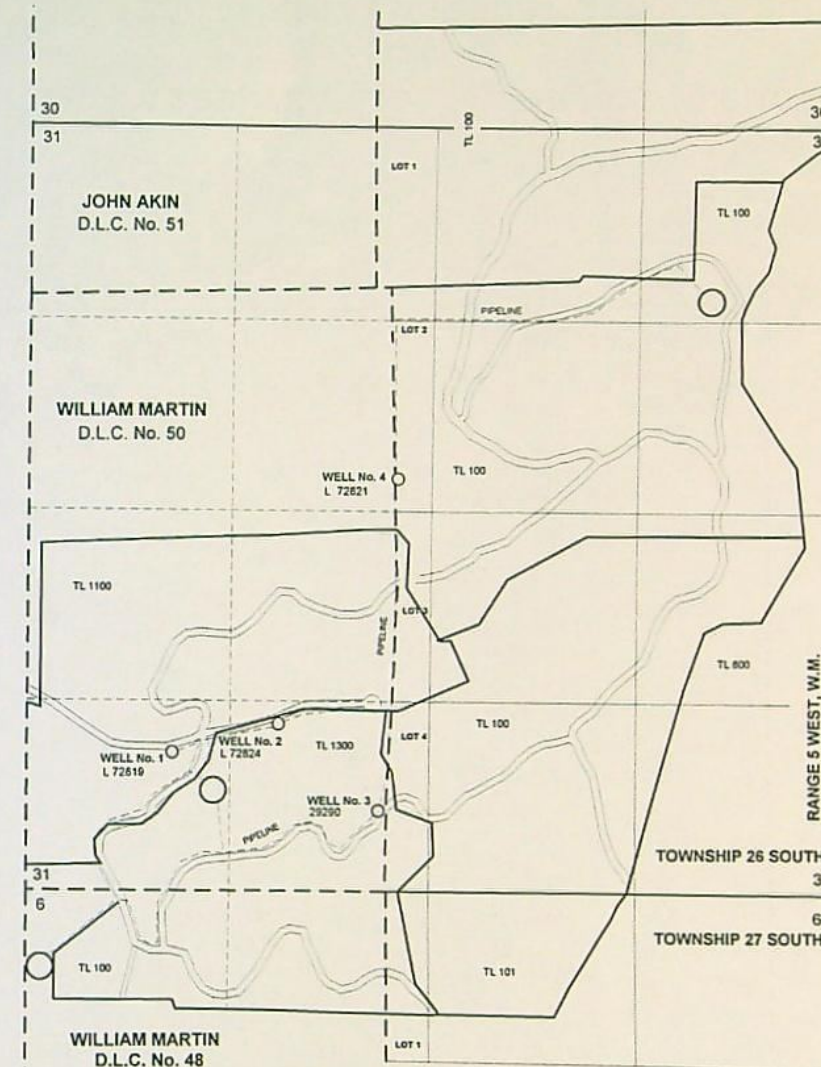
THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT. IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF PROPERTY OWNERSHIP BOUNDARY LINES.

**SUPPLEMENTAL APPLICATION MAP
IN THE NAME OF NORWAY DEVELOPMENT,
SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.**



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.

