## Application for a Permit to Use

## Surface Water



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

## SECTION 1: APPLICANT INFORMATION AND SIGNATURE

NAME				
IRL M DAVIS	PHONE (HM) 541-483-2405			
PHONE (WK)	CEL 503	L -680-6384		FAX
ADDRESS 82859 Hwy 216				
CITY	STATE	ZIP	E-MAIL	
TYGH VALLEY	OR	97063	IRLDAVIS@MAC.C	ОМ
Organization Information				
NAME			PHONE	FAX
ADDRESS				CELL
CITY	STATE	ZIP	E-MAIL	
Agent Information – The agent is aut	horized to	represer		all matters relating to this application
AGENT / BUSINESS NAME			PHONE	FAX
ADDRESS				CELL
CITY	STATE	ZIP	E-MAIL	Dra
Note: Attach multiple copies as needed		estand		NOV 03
By my signature below I confirm that I am asking to use water specification of this application of I cannot use water legally untiled Acceptance of this application. If I begin construction prior to of If I get a permit, I must not water use If development of the water use The water use must be compating.	nt I under fically as a will be ba I the Wate does not the issuar ste water. e is not ac ible with a permit,	described sed on in er Resour guarantee nce of a p ccording local com	formation provided ces Department isset a permit will be in permit, I assume all to the terms of the apprehensive land-u	d in the application.  SALEM, OREGO  sues a permit.  ssued.  I risks associated with my actions.  permit, the permit can be cancelled.
By my signature below I confirm that I am asking to use water specification of this application of I cannot use water legally untiled. Acceptance of this application of If I begin construction prior to of If I get a permit, I must not water use If development of the water use The water use must be compated. Even if the Department issues	nt I under fically as a will be ba I the Water does not the issuant ste water. e is not active ible with a permit, entitled.	described sed on in er Resour guarantee nce of a peccording local com I may havined in the TRL	formation provided ces Department iss e a permit will be in permit, I assume all to the terms of the apprehensive land-unive to stop using wa	d in the application.  SALEM, OREGO  SECTION OREGO  SALEM, OREGO  SECTION OREGO
By my signature below I confirm that  I am asking to use water specification of Evaluation of this application of I cannot use water legally untile. Acceptance of this application of If I begin construction prior to of If I get a permit, I must not water use If development of the water use of the water use of the water use of the Department issues to get water to which they are of I (we) affirm that the information.	rically as a will be ball the Water does not the issuant ste water. The is not active with a permit, entitled.	described sed on in er Resour guarantee nce of a peccording local com I may have the ined in the local continued i	formation provided ces Department isset a permit will be in permit, I assume all to the terms of the apprehensive land-united to stop using was the application is the control of the cont	d in the application.  SALEM, OREGO  SECTION OREGO  SALEM, OREGO  SECTION OREGO

Please indicate if you own all the lands associat conveyed, and used.	ed with the project from which the water	is to be diverted,
<ul><li>✓ Yes</li><li>✓ There are no encumbrances.</li><li>✓ This land is encumbered by easement</li></ul>	nts, rights of way, roads or other encumb	rances.
No I have a recorded easement or writte I do not currently have written authorization or an easement	en authorization permitting access.  prization or easement permitting access.  at is not necessary, because the only affected, and this application is for irrigation a	ted lands I do not
List the names and mailing addresses of all affect	eted landowners (attach additional sheets	if necessary).
SECTION 3: SOURCE OF WATER		
A. Proposed Source of Water		
Provide the commonly used name of the water b stream or lake it flows into. If unnamed, say so:	•	nd the name of the
Source 1: Reservoir 1	Tributary to: Tygh Creek	RECEIVED
Source 2: Reservoir 2	Tributary to: Tygh Creek	NUV 0 3 2011
Source 3: Reservoir 3	Tributary to: Tygh Creek	WATER RESOURCES DEPT SALEM, OREGON
Source 4:	Tributary to:	2001
If any source listed above is stored water that is a copy of the document or list the document num		
B. Applications to Use Stored Water		
Do you, or will you, own the reservoir(s) describ	ped in item 3A above?	
⊠ Yes.		
	vritten notification to the operator of the rould have already mailed or delivered to	
If <i>all</i> sources listed in item 3A are stored water, process provided in ORS 537.147, unless you ch information.		

