



State of Oregon
 Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900

Application for Permit Amendment

Part 1 of 5 – Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.
 For questions, please call (503) 986-0900, and ask for Transfer Section.

Check all items included with this application. (N/A = Not Applicable)

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- Part 3 – Application Fee, payable by check to the Oregon Water Resources Department, and completed Fee Worksheet, page 3. Try the new online fee calculator at: http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator. If you have questions, call Customer Service at (503) 986-0801.
- Part 4 – Completed Applicant Information and Signature.
- ~~Part~~ 5 – Information about Permits to be Amended: **Number of permits to be amended: 1 List them here: G-15295**
 Please include a separate Part 5 for each permit. (See instructions on page 6)
- Completed Permit Amendment Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- N/A Request for Assignment Form and statutory fee. The request for assignment form has to be completed if the applicant is **not** the permit holder of record and needs to be assigned to the permit; **or** the landowner of the proposed place of use is **not** the permit holder of record and needs to be assigned to the permit (the Request for Assignment Form is available online at http://www.oregon.gov/owrd/pubs/docs/forms/req_assign_8_21_09.pdf). Assignment is not needed if the applicant is the permit holder of record.
- N/A Affidavit(s) of Consent are required from all permit holder(s) of record if the permit is not assigned to the applicant, **or** other permit holders of record that are not listed as applicants.
- N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form is not required if any of the following apply:
 - Water is to be diverted, conveyed, and/or used only on federal lands.
 - All of the following apply: a) a change in place of use only, b) no structural changes, c) the use of water is for irrigation only, and d) the use is located within an irrigation district or an exclusive farm use zone.
 - The proposed changes are all located on the property reviewed in Land Use form enclosed in Water Right Application Folder # ____.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.

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(For Staff Use Only)

WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWING REASON(S):

___ Application fee not enclosed/insufficient	___ Map not included or incomplete
___ Land Use Form not enclosed or incomplete	___ Assignment Form and fee not enclosed/insufficient
___ Additional signature(s) required	Part ___ is incomplete
Other/Explanation _____	
Staff: _____ 503-986-0____	Date: ___/___/___

Part 2 of 5 – Permit Amendment Map Checklist

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does not have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

- N/A If **more than three** permits are involved, separate maps for each permit.
- Permanent quality printed with dark ink on good quality paper.
- The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
- A north arrow, a legend, and scale.
- The scale of the map must be: 1 inch = 400 feet, 1 inch = 1,320 feet, the scale of the county assessor map if the scale is not smaller than 1 inch = 1,320 feet, or a scale that has been pre-approved by the Department.
- Township, Range, Section, ¼ ¼, DLC, Government Lot, and other recognized public land survey lines.
- Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
- Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
- Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
- N/A If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
- Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
- N/A If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.53764°).

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Part 3 of 5 – Fee Worksheet

FEE WORKSHEET for PERMIT AMENDMENT			
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,000
2	Types of change proposed: <input type="checkbox"/> Place of Use <input checked="" type="checkbox"/> Point of Diversion/Appropriation Number of above boxes checked = <u>1 (2a)</u> Subtract 1 from the number in line 2a = <u>0 (2b)</u> <i>If only one change, this will be 0</i> Multiply line 2b by \$800 and enter » » » » » » » » » » » » » » » »	2	0
3	Number of permits included in Permit Amendment <u>1 (3a)</u> Subtract 1 from the number in 3a: <u>0 (3b)</u> <i>If only one permit this will be 0</i> Multiply line 3b by \$450 and enter » » » » » » » » » » » » » » » »	3	0
4	Do you propose to add or change a well, or change from a surface water POD to a well? <input type="checkbox"/> No: enter 0 » <input checked="" type="checkbox"/> Yes: enter \$350 »	4	350
5	Do you propose to change the place of use? <input checked="" type="checkbox"/> No: enter 0 on line 5 » <input type="checkbox"/> Yes: enter the cfs for the portions of the permits to be amended (see example below*): _____ (5a) Subtract 1.0 from the number in 5a above: _____ (5b) If 5b is 0, enter 0 on line 5 » If 5b is greater than 0, round up to the nearest whole number: _____ (5c) and multiply 5c by \$300, then enter on line 5 » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » » Subtotal:	6	1350
7	Is this permit amendment: <input type="checkbox"/> necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? <input type="checkbox"/> endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 » If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » » »	7	0
8	Subtract line 7 from line 6 » » » » » » » » » » Permit Amendment Fee:	8	\$1,350