**SUPPLEMENTAL APPLICATION MAP
SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION**



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

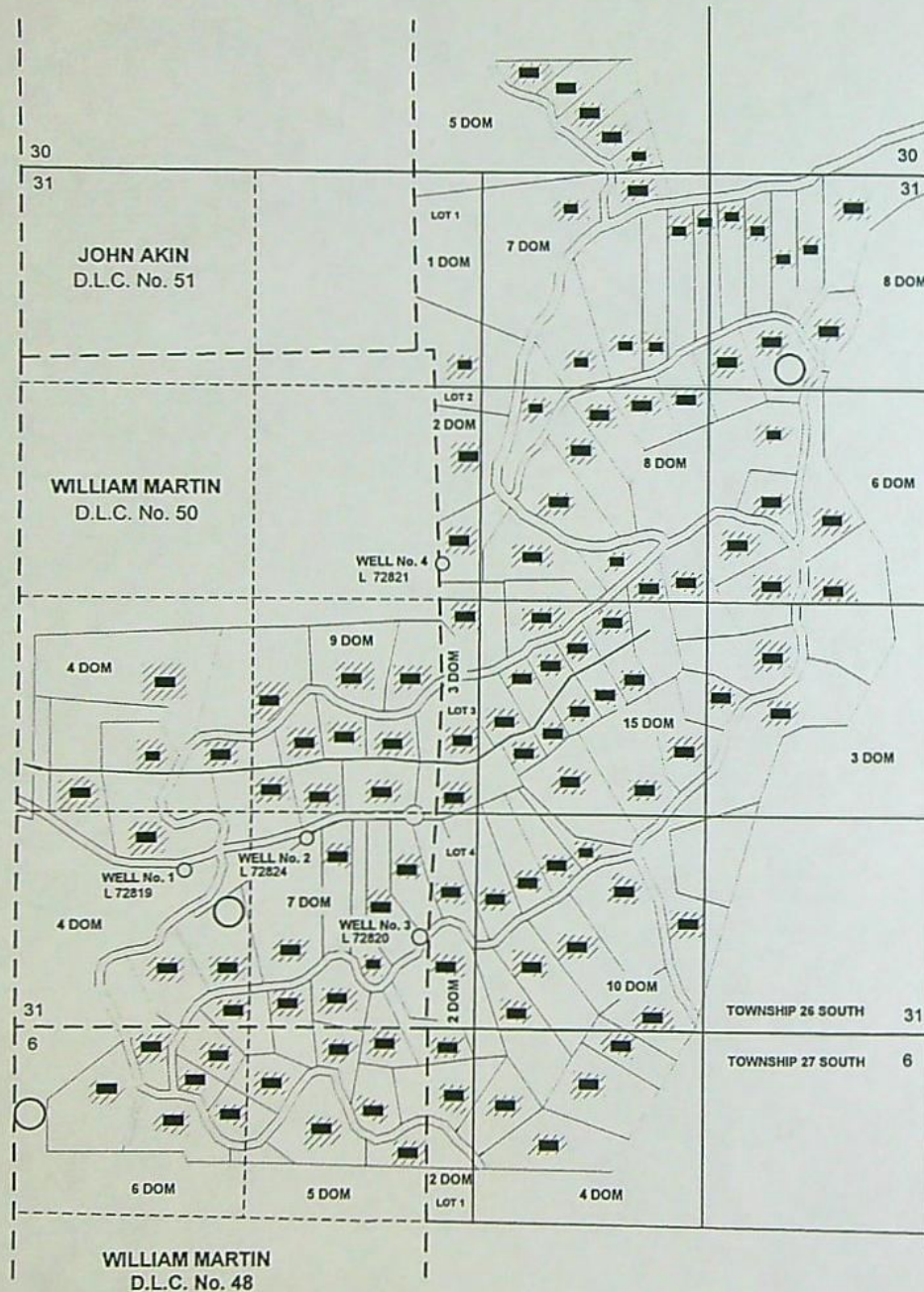
- WELL No. 1: 945 FEET NORTH AND 1000 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72819
 - WELL No. 2: 1140 FEET NORTH AND 1750 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); L72824
 - WELL No. 3: 540 FEET NORTH AND 2460 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND 29290
 - WELL No. 4: 2830 FEET NORTH AND 2580 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) ALL L72821
- FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.; DOUGLAS COUNTY.

RECEIVED
APR 26 2005
WATER RESOURCES DEPT
SALEM, OREGON

WORK COPY

APPLICATION MAP IN THE NAME OF NORWAY DEVELOPMENT,

SECTIONS 30 & 31, TOWNSHIP 26 SOUTH, RANGE 5 WEST, W.M.
AND
SECTION 6, TOWNSHIP 27 SOUTH, RANGE 5 WEST, W.M.



THE PURPOSE OF THIS MAP IS TO IDENTIFY THE LOCATION OF THE WATER RIGHT.
IT IS NOT INTENDED TO PROVIDE INFORMATION RELATIVE TO THE LOCATION OF
PROPERTY OWNERSHIP BOUNDARY LINES.

