Mailing List for Certificate

Application: R-86959

Permit: R-14592

Certificate: 92316

Permit/Certificate Holder:

LOUIS GUY HARSHBARGER REBECCA ANNE HARSHBARGER PO BOX 684

WALTERVILLE OR 97489

Copies of Final Certificate to be sent to:

- 1. Watermaster District #: 2
- 2. Data Center (Include copy of map)
 - 3. Water Availability
 - 4. Vault
 - 5. File

Other persons to receive copies: (include map):

1.

Copies Mailed

y; _____

on:

(DATÉ)



Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

DATE MAILED: MARCH 10, 2017

NOTICE OF CERTIFICATE ISSUANCE

The attached certificate confirms the water right established under the terms of a permit issued by this Department. The water right is now appurtenant to the specific place where the use was established as described by the certificate. The water right is limited to a specific amount of water, but not more than can be beneficially used for the purposes stated within the certificate.

The certificate is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and 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. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Oregon law does not allow the Director to reissue a certificate because of a change in the ownership of the appurtenant place of use. The water must be controlled and not wasted. To change the location of the point of diversion, the character of use, or the location of use requires the advance approval of the Water Resources Director.

If any portion of this water right is not used for five or more consecutive years that portion of the right may be subject to forfeiture according to ORS 540.610. Land enrolled in a Federal Reserve Program is not subject to forfeiture during the period of enrollment. Other exceptions to forfeiture are explained in ORS 540.610.

If you have any questions please contact Gerry Clark at 503-986-0811.

STATE OF OREGON

COUNTY OF LANE

CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

LOUIS GUY HARSHBARGER REBECCA ANNE HARSHBARGER PO BOX 684 WALTERVILLE OR 97489

confirms the right to store water perfected under the terms of Permit R-14592. The amount of water used to which this right is entitled is limited to the amount used beneficially, and shall not exceed the amount specified, or its equivalent in the case of rotation, measured at the point of diversion from the source. The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: R-86959

SOURCE OF WATER: COGSWELL CREEK, A TRIBUTARY OF MCKENZIE RIVER

STORAGE FACILITY: A RESERVOIR

MAXIMUM VOLUME: 0.114 ACRE-FOOT

DATE OF PRIORITY: AUGUST 14, 2007

WATER MAY BE APPROPRIATED DURING THE PERIOD:

Use	Period
Fish Culture	November 1 – July 15
Wildlife	November 1 – July 15

The dam/authorized point of diversion is located as follows:

	Twp	Rng	Mer	Sec	Q-Q	Measured Distances
Center of Reservoir	17 S	1 E	WM	1	NW SW	1050 FEET SOUTH AND 1150 FEET EAST
					. 2	FROM W1/4 CORNER, SECTION 1
Point of Diversion	17 S	1 E	WM	-1	NWSW	930 FEET SOUTH AND 1120 FEET EAST
		*-	1500			FROM W1/4 CORNER, SECTION 1

The area submerged by this reservoir is as follows:

 Twp	Rng	Mer	Sec	Q-Q
17 S	1 E	WM	1	NW SW

NOTICE OF RIGHT TO PETITION FOR RECONSIDERATION OR JUDICIAL REVIEW

This is an order in other than a contested case. This order is subject to judicial review under ORS 183.484 and ORS 536.075. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.484(2). Pursuant to ORS 183.484, ORS 536.075 and OAR 137-004-0080, you may petition for judicial review and 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. In addition, under ORS 537.260 any person with an application, permit or water right certificate subsequent in priority may jointly or severally contest the issuance of the certificate within three months after issuance of the certificate.

Application R-86959.cc

Page 1 of 3

Certificate 92316

Measurement, recording and reporting conditions:

- A. The Director may require the water user to install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of diversion. If the Director notifies the water user to install a meter or other measuring device, the water user shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the water user shall maintain the meter or measuring device in good working order and shall allow the watermaster access to the device(s). The Director may provide an opportunity for the water user to submit alternative measuring procedures for review and approval.
- B. The Director may require the water user to keep and maintain a record of the amount (volume) of water used and may require the water user to report water use on a periodic schedule as established by the Director. In addition, the Director may require the water user to report general water use information, the periods of water use and the place and nature of use of water under the right. The Director may provide an opportunity for the water user to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The water user shall pass all live flow outside the storage season described above.

Notwithstanding that Oregon Department of Fish and Wildlife has made a determination that fish screens and/or by-pass devices are not necessary at this time, the water user may be required in the future to install, maintain, and operate fish screening and by-pass devices to prevent fish from entering the diversion, and to provide adequate upstream and downstream passage for fish.

The water user 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 water user has requested and been granted a fish passage waiver by the Oregon Fish and Wildlife Commission. The water user is hereby directed to contact an Oregon Department of Fish and Wildlife Fish Passage Coordinator, before beginning construction of any in-channel obstruction.

This right does not provide for the appropriation of water for out-of-reservoir uses, the maintenance of the water level or maintaining a suitable fresh water condition. If any water is used for out-of-reservoir uses, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

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

This right 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.

This right does not allow unauthorized inundation of property not under the ownership of the water user.

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.

The right to store water for the above purpose is restricted to beneficial use at the place of use described.

MAR 10 2017

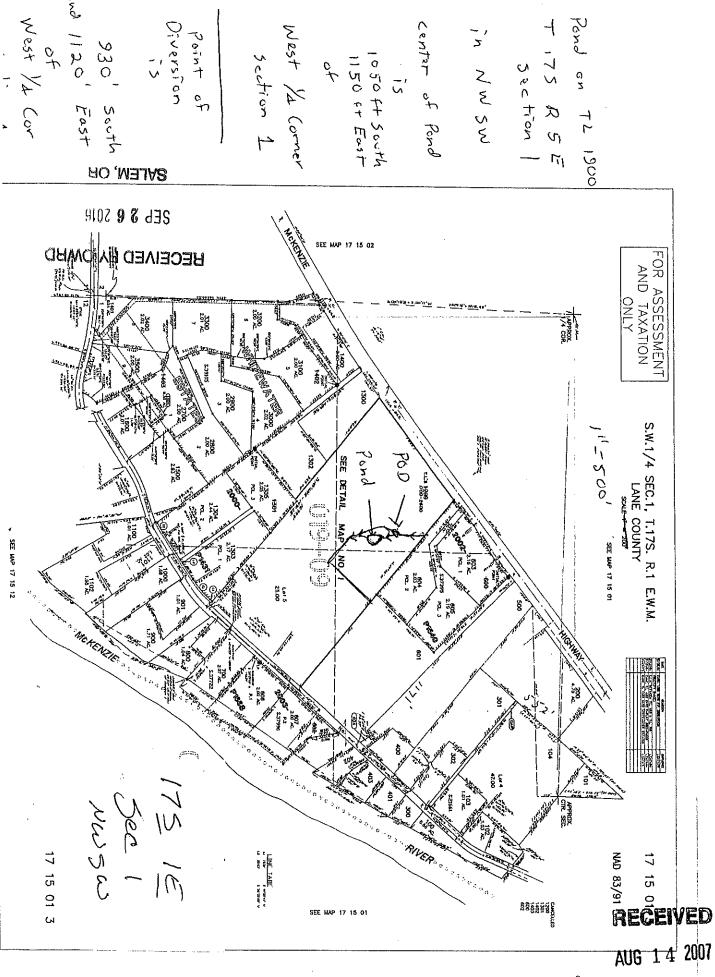
Issued

Dwight Flench

Water Right Services Division Administrator, for

Thomas M Byler, Director

Oregon Water Resources Department



WATER RESOURCES DEPT SALEM, OREGON

Certificate Checklist for Qualifying Reservoirs Under ORS 537.409 (10) (11)(COBU by Permittee) (Must be less than 9.2 acre feet)

File No.: 2- 86959
Date: 1-31-17
Reviewer: Corey
Secondary Permit?:
Signed by permittee? YES
Reservoir Dimensions Included
The Maximum Capacity of the Reservoir in Acre Feet *: 0. 220 Permit = 0. 114 (If less than permit, issue PROPOSED)
Check Area of Interest
Check Current Ownership & YES NO (If new owners, indicate name and mailing address below) Verified by phone of 155essor 1-31-17
Map Included (Must Identify Location of the Reservoir)* TYES
Issue: PROPOSED
CERTIFICATE # 92316
Peer Review CH
File Marked
Claim Logged

STATE OF OREGON

COUNTY OF LANE

PERMIT TO CONSTRUCT A RESERVOIR AND STORE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO:

HAROLD BEDORTHA 43825 GREENWOOD VILLAGE DR LEABURG OR 97489

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

APPLICATION FILE NUMBER: R-86959

SOURCE OF WATER: COGSWELL CREEK, A TRIBUTARY OF MCKENZIE RIVER

STORAGE FACILITY: A RESERVOIR

MAXIMUM VOLUME: 0.114 ACRE FOOT DATE OF PRIORITY: AUGUST 14, 2007

WATER MAY BE APPROPRIATED DURING THE PERIOD:

Use	Period
Fish Culture	November 1 – July 15
Wildlife	November 1 – July 15

Dam Location/Authorized Point of Diversion:

	Twp	Rng	Mer	Sec	Q-Q	Survey Coordinates
Center of Reservoir	17 S	1 E	WM	1	NW SW	1050 FEET SOUTH AND 1150 FEET EAST FROM W1/4 CORNER, SECTION I
Point of Diversion	17 S	1E	WM	1	NW SW	930 FEET SOUTH AND 1120 FEET EAST FROM W1/4 CORNER, SECTION 1

The Area To Be Submerged:

R-86959.klk

I HU MI VA	I O DC DUDIN	CI BOUL		14.440.400.000
Twp	Rng	Mer	Sec	Q-Q
17 S	1 E	WM	1	NW SW

Measurement, recording and reporting conditions:

- A. The Director may require the permittee to install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of diversion appropriation. If the Director notifies the permittee to install a meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order, and shall allow the watermaster access to the device(s). The Director may provide an opportunity for the permittee to submit alternative measuring procedures for review and approval.
- B. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used, and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water-use information, the periods of water use, and the place and nature of use of water under

Page 1 of 3 Permit R-14592

the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

Not withstanding 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.

