

1. APPLICANT INFORMATION

SEP 0 9 2016

Application for a Permit to Store Water in a Reservoir

SALEM, OR

(Standard Review)

Standard Review Process (ORS 537): You must use this form for any reservoir storing more than 9.2 acre-feet and with a dam more than 10 feet high.

Use a separate form for each reservoir. However, to obtain authorization for multiple reservoirs, multiple forms may be combined into one application if filed at the same time.

Please type or print in dark ink. If your application is found to be incomplete or inaccurate, we will return it to you. 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

Applicant: Dave	Rogers	Last
Mailing Address: 26366 Gap Ro	pad	
Brownsville	OR State	97327
Phone:	541.466.5309	541.990.2687 Other
Fax: NA = Not Appplicable	E-Mail Address*: riverefuges	seed@gmail.com and
	ericurstadi consent is given to receive all corresponde te final order documents will also be mailed	
` / 11	nit to construct a reservoir and store the foll the reservoirs sare 1A, 1B, 1C, 1D, 2A, 2	•
10 small reservoirs in total.		
2. SOURCE OF WATER for the	proposed use: Pierce Creek and Tub Ri	<u>un</u> ,
a tributary of Little Muddy Cree	≱k	• Martiness — dans
Is the proposed use an enlargemen	nt of an existing dam/reservoir?	No
	f a stream, state how it is to be filled: shee	at flow from surface runoff
If the reservoir is not in channel o		
	ned in dry periods by pumping out of Pi	
		ierce and Tulphe Ereven By Or
		ierce and Tu bpet∂r<u>e</u>el√E D BY O

Last updated: 3/12/2014

3. DAM HEIGHT AND COMPOSITION

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NUTE: SEE THEM # &

The maximum height of the structure will be 4.0 feet above streambed or ground surface at the centerline of the crest of the dam.

Attach preliminary plans, specifications and supporting information for the dam and impoundment area including dam height, width, crest width and surface area.

Note: If your dam height is greater than or equal to 10.0' above land surface **AND** your reservoir will store equal to or greater than 9.2 acre-feet, engineered plans and specifications must be approved prior to storage of water.

The dam will be (check one):

Earthfill

XXXXXX

Flash board

XXthor

If "other" give description:

This project will consist of 10 different dams all with maximum height being 4.0 feet or less; this application is utilized to save on application fees. Each dam will be an earthen dam utilizing flashboards in front of a 12 inch culvert to regulate depth. Dam width shall be 10 feet, sideslopes shall be 2:1. The surface areas of the dams vary, but will cover all of the site.

4. PRIMARY OUTLET WORKS

Describe the location and the dimensions of the outlet conduit through the dam: each dam will have 12 inch diameter culverts with flashboards to control water flow

NOTE: Most dams across a natural stream channel will need an outlet conduit having a minimum diameter of 8 inches or greater.

5. EMERGENCY SPILLWAY

Describe the location and the dimensions of the spillway channel:

Each dam will have a rock lined emergency spillway that will be 30 feet wide (measured along the length of the dam) and which will have its base be 6 inches below the lowest part of the dam.

6. THE USE(s) of the impounded water will be: To provide a submerged area suitable for certain crops; the main crop is intended to be wild rice.