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***Example for Line 5a calculation** to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (*for S-12345, 1.25 cfs ÷ 100 ac*); then multiply by the number of acres to be changed to get the application cfs (*x 45 ac = 0.56 cfs*).
 - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (*For S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs*)
2. Add cfs for the portions of permits on all the land included in the application; however **do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land**. The fee should be assessed only once for each “on the ground” acre included in the application. (*In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0.*)

Part 4 of 5 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME City of Scappoose			PHONE NO. (503) 543-7146	ADDITIONAL CONTACT NO.
ADDRESS 33568 E Columbia Ave.				FAX NO.
CITY Scappoose	STATE OR	ZIP 97056	E-MAIL dzykes@cityofscappoose.org	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Agent Information – The agent is authorized to represent the applicant in all matters relating to this application.

AGENT/BUSINESS NAME GSI Water Solutions, Inc.			PHONE NO. (971)200-8526	ADDITIONAL CONTACT NO.
ADDRESS 55 SW Yamhill St., Ste. 300				FAX NO.
CITY Portland	STATE OR	ZIP 97204	E-MAIL jmelady@gsiws.com	
BY PROVIDING AN E-MAIL ADDRESS, CONSENT IS GIVEN TO RECEIVE ALL CORRESPONDENCE FROM THE DEPARTMENT ELECTRONICALLY. COPIES OF THE FINAL ORDER DOCUMENTS WILL ALSO BE MAILED.				

Explain in your own words what you propose to accomplish with this permit amendment; and why: This permit amendment is being submitted to add an additional point of appropriation. The City plans to drill a replacement well at the Dutch Canyon location, which will be used as the primary source from this location. The existing well has performance issues and will be moved to a back-up position. If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

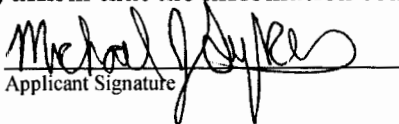
Is the applicant the permit holder of record? Yes No

If NO, include either:

- A completed assignment form (with required statutory assignment fee), assigning all or a portion of the permit to the applicant(s), **OR**
- An affidavit of consent from the permit holder(s) of record that gives permission for the applicant to amend the permit.

I understand that prior to Department approval of the permit amendment, I may be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the permit is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following newspaper: The St. Helens Chronicle.

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


Applicant Signature

Michael Dzykes, City Manager / 1/14/16
Print Name (and Title if applicable) Date

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Applicant Signature

Print Name (and Title if applicable)

Date

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Check one of the following:

- The applicant is responsible for completion of change(s). Notices and correspondence should continue to be sent to the applicant.
- The permit holder(s) of record will be responsible for completing the proposed change(s) after the final order is issued. Copies of notices and correspondence should be sent to the permit holder(s) of record.

Check the appropriate box, if applicable:

- Check here if any of the permits proposed for amendment are or will be located within or served by an irrigation or other water district.

IRRIGATION DISTRICT NAME	ADDRESS	
CITY	STATE	ZIP

- Check here if water for any of the permits supplied under a water service agreement or other contract for stored water with a federal agency or other entity.

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP



To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction water will be diverted, conveyed or used.

ENTITY NAME City of Scappoose	ADDRESS 33568 E Columbia Ave.	
CITY Scappoose	STATE Oregon	ZIP 97056

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

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INSTRUCTIONS for editing the Application Form

To add additional lines to tables within the forms or to copy and paste additional Part 5 pages, please **save the application form to your computer**. Unlock the document by using one of the following instructions for your Microsoft Word software version:

Microsoft Word 2003

Unlock the document by one of the following:

- Using the **Tools** menu => click **Unprotect Document**;

OR

- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

To relock the document to enable the checkboxes to work, you will need to:

- Using the **Tools** menu => click **Protect Document**;

OR

- Using the **Forms** toolbar => click on the **Protect/Unprotect** icon.