RECEIVED

FEB 14 2005

WATER RESOURCES DEPT
SALEM, OREGON

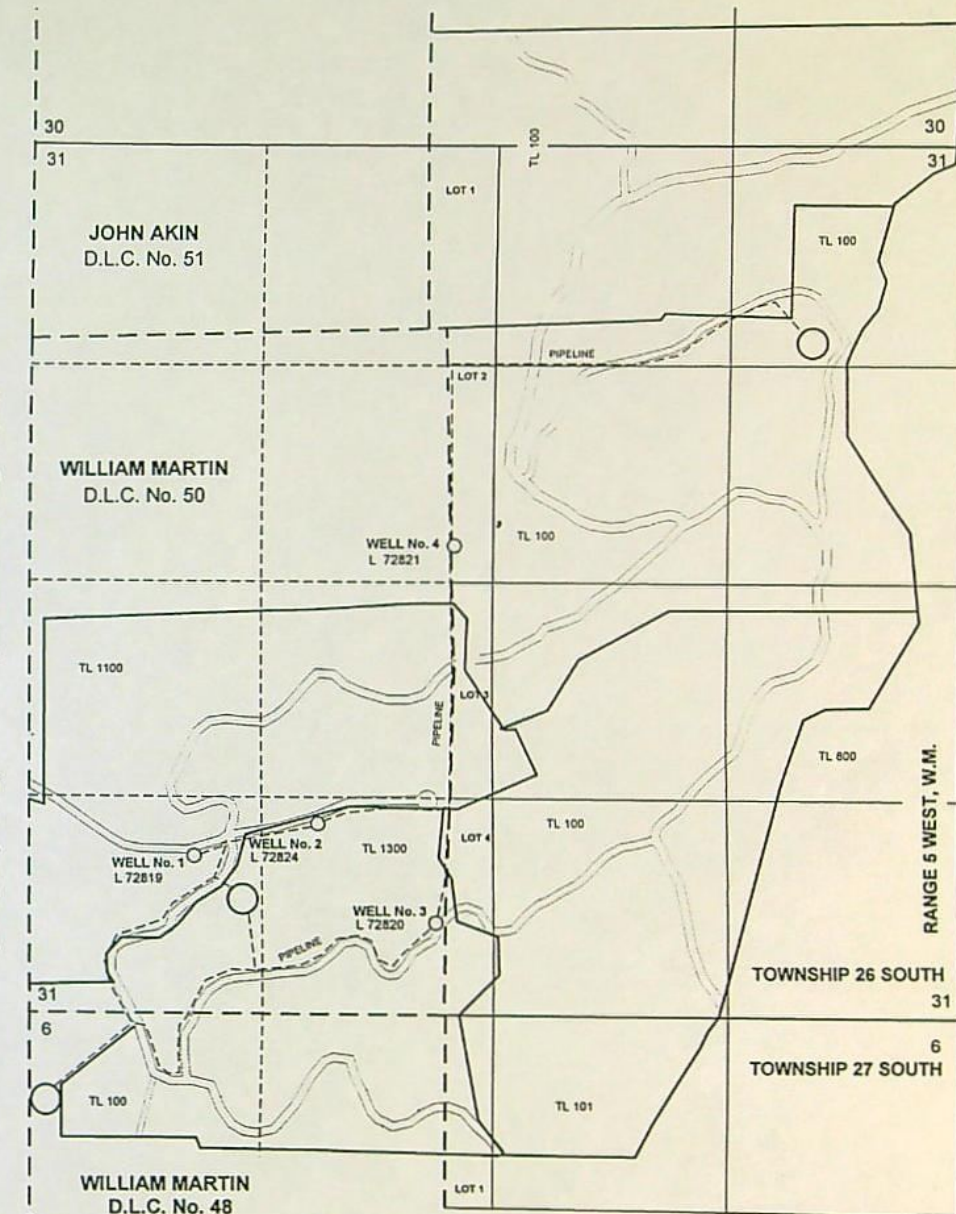


LEGEND

- DOMESTIC INCLUDING L & G
(111 DOMESTICS)
- WELL LOCATION
- STORAGE TANK LOCATION
(APPROXIMATE)

DO NOT USE
SCALE IN CORRECT

SUPPLEMENTAL APPLICATION MAP SHOWING TAX LOTS, MAIN PIPELINE AND POINTS OF APPROPRIATION



THE POINTS OF APPROPRIATION ARE LOCATED AS FOLLOWS:

WELL No. 1: 1080 FEET NORTH AND 1150 FEET EAST WITHIN THE SW $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50);

L72819

WELL No. 2: 1300 FEET NORTH AND 1990 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50);

L72824

WELL No. 3: 610 FEET NORTH AND 2800 FEET EAST WITHIN THE SE $\frac{1}{4}$ SW $\frac{1}{4}$ (DLC No. 50); AND

L72820

WELL No. 4: 3220 FEET NORTH AND 2935 FEET EAST WITHIN THE SE $\frac{1}{4}$ NW $\frac{1}{4}$ (LOT 2) ALL

L72821

FROM THE SOUTHWEST CORNER OF SECTION 31 AND WITHIN SECTION 31, TOWNSHIP 26 SOUTH,
RANGE 5 WEST, W.M.; DOUGLAS COUNTY.

app no G-16388