

Application for
Permit Amendment Salem, OR
Part 1 of 5 – Minimum Requirements Checklist

NOV 18 2024



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

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)

OCT 02 2024

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.
- Part 4 – Completed Applicant Information and Signature.
- Part 5 – Information about Permits to be Amended: **Number of permits to be amended: 1**
List the Permits here: G-10394
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 <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>). 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 Oregon Water Resources Department's Land Use Information Form with approval and signature (or signed land use form receipt stub) from each local land use authority in which water is to be diverted, conveyed, and/or used. Not required if water is to be diverted, conveyed, and/or used only on federal lands or if **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.
- N/A Geologist Report for a change from a surface water point of diversion to a ground water point of appropriation (well), if the proposed well is more than 500 feet from the surface water source and more than 1000 feet upstream or downstream from the point of diversion. (ORS 540.531(2) or (3)).

(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"/> Part _____ is incomplete
<input type="checkbox"/> Additional signature(s) required	
Other/Explanation _____	
Staff: _____ 503- _____ 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 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 by OWRD

OCT 02 2024

Received by OWRD

NOV 18 2024

Salem, OR

Salem, OR FEE WORKSHEET for PERMIT AMENDMENT			
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	Received by OWRD	1 \$1,360
	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</u> (2a) Subtract 1 from the number in line 2a = <u>0</u> (2b) <i>If only one change, this will be 0</i>	OCT 02 2024 Salem, OR	
2	Multiply line 2b by \$1090 and enter »		2 \$0
3	Number of permits included in Permit Amendment <u>1</u> (3a) Subtract 1 from the number in 3a: <u>0</u> (3b) <i>If only one permit this will be 0</i> Multiply line 3b by \$610 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 \$480 for the 1 st well to be added or changed <u>\$480</u> (4a) Do you propose to add or change additional wells? <input checked="" type="checkbox"/> No: enter 0 <input type="checkbox"/> Yes: multiply the number of additional wells by \$410 _____ (4b) Add line 4a to line 4b and enter »		4 \$480
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 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 \$350, then enter on line 5 »		5 \$0
6	Add entries on lines 1 through 5 above » Subtotal:		6 \$1,840
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 \$1,840

*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 Orchard Heights Water Association		PHONE NO. 503-428-8703	ADDITIONAL CONTACT NO. - OCT 02 2024
ADDRESS 4350 Orchard Heights Road NW			FAX NO. -
CITY Salem	STATE OR	ZIP 97304	E-MAIL meltzerfam@gmail.com
<p>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.</p>			

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

AGENT/BUSINESS NAME RYAN DOUGHERTY, PE, RG, CWRE / SUMMIT WATER RESOURCES LLC		PHONE NO. 775-229-5667	ADDITIONAL CONTACT NO. -
ADDRESS 4784 SE 17th Avenue, Suite 111			FAX NO. -
CITY Portland	STATE OR	ZIP 97202	E-MAIL rdougherty@summitwr.com
<p>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.</p>			

Explain in your own words what you propose to accomplish with this permit amendment; and why:
The Orchard Heights Water Association (Association) is submitting a permit amendment application to add a new well (Well #4) to the Association’s existing groundwater permit (G-10394) to more efficiently use the authorized capacity of permit G-10394 to reliably provide drinking water to the Association’s customers. The proposed point of appropriation is located within the same Groundwater Limited Area (Eola Hills Groundwater Limited Area) and will produce groundwater from the same aquifer. No additional use of water is associated with this permit amendment beyond the current authorized capacity of permit G-10394 (0.254 cubic feet per second, as limited by the most recent approved extension of time).

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 by OWRD

Is the applicant the permit holder of record? Yes No

NOV 13 2024

If NO, include either:

Salem, OR

- 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.

Has the Completion (“C”) Date of the permit(s) in this application expired? Yes No

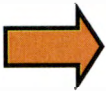
If YES, this application will not be accepted by the Department.

If NO, what are the completion dates of the permit(s)? 10/1/2032

- If the permit completion date expires while the Permit Amendment Application is pending, the Department will not approve the Permit Amendment Application until an Extension of Time Application is approved for the permit.
- You may consider using the Reimbursement Authority process to expedite the processing of this Permit Amendment Application if the completion date of the permit expires within 6 months of the date of filing this application.

