

Name _____
By _____
Address _____

S-87354
TERRYLL STAFFORD
370 NORMAN AVE
EUGENE OR 97404

Application No. 87354
Permit No. 554625
Certificate No. _____

FEES PAID

Date	Amount	Receipt No.
11/25/08	700.00	95041
11-3-09	400.00	8798401
	Cert. Fee	

SLIPPED

CIS

Priority 11-25-2008

County KLAM WM# 17

Date _____
DENIED _____
MISFILED _____
WITHDRAWN _____
CANCELLED _____

Volume _____
Page _____

FEES REFUNDED

Date	Amount	Receipt No.

RELATED FILES

ASSIGNMENTS

Date	To Whom	Address

DEVELOPMENT

Date

Completion 1-21-2015

Extended to _____

Final Proof received _____

Proposed Cert. Mailed _____

REMARKS

MAP LOCATION

PHONE CALL

FOR	<u>Wed EXTRA</u>	DATE	<u>7-21</u>	TIME	<u>9:00</u>	A.M. P.M.
M.	<u>R. TERRY</u>	<u>STAFFORD</u>				
OF						
PHONE	<u>541 912 5773</u>	FAX/CELL				
MESSAGE	<u>608-9151</u>					
	<u>①</u>					
	<u>"CARD"</u>					
	<u>(S=87354)</u>					
	<u>METER</u>					
SIGNED	<u>541-912-5773</u>	1154				

- ☒ TELEPHONED
- ☐ RETURNED YOUR CALL
- ☐ PLEASE CALL
- ☐ WILL CALL AGAIN
- ☐ CAME TO SEE YOU
- ☐ WANTS TO SEE YOU

Oregon Water Resources Department
Water Rights Division

Water Rights Application
Number S-87354

Final Order

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.

Application History

On November 25, 2008, Terryll Stafford and USDA Forest Service submitted an application to the Department for a water use permit. The Department issued a Proposed Final Order on October 13, 2009. The protest period closed November 27, 2009, and no protest was filed.

The proposed use would not impair or be detrimental to the public interest.

Order

Application S-87354 therefore is approved as proposed by the Proposed Final Order, and Permit S-54625 is issued as limited by the conditions proposed by the Proposed Final Order.

DATED *JANUARY 21*, 2010

E. Timothy Wall

for Phillip C. Ward, Director
Water Resources Department

This document was prepared by Brook Geffen. 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 503-986-0808.

If you have previously filed a protest and want to know its status, please contact Patricia McCarty 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.

STATE OF OREGON

COUNTY OF KLAMATH

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

TERRYLL STAFFORD
370 NORMAN AVE
EUGENE, OR 97404

USDA FOREST SERVICE
P.O. BOX 208
CRESCENT, OR 97733

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

APPLICATION FILE NUMBER: S-87354

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF ODELL LAKE

PURPOSE OR USE: HUMAN CONSUMPTION USE FOR ONE HOUSEHOLD (INDOOR USE ONLY: COOKING, DRINKING, AND SANITATION)

MAXIMUM RATE: 0.005 CUBIC FOOT PER SECOND, FURTHER LIMITED TO 500 GALLONS PER DAY

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: NOVEMBER 25, 2008

POINT OF DIVERSION LOCATION: SE $\frac{1}{4}$ SW $\frac{1}{4}$, SECTION 14, T23S, R6E, W.M.; 4300 FEET SOUTH AND 2800 FEET WEST FROM NE CORNER, SECTION 14

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ SW $\frac{1}{4}$
SECTION 14
TOWNSHIP 23 SOUTH, RANGE 6 EAST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at each point of diversion. The permittee shall maintain the meter in good working order.
- B. The permittee shall keep a complete record of the amount of water used each month, and shall submit a 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.

- C. The permittee shall allow the watermaster access to the meter; provided however, where any meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish, unless the permittee has requested and been granted a fish passage waiver by the Oregon Fish and Wildlife Commission. The permittee is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, before beginning construction of any in-channel obstruction.

STANDARD CONDITIONS

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.

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.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of

mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

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 allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

Issued *JANUARY 21*, 2010

E. Timothy Wall

for Phillip C. Ward, Director
Water Resources Department

Mailing List for FO Copies

Application #S-87354

Original mailed to applicant with claim of beneficial use form:

TERRYLL STAFFORD
370 NORMAN AVE
EUGENE, OR 97404

USDA FOREST SERVICE
P.O. BOX 208
CRESCENT, OR 97733

Copies Mailed By: _____ (SUPPORT STAFF) on: _____ (DATE)

Copies sent to: 1. WRD - File # S-87354

2. WRD - Ken Stahr

FO and Map Copies sent to (remember to reduce copy margins):

3. WRD - Watermaster District #: 11

Copies sent to Other Interested Persons (CWRE, Agent, Commenter, etc.)

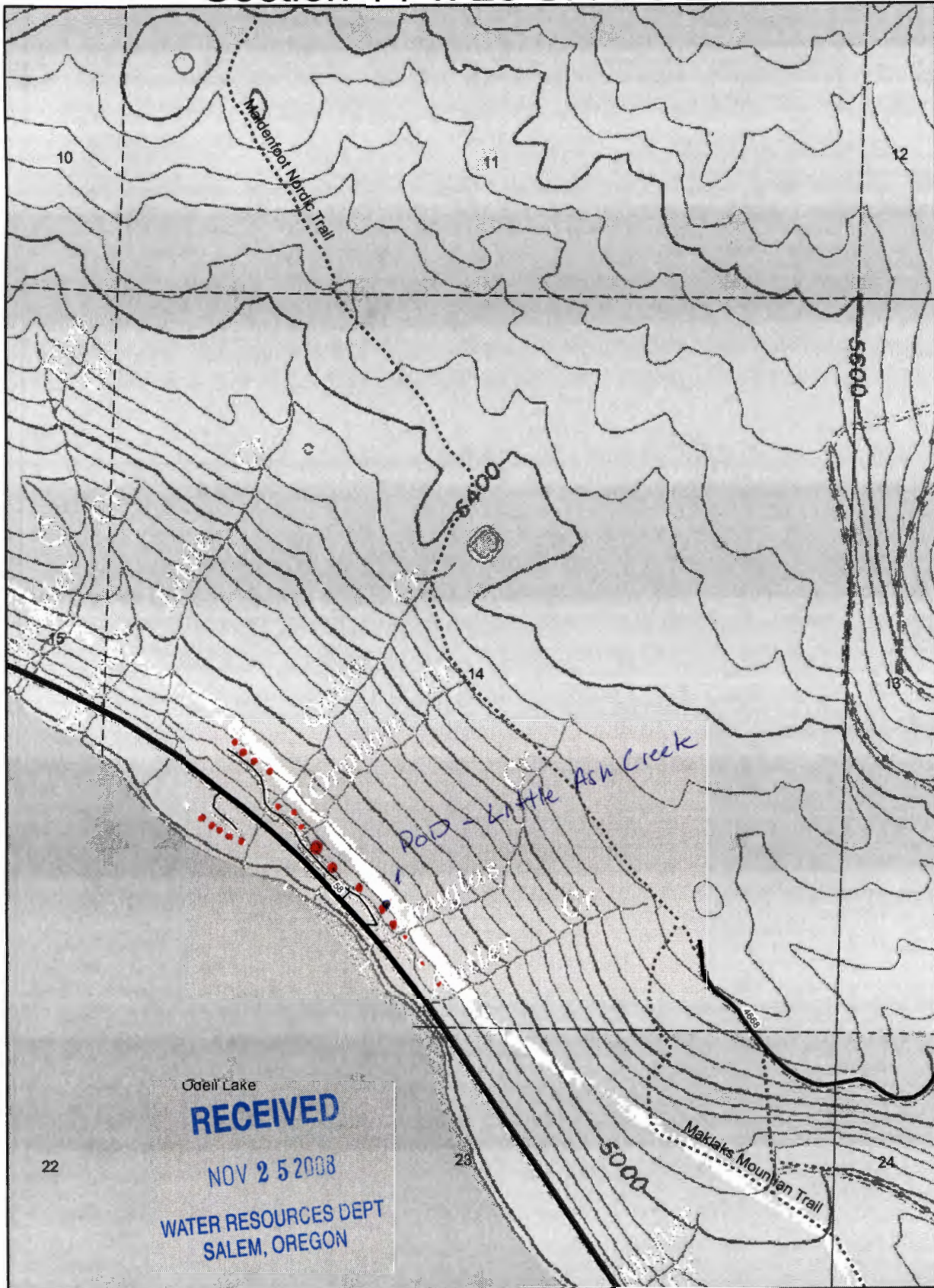
4.

"\$20 LETTER" sent to Interested Persons who have not protested or paid for copies

1.

CASEWORKER : Brook Geffen

Odell Lake Tract G Section 14 T. 23 S. R. 6 E.



0 500 1,000 2,000 Feet

Point of Diversion
is approx 4300'
South and 2800ft
west of the NE $\frac{1}{4}$
corner of sec. 14

R. Grim
9/18/2008

App No S 87354 Permit No S-54625

FO Checklist

Application #: S-87354 Applicant: TERRYLL STAFFORD AND USDA FOREST SERVICE

☒ Name and/or address has **changed or been assigned** ☐ Yes ☒ No

If new: _____

☒ Respond to **significant comments, issues, or disputes** related to the proposed use of water. ☒ N/A

☒ Affected landowner(s) have been notified ☒ N/A ☐ Yes ☐ No, send a letter to landowners before FO issuance.

☒ Verify names/addresses of affected landowners, and those who commented and/or paid \$10 fee. ☒ N/A

☒ Include fish screen form if ODFW requested **screening condition and rate ≤ 0.5 CFS** ☐ N/A ☒ Yes ☐ No

☒ PFO conclusions **require modification** due to typos, errors or omission of conditions ☐ Yes ☐ No

If so: _____

☒ Within North Umpqua settlement reach and issuing permit, **spreadsheet has been updated** ☒ N/A ☐ Yes

☒ SWW If GW and interference, copy form for Stahr. ☒ N/A

☒ Fees

Base Fee

Water Amount (Q)

\$300 / \$500
\$700 / \$1000

1st CFS/AF

200

_____ Addl @ _____

_____ Addl @ _____

Add'l ☐ POD/POA ☐ use + _____

500 +
(base)

200
(Q)

= 700
(total exam fee)

EXAM FEE REQUIRED

700

RECORDING FEE REQUIRED

\$250 / \$300 / \$400

EXAM FEE PAID

- 700

RECORDING FEE PAID

- 900

STILL OWED

—

STILL OWED

—

___ FO w/ draft permit; still needed:

☒ FO w/ permit # 54625

___ FO to deny
refund \$ _____

___ fees

___ easement

___ st water contract

___ approved dam plans & specs

___ land use approval

___ well construction approval

Name: Brook Geffen

Date: 12/9/2009

Peer Reviewer: KJK

PFO Checklist

Application #: S-87354 Applicant: TERRYLL STAFFORD AND USDA FOREST SERVICE

☒ Was the application filed after 10/23/99? Y / N (If not, add A date requirement)

☒ POD characteristics identifies as DEQ 303d? Y / N / NA If Y, was DEQ cc'd at IR? (If not, copy them on PFO) Yes

☒ IR Date June 12, 09 Public Noticed on June 16, 09 Comments? Y / N Comment eval?

☒ IR requested add'l info Y / N

☒ Is second gw review necessary? Y / N / NA Complete? Y / N Add'l fees ☐ necessary ☐ collected ☐ needed

☒ Has Water Availability changed from IR? — If source is Col R, use special w/a lang in RC

☒ Have conflicts been addressed? Y / N / NA

☒ POD/POU are correct per the map ✓

☒ Prior to permit, applicant must submit ☐ NA ☒ fees ☐ storage contract ☐ easement ☐ plans/specs ☐ evidence of well repair

☒ Changes from IR determinations NA

☒ Allowed Use/Rate/Season HC / 1005 / per-annu Limit 500 GPD Duty —

☒ Conditions —

☐ Small ≤ 0.1 CFS, ≤ 9.2 AF ☐ Medium > 0.1 CFS but < 0.5 CFS, > 9.2 AF but < 100 AF ☒ Large ≥ 0.5 CFS, ≥ 100 AF

☒ SWW If GW and interference, copy form for Stahr. NA

☒ Copy to Reg Manager — WM 11 CWRE — Agent —

☒ Fees	Base Fee	Water Amount (Q)
	\$300 / <u>\$500</u>	1 st CFS/AF <u>200</u>
	\$700 / \$1000	
		Addl @ <u>—</u>
		Add'l ☐ POD/POA ☐ use + <u>—</u>
	<u>500</u> (base) +	<u>200</u> (Q) = <u>700</u> (total exam fee)

EXAM FEE REQUIRED	<u>700</u>	RECORDING FEE REQUIRED	\$250 / \$300 / <u>\$400</u>
EXAM FEE PAID	<u>700</u>	RECORDING FEE PAID	<u>—</u>
STILL OWED	<u>—</u>	STILL OWED	<u>400</u>

Name: Brook Geffen Date: 9/15/2009

Peer Reviewer: June Alston

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.

IR CHECKLIST

Application #: 97354 Applicant: Terry L. Skifford

Use(s): DOMESTIC Priority Date: 11/25/08

☒ MU or QM ☒ NA ☐ will complete construction within 20 years
☐ Fujii reviewed recommendations _____

☒ Is the application complete? ☒ No ☒ Yes - only 1/2 yr. left 1/2 yr. app.

☒ ORS 538 prohibits use ☒ No ☐ Yes If so, do not do an IR; return the application & fees to the applicant.

☒ DIV 9 ☒ NA ☐ will likely be available... ☐ will not likely be available... ☐ will, if properly conditioned...

☐ classify as surface water well _____ has PSI with _____

(include basin map if true) well _____ is within ☐ IN 3E 20, 21, 28, 29 ☐ GWLA ☐ CGWA _____

GW conditions _____

☒ DIVISION 33 ☐ NA ☐ No ☒ above Bonneville, and ☐ not allowed 4/15 - 9/30
☐ below Bonneville
☐ statewide

☒ SW Availability ☐ NA ☒ 80% live ☐ 50% storage Not available any time WID: 5-199

☐ 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 Champoeg Creek (including Mission & Case Creeks)

☒ POU conflict ☐ NA ☒ No ☐ No, different sources ☐ No, make up a deficiency in rate ☐ No, existing not at max. rate

☐ Yes _____

☒ Use is supplemental, checked for primary rights w/ diff source ☒ NA ☐ Yes limits _____

☒ Use is ☒ allowed ☐ not allowed ☐ limited ☐ OAR ☐ Compact (690) 565-0600 (1)(a)

☒ Requested Use/Rate/Season domestic / 0.005 / June 1 - Nov 1 yr

Allowed Use/Rate/Season domestic / 0.005 / year-round Limit 0.005 Duty NA

☒ Land use ☐ approved ☐ not approved ☐ being pursued ☐ county notified ☒ NA - Gov't lands

☒ Storage contract ☒ NA ☐ BOR ☐ Doug Co ☐ Corp of Eng ☐ needed ☐ obtained _____

☒ Authorized agent specified ☒ NA ☐ needed ☐ Yes _____

☒ Conditions: large

☐ Small ≤ 0.1 CFS, ≤ 9.2 AF, ☐ Medium > 0.1 and < 0.5 CFS, > 9.2 and < 100 AF, ☒ Large ≥ 0.5 CFS, ≥ 100 AF
Use at least "Medium" when the source is Siltcoos Lake, Sandy Basin GW, or stored water with a contract.
Use "Large" for temp control (including NU) [HC exceptions], Tenmile Lake, or if applicant is a government entity
Use "Large-7g" or "Large-7i" if GW recommends 7g or 7i
Use "Large with totalizing flow meter" for IR permits in South Salem Hills or IR over 10 Ac. in Stage Gulch CGWA

☒ Stream is withdrawn ☒ NA ☒ No ☐ Yes, allows use/season _____

☒ Basin Maps have been checked ☐ NA ☐ Yes limits _____

☒ SWW ☐ NA ☒ above ☐ within Deschutes (If GW and interference, copy form for Stahr.)

