

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

	in i Diointi Inti orași	2011	
Applicant: Eldon	Met		
Mailing Address: 11320 First Walde	Hills Dr SE	Last	
Salem	OR	97317	
Phone: City 503) 587-0367	State (563) 871 -	-2668 Zip	
Fax:	E-Mail Address*:	conMetz@ Cascade buffalo (o espondence from the department	М
* By providing an e-mail address, conser- electronically. (paper copies of the final	order documents will also be	espondence from the department emailed.)	
	2. AGENT INFORMATIO		
		atters relating to this application.	
Agent:First		, Last	
Mailing Address:		Last	
City	State	Zip	
Phone: Home		·	
Fax:		Other	
* By providing an e-mail address, conser- electronically. (paper copies of the final	nt is given to receive all corre		
	B. LOCATION AND SOUR		
		CL	
A. Reservoir Name: Metz Pon	<i>d</i>	-	
B. Source: Provide the name of the water of the stream or lake it flows into. Indicators Source:	ate if source is run-off, seepa		;
C. County in which diversion occurs:	Mar.on	RECEIVED BY OW	/RD
	For Department Use	MAY 0 5 2015	
App. No. <u>P + 8808c)</u>	Permit No.	Date	
		SALEM, OR]

D. Reservoir Location

Township (N or S)	Range (E or W)	Section	quarter/quarter	tax lot number
8 South	1 West	8	SENE	300

8 South	1 West	8	SENE	300
E. Dam: Maximum	height of dam:	feet. If exc	cavated, write "zero fe	eet".
F. Quantity: Amou	nt of water to be store	d in the reservoir at ma	aximum capacity. List	t volume in
Is this project fully o dollars)	r partially funded by t No	he American Recovery	and Reinvestment A	ct? (Federal stimulus
		4. WATER USE		
use" for your reserv Multipurpose cover agriculture, fire pro	voir. Multipurpose us all uses including: state of the st	water. NOTE: You me see does not limit the testockwater, fish and we abatement. If any unication must be filed to	types of future uses for wildlife, aesthetics, do se will be out of reserve	omestic, irrigation, voir use, regardless of
Multipurpose use	Э			
-	5			
				DECEIVED
	5. I	PROPERTY OWNER	RSHIP	RECEIVED
Please provide a co	py of the recorded d	leed(s)		MAY 0 5 2015
Do you own all the la	and where you propos	e to divert, transport, a w then skip to section S		WATER RESOURCES DEF SALEM, OREGON
There are no	encumbrances			
This land is e	encumbered by easem	ents, right of way, road	ds of way, roads or oth	er encumbrances
No (Please check	the appropriate box be	elow)		
I have a reco	rded easement or writ	ten authorization perm	itting access.	
I do not curr	ently have written autl	horization or easement	permitting access.	
state-owned submers	ible lands, and this ap	ent is not necessary, be plication is for irrigate ur use as "Multipurpos	d and/or domestic use	d lands I do not own are only (ORS 274.040).
List the names and m	nailing addresses of all	affected landowners		

6. ENVIRONMENTAL IMPACT off channel? A. Channel: Is the reservoir: in-stream or **B.** Wetland: Is the project in a wetland? Yes No C. Existing: Is this an existing reservoir? Yes No If yes, how long has it been in place? _ 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. WITHIN A DISTRICT Check here if the point of diversion or place of use are located within or served by an irrigation or other water district. **Irrigation District Name** Address

8. DESCRIPTION

State

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.

See attentiment.

City

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Zip

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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).

See but	attachment for detasted plans Elbenthry for 4 aure fact will probably construct under that capacity.	

9. SIGNATURE

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

Before you submit your application be sure you have:

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- 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.