By my signature below, I confirm that I understand:

- 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.

Jennifer Meltzer
Applicant Signature

Jennifer Meltzer, Board President
Print Name (and Title if applicable)

9/26/2024
Date

Applicant Signature

Print Name (and Title if applicable)

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.

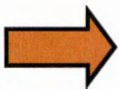
Check the appropriate box, if applicable:

- 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	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 Polk County	ADDRESS 850 Main Street	
CITY Dallas	STATE OR	ZIP 97338

ENTITY NAME	ADDRESS	
CITY	STATE	ZIP

Received by OWRD

NOV 13 2024

Salem, OR

Received by OWRD

OCT 02 2024

Salem, OR

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.

Received by OWRD

NOV 13 2024

PERMIT # G-10394

Salem, OR

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 #4	<input type="checkbox"/> Authorized <input checked="" type="checkbox"/> Proposed	NA, (NOT YET CONSTRUCTED)	7 S	4 W	13	SW	SE	100	155 feet North and 1870 feet West from the SE corner of Section 13, T7S, R4W (W.M.)
Well #3	<input checked="" type="checkbox"/> Authorized <input type="checkbox"/> Proposed	POLK-1987/1978	7 S	4 W	13	NW	NE	1600, DLC 64	1150 feet South and 1700 feet West from the NE corner of Section 13, T7S, R4W (W.M.)

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 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.

Received by OWRD

OCT 02 2024

For a change in place of use:

Salem, OR

Does the permit holder of record own or control the land TO which the place of use is being moved?

Yes No **NA, no change in POU is proposed**

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 **NA**

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.

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

Table 2. Description of Changes to Water Use Permit # G-10394

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	7	S	3	W 16	NW	SW				Well #3, Well #4	6/16/1982
										7	S	3	W 16	NE	SW					
										7	S	3	W 17	NE	NW					
										7	S	3	W 17	NW	NE					
										7	S	3	W 17	SW	NE					
										7	S	3	W 17	NW	SW					
										7	S	3	W 17	NE	SW					
										7	S	3	W 17	NW	SE					
										7	S	3	W 17	NE	SE					
										7	S	3	W 17	SE	SW					
										7	S	3	W 17	SW	SE					
										7	S	3	W 18	NW	NW					
										7	S	3	W 18	NE	NW					
										7	S	3	W 18	SW	NW					
										7	S	3	W 18	SE	NW					
										7	S	3	W 18	NW	SW					
										7	S	3	W 18	NE	SW					
										7	S	3	W 18	NW	SE					
										7	S	3	W 18	NE	SE					
										7	S	3	W 18	SW	SW					
									7	S	3	W 20	NE	NW						
									7	S	3	W 20	NW	NE						

Received by OWRD
NOV 13 2024
Salem, OR

Received by OWRD
OCT 02 2024

Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? Yes No **However, the rights are for quasi-municipal use and do not layer**

If YES, list the other certificate, permit, or ground water registration numbers: CERTIFICATE 45205, CERTIFICATE 83546, CERTIFICATE 45211



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://apps.wrd.state.or.us/apps/gw/well_log/Default.aspx)

Received by OWRD

Well logs for authorized/existing Well #3 is provided in Attachment 3

OCT 02 2024

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.

Salem, OR

Received by OWRD

NOV 13 2024

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.

Salem, OR

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 #4	No	NA	200-400 feet ¹	10-inches ¹	200-400 feet ¹	200-400 feet ¹	200-400 feet ¹	200-400 feet ¹	Basalt	0.254 cfs ²

Notes:
¹ Final well design and construction will be determined during drilling and will conform to the special area standards for the construction, conversion, and maintenance of water supply wells for the Eola Hills Groundwater Limited Area (OAR 690-200-0028[3]), unless testing data indicates that a special standard request for a larger open interval (more than 100 feet) is justified. The anticipated drilling and testing approach includes drilling a test borehole to 400 feet and then performing static and dynamic spinner testing to 1) identify the most productive 100 foot interval, and 2) determine whether encountered water bearing zones represent a single aquifer. A final well design will then be developed in consultation with OWRD following review of testing data (prior to well construction).
² The full authorized rate of Permit G-10394 (0.254 cfs or 114 gpm) is listed on Table 3 above, however, based on review of the local hydrogeologic setting its likely that the well's sustainable yield will be between 50-75 gpm. Routine operation of the well will likely follow a 12-hours on / 12-hours off cycle, similar to Orchard Heights' existing wells.