Microsoft Word 2007

- Unlock the document by clicking the **Review** tab, then click **Protect Document**, then click **Stop Protect**

- To relock the document, click **Editing Restrictions**, then click **Allow Only This Type of Editing**, select **Filling In Forms** from the drop-down menu, then check **Yes, Start Enforcing Protection**.

Microsoft Word 2010

- Unlock the document by clicking the **Review** tab, toggle the **Restrict Editing icon** at the upper right, then click **Stop Protect** at the bottom right. Then uncheck the "**Allow only this type of editing in the document: Filling in forms**" in the "Editing restrictions" section on the right-hand list of options.

- To relock the document, check the **Editing Restrictions/Allow Only This Type of Editing/Filling In Forms** box from the drop-down menu, then check **Yes, Start Enforcing Protection**. You do not need to assign a password for the editing restrictions.

Other Alternatives:

- Photocopy pages or tables in Part 5, ~~mark through~~ any non-applicable information, insert/attach photocopied pages to document in the appropriate location, and manually amend page numbers as necessary (e.g. Page 5 6 of 9 10).
- You may refer to additional attachments that you may include, such as separately produced tables or spreadsheets to convey large numbers of rows of place of use listings, owner/property parcels, etc. You may contact the Department at 503-986-0900 and ask for Transfer Staff if you have questions.

Once the application has been unlocked, you may:

- add additional rows to tables using the Table tools, and
- select and copy the pages of Part 5 and paste as many additional sets of Part 5 pages as needed at the end of the application.

After editing, re-lock the document to enable checkboxes to work.

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Part 5 of 5 – Water Use Permit Information

Please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.

PERMIT # G-15295

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA)
 (Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L-___)	Twp		Rng		Sec	¼/¼		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)
Well	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	COLU 100	3	N	2	W	13	NE	SW	2200	1544.48 feet North and 2000.48 feet East from SW corner, Section 13
DC-A	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		3	N	2	W	13	NE	SW	2200	1,360 ft North and 1,870 ft East from the SW corner, Section 13
DC-B	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		3	N	2	W	13	NE	SW	2200	1,395 ft North and 1,785 ft East from the SW corner, Section 13
DC-C	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		3	N	2	W	13	NE	SW	2200	1,530 ft North and 1,785 ft East from the SW corner, Section 13
DC-D	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		3	N	2	W	13	NE	SW	2200	1,475 ft North and 1,920 ft East from the SW corner, Section 13
DC-E	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed		3	N	2	W	13	NE	SW	2200	1,425 ft North and 1,855 ft East from the SW corner, Section 13

Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- | | |
|---|--|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Point of Appropriation/Well (POA) |
| <input type="checkbox"/> Point of Diversion (POD) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |
| <input type="checkbox"/> Additional Point of Diversion (APOD) | <input type="checkbox"/> Surface water POD to Ground Water POA (SW/GW) |

Will all of the proposed changes affect the entire water use permit?

- Yes Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the "CODES" listed above to describe the proposed changes.
- No Complete all of Table 2 to describe the portion of the permit to be changed.

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved?
 Yes No

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If NO, the landowner of the land TO which the place of use is being **moved must be assigned to the permit as a permit holder of record** by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? Yes No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use **unless** the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

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Please use and attach additional pages of Table 2 as needed.
See page 6 for instructions.

Do you have questions about how to fill-out the tables?
Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G-15295

List the change proposed for the acreage in each ¼ ¼. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.									Proposed Changes (see "CODES" from previous page)	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.								
Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date		Twp	Rng	Sec	¼ ¼	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date
									APOA	Entire Place of Use							DC-A, DC-B, DC-C, DC-E, or DC-D	
TOTAL ACRES									TOTAL ACRES									

Additional remarks: _____.

Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? Yes No

If YES, list the other certificate, permit, or ground water registration numbers: G-8615, G-15491, GR-926, 5573, 42700.

