



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

Application for Groundwater Registration Modification

Part 1 of 5 – Minimum Requirements Checklist

This Groundwater Registration Modification application will be returned if Parts 1 through 4 and all required attachments are not completed and included.
 For questions, please call (503) 986-0900, and ask for Transfer Section.

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

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Application Map Checklist.
- Part 3 – Completed Applicant Information and Signature.
- Part 4 – Completed Groundwater Registration Modification Application – Groundwater Registration Information. (Only one Groundwater registration per application, **unless** the Groundwater registrations to be modified are layered).
- Completed Groundwater Registration Modification Application Map (Does not have to be prepared by a Certified Water Right Examiner). **See Attachment A**
- Groundwater registration modification fees – Amount enclosed: \$ **1,450**. (\$875.00 for a place of use change only; \$1,450 for any other change or combination).

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Attachments:

- N/A Request for Assignment Form and statutory fee. This form needs to be completed if the applicant owns the land to which the registration is appurtenant and is **not** the registration certificate holder of record. The Request for Assignment Form is available at <http://www.oregon.gov/owrd/pubs/docs/forms/assign.pdf>, or http://www.oregon.gov/owrd/pubs/docs/forms/assign_by_proof.pdf. Assignment is not needed for any person or entity who can demonstrate authorization to request recognition of a modification (e.g. legal representative, power of attorney, agent, etc.) **or** the applicant is named on the certificate of registration, or has been assigned to the certificate of registration.
- N/A Land Use Information Form with approval and signature (or signed land use form receipt stub). Land use form not required if any of the following apply: **See Attachment B**
 - 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.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation. **See Attachment C**

(For Staff Use Only)

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

| | |
|--|--|
| <input type="checkbox"/> Application fee not enclosed/insufficient | <input type="checkbox"/> Map not included or incomplete |
| <input type="checkbox"/> Land Use Form not enclosed or incomplete | <input type="checkbox"/> Assignment Form and fee not enclosed/insufficient |
| <input type="checkbox"/> Additional signature(s) required | <input type="checkbox"/> Part _____ is incomplete |

Other/Explanation _____

Staff: _____ 503-986-0 Date: / /

Part 2 of 4 – Groundwater Registration Modification Map Checklist

Your Groundwater Registration Modification 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.

- 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 appropriation such as main pipelines, canals, and ditches.
- Existing place of use that includes hachuring, 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 registration is being changed, a separate hachuring is needed for the portion of the registration left unchanged.
- N/A If you are proposing a modification in place of use, show the proposed place of use with hachuring including 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 appropriation with distance and bearing or coordinates from a recognized survey corner.
- N/A If you are proposing a modification in point(s) of appropriation, 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 4 – Applicant Information and Signature

Applicant Information

| | | | |
|--|--------------------|----------------------------------|--|
| APPLICANT/BUSINESS NAME City of The Dalles; Attn: Dave Anderson | | PHONE NO. 541-506-2008 | ADDITIONAL CONTACT NO. |
| ADDRESS 1215 West 1st Street | | FAX NO. | |
| CITY The Dalles | STATE OR | ZIP 97058 | E-MAIL danderson@ci.the-dalles.or.us |
| 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

| | | | |
|--|--------------------|----------------------------------|-------------------------------------|
| APPLICANT/BUSINESS NAME GSI Water Solutions, Inc. Attn: Ted Ressler | | PHONE NO. 971-200-8509 | ADDITIONAL CONTACT NO. |
| ADDRESS 55 SW Yamhill St., Suite 300 | | FAX NO. | |
| CITY Portland | STATE OR | ZIP 97204 | E-MAIL tressler@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 modification; and why:
The Applicant is proposing to add an additional point of appropriation (ASR 1) to GR-4258 (Certificate GR-4107) in order to facilitate the City's continued use of water under GR-4258. The Applicant is not proposing to change the character of use or the place of use for GR-4258.

If you need additional space, continue on a separate piece of paper and attach to the application as "Attachment 1".