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 inchannel obstruction.

This permit does not provide for the appropriation of water for out-of-reservoir uses, the maintenance of the water level or maintaining a suitable freshwater condition. If any water is used for out-of-reservoir purposes, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

STANDARD CONDITIONS

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. This permit does not allow unauthorized inundation of property not under the ownership of the permit holder.
- 6. 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 Chapter 635, Division 415, Section 030 adopted November 13, 1991 shall be followed.
- 7. 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.

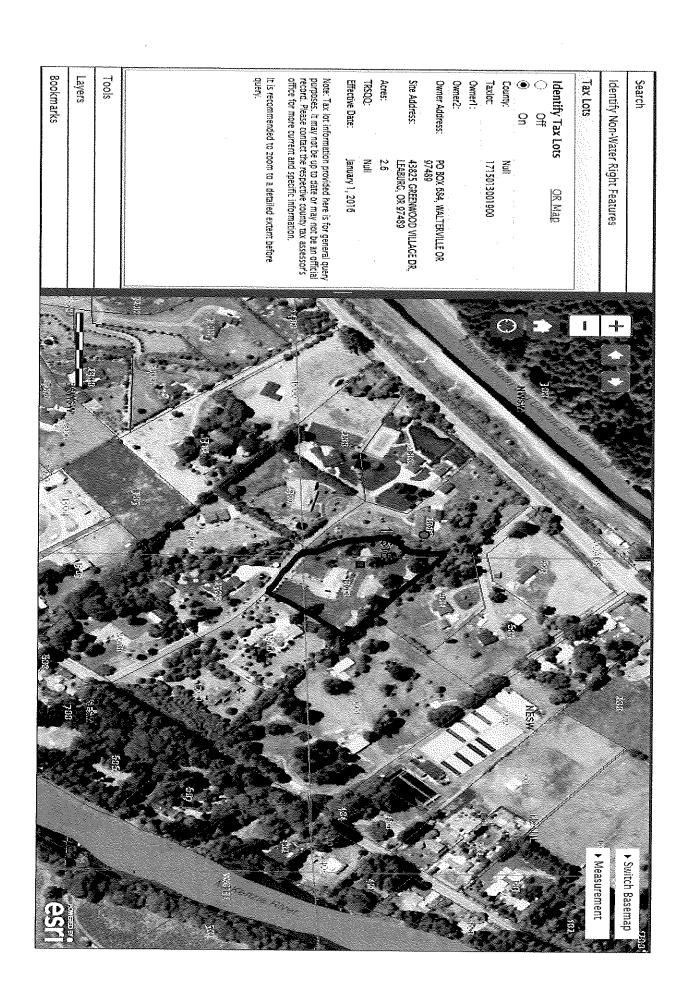
- 8. If the volume of the completed reservoir is 9.2 acre feet or more and a dam is used to impound the water, the height of the dam shall be less than 10.0 feet.
- 9. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2012.
- 10. Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.
- 11. The claim of beneficial use shall be prepared by a Certified Water Right Examiner in conformance with the requirements of OAR 690-014 if an associated secondary permit exists for the use of stored water under this permit, or if the reservoir capacity is equal to or greater than 9.2 acre-feet.
- 12. If no secondary permit exists and the reservoir capacity is less than 9.2 acre-feet of water, the claim of beneficial use need not be prepared by a Certified Water Right Examiner. The information submitted to the Oregon Water Resources Department shall include:
 - a. the dimensions of the reservoir;
 - b. the maximum capacity of the reservoir in acre-feet; and
 - c. a map identifying the location of the reservoir prepared in compliance with Water Resource Department standards.

Issued APRIL 24, 2008.

Triothy Way.

for Phillip C. Ward, Director

Water Resources Department



17150130

CANCELLED 1200 1301 1402 1403 600 600

17150130



Lane County Assessment & Taxation Property Information Search

This public site contains the most commonly requested Assessment & Taxation information on property located within Lane County.

Most information is updated weekly.

For copies of tax statements, please go to http://apps.lanecounty.org/TaxStatement/Search.aspx.

To view tax maps, visit http://apps.lanecounty.org/TaxMap/Search.aspx.

This site is for general public use only. It is not intended for commercial use.



To access the commercial appraisal card click on the map/taxlot link (if available).

Start Over

Account Number 1603479

Map, Tax Lot & SIC 17-15-01-30-01900

Site Address 43825 GREENWOOD VILLAGE DR LEABURG OR 97489

Taxpayer Address PO BOX 684 WALTERVILLE, OR 97489

Additional Account Numbers for this Tax Lot

Owner Information

	Owner	Address	City State Zip
HARSHBARGEF	R LOUIS G & REBECCA A	PO BOX 684 V	VALTERVILLE, OR 97489
		Special A	Assessment Program
Account Type	Real Property	no data availa	ble
Account	2.57		
Acreage		Taxlot	<u>1715013001900</u>
Pending	NO	Record	
Property		Commercia	ı n/a
Change			41
Property Class	Tract	Appraisal	

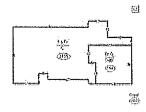
Card

Assessor's Photos & Sketches

Click on any of the photo/sketch thumbnails to view and download the image full-size (opens in new window). Once in full-size view, use your browser "File>Save (Page) As" menu to download to your computer.

About Assessor Sketches/Photos





<u>()</u>

<u>12</u>

Property Value and Taxes

Troperty ve	aide alla la	ACG		
Real	Market Valu	e (RMV)	T	otal Assessed Value
Year Land	d Improve	ment '	Total	
2016 \$134,2	254 \$25	3,869 \$3	88,123	\$326,323
2016 Taxable Value	2016 Tax	2016 Tax Code Area	current value c	ax shown is the amount certified for the tax year. It does not reflect any subsequent hanges, nor does it include any discounts
\$326,323	** \$3,563.81	01909	offered year's o	, payments made, interest owing, or previous owing.

Residential **Building #1 (of 1)** If there are multiple dwellings, building characteristics will display for only one of the dwellings.

Year Built	1998		Base	Finished	Structure	Sq Ft
%	100	Floor	Sq Ft	Sq Ft	Bsmt	N/A
mprovement	!	Basemen	t N/A	N/A	Garage Att	
Complete		First	2135	2135	Garage	684
	-	Second	N/A	N/A	Det	
		Attic	N/A	N/A	Garage	N/A
		Total	2135	2135	J	N/A

Certificate Checklist for Qualifying Reservoirs

Under ORS 537.409(10)(11) (COBU by Permittee for "Alternative Reservoirs)
(Must be less than 9.2 acre feet)

File No. R- 86959	11					
Date Rec'd. 9/26/2016 Reviewer Connie Opnie	File Marked <u>yes</u> Claim Logged <u>yes</u>					
Reviewer Connie Vance	Peer Review					
	Intake Checklist					
Does a secondary permit exist for use TYES Z-NO (If "Yes", this self cent the reservoir and the secondary use permit.)	e of water under this permit at the time of this submittal? rtification cannot be accepted. The Claim must be prepared by a CWRE for both					
Are reservoir dimensions included?	Ø-YES □ NO					
Signed by all permittees? AYES	□ NO (Must be signed by all permittees. If not, Assignment may be needed).					
Was a map included? ☑YES □	NO (Must Identify Location of the Reservoir)					
Pro	cessing Notes and Conclusions					
The <u>Claimed</u> maximum capacity of th	he reservoir in acre feet is:					
The <u>Permitted</u> capacity of the reservo	ir in acre feet is:					
Is this reservoir located within an "Area of Interest"? YES INO						
Identified Party						
Current Ownership Check: Does the County Assessor indicate the (If new owners, indicate name and mailing)	at there is a new landowner?					
Issue: PROPOSED (If fewer acre for	eet were developed than were permitted)					
□ CERTIFICATE #						

CLAIM OF BENEFICIAL USE

for Reservoirs storing less than 9.2 acre-feet permitted under ORS 537.409



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

A fee of \$175 must accompany this form. The Claim will be returned if the fee is not included.

This form may be completed by the permit holder of record if:

- 1) The permit was issued under the authority of ORS 537.409.
- 2) No secondary permit exists for the use of water stored in the reservoir.
- 3) The developed capacity of the reservoir is less than 9.2 acre-feet.
- 4) The water was stored by the date required in the permit.

A separate form shall be completed for each permit.

This form must be submitted to the Water Resources Department within one year of storage of water in the reservoir.

Please type or print in dark ink. If the data provided is found to contain errors or omissions, it may be returned. The Department may require the submittal of additional information.

If you have questions regarding the completion of this form, please call 503-986-0900 and ask for the Certificate Section.

SECTION 1

GENERAL INFORMATION

RECEIVED BY OWRD

File Information

APPLICATION #	PERMIT#
R-86959	R-14592

SEP **2 6** 2016

SALEM, OR

Applicant Information

APPLICANT NAME		PHONE NO.		ADDITIONAL CONTACT NO.
Louis Guy and Rebecca Anne Harshbarger		541-896-3776		
ADDRESS	T T T T T T T T T T T T T T T T T T T			
43825 Greenwood Village Dr.				
CITY	STATE	ZIP	E-MAIL	
Leaburg	OR	97489		

SECTION 2

RESERVOIR INFORMATION

Reservoir Dimensions and Capacity

AVERAGE	Average	AVERAGE	MAXIMUM CAPACITY IN ACRE-FEET
LENGTH	Width	DEPTH	
60'	40'	4'	,22039

To determine capacity in acre-feet use for the above table, use the following calculation:

Acre-feet = (Average Length)(Average Width)(Average Depth)
43,560

SECTION 3 MAP

Attach a map identifying the reservoir location. If the water right application map accurately reflects the location of the reservoir, you may attach a copy it. Otherwise, you must submit a map meeting the standards of OAR 690-310-0050, which are attached.