If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map. (Tip: You may search for well logs on the Department's web page at: http://apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx)

AND/OR

Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-_____	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well-specific rate (cfs or gpm). If less than full rate of water right
Well	Yes	COLU 100	227'	12"	0-226'9"	0-45'	186'9"-226'9"	61' bgs	Sand and gravel	
DC-A, DC-B, DC-C, DC-D, or DC-E	No	NA	227'	12"	0-227'	0-45'	185-225'	NA	Sand and gravel	

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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

LUC 16-34

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 all 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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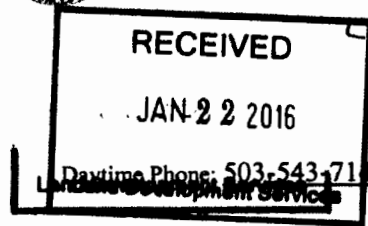
WR / FS

1 12256

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(s): City of Scappoose

Mailing Address: 33568 E. Columbia Ave.

City: Scappoose

State: Oregon Zip Code: 97056

Daytime Phone: 503-543-7146

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:
<u>3N</u>	<u>2W</u>	<u>13</u>	<u>NE-SW</u> <u>CA</u>	<u>2200</u>	<u>(Moderate Density Residential/R-4)</u>	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____
_____	_____	_____	_____	_____	_____	<input type="checkbox"/> Diverted	<input type="checkbox"/> Conveyed	<input type="checkbox"/> Used	_____

List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

City of Scappoose, Columbia 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) _____

Estimated quantity of water needed: 0.557 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:

This permit amendment is being submitted to add a proposed well at the City of Scappoose's Dutch Canyon location as an additional point of appropriation. Groundwater will be diverted from the new well and used for Municipal drinking water throughout the City's distribution system.

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):
- 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

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.

Additional water source needed



Name: Greg C. Higgins Title: Planning Manager
 Signature: [Signature] Phone: 503-397-7217 Date: 1/27/16
 Government Entity: Columbia 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: _____

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JAN 29 2016

Map

WATER RESOURCES DEPT
SALEM, OREGON



Columbia County



Columbia County Web Maps

Disclaimer: This map was produced using Columbia County GIS data. The GIS data is maintained by the County to support its governmental activities and is subject to change without notice. This map should not be used for survey or engineering purposes. Columbia County assumes no responsibility with regard to the selection, performance or use of information on this map.

1 12258

GeoInfo

Printed 01/25/2016

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1) OWNER:

City of Scapoose
Address
Scapoose, Oregon 97056

2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
abandonment, describe material and procedure in item 12.

3) TYPE OF WELL:

Artesian Driven
Cable Jetted
Aug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

5) CASING INSTALLED:

Threaded Welded
12" - Diam. from 0 ft. to 186 ft. Casing 375
10" - Diam. from 185 ft. to 1869 ft. Casing 250
" - Diam. from ft. to ft. Casing

6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used

Size of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name Johnson Co.
Stainless Steel Model No.
12 in. slot size 50 Set from 186'9 ft. to 206'9 ft.
12 in. slot size 60 Set from 206'9 ft. to 216'9 ft.
12 in. slot size 80 Set from 216'9 ft. to 226'9 ft.

8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Is a pump test made? Yes No If yes, by whom? Driller
Pump No. 500 gal./min. with 72 ft. drawdown after 48 hrs.
Per test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

9) CONSTRUCTION:

Seal material used cement
Sealed from land surface to 45 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 36 sacks
How was cement grout placed? pressure pumped
Drive shoe used? Yes No Plugs Size: location ft.
Strata contain unusable water? Yes No
Depth of water? depth of strata
Method of sealing strata off
Well gravel packed? Yes No Size of gravel:
Well placed from ft. to ft.

(10) LOCATION OF WELL:

County Columbia Driller's well number JUN 21 1978
1/4 Section 13 T. 3N R. 2W W.M.
Bearing and distance from section or subdivision
Dutch Canyon Rd. #2

(11) WATER LEVEL: Completed well

Depth at which water was first found
Static level 61 ft. below land surface
Artesian pressure 228 lbs. per square foot

(12) WELL LOG: Diameter of well below casing

Depth drilled 228 ft. Depth of completion 227 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of static water level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top soil	0	3	
Clay Brwn. sandy	3	11	
Clay brwn.	11	22	
Clay Br. w/gravel	22	60	
Gravel & Sand cemented	60	123	
Sand w/ trace gravel	123	158	
Gravel med sand fine water	158	180	
Gravel w/med sand water	180	227	
Clay Blue	227	228	

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NOV 1978
PORTLAND, ORE.