Application #: S-87209 Applicant: ASHLEY HOUGHTON

☒ Use is within a high priority area for streamflow restoration ☐ NA ☒ No ☐ Yes

☒ Letter format ☐ good ☐ limited ☒ bad ☐ bad w/ rate reduction opportunity ☒ bad w/ HC opportunity

☒ POD is within North Umpqua settlement reach and the spreadsheet was updated ☒ NA ☐ Yes

☒ Forms ☒ NA ☐ DIV 33 ☐ basin map ☐ HC except ☐ spring description other _____

☒ Copy to ☐ NWR ☒ WM # 11 ☐ ODFW ☐ CRIFC
☐ NCR ☐ agent ☐ DEQ ☐ US Fish & Wildlife
☐ ER ☐ CWRE ☐ DOA ☐ NW Planning Council
☐ SWR ☐ State Parks ☐ CTUIR

☐ DOA Food Safety Division
(bottled water)

☐ city _____
(w/in 5-mile muni wells)

☒ Prior to permit, applicant must submit ☒ margin unlikely → 2nd page of HC app. ☐ NA ☐ storage contract ☐ easement ☐ plans/specs ☐ evidence of well repair

☒ App and map meet min. requirements ☒ Yes ☐ No _____
(If not, send IR certified)

☒ Scanned images exist for application form and map

☒ Fees <u>1022</u> CFS	Base	<u>500</u>
_____ AF	Up to 1 CFS	<u>700</u>
	_____ Add'l CFS @ _____	_____
	Up to 20 AF	_____
	_____ Add'l AF @ _____	_____
	Add'l ☐ POD/POA ☐ use +	_____
	Exam Fee Required =	<u>700</u>
	Exam Fee Paid	<u>700</u>
	Still Owed	<u>/</u>

Name: Brook Geffen Date: 12/19/2008

Peer Reviewer: 

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Water Availability Analysis

DESCHUTES R> COLUMBIA R- AB LITTLE DESCHUTES R
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 199
Date: 12/12/2008

Exceedance Level: 80%
Time: 8:15 AM

Water Availability

Select any Watershed for Details

Nesting Order	Watershed ID #	Stream Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	70087	DESCHUTES R> COLUMBIA R- AB MOUTH AT GAGE 14103000	No	No	Yes	Yes	Yes	No	No	No	No	No	No	No	Yes
2	30530627	DESCHUTES R> COLUMBIA R- AB EAGLE CR	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes
3	30530643	DESCHUTES R> COLUMBIA R- AB SHITKE CR	No	No	No	Yes	Yes	No	No	No	No	No	No	No	Yes
4	30530112	DESCHUTES R> COLUMBIA R- AB BUCKHORN CAN	No	No	No	No	No	No	No	No	No	No	No	No	Yes
5	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	No	No	No	No	No	No	No	No	No	No	No	No
6	198	DESCHUTES R> COLUMBIA R- AB SPRING R	No	No	No	No	No	No	No	No	No	No	No	No	No
7	199	DESCHUTES R> COLUMBIA R- AB LITTLE DESCHUTES R	No	No	No	No	No	No	No	No	No	No	No	No	No

Limiting Watersheds

Monthly Streamflows in Cubic Feet per Second
Storage at 50% Exceedance in Acre-Feet

Month	Limiting Watershed ID #	Stream Name	Water Available?	Net Water Available
Jan	30530643	DESCHUTES R> COLUMBIA R- AB SHITKE CR	No	-951.00
Feb	30530643	DESCHUTES R> COLUMBIA R- AB SHITKE CR	No	-780.00
Mar	30530643	DESCHUTES R> COLUMBIA R- AB SHITKE CR	No	-551.00
Apr	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-833.00
May	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-2,250.00
Jun	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-2,590.00
Jul	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-2,860.00
Aug	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-2,880.00
Sep	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-2,250.00
Oct	197	DESCHUTES R> COLUMBIA R- AB TUMALO CR	No	-1,130.00
Nov	30530643	DESCHUTES R> COLUMBIA R- AB SHITKE CR	No	-628.00
Dec	30530643	DESCHUTES R> COLUMBIA R- AB SHITKE CR	No	-1,150.00
Storage Acre-Feet at 50%	199	DESCHUTES R> COLUMBIA R- AB LITTLE DESCHUTES R	No	0.00

Detailed Reports for Watershed ID #70087

DESCHUTES R> COLUMBIA R- AB MOUTH AT GAGE 14103000
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 70087
Date: 12/12/2008

Exceedance Level: 80%
Time: 8:15 AM

Water Availability Calculation

Monthly Streamflows in Cubic Feet per Second
Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	4,970.00	968.00	4,300.00	450.00	4,500.00	-648.00
Feb	5,530.00	746.00	4,780.00	450.00	4,500.00	-166.00
Mar	6,140.00	1,010.00	5,130.00	450.00	4,500.00	178.00
Apr	6,470.00	988.00	5,480.00	450.00	4,000.00	1,030.00
May	6,220.00	1,160.00	5,060.00	450.00	4,000.00	813.00
Jun	5,560.00	1,220.00	4,340.00	450.00	4,000.00	-108.00
Jul	4,610.00	957.00	3,650.00	450.00	4,000.00	-797.00
Aug	4,320.00	863.00	3,460.00	450.00	3,500.00	-493.00
Sep	4,410.00	747.00	3,660.00	450.00	3,800.00	-687.00
Oct	4,520.00	793.00	3,730.00	450.00	3,800.00	-523.00
Nov	4,610.00	845.00	3,760.00	450.00	3,800.00	-485.00
Dec	4,820.00	771.00	4,050.00	450.00	4,500.00	-801.00
Storage Acre-Feet at 50%	4,390,000.00	650,000.00	3,730,000.00	326,000.00	2,950,000.00	509,000.00

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	617.00	0.17	44.10	0.91	0.07	4.34	1.30	0.00	668.00
Feb	695.00	0.15	44.10	0.91	0.07	4.34	1.30	0.00	746.00
Mar	890.00	71.80	44.10	0.91	0.07	4.34	1.30	0.00	1,010.00
Apr	493.00	442.00	44.10	0.91	0.07	4.34	1.30	0.00	986.00
May	88.40	1,020.00	44.10	0.91	0.07	4.34	1.30	0.00	1,160.00
Jun	45.20	1,090.00	77.30	0.91	0.07	4.34	1.30	0.00	1,220.00
Jul	35.30	838.00	77.30	0.91	0.07	4.34	1.30	0.00	957.00
Aug	32.50	746.00	77.30	0.91	0.07	4.34	1.30	0.00	863.00
Sep	32.80	631.00	77.30	0.91	0.07	4.34	1.30	0.00	747.00
Oct	435.00	307.00	44.10	0.91	0.07	4.34	1.30	0.00	793.00
Nov	794.00	0.30	44.10	0.91	0.07	4.34	1.30	0.00	845.00
Dec	720.00	0.21	44.10	0.91	0.07	4.33	1.30	0.00	771.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

Application #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TY70503A	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00
TY70503B	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80	37.80
TY70503C	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80
TY70503D	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30
TY70504A	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00
TY70504B	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90
TY70504C	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Total	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TY70501A	TREATY	3,000.00	3,000.00	3,500.00	3,500.00	3,500.00	3,500.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
SY90506A	SWW	4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00
IS70087A	CERTIFICATE	3,000.00	3,000.00	3,500.00	3,500.00	3,500.00	3,500.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
IS71194A	CERTIFICATE	4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00
Maximum		4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00

Detailed Reports for Watershed ID #30530627

DESCHUTES R> COLUMBIA R- AB EAGLE CR
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 30530627
Date: 12/12/2008

Exceedance Level: 80%
Time: 8:15 AM

Water Availability Calculation

Monthly Streamflows in Cubic Feet per Second

Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	4,700.00	647.00	4,050.00	450.00	4,500.00	-897.00
Feb	5,070.00	709.00	4,360.00	450.00	4,500.00	-589.00
Mar	5,640.00	968.00	4,670.00	450.00	4,500.00	-279.00
Apr	5,920.00	919.00	5,000.00	450.00	4,000.00	551.00
May	5,710.00	1,040.00	4,670.00	450.00	4,000.00	224.00
Jun	5,260.00	1,090.00	4,170.00	450.00	4,000.00	-277.00
Jul	4,420.00	859.00	3,560.00	450.00	4,000.00	-869.00
Aug	4,180.00	782.00	3,398.00	450.00	3,500.00	-572.00
Sep	4,260.00	674.00	3,590.00	450.00	3,800.00	-664.00
Oct	4,370.00	735.00	3,640.00	450.00	3,800.00	-615.00
Nov	4,460.00	835.00	3,630.00	450.00	3,800.00	-625.00
Dec	4,800.00	760.00	3,640.00	450.00	4,500.00	-1,110.00
Storage Acre-Feet at 50%	4,050,000.00	605,000.00	3,450,000.00	326,000.00	2,950,000.00	304,000.00

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	599.00	0.00	42.20	0.82	0.07	3.82	0.99	0.00	647.00
Feb	661.00	0.00	42.20	0.82	0.07	3.82	0.99	0.00	709.00
Mar	860.00	61.40	42.20	0.82	0.07	3.82	0.99	0.00	969.00
Apr	461.00	410.00	42.20	0.82	0.07	3.82	0.99	0.00	919.00
May	75.70	912.00	42.20	0.82	0.07	3.82	0.99	0.00	1,040.00
Jun	35.40	972.00	73.50	0.82	0.07	3.82	0.99	0.00	1,090.00
Jul	26.30	752.00	73.50	0.82	0.07	3.82	0.99	0.00	859.00
Aug	26.20	676.00	73.50	0.82	0.07	3.82	0.99	0.00	782.00
Sep	26.40	568.00	73.50	0.82	0.07	3.82	0.99	0.00	674.00
Oct	429.00	258.00	42.20	0.82	0.07	3.82	0.99	0.00	735.00
Nov	787.00	0.00	42.20	0.82	0.07	3.82	0.99	0.00	835.00
Dec	712.00	0.00	42.20	0.82	0.07	3.81	0.99	0.00	760.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

Application #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TY70503A	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00	146.00
TY70503B	37.60	37.60	37.60	37.60	37.60	37.60	37.60	37.60	37.60	37.60	37.60	37.60
TY70503C	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80
TY70503D	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30
TY70504A	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00	147.00
TY70504B	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90
TY70504C	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Total	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60	449.60

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TY70501B	TREATY	3,000.00	3,000.00	3,500.00	3,500.00	3,500.00	3,500.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
SY90508B	SWW	4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00
IS70087B	CERTIFICATE	3,000.00	3,000.00	3,500.00	3,500.00	3,500.00	3,500.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
IS71194B	CERTIFICATE	4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00
Maximum		4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00

Detailed Reports for Watershed ID #30530643DESCHUTES R- COLUMBIA R- AB SHITKE CR
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 30530643

Exceedance Level: 80%

Date: 12/12/2008

Time: 8:15 AM

Water Availability CalculationMonthly Streamflows in Cubic Feet per Second
Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	4,310.00	842.00	3,670.00	119.00	4,500.00	-951.00
Feb	4,540.00	701.00	3,840.00	119.00	4,500.00	-780.00
Mar	5,040.00	972.00	4,070.00	119.00	4,500.00	-551.00
Apr	5,270.00	991.00	4,280.00	119.00	4,000.00	160.00
May	5,180.00	1,170.00	4,010.00	119.00	4,000.00	-107.00
Jun	4,840.00	1,240.00	3,600.00	119.00	4,000.00	-519.00
Jul	4,090.00	1,020.00	3,070.00	119.00	4,000.00	-1,050.00
Aug	3,880.00	892.00	2,990.00	119.00	3,500.00	-631.00
Sep	3,990.00	785.00	3,230.00	119.00	3,800.00	-694.00
Oct	4,070.00	775.00	3,300.00	119.00	3,800.00	-824.00
Nov	4,130.00	837.00	3,290.00	119.00	3,800.00	-826.00
Dec	4,230.00	758.00	3,470.00	119.00	4,500.00	-1,150.00
Storage Acre-Feet at 50%	3,620,000.00	650,000.00	2,970,000.00	86,200.00	2,950,000.00	134,000.00

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	594.00	0.38	42.20	0.50	0.07	3.90	0.70	0.00	642.00
Feb	653.00	0.00	42.20	0.50	0.07	3.90	0.70	0.00	701.00
Mar	852.00	72.90	42.20	0.50	0.07	3.90	0.70	0.00	972.00
Apr	453.00	491.00	42.20	0.50	0.07	3.90	0.70	0.00	991.00
May	69.90	1,050.00	42.20	0.50	0.07	3.90	0.70	0.00	1,170.00
Jun	31.10	1,130.00	73.30	0.50	0.07	3.90	0.70	0.00	1,240.00
Jul	25.20	920.00	73.30	0.50	0.07	3.90	0.70	0.00	1,020.00
Aug	23.50	790.00	73.30	0.50	0.07	3.90	0.70	0.00	892.00
Sep	23.90	662.00	73.30	0.50	0.07	3.90	0.70	0.00	765.00
Oct	426.00	301.00	42.20	0.50	0.07	3.90	0.70	0.00	775.00
Nov	784.00	5.14	42.20	0.50	0.07	3.90	0.70	0.00	837.00
Dec	706.00	3.17	42.20	0.50	0.07	3.89	0.70	0.00	759.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

Application #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TY70503C	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80
TY70503D	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30	61.30
TY70504B	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90	27.90
TY70504C	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Total	119.00	119.00	119.00	119.00	119.00	119.00	119.00	119.00	119.00	119.00	119.00	119.00

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
TY70501C	TREATY	3,000.00	3,000.00	3,500.00	3,500.00	3,500.00	3,500.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00

SY90506C	SWW	4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00
Maximum		4,500.00	4,500.00	4,500.00	4,000.00	4,000.00	4,000.00	4,000.00	3,500.00	3,800.00	3,800.00	3,800.00	4,500.00

Detailed Reports for Watershed ID #30530112

DESCHUTES R> COLUMBIA R- AB BUCKHORN CAN
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 30530112
Date: 12/12/2008

Exceedance Level: 80%
Time: 8:15 AM

Water Availability Calculation

Monthly Streamflows in Cubic Feet per Second

Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	1,120.00	613.00	507.00	0.00	500.00	7.09
Feb	1,210.00	518.00	692.00	0.00	500.00	192.00
Mar	1,300.00	515.00	785.00	0.00	500.00	285.00
Apr	1,270.00	1,080.00	192.00	0.00	500.00	-308.00
May	1,350.00	2,040.00	-691.00	0.00	250.00	-941.00
Jun	1,310.00	2,340.00	-1,030.00	0.00	250.00	-1,280.00
Jul	1,070.00	2,400.00	-1,330.00	0.00	250.00	-1,580.00
Aug	1,050.00	2,200.00	-1,150.00	0.00	250.00	-1,400.00
Sep	1,110.00	1,810.00	-705.00	0.00	250.00	-955.00
Oct	1,140.00	1,300.00	-156.00	0.00	500.00	-656.00
Nov	1,130.00	916.00	214.00	0.00	500.00	-286.00
Dec	1,100.00	787.00	313.00	0.00	500.00	-187.00
Storage Acre-Feet at 50%	1,060,000.00	1,000,000.00	258,000.00	0.00	286,000.00	77,900.00

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	461.00	79.80	70.70	0.23	0.03	0.93	0.08	0.00	613.00
Feb	380.00	86.10	70.70	0.23	0.03	0.93	0.08	0.00	518.00
Mar	297.00	148.00	70.70	0.23	0.03	0.93	0.08	0.00	515.00
Apr	29.00	977.00	70.70	0.23	0.03	0.93	0.08	0.00	1,080.00
May	39.00	1,930.00	70.70	0.23	0.03	0.93	0.08	0.00	2,040.00
Jun	2.22	2,250.00	81.80	0.23	0.03	0.93	0.08	0.00	2,340.00
Jul	1.61	2,320.00	81.80	0.23	0.03	0.93	0.08	0.00	2,400.00
Aug	1.49	2,120.00	81.80	0.23	0.03	0.93	0.08	0.00	2,200.00
Sep	1.50	1,730.00	81.80	0.23	0.03	0.93	0.08	0.00	1,810.00
Oct	373.00	851.00	70.70	0.23	0.03	0.93	0.08	0.00	1,300.00
Nov	731.00	113.00	70.70	0.23	0.03	0.93	0.08	0.00	916.00
Dec	613.00	102.00	70.70	0.23	0.03	0.93	0.08	0.00	787.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

There are no Reservations for this Watershed

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SY90505A	SWW	500.00	500.00	500.00	500.00	250.00	250.00	250.00	250.00	250.00	500.00	500.00	500.00
IS70895A	APPLICATION	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00	250.00
Maximum		500.00	500.00	500.00	500.00	250.00	250.00	250.00	250.00	250.00	500.00	500.00	500.00

Detailed Reports for Watershed ID #197

DESCHUTES R> COLUMBIA R- AB TUMALO CR
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 197
Date: 12/12/2008

Exceedance Level: 80%
Time: 8:15 AM

Water Availability Calculation

Monthly Streamflows in Cubic Feet per Second

Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	1,050.00	554.00	496.00	0.00	860.00	-164.00
Feb	1,090.00	453.00	637.00	0.00	860.00	-23.40
Mar	1,160.00	449.00	711.00	0.00	1,000.00	-289.00
Apr	1,150.00	983.00	167.00	0.00	1,000.00	-833.00
May	1,230.00	1,880.00	-653.00	0.00	1,600.00	-2,250.00
Jun	1,160.00	2,150.00	-987.00	0.00	1,600.00	-2,590.00

Jul	1,000.00	2,280.00	-1,280.00	0.00	1,800.00	-2,880.00
Aug	1,000.00	2,080.00	-1,080.00	0.00	1,800.00	-2,880.00
Sep	1,080.00	1,710.00	-847.00	0.00	1,800.00	-2,250.00
Oct	1,080.00	1,210.00	-131.00	0.00	1,000.00	-1,130.00
Nov	1,070.00	845.00	225.00	0.00	860.00	-435.00
Dec	1,040.00	728.00	314.00	0.00	860.00	-348.00
Storage Acre-Feet at 50%	966,000.00	927,000.00	229,000.00	0.00	825,000.00	11,000.00

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	480.00	67.80	25.10	0.20	0.03	0.77	0.06	0.00	554.00
Feb	358.00	69.20	25.10	0.20	0.03	0.77	0.06	0.00	453.00
Mar	295.00	128.00	25.10	0.20	0.03	0.77	0.06	0.00	449.00
Apr	27.00	930.00	25.10	0.20	0.03	0.77	0.06	0.00	983.00
May	37.00	1,820.00	25.10	0.20	0.03	0.77	0.06	0.00	1,880.00
Jun	0.05	2,120.00	25.70	0.20	0.03	0.77	0.06	0.00	2,150.00
Jul	0.04	2,230.00	25.70	0.20	0.03	0.77	0.06	0.00	2,280.00
Aug	0.04	2,050.00	25.70	0.20	0.03	0.77	0.06	0.00	2,080.00
Sep	0.04	1,880.00	25.70	0.20	0.03	0.77	0.06	0.00	1,710.00
Oct	372.00	813.00	25.10	0.20	0.03	0.77	0.06	0.00	1,210.00
Nov	730.00	88.50	25.10	0.20	0.03	0.77	0.06	0.00	845.00
Dec	612.00	88.30	25.10	0.20	0.03	0.77	0.06	0.00	728.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

There are no Reservations for this Watershed

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MF197A	CERTIFICATE	660.00	660.00	660.00	660.00	660.00	660.00	660.00	660.00	660.00	660.00	660.00	660.00
SY90504A	SWW	660.00	660.00	1,000.00	1,000.00	1,600.00	1,600.00	1,600.00	1,600.00	1,600.00	1,000.00	660.00	660.00
Maximum		660.00	660.00	1,000.00	1,000.00	1,600.00	1,600.00	1,600.00	1,600.00	1,600.00	1,000.00	660.00	660.00

Detailed Reports for Watershed ID #198DESCHUTES R> COLUMBIA R- AB SPRING R
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 198
Date: 12/12/2008Exceedance Level: 80%
Time: 8:15 AM**Water Availability Calculation**

Monthly Streamflows in Cubic Feet per Second

Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	818.00	493.00	325.00	0.00	400.00	-75.00
Feb	851.00	392.00	459.00	0.00	400.00	59.10
Mar	901.00	380.00	521.00	0.00	400.00	121.00
Apr	891.00	652.00	239.00	0.00	400.00	-161.00
May	958.00	1,210.00	-250.00	0.00	400.00	-650.00
Jun	904.00	1,380.00	-478.00	0.00	400.00	-878.00
Jul	782.00	1,440.00	-660.00	0.00	400.00	-1,080.00
Aug	779.00	1,240.00	-463.00	0.00	400.00	-883.00
Sep	822.00	1,020.00	-200.00	0.00	400.00	-800.00
Oct	843.00	910.00	-67.40	0.00	400.00	-467.00
Nov	832.00	781.00	50.80	0.00	400.00	-349.00
Dec	810.00	661.00	149.00	0.00	400.00	-251.00
Storage Acre-Feet at 50%	805,000.00	640,000.00	203,000.00	0.00	290,000.00	49,500.00