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STO 6 9 2016

Storage Water/2

SALEM, OR

7. THE AMOUNT OF WATER to be stored is: _(212.3 x 1.5feet average	depth =) 318.4cre-feet.
The area submerged by the reservoir, when filled, w	rill be <u>212.3</u>	acres.
These numbers are full the total of all 10 reserved	voirs, the dams will redu	ce this volume and area.
8. PROJECT SCHEDULE: (List Month and Year	r)	
Proposed date construction work will begin: Sum	mer 2016	
Proposed date construction work will be completed:	Summer 2020	
Proposed date water use will be completed: <u>Sumr</u>	mer 2021	
Is this project fully or partially funded by the American F dollars)	Recovery and Reinvestment A	
9. PROPERTY OWNERSHIP		SEP 0 9 2016
Do you own all the land where you propose to diver	t, transport, and use water?	
Yes (Please check appropriate box below then ski	ip to section 10)	SALEM. OF
XX There are no encumbrances		
This land is encumbered by easements, rights of copy of the recorded deed(s))	way, roads or other encumbra	ances (please provide a
No (Please check the appropriate box below) I have a recorded easement or written author	ization permitting access.	
I do not currently have written authorization	or an easement permitting	access.
Written authorization or an easement is not nown are state-owned submersible lands, and use only (ORS 274.040).	• •	
You must provide the legal description of: (1) the property crossed by the proposed ditch, canal or other be used as depicted on the map.		
List the names and mailing addresses of all affected	landowners:	RECEIVED BY OWRD
11. WITHIN A DISTRICT		AUG 2 5 2016
Check here if the point of diversion or place of u other water district.	se are located within or ser	ved by an irrigation W. OR
Irrigation District Name	Address	
No Districts are know to be in the area. City	State	Zip

11. MAP REQUIREMENTS The Department cannot process your application without accurate information showing the source of water and location of water use. You must include a map with this application form that clearly indicates the township, range, section and quarter/quarter section of the proposed reservoir location and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

12. SIGNATURE

By my signature below I confirm that I understand:

- I am asking to use water specifically as described in this application.
- Evaluation of this application will be based on information provided in the application packet.
- I cannot legally use water until the Water Resources Department issues a permit to me.
- If I get a permit, I must not waste water.
- If development of the water use is not according to the terms of the permit, the permit can be canceled.
- The water use must be compatible with local comprehensive land use plans.
- Even if the Department issues a permit, I may have to stop using water to allow senior water right holders to get water to which they are entitled.

I certify that the information I have provided in this application is an accurate representation of the proposed water use and is true and correct to the best of my knowledge:

Applicant:

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

8-15-16

Before you submit your application be sure to:

- · Answer each question completely.
- · Attach a legible map that includes township, range, section, quarter/quarter and tax lot.
- Include a Land Use Information Form or receipt stub signed by a local official.
- · Include the legal description of all the property involved with this application. You may include a copy of your deed land sales contract or title insurance policy to meet this requirement.
- Include a check payable to the Oregon Water Resources Department for the appropriate amount. The Department's fee schedule can be found at www.wrd.state.or.us or call (503) 986-0900.

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Minimum Requirements Checklist

Minimum Requirements (OAR 690-310-0040, OAR 690-310-0050 & ORS 537,140)

Include this checklist with the application

Check that each of the following items is included. The application will be returned if all required items are not included. If you have questions, please call the Water Rights Customer Service Group at (503) 986-0900.

斘	SECTION 1: applicant information	X	SECTION 7: the amount of wa	ter to be stored
\square	SECTION 2: source of water		SECTION 8: project schedule	
\square	SECTION 3: dam height and composition	X	SECTION 9: property ownersh	ip
囟	SECTION 4: primary outlet works	X	SECTION 10: within a district	
\square	SECTION 5: emergency spillway	Ź	SECTION 11: map requiremen	ıts
风	SECTION 6: the use of the impounded water	X	SECTION 12: signature	
	Atta	chment	s:	
\\	Land Use Information Form with approval and	signatu	re (<i>must be an original</i>) or signed	receipt
₩.	Provide the legal description of: (1) the proper crossed by the proposed ditch, canal or other w	ork		any property
囟	Fees - Amount enclosed: \$\\ \frac{3277}{} - \frac{54}{} \end{equiv}\$ See the Department's Fee Schedule at \(\frac{www.or}{} \)	egon.go	ITEM #7 <u>v/owrd</u> or call (503) 986-0900.	
M	Preliminary plans and specifications including reservoir	dam hei	ght, width, crest width and surfac	e area for each
	Provide a map and check that ea	ch of th	e following items is included:	
XI.	Map must be prepared by Certified Water Righ	ıts Exan	niner	
			RECEIVED BY OWRD	
Σ.	Even map scale not less than 4" = 1 mile (exam	nples: 1'	' = 400 ft, 1" = 1320 ft,)	CED 0 0 0040
മ	North Directional Symbol	•	, ,,	SEP 0 9 2016
$\mathbf{\overline{M}}$				SALEM. OF
	Reference public-land survey corner on map			J, J. //
X	Location of each dam if applicable, by reference north/south and east/west)	e to a re	ecognized public-land survey corn	er (distances
Ø	Indicate the area of use by Quarter/Quarter and	tax lot	identified clearly	RECEIVED BY OWN
ĺΣ.	Number of acres per Quarter/Quarter and hach supplemental irrigation, or nursery	uring to	indicate area of use if for primary	-
X 	Location of main canals, ditches, pipelines or f	lum e s (i	f well is outside of the area of use	AUG 25 2016
	Other			SALEM, OR

