

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

Applicant Information

NAME U.S. Bureau of Reclamation		PHONE (HM)	
PHONE (WK) 541-564-8616	CELL 541-571-2345		FAX 541-567-0520
ADDRESS 32871 Diagonal Rd			
CITY Hermiston	STATE OR	ZIP 97838	E-MAIL * BBelchoff@usbr.gov

Organization Information

NAME		PHONE		FAX
ADDRESS			CELL	
CITY	STATE	ZIP	E-MAIL *	

POINT OF CONTACT

AGENT / BUSINESS NAME Chuck Wilcox/Hermiston Irrigation District		PHONE 541-567-3024		FAX 541-564-1069
ADDRESS 366 E Hurlburt Ave			CELL 541-571-2523	
CITY Hermiston	STATE OR	ZIP 97838	E-MAIL * hid@eoni.com	

Note: Attach multiple copies as needed

* By providing an e-mail address, consent is given to receive all correspondence from the department electronically. (paper copies of the final order documents will also be mailed.)

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By my signature below I confirm that I understand:

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- 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.
- The Department encourages all applicants to wait for a permit to be issued before beginning construction of any proposed diversion. Acceptance of this application does not guarantee a permit will be issued.
- If I begin construction prior to the issuance of a permit, I assume all risks associated with my actions.
- 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 cancelled.
- 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.

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I (we) affirm that the information contained in this application is true and accurate.

Boris S. Belchoff
Applicant Signature

BORIS S. BELCHOFF
Print Name and title if applicable

6/11/2013
Date

Applicant Signature

Print Name and title if applicable

Date

Revised

App. No. <u>S-07907</u>	For Department Use Permit No. _____	Date _____
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SECTION 2: PROPERTY OWNERSHIP

Please indicate if you own all the lands associated with the project from which the water is to be diverted, conveyed, and used.

- Yes
 - There are no encumbrances.
 - This land is encumbered by easements, rights of way, roads or other encumbrances.

- No
 - 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 irrigation and/or domestic use only (ORS 274.040).
 - Water is to be diverted, conveyed, and/or used only on federal lands.

List the names and mailing addresses of all affected landowners (*attach additional sheets if necessary*).

SECTION 3: SOURCE OF WATER

A. 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: <u>Cold Springs Reservoir</u>	Tributary to: <u>Umatilla River</u>
Source 2: _____	Tributary to: _____
Source 3: _____	Tributary to: _____
Source 4: _____	Tributary to: _____

If any source listed above is stored water that is authorized under a water right permit, certificate, or decree, attach a copy of the document or list the document number (for decrees, list the volume, page and/or decree name).

B. Applications to Use Stored Water

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Do you, or will you, own the reservoir(s) described in item 3A above?

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- Yes.
- No. (Please enclose a copy of your written notification to the operator of the reservoir of your intent to file this application, which you should have already mailed or delivered to the operator.)

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If *all* sources listed in item 3A are stored water, the Department will review your application using the expedited process provided in ORS 537.147, unless you check the box below. Please see the instruction booklet for more information.

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 by ORS 537.147. To file an application under the standard process, you must enclose the following:

- 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.
- A copy of your written agreement with the party (if any) delivering the water from the reservoir to you.

SECTION 4: WATER USE

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
Cold Springs Reservoir	Irrigation	March 1 - Oct 30	831.9 <input type="checkbox"/> cfs <input type="checkbox"/> gpm <input checked="" type="checkbox"/> af
			<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
			<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af
			<input type="checkbox"/> cfs <input type="checkbox"/> gpm <input type="checkbox"/> af

For irrigation use only:

Please indicate the number of primary and supplemental acres to be irrigated.

Primary: 277.3 Acres Supplemental: Acres

List the Permit or Certificate number of the underlying primary water right(s): 87137 CEM

Indicate the maximum total number of acre-feet you expect to use in an irrigation season: 831.9

- If the use is **municipal or quasi-municipal**, attach **Form M**
- If the use is **domestic**, indicate the number of households:
- If the use is **mining**, describe what is being mined and the method(s) of extraction:

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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): Gravity Flow

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water. Water will be turned into the "A"-Line Canal at Cold Springs Reservoir and go approximately 3/4 miles and be diverted into the "B"-Line for approximately 1 1/2 miles, then into the "B4" pipeline for delivery, the balance will travel approximately 1 mile further and be diverted into the "G" pipeline for delivery.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler)
Sprinkler

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 damage to public uses of affected surface waters.

831.9 is the amount of H2O necessary to produce agriculture crops in this area, water use will be monitored by use of meters.