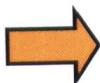
Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

(Check one box)

- By signing this application, I (we) understand that, upon receipt of the draft preliminary determination and prior to Department approval of the Groundwater modification, I (we) will be required to provide landownership information and evidence that I am authorized to pursue the modification as identified in OAR 690-382-0400(16)(a);
- OR**
- I (we) affirm the applicant is a municipality as defined in ORS 540.510(3)(b) and that the right is in the name of the municipality or a predecessor; **OR**
- I (we) affirm that the applicant is an entity with the authority to condemn property and is acquiring the property to which the Groundwater registration proposed for modification is appurtenant by condemnation and have attached supporting documentation.

I understand that prior to Department approval of the groundwater registration modification, 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 groundwater registration 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 paper: **The Dalles Chronicle.**

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



Dave Anderson
Applicant Signature

Dave Anderson (Director of Public Works)
Print Name (and Title if applicable)

3/28/18
Date

Is the applicant the sole owner of the land on which the Groundwater registration modification or portion thereof, is located? Yes No **N/A-The Applicant is a municipality under ORS 540.510(3)(b)**

If NO, include signatures of all deeded landowners (and mailing and/or e-mail addresses if different than the applicant's) or attach affidavits of consent (and mailing and/or e-mail addresses) from all landowners or individuals/entities to which the Groundwater registration has been conveyed.

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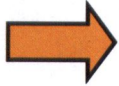
Check the appropriate box, if applicable:

- Check here if the Groundwater registration proposed for modification is or will be located within or served by an irrigation or other water district.

| | | |
|--|---------|-----|
| IRRIGATION DISTRICT NAME N/A | ADDRESS | |
| CITY | STATE | ZIP |

- Check here if water for the Groundwater registration is supplied under a water service agreement or other contract with a federal agency or other entity.

| | | |
|---------------------------|---------|-----|
| ENTITY NAME N/A | 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 The Dalles Planning | ADDRESS The Dalles City Hall; 313 Court Street | |
| CITY The Dalles | STATE OR | ZIP 97058 |

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Part 4 of 4 – Groundwater Registration Information

CERTIFICATE OF REGISTRATION # GR-4258

Table 1. Location of Authorized and Proposed Point(s) of Appropriation (POA)

(Note: If the POA name is not specified in the registration, assign it a name or number here.)

| POA Name or Number | Is this POA Authorized by the registration or is it Proposed? | 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) |
|--------------------|---|--|-----|---|-----|---|-----|-----|----|---------------------------|--|
| | | | | | | | | | | | |
| Lone Pine | <input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed | WASC 2385 | 1 | N | 13 | E | 1 | NE | NW | 6400 | 12 feet South and 218 feet West from the North Quarter Corner of Section 1 |
| Jordan Street | <input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed | WASC 2428 | 1 | N | 13 | E | 4 | SE | NW | 2700 | 2,170 feet South and 2,280 feet East from the NW Corner of Section 4 |
| Marks* | <input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed | WASC 2431 | 1 | N | 13 | E | 4 | SE | SW | 1200 | 720 feet North and 1,400 feet East from the SW Corner of Section 4. |
| ASR 1 | <input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed | -- | 1 | N | 13 | E | 4 | SE | SW | 3400 | 293 feet North and 1,676 feet East from the SW corner of Section 4. |

***The Final Order approving T-10865 incorrectly identifies well log WASC 2385 as associated with the Marks Well. Well log WASC 2385 is the log for the Lone Pine well. Well log WASC 2431 is the correct well log associated with the Marks Well, as is reflected in application T-10865.**

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

- | | |
|---|--|
| <input type="checkbox"/> Place of Use (POU) | <input type="checkbox"/> Point of Appropriation (well) (POA) |
| <input type="checkbox"/> Character of Use (USE) | <input checked="" type="checkbox"/> Additional Point of Appropriation (APOA) |

Will all of the proposed changes affect the entire Groundwater registration?

- 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 registration to be changed.