*Please note a secondary application is necessary if there will be out-of-reservoir uses associated with this application.

Revised 3/9/2015

Standard Reservoir/2

WR



Water Resources, Water Rights, Land Surveying, Engineering, Land Use Planning

ERICURSTADT@HOTMAIL.COM 971-250-1520 (MOBILE)

Water Resources Department Attn: New Water Right Applications 725 Summer Street NE, Ste. A Salem, OR, 97301

August 10, 2016

Subject:

Addendum to Section 3 - Application to Store Water; Preliminary Plans for the dams and impoundment areas

Totals

To Whom It May Concern,

The following is a table of the reservoirs (impoundment areas) and the associated surface area and volumes.

Reservoir Name	Surf Area, Acres	Reservoir Volume*, AF
1A	39.8	59.6
1B	19.4	29.1
1C	13.3	20.0
1D	5.2	7.8
2A	23.2	34.8
2B	33.6	50.5
2C	24.8	37.1
2D	18.5	27.7
2E	28.4	42.7
3A	6.0	9.1

10 212.2 318.4

Each dam will be a maximum of 4 feet high; the topwidth shall be 10 feet; the sideslopes are to be 2:1 (horizontal distance to vertical distance); the surface areas are listed; the lengths of the crest of the dams varies. The dams and reservoirs are shown on the application map. The reservoir and dam locations are approximate and will change when the reservoirs are constructed. Each dam will have a gravel-lined emergency spillway being 30 foot wide (measured along the dam centerline) at an elevation 6" below the top of the lowest part of the dam. 12" culverts below the elevation of the emergency spillways will be placed to be able to drain the reservoirs.

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Respectfully,

SEP **09** 2016

Aspen Rural Land Consulting,

SALEM, OR

Eric Urstadt, PE, PLS

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^{* 1.5} feet average depth

Preliminary Report

Order No.: 1032-2647134

Page 7 of 7

Exhibit "A"

Real property in the County of Linn, State of Oregon, described as follows:

Parcel I:

Parcels 2 and 3, PARTITION PLAT 2014-43, Partition Plat Records of Linn County, Oregon.

Parcel II:

Lots No. 1 and 2 in Section 2, Township 15 South, Range 3 West of the Willamette Meridian, Oregon.

ALSO beginning at the Southeast corner of the Donation Land Claim of John M. Wigle, Notification No. 2067, Claim No. 38, in Township 15 South, Range 3 West of the Willamette Meridian, Oregon, and running thence North 21.80 chains to the township line between Townships 14 and 15 South, Range 3 West; thence West 19 chains; thence South 21.86 chains to the South boundary line of said D.L.C; thence East 19 chains to the place of beginning.

NOTE: This legal description was created prior to January 1, 2008.

