



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

Application for Ground Water Registration Modification

Part 1 of 4 – Minimum Requirements Checklist

This Ground Water 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 Ground Water Registration Modification Application Map Checklist.
- Part 3 – Completed Ground Water Registration Modification Application – Applicant Information and Signature.
- Part 4 – Completed Ground Water Registration Modification Application – Ground Water Registration Information. (Only one ground water registration per application, **unless** the ground water registrations to be modified are layered).
- Completed Ground Water Registration Modification Application Map (Does not have to be prepared by a Certified Water Right Examiner).
- Ground water registration modification fees – Amount enclosed: \$ **\$1125.00**. See <http://www.wrd.state.or.us/OWRD/PUBS/forms.shtml#fees> or call (503) 986-0883.

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.wrd.state.or.us/OWRD/PUBS/docs/forms/req_assign_8_21_09.pdf, or http://www.wrd.state.or.us/OWRD/PUBS/docs/forms/req_assign_8_09.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:

- 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 For changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation, Water Well Report/Well Log.

(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: / /

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Part 2 of 4 – Ground Water Registration Modification Map Checklist

Your Ground Water 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 Thatcher Loen / Loen Nursery Inc | | PHONE NO. (503) 982-6300 | ADDITIONAL CONTACT NO. (503) 453-7196 |
| ADDRESS 6803 Kinns Lane NE | | | FAX NO. (503) 925-0805 |
| CITY Woodburn | STATE OR | ZIP 97071 | E-MAIL |

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

| | | | |
|--|--------------------|--------------------------|--------------------------------|
| APPLICANT/BUSINESS NAME Pacific Hydro-Geology Inc. | | PHONE NO. | ADDITIONAL CONTACT NO. |
| ADDRESS 18487 S VALLEY VISTA ROAD | | | FAX NO. (503)6325983 |
| CITY Mulino | STATE OR | ZIP 97042-8741 | E-MAIL PHG@BCTONLINE |

**** 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.**

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 sole owner of the land on which the ground water registration modification, or portion thereof, is located? Yes No

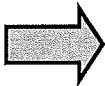
If NO, include signatures of all landowners on this form or attach affidavits of consent from all landowners or individuals/entities to which the ground water registration has been conveyed.

(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 ground water 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 ground water 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: _____.

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



[Handwritten Signature]
Applicant Signature

Ruth's T Loen
Print Name (and Title if applicable)

6-11-12
Date

Applicant Signature

Print Name (and Title if applicable)

Date

In your own words tell us what modifications you want made to this ground water registration: **This Ground Water Registration Modification proposes to change the point of appropriation from Existing Well 1 (MARI 1381) to Well 2 (MARI 59361).**

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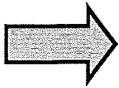
Check the appropriate box, if applicable:

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

| | | |
|---------------------------------------|---------|-----|
| IRRIGATION DISTRICT NAME NA | ADDRESS | |
| CITY | STATE | ZIP |

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

| | | |
|--------------------------|---------|-----|
| ENTITY NAME NA | 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 Marion County | ADDRESS 5155 Silvertown Rd NE (PO Box 14500) | |
| CITY Salem | STATE OR | ZIP 97305 |

| | | |
|-------------|---------|-----|
| ENTITY NAME | ADDRESS | |
| CITY | STATE | ZIP |

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Part 4 of 4 – Ground Water Registration Information

Please use a separate Part 4 for each registration being modified. See instructions at http://www.wrd.state.or.us/OWRD/PUBS/docs/Hints_Forms_MS_Word.doc.

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) |
|--------------------|---|---|-----|---|-----|---|-----|-----|----|---------------------------|--|
| | | | | | | | | | | | |
| Well 1 | <input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed | MARI 1381 | 4 | S | 2 | W | 34 | NE | NW | 54 | 830 feet south and 560 feet west from the N 1/4 corner, Section 34 |
| Well 2 | <input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed | MARI 59361 | 4 | S | 2 | W | 34 | NE | NW | 54 | 800 feet south and 550 feet west from the N 1/4 corner, Section 34 |
| | <input type="checkbox"/> Authorized <input type="checkbox"/> Proposed | | | | | | | | | | |
| | <input type="checkbox"/> Authorized <input type="checkbox"/> Proposed | | | | | | | | | | |

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 ground water 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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Please use additional pages of Table 2 as needed

Table 2. Description of Modifications to Registration Certificate # 337

List only the part of the registration that will be modified. For the acreage in each $\frac{1}{4}$, 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.