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	480.00	31.80	0.80	0.20	0.03	0.55	0.01	0.00	493.00
Feb	358.00	32.50	0.80	0.20	0.03	0.55	0.01	0.00	392.00
Mar	295.00	83.80	0.80	0.20	0.03	0.55	0.01	0.00	380.00
Apr	27.00	624.00	0.80	0.20	0.03	0.55	0.01	0.00	652.00
May	37.00	1,170.00	0.80	0.20	0.03	0.55	0.01	0.00	1,210.00
Jun	0.00	1,380.00	1.20	0.20	0.03	0.55	0.01	0.00	1,380.00
Jul	0.00	1,440.00	1.20	0.20	0.03	0.55	0.01	0.00	1,440.00
Aug	0.00	1,240.00	1.20	0.20	0.03	0.55	0.01	0.00	1,240.00
Sep	0.00	1,020.00	1.20	0.20	0.03	0.55	0.01	0.00	1,020.00
Oct	372.00	537.00	0.80	0.20	0.03	0.55	0.01	0.00	910.00
Nov	730.00	49.80	0.80	0.20	0.03	0.55	0.01	0.00	781.00

Dec 612.00 47.40 0.80 0.20 0.03 0.55 0.01 0.00 661.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

There are no Reservations for this Watershed

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MF198A	CERTIFICATE	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00
Maximum		400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00	400.00

Detailed Reports for Watershed ID #199

DESCHUTES R> COLUMBIA R- AB LITTLE DESCHUTES R
DESCHUTES BASIN

Water Availability as of 12/12/2008

Watershed ID #: 199
Date: 12/12/2008

Exceedance Level: 50%
Time: 8:15 AM

Water Availability Calculation

Monthly Streamflows in Cubic Feet per Second

Storage at 50% Exceedance in Acre-Feet

Month	Natural Stream Flow	Consumptive Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Requirement	Net Water Available
Jan	688.00	442.00	246.00	0.00	400.00	-154.00
Feb	894.00	347.00	347.00	0.00	400.00	-53.10
Mar	729.00	347.00	382.00	0.00	400.00	-17.80
Apr	889.00	619.00	70.50	0.00	500.00	-430.00
May	740.00	1,160.00	-421.00	0.00	500.00	-921.00
Jun	749.00	1,380.00	-612.00	0.00	500.00	-1,110.00
Jul	724.00	1,420.00	-697.00	0.00	500.00	-1,200.00
Aug	753.00	1,240.00	-488.00	0.00	500.00	-988.00
Sep	772.00	1,010.00	-239.00	0.00	500.00	-739.00
Oct	765.00	868.00	-103.00	0.00	500.00	-603.00
Nov	728.00	718.00	9.85	0.00	400.00	-390.00
Dec	685.00	590.00	95.00	0.00	400.00	-305.00
Storage Acre-Feet at 50%	656,000.00	613,000.00	127,000.00	0.00	332,000.00	9,030.00

+ = negative
↓
no Hz opp-hi

Detailed Report of Consumptive Uses and Storages

Consumptive Uses and Storages in Cubic Feet per Second

Month	Storage	Irrigation	Municipal	Industrial	Commercial	Domestic	Agricultural	Other	Total
Jan	410.00	31.80	0.00	0.00	0.03	0.52	0.00	0.00	442.00
Feb	314.00	32.50	0.00	0.00	0.03	0.52	0.00	0.00	347.00
Mar	265.00	81.00	0.00	0.00	0.03	0.52	0.00	0.00	347.00
Apr	0.00	618.00	0.00	0.00	0.03	0.52	0.00	0.00	619.00
May	0.00	1,160.00	0.00	0.00	0.03	0.52	0.00	0.00	1,160.00
Jun	0.00	1,380.00	0.00	0.00	0.03	0.52	0.00	0.00	1,380.00
Jul	0.00	1,420.00	0.00	0.00	0.03	0.52	0.00	0.00	1,420.00
Aug	0.00	1,240.00	0.00	0.00	0.03	0.52	0.00	0.00	1,240.00
Sep	0.00	1,010.00	0.00	0.00	0.03	0.52	0.00	0.00	1,010.00
Oct	334.00	533.00	0.00	0.00	0.03	0.52	0.00	0.00	868.00
Nov	666.00	49.60	0.00	0.00	0.03	0.52	0.00	0.00	718.00
Dec	542.00	47.40	0.00	0.00	0.03	0.52	0.00	0.00	590.00

Detailed Report of Reservations for Consumptive Use

Reserved Streamflow in Cubic Feet per Second

There are no Reservations for this Watershed

Detailed Report of Instream Requirements

Instream Requirements in Cubic Feet per Second

Application #	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
MF198A	CERTIFICATE	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00	300.00
SY90503A	SWW	400.00	400.00	400.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	400.00	400.00
Maximum		400.00	400.00	400.00	500.00	500.00	500.00	500.00	500.00	500.00	500.00	400.00	400.00

Point of Diversion Characteristics

Right:	App.S #7209 *
Name:	ASHLEY HOUGHTON

TRSOO: 23.06S-06.00E-18-NWNE Digital Map of TRSOO

County: Klamath

Basin: Deschutes

WM District: 11

WM Region: SC

Withdrawn Area:

WAB: DESCHUTES R > COLUMBIA R - AB LITTLE DESCHUTES R (199)

Priority WAB:

Rule 4D:

Groundwater Restricted Area:

Scenic Water Way: ABOVE The Deschutes Scenic Waterway

Division 33: UPPER COLUMBIA

Water Quality Limited: Yes

WATER RESOURCES DEPARTMENT

DIVISION 505

DESCHUTES BASIN PROGRAM

690-505-0000

Upper Deschutes Basin

(1) Classifications:

(a) The maximum economic development of this state, the attainment of the highest and best use of the waters of the Upper Deschutes 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, power development, industrial, mining, recreation, wildlife and fish life uses and the waters of the Upper Deschutes River Basin are hereby so classified with the following exception: The maximum economic development of this state, the attainment of the highest and best use of the waters of the natural lakes of the Upper Deschutes River Basin, except for Crescent Lake, 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, irrigation of lawn or noncommercial garden not to exceed one-half acre in area, power development not to exceed 7-1/2 theoretical horsepower, recreation, wildlife and fish life uses and the waters of the natural lakes, Upper Deschutes River Basin, except for Crescent Lake, are hereby so classified;

(b) Applications for the use of the waters of the Upper Deschutes River Basin shall not be accepted by any state agency for any other use and the granting of applications for such other uses is declared to be prejudicial to the public interest and the granting of applications for such other uses would be contrary to the integrated and coordinated program for the use and control of the water resources of the state;

(c) Structures or works for the 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 applicable provisions of ORS 536.310 and any such structures or works are further declared to be prejudicial to the public interest which do not give proper cognizance to the multiple-purpose concept.

(2) Minimum Perennial Streamflows:

(a) To support aquatic life and minimize pollution, in accordance with Section 3, Chapter 796, Oregon Laws, 1983, no appropriation of water shall be made or granted by any state agency or public corporation of the state for waters of the Upper Deschutes River and tributaries when flows are below the levels specified in Table 1. This limitation shall not apply to:

(A) Human and livestock consumption;

(B) Water legally released from storage.

(b) Attainment of the specified flow levels during some portions of the year will require development of water storage or implementation of other measures to augment flows.

(3) Water Quality: Rights to use of water for industrial or mining purposes granted by any state agency shall be issued only on the condition that any effluents or return flows from such uses shall not interfere with other beneficial uses of water.

[ED. NOTE: The Table referenced in this rule is not printed in the OAR Copies are available from the agency.]

Stat. Auth.: ORS 536 & ORS 537

Stats. Implemented:

Hist.: (Deschutes River Basin: WRB 6, f. 11-30-59; WRB 16, f. 2-20-62; WRB 18, f. 6-1-62; WRB 27, f. 5-11-64; WRB 38, f. 6-14-67; WRD 7(Temp), f. 7-11-77; WRD 6-1978(Temp), f. & cert. ef. 8-15-78; WRD 7-1978, f. & cert. ef. 10-13-78; WRD 2-1979(Temp), f. & cert. ef. 10-9-79; WRD 4-1980, f. & cert. ef. 1-23-80; WRD 5-1980, f. & cert. ef. 4-8-80; WRD 8-1980, f. & cert. ef. 11-24-80; WRD 2-1981, f. & cert. ef. 4-30-81; WRD 3-1981, f. & cert. ef. 5-12-81; WRD 6-1984, f. & cert. ef. 12-27-84; Lower Main Stem Deschutes River Basin: WRB 6, f. 11-30-59; WRD 2-1981, f. & cert. ef. 4-30-81; Lower Main Stem Metolius River: WRB 27, f. 5-11-64); Administrative Renumbering 1-1993, Renumbered from 690-080-0050

MEMO

TO: Tim Wallin and Water Right Application Caseworkers
FROM: Dwight French, WRAD Administrator April 21, 2009
RE: Water Availability Determinations for Domestic/HC Applications from Mountain Lake Sources with no natural overflow to downstream waters

This memo pertains only to the water availability finding for applications for Domestic Use, Domestic Use Expanded or Human Consumption from a lake that has no overland flow connection to downstream waters.

Summary

It is the Department's policy not to deny applications for Human Consumption if the source of water is from a lake that does not have an overland flow connection to downstream water even if there is no water available in the subject or downstream WAB's.

Detailed Explanation and Instructions

If the application is for "Domestic Use" or "Domestic Use Expanded": Determine that there is no water available for domestic use but further explain that if the application is amended to 0.005 CFS and no more than 500 gallons per day the Department will likely be able to propose issuance of a permit given that the reduced use and amount would be *de minimus* and unlikely to have an adverse affect on downstream water given that there is no overland downstream flow from the source. If the amendment is received then proceed with a PFO with a water availability finding described below.

If no amendment is received then the PFO should have a WA finding that states: "The Department has determined that there is water available in excess of other rights from the same source only for human consumption using a rate of 0.005 CFS and further limited to no more than 500 gallons per day."

If the application is for "Human Consumption": Determine that water is available for human consumption with a rate of 0.005 CFS and no more than 500 gallons per day given that the requested use and amount is *de minimus* and unlikely to have an adverse affect on downstream water given that there is no overland downstream flow from the source.

A meter is required to be installed before use of water allowed by the permit. (large)

For lakes other than those listed below, the watermaster can determine whether there is an overland flow connection.

Examples of lakes where the Department has concluded that there is no overland flow connection to downstream waters:

- Lake of the Woods (East of Klamath Lake in the Klamath Basin)
- Goose, Summer, Silver (Lake County)
- Elk, Sparks, Devils, Lava, East, Hosmer (East of Bend in Deschutes Basin)

Odell and Davis Lakes (These lakes are connected to each other but do not have an overland flow connection to downstream waters.)

Rare Contingencies

If the source is a tributary to a mountain lake with no overland flow we should process it in the same way we would process an application on the actual lake. This would be fairly rare but could happen. Of course, if the watermaster indicates that injury would occur then we should deny on the basis of injury.

If the watermaster determines that a lake with no overland flow connection does not have enough water available for new users then we should find that there is no water available for the new use.

WATERMASTER DIVISION 33 APPLICATION WORK SHEET

Recommendations for Water Right Applications that may affect the
Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.

Application #: S-87354 Applicant's Name: Terryll Stafford

1) Does the affected surface water source flow above ground in a defined channel into another water body?

☒ YES ☐ NO ☐ SOMETIMES; between _____ and _____.

2) Does the affected surface water source ever go dry in the area of the proposed diversion? ☐ YES ☒ NO

3) To your knowledge, has the affected surface water source of water been regulated because of insufficient flow to satisfy existing water rights including instream water rights? ☐ YES ☒ NO

If YES, please explain: _____

4) Do you agree with the specified water availability, and the recommended period of use? ☐ YES ☐ NO ☒ I DON'T KNOW

If NO, please explain: _____

5) Did you discuss this application with staff from another agency? ☐ YES ☒ NO

Who: _____ Agency: _____ Date: _____

6) If the Initial Review is unfavorable, is mitigation an option? ☐ YES ☒ NO

If YES, please explain: _____

7) What conditions do you recommend? The diversion would need a flowmeter and the use would have to be regulated when ISWR 75917 is not being fully met.

8) Your recommendation under OAR 690-033-0330 (2): ☒ Approval with conditions
☐ Approval without conditions
☐ Denial

Watermaster Signature: Jeremy Giffin Date: 6/16/09

WRD Contact: Caseworker: Brooke Geffen, Water Rights Division, 503-986-0900 / Fax 503-986-0901

ISWR shall not
have priority over
HLC.

ie-07302

MENU OF CONDITIONS FOR WRD, ODFW, DEQ AND AG

The following condition will be included in any permit issued unless ODFW explicitly requests that it be omitted:

The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish, unless the permittee has requested and been granted a fish passage waiver or exemption through the Oregon Department of Fish and Wildlife. The permittee is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator before beginning construction of any in-channel obstruction.

- fishself** The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional prior to diversion of any water. Permittee shall obtain written approval from ODFW that the installation of the required screen and by-pass devices meets the state's criteria or the permittee shall submit documentation that ODFW has determined screens and/or by-pass devices are not necessary.
- fishapprove** The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.
- fishdiv33** If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.
- The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
- The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.
- fishmay** Notwithstanding that ODFW has made a determination that fish screens and/or by-pass devices are not necessary at the time of permit issuance, the permittee may be required in the future to install, maintain, and operate fish screening and by-pass devices to prevent fish from entering the proposed diversion and to provide adequate upstream and downstream passage for fish.
- b52** Water may be diverted only when Department of Environmental Quality sediment standards are being met.
- b5** The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.
- b51a** The period of use has been limited to _____ through _____.
- b57** Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point.
- b58** Before water use may begin under this permit, a staff gage that measures the entire range and stage between full reservoir level dead pool storage must be installed in the reservoir. The staff gage shall be United States Geological Survey style porcelain enamel iron staff gage style A, C, E or I. Additionally, before water use may begin under this permit, if the reservoir is located in channel then weirs or other suitable measuring devices must be installed upstream and downstream of the reservoir, and, a gated valve outlet must be installed. A written waiver may be obtained from the local Watermaster if in his judgment the installation of the weir(s) will provide no public benefit.
- futile call** The use of water allowed herein may be made only at times when waters from the (NAME OF SURFACE WATER) would not otherwise flow into a tributary of the _____ River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.
- riparian** If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.
- wq** The use may be restricted if the quality of the source stream or downstream waters decrease to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.
- fence** The stream and its adjacent riparian area shall be fenced to exclude livestock.
- blv** Water must be diverted to a trough or tank through an enclosed water delivery system. The delivery system must be equipped with an automatic shutoff or limiting flow control mechanism or include a means for returning water to the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 head of livestock.

ODFW DIVISION 33 APPLICATION REVIEW SHEET

Recommendations for Water Right Applications that may affect the
Habitat of Sensitive, Threatened or Endangered Fish Species, OAR 690-33-310 through 340.

Application #: S-87354 Applicant's Name: Stafford/US Forest Service

A) Will the proposed use occur in an area that may affect the essential habitat of a **SENSITIVE** fish species?

☐ NO ☒ YES If YES, fill out **SECTION I** and the **RECOMMENDATION**.

B) Will the proposed use occur in an area that may affect the essential habitat of a **THREATENED OR ENDANGERED** fish species? ☐

NO ☒ YES Species: Bull trout Status: ☒ Threatened ☐ Endangered

If YES, fill out **SECTION II** and the **RECOMMENDATION**.

If your answer is **NO** to both questions, you may comment by completing the public interest review sheet on the back of this page.

SECTION I:

1) Will the proposed use result in a **NET LOSS** in the habitat of a **SENSITIVE SPECIES**? [690-33-330(2)(a)]

yes

2) What stage or value is at risk (check all that apply): ☒ Spawning ☒ Incubation ☒ Rearing ☐ Passage ☒ Habitat Value

3) Can conditions be applied to mitigate the impact to the essential habitat of a **SENSITIVE** species?

☐ NO (if no go to 4) ☒ YES [690-33-330(3)]

Which conditions are recommended? Water is only available for use when ISWR 75917 is met. Gauge must be installed in Odell Creek to determine when flows exceed ISWR. Fish self, fish div 33, futile call, b57

(select from Menu of Conditions)

4) If conditions cannot be identified to offset impacts to the essential habitat of **SENSITIVE** species, would the proposed use harm the species?

☐ NO ☒ YES [690-33-330(4)] If YES, please explain: When ISWR 75917 is not met flows limit productivity of redband trout population.

5) If WRD determines that it is in the public's interest to approve a permit even if the impact cannot be mitigated, what conditions do you recommend? (select from Menu of Conditions)

Fish self, fish div 33, futile call, b57

SECTION II:

1) Is the proposed use consistent with the Columbia River Basin Fish and Wildlife Program? ☒ NO ☐ YES [690-33-120(1)]

Explain: Pr 9/19/09 email

If NO, can the proposed use be conditioned to achieve consistency with the Fish and Wildlife Program? ☐ NO ☐ YES
(select from Menu of Conditions)

Fish self, fish div 33, futile call, b57

RECOMMENDATION under OAR 690-033-0330 (2): ☒ Approval with conditions
☐ Approval without conditions
☐ Denial

ODFW Representative signature: Brett Hodgson Date: November 21, 2008

WRD Contact: Caseworker: _____, Water Rights Division, 503-986-0900 / Fax 503-986-0901

ODFW PUBLIC INTEREST REVIEW SHEET

Application #: S-87302 Applicant's Name: Godsil/US Forest Service

1) Will the proposed use occur in an area that may affect the habitat of fish or wildlife species?

☐ NO (Sign form and return)

☒ YES Species: Bull trout, Redband trout

Other: _____

What stage or value is at risk (check all that apply): ☒ Spawning, ☒ Incubation ☒ Rearing ☒ Passage ☐ Habitat Value

2) Will the proposed use result in a loss of habitat? ☐ NO ☒ YES

3) Can conditions be applied to mitigate the impact to the loss of habitat? ☐ NO ☒ YES

Which conditions are recommended? (select from Menu of Conditions) Fish self, fish div 33, futile call, b57

4) If conditions cannot be identified to offset impacts to the habitat, would the proposed use harm the species? ☐ NO ☒ YES

If YES, please explain: When ISWR 75917 is not met flows limit productivity of bull trout and redband trout populations.

5) If WRD determines that it is in the public's interest to approve a permit even if the impact cannot be mitigated what conditions do you recommend? (select from Menu of Conditions)

☐ Fish self, fish div 33, futile call, b57 ☐ Water is only available for use when ISWR 75917 is met. Gauge must be installed in Odell

Creek to determine when flows exceed ISWR

6) Your recommendation: ☒ Approval with conditions
☐ Approval without conditions
☐ Denial

ODFW Representative signature: Brett Hodgson Date: August 17,, 2008

WRD Contact: Caseworker: _____, Water Rights Division, 503-986-0900 / Fax 503-986-0901

Brook Geffen

From: Brook Geffen
Sent: Wednesday, August 12, 2009 3:55 PM
To: NIGG Eric
Subject: FW: OWRD: Water Right Application S 87354 (Surface Water) has been submitted for your District or Region. [DEQ]

Eric:
Just following up with you on the below review.

If the Department does not receive a review by COB Wednesday, August 26, 2009, the Department will assume DEQ has no comments. If other arrangements for additional time are needed, please let me know.