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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 WATER RESOURCES DEPT SALEM, OREGON

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. Eldon Metz 11320 Waldo Hills Dr SE Salem OR 97317 Applicant's Name: Application #: R-1) Does the proposed reservoir have the potential to injure existing water rights? Explain: 2) Can conditions be applied to mitigate the potential injury to existing water rights? ☐ 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: Date: Agency: Watermaster signature: Joel Plahn Date: 3-17-15 WRD Contact: Water Rights Division, 503-986-0900 / Fax 503-986-0901 Caseworker: /

NOTE: This completed form must be returned to the applicant

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SALEM, OR

R-88080

ODFW Alternate Reservoir Application Review Sheet

This portion to be completed by the applicant.
Applicant Name/Address/Phone/Email: 1000 Metz 11320 Waldo Hills W 5 E Salam, OL
(503) 587-0367 eldonmetz@(ascade buffelo.com
Applicant Name/Address/Phone/Email: Eldon Metz 11320 Waldo Hills Dr SE Sabu, OR 97317 (503) SE7-0367 Reservoir Name: Metz Pond Source: Reserv
Twp Rng Sec QQ: 85 W 8 SEME Basin Name: Din-channel Soff-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,
Is the proposed project and AO¹ off channel?
Is the proposed project or AO located where NMF ² are or were historically present?
If NMF are or were historically present: a. Is there an ODFW-approved fish-passage plan?
fish passage is required under ORS 509.580 through .910, then either 3(a) or 3(b) must be "Yes" to move ward with the application. If responses to 3(a) and 3(b) are "No", then the proposed reservoir does not meet be requirements of Oregon Fish Passage Law and shall not be constructed as proposed.
Would the proposed project pose any other significant detrimental impact to an existing fishery resource ally or downstream? 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 May 15 through So ptimber 30 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. RECEIVED BY ON
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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 625 - 412 - 0005 (32) R-89080

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	O (explain)	t from Menu of Conditions of	
5/a; The	penied of use has b	een limited to	October13 May 141h,
g, ripurlun;	Water should only be state to Federal wat instream water of is full, all live that doesn't in	er quality stands whis are being in flow should be in mpact water gas	the reserved when must be downstream reserved in a manual of the reserved in a manual of the served
William Willia			
			Missis August Company of the Company
		W. L	- A
	BarWalcak	Print Name: <u>Be</u>	n Walizak
FW Signature:		- 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1) FY THE FIFT
FW Signature: #	72. 10.900		
FW Signature:	lant District Fish Biologist		
FW Title: Assis	funt District Fish Biologist Deted form must be returned	Dels: 04/14/15	RECEIVE

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Revised June 24, 2011

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

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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: 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.

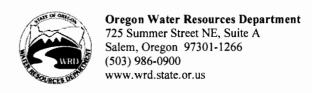
b52	Water may be diverted only when Department of Environmental Quality sediment standards are being met.
b5	The water user shall install and maintain adequate treatment facilities meeting current DEQ requirements to remove sediment before returning the water to the stream.
b51a	The period of use has been limited to through
557	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 1.
	It: The use of water allowed herein may be made only at times when waters from the (NAME OF SURFACE WATER) would not otherwise flow butary of the River or sufficient water is available to satisfy all prior rights, including rights for maintaining instream flows.
enhancer	: If the riparian area is disturbed in the process of developing a point of diversion, the permittee shall be responsible for restoration and ment of such riparian area in accordance with ODFW's Fish and Wildlife Habitat Mitigation Policy OAR 635-415. For purposes of mitigation, the rish and Wildlife Habitat Mitigation Goals and Standards, OAR 635-415, shall be followed.
•	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 l water quality standards due to reduced flows.

fence: The stream and its adjacent riparian area shall be for code to conside liverrock.

biv: Water must be diverted to a trough or tank through an include a measure of the stream source through an enclosed delivery system. The use of water shall not exceed 0.10 cubic feet per second per 1000 mater is a model.