Preparation of the map by a Certified Water Rights Examiner is **not** required for this type of permit, but may be submitted.

SECTION 4 SIGNATURE

This Claim of Beneficial Use must be signed by each permit holder of record.

By my signature, I certify that the information contained herein is true and correct to the best of my knowledge.

Mall M			HONNIGHT OF THE STATE OF THE ST
///Signature/	PRINT OR TYPE NAME	TITLE	DATE
Halley -	LOUIS G, HARSHBARGE	R OWER	9-20-16
Shew Ith	es al	ROWNER	9-20-16
5/1-10/(-22-4)			



Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

October 10, 2016

Louis Guy Rebecca Harshbarger 43825 Greenwood Village Dr Leaburg OR 97489

On September 26, 2016 the Water Resources Department received the Claim of Beneficial Use (COBU) for the following file(s):

Application R-86959 Permit R-14592

The COBU included a report and map. In the future the Department will review your submittal. At that time we will review these items and provide a final certificate, proposed certificate, or a request for additional information.

If you are interested in having your COBU reviewed sooner, you may pay to have your file processed immediately, using the Reimbursement Authority program, which is described at: http://www.wrd.state.or.us/OWRD/mgmt_reimbursement_authority.shtml

Customer Service phone: (503) 986-0801

If you sell the property, please contact the Department, or have the new owners contact the Department about the need to file an assignment.

Cc: file



September 12, 2016

Water Resources Department

North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301 Phone (503) 986-0900 Fax (503) 986-0904 www.wrd.state.or.us

Louis Guy and Rebecca Anne Harshbarger 43825 Greenwood Village Dr Leaburg, OR 97489

Reference: Application R-86959; Permit R-14592

Louis,

Thank you for contacting the Department about the certified mailing you received regarding the above reference permit. Enclosed, please find a Claim of Beneficial Use form and a copy of the original application map for the reservoir located on your property.

Please verify the location of the reservoir is accurate as shown on the map, and provide the dimensions of the reservoir on page 2 of the claim form. Both you and Rebecca will need to sign the form as you are both listed as permit holders of record. Once completed, please return the Claim form, map and the fees of \$175 to the Department for consideration of a Certificate.

Thank you,

Jeffrey D. Pierceall

Extension and Adjudication Specialist



Water Resources Department

North Mall Office Building 725 Summer St NE, Suite A Salem, OR 97301 Phone (503) 986-0900 Fax (503) 986-0904 www.wrd.state.or.us

NOTE: For water rights information and useful forms, please see our web site at www.oregon.gov/OWRD

September 6, 2016

Certified mail number 7016 1370 0000 0681 2846 Return receipt requested

LOUIS GUY AND REBECCA ANNE HARSHBARGER 43825 GREENWOOD VILLAGE DR LEABURG, OR 97489

Reference: Application R-86959, Permit R-14592

Dear Permit Holder:

This letter is in regard to your water use permit as referenced above. Your permit required you to complete the development of your water use by October 1, 2012.

In order for the Department to consider issuance of a certificate of water right, you are required by law to hire a certified water right examiner to prepare and submit a claim of beneficial use that includes a final proof survey map of the development. The map and claim of beneficial use were to have been submitted to our Department within one year of October 1, 2012. The fee for submitting a claim of beneficial use is \$175.00. Please see the enclosed 'Resource Sheet' for our current database of CWRE's.

If you are not finished with the development of your permit, you need to file an application for an extension of time to complete your development. The fee for filing an extension of time is \$575.00. Please see the enclosed 'Resource Sheet' to access the extension of time form.

In the event that you are no longer using water as allowed by this permit, you should cancel it so that we may clear our records. Please see the enclosed 'Resource Sheet' to access the cancellation form, if you are interested in this option.

If you have not submitted either a Claim of Beneficial Use or a request for an extension of time for your permit within 60 days of the date of this letter (November 4, 2016) the Department may issue a Final Order to cancel your permit without further notice. If the Department issues a Final Order to cancel your permit, and you request reconsideration of the final order and reinstatement of your permit, there is a \$450.00 reinstatement fee that is charged in addition to the claim of beneficial use or extension of time fee.

Should you have any questions, please contact Corey Courchane by telephone at 503-986-0825, Jeffrey Pierceall by telephone at 503-986-0802, or myself at the address above or by telephone at 503-986-0817.

Sincerely,

Jerry Sauter

Water Rights Program Analyst

Phillips for

Enclosures (1)

cc:

File R-86959

OWRD Watermaster District 2

Mailing List for FO

Scheduled Mailing Date:

Application: R-86959

Permit: R-14592

Original mailed to Applicant with CBU form:

HAROLD BEDORTHA 43825 GREENWOOD VILLAGE DR LEABURG OR 97489

Copies of FO and Map sent to:

- 1. File R-86959
- 2. Water Availability (Ken Stahr)
- 3. Watermaster District #2

Copies Mailed

by: <u>\$\langle</u>

(STAFF)

on: 4/24/08

(DATE)

mailed of

BEFORE THE WATER RESOURCES DEPARTMENT OF THE STATE OF OREGON

In the Matter of Water Rights Application)	FINAL ORDER
R-86959, Lane County)	APPROVING THE STORAGE OF
•	•	SURFACE WATER

Authority

Oregon Revised Statutes (ORS) 537.409 establishes the process by which an application to store waters of the public may be submitted.

Findings of Fact

- 1. On AUGUST 14, 2007, HAROLD BEDORTHA submitted an application for a permit to store water pursuant to ORS 537.409. The Department provided public notice of the application in the Department's weekly public notice on August 28, 2007. A 60-day comment period followed.
- 2. The Department has not received comments related to the possible issuance of the attached permit.
- 3. The Department has evaluated the application and any comments received, and finds that as conditioned, the proposed use will not impair or be detrimental to the public interest described in ORS 537.409(6).
- 4. The Department received a review from Oregon Department of Fish and Wildlife related to the possible issuance of a permit. No issues were raised in that review that require conditioning of the attached permit.
- 5. Water is available for the proposed use as described in the attached permit.
- 6. The use, as described in the attached permit, will not injure existing water rights and does not pose potential detrimental impacts to fishery resources.

APPEAL RIGHTS

Appeal to a circuit court: This is a final order in other than a contested case. Any party affected by a final order in other than a contested case issued by the Water Resources Commission or Water Resources Department may appeal the order to the appropriate circuit court (ORS 536.075). A petition for judicial review must be filed within the 60-day time period specified by ORS 183.484 (2).

Petition to the Department for Reconsideration of the Final Order: A person entitled to judicial review of this order may also file a petition for the Department's reconsideration of the order. The petition for reconsideration must be filed with the Department within 60 calendar days after the date of the order. A copy of the petition must also be delivered or mailed to all other persons and agencies requiring notification under statute or rule (OAR 137-004-0080). The petition must set forth the specific grounds for reconsideration, and may be supported by a written argument. The petition may include a request for a stay of the order if the petition complies with the requirements of OAR 137-003-0090 (2). The Department may grant or deny the petition by summary order. If the Department takes no action, the petition is deemed denied as provided by ORS 183.484 (2). A final order remains in effect during reconsideration until stayed or changed. Following reconsideration, the agency must enter a new order, which may be an order affirming the existing order (OAR 137-004-0080). Reconsideration cannot be granted after the filing of a petition for judicial review, unless permitted by the court (OAR 137-004-0080 (6)).

ORS 537.409 does not provide an opportunity to request a contested-case hearing. Appeal rights on this final order approving the application are limited to the above procedures.

Conclusions of Law

Application R-86959 is consistent with the requirements of ORS 537.409. Therefore, the proposed use will not impair or be detrimental to the public interest.

Now Therefore, it is Ordered:

Application R-86959 is approved pursuant to ORS 537.409, and Permit R-14592 is issued as limited by the conditions contained therein.

Dated at Salem, Oregon on _____

2008.

for Phillip C. Ward, Director Water Resources Department

This order was produced by Kerry Kavanagh. If you have any questions about any of the statements contained in this document, I am probably the best person to answer your questions. You may reach me at 503-986-0816 or Kerry.L.Kavanagh@wrd.state.or.us.

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, Suite A, Salem OR 97301-1266, Fax: 503-986-0901.