Attachments

- Attachment 1 Map
- Attachment 2 Water Right
- Attachment 3 Well Logs
- Attachment 4 Land Use Information Form
- Attachment 5 Fee

Received by OWRD
OCT 02 2024
Salem, OR

Received by OWRD
NOV 13 2024
Salem, OR

Received by OWRD

OCT 02 2024

Salem, OR

Received by OWRD

NOV 13 2024

Salem, OR

Attachment 1

Map

Received by OWRD
NOV 13 2024
Salem, OR

Received by OWRD
OCT 02 2024
Salem, OR

Attachment 2 Water Right

**Oregon Water Resources Department
Water Right Services Division**

Application for Extension of Time

Received by OWRD
OCT 02 2024
Salem, OR

In the Matter of the Application for an Extension of Time)
for Permit G-10394, Water Right Application G-10455, in)
the name of Orchard Heights Water Association)
FINAL
ORDER

Permit Information

Application: G-10455
Permit: G-10394
Basin: 0 – Middle Willamette / Watermaster District 22
Date of Priority: June 16, 1982
Source of Water: well
Purpose or Use: group domestic for 175 families including the irrigation of not to exceed one-half acre noncommercial garden for each family
Maximum Rate: 0.33 cubic foot per second (cfs)

Received by OWRD
NOV 13 2024
Salem, OR

This Extension of Time request is being processed in accordance with Oregon Revised Statute 537.630 and 539.010(5), and Oregon Administrative Rule Chapter 690, Division 315.

Appeal Rights

This final order is subject to judicial review by the Court of Appeals under ORS 183.482. Any petition for judicial review must be filed within the 60-day time period specified by ORS 183.482(1). Pursuant to ORS 536.075 and OAR 137-003-0675, you may petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Application History

Permit G-10394 was issued by the Department on July 19, 1984. The permit specified actual construction of the well to begin by July 19, 1985, completion of construction by October 1, 1985 and complete application of water to beneficial use by October 1, 1986. On October 21, 2022, Orchard Heights Water Association submitted an Application for Extension of Time for Permit G-10394. In accordance with OAR 690-315-0050(2), on January 2, 2024, the Department issued a Proposed Final Order proposing to extend the time to complete construction to October 1, 2032, and the time to fully apply water to beneficial use to October 1, 2032. The protest period closed February 16, 2024, in accordance with OAR 690-315-0060(1). No protest was filed.

Received by OWRD

OCT 02 2024

Salem, OR

FINDINGS OF FACT

The Department adopts and incorporates by reference the findings of fact in the Proposed Final Order dated January 2, 2024.

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, any comments received, and information within the file, the permit may be extended subject to the following conditions:

LIMITATIONS AND CONDITIONS

1. **Development Limitation**

The use of water under Permit G-10394 is limited to no more than 0.254 cfs. No additional rate of appropriation may be developed under Permit G-10394

2. **Checkpoint Condition**

The permit holder must submit a completed Progress Report Form to the Department by **October 1, 2028**. *A form will be enclosed with your Final Order.*

- (a) At each checkpoint, the permit holder shall submit and the Department shall review evidence of the permit holder's diligence towards completion of the project and compliance with terms and conditions of the permit and extension. If, after this review, the Department determines the permit holder has not been diligent in developing and perfecting the water use permit, or complied with all terms and conditions, the Department shall modify or further condition the permit or extension to ensure future compliance, or begin cancellation proceedings on the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410, or require submission of a final proof survey pursuant to ORS 537.250;
- (b) The Department shall provide notice of receipt of progress reports in its weekly notice and shall allow a 30 day comment period for each report. The Department shall provide notice of its determination to anyone who submitted comments.