Feel free to contact me with any questions.

Thanks,
Brook

-----Original Message-----

From: automated_email@wrdd.state.or.us [mailto:automated_email@wrdd.state.or.us]
Sent: Tuesday, August 04, 2009 10:40 PM
To: NIGG Eric
Cc: barry.b.frost@wrdd.state.or.us; Kathy Boles; Tim Wallin; Jonnine Skaug; Brook Geffen
Subject: OWRD: Water Right Application S 87354 (Surface Water) has been submitted for your District or Region. [DEQ]

Oregon Water Resources Department - Automated e-mail notice

DEQ review request for proposed water right application S 87354

Application Stakeholder(s): STAFFORD, TERRYLL

Application Type: Surface Water
Notice Number: 3

Diversion Location:
County: Klamath
TRSQQ: 23S 6E 14 SESW
Source: UNNAMED STREAM
Tributary To: ODELL LAKE

NOTE: If the Initial Review gives the applicant the option to pursue a limited permit for human consumption use, please complete the "Division 33 Human Consumption Exception Review Form" in lieu of the standard Division 33 review sheet, and recommend any appropriate conditions. The link to the form may be found on the pending reviews page (use the second link below).

To view the OWRD Web page for S 87354 please click the link below.
http://apps2.wrdd.state.or.us/apps/wr/wrinfo/wr_query.aspx?SearchType=App&app_nbr_start=87354&app_char=S

To view the pending reviews for your district or region, click the following link.
http://apps2.wrdd.state.or.us/apps/wr/external_review/deq_review.aspx?directory_id=122845

Caseworker: Brook A. Geffen; Oregon Water Resources Department at 503-986-0808 or brook.a.geffen@wrdd.state.or.us

Please complete your review within 30 days from the date of this email.
You may email your completed review form directly to the caseworker.

To view the application form, application map and applicable review form, please click the

"View all scanned documents" option on the OWRD Web page for this application. If you would like to look at the water availability, please choose 50% exceedance for R applications and 80% exceedance for S and G applications. After the water availability report is generated, look at the last watershed ID# (WID) in the first table entitled "Water Availability Table" - water is available during the month's with a YES indicated.

Watermaster - Please look at the water availability - if there is no WID, please complete a water availability report.

ODFW and DEQ - if there is no WID, please assume that water is available year round for the purposes of completion of your review. WRD will take into account when water is actually available when processing the application.

This message has been generated automatically by an unmonitored email account. Please do not "reply" to this message. Thank you.

Brook Geffen

From: Brook Geffen
Sent: Friday, September 18, 2009 2:14 PM
To: 'brett.l.hodgson@state.or.us'
Subject: Clarification Re: Div33 Review for App: S-87354

Brett:

I just wanted to touch base with you regarding your recommended conditions for this application. You recommended both "fishdiv33" and "fishself" – there is a super slight difference between these so I just want to make sure I know which one you would like to see in the permit.

The only difference is that Fishdiv33 requires written approval from ODFW prior to diverting water. Whereas Fishself allows written approval from ODFW after water has been diverted.

Fishdiv33:

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

Fishself:

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional prior to diversion of any water. Permittee shall obtain written approval from ODFW that the installation of the required screen and by-pass devices meets the state's criteria or the permittee shall submit documentation that ODFW has determined screens and/or by-pass devices are not necessary.

Thanks, Brett! And if I don't hear back from you by **COB Friday, September 25, 2009**, I'll go with the less restrictive of the two, wherein the permittee shall have the by-pass device in place and functional prior to diverting water, but the approval from ODFW is not required prior to diverting water.

Thanks again.
Brook

Brook A. Geffen
Oregon Water Resources Department
725 Summer St. NE Suite A
Salem, Oregon 97301
(503)986-0808

**Oregon Water Resources Department
Water Rights Division**

Water Rights Application
Number S-87354

Prior to the issuance of a permit, the Department must receive permit recording fees in the amount of \$400.00. Please include your application number on your check made out to the Oregon Water Resources Department.

Proposed Final Order

Summary of Recommendation: The Department recommends that the attached draft permit be issued with conditions.

Application History

On November 25, 2008, Terryll Stafford and USDA Forest Service submitted an application to the Department for the following water use permit:

- Amount of Water: 0.005 CUBIC FOOT PER SECOND (CFS)
- Use of Water: DOMESTIC USE FOR ONE HOUSEHOLD
- Source of Water: UNNAMED STREAM, A TRIBUTARY OF ODELL LAKE
- Area of Proposed Use: KLAMATH COUNTY WITHIN SECTION 14, TOWNSHIP 23 SOUTH, RANGE 6 EAST, W.M.

On June 12, 2009, the Department mailed the applicants notice of its Initial Review, determining that "The use of 0.005 CFS from unnamed stream, a tributary of Odell Lake, for year-round domestic use for one household is not allowable. However, if the application is amended to human consumption use the Department will likely proceed with a Proposed Final Order recommending approval." The applicant did not notify the Department to stop processing the application within 14 days of that date.

On June 16, 2008, 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.

On September 10, 2009, the Department received a request from the applicant to amend the application from domestic use to human consumption use.

In reviewing applications, the Department may consider any relevant sources of information, including the following:

- recommendations by other state agencies
- 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
- the Scenic Waterway requirements of ORS 390.835
- applicable statutes, administrative rules, and case law
- any comments received

Findings of Fact

The Deschutes Basin Program allows DOMESTIC USE, which includes human consumption.

Senior water rights exist on UNNAMED STREAM, A TRIBUTARY OF ODELL LAKE.

UNNAMED STREAM, A TRIBUTARY OF ODELL LAKE, is above the Deschutes River State Scenic Waterway.

Surface water is not available for domestic use. However, surface water is available for a *de minimis* (insignificant) use, being human consumption (indoor use only: cooking, drinking, and sanitation) at a rate of 0.005 CFS, further limited to 500 gallons per day per household, as this amount would not likely have an adverse affect on downstream water given that there is no overland downstream flow from Odell Lake.

The Department finds that the amount of water requested, 0.005 CFS, further limited to 500 gallons per day per household, is an acceptable amount.

In accordance with OAR 690-033-0330, an interagency team reviewed this proposed use for potential adverse impacts on sensitive, threatened and endangered fish populations. This team consisted of representatives from the Oregon Departments of Water Resources (WRD), Environmental Quality (DEQ), Fish and Wildlife (ODFW), and Agriculture. WRD and ODFW representatives included both technical and field staff. The interagency team recommended that additional limitations or conditions of use be imposed on this application as follows:

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional prior to diversion of any water. Permittee shall obtain written approval from ODFW that the installation of the required screen and by-pass devices meets the state's criteria or the

permittee shall submit documentation that ODFW has determined screens and/or by-pass devices are not necessary.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at each point of diversion. The permittee shall maintain the meter in good working order.
- B. The permittee shall keep a complete record of the amount of water used each month, and shall submit a 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.
- C. The permittee shall allow the watermaster access to the meter; provided however, where any meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

Conclusions of Law

Under the provisions of ORS 537.153, the Department must presume that a proposed use will not impair or be detrimental to the public interest 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 Deschutes Basin Program, 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.

For these reasons, the required presumption has been established.

Once the required presumption has been established, under the provisions of ORS 537.153(2) 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 will impair or be detrimental to the public interest as demonstrated in comments, in a protest . . . or in a finding of the department that shows:
 - (A) The specific public interest under ORS 537.170(8) that would be impaired or detrimentally affected; and
 - (B) Specifically how the identified public interest would be impaired or detrimentally 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 will 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 will not impair or be detrimental to the public interest as provided in ORS 537.170.

When issuing permits, ORS 537.211(1) authorizes the Department to include limitations and conditions which have been determined necessary to protect the public interest. The attached draft permit is conditioned accordingly.

Recommendation

The Department recommends that the attached draft permit be issued with conditions.

DATED October 13, 2009

E. Timothy Wall

for Phillip C. Ward, Director
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 **November 27, 2009**. 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;
- If you are the applicant, the protest fee of \$300 required by ORS 536.050; and
- If you are not the applicant, the protest fee of \$600 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 **November 27, 2009**. 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 \$150. If a hearing is scheduled, an additional fee of \$350 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.

If you do not request a hearing within 30 days after the close of the protest period, or if you withdraw a request for a hearing, notify the Department or the administrative law judge that you will not appear or fail 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 that you have submitted relating to this matter, as the record for purpose of proving a *prima facie* case upon default.

This document was prepared by Brook Geffen. 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 503-986-0808.

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 Patricia McCarty 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.

DRAFT

STATE OF OREGON

COUNTY OF KLAMATH

DRAFT PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS DRAFT PERMIT IS HEREBY ISSUED TO

TERRYLL STAFFORD
370 NORMAN AVE
EUGENE, OR 97404

USDA FOREST SERVICE
P.O. BOX 208
CRESCENT, OR 97733

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

APPLICATION FILE NUMBER: S-87354

SOURCE OF WATER: UNNAMED STREAM, A TRIBUTARY OF ODELL LAKE

PURPOSE OR USE: HUMAN CONSUMPTION USE FOR ONE HOUSEHOLD (INDOOR USE ONLY: COOKING, DRINKING, AND SANITATION)

MAXIMUM RATE: 0.005 CUBIC FOOT PER SECOND, FURTHER LIMITED TO 500 GALLONS PER DAY

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: NOVEMBER 25, 2008

POINT OF DIVERSION LOCATION: SE $\frac{1}{4}$ SW $\frac{1}{4}$, SECTION 14, T23S, R6E, W.M.; 4300 FEET SOUTH AND 2800 FEET WEST FROM NE CORNER, SECTION 14

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SE $\frac{1}{4}$ SW $\frac{1}{4}$
SECTION 14
TOWNSHIP 23 SOUTH, RANGE 6 EAST, W.M.

Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a totalizing flow meter at each point of diversion. The permittee shall maintain the meter in good working order.

- B. The permittee shall keep a complete record of the amount of water used each month, and shall submit a 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.
- C. The permittee shall allow the watermaster access to the meter; provided however, where any meter is located within a private structure, the watermaster shall request access upon reasonable notice.
- D. The Director may provide an opportunity for the permittee to submit alternative measuring and reporting procedures for review and approval.

The permittee shall install, maintain, and operate fish screening and by-pass devices consistent with current Oregon Department of Fish and Wildlife (ODFW) standards. Fish screening is to prevent fish from entering the proposed diversion while by-pass devices provide adequate upstream and downstream passage for fish. The required screen and by-pass devices are to be in place and functional, and approved in writing by ODFW prior to diversion of any water. The permittee may submit evidence in writing that ODFW has determined screens and/or by-pass devices are not necessary.

The permittee shall not construct, operate or maintain any dam or artificial obstruction to fish passage in the channel of the subject stream without providing a fishway to ensure adequate upstream and downstream passage for fish, unless the permittee has requested and been granted a fish passage waiver by the Oregon Fish and Wildlife Commission. The permittee is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, before beginning construction of any in-channel obstruction.

STANDARD CONDITIONS

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.

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.

If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and enhancement of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the ODFW Fish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.

The use may be restricted if the quality of the source stream or downstream waters decreases to the point that those waters no longer meet existing state or federal water quality standards due to reduced flows.

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 allowed herein may be made only at times when sufficient water is available to satisfy all prior rights, including prior rights for maintaining instream flows.

Completion of construction and application of the water shall be made within five years of the date of permit issuance. If beneficial use of permitted water has not been made before this date, the permittee may submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after making beneficial use of water, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner.

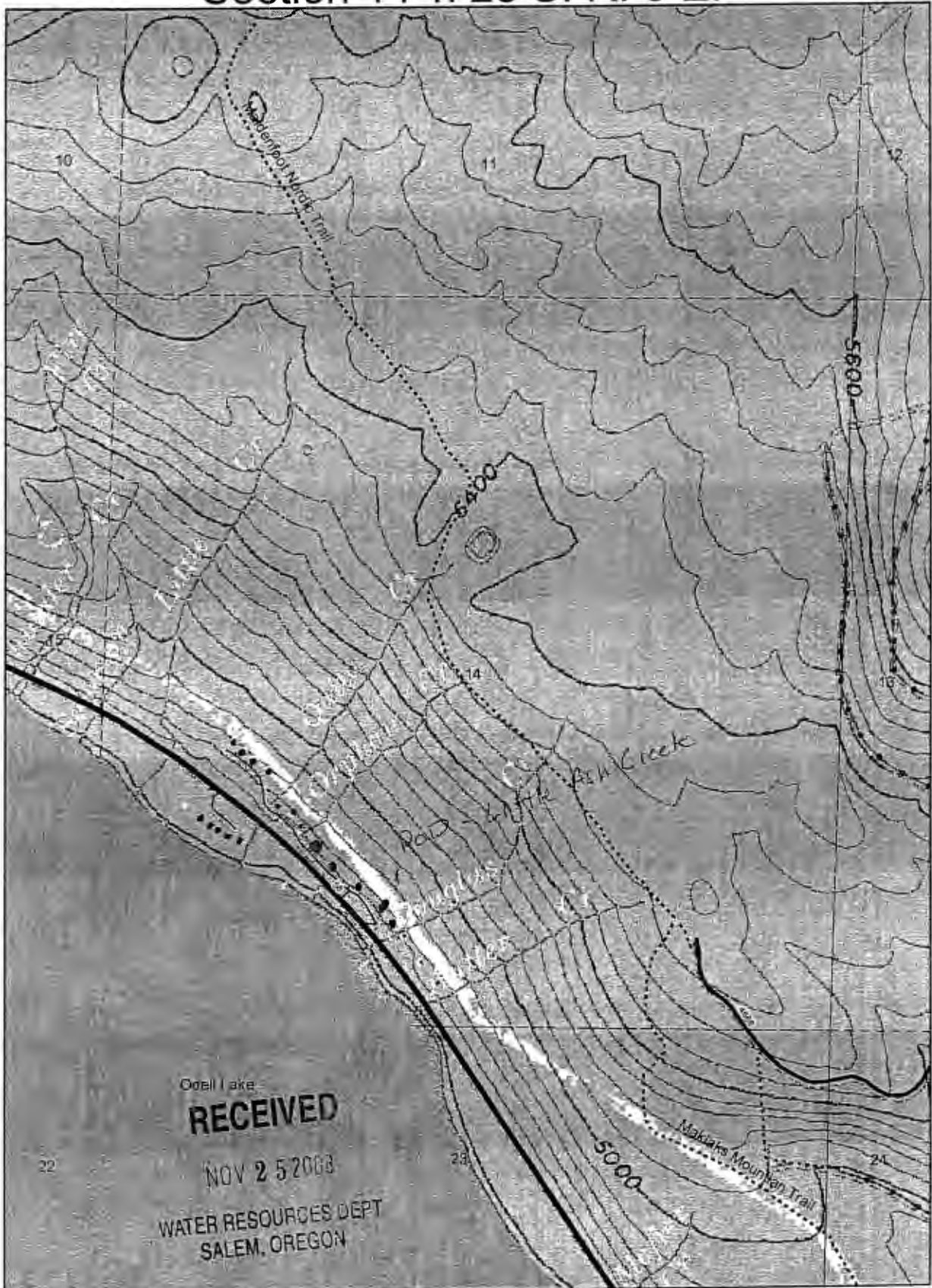
Issued

DRAFT - THIS IS **NOT** A PERMIT

for Phillip C. Ward, Director
Water Resources Department

Odell Lake Tract G

Section 14 T. 23 S. R. 6 E.



0 500 1,000 2,000 Feet

Point of Diversion
is approx 4300'
South and 2800ft
west of the NE $\frac{1}{4}$
of sec. 14

R. Grim
9/18/2008

App No S 87354

Mailing List for PFO Copies

Application #S-87354

PFO Date October 13, 2009

Original mailed to applicant:

~~TERRYLL STAFFORD~~
370 NORMAN AVE
EUGENE, OR 97404

~~USDA FOREST SERVICE~~
P.O. BOX 208
CRESCENT, OR 97733

Copies sent to:

- ~~1. WRD - File # S-87354~~
- ~~2. Water Availability: Ken Stahr~~

PFO and Map Sheet Copies sent to:

- ~~3. WRD - Watermaster # 11~~

Copies Mailed
By: <u>TCB</u>
(SUPPORT STAFF)
on: <u>10/9/09</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

CASEWORKER : Geffenba



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

TERRYLL STAFFORD
370 NORMAN AVE
EUGENE, OR 97404

June 12, 2009

USDA FOREST SERVICE
ATTN: ROLANDO R. MENDEZ
P.O. BOX 208, CRESCENT, OR 97733

Reference: File S-87354

Dear Applicants:

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 application proposed the use of 0.005 cubic foot per second (CFS) of water from unnamed stream, a tributary of Odell Lake, for year-round domestic use for one household.
2. The proposed use is not prohibited by law or rule except where otherwise noted below.
3. The use of water from unnamed stream, a tributary of Odell Lake, for domestic use is allowable under the Deschutes Basin Program.
4. Surface water is not available for domestic use. However, surface water is available for a *de minimis* (insignificant) use, being human consumption use (indoor use only: cooking, drinking, and sanitation) with a rate of 0.005 CFS, further limited to 500 gallons per day (GPD) per household.

If you would like to amend your application to human consumption use, please notify the Department in writing no later than **Thursday, June 4, 2009**. If the application is not amended by the above deadline the Department will proceed with a Proposed Final Order to deny.

5. The proposed use is located above the Deschutes Scenic Waterway, as designated under ORS 390.826.

Summary of Allowable Water Use

The use of 0.005 CFS from unnamed stream, a tributary of Odell Lake, for year-round domestic use for one household is not allowable. However, if the application is amended to human consumption use the Department will likely proceed with a Proposed Final Order recommending approval.

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.

Withdrawal Refunds:

If you choose not to proceed, you may withdraw your application and receive a refund (minus a \$150 processing charge per application.) To accomplish this you must notify the Department in writing by **Friday, June 26, 2009**. For your convenience you may use the enclosed "STOP PROCESSING" form.

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.

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 or other suitable measuring device as approved by the Director at each point of diversion. The permittee shall maintain the meter or measuring device in good working order, shall keep a complete record of the amount of water used each month, and shall submit a 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.
 - 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.
2. You may be required to install fish screens at the point of diversion to meet Oregon Department of Fish and Wildlife specifications for adequate protection of aquatic life.

This initial review does not attempt to address various public interest issues such as sensitive, threatened, or endangered fish species. These issues will be addressed as the Department reviews comments from the public and other agencies, and prepares a Proposed Final Order. You should

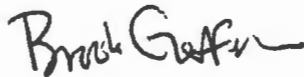
be aware that, if significant public interest issues are found to exist, such a finding could have an impact on the eventual outcome of your application.

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 503-986-0808 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: Brook Geffen, Oregon Water Resources Department, 725 Summer St NE Ste A, Salem OR 97301-1266. Our fax number is 503-986-0901.