STATE OF OREGON

COUNTY OF LANE

PERMIT TO CONSTRUCT A RESERVOIR AND STORE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO:

HAROLD BEDORTHA 43825 GREENWOOD VILLAGE DR LEABURG OR 97489

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

APPLICATION FILE NUMBER: R-86959

SOURCE OF WATER: COGSWELL CREEK, A TRIBUTARY OF MCKENZIE RIVER

STORAGE FACILITY: A RESERVOIR

MAXIMUM VOLUME: 0.114 ACRE FOOT

DATE OF PRIORITY: AUGUST 14, 2007

WATER MAY BE APPROPRIATED DURING THE PERIOD:

Use	Period
Fish Culture	November 1 – July 15
Wildlife	November 1 – July 15

Dam Location/Authorized Point of Diversion:

	Twp	Rng	Mer	Sec	Q-Q	Survey Coordinates
Center of Reservoir	17 S	1 E	WM	1	NW SW	1050 FEET SOUTH AND 1150 FEET EAST
97		:	la di			FROM W1/4 CORNER, SECTION 1
Point of Diversion	17 S	1 E	WM	1	NW SW	930 FEET SOUTH AND 1120 FEET EAST
		1				FROM W1/4 CORNER, SECTION 1

The Area To Be Submerged:

Twp	Rng	Mer	Sec	Q-Q	
17 S			1 1	NW SW	

Measurement, recording and reporting conditions:

- A. The Director may require the permittee to install a totalizing flow meter or other suitable measuring device as approved by the Director at each point of diversion appropriation. If the Director notifies the permittee to install a meter or other measuring device, the permittee shall install such device within the period stated in the notice. Such installation period shall not be less than 90 days unless special circumstances warrant a shorter installation period. Once installed, the permittee shall maintain the meter or measuring device in good working order, and shall allow the watermaster access to the device(s). The Director may provide an opportunity for the permittee to submit alternative measuring procedures for review and approval.
- B. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used, and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water-use information, the periods of water use, and the place and nature of use of water under

the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

The storage of water allowed herein is subject to the installation and maintenance of an outlet pipe, or the provision of other means to evacuate water when determined necessary by the Water Resources Director to satisfy prior downstream rights.

The permittee shall pass all live flow outside the storage season described above.

Not withstanding 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.

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 inchannel obstruction.

This permit does not provide for the appropriation of water for out-of-reservoir uses, the maintenance of the water level or maintaining a suitable freshwater condition. If any water is used for out-of-reservoir purposes, or any live flow is appropriated to maintain either the water level or a suitable freshwater condition, a secondary water right is required.

STANDARD CONDITIONS

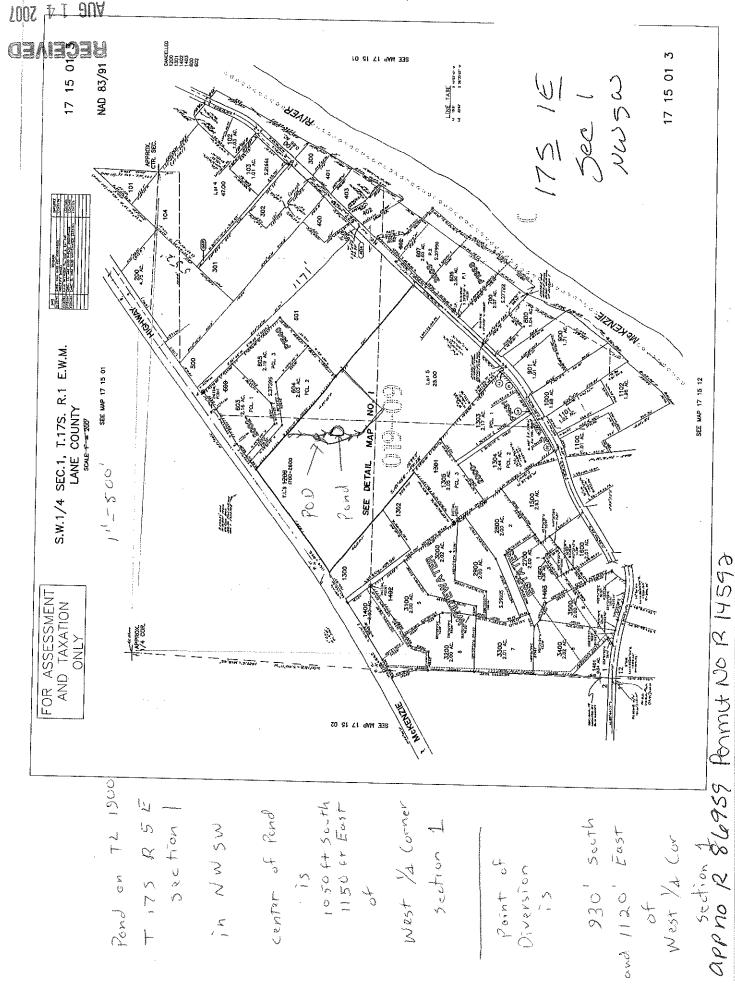
- 1. Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.
- 2. This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.
- 3. 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.
- 4. 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.
- 5. This permit does not allow unauthorized inundation of property not under the ownership of the permit holder.
- 6. 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 Chapter 635, Division 415, Section 030 adopted November 13, 1991 shall be followed.
- 7. 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.

- 8. If the volume of the completed reservoir is 9.2 acre feet or more and a dam is used to impound the water, the height of the dam shall be less than 10.0 feet.
- 9. The reservoir shall be filled and complete application of the stored water to the use shall be made on or before October 1, 2012.
- 10. Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use to the Oregon Water Resources Department.
- 11. The claim of beneficial use shall be prepared by a Certified Water Right Examiner in conformance with the requirements of OAR 690-014 if an associated secondary permit exists for the use of stored water under this permit, or if the reservoir capacity is equal to or greater than 9.2 acre-feet.
- 12. If no secondary permit exists and the reservoir capacity is less than 9.2 acre-feet of water, the claim of beneficial use need not be prepared by a Certified Water Right Examiner. The information submitted to the Oregon Water Resources Department shall include:
 - a. the dimensions of the reservoir;
 - b. the maximum capacity of the reservoir in acre-feet; and
 - c. a map identifying the location of the reservoir prepared in compliance with Water Resource Department standards.

Issued

APRIL 24, 2008

for Phillip C. Ward, Director Water Resources Department



ORS 537.409 ALTERNATE RESERVOIR WORKSHEET

FILE#: R-86959

WM DIST: 2

REGION: NWR

WID #: 2-528

	PUBLIC NOTICE: 8/28/2007
Appropriate Fees ✓ Yes □ No, need: (\$40 base & \$10 per af w/ max of \$250 for Q) OR (\$80 b	ase & \$20 per af w/ no max)
Secondary app necessary □ Yes, App S-	No
∠Stream withdrawn □ Yes ⊅ No	
✓ SWW □ In (may not be allowed) ✓ Out or Above	
Mail forms to appropriate Interagency Review Team members. ODFW Contact: Jeff Ziller (cc: Kelly Reis) DEQ Contact: Jared Rubin Watermaster: Michael Mattick If in Umatilla: Confederated Tribes of the Umatilla Indian Reservation	•
Water available: January 1 through December 31	·
Allowed season: JAN FEB MAR APR MAY JUN . O. / 4 Measurement Conditions: 8mall (≤9.2 af) Medium (> 9.2, but < 1)	100 af) Large (≥100 af or govt. entity, 537.099)
Other Conditions: WM - storage skager N OpFW - proposed regerroir Wll not an existing fishery resonce	ov 1 - July 15 pose sign. det. impact to
Assign permit number R- 14592	
Remarks:	
Completed by Kerry Kavanagh on 8/27/2007. Peer review:	Jeans Enstman

WATERMASTER ALTERNATE RESERVOIR APPLICATION REVIEW SHEET

Recommendations for Water Right Applications under the Alternate Reservoir review process (ORS 537.409)

In lieu of the water right application process set forth in ORS 537.140 to 537.211, an owner of a reservoir may submit an alternate reservoir application for a reservoir that has a storage capacity less than 9.2 acre-feet or a dam or impoundment structure less than 10 feet in height. ORS 537.409 describes the criteria used to evaluate alternate reservoir applications.

The review shall be limited to issues pertaining to: a) water availability, b) potential detrimental impact to existing fishery resources; and c) potential injury to existing water rights. (ORS 537.409 (6))

Date: September 15, 2007

Please return to

Within 60 days after the department provides public notice...any person may submit detailed, legally obtained information in writing, requesting the department to deny the application for a permit on the basis that the reservoir: (a) Would result in injury to an existing water right; or (b) Would pose a significant detrimental impact to existing fishery resources. (ORS 537.409 (5))

The review of alternate reservoirs is limited to these criteria only.

R-86959

HAROLD BEDORTHA

WRAD before:	October 19, 2007		
Water is available:	January 1 through December 31	43825 GREENWOOD VILLAGE DE LEABURG, OR 97489	RIVE
,	reservoir have the potential to injure e		ES
Explain:			
,	applied to mitigate the potential injury		TES
Recom	mend Storage	Season Nov 1	thro July 15
3) Did you meet with	staff from another agency to discuss the	his application? NO YES	
Who: Who:	Agency:Agency:	Date:Date:	
Watermaster signature	: Michally Methi	LDate: 10-33/-2007	<u></u>
WRD Contact: Case	worker: Kerry Kavanagh, Water Righ		

NOV 0 1 2007

Revised November 2, 2006

WATER RESOURCES DEPT SALEM, OREGON

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 Chapter 635, Division 415, Section 030 adopted November 13, 1991 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.

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fishmay

Not withstanding 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.

The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning b5 the water to the stream.

The period of use has been limited to through

b51a

Before water use may begin under this permit, a totalizing flow meter must be installed at each diversion point. The totalizing flow meter must **b57** be installed and maintained as identified in OAR 690-507-645.

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 judgement the installation of the weir(s) will provide no public benefit.

futile call

b58

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 Chapter 635, Division 415, Section 030 adopted November 13, 1991 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.