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**SECTION 2: PROPERTY OWNERSHIP** 

Revised 2/23/2010

<ul> <li>By checking this box, you are requesting that the Department process your application under the standard process outlined in ORS 537.150 and 537.153, rather than the expedited process provided ORS 537.147. To file an application under the standard process, you must enclose the following:         <ul> <li>A copy of a signed non-expired contract or other agreement with the owner of the reservoir (if not you) to impound the volume of water you propose to use in this application.</li> <li>A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.</li> </ul> </li> </ul>							
SECTION 4: WATER US	SE						
Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):  (1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)							
SOURCE	USE	PERIOD OF USE	AMOUNT				
Reservoir 1	irrigation	March 1 to October 31	0.50 ☐ cfs ☐ gpm ☒ af				
Reservoir 2	irrigation	March 1 to October 31	9.0 ☐ cfs ☐ gpm ☒ af				
Reservoir 3	irrigation, domestic	March 1 to October 31	0.50 ☐ cfs ☐ gpm ☒ af				
			cfs gpm af				
For irrigation use only: Please indicate the number of primary and supplemental acres to be irrigated.							
Primary: 84.86 Acres Supplemental: Acres							
List the Permit or Certificate number of the underlying primary water right(s):							
Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 10.0							
<ul> <li>If the use is municipal or quasi-municipal, attach Form M</li> <li>If the use is domestic, indicate the number of households: 1</li> <li>If the use is mining, describe what is being mined and the method(s) of extraction:</li> </ul>							
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## **SECTION 5: WATER MANAGEMENT**

A. Diversion and Conveyance What equipment will you use to pump water from your source?						
Pump (give horsepower and type):						
Other means (describe): Water will be gravity fed by pipe to the Place of Use.						
Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water.						
Reservoir 1: Water will be piped through a 1 1/4" pipe which feeds to the place of use.  Reservoir 2: Water will be piped through a 2" pipe to the place of use.  Reservoir 3: Water will be piped through a 2" pipe to the place of use.						
B. Application Method What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)						
Irrigation will be a combination of micro sprinklers and drip line.						
C. Conservation  Please describe why the amount of water requested is needed and measures you propose to: prevent waste; measure the amount of water diverted; prevent adverse impact to public uses of affected surface waters.						
Computer control valves will be used in conjunction with soil moisture sensors to irrigate only when the crop needs it. The drip line and micro sprinklers will also save water.						
SECTION 6: RESOURCE PROTECTION						
In granting permission to use water from a stream or lake, the state encourages, and in some instances require careful control of activities that may affect the waterway or streamside area. See instruction guide for a list of possible permit requirements from other agencies. Please indicate any of the practices you plan to undertake a protect water resources.						
Diversion will be screened to prevent uptake of fish and other aquatic life.  Describe planned actions: N/A- no fish present. Source is three springs.						
Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: 2 of the 3 systems (Reservoirs 1 and 3) are already in place, so there will minimal ground disturbance. Construction of Reservoir 2 will require some work at the spring some This will largely be done by hand or with small construction equipment.	ll be					
Operating equipment in a water body will be managed and timed to prevent damage to aquatic life Describe: N/A- no fish or other aquatic life present. Work done "instream" will be minimal.	<b>2.</b>					
Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: No chemical products will be used on this property.						

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#### SECTION 7: PROJECT SCHEDULE

Date construction will begin: Summer, 2012

Date construction will be completed: October 2017

Date beneficial water use will begin: October 2017

#### **SECTION 8: REMARKS**

Use this space to clarify any information you have provided in the application (attach additional sheets if necessary).