Sincerely,



Brook Geffen
Water Right Application Caseworker

enclosures: Application Process Description and Stop Processing Request Form

S-87354
WAB 5-199
POU 5-199
GW

APPLICATION FACT SHEET

Application File Number: S-87354

Applicant: TERRYLL STAFFORD AND USDA FOREST SERVICE

County: KLAMATH

Watermaster: 11

Priority Date: NOVEMBER 25, 2008

Source: UNNAMED STREAM, A TRIBUTARY OF ODELL LAKE

Use: DOMESTIC USE FOR ONE HOUSEHOLD

Quantity: 0.005 CUBIC FOOT PER SECOND

Basin Name & Number: Deschutes, #5

Stream Index Reference: Volume 1A ODELL L & MISC

Point of Diversion or Well Location(s): SESW, SECTION 14, T23S, R6E, W.M.; 4300 FEET SOUTH AND 2800 FEET WEST FROM NE CORNER, SECTION 14

Place of Use:

SE $\frac{1}{4}$ SW $\frac{1}{4}$
SECTION 14
TOWNSHIP 23 SOUTH, RANGE 6 EAST, W.M.

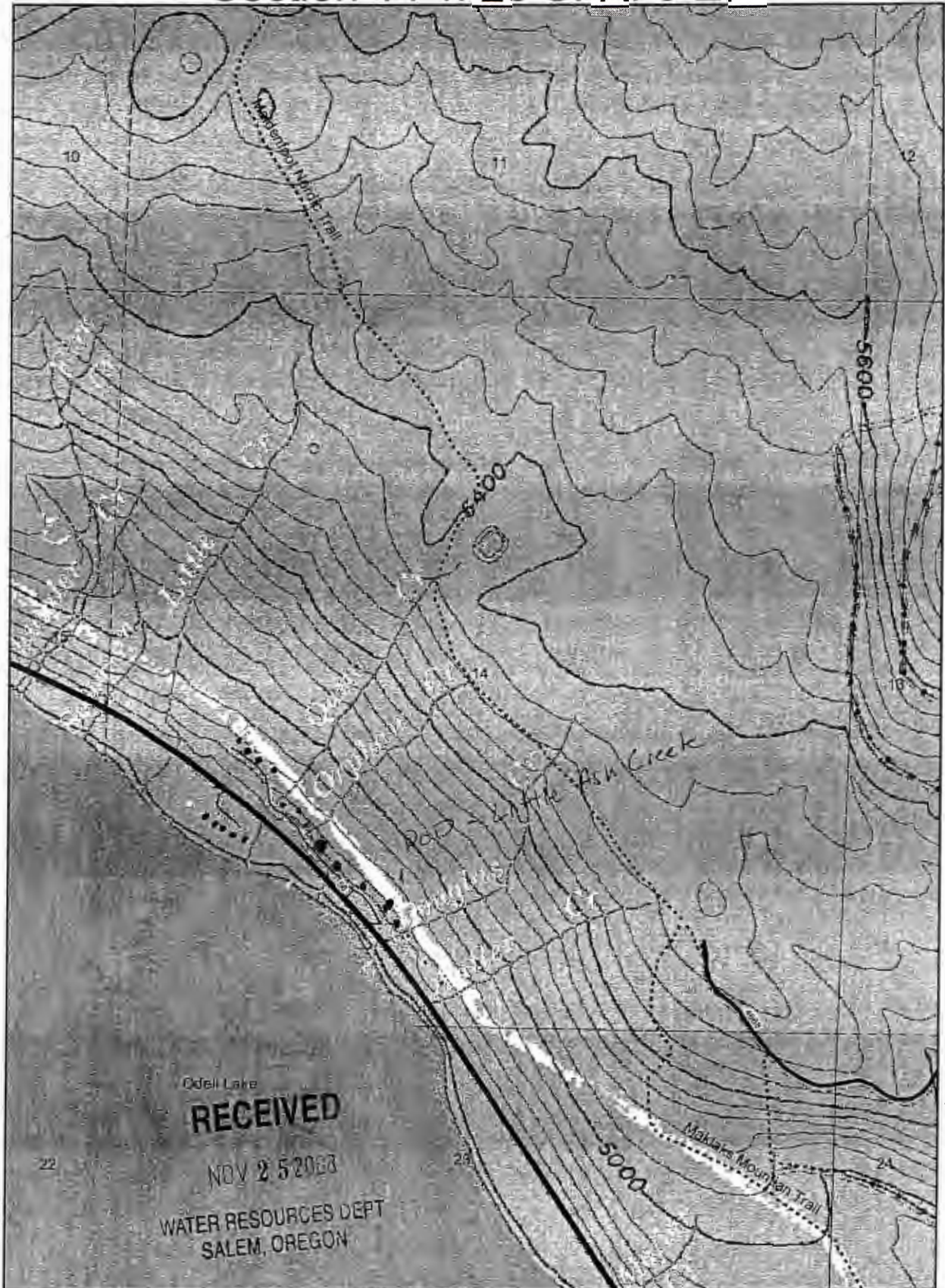
14 DAY STOP PROCESSING DEADLINE DATE: Friday, June 26, 2009

PUBLIC NOTICE DATE: Tuesday, June 16, 2008

30 DAY COMMENT DEADLINE DATE: Thursday, July 16, 2009

Odell Lake Tract G

Section 14 T. 23 S. R. 6 E.



0 500 1,000 2,000 Feet

Point of Diversion
is approx 4300'
south and 2800' W
west of the NE $\frac{1}{4}$
corner of sec. 14

R. Grim
9/18/2008

App No S 8 735'4

Mailing List for IR Copies

Application #S-87354

IR Date: June 12, 2009

Original mailed to applicant:

~~TERRYLL STAFFORD, 370 NORMAN AVE, EUGENE, OR 97404~~

~~USDA FOREST SERVICE
ATTN: ROLANDO R. MENDEZ
P.O. BOX 208, CRESCENT, OR 97733~~

Copies sent to:

- ~~1. WRD - File # S-87354~~
- ~~2. WRD - Water Availability: Ken Stahr~~

IR, Map, and Fact Sheet Copies sent **VIA EMAIL** to:

- 3. WRD - Watermaster # 11 (include Division 33 form)
- 4. ODFW: (include Division 33 form)
- 5. DEQ: (include Division 33 form)

~~6. Department of Agriculture~~

Affected Landowners (include "Notice of Initial Review--Affected Landowner"):

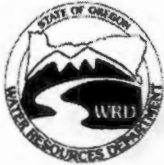
Copies sent to Other Interested Persons (CWRE, Agent, Well Driller, Commenter, etc.)

Caseworker: Brook Geffen

\\COPYSHT.IR

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.)

Copies Mailed
By: <u>JCB</u>
(SUPPORT STAFF)
on: <u>6/11/09</u>
(DATE)



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

Application for a Permit to Use Surface 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/OWRD/PUBS/forms.shtml.

1. APPLICANT INFORMATION

A. Individuals

Applicant: TERRYLL STAFFORD
First Last
Mailing address: 370 NORMAN AVE.
EUGENE OREGON 97404
City State Zip
Phone: 541-688-9151 882-6584 912-5773
Home Work Other
*Fax: 541 688 8994 ATTN: ERIC *E-Mail address: E.SIMMONS@UNITEDPIPE.COM

B. Organizations

(Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations)

N/A
Name of organization: _____
Name and title of person applying: _____
Mailing address of organization: _____

City State Zip

Phone: _____
Day Evening

*Fax: _____ *E-Mail address: _____

* Optional information

RECEIVED

NOV 25 2008

WATER RESOURCES DEPT
SALEM, OREGON

For Department Use

App. No. 587354

Permit No. _____

Date _____

RECEIVED

Last updated: 2/13/2008

Surface Water/1

OCT 1 2008

WATER RESOURCES DEPT
SALEM, OREGON

2. SOURCE AND PROPERTY OWNERSHIP

A. The Proposed Source of Water

Provide the commonly used name of the water body from which water will be diverted, and the name of the stream or lake it flows into. If unnamed, say so:

Source 1: LITTLE Ash Creek Tributary to: ODELL LAKE

Source 2: _____ Tributary to: _____

Source 3: _____ Tributary to: _____

Source 4: _____ Tributary to: _____

If any source listed above is stored water that is authorized under a water right permit, certificate, or decree, attach a copy of the document or list the document number (for decrees, list the volume, page and/or decree name).

B. Applications to Use Stored Water

Complete this section if any source listed in item 2A above is stored water.

Do you, or will you, own the reservoir(s) described in item 2A above?

☐ Yes.

☐ No: (Please enclose a copy of your written notification to the operator of the reservoir of your intent to file this application, which you should have already mailed or delivered to the operator.)

If *all* sources listed in item 2A are stored water, the Department will review your application using the expedited process provided in ORS 537.147, unless you check the box below. Please see the instruction booklet for more information.

☐ By checking this box, you are requesting that the Department process your application under the standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided by ORS 537.147. To file an application under the standard process, you must enclose the following:

- A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.

- A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.

RECEIVED

NOV 25 2008

WATER RESOURCES DEPT
SALEM, OREGON

C. Property Ownership

Do you own all the land where you propose to divert, transport, and use water?

☐ Yes (Please check appropriate box below then skip to section 3 'Water Use')

☐ There are no encumbrances

☐ This land is encumbered by easements, rights of way, roads or other encumbrances (please provide a copy of the recorded deed(s))

☒ 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).

I HAVE RESIDENT PERMIT
TO USE LAND THAT U.S.
FOREST SERVICE OWNS

N/A
You must provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.

N/A
List the names and mailing addresses of all affected landowners.

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3. 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: 1
- 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**

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SALEM, OREGON

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SALEM, OREGON

B. Amount of Water

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

Source	Type of use	Amount
LITTLE ASH CREEK	DOMESTIC	1 ☐ cfs ☒ gpm ☐ af
Little Ash Creek	Domestic	.005 ☒ cfs ☐ gpm ☐ af
		☐ cfs ☐ gpm ☐ af
		☐ cfs ☐ gpm ☐ af

C. Period of Use

Indicate the time of year you propose to use the water: YEAR ROUND
(For seasonal uses like irrigation give dates when water use would begin and end, e.g. March 1–October 31.)

D. Acreage

If you will be applying water to land, indicate the total number of acres where water will be applied or used: N/A
(This number should be consistent with your application map.)

4. WATER MANAGEMENT

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A. Diversion

What method will you use to divert water from the source?

☐ Pump (give horsepower and pump type): _____

☐ Head-gate (give dimensions): _____

☐ Other means (describe): SCREENED BOX IN CREEK, PIPE DOWN TO CABIN.
(GRAVITY FLO)

B. Monitoring

How will you monitor your diversion to be sure you are within the limits of your water right (allowed rate and duty) and you are not wasting water?

☐ Weir

☒ Meter

☒ Periodic Sampling

☐ Other means (describe): _____

will be installed if or when required by
AWR.B.

C. 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 1" Length 244'

☐ Other (describe) _____

D. 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):

- ☐ Flood ☐ High-pressure sprinkler ☐ Low pressure sprinkler
☐ Drip ☐ Water cannons ☐ Center pivot system
☐ Hand lines ☐ Wheel lines
☐ Siphon tubes or gated pipe with furrows
☐ Other, describe _____

Distribution method

- ☐ Direct pipe from source ☒ In-line storage 55gal (tank or pond) ☐ Open canal

E. Conservation

What methods will you use to conserve water? Why did you choose this distribution or application method? Have you considered other methods to transport, apply, distribute or use water? For example, if you are using sprinkler irrigation rather than drip irrigation, explain. If you need additional space, attach a separate sheet.

WATER To be used For IN house only, with WATER
CONSERVING FEATURES ON FAUCETS, SHOWER HEAD
AND Toilet

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SALEM, OREGON

Surface Water/5

S-87354

5. RESOURCE PROTECTION

A. Protection Practices

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, careful control of activities that may affect the waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake to protect water resources.

☒ Diversion will be screened to prevent uptake of fish and other aquatic life.

Describe planned actions: PIPE FROM STREAM WILL HAVE
1/16" MESH SCREEN ON INTAKE.

☐ Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: _____

☐ Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: _____

☐ Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: _____

☐ Other: _____

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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: _____

Proposed date construction will be completed: _____

Proposed date beneficial water use will begin: _____

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.

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 points of diversion and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

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SALEM, OREGON

Surface Water/7

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WATER RESOURCES DEPT
SALEM, OREGON

4-87354

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

I swear that all information provided in this application is true and correct to the best of my knowledge:

OWNER OF
Cabin G21
Rory R. Stafford

Signature of Applicant (*If more than one applicant, all must sign.*)

Date

Rory R. Stafford *10/11/2008*
J. Harold Moritz *10/6/08*
District Ranger, Crescent RD, USFS

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.

WRD on the web:
www.wrd.state.or.us

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WATER RESOURCES DEPT
SALEM, OREGON

Authorization ID: CRE49
Contact ID: CG21STAF
Expiration Date: 12/31/2008
Use Code: 123

FS-2700-5a (8/99)
OMB No. 0596-0082

**U.S. DEPARTMENT OF AGRICULTURE
Forest Service
TERM SPECIAL USE PERMIT
For Recreation Residences
AUTHORITY:
OCCUPANCY PERMITS, AS AMENDED March 4, 1915**

STAFFORD, TERRYLL R., 370 Norman Ave., EUGENE, OR 97404 (hereafter called the holder) is hereby authorized to use National Forest lands, for a recreation residence for personal recreational use on the Deschutes National Forest, subject to the provisions of this permit including items I.A through XI E, on page(s) 1 through 8. This permit covers .57 acres.

Described as: (1) Lot OL-G-21 of the Odell Lake tract.
(A plat of which is on file in the office of the Forest Supervisor.)
OR

(2) Sec. 14, T. 23 S., R. 6 E., WILLAMETTE as shown on the attached map.

The following improvements, whether on or off the lot, are authorized in addition to the residence structure:

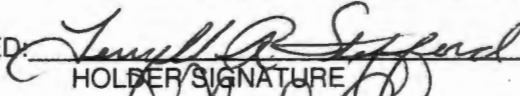
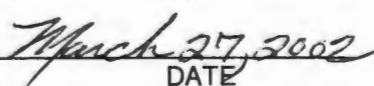
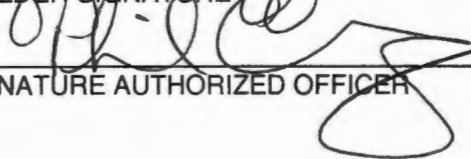
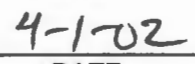
On-lot facilities: Storage building: outhouse.

Off-lot facilities: Maintaining an off lot water supply system (including pipeline, pump, and storage tank) for domestic use only. A strip of land approximately 80 feet in length and 2 feet in width to accommodate a buried pipe line between Little Ash Creek and the north boundary of lot 21. Driveway.

This use shall be exercised at least 15 days each year, unless otherwise authorized in writing. It shall not be used as a full-time residence to the exclusion of a home elsewhere.

**THIS PERMIT IS NOT TRANSFERABLE
PURCHASERS OF IMPROVEMENTS ON SITES AUTHORIZED BY THIS PERMIT MUST SECURE A NEW
PERMIT FROM THE FOREST SERVICE.**

THIS PERMIT IS ACCEPTED SUBJECT TO ALL OF ITS TERMS AND CONDITIONS.

ACCEPTED:		Terryll R. Stafford	
	HOLDER SIGNATURE	HOLDER NAME	DATE
APPROVED:		Phil Cruz, District Ranger	
	SIGNATURE AUTHORIZED OFFICER	NAME AND TITLE	DATE

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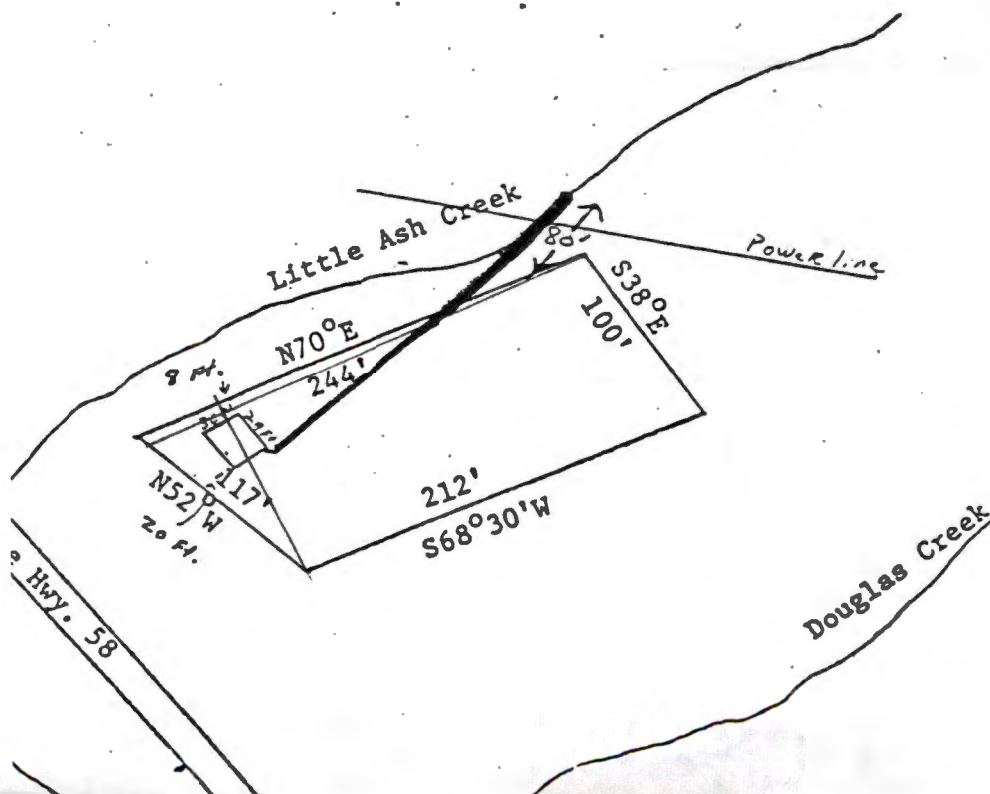
WATER RESOURCES DEPT
SALEM, OREGON

720 SPECIAL USES
WATER TRANSMISSION
NEWMAN, VIRGIL V.
LOT 21, TRACT G-1
ODELL LAKE

SCALE: 1" = 100'

J. U.

Pipeline to be buried
a minimum of 18 inches.