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Table 2. Description of Modifications to Registration GR-4258

List only the part of the registration that will be modified. For the acreage in each ¼ ¼, list the modification proposed. If more than one modification, specify the acreage associated with each modification. If more than one POA, specify the acreage associated with each POA.

| AUTHORIZED (the "from" or "off" lands) The listing that appears in the registration BEFORE PROPOSED CHANGES List only that part or portion of the groundwater registration 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 | Type of USE listed on Certificate | POA(s) (name or number from Table 1) | Priority Date | Twp | | Rng | Sec | ¼ ¼ | Tax Lot | Gvt Lot or DLC | Acres | New Type of USE | POA(s) to be used (from Table 1) | Priority Date | |
| EXAMPLE | | | | | | | | | | | | | | | | | | | | | |
| 2 | S | 9 | E 15 NE NW | 100 | | 15.0 | Irrigation | POD #1 POD #2 | 1901 | POU/POD | 2 | S | 9 | E 1 NW NW | 500 | 1 | 10.0 | | POD #5 | 1901 | |
| " | " | " | " " " " | " | " | " | EXAMPLE | " | " | " | 2 | S | 9 | E 2 SW NW | 500 | | 5.0 | | POD #6 | 1901 | |
| | | | | | | | | | | APOD | See Attached Maps | | | | | | N/A | Lone Pine, Jordan Street, Marks, and ASR 1 | 10/11/1923 | | |
| TOTAL ACRES | | | | | | | | | | | TOTAL ACRES | | | | | | | | | | |

Additional remarks: **The Applicant is proposing to add an additional point of appropriation (ASR 1) to GR-4258 to facilitate the City's continued use of water under GR-4258. The Applicant is not proposing to change the character of use or the place of use.**

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For a modification in place of use or character of use: N/A-No Change in Use or Place of Use

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

If YES, list the other certificate, water use permit, or other Groundwater registration numbers:



Pursuant to OAR 690-382-0200, any "layered" water use, such as an irrigation right that is supplemental to a primary irrigation right proposed for transfer, must be concurrently transferred with the registration or be cancelled. Any change to a water right must be filed separately in a transfer application. Any change to a water use permit must be filed separately with a permit amendment. Any modification to a Groundwater registration on the "to" lands must be filed separately with a Groundwater registration modification.

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

- Well log(s) are attached for each well 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://apps.wrd.state.or.us/apps/gw/well_log/ See Attachment D-Well Logs

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 adequate information is likely to delay the processing of your modification 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.

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| 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 |
|---|------------------------------------|---|------------------|-----------------|-------------------------|--|--|--|---|---|
| Lone Pine | Yes | WASC 2385 | 385 ft. | 20" 16" | 0 to 24 +18 to 385 | 0 to 24 ft (cement) 0 to 305 ft* (cement) | 309 to 385 | 36.8 ft. bgs (3-13-2018) | Dalles Pool (Frenchman Springs) | Cumulative rate of 2300 gpm |
| Jordan Street | Yes | WASC 2428 | 306 ft. | 18" | 0 to 157 | 0 to 157 ft (cement) | 157 to 291 | 122.0 ft. bgs (3-21-2018) | Dalles Pool (Frenchman Springs) | |
| Marks | Yes | WASC 2431 | 570 ft. | 12" | 0 to 116 | 0 to 116 ft | 116 to 570 | 221.9 ft. bgs (4-3-2018) | Dalles Pool (Frenchman Springs) | |
| ASR 1 | No | N/A | 600 ft (est) | 20" or 24" | 0 to 200 (est) | 0 to 200 (est) | 200 to 600 | | Dalles Pool (Frenchman Springs) | |

Notes:

*The Lone Pine well was modified in 1995 as follows: the existing 16-inch casing was removed, the borehole was reamed to a diameter of 19.5", a new 16" casing was installed, and a cement seal was placed from 0 to 305 ft. bgs.

**Based on the City's records, the Jordan Street Well (WASC 2428) is 306 feet deep and is cased to a depth of 157 ft.

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