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SALEM, OR

First American Title

Land Use Information Form



Oregon Water Resources Department 725 Summer Steen NJ State N Solom Gregon 97361 3 Sec 35 38 986-9865 took 936 July of a

Applicant.				
Mailing Address.		[+4		
Experience	Kile Section 1	Daytime Phone.	770 LE687.	
A. Land and Location				
Please include the following information	n for all tax lots where water will be	diverted (taken from its so	urce), conveyed	
transported), and or used or developed	. Applicants for municipal use, or leri	gation uses within irrigation		
abstitute existing and proposed service Lymphia Range Section	Note that the state of the stat		Proposed	
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		TOWNS DOWN	<u> </u>	
ist all counnes and cities where water	is proposed to be diverted, conveyed	, and or used or developed		
		0. T. T. A. C.		
			WW 8 88 11 - 1-	
2 Description of Brancad He				
B. Description of Proposed Us				
Type of application to be filed with the Permit to tise or Sore Water Water Water Xii	water Resources Department: iter Right Transfer	Amendment or (noticel Water	r Registration Modulicat	or .
wares of water . Reservoir Food				
stimated quantity of water needed	A / Stamates	ner econd ====================================	minute 💆 acrostaet	
ntended use of water				
Briefly describer				
1000 100 100 100 100 100 100 100 100 10	THE WALL STATE OF STA	19 X 18		
Note to applicant: it that Land is sellorio government representative sign the rece Autor Resources Department				
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			UEC	EIVED BY OWR
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			·	20 2016
	<i>i</i> , <i>i</i>	9 2016	•	
			S	ALEM, OF
	SAL	EM, OR		·
	9/The			

The following section must be completed by a planning official from each county and cry listed unless the project with be located endrely within the city limits. In that case, only the city planning agency must complete this form. This deaft only with the local land-use plan. Do not heliade approval for activates such as building or grading permits.

Please check the appropriate box t	pelow and provide the requeste	d information
Land uses to be served by the proposed we regulated by your comprehensive plan. Ci	der uses (including proposed constructions applicable ordinance section(s):	n) are allowed outright or are not ()
[] I and uses to be served by the proposed we use approvals as listed in the table below, have already been obtained. Record of Ac approvals have been obtained but all ap	Please attach documentation of applical aion land-use decision and accompany in	ole land-use approvals which g findings are sufficient.) If
Type of Lands se approval needed	Cite Mar Significans Apprecable Plan	1 Lands of Approva
ic g plan amendments i revents. conditional-use permiss are:	Policies & Ordination section References	19 10 10 10 10 10 10 10 10 10 10 10 10 10
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		Company
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LCC 920, 100(8	5)(105)	001 .0311
		PO16-0211
Name Alyssa Boles	> tele Plann	ver
signature Ourse So	DAG Whom SHI QI	17-3816 Date 8/11/16
•		The same of the training
Government Entity: Unn O	curity	
Note to local government representative: fapplicant. If you sign the receipt, you will have completed Land Use Information Form or Wilcompatible with local connections's pilm.	ce 36 days from the Water Resources De	partment's notice date to retarn the
Receipt for I	Request for Land Use Inform	ation
Applicant name:		
City or County:	StarT contact:	
Signature:	Phone	Date:
Lordand 2.1 2012	Surface Water (1)	WR

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SALEM, OR

Oregon Water Resources Department Permit to Appropriate Surface Water for Storage -Standard Reservoir Application

Main

Help

Return

Contact Us

Today's Date: Wednesday, August 10, 2016

Base Application Fee.		\$800.00
Number of acre feet to be diverted for Storage.	318.4	\$899.00
Number of reservoirs.	10	\$1,125.00
Permit Recording Fee. ***		\$450.00
*** the Permit Recording Fee is not required when the application is submitted but, must be paid before a permit will be issued. It is fully refundable if a permit is not issued. If the recording fee is not paid prior to issuance of the Final Order, permit issuance will be delayed.	Recalculate	
Estimated cost of Permit Application		\$3,274.00

OWRD Fee Schedule

Fee Calculator Version: B20130709

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SALEM, OR

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

Application Completeness Checklist Minimum Requirements (OAR 690-310-0040)(ORS 537.400)