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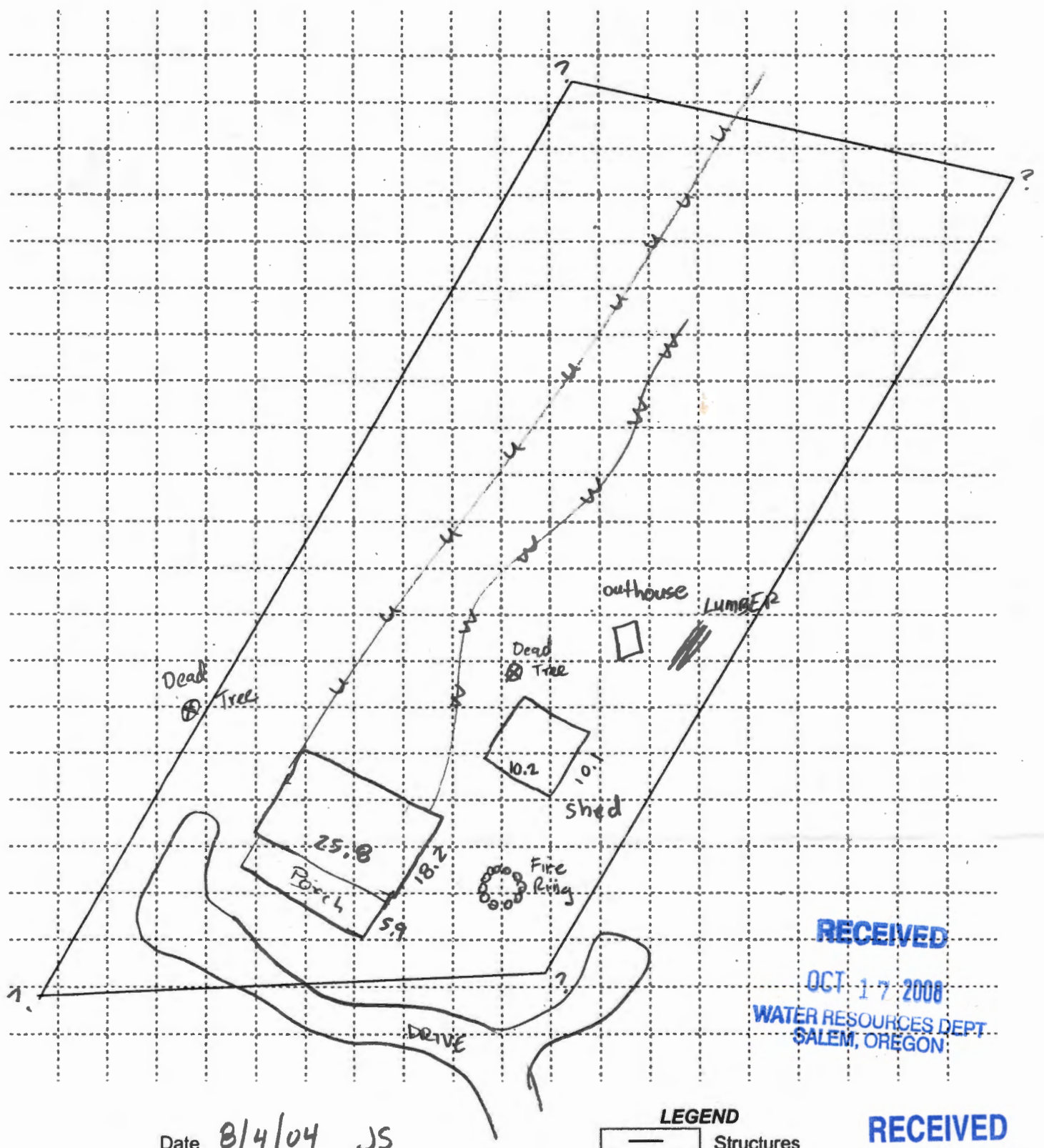
WATER RESOURCES DEPT
SALEM, OREGON

Stafford

ODELL

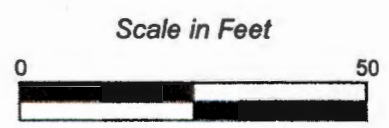
TRACT G-1 LOT 28 21

LOCATION MAP



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SALEM, OREGON

Date 8/4/04 JS



LEGEND	
—	Structures
-w-	Water lines
≡	Septic Field
==	Roads
⊙	Fire Pits
⊗	Well
-p-	Power - Overhead
-u-	Power - Buried

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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

October 21, 2008

Terryll Stafford
370 Norman Avenue
Eugene, Oregon 97404

Dear Terryll Stafford:

The Water Resources Department has received your application to use water. At this time however, we are unable to accept your application, because the minimum filing requirements are not met according to the Oregon Administrative Rules (OAR 690-310-0040 and 0050).

We are hereby returning the incomplete application and the fees submitted. Please return the application, the required information, and this checklist, so the Department may begin processing your application in a timely manner.

This review is based only on the completeness of your application. Any determination of water availability, compliance with basin plan rules, or any other water related issues has not been made.

Should you have any questions, please do not hesitate to contact Herb Mosgar at the address above or by telephone at 503-986-0804.

Sincerely,

Jerry Sauter
Water Rights Program Analyst

Cc: OWRD Fiscal

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SALEM, OREGON

I RETURNED
The SURFACE WATER
APPLICATION FOR
PERMIT TO
RYAN GRIM AT
The FOREST SERVICE
Cel. Ph. #
541-280-4313
IF THIS IS STILL
- over -

Application Checklist

☐ The map must meet all the minimum requirements of OAR 690-310-0050.

☐ Place of use, 1/4, 1/4's and tax lot
clearly identified

☐ Even map scale not less than 4" = 1 mile
(example: 1" = 100 ft, 1" = 200 ft, etc.)

☐ Location of each diversion point
well or dam by reference to a recognized
public land survey corner

☐ Reference corner on map

☐ Each point of diversion coordinate

☐ Fees: Amount of water requested 1 gpm

Base Fee \$ 500

Total Exam Fee \$ 700

1st CFS/AF \$ 200

Total Paid \$ 0

Amount Due \$ 700

Reviewed by: Herb Mosgar

Date; October 21, 2008

groups/wr/Customer Service Group/App-checklist-standard.doc

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WATER RESOURCES DEPT
SALEM, OREGON

Standard Application Completeness Checklist

Minimum Requirements (OAR 690-310-0040)(ORS 537.400)

This is the checklist used by WRD staff

Application _____ Township _____
Priority Date _____ Range _____
Use(s) _____ Section _____
Rate _____ POD Loc _____
County _____ POU Loc _____
W.M. _____ Caseworker _____

☐ Applicant/Organization Name, Mailing Address and Telephone Number.

☐ Source of water. If stored water, is the stored water component filed out, including a non-expired agreement for stored water must be included. (ORS 537.400) **NOTE: A surface water application cannot be filled at the same time as a Reservoir or Alt Reservoir if it will be for the use of the stored water under the PROPOSED Reservoir application (E2).**

☐ The proposed source is or is not (circle one) withdrawn from further appropriation, or Division 538. If it is, return application and fees.

☐ Property ownership indicated.

☐ If applicant does not own all the land, the affected landowner's name and mailing address must be listed.

☐ If applicant does not own all the land, a statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.

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~~☐ Groundwater development section (Page 3 and 4, Section B) or a well log report.~~

☐ Proposed use of water. If supplemental, list primary water right acreage if applicable.

~~☐ Enclosed Supplemental Form for each proposed use.~~

☐ Form I (Irrigation)

☐ Form M (Municipal or Quasi-Municipal)

☐ Form R (Mining)

☐ Form Q (Commercial or Industrial)

☐ Spring Description Sheet

☐ Amount of water from *each* source in gallons per minute (GPM), cubic feet per second (CFS), or acre feet (AF)

☐ Period of use

☐ Water management section (Please estimate if the water system has not been designed).

- ☐ Resource Protection Section (Page 6, Section 5).
- ☐ Project schedule (If system is already completed, indicate "existing").
- ☐ For reservoir applications ~~storing more than 9.2 acre-feet~~, and a dam height of more than 10 feet, preliminary plans and specifications for dam and impoundment are required.
 - ☐ ~~If the above is statement is checked, the map must be prepared by a CWRE.~~
- ☐ All applicants (or the authorized agent with title or authority if for an organization or corporation), must sign the application in ink. *Signature must be an original "wet" signature.*
- ☐ You must include a Legal description of the property involved that includes a metes and bounds, or other government survey description. A copy of the deed, land sales contract or title insurance policy can provide this information, or you may submit a lot book report prepared by a title company. The Department will not accept a copy of the tax bill.
- ☐ ~~A completed Land Use Form or receipt signed and dated by the appropriate planning department officials. Date of signature must be within the past 12 months. Signature must be an original "wet" signature.~~

☒ The map must meet all the minimum requirements of OAR 690-310-0050.

☐ Township, Range, Section

☐ ~~Location of main canals, ditches, pipelines or flumes (if POA/POD is outside of POU)~~

☒ Place of use, 1/4, 1/4's and tax lot clearly identified

☒ Even map scale not less than 4" = 1 mile (example: 1" = 100 ft, 1" = 200 ft, etc.)

☒ Location of each diversion point well or dam by reference to a recognized public land survey corner

☐ North Directional Symbol

☐ ~~Number of acres per 1/4, 1/4, if irrigation, nursery, or agriculture~~

☐ Other _____

☒ Reference corner on map

☒ Each point of diversion coordinate

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☐ Fees: Amount of water requested _____

Base Fee \$ 500

Additional Use @ _____ = _____

1st CFS/AF 200

Total Exam Fees \$ 700

~~Addn' CFS/ AF @ _____ = _____~~

Total Paid \$ 0

~~Addn' POD @ _____ = _____~~

Amount Due \$ 0

EXAM FEE
REQUIRED
\$700

Reviewed by: HERB MOSGAR

Date: 10-20-2008

503 986 0804

U

ALL FOREST SERVICE NEW APPLICATIONS

|| ELK LAKE APPLICATION ISSUES

EXAMPLE

2 SIGNATURES

- We must have both the Forest Service and the applicant listed on the application. In addition, we will need an authorized signature from a Forest Service representative. (Forest Supervisor, Forest Ranger, etc.)

- RELATED
- ★ ○ We will need a copy of the applicants residence permit from the Forest Service. This provides us with the best legal description available. (research, has shown that there is not much else available). Also called AMENDMENT

- ★ ○ A Land Use form is not required, as this is on Federal lands. The residence permit provides the rules and requirements needed to occupy federal land, and requirement to be in compliance, with federal rules.

- ★ ○ The residence permit also provides authorization to occupy or cross lands. The applicant does not own this land, but does have written permission, as evidenced by the residence permit.

- On the couple of applications received so far, mapping seems to be a failing point. Very poor maps that fail on several issues. MAPS NEED TO IMPROVE

- A Human Consumption worksheet has been included in the couple of application received so far. I think this is a good idea, and if one is not included, we should send them one. I realize that these will all be very similar, we will attempt to treat them the same. Therefore each application should be able to stand on its own.

HUMAN CONSUMPTION COMES LATER.

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SALEM, OREGON

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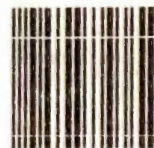
Water Resources Department
725 Summer Street NE Suite A
Salem, OR 97301-1266

ADDRESS SERVICE REQUESTED



UNITED STATES
POSTAL SERVICE

0000



97301

U.S. POSTAGE
PAID
EUGENE, OR
97404
NOV 24, '08
AMOUNT

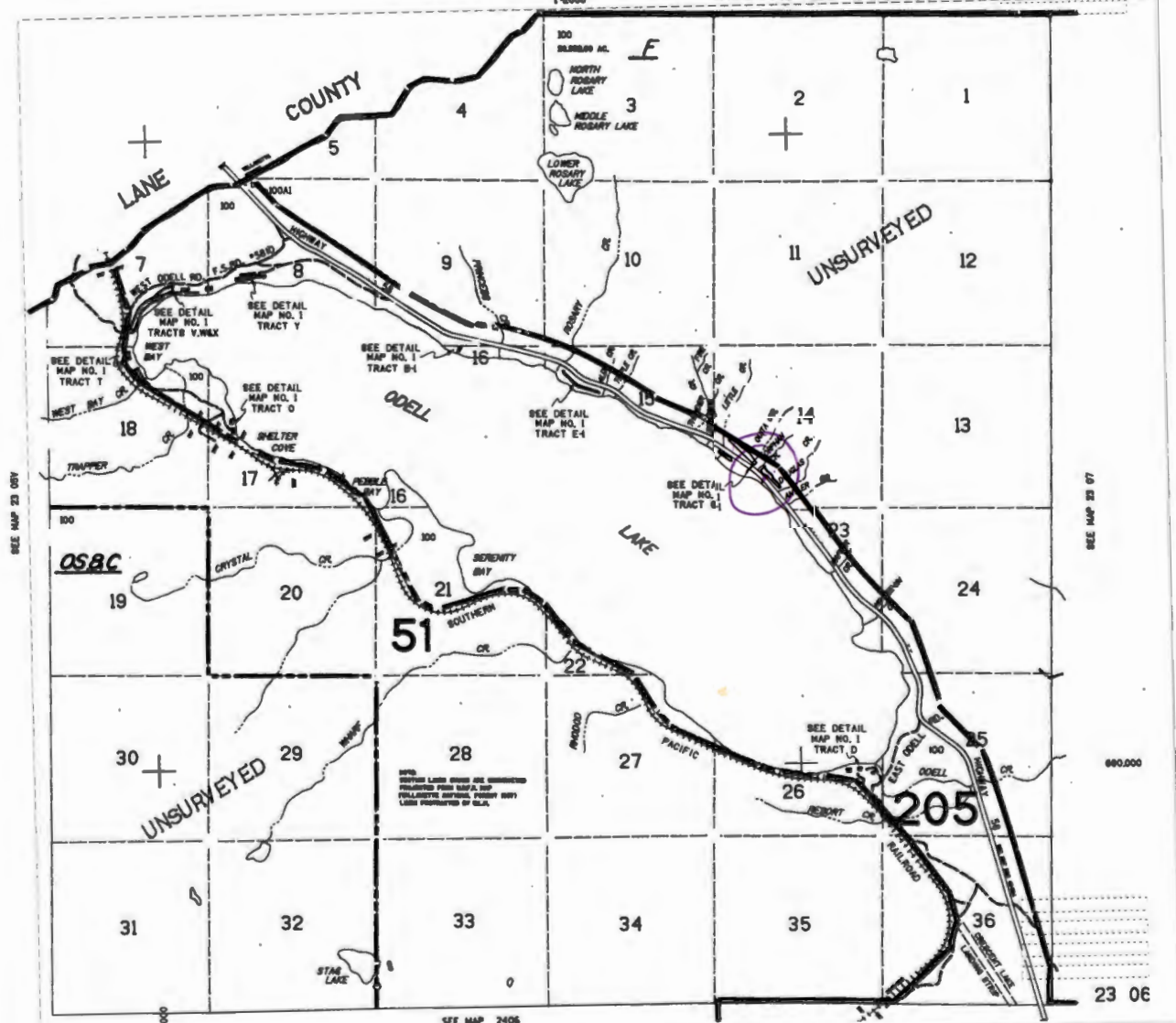
\$1.34

00053990-02

Water Resources Department
725 Summer St. N.E. Suite A
Salem, Or.
97301-1266

23:08

DESCHUTES COUNTY



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WATER RESOURCES DEPT WATER RESOURCES DEPT
SALEM, OREGON SALEM, OREGON

S 87354

DETAIL MAP OF T.23S. R.06E. W.M.
KLAMATH COUNTY

23 05
DETAIL MAP NO. 1

THIS MAP WAS PREPARED FOR
ASSESSMENT PURPOSE ONLY.

TRACT W APPROX. SEC. 18
TRACT X APPROX. SEC. 7
1" = 200'

