

# Application for a Permit to Use Surface Water

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 to your application, insert "n/a." Please read and refer to the instructions when completing your application. 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.

MOV 0 5 2007 1. APPLICANT INFORMATION WATEH INESCURICES DEPT SALEM, OREGON A. Individuals Applicant: Mailing address: Phone: \_\_\_\_\_ \*Fax: \_\_\_\_\_ \*E-Mail address: \_\_\_\_\_ **B.** Organizations (Corporations, associations, firms, partnerships, joint stock companies, cooperatives, public and municipal corporations) Name of organization: Greenberry Irrigation District Name and title of person applying: Dan O'Brien, Manager Mailing address of organization: 30742 Venell Place Phone: 541-752-2446 Manager (contact) 541-929-2942 \*Fax: 541-752-2875 \*E-Mail address: dan@greenberry.org \* Optional information For Department Use

App. No. \_\_\_\_\_

Permit No. \_\_\_\_\_ Date \_\_\_\_

## 2. SOURCE AND PROPERTY OWNERSHIP

# A. The Proposed Source of Water

Provide the commonly used name of the water body	from which water will be diverted, and the name of
the stream or lake it flows into. If unnamed, say so:	

Source	1: Willamette River	Tributary to: Columbia River
Source	2:	_ Tributary to:
Source	3:	_ Tributary to:
Source	4:	Tributary to:
decree, atta		is authorized under a water right permit, certificate, or he document number (for decrees, list the volume, page
	ations to Use Stored Water this section if any source listed	in item 2A above is stored water.
Do you, o	r will you, own the reservoir(s)	described in item 2A above?
	Yes.	
<b>7</b>		your written notification to the operator of the reservoir cation, which you should have already mailed or
using the e		water, the Department will review your application PRS 537.147, unless you check the box below. Please mation.
	application under the standard	requesting that the Department process your process outlined in ORS 537.150 and 537.153, rather vided by ORS 537.147. To file an application under enclose the following:
		pired contract or other agreement with the owner of the pound the volume of water you propose to use in this

• A copy of your written agreement with the party (if any) delivering the water

from the reservoir to you.

# C. Property Ownership

Do you own all the land where you propose to divert, transport, and use water?
Yes (Skip to section 3 "Water Use.")
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).
You must provide the legal description of: (1) the property from which the water is to be diverted, (2) any property crossed by the proposed ditch, canal or other work, and (3) any property on which the water is to be used as depicted on the map.
List the names and mailing addresses of all affected landowners.
Venell Farms, Inc., 30742 Venell Place, Corvallis, OR 97333 easement
All other properties are in Greenberry Irrigation District. Membership in District requires access and easements
necessary. Water will be conveyed in a pipeline previously through NEPA process and permitted for the exercise
of a Reclamation contract. POD: 3,146 ft north and 1,281 ft east from SW corner Sec. 19, T 13 S, R 4 W, W. M.
3. WATER USE
Please read the instruction booklet for more details on "type of use" definitions, how to express how much water you need and how to identify the water source you propose to use. You must fill out a supplemental form for some uses as they require specific information for that type of use.
A. Type(s) of Use(s)
See list of beneficial uses provided in the instructions.
If your proposed use is domestic, indicate the number of households to be supplied with water:

• If your proposed use is municipal or quasi-municipal, attach Form M

• If your proposed use is commercial/industrial, attach Form Q

• If your proposed use is irrigation, please attach Form I

- If your proposed use is mining, attach Form  $\boldsymbol{R}$ 

## **B.** Amount of Water

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	Type of use		Amou	nt	
Willamette River	Irrigation	50 cfs	cfs	gpm	□ af
			□ cfs	gpm	af
			□ cfs	gpm	af
			□ cfs	□ gpm	□ af
C. Period of Use		Manch	1 Oatshaa	21	
(For seasonal uses like irrig	aryou propose to use the water: gation give dates when water use would be	egin and end, e.g. Mar	ch 1–October	31.)	
D. Acreage					
number of acres where	g water to land, indicate the total water will be applied or used: nsistent with your application map.)  4. WATER MANA		7.373		
A. Diversion					
What method will you	use to divert water from the source	?			
✓ Pump (give h	orsepower and pump type):	2 - 150	hp turbine		
☐ Head-gate (gi	ive dimensions):				
Other means	(describe):				
B. Monitoring					
How will you monitor and duty) and you are	your diversion to be sure you are wnot wasting water?	vithin the limits of	your water r	right (allov	wed rate
☐ Weir	✓ Meter		Periodic Sa	mpling	
C Other means	(describe):				