Reservoir 1: The POU being applied for is larger than what will actually be proved up. The POU will mostly be a parking area for the rodeo grounds. There will be tree rows and some landscaping in the parking area that will be irrigated. At this point, there is no way to know exactly where the tree rows will be so we applied for the whole parking area.

Reservoir 2: There is some overlap between the POU for Reservoir 2 and groundwater permit G-16379. We do not intend to prove up on the portion of G-16379 that overlaps with this application.

Reservoir 3: There is some overlap between the POU for Reservoir 2 and groundwater permit G-16379. We do not intend to prove up on the portion of G-16379 that overlaps with this application. Stored water will also be used for domestic purposes on land currently owned by Rick Harvey.

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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:	icant: TRL M First  Davis  Last								
		285	9 Hu	416	2				
TPHH V	<u>alley</u>			State	77063 D	aytime Phon	e: <u>503</u>	-680-	-6384
A. Land	and Loca	tion							
and/or used	or develop	ed. Applie	cants for mu	nicipal use, or	here water will be dive r irrigation uses within on requested below.				
Township	Range	Section	1/4 1/4	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	<u> </u>	Water to be:		Proposed Land Use:
35	18E	33		100/400	·	Diverted	Conveyed	Used	
3\$	IBE	0		2700		Diverted	Conveyed	Used	
35	13E	Ð		4200		Diverted	Conveyed	<b>∰</b> Used	
4,2	1312	Ð	***************************************	500		Diverted	Conveyed	<b>V</b> Used	
B. Descr	ption of	Propose	ed Use			10.000			
Permit	olication to to Use or Sto d Water Use	ore Water	☐ Water	r Resources D Right Transfer tion of Conserv	Permit	nge of Water			ion Modification
Source of w	ater: KR	eservoir/Po		round Water	Surface Water (n	iame) Shi	395 1,2	93	
Estimated q	uantity of v	vater need	ed: <b>/D</b> t	<u>D</u>	cubic feet per se	econd 🗌 g	gallons per min	nute 🔽 ac	re-feet
ntended us	e of water:	✓ Irriga ✓ Muni	tion	Commercial Quasi-Munici	Industrial pal Instream	Dome Other	estic for	househo	ld(s)
Briefly desc	ribe:					A + TO	<u> </u>	04.04	<b>.</b>
Spano Use c	for o	re ho	vsekda	stopes,	for integr	4-(10)0	A-NA S	FOMES	t ic
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See bottom of Page 3.  $\rightarrow$ 

Department.

## 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	<u>rmation</u>	
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	t or are not regulated by
Land uses to be served by the proposed wate listed in the table below. (Please attach docu	r uses (including proposed construction) invo- mentation of applicable land-use approvals was empanying findings are sufficient.) If approva	lve discretionar	y land-use approvals as dy 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	Lan	d-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
Local governments are invited to express special regarding this proposed use of water below, or o	n a separate sheet.	WA	RECEIVED  NOV 0 3 2011  NTER RESOURCES DEPT SALEM, OREGON
Name: Jeaneth Montone	Title: Senior  Phone: (541) 506	7/4nn	
Government Entity: 11500 Count		- a) u0 1	Date:
Note to local government representative: Pleasign the receipt, you will have 30 days from the Form or WRD may presume the land use associations.	f se complete this form or sign the receipt belo Water Resources Department's notice date to a	return the comp	oleted Land Use Information
Receipt fo	or Request for Land Use Informa	tion	
Applicant name:			
City or County:	Staff contact:	-	
Signature:	Phone:	I	Date:
Revised 2/8/2010 S-87764	Land Use Information Form - Page 3 of 3		WR/FS



November 2, 2011

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Water Resources Department

Watermaster - District 3 2705 E 2<sup>nd</sup> St. The Dalles, OR 97058 (541) 506-2650

(541) 506-2650 Fax: (541) 506-2651

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To Whom It May Concern:

I assisted Mr. Davis with his water right applications and maps. If you have any questions, feel free to contact me to discuss.

Robert Wood

Watermaster, District 3