TRACT Y
1" = 200'
APPROX. SEC. 8

TRACT B-1
1" = 200'
APPROX. SEC. 9

TRACT E-1
1" = 200'
APPROX. SEC. 15

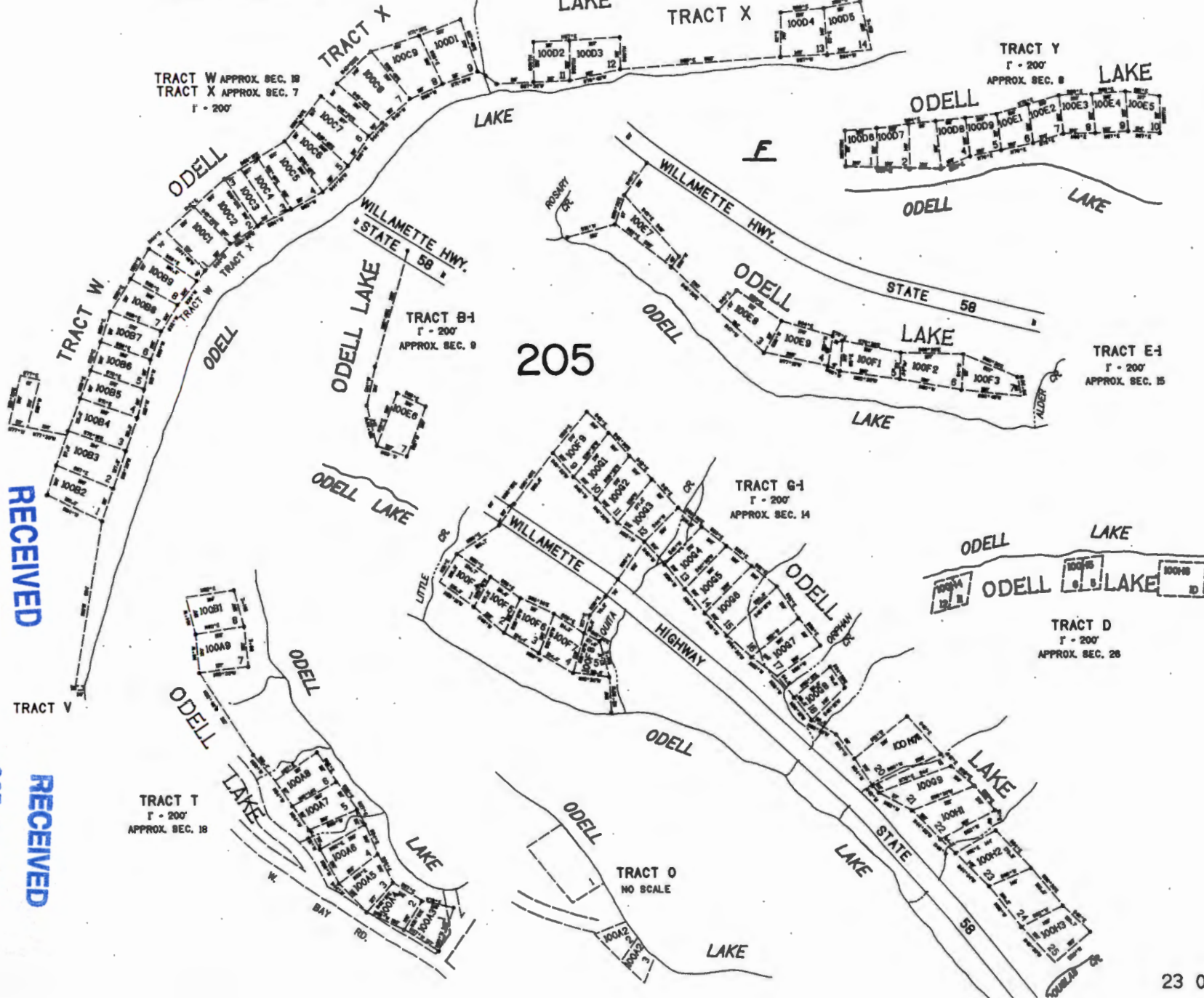
TRACT G-1
1" = 200'
APPROX. SEC. 14

TRACT D
1" = 200'
APPROX. SEC. 26

TRACT T
1" = 200'
APPROX. SEC. 18

TRACT O
NO SCALE

205



23 06

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NOV 25 2008

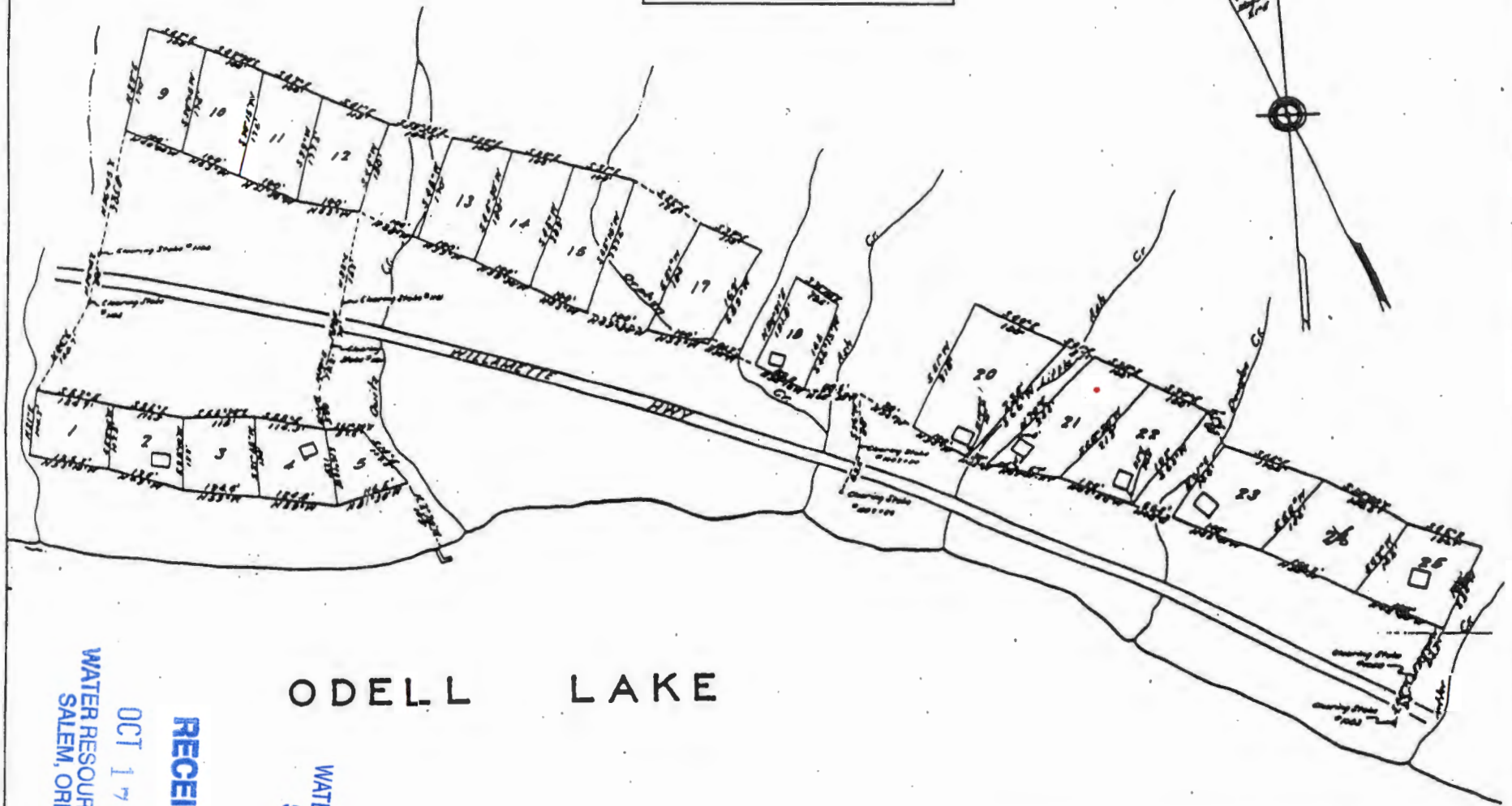
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WATER RESOURCES DEPT
SALEM, OREGON

ODELL LAKE
TRACT G
19 LOTS



ODELL LAKE

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OCT 17 2008
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SALEM, OREGON

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WATER RESOURCES DEPT
SALEM, OREGON

Approved by _____
Recreation Foreman

ODELL LAKE RECREATION RESIDENCE SITE
(TRACT G-1)

DESCHUTES NATIONAL FOREST

Approx. Sec. 14 T.25S., R.6E., N.M., Unsurveyed

Scale 1"=100 FT

Mag. Dec. = 2° E

Lots 1 to 27 by Woodward Oct 3-12-1928
Lots 8 to 27 Resurveyed by G.L. Clark June 1934
Lots 1 to 5 Resurveyed by J.W. T. Sept 1934
Hwy Alignment from G.M.A., 1933

SCALE IN FEET



5-87354

Standard Application Completeness Checklist

Minimum Requirements (OAR 690-310-0040)(ORS 537.400)

This is the checklist used by WRD staff

ODELL
LAKE

REPAIR OF A RETURN

Application 87354 Township 23 S
Priority Date 11-25-2008 Range 6 E
Use(s) DOMESTIC Section 14
Rate 0.005 CFS POD Loc SE SW
County KLAM POU Loc SE SW
W.M. DIST # 17 Caseworker BROOK G

☒ Applicant/Organization Name, Mailing Address and Telephone Number.

☒ Source of water. If stored water, is the stored water component filed out, including a non-expired agreement for stored water must be included. (ORS 537.400) *NOTE: A surface water application cannot be filled at the same time as a Reservoir or Alt Reservoir if it will be for the use of the stored water under the PROPOSED Reservoir application (E2).*

☒ The proposed source is or is not (circle one) withdrawn from further appropriation, or Division 538. If it is, return application and fees.

☒ Property ownership indicated.

☒ If applicant does not own all the land, the affected landowner's name and mailing address must be listed.

☒ If applicant does not own all the land, a statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.

☐ ~~Groundwater development section (Page 3 and 4, Section B) or a well log report.~~

☒ Proposed use of water. If supplemental, list primary water right acreage if applicable.

☐ Enclosed Supplemental Form for each proposed use.

N/R ☐ Form I (Irrigation) ☐ Form M (Municipal or Quasi-Municipal)

☐ Form R (Mining) ☐ Form Q (Commercial or Industrial)

☐ Spring Description Sheet

☒ Amount of water from *each* source in gallons per minute (GPM), cubic feet per second (CFS), or acre feet (AF) 0.005

☒ Period of use

☒ Water management section (Please estimate if the water system has not been designed).

- ☒ Resource Protection Section (Page 6, Section 5).
- ☒ Project schedule (If system is already completed, indicate "existing").
- ☐ For reservoir applications ~~storing more than 9.2 acre feet, and a dam height of more than 10 feet, preliminary plans and specifications for dam and impoundment are required.~~
- ☐ ~~If the above is statement is checked, the map must be prepared by a CWRE.~~
- ☒ All applicants (or the authorized agent with title or authority if for an organization or corporation), must sign the application in ink. *Signature must be an original "wet" signature.*
- ☒ *F.S. RESIDENCE PERMIT*
You must include a Legal description of the property involved that includes a metes and bounds, or other government survey description. A copy of the deed, land sales contract or title insurance policy *N/R* can provide this information, or you may submit a lot book report prepared by a title company. The Department will not accept a copy of the tax bill.
- ☒ *F.S. RESIDENCE PERMIT*
A completed Land-Use Form or receipt signed and dated by the appropriate planning department *N/R* officials. *Date of signature must be within the past 12 months. Signature must be an original "wet" signature.*
- ☒ The map must meet all the minimum requirements of OAR 690-310-0050.

- ☒ Township, Range, Section
- ☒ Location of main canals, ditches, pipelines or flumes (if POA/POD is outside of POU)
- ☒ Place of use, 1/4, 1/4's and tax lot clearly identified
- ☒ Even map scale not less than 4" = 1 mile (example: 1" = 100 ft, 1" = 200 ft, etc.)
- ☒ Location of each diversion point well or dam by reference to a recognized public land survey corner
- ☒ North Directional Symbol
- ☒ Number of acres per 1/4, 1/4, if irrigation, nursery, or agriculture
- ☐ Other _____
- ☒ Reference corner on map
- ☒ Each point of diversion coordinate

☒ Fees: Amount of water requested 1.005 CFS

Base Fee \$ <u>500</u>	Additional Use @ _____ = _____
1st CFS/AF <u>200</u>	Total Exam Fees \$ <u>700</u>
____ Addtn'l CFS/ AF @ _____ = _____	Total Paid \$ <u>700</u>
____ Addtn' POD @ _____ = _____	Amount Due \$ <u>Rec Fee Due</u>

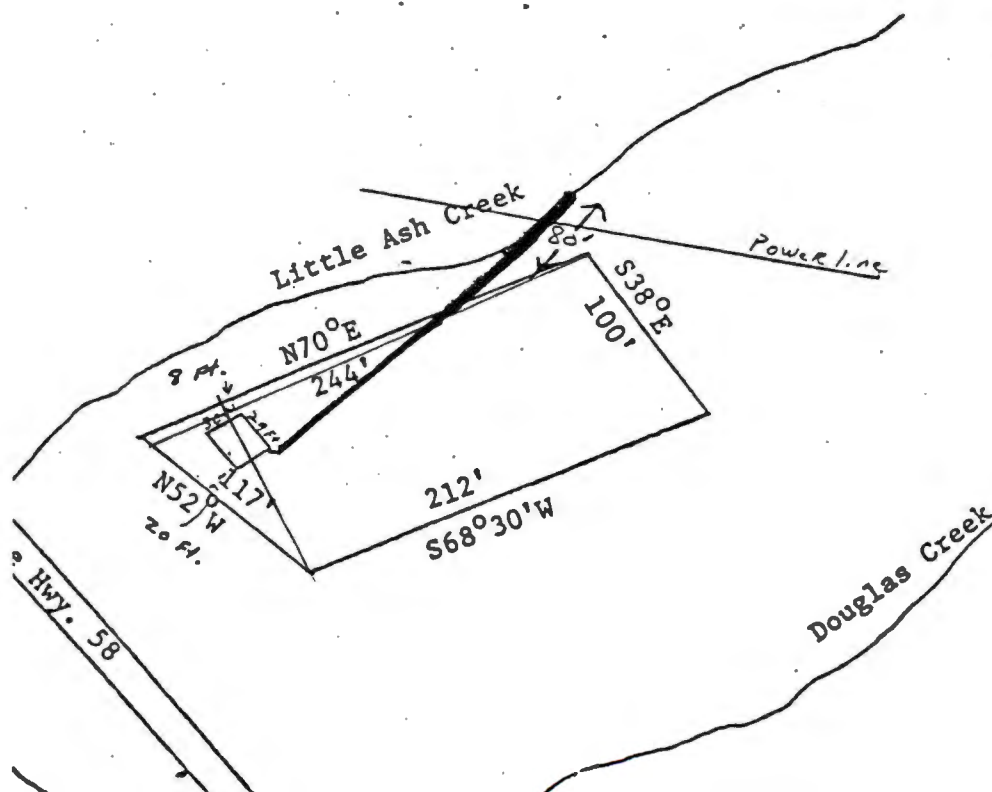
Reviewed by: WLM Date: 11-25-2008

1720 SPECIAL USES
WATER TRANSMISSION
NEWMAN, VIRGIL V.
LOT 21, TRACT G-1
ODELL LAKE

SCALE: 1" = 100'

J. U.

Pipeline to be buried
a minimum of 18 inches.



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OCT 17 2008

WATER RESOURCES DEPT
SALEM, OREGON

Authorization ID: CRE49
Contact ID: CG21STAF
Expiration Date: 12/31/2008
Use Code: 123

FS-2700-5a (8/99)
OMB No. 0596-0082

**U.S. DEPARTMENT OF AGRICULTURE
Forest Service
TERM SPECIAL USE PERMIT
For Recreation Residences
AUTHORITY:
OCCUPANCY PERMITS, AS AMENDED March 4, 1915**

STAFFORD, TERRYLL R., 370 Norman Ave., EUGENE, OR 97404 (hereafter called the holder) is hereby authorized to use National Forest lands, for a recreation residence for personal recreational use on the Deschutes National Forest, subject to the provisions of this permit including items I.A through XI E, on page(s) 1 through 8. This permit covers .57 acres.

Described as: (1) Lot OL-G-21 of the Odell Lake tract.
(A plat of which is on file in the office of the Forest Supervisor.)
OR

(2) Sec. 14, T. 23 S., R. 6 E., WILLAMETTE as shown on the attached map.

The following improvements, whether on or off the lot, are authorized in addition to the residence structure:

On-lot facilities: Storage building: outhouse.

Off-lot facilities: Maintaining an off lot water supply system (including pipeline, pump, and storage tank) for domestic use only. A strip of land approximately 80 feet in length and 2 feet in width to accommodate a buried pipe line between Little Ash Creek and the north boundary of lot 21. Driveway.

This use shall be exercised at least 15 days each year, unless otherwise authorized in writing. It shall not be used as a full-time residence to the exclusion of a home elsewhere.

**THIS PERMIT IS NOT TRANSFERABLE
PURCHASERS OF IMPROVEMENTS ON SITES AUTHORIZED BY THIS PERMIT MUST SECURE A NEW
PERMIT FROM THE FOREST SERVICE.**

THIS PERMIT IS ACCEPTED SUBJECT TO ALL OF ITS TERMS AND CONDITIONS.

ACCEPTED:

HOLDER SIGNATURE

Terryll R. Stafford

HOLDER NAME

DATE

APPROVED:

SIGNATURE AUTHORIZED OFFICER

Phil Cruz, District Ranger

NAME AND TITLE

DATE

RECEIVED

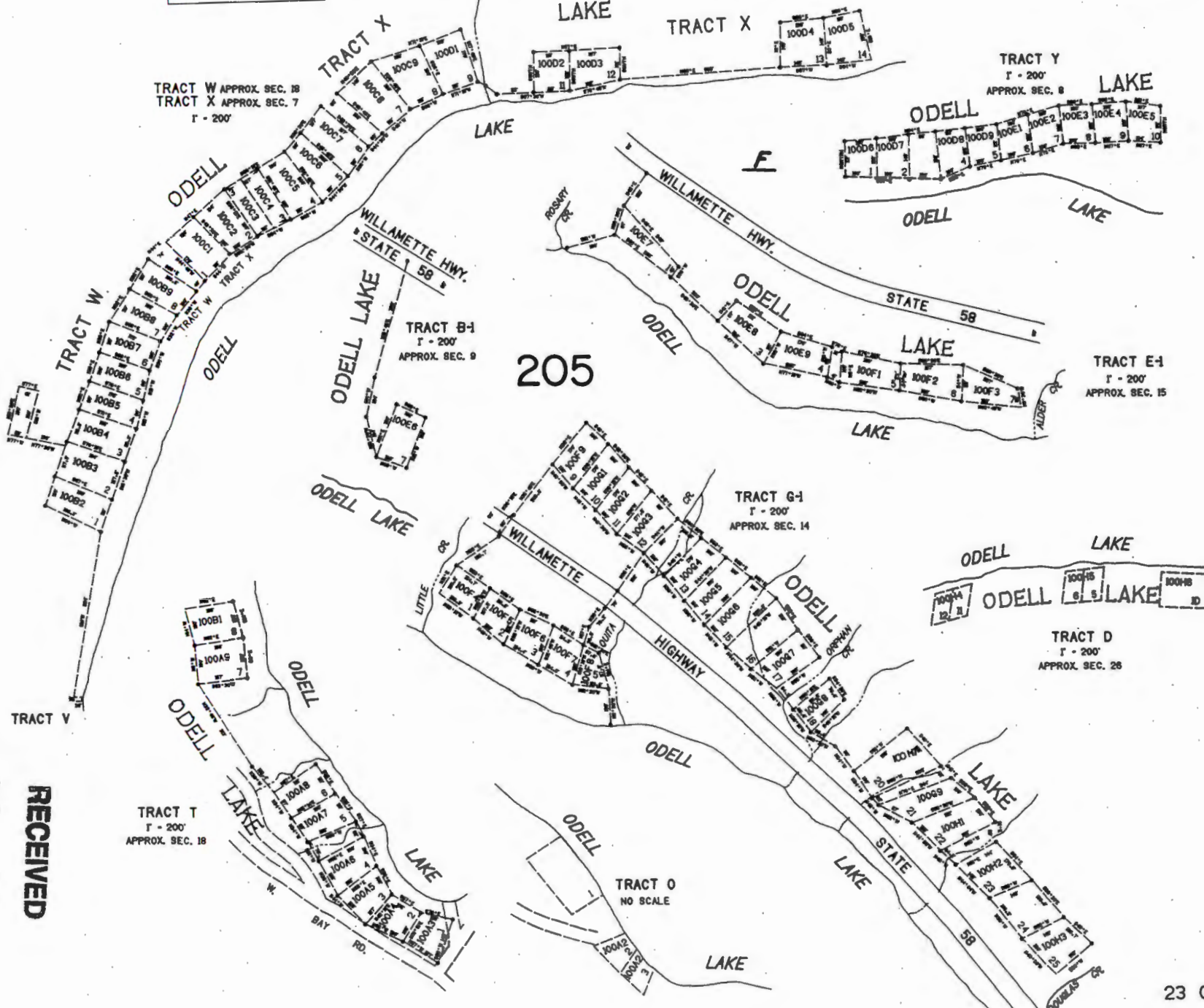
OCT 17 2008

WATER RESOURCES DEPT
SALEM, OREGON

DETAIL MAP OF T.23S. R.06E. W.M.
KLAMATH COUNTY

23 06
DETAIL MAP NO. 1

THIS MAP WAS PREPARED FOR
ASSESSMENT PURPOSE ONLY.



