



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 application 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](http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml).

### 1. APPLICANT INFORMATION

Applicant: Todd Tucker  
First Last  
 Mailing Address: 33860 Blackberry Ln.  
Eugene OR 97408  
City State Zip  
 Phone: 541 687-7574 541 913-0918  
Home Work Other  
 \*Fax: \_\_\_\_\_ \*E-Mail Address: ttucker6@me.com  
*\*optional information*

### 2. AGENT INFORMATION

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

Agent: \_\_\_\_\_  
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

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A. Reservoir Name: N/A SALEM, OR  
 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: run-off or ground water Tributary to: Muddy Creek River Basin  
 C. County in which diversion occurs: Lane

App. No. <u>R-07036</u>	For Department Use	Permit No. _____	Date _____
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**D. Reservoir Location**

Township (N or S)	Range (E or W)	Section	quarter/quarter	tax lot number
16 S	3 W	35	SW 1/4	

E. Dam: Maximum height of dam: Zero 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: 7 acre-feet

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.

Agriculture, Stock water, Fire protection, aesthetics

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**5. PROPERTY OWNERSHIP**

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

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Yes (please check appropriate box below then skip to section 5)

There are no encumbrances

SALEM, OR

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.)

List the names and mailing addresses of all affected landowners:

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**6. ENVIRONMENTAL IMPACT**

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

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

C. Existing: Is this an existing reservoir?  Yes  No

If yes, how long has it been in place? 25-30 years.

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.

The pond that I am requesting permit is approximately 1.1 acres in size with about 7 acre-feet of water. It has been present for 25 to 30 years as I was told by previous owner of the property. It was excavated and has three drain pipes that drain off the water about four feet from reaching its maximum capacity. The water drains into tributaries that then drain into Daniels Creek. One of the three drain pipes is one foot more elevated than the other two and drains into a separate tributary ~~the~~ well. This pipe has never <sup>been</sup> utilized as water is managed by the lower two pipes. These lower two pipes have water that passes through them from October to May each year and then the water storage area or pond is non flowing. The pond is fed by groundwater and there are no ponds above this pond. There are also no creeks or rivers that feed into this pond.

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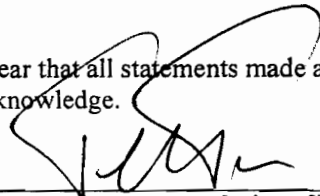
SALEM, OR

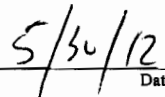
If the diversion involves a dam, use this space for sketches of the diversion (e.g. cross-section of the dam with its dimensions, dimension and placement of outlet pipe, means of passing live flow outside of the authorized storage season, and means for providing fish passage).

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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

  
\_\_\_\_\_  
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).

# ODFW Alternate Reservoir Application Review Sheet

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**This portion to be completed by the applicant.**

Applicant Name/Address/Phone/Email: Todd Tucker AUG 28 2012

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**SALEM, OR**

Reservoir Name: N/A Source: Run off Volume (AF): 7 acre-feet

Twp Rng Sec QQ: T16S R3W Sec 35 S.W. 14 Basin Name: Muddy Creek  in-channel  off-channel

Note: It is unlikely that ODFW will be able to complete this form while you wait, nevertheless we recommend making an appointment to submit the form so as to provide any necessary clarifications. See pg. 6 of Instructions for contact information.

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

- 1) Is the proposed project and AO<sup>1</sup> 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 NMF<sup>2</sup> 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.

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<sup>1</sup> 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)

<sup>2</sup> NMF = Native Migratory Fish Species in Oregon as defined by OAR 6351 14121 10005 (32)

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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)

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ODFW Signature:

*Alex Farrand*

Print Name:

Alex Farrand

ODFW Title:

District Fish Biologist

Date:

7/25/12

**NOTE: This completed form must be returned to the applicant.**

Revised 8/2/11

R-87836

# 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: Todd First Tucker Last  
 Mailing Address: 33860 Blackberry Dr.  
Eugene City OR State 97408 Zip Daytime Phone: 541 913-0818

### 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:
16S	3W	35	SW ¼		Rural Residential	<input type="checkbox"/> Diverted <input type="checkbox"/> Conveyed <input type="checkbox"/> Used	Store Water
						<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:

LANE

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### B. Description of Proposed Use

**SALEM, OR**

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) Caburg Hills

Estimated quantity of water needed: 1.1  
  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 \_\_\_\_\_

Briefly describe:

Water is stored and used for irrigation, watering livestock, esthetics

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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## 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**

- 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): Lane Code 16.031(2)(a) and (g)
- 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:	
		<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
		<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.

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**SALEM, OR**

Name: Sarah Wilkinson Title: Associate Planner  
 Signature: [Signature] Phone: 541 682 4054 Date: 08/03/2012  
 Government Entity: Lane 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: \_\_\_\_\_



# 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-

Applicant's Name:

*Todd Tucker*

1) Does the proposed reservoir have the potential to injure existing water rights?

NO  YES

Explain:

2) Can conditions be applied to mitigate the potential injury to existing water rights?

NO  YES *NA.*

If YES, which conditions are recommended: *if necessary*

3) Did you meet with staff from another agency to discuss this application?

NO  YES

Who:

Agency:

Date:

Who:

Agency:

Date:

Watermaster signature:

*Michael J. Mathis* Date: *August 20, 2012*

WRD Contact:

Caseworker:

Water Rights Division, 503-986-0900 / Fax 503-986-0901

**NOTE: This completed form must be returned to the applicant.**

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