# C. Transport

How will you transport water to	your place of use?		
☐ Ditch or canal (give ave	erage width and depth):		
Width	Depth		
Is the ditch or canal to	be lined? Yes	] No	
☑ Pipe (give diameter and	total length):		
Diameter 2 - 24	inches Length	4.2	miles
Other (describe)	Use of natural water bodi	es, approved in NEI	A documents.
D. Application/Distribution Mo		se? Various, listed	below.
Irrigation or land application me	thod (check all that apply):		
☐ Flood	☐ High-pressure sprinkler	✓ Lov	v pressure sprinkler
☐ Drip	☐ Water cannons		nter pivot system
☑ Hand lines	☑ Wheel lines		
☐ Siphon tubes or gated pip	e with furrows		
Other, describe linear syst	ems, occasional large guns		
Distribution method			
☑ Direct pipe from source	☑ In-line storage (tank or p	ond) 🔲 Ope	en canal
E. Conservation			
What methods will you use to co method? Have you considered o you are using sprinkler irrigation a separate sheet.	ther methods to transport, app	oly, distribute or us	se water? For example, if
Main water lines are piped, some us	se of natural features for transpor	t and storage. Appl	ication systems are largely
low pressure linear and pivot system	ns, irregular fields and short rota	tions of irrigated cro	ps may utilize large guns
in the near term.			

#### **A. Protection Practices**

In granting permission to use water from a stream or lake, the state encourages, and in some instances requires, 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 to protect water resources.

Diversion will be screened to prevent uptake of fish and other aquatic life.  Describe planned actions: Fish screen approved by ODFW and NMFS. Attached FONSI details
required actions.
☑ Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas. Describe planned actions: See Attachments.
☑ Operating equipment in a water body will be managed and timed to prevent damage to aquatic life. Describe: See Attachments.
☑ Water quality will be protected by preventing erosion and run-off of waste or chemical products. Describe: See Attachments.
Other:

6. PROJECT SCHEDULE
Indicate the anticipated dates that the following construction tasks should begin. If construction has already begun, or is completed, please indicate that date.
Proposed date construction will begin: Fall 2007
Proposed date construction will be completed: Fall 2008 pipeline, Spring 2009 pump installation
Proposed date beneficial water use will begin: Spring 2009
7. REMARKS  If you would like to clarify any information you have provided in the application, please do so here and reference the specific application question you are addressing.
2 MAPDEOUDEMENTS

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 points of diversion and place of use. The map must provide tax lot numbers. See the map guidelines sheet for detailed map specifications.

9. S	<b>IGNA</b>	TURE
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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 to me, I may have to stop using water to allow senior water right holders to get water they are entitled to, and

I swear that all information provided in this application is true and correct to the best of my knowledge:

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

Date

Before you submit your application be sure you have:

- Answered each question completely.
- Attached a legible map which includes township, range, section, quarter/quarter and tax lot number.
- Included a Land Use Information Form or receipt stub signed by a local official.
- Included the legal description of all the property involved with this
  application. You may supply a copy of the deed, land sales contract,
  or title insurance policy, to meet this requirement.
- Included 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.

WRD on the web:

www.wrd.state.or.us



# Oregon Water Resources Department

# NOV 0 9 2007

# FORM I FOR IRRIGATION WATER USE

Please indicate whether you are requesting a primary or supplemental irrigation water right.				
☐ Primary ☐ Supplemental  If supplemental, please indicate the number of acres that will be irrigated for each type of use.				
	Primary:		Acres	
	Secondary:	7,373	Acres	
	List the permit or cer of the primary water		No	
Please list the anticipated partial season:	I crops you will grow a	nd whether you	will be irrigating them for a full or	
1.grass seed	₫ Full seaso	n 🗅 Partial	season (from:to)	
2. row crops; corn, beans, et	<u>c</u>	n 🗅 Partial	season (from:to)	
3. other seed, specialty crop	s ☑ Full seaso	n 🗅 Partial	season (from:to)	
4. berrys, perennials	<b>₫</b> Full seaso	n 🗅 Partial	season (from:to)	
3. Indicate the maximum tot	al number of acre-feet	you expect to	use in an irrigation season:	
	9,000		e-feet	
(1 acre-foot equals 12 inches of water spread over 1 acre, or 43,560 cubic feet, or 325,851 gallons.)				
How will you schedule you twice a week, daily?	ur applications of wate	r? Will you be	applying water in the evenings,	
☐ Daily during dayti	me hours	☐ Daily duri	ng nighttime hours	
☐ Two or three time during daytime	s weekly	☐ Two or thr during nig	ee times weekly ghttime	
☐ Weekly, during daytime hours ☐ Weekly, during nighttime hours				
☑ Other explain: 24	hrs per day daily rotation	on, depending o	on crop demands	





# **Oregon Water Resources Department Land Use Information Form**



This information is needed to determine compatibility with local comprehensive plans as required by ORS 197.180. The Water Resources Department will use this and other information to evaluate the water use application. DO NOT fill out this form if water is to be diverted, conveyed, or used only on federal lands.