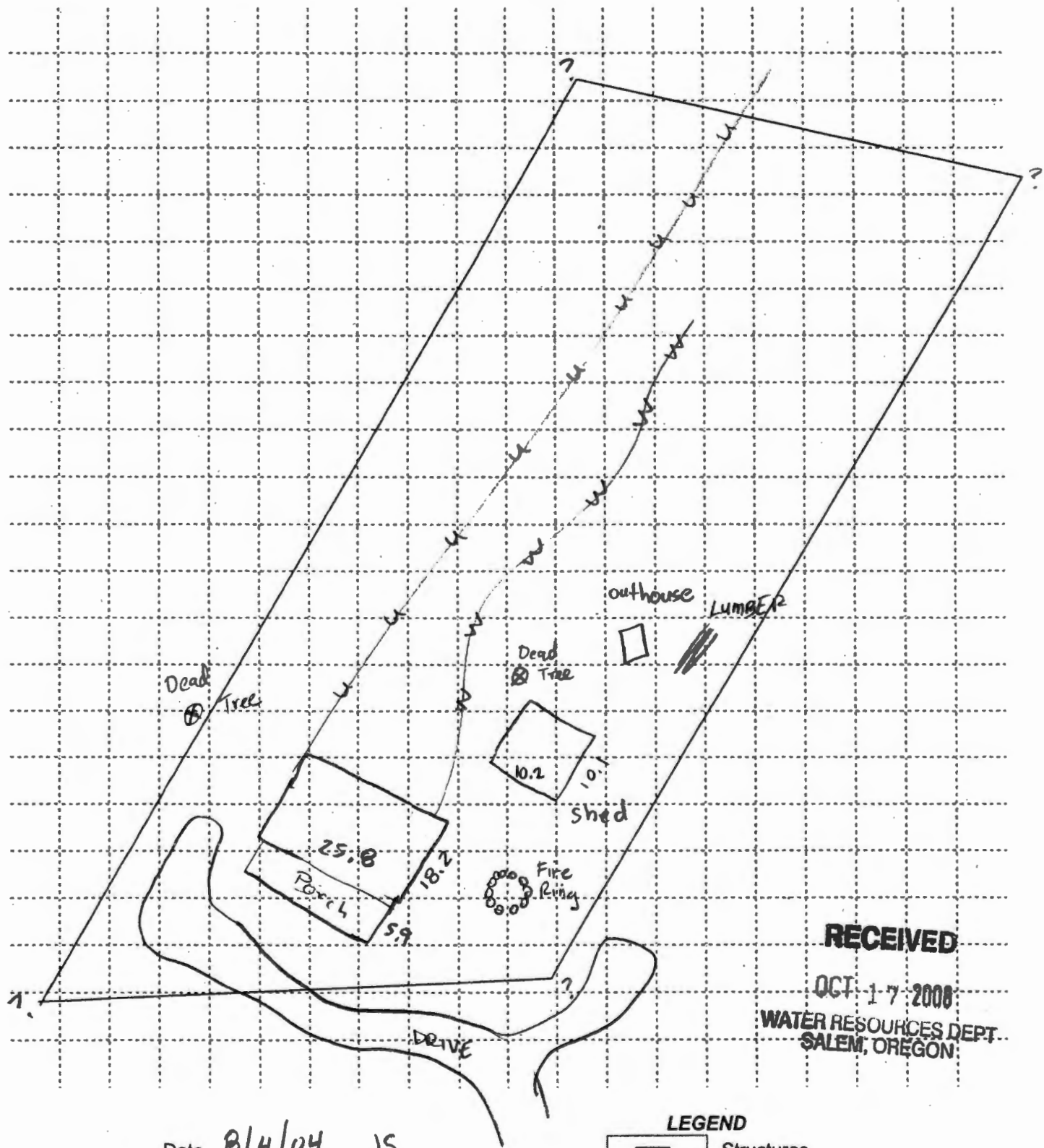
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OCT 17 2008
WATER RESOURCES DEPT
SALEM, OREGON

Stafford

ODELL

TRACT G-1 LOT 2821

LOCATION MAP



RECEIVED

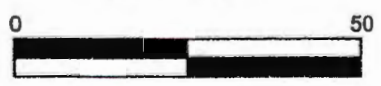
OCT-17-2008

WATER RESOURCES DEPT.
SALEM, OREGON

Date 8/4/04 JS



Scale in Feet



LEGEND

—	Structures
--w--	Water lines
⇒	Septic Field
==	Roads
⊙	Fire Pits
⊗	Well
--p--	Power - Overhead
--u--	Power - Buried

**STATE OF OREGON
WATER RESOURCES DEPARTMENT**

RECEIPT # **98401**

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

INVOICE # _____

RECEIVED FROM: Terry L R. Stafford

BY: _____

APPLICATION	87354
PERMIT	
TRANSFER	

CHECK: # _____ OTHER: (IDENTIFY) _____

☐

☒ 3990

☐

TOTAL REC'D \$400.00

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

46111

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

0203 GROUND WATER

\$

0204

0205 TRANSFER

\$

RECORD FEE

\$ 400.00

\$

WELL CONSTRUCTION

0218 WELL DRILL CONSTRUCTOR

EXAM FEE

\$

0219

LANDOWNER'S PERMIT

0220

LICENSE FEE

\$

\$

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: **98401**

DATED: 11-3-09

BY: [Signature]

STATE OF OREGON
WATER RESOURCES DEPARTMENT

RECEIPT # **95041**

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

INVOICE # _____

RECEIVED FROM: Ternyl Stafford
 BY: _____

APPLICATION	87354
PERMIT	
TRANSFER	

CASH: ☐ CHECK:# ☒ 3858 OTHER: (IDENTIFY) ☐ _____

TOTAL REC'D \$ 700.00

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 \$ _____
 0203 GROUND WATER \$ _____
 0205 TRANSFER \$ _____

WELL CONSTRUCTION

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

OTHER (IDENTIFY) _____

EXAM FEE
\$ <u>700.00</u>
\$ _____
\$ _____
EXAM FEE
\$ _____

RECORD FEE
\$ _____
\$ _____

LICENSE FEE
\$ _____
\$ _____

0536 TREASURY 0437 WELL CONST. START FEE

0211 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: **95041**

DATED: 11/25/08 BY: X Bill

9-8-09

Lady Brook,

I A Tony Stafford
wish to demand
my water permit
to Human Consum-
ption as I have
no bath room or
wash machine etc.
I haul my own
drinking water from
home. The water I get
from the creek I heat
on stove to wash dishes
and clean floor.

The

Thanks Much,
Tony Stafford

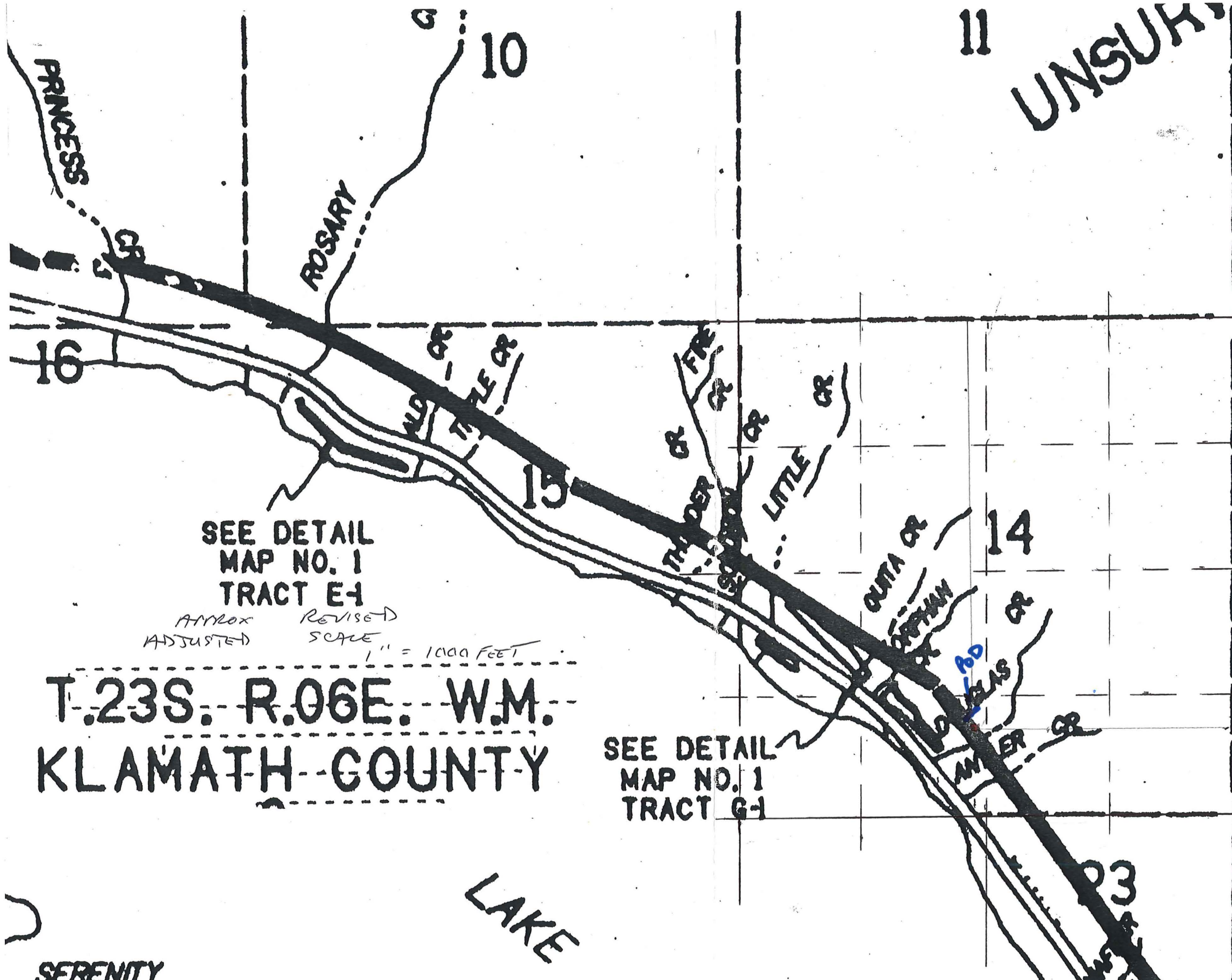
~~MARY CAMPBELL~~

~~15413310068~~

RECEIVED

SEP 10 2009

WATER RESOURCES DEPT
SALEM, OREGON



NE 14

Point of Diversion is approx. 4300 ft. South and 2800 ft. West of the NE 1/4 corner of Section 14, T23S R6E W1M

POD - Little Ash Creek

T.23S. R.06E. W.M.
KLAMATH COUNTY

SEE DETAIL
MAP NO. 1
TRACT G-1

SEE DETAIL
MAP NO. 1
TRACT E-1

Approx. Revised
Adjusted Scale
1" = 1000 FEET

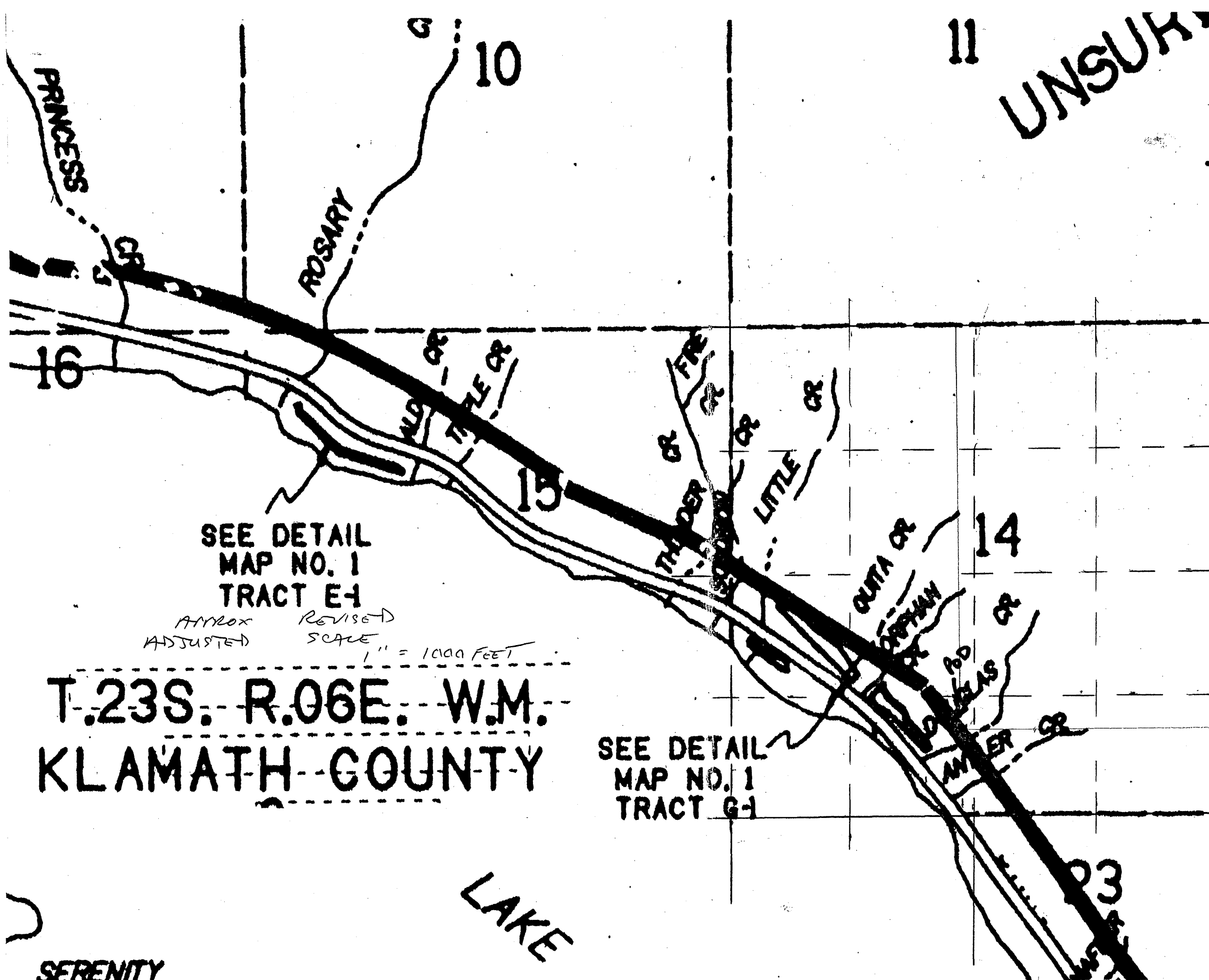
LAKE

SERENITY

RECEIVED

NOV 25 2008

WATER RESOURCES DEPT
SALEM, OREGON



Point of Diversion is
approx. 4300 ft. South
and 2800 ft. West of
the NE 1/4 corner of
Section 14, T23S
R6E W.M.

POD - Little Ash
Creek

RECEIVED

NOV 25 2008

WATER RESOURCES DEPT
SALEM, OREGON

T.23S. R.06E. W.M.
KLAMATH COUNTY

SEE DETAIL
MAP NO. 1
TRACT E-1

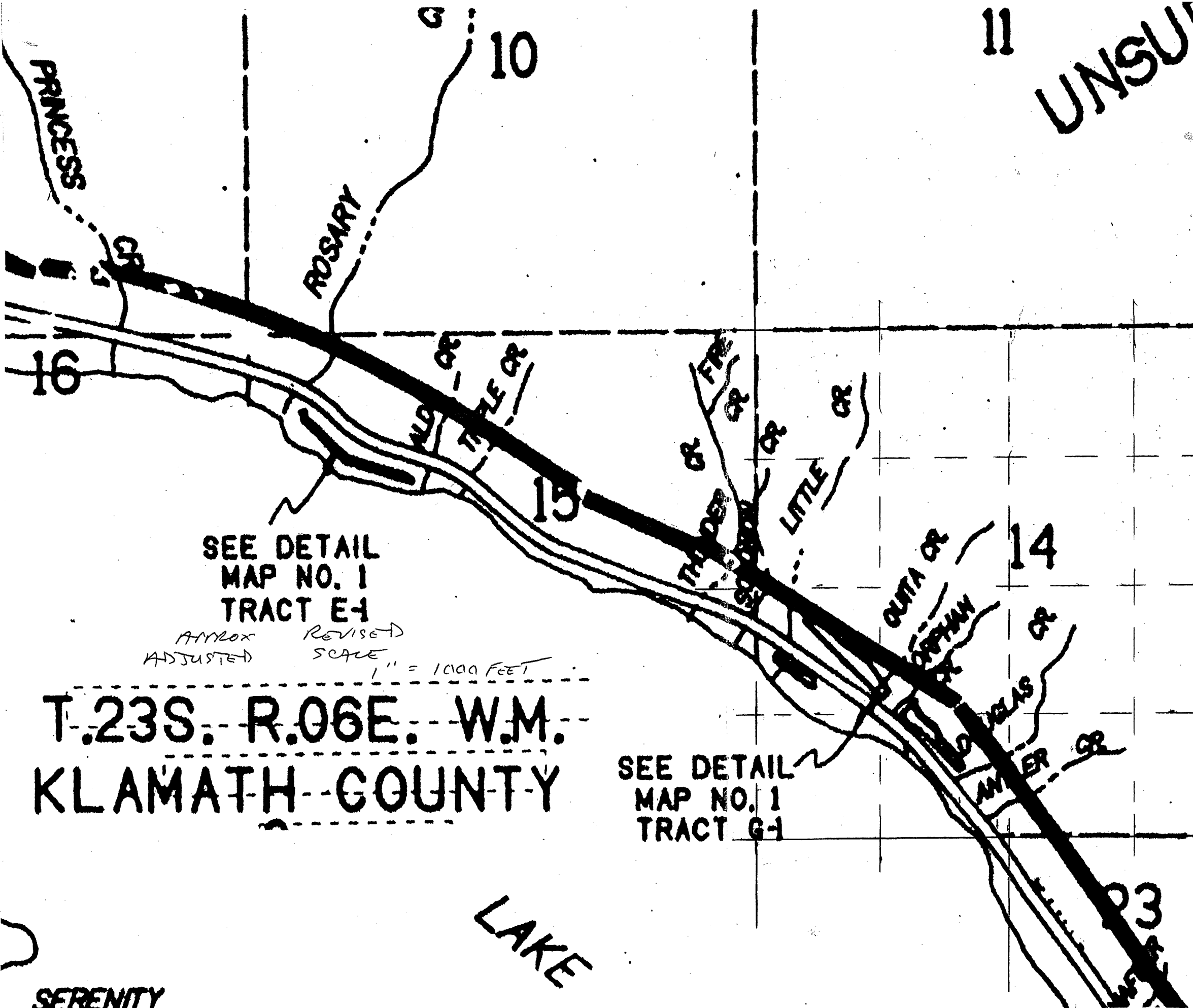
Approx. Revised
Adjusted Scale
1" = 1000 FEET

SEE DETAIL
MAP NO. 1
TRACT G-1

SERENITY

App No 587334

UNSUB



SEE DETAIL
MAP NO. 1
TRACT E-1

APPROX REVISED
ADJUSTED SCALE
1" = 1000 FEET

T.23S. R.06E. W.M.
KLAMATH COUNTY

SEE DETAIL
MAP NO. 1
TRACT G-1

LAKE

SERENITY