



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

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.

1. APPLICANT INFORMATION

Applicant: Robert Murphy
First Last
 Mailing Address: PO Box 1259
Rogue River OR 97537
City State Zip
 Phone: 541-660-5562 Same 541-582-1827
Home Work Other
 *Fax: 541-582-1885 *E-Mail Address: None
 *optional information

2. AGENT INFORMATION

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

Agent: None
First Last
 Mailing Address: _____

City State Zip
 Phone: _____
Home Work Other
 *Fax: _____ *E-Mail Address: _____
 *optional information

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3. LOCATION AND SOURCE

A. Reservoir Name: ~~_____~~ ~~_____~~ Chaudalar Pond
 B. Source: Provide the name of the water body or other source from which water will be diverted, and the name of the stream or lake it flows into. Indicate if source is run-off, seepage, or an unnamed stream or spring.
 Source: Evans Creek Tributary to: Rogue River
 C. County in which diversion occurs: Jackson

App. No. <u>2-87740</u>	For Department Use	Date _____
	Permit No. _____	

D. Reservoir Location

Township (N or S)	Range (E or W)	Section	quarter/quarter	tax lot number
35S	4W	33	NW/NE	300

E. Dam: Maximum height of dam: 0 feet. If excavated, write "zero feet".

F. Quantity: Amount of water to be stored in the reservoir at maximum capacity. List volume in acre-feet: 2

Is this project fully or partially funded by the American Recovery and Reinvestment Act? (Federal stimulus dollars) Yes No

4. 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.

~~fish and wildlife~~ Multipurpose use

5. 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 5)

There are no encumbrances

This land is encumbered by easements, right of way, roads 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). (Do not check this box if you described your use as "Multipurpose" in #3 above.)

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List the names and mailing addresses of all affected landowners:

6. ENVIRONMENTAL IMPACT

A. Channel: Is the reservoir in-stream or off channel? off channel

B. Wetland: Is the project in a wetland? Yes No Don't know

C. Existing: Is this an existing reservoir? Yes No existing - yes
If yes, how long has it been in place? years.

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D. Fish Habitat: Is there fish habitat upstream of the proposed structure? Yes No Don't know
If yes, how much? _____ miles.

E. Partnerships: Have you been working with other agencies? Yes No

Indicate agency, staff and phone numbers of those involved. Also indicate any agencies that are cost sharing in this project.

7. DESCRIPTION

Provide a description of the design and operation of the proposed diversion, including a description of how live flow will be passed outside the authorized storage season. Use this space for narrative. You may also provide narrative and sketches on separate pages.

Proposed diversion will be a screened pump station meeting ODFW requirements for screening. ~~Water~~ Water will not be diverted outside of the authorized storage season.

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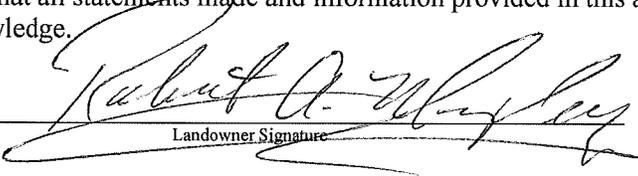
If the diversion involves a dam, use this space for sketches of the diversion (e.g. cross-section of the dam with its dimensions, dimension and placement of outlet pipe, means of passing live flow outside of the authorized storage season, and means for providing fish passage).

N/A

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8. SIGNATURE

I swear that all statements made and information provided in this application are true and correct to the best of my knowledge.


Landowner Signature

7-25-11
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. The base fee is \$300. In addition, there is a fee of \$25 per acre-foot or fraction thereof. Example: 0.3 AF= \$325; 1.5 AF= \$350; 20.0 AF= \$800; 30.0 AF= \$1050. Plus a permit recording fee of \$400 (this fee is refunded if no permit is issued).

\$350⁰⁰ OWRD

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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))

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.

Application #: R-87740 Applicant's Name: Robert Murphy Location: 35-4W-33-300

1) Does the proposed reservoir have the potential to injure existing water rights? NO YES

Explain: Water will only be diverted during storage season (winter months) when all rights are being met.

2) Can conditions be applied to mitigate the potential injury to existing water rights? NO YES

If YES, which conditions are recommended: N/A

3) Did you meet with staff from another agency to discuss this application? NO YES

Who: Agency: Date:
Who: Agency: Date:

Watermaster signature: *[Signature]* Date: 7/25/11
Asst. Watermaster Dist. 13

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

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Use this menu to identify appropriate conditions to be included in the permit, and indicate the abbreviations on the review form:

fishpass: As required by ORS 509.585, a person owning or operating an artificial obstruction (AO) may not construct or maintain any AO across any waters of this state that are inhabited, or historically inhabited, by native migratory fish (NMF) without providing passage for NMF. A person owning or operating an AO shall, prior to construction, fundamental change in permit status or abandonment of the AO in any waters of this state, obtain a determination from ODFW as to whether NMF are or historically have been present in the waters. If ODFW determines that NMF are or historically have been present in the waters, the person owning or operating the AO shall either submit a proposal for fish passage to ODFW or apply for a waiver or exemption. Approval of the proposed fish-passage facility, waiver, or exemption must be obtained from the department prior to construction, permit modification or abandonment of the AO. Approved fish-passage plans, waivers, and exemptions shall maintain adequate passage of NMF at all times (ORS 509.601) as per the approved plan, waiver or exemption.