CONCLUSION OF LAW

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.630, 539.010(5) and OAR 690-315-0040(2).

Received by OWRD

NOV 13 2024

Salem, OR

continued on following page

ORDER

The extension of time for Application G-10455, Permit G-10394, therefore, is approved subject to conditions contained herein. The deadline for completing construction is extended from October 1, 1985, to October 1, 2032. The deadline for applying water to full beneficial use within the terms and conditions of the permit is extended from October 1, 1986, to October 1, 2032.

DATED: March 1, 2024



Dwight French
Water Right Services Division Administrator, for
Doug Woodcock, Acting Director
Oregon Water Resources Department

-
- If you have any questions about statements contained in this document, please contact the Permit Extension Specialist at (503) 979-3213.
 - If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900
-

Received by OWRD

OCT 02 2024

Salem, OR

Received by OWRD

NOV 13 2024

Salem, OR

Received by OWRD

OCT 02 2024

Salem, OR

Received by OWRD

NOV 13 2024

Salem, OR

Attachment 3

Well Logs

WATER WELL REPORT
STATE OF OREGON

300' 320' 545'
NON-infr. table
PBK 1984

RECEIVED

JUN 9 1981

State Well No. 2514w-13a

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No.

(1) OWNER:

Name Orchard Heights Water District
Address 1483 Doaks Ferry Road N.W.
City Salem State Oregon

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven Domestic Industrial Municipal
Rotary Mud Dug Irrigation Test Well Other
 Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
10" Diam. from +2.0 ft. to 214 ft. Gauge .250
" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

8" Diam. from 0 ft. to 545 ft. Gauge .188 & .250

(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 _____ Model No. _____
Type _____
Diam. _____ Slot Size _____ Set from ft. to ft.
Diam. _____ Slot Size _____ Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
gal/min. with ft. drawdown after hrs.
Air test 65 gal/min. with drill stem at 583 ft. 4 hrs.
Bailer test gal/min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement grout
Well sealed from land surface to 205 ft.
Diameter of well bore to bottom of seal 14" to 33"; 10" to 205"
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 65 sacks
How was cement grout placed? Pumped to bottom of annulus

Was pump installed? NO Type _____ HP _____ Depth _____ ft.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of Water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Polk Driller's well number _____
NW 1/4 NE 1/4 Section 13 T. 75 R. 4W W.M. _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 65 ft.
Static level 440 ft. below land surface. Date 5-28-81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"-545; 8"-583

Depth drilled 583 ft. Depth of completed well 583 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	2	
Red-brown Clay	2	8	
Brown clay	8	26	
Weathered basalt	26	28	
Basalt black	28	65	
Weathered basalt	65	106	
Basalt black	106	126	
Weathered basalt	126	133	
Basalt, black	133	148	
Fractured basalt	148	155	
Basalt, black	155	205	
Fractured basalt	205	214	
Basalt black	214	265	
Fractured basalt	265	278	
Basalt, black	278	405	
Basalt, grey	405	482	
Basalt, black	482	550	
Basalt, Vesicular	550	583	

Work started 4-21 1981 Completed 5-28 19 81
Date well drilling machine moved off of well 5-29 19

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] David Donnelly Date 6-8, 1981
(Drilling Machine Operator)

Drilling Machine Operator's License No. 883

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 AQUA-TECH Well Construction Inc.
(Person, firm or corporation) (Type or print)
Address 2745 - 19th Ave. S.E., Salem
[Signed] David Beach
(Water Well Contractor)
Contractor's License No. 696 Date June 8, 1981

**WATER WELL REPORT
STATE OF OREGON**

*Polk
1978*

RECEIVED

JUL 1 1983

State Well No. 75/4W-13ab

**WATER RESOURCES DEPT.
SALEM, OREGON**

State Permit No. _____

(1) OWNER:

Name Orchard Heights Water Association
Address P.O. Box 5196
City Salem State Or.