The following	To Be Completed By section includes information about proposed wa			unlated by the	<del></del>
	r group that is filing an application for a water rig				RECEIVED
- A. Applica	ant —————————				RECEIVED
Name: <u>Gr</u>	eenberry Irrigation District				NOV 20 2007
Address:	30742 Venell Lane				WATER RESOURCES DEPT
City: Co	cvallis State: OR Zip:	97330 Day	Phone 541-	752-2446	SALEM, OREGON
		Day	1 110110		The state of the s
Please providiverted, co "conveyed" use on tax l	nd Location ————————————————————————————————————	diverted (taken) and "used" if wat ch extra sheets cts, may substitu	from its sourc ter will be put to as necessary.)	e on tax lot, o beneficial Applicants	
Tax Lot I.D.	Plan Designation (e.g. Rural Residential/RR-5)	Water to be:	(check all that	apply)	
	Within the boundary of	Diverted	<b>∑</b> Conveyed	X Used	
	Greenberry Irrigation Dist.	☐ Diverted	☐ Conveyed	Used	
		☐ Diverted	Conveyed	☐ Used	
<ul> <li>C. Descrip Indicate who for your wat of the project</li> </ul>		to describe the I			-
Beneficial U	se(s): Irrigation for egy/cult	ure.			
Briefly desc	ribe: Lands will be irrigated wit	h water fro	m the Long	g Tom	
and Will	amette Rivers as well as from s	stored water	r in the		
Willame	tte River system.				
D. Source Indicate the	source for the proposed water use:				-
X) Reservoi	r/Pond ☐ Ground Water ☑ Surface W	ater_Willame	tte River		
	orage Contract with U.S. Bureau				
E. Quantity Indicate the	estimated quantity of water the use will requir	e:			
	90 Ø CFS 🔾 GF	PM 🗅 Acre	e-Feet		
	50 cts D.O.				

Receipt for Request for Land Use Information

State of Oregon Water Resources Department Commerce Bldg. 158 12th St. NE Salem, OR 97310-0210

(503)378-8455

Signature:

\_ Date:\_\_\_



## Water Resources Department

North Mall Office Building 725 Summer Street NE, Suite A Salem, OR 97301-1271 503-986-0900 FAX 503-986-0904

# CERTIFIED MAIL RETURN RECEIPT REQUESTED

DAN O'BRIEN GREENBERRY IRRIGATION DISTRICT 30742 VENELL PLACE CORVALLIS, OR 97333

May 16, 2008

Reference: Files S-84436 and S-87034

Dear Mr. O'Brien:

We are in the process of reviewing your applications to use stored water, application S-84436 and S-87034, and noticed there is remaining information the Department must receive before we can continue to process the applications.

# <u>Information needed for application S-87034 and S-84436:</u>

I. OAR 690-310-0050(4)(c) requires that the application map submitted to the Department show the proposed acreage for each quarter-quarter. Although the map submitted includes this information, in some cases there are multiple acreage values associated with a single quarter-quarter. The Department requests a map where only one acreage value is associated with each quarter-quarter and that all acreage values are easy to read and do not overlap with other values.

Since acreage may be relocated annually, please apply the above mentioned requirement to all possible lands (10,991.8 acres) where water may be applied.

OAR 690-310-050(4)(b) requires that the application map submitted to the Department show the location of pipelines, ditches or other means of transporting water for the proposed use. Please indicate the location of the *main lines* that transport water from the points of diversion to the place of use.

Please submit this information no later than <u>June 16, 2008</u>. If you are unable to submit the above listed information, you may request an administrative hold for up to an additional 180 days. You must submit the request in writing, stating how much more time you will need and why you need additional time. If an administrative hold is granted, your application will not be processed further until the requested information is received or the extended deadline has passed.

II. Since a map has not been received for the total 10,991.8 acres, the Department is unable to perform a conflict check. A conflict check allows the Department to determine if the area proposed to be irrigated under this application is currently covered by an existing irrigation water right.

If it is determined there is an existing irrigation water right covering the land proposed under this application and you would like this application to be the primary right, the Department must receive a completed form authorizing cancellation of the existing right, a completed affidavit of diminution of the existing right to reduce it to supplemental use, a transfer of the existing right, or other means of dealing with the conflict between the existing right and the use proposed under this application.

If the Department issues a permit and you have not resolved the conflict, the new permit will be supplemental to the existing right, which will limit and/or jeopardize the water rights on the land as follows:

- If the existing right is found to have been forfeited, the use which is supplemental to such certificate may also be canceled.
- You may only use the supplemental right after the primary right becomes unavailable. The primary right must be exhausted first.
- The season of use for the supplemental irrigation will be limited to that of the primary right.
- III. Although not required, in order to help us process your application expeditiously, please submit an electronic copy of the spreadsheet that list all 10,991.8 acres, for both files.

Should you have any questions regarding application S-84436 or the required materials listed above. please call Joel Plahn at 503-986-0815. Questions regarding S-87034 call Brook Geffen 503-986-0808.

Sincerely,

Brook Geffen

Water Rights Technician

enclosures

cc: Watermaster District: Mike McCord

File: S-84436

S-87034