Jeff Ziller (cc: Kelly Reis)

ODFW ALTERNATE RESERVOIR APPLICATION REVIEW SHEET

Recommendations for Water Right Applications under the Alternate Reservoir review process (ORS 537.409)

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1			· · · · · · · · · · · · · · · · · · ·
Please return to WRAD before:	September 15, 2007 October 19, 2007 January 1 through December 31	R-86959 HAROLD BEDORTHA 43825 GRBENWOOD VILLAGE LEABURG, OR 97489	
) Would the proposed Explain: (For ex	I reservoir pose a significant detriment cample, list STE species or other existi	ral impact to an existing fishery resource ing fishery resources that would be negat	?(NO) YES tively impacted.)
Please check eith	er of the boxes below if appropriate:		
water for st	on or appropriation of water for storage poses a significant orage during a certain time period would recommend conditions or limitation	ge during the period	through sources. (For example, if diversion of act to an existing fishery resource, then
ODFW has fishery resc	determined that additional diversions ources during the period April 15 throu	pounding water in the Columbia Basin a of water in this area poses a significant of igh September 30. mental impact to an existing fishery reso (select from the Menu of Conditions lis	detrimental impact to existing
If YES, which co		(select from the ivient of Conditions its	
I) Did you meet with Who; Who:	staff from another agency to discuss th Agenc Agenc	nis application? YES Ey: Da Da	te:
ODFW Representativ	ve Signature: <u>Kally Raw</u>	Date:	April 2008
WRD Contact: Case 503-9	worker: Kerry Kavanagh, Water Righ		S Revised November 17, 2
	- Kelly Rois C	DFW Oh: 541-731	6-3512×29

Kerry Kavanagh

From:

kelly Reis [Kelly.E.Reis@state.or.us]

Sent:

Wednesday, April 09, 2008 3:30 PM

To:

Kerry Kavanagh; ZILLER Jeffrey S; REIS Kelly E

Cc:

KAVANAGH Kerry L; Michael Mattick

Subject: RE: Alternate Reservoir review - Application R-86959 Harold Bedortha

Thanks for the reminder, Kerry.

I just faxed the completed form to you. Please let me know if you have questions.

Kelly

Kelly Reis, Assistant District Fish Biologist Oregon Department of Fish and Wildlife

3150 Main Street | Springfield, OR | 97478 P: 541-726-3515, ext. 29 | F: 541-726-2505

kelly.e.reis@state.or.us

From: Kerry Kavanagh [mailto:kavanakl@wrd.state.or.us]

Sent: Wednesday, April 09, 2008 1:22 PM

To: ZILLER Jeffrey S; REIS Kelly E **Cc:** KAVANAGH Kerry L; Michael Mattick

Subject: Alternate Reservoir review - Application R-86959 Harold Bedortha

Jeff and Kelly,

We have a policy which requires us to get comments from Alternate Reservoir reviewers' before we can proceed with a Final Order for an application.

I haven't yet received comments from you re: R-86959, Harold Bedortha, after sending out the review sheet on 9/15/07. I'd be happy to re-send the documents if you need them. Please complete/return the form, or if you have no concerns you can simply reply to this email.

Thanks for your help.

Kerry

Kerry Kavanagh Application Caseworker Water Rights Section Oregon Water Resources Department 725 Summer St. NE Suite A Salem, OR 97301 (503) 986-0816

Kerry Kavanagh

From: Kerry Kavanagh [kavanakl@wrd.state.or.us]

Sent: Wednesday, April 09, 2008 1:22 PM

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Cc: KAVANAGH Kerry L; Michael Mattick

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Thanks for your help.

Kerry

Kerry Kavanagh
Application Caseworker
Water Rights Section
Oregon Water Resources Department
725 Summer St. NE Suite A
Salem, OR 97301
(503) 986-0816

Analysis for Application: R86959

Location: 17S-1E-1-NWSW

Uses: FI P|WI P

Basins

BASIN_NUM BASIN_NAME 2 Willamette

Records Found: 1

WaterMaster Districts

OBJECTIO	DISTRICT_N	REGION	WATERMASTE	ADDRESS	CITY	ZIP_CODE	VOICE	EXTENSION FAX	SHAPE_AF
19	2	NW	Mike Mattick	Central Lane Justice Court, 220 North Fifth	Springfield	97477	541-687-3620	541-746-1861	1781964790

Records Found: 1

WAB

GAGE	BASIN	LINKI	LINK2
528	2	Water Availability: 50% 80%	Peak Flow Analysis

Records Found: 1

County

COUNTY FIPS Lane 41039

Records Found: 1

Groundwater Restricted Records Found: 0

Divison 33 Area

D1V33

In a Div33 area

Records Found: 1

Rule 4D

RULE4D In a Rule4D Area

Records Found: 1

303D Streams Records Found: 0

303D Lakes Records Found: 0

WATER AVAILABILITY TABLE

Water Availability as of 8/27/2007 for MCKENZIE R > WILLAMETTE R - AB MOUTH

Watershed ID #: 528 Basin: WILLAMETTE Exceedance Level: 50
Time: 11:18 Date: 08/27/2007
Select an Item Number for More Details

Item # Watershed ID # Jan Feb Mar Apr May Jun Jul Aug Sep Oct Now Dec. Sto

Item #	Watershed ID #	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Sto
1	181	YES	YES											
2	182	YES	YES											
3	183	YES	YES											
4	30200321	YES	-YES	YES										
5	528	YES	YES											
5 528 YES														

STREAM NAMES

vater available YR

Water Availability as of 8/27/2007 for MCKENZIE R > WILLAMETTE R - AB MOUTH

Watershed ID #: 528 Basin: WILLAMETTE Exceedance Level: 50
Time: 11:18 Date: 08/27/2007

Item Watershed ID Stream Name

1	181	WILLAMETTE R	. >	COLUMBIA	R	-	AT	MOUTH				
2	182	WILLAMETTE R	. >	COLUMBIA	R		AB	MOLALLA	R			

3 183 WILLAMETTE R > COLUMBIA R - AB MILL CR AT GAGE 14191000 4 30200321 WILLAMETTE R > COLUMBIA R - AB PERIWINKLE CR AT GAGE 14174

5 528 MCKENZIE R > WILLAMETTE R - AB MOUTH

LIMITING WATERSHEDS Water Availability as of 8/27/2007 for

MCKENZIE R > WILLAMETTE R - AB MOUTH
Watershed ID #: 528 Basin: WILLAMETTE Exceedance Level: 50

Time	: 11:18			Date: 08/27/2007	
Mnth	Limiting Watershed	Stream Name		Water Net Water Avail? Available	
1	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 6120.0	
2	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 5880.0	
3	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 5180.0	
4	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 4190.0	
5	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 3720.0	
6	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 2380.0	
7	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 1010.0	
8	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 598.0	
9	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 617.0	
10	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 958.0	
11	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 3030.0	
12	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 5440.0	
Stor	528	MCKENZIE R >	WILLAMETTE R - AB MOUTH	YES 2350000.0	

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AT MOUTH

Watershed ID #: Basin: WILLAMETTE Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Month	Natural	Consumptiv	Expected	Reserved	Instream	Ne
1	Stream	Use and	Stream	Stream	Require-	Wate
1	Flow	Storage	Flow	Flow	ments	Availabl
1	51100.00	2720.00	48400.00	0.001	1500.00	46900.0
2	49100.00	7990.00	41100.00	0.00	1500.00	39600.0
3	42400.00	7580.00	34800.00	0.00	1500.00	33300.0
4	36400.00	7200.00	29200.00	0.00	1500.00	27700.0
5	28300.00	4450.00	23800.00	0.00	1500.00	22300.0
6	15800.00	2600.00	13200.00	0.00	1500.00	11700.0
7	7980.00	2550.00	5430.00	0.00	1500.00	3930.0
8	5530.00	2320.00	3210.00	0.00	1500.00	1710.0
9	5740.00	1940.00	3800.00	0.00	1500.00	2300.0
10	8390.00	741.00	7650.00	0.00	1500.00	6150.0
11	24400.00	1030.00	23400.00	0.00	1500.00	21900.0
12	52800.00	1370.00	51400.00	0.00	1500.00	49900.0
tor-50%	19700000	2546000	17200000	0 i -	1090000	1610000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AT MOUTH 181 Basin: WILLAMETTE I

Watershed ID #: Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

									
Мо	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	1930.00	0.00	485.00	99.60	9.49	23.80	125.00	43.70	2720.00
2	7200.00	0.00	485.00	99.60	9.49	23.80	126.00	43.70	7990.00
3	6770.00	6.42	485.00	99.60	9.49	23.80	127.00	46.80	7570.00
4	6370.00	42.70	485.00	99.60	9.49	23.80	121.00	46.80	7200.00
5	3430,00	293.00	481.00	99.60	9.34	23.80	89.60	26.20	4450.00
6	442.00	586.00	1340.00	99.60	9.18	23.80	78.80	24.90	2600.00
7	14.00	993.00	1340.00	94.30	9.17	23.80	50.20	24.60	2550.00
8	2.03	780.00	1340.00	94.30	9.17	22.40	48.50	24.50	2320.00
9	0.75	385.00	1340.00	99.50	9.17	22.40	64.00	24.80	1950.00
10	0.52	27.70	476.00	99.60	9.18	22.40	67.10	38.60	741.00
11	261.00	0.00	485.00	99.60	9.48	23.80	106.00	42.10	1030.00
12	582.00	0.00	485.00	99.60	9.49	23.80	126.00	43.70	1370.00
		-		· 					

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AT MOUTH

Watershe Time: 1	d ID #: 1:18	181	Basi	in: WILLAN	TETTE		edance Le ate: 08/	vel: 50 27/2007
			Res	servations	.			
APP #	0	0	0	0	0	0	0	TOTAL
Status Use								
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AT MOUTH

Watersh Time:	ned ID #: 11:18	181	Basi	n: WILLAM	ETTE			evel: 50 /27/2007
APP #	MF 181	ol	0	ISWRs 0	0	0	01	MAXIMUM
DLL #		·						PIZZETION
Status	Cert.		1		1			
1	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
2	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
3	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
4	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
5	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
6	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
7	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
8	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
9	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
10	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
11	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00
12	1500.00	0.00	0.00	0.00	0.00	0.00	0.00	1500.00