☐ Fees: Store Water Base Fee 20 AF	\$ 800.00 \$ 600.00	Permit Recording Fees	\$ 450.00
Addtnl /AF299 = Addtnl POD/POA = Addtnl Reservoir 8 x \$125 Exam Fee Total		Total	\$ 3274.00
☐ Fees: Permit Use Surface Water Base Fee 1st CFS or AF 20 AF up to 20 AF Addtnl AF 87 = Addtnl 1 Use and 1 POD \$300ea_	\$ 87.00	Permit Recording Fees	\$ 450.00
Exam Fee Tota	al \$ 2387.00	Total	\$ 2837.00
		Total Both	\$ 6111.00
See attached fee schedules		Total submitted	\$ 5124.00

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SEP 09 2018



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

August 30, 2016

Dave Rogers 26366 Gap Road Brownsville, OR 97327

Dear Dave Rogers:

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

We are therefore returning the incomplete application and fees. You may resubmit the application with the additional required information and fees noted on the enclosed checklist(s).

Should you have any questions, please contact Water Right Customer Service at 503-986-0801.

Sincerely,

Scott Customer Service Group

Cc: OWRD Fiscal

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SALEM, OR

See next page for details

Application Numbers	
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Standard Reservoir Application Completeness Checklist Minimum Requirements This is the checklist used by WRD staff

15. 3., 5.2
County: $\frac{15s}{100}$ Range: $\frac{3w}{100}$ Section: $\frac{5*3}{100}$
Amount: 318.4 Af Use: 1R WM Dist # 2
Applicant Name: Deve Rogers
Receipt Number:
Applicant/Organization Name, Mailing Address, and Telephone Number.
All applicants or the applicant's authorized agent (include title or authority if for an organization or corporation), must sign the application in ink. Signature must be an original "wet" signature. Copies cannot be accepted.
Source of water.
The proposed source is or is not circle one) withdrawn from further appropriation. If it is withdrawn under ORS 538, then return application and fees. If it is withdrawn by other means, accept the application and a negative IR will be issued.
Property ownership indicated.
If applicant does not own all the land, the affected landowner=s name and mailing address must be listed.
If applicant does not own all the land, a signed statement declaring the existence of either written authorization or an easement permitting access to land crossed by the proposed ditch canal or other work must be submitted.
Proposed use of stored water.
Amount of water from <i>each</i> source in gallons per minute (GPM), cubic feet per second (CFS), or acre feet (AF)
Project schedule (If system is already completed, indicate "existing").
Preliminary plans and specifications including dam height, width, crest width and surface area for each reservoir for all standard reservoir applications
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crossed, and used. The Legal description incl	
	d and dated by the appropriate planning department form lists all lands involved and all uses proposed. months. Signature must be an original "wet"
A map prepared by a CWRE for a standard reacre feet and having a dam height of more that	eservoir application proposing to store more than 9.2 an 10 feet
The map must meet all the minimum requirer	ments of OAR 690-310-0050.
Township, Range, Section Location of main canals, ditches, pipel POU) Place of use, 1/4, 1/4=s and tax lot cles Even map scale not less than 4" = 1 mi Location of each diversion point, well	lines or flumes (if POA/POD is outside of arly identified ile (example: 1" = 100 ft, 1" = 200 ft, etc.) or dam by reference to a recognized public ll be uniquely labeled, and identified on well
Fees: Amount of water requested	318.4 Af
Base Fee \$ 800	Cotal Exam Fees \$ 450
20	Permit Recording Fees \$
299 Addtnl CFS/AF @ $\frac{1}{125} = \frac{299}{1125}$	Total Paid \$AMSN \$3274 Amount Due \$ Amount Returned \$
Reviewed by: State CSG I	Date: 8/29/16

 $S: \label{lem:completeness} S: \label{lem:completeness} S: \label{lem:completeness} Checklist. \label{lem:completeness} Application Completeness Checklist. \label{lem:completeness} Application Checklist. \label{lem:completenes$

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