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dog
Cased Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

original Steel Plastic
 Threaded Welded

LINER INSTALLED:

original

(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 _____ Model No. _____
Type _____ Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot Size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?
_____ gal/min. with _____ ft. drawdown after _____ hrs.
Air test 40 gal/min. with drill stem at 540 ft. 1 hrs.
Boiler test _____ gal/min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
_____ temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used original
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal 160 to stop casing leaks
How was cement grout placed? pumped from bottom up

Was pump installed? NO Type _____ HP _____ Depth _____ ft.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of Water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Polk Driller's well number _____
NW NE W Section 13 T. 7S R. 4W W.M. _____
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: NA

(11) WATER LEVEL: Completed well.

Depth at which water was first found orig. ft.
Static level 440 ft. below land surface. Date 7-11-83
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 7 7/8"

Depth drilled 1 ft. ft. Depth of completed well 584 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
Well was repaired as to attached sheet.			

Work started 6-28 1983 Completed 7-11 1983
Date well drilling machine moved off of well 7-11 1983

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] Steven R. Stadel Date 7-12-83
(Drilling Machine Operator)
Drilling Machine Operator's License No. NA

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 West Coast Drilling Co., Inc.
(Person, firm or corporation) (Type or print)
Address 229 Academy St., Mt. Angel, Or.
[Signed] Charles E. Stadel
(Water Well Contractor)
Contractor's License No. 519 Date 7-12-83 1983

RECEIVED
JUL 13 1993
WATER RESOURCES DEPT.
SALEM, OREGON

1. Background: In 1981 the Orchard Heights Water Association (OHWA) contracted with AQUA-TECH Well Construction Inc. (AQUA-TECH) for the construction of a water well to be located at 4350 Orchard Heights Road N.W., Salem, Ore, 97304. Work started 21 April 81 and was completed 28 May 81. See enclosure #1 for the official drilling report. Water of approximately 30 GPM was encountered at 265 feet through 278 feet. OHWA informed the contractor that we did not want to pump the water nor did we want to be involved with cascading water. The contractor stated that he would install three shale packers and that should take care of the problem. The packers were installed at 300', 320', and at 545'. They were secured to the steel well liner by stainless steel clamps. Evidently the packers did not remain in position in that the Oregon Water Resources Department conducted a salt conductivity test that indicated water was passing from upper elevation to approximately the 550 foot lower elevation. Water Resources informed OHWA that the flow must be stopped if OHWA was to receive approved permit to appropriate water.

2. Proposed Correction and Work to be Eld Upon:

- a. Remove 8" liner from well.
- b. Install gravel and sand packer material from 583' up to approximately 410'. Install at 410' a 5' cement plug.
- c. Pump neat cement grout from 405' up to approximately 210'; approximately 160 sacks.
- d. Let cement set a minimum of 72 hours.
- e. Drill out cement, clean out plug material, chase hole to 583'.
- f. Reinstall 8" liner; clean out liner and hole to 583' and develop well for 1 hour.

3. General Comment:

Received by OWRD

OCT 02 2024

Salem, OR

Received by OWRD

NOV 13 2024

Salem, OR

Received by OWRD

NOV 13 2024

Salem, OR

Received by OWRD

OCT 02 2024

Salem, OR

Attachment 4

Land Use Information Form

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

Received by OWRD

OCT 02 2024

Salem, OR

NOTE TO APPLICANTS

In order for your application to be processed by the Oregon Water Resources Department (OWRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be diverted, conveyed, used, and developed. The planning official may choose to complete the form while you wait or return the "Receipt Acknowledging Request for Land Use Information" to you. Applications received by OWRD without the Land Use Information Form, or the signed receipt, will be returned to you. **IMPORTANT:** Please note that while OWRD can accept a signed receipt as part of intake for an application for a new permit to use or store water, a completed Land Use Information Form is required for OWRD's acceptance of all other applications. Please be aware that your application cannot be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and used on federal lands only; **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.

Received by OWRD

NOV 13 2024

NOTE TO LOCAL GOVERNMENTS

Salem, OR

The person presenting the attached Land Use Information Form is applying for a new water right or modifying an existing water right. The Oregon Water Resources Department (OWRD) requires applicants to obtain land use information to ensure the water right does not result in land uses that are incompatible with your comprehensive plan. Please complete the form and return it to the applicant for inclusion in their application. **NOTE:** For new water right applications only, if you are unable to complete this form while the applicant waits, you may complete the "Receipt Acknowledging Request for Land Use Information" and return it to the applicant.