SECTION 6: RESOURCE PROTECTION

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: Water screened before entering reservoir
- Excavation or clearing of banks will be kept to a minimum to protect riparian or streamside areas.
Describe planned actions: Delivery is through a short section of lined canal then into a pipeline
- Operating equipment in a water body will be managed and timed to prevent damage to aquatic life.
Describe: Bank work is done in the off season so no aquatic life is present
- Water quality will be protected by preventing erosion and run-off of waste or chemical products.
Describe: Water is contained in a pipeline from the time it leaves the main canal. The main canal is lined for erosion control and is located in an area that does not have chemical products applied in locations that could enter the canal

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SECTION 7: PROJECT SCHEDULE

Date construction will begin: System is already in place, water use will begin upon issue of permit.

Date construction will be completed:

Date beneficial water use will begin:

SECTION 8: 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 Hermiston Irrigation District	Address 366 E Hurlburt Ave	
City Hermiston	State OR	Zip 97838

SECTION 9: REMARKS

Use this space to clarify any information you have provided in the application.

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Land Use

Revised 2/1/2012

S-87907

Surface Water/7



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

Land Use Information Form

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

Applicant: U.S Bureau of Reclamation / Via Hermiston Irrigation District
First Last

Mailing Address: 366 E Hurlburt Ave

Hermiston OR 97838 Daytime Phone: 541-567-3024
City State Zip

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:
5N	29	23		304	EFU	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
5N	29	26		2500 & 2700	EFU	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
5N	29	29		3390	EFU	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Farming
						<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	

All within HID boundaries (see attached maps)
 List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Umatilla County

B. Description of Proposed Use

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) Cold Spring Reservoir

Estimated quantity of water needed: 831.9
 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 to be used for agricultural production.

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.



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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): VCDC 152.056

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
		<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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Name: Richard Jennings Title: Planner
 Signature: [Signature] Phone: 278-6249 Date: 5-16-13
 Government Entity: Umatilla 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: _____

Date _____

(For staff use only)



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
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WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

- SECTION 1: _____
- SECTION 2: _____
- SECTION 3: _____
- SECTION 4: _____
- SECTION 5: _____
- SECTION 6: _____
- SECTION 7: _____
- SECTION 8: _____
- SECTION 9: _____
- Land Use Information Form _____
- 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.
- Fees _____

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MAP

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- Permanent quality and drawn in ink
- Even map scale not less than 4" = 1 mile (example: 1" = 400 ft, 1" = 1320 ft, etc) SALEM, OR
- North Directional Symbol
- Township, Range, Section, Quarter/Quarter, Tax Lots
- Reference corner on map
- Location of each well, and/or dam if applicable, by reference to a recognized public land survey corner (distances north/south and east/west)
- Indicate the area of use by Quarter/Quarter and tax lot clearly identified
- Number of acres per Quarter/Quarter and hatching to indicate area of use if for primary irrigation, supplemental irrigation, or nursery
- Location of main canals, ditches, pipelines or flumes (if well is outside of the area of use)
- Other _____

STATE OF OREGON
COUNTY OF UMATILLA
CERTIFICATE OF WATER RIGHT

THIS CERTIFICATE ISSUED TO

UNITED STATES OF AMERICA
BUREAU OF RECLAMATION
PACIFIC NORTHWEST REGION
1150 NORTH CURTIS ROAD
BOISE, IDAHO 83706

confirms the right to IRRIGATION STORAGE in COLD SPRINGS RESERVOIR, capacity of 50,000 acre feet.

This right was confirmed by decree of the Circuit Court of the State of Oregon for UMATILLA County. The decree is of record at Salem, in the Order Record of the WATER RESOURCES DIRECTOR, in Volume 3, at Page 127, as modified in re: Waters of Umatilla River, 88 OR 376.

The date of priority is SEPTEMBER 6, 1905.

The storage is limited to a diversion of up to 50,000 ACRE-FEET OF WATER from the UMATILLA RIVER through the U.S.A. Feed Canal.

The operation and maintenance of Cold Springs Reservoir is conducted by the Hermiston Irrigation District (address: 366 E. Hurlburt, Hermiston, Oregon 97838, phone: 541-567-3024) for the United States and district patrons pursuant to Contract No. 14-06-W-67 (July 6, 1954) as may be supplemented or amended pursuant to federal law and policy, including but not limited to the Umatilla Basin Project Act of 1988, 102 Stat. 2791 through 2795.

The point of diversion is located as follows:

U.S.A. FEED CANAL, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Section 22, Township 3 North, Range 29 East, W.M.

Cold Springs Reservoir is located:

Sections 1, 2, 3, and 12
Township 4 North, Range 29 East, W.M.

Sections 34, 35, and 36
Township 5 North, Range 29 East, W.M.

The right to the use of the water for the above purpose is restricted to beneficial use at the place of use described above and is subject to all other conditions and limitations contained in said decree.

Issued: August 23, 2011



Dwight W. French, Administrator
Water Rights Services Division for
Phillip C. Ward, Director
Water Resources Department

Recorded in State Record of Water Right Certificates numbered 87137.