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION Water Availability as of 8/27/2007 for

WILLAMETTE R > COLUMBIA R - AB MOLALLA R 182 Basin: WILLAMETTE Ex

Watershed ID #: Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Month	Natural	Consumptiv	Expected	Reserved	Instream	Net
1	Stream	Use and	Stream	Stream	Require-	Wate
	Flow	Storage	Flow	Flow	ments	Availabl
1	38500.00	2250.00	36200.00	0.001	1500.00	34700.0
2	37100.00	7440.00	29700.00	0.00	1500.00	28200.0
3	32800.00	7220.00	25600.00	0.00	1500.00	24100.0
4	28300.00	6870.00	21400.00	0.00	1500.00	19900.0
5	22200.00	4200.00	18000.00	0.00	1500.00	16500.0
6	12500.00	2050.00	10500.00	0.00	1500.00	8950.0
7	6330.00	1870.00	4460.00	0.00	1500.00	2960.0
8	4290.00	1710.00	2570.00	0.00	1500.00	1070.0
9	4420.00	1470.00	2950.00	0.00	1500.00	1450.0
10	6690.00	718.00	5970.00	0.00	1500.00	4470.0
11	19000.00	851.00	18100.00	0.00	1500.00	16600.0
12	40700.00	923.00	39800.00	0.00	1500.00	38300.0
tor-50%	15200000	2245000	13000000	0	1090000	1190000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AB MOLALLA R

Watershed ID #: 182 Basin: WILLAMETTE Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

					- 				
Мо	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1 2 3 4	1530.00 6710.00 6490.00 6120.00	0.00 0.00 4.39 29.40	512.00 512.00 512.00 512.00	84.90 84.90 84.90 84.90	8.12 8.12 8.12 8.12		77.40	24.80 24.80 24.90 24.90	2260.00 7440.00 7220.00 6870.00
5 6 7 8 9	3300.00 421.00 3.90 1.99 0.70 0.35	201.00 403.00 675.00 528.00 262.00 18.90	509.00 1040.00 1040.00 1040.00	84.90 84.90 79.60 79.50 84.80	8.12 8.12 8.12 8.12 8.12	18.00 18.00 18.00 16.60 16.60	65.90 63.70 35.80 34.40 50.00	9.67 9.52 9.22 9.14 9.40	4200.00 2050.00 1870.00 1720.00 1470.00
11 12	126.00	0.00	512.00 512.00 512.00	84.90 84.90 84.90	8.12 8.12 8.12	18.00	53.40 76.30 77.40	23.20 24.80 24.80	717.00 850.00 923.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AB MOLALLA R #: 182 Basin: WILLAMETTE Exceeda

			;	servations	Res			
TOI	0	0	0	0	0	0	0	APP #
								Status Use
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
0.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12

DETAILED REPORT OF INSTREAM REQUIREMENTS Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AB MOLALLA R 182 Basin: WILLAMETTE E>

evel: 5 /27/200	eedance L Date: 08		METTE	sin: WILL	Ва	182	ned ID #: 11:18	Watersh Time:
				ISWRs-				
MAXIMU	0	0	0	0	0	0	MF 182	APP #
			1				Cert.	Status
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	1
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	2
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	3
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	4
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	5
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	6
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	7
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	8
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	9
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	10
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	11
1500.0	0.00	0.00	0.00	0.00	0.00	0.00	1500.00	12

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 8/27/2007 for
WILLAMETTE R > COLUMBIA R - AB MILL CR AT GAGE 14191000
Watershed ID #: 183 Basin: WILLAMETTE Exceedance Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Month	Natural Stream	Consumptiv Use and	Expected	Reserved	Instream	Net
	!		Stream	Stream	Require-	Water
	Flow	Storage	Flow	Flow	ments	Available
1	32500.00	2190.00	30300.00	0.001	1300.00	29000.00
2	31500.00	7370.00	24100.00	0.00	1300.00	22800.00
3	28600.00	7170.00	21400.00	0.00	1300.00	20100.00
4	25700.00	6820.00	18900.00	0.00	1300.00	17600.00
5	21000.00	4110.00	16900.00	0.00	1300.00	15600.00
6	12100.00	1630.00	10500.00	0.00	1300.00	9170.00
7	6070.00	1380.00	4690.00	0.00	1300.00	3390.00
8	4110.00	1270.00	2840.00	0.00	1300.00	1540.00
9	4210.00	1100.00	3110.00	0.00	1300.00	1810.00
10	6410.00	701.00	5710.00	0.00	1300.00	4410.00
11	17000.00	809.00	16200.00	0.00	1300.00	14900.00
12	34700.00	862.00	33800.00	0.00	1300.00	32500.00
Stor-50%	13500000	2114000	11400000	0	942000	10400000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 8/27/2007 for
WILLAMETTE R > COLUMBIA R - AB MILL CR AT GAGE 14191000
ID #: 183 Basin: WILLAMETTE Exceedance Watershed ID #: Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Мо	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1 2 3 4 5 6 7 9	6690.00 6470.00 6110.00 3300.00 420.00 3.85	0.00 0.00 3.08 19.50 141.00 285.00 476.00	569.00 569.00 569.00 569.00 565.00 818.00	58.30 58.30 58.30 58.30 58.30 54.70	3.54 3.54 3.54 3.54 3.54 3.54	12.70 12.70 12.70 12.70 12.70 12.70	24.00 25.10 22.60 21.50 21.50 5.05	23.80 23.80 23.80 23.80 9.09 9.09 9.09 8.87	2190.00 7380.00 7170.00 6820.00 4110.00 1630.00
8 9	!!	370.00 183.00	815.00 817.00	54.70 58.20	3.54 3.54	12.70	19.10	8.79 8.97	1270.00 1100.00
10 11 12	!!	13.30 0.00 0.00	569.00 569.00 569.00	58.30 58.30 58.30	3.54 3.54 3.54	}	22.90	22.80 23.80 23.80	701.00 809.00 862.00
									

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AB MILL CR AT GAGE 14191000

vel: 5 27/200	edance Lev ate: 08/2		IETTE	in: WILLAN	Basi	183	ed ID #: .1:18	Watershe Time: 1
			3	servations	Res			
TOTA	0	0	0	0	0	0	0	APP #
								Status Use
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11
0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 8/27/2007 for
WILLAMETTE R > COLUMBIA R - AB MILL CR AT GAGE 14191000
Watershed ID #: 183 Basin: WILLAMETTE Exceedance

		METTE	sın: Willi	ва	183		
			ISWRs-				
0	0	0	0	0	0	MF 183	APP #
						Cert.	Status
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	1
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	2
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	3
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	4
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	5
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	6
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	7
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	8
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	9
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	10
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	11
0.00	0.00	0.00	0.00	0.00	0.00	1300.00	12
	Date: 08 0.00 0.00 0.00 0.00 0.00 0.00 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Date: 08	Date: 08ISWRs	Date: 08		NF 183 0 0 0 0 0 0 0 0 0

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION

Water Availability as of 8/27/2007 for
WILLAMETTE R > COLUMBIA R - AB PERIWINKLE CR AT GAGE 14174
Watershed ID #: 30200321 Basin: WILLAMETTE Exceedance Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Month		Consumptiv	Expected	Reserved	Instream	Ne
1	Stream	Use and	Stream	Stream	Require-	Wate
	Flow	Storage	Flow	Flow	ments	Availabl
1	17300.00	1340.00	16000.00	0.00	1750.00	14200.0
2	17400.00	4250.00	13200.00	0.00	1750.00	11400.0
3	15800.00	4530.00	11300.00	0.00	1750.00	9520.0
4	13800.00	4230.00	9580.00	0.00	1750.00	7830.0
5	11400.00	2500.00	8900.00	0.00	1750.00	7150.0
6	7370.00	806.00	6560.00	0.00	1750.00	4810.0
7	4130.00	608.00	3520.00	. 0.00	1750.00	1770.0
8	2980.00	555.00	2420.00	0.00	1750.00	675.0
9	2970.00	476.00	2490.00	0.00	1750.00	745.0
10	3550.00	235.00	3320.00	0.00	1750.00	1570.0
11	8170.00	320.00	7850.00	0.00	1750.00	6100.0
12	19100.00	341.00	18800.00	0.00	1750.00	17000.0
or-50%	7460000	1201000	6260000	οİ	1270000	499000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES

Water Availability as of 8/27/2007 for .
WILLAMETTE R > COLUMBIA R - AB PERIWINKLE CR AT GAGE 14174

Watershed ID #: 30200321 Basin: WILLAMETTE Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Мо	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	1110.00	0.00	160.00	44.80	0.01	5.87	13.50	4.43	1340.00
2	4020.00	0.00	160.00	44.80	0.01	5.87	13.50	4.43	4250.00
3	4300.00	1.49	160.00	44.80	0.01	5.87	14.60	4.43	4530.00
4	3990.00	9.32	160.00	44.80	0.01	5.87	14.60	4.43	4230.00
5	2200.00	68.20	160.00	44.80	0.01	5.87	13.50	4.43	2500.00
6	283.00	138.00	315.00	44.80	0.01	5.87	13.50	4.43	805.00
7	3.55	235.00	315.00	42.20	0.01	5.87	1.35	4.23	607.00
8	1.41	185.00	315.00	42.10	0.01	5.87	1.35	4.15	555.00
9	0.63	91.40	315.00	44.80	0.01	5.87	13.40	4.34	475.00
10	0.11	6.54	160.00	44.80	0.01	5.87	13.40	4.43	235.00
11	1	0.00	160.00	44.80	0.01	5.87	12.40	4.43	320.00
12	113.00	0.00	160.00	44.80	0.01	5.87	13.50	4.43	342.00

DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 8/27/2007 for WILLAMETTE R > COLUMBIA R - AB PERIWINKLE CR AT GAGE 14174

	ned ID #: 3 11:18	0200321	Basi	n: WILLAN	METTE	Exceedance Level: 50 Date: 08/27/2007			
			Res	servations	g				
APP #	0	0	0	0	0	0	0	TOTAL	
Status Use	.								
1	0.00	0.00	0.001	0.001	0.001	0.001	0.001	0.00	
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

DETAILED REPORT OF INSTREAM REQUIREMENTS

Water Availability as of 8/27/2007 for
WILLAMETTE R > COLUMBIA R - AB PERIWINKLE CR AT GAGE 14174
TD #: 30200321 Rasin: WILLAMETTE Exceedance

evel: 50 /27/2007	eedance L Date: 08		Basin: WILLAMETTE			Watershed ID #: 30200321 Time: 11:18		
				ISWRs				
MAXIMUM	0	0	0	0	0	MF 184	MF 183	APP #
						App.	Cert.	Status
1750.00	0.00	0.001	0.001	0.001	0.00	1750.00	1300.00	1
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	2
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	3
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	4
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	5
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	6
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	7
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	8
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	9
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	10
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	11
1750.00	0.00	0.00	0.00	0.00	0.00	1750.00	1300.00	12

DETAILED REPORT ON THE WATER AVAILABILITY CALCULATION Water Availability as of 8/27/2007 for MCKENZIE R > WILLAMETTE R - AB MOUTH

Basin: WILLAMETTE Watershed ID #: 528 Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

Month	Natural (Stream Flow	Consumptiv Use and Storage	Expected Stream Flow	Reserved Stream Flow	Instream Require- ments	Net Water Available
1	7700.00	552.00	7150.00	0.001	1030.00	6120.0
2	8150.00	1250.00	6900.00	0.00	1030.00	5880.0
3	7460.00	1250.00	6210.00	0.00	1030.00	5180.0
4	6520.00	1310.00	5220.00	0.00	1030.00	4190.0
5	5550.00	808.00	4740.00	0.00	1030.00	3720.0
6	3810.00	407.00	3400.00	0.00	1030.00	2380.0
7	2420.00	388.00	2030.00	0.00	1030.00	1010.0
8	2000.00	377.00	1620.00	0.00	1030.00	598.0
9	2000.00	358.00	1640.00	0.00	1030.00	617.0
10	2310.00	327.00	1980.00	0.00	1030.00	958.0
11	4380.00	326.00	4050.00	0.00	1030.00	3030.0
12	6790.00	326.00	6460.00	0.00	1030.00	5440.0
tor-50%	3560000	460000	3100000	ol	743000	235000

DETAILED REPORT OF CONSUMPTIVE USES AND STORAGES Water Availability as of 8/27/2007 for MCKENZIE R > WILLAMETTE R - AB MOUTH

Watershed ID #: Basin: WILLAMETTE 528 Exceedance Level: 50 Time: 11:18 Date: 08/27/2007

1								acc. oc	,, <u>,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, </u>
Мо	Storage	Irrig	Munic	Ind/Man	Commer	Domest	Agricul	Other	Total
1	226.00	0.00	311.00	9.12	0.00	0.89	0.61	4.10	552.00
2	921.00	0.00	311.00	9.12	0.00	0.89	0.61	4.10	1250.00
3	925.00	0.28	311.00	9.12	0.00	0.89	0.67	4.10	1250.00
4	977.00	1.86	311.00	9.12	0.00	0.89	0.67	4.10	1300.00
5	469.00	12.50	311.00	9.12	0.00	0.89	0.67	4.10	807.00
6	41.10	25.80	325.00	9.12	0.00	0.89	0.67	4.10	407.00
7	3.47	44.90	325.00	9.12	0.00	0.89	0.57	4.10	388.00
8	1.39	35.60	325.00	9.12	0.00	0.89	0.57	4.10	377.00
9	0.59	17.40	325.00	9.12	0.00	0.89	0.57	4.10	358.00
10	0.00	1.24	311.00	9.12	0.00	0.89	0.57	4.10	327.00
11	0.10	0.00	311.00	9.12	0.00	0.89	0.61	4.10	326.00
12	0.17	0.00	311.00	9.12	0.00	0.89	0.61	4.10	326.00

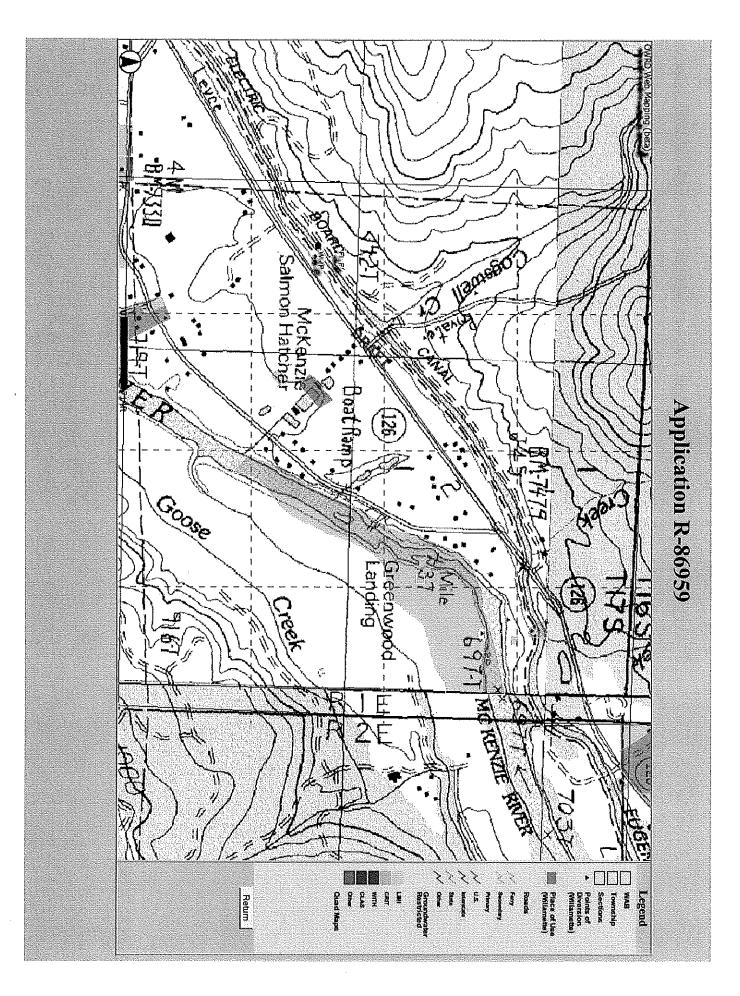
DETAILED REPORT OF RESERVATIONS FOR CONSUMPTIVE USE Water Availability as of 8/27/2007 for MCKENZIE R > WILLAMETTE R - AB MOUTH

Watershed ID #: Time: 11:18		528	Basi	in: WILLAN	METTE		edance Le ate: 08/	vel: 50 27/2007
			Res	servations	3			
APP #	0	0	0	0	0	0	0	TOTAL
Status Use				1				
1 1	0.001	0.00	0.00	0.001	0.001	0.001	0.001	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 j	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

DETAILED REPORT OF INSTREAM REQUIREMENTS Water Availability as of 8/27/2007 for MCKENZIE R > WILLAMETTE R - AB MOUTH

Watershed ID #: 528 Time: 11:18		Bas	Basin: WILLAMETTE			Exceedance Level: 50 Date: 08/27/2007		
				ISWRs				
APP #	MF 126	MF 528	0	0	0	0	0	MAXIMUM
Status	App.	Cert.]	[[
1.	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
2	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
3	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
4	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
5	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
6	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
7	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
8	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
9	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
10	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
11	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00
12	1025.00	1025.00	0.00	0.00	0.00	0.00	0.00	1025.00

OWRD Web Mapping



Alternate Review "Completeness" Checklist

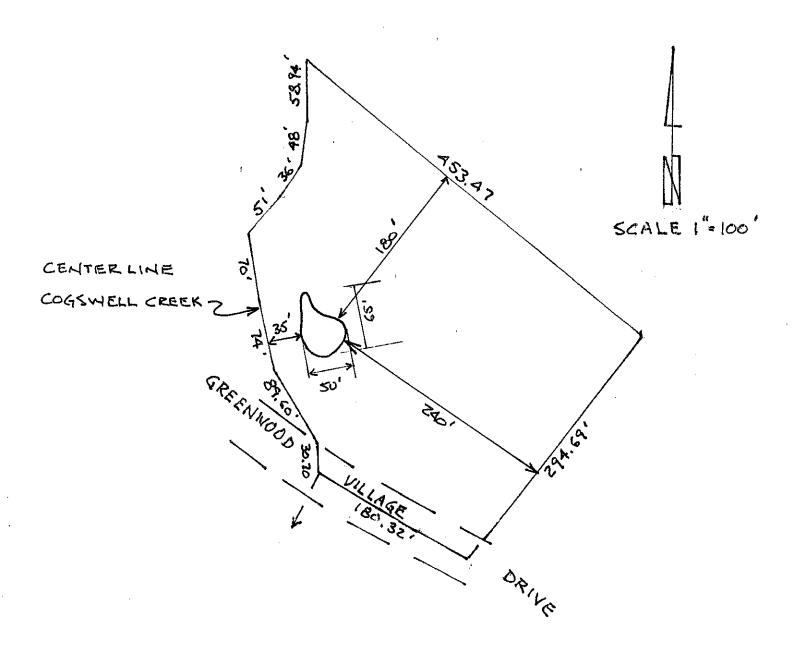
*Minimum Requirements (ORS 537.409)

Fatal Flaw; return application only if Minimum Requirements are not met!