Land Use Information Form



NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

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 <u>all</u> of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

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R-98080

SALEM, OR

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

-FF	اسا	don					Metz			
			First					Last		
Mailing Add	lress:	11379	Walds	(tills	Dr	SE				
4	alem			2 L	973	317	Daytime Phone	. (65	367-	62/.7
	City			State	Zip		Daytime I none		7700	
A. Land a	nd Loca	ition								
Please includand/or used	de the follo	owing info ed. Applic		icipal use, or	· irrigatior	uses with	verted (taken fr in irrigation dis			
Township	Range	Section	1/4 1/4	Tax Lot#		gnation (e.g., idential/RR-5		Water to be:		Proposed Lar Use:
8 Sam	IW	8	SENE	300	E#	=u	Diverted	Conveyed	⊠ Used	
							Diverted	Conveyed	Used	
							Diverted	Conveyed	Used	
							☐ Diverted	☐ Conveyed	☐ Used	
Marrov										
B. Descri	lication to to Use or S	be filed w tore Water	ith the Water	Right Transfer		Perr	nit Amendment o	or Ground Wa	ter Registra	ation Modification
B. Descrip Type of app Permit t	lication to to Use or Si Water Use	be filed w tore Water License	ith the Water Water Allocat	Right Transfer	ved Water	☐ Perr	hange of Water		ter Registra	ation Modificatio
B. Description Type of apple Permit to Limited Source of ware	lication to to Use or Si I Water Use ater: R	be filed w tore Water License	ith the Water Water Allocat	Right Transfer ion of Conserv ound Water	ved Water	☐ Perr	hange of Water (name)			

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

See bottom of Page 3. \rightarrow

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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 be	low and provide the requested info	rmation	
Land uses to be served by the proposed water your comprehensive plan. Cite applicable or	r uses (including proposed construction) are a dinance section(s):	llowed outrigh	nt or are not regulated by
	cumentation of applicable land-use approvals ompanying findings are sufficient.) If approva	which have al	ready been obtained.
Type of Land-Use Approval Needed (e.g., plan amendments, rezones, conditional-use permits, etc.)	Cite Most Significant, Applicable Plan Policies & Ordinance Section References	Lar	nd-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
Name: Jahn Dorr Signature: Motty own	Title: Assistan Phone: 503 58	+ Plan.	ner
		8-300 P	Date: 3/14/15
Government Entity: Mallon Coun	M		
Note to local government representative: Ple sign the receipt, you will have 30 days from the Information Form or WRD may presume the lar plans.	Water Resources Department's notice date to	return the con ter is compatib	npleted Land Use ble with local comprehensive
	or Request for Land Use Informa	ation	ECEIVED BY OWRD
Applicant name:			
City or County:	Staff contact	t:	MAY : 0 5 2015
Signature:	Phone:		ISACEM, OR

R-8000

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> Deginning at an iron-pips on the division line between Lot 7 and Lot 8 of the division of the West, 1/1 of the W. T. Patten Bonation Land Claim in Township & South. Range 1 Wost of the Willamotte Maridian in Marion County, Oregen, 813.00 feet South of a point which is 40.20 chains North of the South line of said Claim, being on the Bast line of the third parcol of land described in deed to Emil Martin Hintz, at ux, recorded in Volume 298, Page 487, Marion County Dead Records; thence South 48° 13' West 509.00 feet to an iron pipe; thence Morth 53° 37' West \$17.40 feet, more or less, to the center of a County Road; thence North 48° 08' East along the center of the said County Road, 484.4: foot to an angle therein; thence North 17° 30' west along the center of the said County Road, 475.20 fpet to the menter of County Road No. 863; thence North 75° 30' East along the center of the last mentioned County Road, 100 fast, more or less, to the center of a oreek; thence llowing the center of the said creek in a Southeasterly direction to a point due Morth of the place of beginning; thence

SAVE AND EXCEPT THEREPROM that portion convoyed to Marion County, a Political Subdivision of the State of Oregon, by deed resorded May 4, 1994 in Real 1163, Page 358, Film Rouards for Marion County, Oragon.

South 16.00 feet, more or less, to the place of baginning.

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