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| Authorized ("from" lands) as they appear BEFORE THE CHANGES | | | | | | Proposed ("to" lands) AFTER THE CHANGES | | | | | | | | | | | | | | | |
|---|-----|-----|---------------|---------|----------------|---|-----------------------------------|--|---------------|---|-----|-----|-------------|---------------|---------|----------------|-------|-----------------|--|-----------------|------|
| Twp | Rng | Sec | $\frac{1}{4}$ | Tax Lot | Gvt Lot or DLC | Acres | Type of USE listed on Certificate | POD(s) or POA(s) (name or number from Table 1) | Priority Date | Proposed Changes (see "CODES" from previous page) | Twp | Rng | Sec | $\frac{1}{4}$ | Tax Lot | Gvt Lot or DLC | Acres | New Type of USE | POD(s)/ POA(s) to be used (from Table 1) | Priority Date | |
| 2 S | 9 E | 15 | NE | NW | 100 | 15.0 | Irrigation | POD #1 | 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 |
| 4 S | 2 W | 27 | SW | SE | 400 | 7.0 | Irrigation | POD #1 | 1955 | APOA | 4 S | 2 W | 27 | SW | SE | 400 | 88 | 7.0 | Irrigation | POD #1 & POD #2 | 1955 |
| 4 S | 2 W | 27 | SW | SE | 400 | 2.0 | Irrigation | POD #1 | 1955 | APOA | 4 S | 2 W | 27 | SW | SE | 400 | 54 | 2.0 | Irrigation | POD #1 & POD #2 | 1955 |
| 4 S | 2 W | 34 | NW | NE | 400 | 0.2 | Irrigation | POD #1 | 1955 | APOA | 4 S | 2 W | 34 | NW | NE | 400 | 88 | 0.2 | Irrigation | POD #1 & POD #2 | 1955 |
| 4 S | 2 W | 34 | NW | NE | 400 | 7.3 | Irrigation | POD #1 | 1955 | APOA | 4 S | 2 W | 34 | NW | NE | 400 | 54 | 7.3 | Irrigation | POD #1 & POD #2 | 1955 |
| 4 S | 2 W | 34 | NE | NW | 400 & 500 | 27.2 | Irrigation | POD #1 | 1955 | APOA | 4 S | 2 W | 34 | NE | NW | 400 & 500 | 54 | 27.2 | Irrigation | POD #1 & POD #2 | 1955 |
| 4 S | 2 W | 34 | SE | NW | 400 & 500 | 0.2 | Irrigation | POD #1 | 1955 | APOA | 4 S | 2 W | 34 | SE | NW | 400 & 500 | 54 | 0.2 | Irrigation | POD #1 & POD #2 | 1955 |
| TOTAL ACRES | | | | | | 43.9 | TOTAL ACRES | | | | | | TOTAL ACRES | | | | | | 43.9 | | |

Additional remarks: The place of use (POU) is consistent with the POU shown on the map for Certificate 86544. However, based on assessor maps and orthorectified aerial photographs, the distribution of acreage by quarter-quarter section and quarter-quarter section as projected within donation land claims, is incorrect. A supplemental map is attached that shows the POU based on current survey resources, being assessor maps (which contain data that complies with the Oregon Cadestral Exchange Standards) and orthorectified aerial photographs (which are aerial photos that are geometrically correct so that the scale of the photograph is uniform). Maintaining a consistent POU between the Ground Water Registration Modification Application

Map and the map for Certificate 86544 will allow consistency within OWRD records for these lands. A correct re-description can be determined by the judge during the adjudication process and can also be seen in the attached supplemental map.

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For a modification in place of use or character of use:

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

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

NA



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 ground water registration on the “to” lands must be filed separately with a ground water 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/)

OR

- Describe the construction of the well(s) in Table 3 for any wells that do not have a well log.

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 transfer application. For proposed wells, we recommend that you consult a licensed well driller, geologist or certified water right examiner for the proper information needed to complete the table.

| 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 |
|---|------------------------------------|--|------------------|-----------------|-------------------------|---------------------------|--|--|---|--|
| MARI 1381 | Yes | NA | 104 feet | 10 inch | 0-104 | unknow | unknown | 21 | Troutdale Fm | 0.78 CFS |
| MARI 59361 | Yes | L-7905 | 223 feet | 16 inch | 2.5-166 | 0-60 feet | 168-178 and 184-217 | 58.5 | Troutdale Fm | 2.228 CFS |
| | | | | | | | | | | |
| | | | | | | | | | | |

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