Application 12-86959	County: Lang
Priority Date: 8.14.2003	Township: 175
	Range:
Use(s): FUT F WILDLIGE	Section: Tax Lot #
	CASEWORKER: KERRY K.
Landowner Name, Mailing Address* and	•
Source* Need coordinates of POD, and tr	ibutary listed
	W APP TO USE A WELL AS A SOURCE!! *******
Reservoir Location- Township, Range, Sec	tion Quarter Quarter Taylot Coordinates
Dam height*, if applicable	tion, Quarter Quarter, Taxiot, Coordinates
Total Quantity * of Storage Requested:	· · · · · · · · · · · · · · · · · · ·
Proposed Use of the water If for out of	reservoir use, is a surface water application included?
Property ownership indicated? * If applic	ant does not own all the land, is the affected landowner's
name and mailing address listed? (Including: I	ands not owned by applicant, upon which the source is
Ocated or that are crossed by the diver-	sion works. This includes any roads or rights-of-way.)
Environmental Impact section completed	Not fatal if omitted
Application signed by the landowner(s)?	All parties noted as applicants must sign the application.
Completed Land-Use Form * or receipt sig	ned by the appropriate planning department official
enclosed? Does the use on land-use form ma	tch the proposed use on the application?
Acceptable map ** Indicates requiremen	ts of standards set forth by the Commission and causes fat
law if not provided by the <i>applicant</i> .	to or standards set forth by the Commission and Causes fai
	in Panga Caction 1/4 1/4 and Taul
Scale of the Map (not less than 1"-1	
	nip, Range, Section, 1/4 1/4 and Tax Lot number(s)*
	320') **
Reference corner on map	320') ** North Directional Symbol **
□ ¼¼'s clearly identified	320') ** North Directional Symbol ** Reservoir clearly identified *
□ ¼¼'s clearly identified	320') ** North Directional Symbol ** Reservoir clearly identified * on coordinates referenced to a government land survey
□-¼¼'s clearly identified □-Dam or POD (If off channel) Location	320') ** North Directional Symbol ** Reservoir clearly identified * on coordinates referenced to a government land survey
□-¼¼'s clearly identified □-Dam or POD (If off channel) Location corner* If no dam, use coordinates to	320') ** North Directional Symbol ** Reservoir clearly identified * on coordinates referenced to a government land survey center of reservoir.** Base Fee\$
□-¼¼'s clearly identified □-Dam or POD (If off channel) Location corner* If no dam, use coordinates to	320') ** North Directional Symbol ** Reservoir clearly identified * on coordinates referenced to a government land survey center of reservoir.** Base Fee\$ plus\$ 20
D-1414's clearly identified D-20 Dam or POD (If off channel) Location corner* If no dam, use coordinates to Fees enclosed*?	320') ** North Directional Symbol ** Reservoir clearly identified * on coordinates referenced to a government land survey center of reservoir.** Base Fee\$
D-1414's clearly identified D-20 Dam or POD (If off channel) Location corner* If no dam, use coordinates to Fees enclosed*?	North Directional Symbol ** Reservoir clearly identified * on coordinates referenced to a government land survey center of reservoir.** Base Fee\$

GREENWOOD VILLAGE

MAP 17 15 01.3 TAXLOT 1900



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WATER RESOURCES DEPT SALEM, OREGON



Application for a Permit to Store Water in a Reservoir

(Alternate Review)

Alternate Review Process (ORS 537.409): You may use this form for any reservoir storing less than 9.2 acre-feet or with a dam less than 10 feet high.

Use a separate form for each reservoir

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, insert "n/a". 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.

	<u> 1. APP</u>	LICANT INFORM	ATION	
Landowner: HA	ROID		BedoRTH Last	4
Mailing Address:	3825	Gneen wo	od VI.	Dr.
Leaburg		OV.	904 Zip	189
Phone: SUI - SQ Home	1 6-3445	State 5-4/- 229- 5-8	Zip R/ <	-
Home	w	ork	Other	
*Fax: *Optional Informatio		E-Mail Address:		
*Optional Informatio				
•	2. LC	CATION AND SO	URCE	
A. Reservoir Name:	N. A.			
name of the stream of spring. Source: 6	r lake it flows into. In	ndicate if source is ru	from which water will un-off, seepage, or an in-	unnamed stream or
C. Reservoir Location	o n			
Township (N or S)	Range (E or W)	Section	quarter/quarter	tax lot number
17 S		01	30	01900
D. County of use:	LANE			
E. Dam: Maximum	height of dam:	<u></u> feet. If exca	vated, write "excavate	d" or "0 feet".
F. Quantity: Amount Acre-Feet:		ed in the reservoir at	maximum capacity. L	ist quantity in
App. No. <u>R</u> 8	6959 P	or Department U		
L				RECEIVE
Last updated: 6/1/2007	Applic	ation to Store Water in a	Reservoir/1	WR

3. WATER USE
Indicate the proposed use(s) of the stored water. NOTE: You may wish to consider filing for "Multipurpose use" for your reservoir. Multipurpose use does not limit the types of future uses for the stored water. Multipurpose covers all uses including: stockwater, fish and wildlife, aesthetics, domestic, irrigation, agriculture, fire protection and pollution abatement. If any use will be out of reservoir use, regardless of the type of storage listed, a secondary application must be filed to appropriate the stored water.
4. PROPERTY OWNERSHIP
Do you own all the land where you propose to divert, transport, and use water?
Yes (Skip to section 5)
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 an easement permitting access to lands
not under my ownership.
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 irrigation and/or domestic use only (ORS 274.040). (Do not check this box if you described your use as "Multipurpose" in #3 above.)
List the names and mailing addresses of all affected landowners:
A. Channel: Is the reservoir in stream or off channel? B. Wetland: Is the project in a wetland?
6. SIGNATURE
I swear that all statements made and information provided in this application are true and correct to the
best of my knowledge.
Handle Balant Peter Pete
Landowner Signature Date
Before you submit your application be sure you have: Answered each question completely. Included a legible map that includes Township, Range, Section, quarter-quarter and tax lot number. The map must meet map requirements to be accepted. Included a land use form or receipt stub signed by a local planning official. Included a check payable to Oregon Water Resources Department for the appropriate amount.
FEE STRUCTURE: The fee is based on the number of acre-feet proposed to be stored RECEIVED The base fee is \$80. In addition, there is a fee of \$20 per acre-foot or fraction thereof. Example: 0.3 AF=\$100; 1.5 AF=\$120; 20.0 AF=\$480; 30.0 AF=\$680.



Oregon Water Resources Department Land Use Information Form

THIS FORM IS NOT REQUIRED IF: 1) water is to be diverted, conveyed, and/or used only on federal lands; or 2) the application is for a water-right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and all of the following apply: a) only the place of use is proposed for change, b) there are no structural changes, c) the use of water is for irrigation, and d) the use is located in an irrigation district or exclusive farm-use zone.

	Applicant	_		N8	<u>Id</u>	Dedon'	tha		
	Mailing A		,			reen wo		<u>Dr.</u>	_
	City:	vea	64V	~ G	State: C	<u> </u>	28_ Day Phone: <u>/</u>	<u> 29-286</u>	Š
	This app	plication	is related	i to a M	leasure 37 c	laim. □Yes ₽ No			
<u>A. L:</u>	ınd and L	.ocatior	<u>1</u>						
(trans	ponea), or	'used. A	pplicant	s for mu	ınicipal use.	ots where water will be of or irrigation uses withir mation requested below	diverted (taken from its so i irrigation districts may s	ource), conveyed substitute existing a	nd
	Township	Range	Section	14 1/4	Tax Lot #	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:	Proposed Land Use:	
	17	12	01	30	1900		8 Diverted ☐ Conveyed ☐		
							☐ Diverted ☐ Conveyed ☐		
							□ Diverted □ Conveyed □	I 4	
	***************************************			l			□ Diverted □ Conveyed □	Used	
	₽ Permit □ Alloca	ion to be to Use o	filed wit or Store V	h the W Water d Water	□W □Li	rces Department: ater-Right Transfer mited Water Use Licens stration Modification			
Sourc	of water:	□ Rese	ervoir/Po	nd [3 Ground W	ater	/ater (name) <u>Cog</u> 5	swell Cr	reel
Estima	ited quanti	ty of wat	ter neede	d:	1/2	Cubic feet per seco	ond @ gallons per minu	te □ acre-feet	
ntend	ed use of v		Irrigatio Municij	-	Commercial Quasi-mun		□ Domestic for	household(s)	
Briefly	describe:	Po	vd		for	Fish	+ water	- Fow/	
Note t	o applican entative sig	it: If the	Land Us	e Infori	nation Forn include it wi	a cannot be completed with the application filed t	hile you wait, please hav with the Water Resources	e a local governmer Department	at .

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

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WATER RESOURCES DEPT SALEM, OREGON

For Local Government Use Only

The following section must be completed by a planning official from each county and city listed unless the project will be located entirely within the city limits. In that case, only the city planning agency must complete this form.

This deals only with the local land-use plan. Do not include approval for activities such as building or grading permits.

Please check the appropriate box below and provide the requested information

Æ	Land uses to be served by proposed wa	ter uses (including proposed	l construction) are a	llowed outright or are not
1	egulated by your comprehensive plan.	Cite applicable ordinance s	ection(s): La 16.	250

☐ Land uses to be served by proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) If approvals have been obtained but all appeal periods have not ended, check "Being pursued".

Type of Land-Use Approval Needed (e.g. plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Land-Use Approval:	
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued
		☐ Obtained ☐ Denied	☐ Being pursued ☐ Not being pursued

Signature: _____ Phone; _____ Date: _____