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 and 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.

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.

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ODFW Alternate Reservoir Application Review Sheet

This portion to be completed by the applicant.

Applicant Name: _____ Reservoir

Name: Robert Murphy

Source: Evans Creek Twp Rng Sec QQ: 35S 4W 33 NWN Volume

(AF): 2 TL: 300

Stream Name: Evans Crk. Basin Name Rogue River in channel off channel

This portion to be completed by Oregon Department of Fish and Wildlife (ODFW) District staff.

1) Is the proposed project and AO¹ off channel? Yes No
 (if yes then proceed to #4; if no then proceed to #2)

2) Is the proposed project or AO located where NMF² are or were historically present?... Yes No
 (if yes then proceed to #3; if no then proceed to #4)

3) If NMF are or were historically present:

- a. Is there an ODFW approved fish-passage plan?..... Yes No
- b. Is there an ODFW approved fish-passage waiver or exemption?..... Yes No

If fish passage is required under (ORS 509.580 through .910) then either 3(a) or 3(b) must be "Yes" to move forward with the application. If responses to #3(a) and #3(b) are "No", then the proposed reservoir does not meet the requirements of Oregon Fish Passage Law and shall not be constructed as proposed.

4) Would the proposed reservoir pose any other significant detrimental impact to an existing fishery resource? Yes No

Explain below (for example, list STE species or other existing fishery resources that would be impacted negatively.)

Any diversion or appropriation of water for storage during the period _____ through _____ poses a significant detrimental impact to existing fishery resources. *(For example, if diversion of water for storage during a certain time period would cause a significant detrimental impact to an existing fishery resource, then ODFW should recommend conditions or limitations.)* If NMF fish are present at the project site or point of water diversion then the applicant should be advised that a fish screen consistent with screening criteria will be required.

This proposed pond or reservoir contemplates impounding water in the Columbia Basin above Bonneville Dam. ODFW has determined that additional diversions of water in this area pose a significant detrimental impact to existing fishery resources during the period April 15 through September 30.

Evans Creek provides habitat for chinook salmon, coho salmon, steelhead, and resident rainbow and cutthroat trout. This reservoir could intercept water that would otherwise flow into Evans Creek. Please see →

¹ AO = Artificial Obstruction means any dam, diversion, culvert or other human-made device placed in waters of this state that precludes or prevents the migration of native migratory fish. ORS 509.580 (1)

² NMF = Native Migratory Fish Species in Oregon as defined by OAR 635-412-0005 (32)

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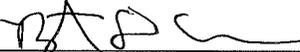
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below for conditions that may mitigate impacts.

If YES, can conditions be applied to mitigate the significant detrimental impact to an existing fishery resource? NO (explain) YES (select from Menu of Conditions on next page)

Fishway - This application is for storage of water. Water is not being withdrawn from the creek. If this changes in the future, the applicant will need to install fish screens and bypass.

Water should only be stored during the time that OWRD has determined water is available.

ODFW Signature:  Print Name: Brent Crowe

ODFW Title: Asst. Dir. Fish Biology Date: 7-25-11

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Land Use Information Form



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

Applicant: Robert Murphy
First Last

Mailing Address: PO Box 1259
Reggie River OR 97537 Daytime Phone: 541-660-5562
City State Zip

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:	Proposed Land Use:
35	4W	33	NWNE	300		<input checked="" type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input checked="" type="checkbox"/> Used	Reservoir
						<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	
						<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Jackson

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B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water Water Right Transfer Permit Amendment or Ground Water Registration Modification
 Limited Water Use License Allocation of Conserved Water Exchange of Water

Source of water: Reservoir/Pond Ground Water Surface Water (name) Evans Crk.

Estimated quantity of water needed: 2 AF cubic feet per second gallons per minute acre-feet

Intended use of water: Irrigation Commercial Industrial Domestic for household(s)
 Municipal Quasi-Municipal Instream Other Multiple

Briefly describe:

Pond = Existing excavated pit

Note to applicant: If the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt at the bottom of the next page and include it with the application filed with the Water Resources Department.

See bottom of Page 3. →

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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

- Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): _____.
- Land uses to be served by the 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:	
	<i>7.1.2 Floodplain Review</i>	<input checked="" type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued

Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

Above use has been review and approved through file # ZON2010-01715. All conditions have been met at this time.

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Name: *Youngsook Kim* Title: *Planner 1*

Signature: *Youngsook Kim* Phone: *541-774-6946* Date: *7/25/2011*

Government Entity: *Jackson County*

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.



Receipt for Request for Land Use Information

Applicant name: _____

City or County: _____ Staff contact: _____

Signature: _____ Phone: _____ Date: _____

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JACKSON COUNTY DEVELOPMENT SERVICES

RECEIPT OF PAYMENT



Receipt #: 1520110000000002692

Receipt Date: 07/25/2011

Line Items:

Case No	Tran Code	Description	Revenue Account No	Amount Paid
ZON2011-00938		LUC Application Fee	3701040000.45105.1300	95.00
Line Item Total:				\$95.00

Payments:

Method	Payer	Bank No	Account No	Confirm No	How Received	Amount Paid
Check	MY PLUMBER LLC		4936	ysk	In Person	95.00
Payment Total:						\$95.00
Balance						

Payment Received By:

(staff signature)

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