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screen was placed
w/ Fig K packer
JAN 29 2016
SALEM, OR

Work started Sept. 7 1978 Completed Oct. 10 1978
Date well drilling machine moved off of well 9/25/ 1979

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
(Signed) *Dr. [Signature]* Date 11/2, 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 888

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name S & M Drilling & Supply Inc.
(Person, firm or corporation) (Type or print)
Address 399 se Walnut St. Canby, Oregon 9701
(Signed) *Walter Mace*
(Water Well Contractor)
Contractor's License No. 497 Date 11/2, 1976

T 12258

MAY 18 2001

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765) SALEM, OREGON

WELL I.D.# 48786 START CARD # 122672

Instructions for completing this report are on the last page of this form.

(1) OWNER: City of Scappoose Well Number Address PO Box P City Scappoose State OR Zip 97036

(2) TYPE OF WORK: [X] Alteration (repair/recondition)

(3) DRILL METHOD: [X] Cable

(4) PROPOSED USE: [X] Community

(5) BORE HOLE CONSTRUCTION: Depth of Completed Well 225 ft.

Table with columns: HOLE Diameter, SEAL Material, Sacks or pounds. Entry: 12" 0 225 - FROM EXISTING LOG INFO.

How was seal placed: Method [X] C

Table for casing/liner with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded.

(7) PERFORATIONS/SCREENS: Cement plug 225

Table for perforations/screens with columns: From, To, Slot size, Number, Diameter, Tube/pipe size, Casing, Liner.

(8) WELL TESTS: Minimum testing time is 1 hour

Table for well tests with columns: Pump, Bailer, Air, Flowing Artesian, Yield gal/min, Drawdown, Drill stem at, Time.

Temperature of water 54.0 Depth Artesian Flow Found

(9) LOCATION OF WELL by legal description: County Columbia Latitude Longitude Township 3 N or S Range 2 E or W WM. Section 13 SW 1/4 SW 1/4 Tax Lot Lot Block Subdivision Street Address of Well (or nearest address) 338 Dutch Canyon Rd Scappoose, OR 97036

(10) STATIC WATER LEVEL: 65 ft. below land surface. Date 11-6-00

(11) WATER BEARING ZONES: Depth at which water was first found

Table for water bearing zones with columns: From, To, Estimated Flow Rate, SWL.

(12) WELL LOG: Super chlorinated entire column

Well casing and screen scrubbed with wire brush then screen swabbed thoroughly for development. Acid (uricid) injected into screen portion to break-up clogging bacteria then all acid pumped out. A cement plug was placed at bottom of screen 3' to reduce influx of sand coming from open bottom well then super chlorinating.

Date started 10-20-00 Completed 10-31-00

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

Signed [Signature] WWC Number 1454 Date 4-13-01

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above.

Signed [Signature] WWC Number 633 Date April 13, 01

JAN 29 2016

1 12267

SALEM, OR



January 27, 2016

Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301

Subject: Application for Permit Amendment to G-15295

Please find enclosed with this letter an Application for a Permit Amendment, on behalf of the City of Scappoose. This Permit Amendment Application is being submitted to add additional Points of Appropriations (POAs) for municipal water supply under Permit G-15295. The City would like to drill a replacement well at their Dutch Canyon site to replace their current well, which has had notable declines in productivity. The current well will be moved to a back-up position. The City would like to have the new well online for the coming summer, and as such, this Permit Amendment is being submitted with several possible locations included. A thorough well siting assessment will be completed and only one of the locations included in this Permit Amendment application will be selected.

Respectfully submitted,

A large, stylized handwritten signature in black ink, appearing to read "Jason Melady".

Jason Melady, RG, CWRE
GSI Water Solutions, Inc.

Cc: Darryl Sykes – City of Scappoose

Enclosures:
Application for Permit Amendment
Check in the amount of \$1,350

RECEIVED BY OWRD

JAN 29 2016

SALEM, OR

1 12:11