



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.

RECEIVED BY OWRD

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

APR 14 2015

SALEM, OR

- 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: Permit G-14982**
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 # **G-15013**.
- N/A Water Well Report/Well Log for changes in point(s) of appropriation (well(s)) or additional point(s) of appropriation.

RECEIVED

APR 27 2015

WATER RESOURCES DEPT
 SALEM, OREGON

(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	Part <input type="text"/> 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.

RECEIVED BY OWRD

APR 14 2015

SALEM, OR

- 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°).

RECEIVED

T 12048

APR 27 2015

APR 14 2015

Applicant Information

SALEM, OR

APPLICANT/BUSINESS NAME 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./ Malia Kupillas			PHONE NO. 503.632.5016 ext 11	ADDITIONAL CONTACT NO.
ADDRESS 18487 S VALLEY VISTA ROAD			FAX NO. (503) 632-5983	
CITY Mulino	STATE OR	ZIP 97042-8741	E-MAIL phg@bctonline.com	

Explain in your own words what you propose to accomplish with this permit amendment; and why:
This permit amendment application proposes two additional points of appropriation in order to provide the permit holder with additional flexibility to irrigate from two existing wells. Proposed Well 1 was shown on the original application map, but was not included in the permit. This permit amendment proposes to add Well 1 to the permit, along with another well that has been constructed since the permit was issued.

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)

RECEIVED

Is the applicant the permit holder of record? Yes No

APR 27 2015

If NO, include either:

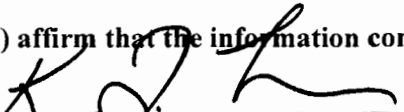
WATER RESOURCES DEPT
SALEM, OREGON

- 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: Statesman Journal.



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


 Applicant Signature

 Applicant Signature

Kurtis T. Loen
 Print Name (and Title if applicable)

Thatcher Loen
 Print Name (and Title if applicable)

4-10-15
 Date

 Date

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.

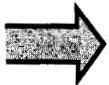
Check the appropriate box, if applicable:

- 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 NA	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 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 Silverton Rd NE (PO Box 14500)	
CITY Salem	STATE OR	ZIP 97305

RECEIVED

APR 27 2015

**WATER RESOURCES DEPT
SALEM, OREGON**

RECEIVED BY OWRD

APR 14 2015

SALEM, OR

T 12048

RECEIVED BY OWRD

APR 14 2015 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.

SALEM, OR

PERMIT # G-14982

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)
Authorized Well 3	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	NOT CONSTRUCTED	4 S	2 W	34	NE NW	TL 400; DLC 54	1,290 feet south and 680 feet west from the N ¼ corner, Section 34.
Additional Well 1	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	MARI 1381	4 S	2 W	34	NE NW	TL 400; DLC 54	830 feet south and 540 feet west from the N ¼ corner, Section 34.
Additional Well 2	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	MARI 59361	4 S	2 W	34	NE NW	TL 400; DLC 54	800 feet south and 550 feet west from the N ¼ corner, Section 34.

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

- Place of Use (POU)
- Point of Diversion (POD)
- Additional Point of Diversion (APOD)
- Point of Appropriation/Well (POA)
- Additional Point of Appropriation (APOA)
- Surface water POD to Groundwater POA (SW/GW)

RECEIVED
APR 27 2015

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 permit application with 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.

WATER RESOURCES DEPT
SALEM, OREGON

For a change in place of use: No 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 No change in place of use.

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 No change in place of use.

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.

RECEIVED BY OWRD

APR 14 2015

SALEM, OR

RECEIVED

APR 27 2015

**WATER RESOURCES DEPT
SALEM, OREGON**

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-14982

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	4	S	2	W	27	SE SW	700 & 800	88	8.8	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	27	SE SW	700 & 800	54	12.8	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	27	SW SE	400 & 700	88	8.8	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	27	SW SE	400	54	4.3	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	34	NW NE	400	88	0.2	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	34	NW NE	400	54	9.4	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	34	NE NW	400, 500 & 700	54	35.9	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
									APOA	4	S	2	W	34	NW NW	700	54	1.0	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001

RECEIVED
 APR 27 2015
 WATER RESOURCES DEPT
 SALEM, OREGON
 RECEIVED BY OWRD
 APR 14 2015
 SALEM, OR

Table 2. Continued

									APOA	4	S	2	W	34	NE	SW	400	54	0.2	Authorized Well 3, Additional Well 1 & Additional Well 2	11/16/2001
TOTAL ACRES									TOTAL ACRES											81.4	

Additional remarks: 81.4.

RECEIVED BY OWRD
 APR 14 2015
 SALEM, OR

RECEIVED
 APR 27 2015
 WATER RESOURCES DEPT
 SALEM, OREGON

T 12048

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: Certificate 86544, Permit G-16786, and GR-337/T-11456.



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 **RECEIVED** for assistance in determining the information necessary to complete Table 3.

APR 27 2015

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. **WATER RESOURCES DEPT. SALEM, OREGON**

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
Additional Well 1 (MARI 1381)	Yes	NA	104 feet	10 inch	0-104	unknow	unknown	21	Troutdale Fm	0.78 CFS
Additional Well 2 (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
Authorized Well 3*	No	Not Constructed	100-200 feet	TBD	TBD	TBD	TBD	TBD	Troutdale Fm	TBD

RECEIVED BY OWRD

T 12048

APR 14 2015

*Note Re Authorized Well 3: The estimated well depth and static water level given above in Table 3 are only estimates. Actual well construction specifications will be determined in the field based on conditions encountered while drilling the well. The objective will be to complete a well that develops water from the alluvial aquifer.

RECEIVED

APR 27 2015

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED BY OWRD

APR 14 2015

SALEM, OR

TACS

T 12048