You will receive notice via OWRD's weekly Public Notice once the applicant formally submits their request to OWRD. The notice will give more information about OWRD's water right process and provide additional comment opportunities. If you previously only completed the receipt for an application for a new permit to use or store water, you will have 30 days from the Public Notice date to complete the Land Use Information Form and return it to OWRD. Your attention to this request for information is greatly appreciated. If you have questions concerning this form, please contact OWRD's Customer Service Group at 503-986-0900 or WRD_DL_customerservice@water.oregon.gov.

This page intentionally left blank.

Received

OCT 02 2024

Salem, OR

Received by OWRD

NOV 13 2024

Salem, OR

Land Use Information Form



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.oregon.gov/OWRD

Received by OWRD

NAME Orchard Heights Water Association		NOV 13 2024		PHONE 503-589-2193
MAILING ADDRESS 4350 Orchard Heights Road NW		Salem, OR		Received by OWRD
CITY Salem	STATE OR	ZIP 97304	EMAIL meltzerfam@gmail.com	OCT 02 2024

Salem, OR

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.

Well	Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
Authorized Well #3	7S	4W	13	NWNE	1600	EFU	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	Group Domestic
Proposed Well #4	7S	4W	24	SWSE	100	EFU	<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input checked="" type="checkbox"/> Used	

See attached map for service area boundary

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

Polk County

NOTE: A separate Land Use Information Form must be completed and submitted for each county and city, as applicable.

B. Description of Proposed Use

Type of application to be filed with the Oregon Water Resources Department:

- Permit to Use or Store Water
 Water Right Transfer
 Permit Amendment or Ground Water Registration Modification
 Limited Water Use License
 Exchange of Water
 Allocation of Conserved Water

Source of water: Reservoir/Pond Ground Water Surface Water (name) _____

Estimated quantity of water needed: 0 cubic feet per second gallons per minute acre-feet

Intended use of water: Irrigation Commercial Industrial Domestic for 175 household(s)
 Municipal Quasi-Municipal Instream Other _____

Briefly describe:

The Orchard Heights Water Association (Association) is submitting a permit amendment application to add a new well (Well #4) to the Association's existing groundwater permit (G-10394) to more efficiently use the authorized capacity of permit G-10394 to reliably provide drinking water to the Association's customers. No additional use of water is associated with this permit amendment beyond the current authorized capacity of permit G-10394 (0.254 cubic feet per second).

Note to applicant: For new water right applications only, if the Land Use Information Form cannot be completed while you wait, please have a local government representative sign the receipt on the bottom of page 4 and include it with the application filed with the Oregon Water Resources Department.

See Page 4 →

NOV 13 2024

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.

Received by OWRD

OCT 02 2024

Please check the appropriate box below and provide the requested information

Land uses to be served by the proposed water use(s), 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 use(s), 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:	
"Utility Facility Necessary for Public Service"	PCZO Sec. 040(u)	<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input checked="" 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 Oregon Water Resources Department regarding this proposed use of water in the box below or on a separate sheet.

A land use application has been submitted, but the decision has not been issued. Planning File LW 24-24

Name: Sidney Mulder Title: Planning Manager
Signature: [Signature] Date: 9-17-24
Governmental Entity: Polk County Phone: 503-623-9237

Receipt Acknowledging Request for Land Use Information

Note to Local Government Representative:

Please complete this form and return it to the applicant. For new water right applications only, if you are unable to complete this form while the applicant waits, you may complete this receipt and return it to the applicant. If you sign the receipt, you will have 30 days from the date of OWRD's Public Notice of the application to submit the completed Land Use Information Form to Oregon Water Resources Department. Please note while OWRD can accept a signed receipt as part of intake for an application for a new permit to use or store water, a completed Land Use Information Form is required for all other applications.

Applicant Name: _____

Staff Name: _____ Title: _____

Staff Signature: _____ Date: _____

Governmental Entity: _____ Phone: _____

Received by OWRD

NOV 13 2024

Salem, OR

Received by OWRD

OCT 02 2024

Salem, OR

Attachment 5
Fee
