

Groundwater Transfer Review Summary Form

Transfer/PA # T- 14890

GW Reviewer Stacey Garrison Date Review Completed: 7/27/2026

Summary of Same Source Review:

☒ The proposed change in point of appropriation is not within the same aquifer as per OAR 690-380-2110(2).

Summary of Water Level Decline Condition Review:

☐ Water levels at the original point(s) of appropriation have exceeded the allowed decline threshold defined by conditions in the originating water right.

Summary of Injury Review:

☐ The proposed transfer will result in another, existing water right not receiving previously available water to which it is legally entitled or result in significant interference with a surface water source as per 690-380-0100(3).

Summary of GW-SW Transfer Similarity Review:

☐ The proposed SW-GW transfer doesn't meet the definition of "similarly" as per OAR 690-380-2130.

This is only a summary. Documentation is attached and should be read thoroughly to understand the basis for determinations.



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Ground Water Review Form:

- ☒ **Water Right Transfer**
☐ **Permit Amendment**
☐ **GR Modification**
☐ **Other**

Application: T-14890

Applicant Name: Godfrey Nursery, Inc

Proposed Changes: ☒ POA ☐ APOA ☐ SW→GW ☐ RA
☐ USE ☒ POU ☐ OTHER

Reviewer(s): Stacey Garrison

Date of Review: 7/27/2026

Date Reviewed by GW Mgr. and Returned to WRSD: 7/27/2026

The information provided in the application is insufficient to evaluate whether the proposed transfer may be approved because:

- ☐ The water well reports provided with the application do not correspond to the water rights affected by the transfer.
- ☐ The application does not include water well reports or a description of the well construction details sufficient to establish the ground water body developed or proposed to be developed.
- ☐ Other _____

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1. Basic description of the changes proposed in this transfer: Applicant proposes to temporarily transfer 4.6 ac of the total 8 ac of POU authorized under Certificate 55414 with to-POA Well A (MARI 61700). The authorized from-POA Well 1 (MARI 8745) has a maximum rate of 0.1 cfs (45gpm) and maximum annual volume of 20 AF. The transfer rate and volume should be apportioned as 0.0575 cfs (26 gpm) and 11.5 AF, respectively.
 2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?
☐ Yes ☒ **No** Comments: The from-POA (MARI 8745) develops a water-bearing zone in the Columbia River Basalt Group, CRBG, likely the Basalt of Ginko (Tolan and Beeson, 1999). The to-POA (MARI 61700) develops the underlying Tertiary Marine Volcanic and Sedimentary, TMVS, bedrock, likely the Scotts Mills Formation (Tolan and Beeson, 2000). **The to-POA (MARI 61700) does not develop the same aquifer (source) as the existing authorized POA (MARI 8745).**
 3. a) Is the existing authorized POA subject to a water level decline condition?
☐ Yes ☒ No Comments: _____
b) If yes, for each POA identify the reference level, most recent spring-high water level, and whether an applicable permit decline condition has been exceeded: N/A
 4. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?
☐ Yes ☒ No Comments: The existing authorized POA (MARI 8745) develops only the CRBG source.

- b) If yes, estimate the portion of the right supplied by each of the sources and describe any limitations that will need to be placed on the proposed change (rate, duty, etc.): N/A
5. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another ground water right**?
☒ Yes ☐ No Comments: The to-POA (MARI 61700) is closer to MARI 10834, an exempt domestic use well.
- b) If yes, would this proposed change, at its maximum allowed rate of use, likely result in another groundwater right not receiving the water to which it is legally entitled?
☐ Yes ☐ No If yes, explain: The to-POA (MARI 61700) is 1,421 ft west of MARI 10834. Given the low pumping rate, distance, and low transmissivity of solid rock, it is unlikely that pumping by the to-POA (MARI 61700) will result in MARI 10834 not receiving the water to which it is legally entitled
6. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another surface water source**?
☐ Yes ☒ No Comments: Although the to-POA (MARI 61700) is closer to Beaver Creek than the from-POA (MARI 8745), there is not likely any hydraulic connection between the to-POA (MARI 61700) and Beaver Creek. Therefore, there is not likely an increase in interference.
- b) If yes, at its maximum allowed rate of use, what is the expected change in degree of interference with any **surface water sources** resulting from the proposed change?
Stream: _____ ☐ Minimal ☐ Significant
Provide context for minimal/significant impact: _____
7. For SW-GW transfers, will the proposed change in point of diversion affect the surface water source similarly (as per OAR 690-380-2130) to the authorized point of diversion specified in the water use subject to transfer?
☐ Yes ☐ No Comments: N/A
8. What conditions or other changes in the application are necessary to address any potential issues identified above: N/A
9. Any additional comments: _____

References

Application File: T-14890

Well logs: MARI 8745, MARI 61700, MARI 56199, MARI 9917, MARI 10187, MARI 10198, MARI 10199, MARI 65482, MARI 65488, MARI 19666, MARI 54135, MARI 10927, MARI 10834, MARI 63831, MARI 62322, MARI 8733, MARI 62468, MARI 10227, MARI 10901

Pump Tests: MARI 9897, MARI 10431, MARI 18332, MARI 62468, MARI 8917, MARI 45

Conlon, T.D., Wozniak, K.C., Woodcock, D., Herrera, N.B., Fisher, B.J., Morgan, D.S., Lee, K.K., and Hinkle, S.R., 2005, Ground-water hydrology of the Willamette Basin, Oregon, Scientific Investigations Report 2005-5168: U. S. Geological Survey, Reston, VA.

Gannett, M.W. and Caldwell, R., 1998, Geologic framework of the Willamette Lowland aquifer system, Oregon and Washington, Professional Paper 1424-A, 32 p: U. S. Geological Survey, Reston, VA.

O'Connor, J.E., Sarna-Wojcick, A., Wozniak, K.C., Polette, D.J., Fleck, R.J., 2001, Origin, Extent, and Thickness of Quaternary Geologic Units in the Willamette Valley, Oregon; U.S. Geological Survey, Professional Paper 1620, 51 p.

Tolan, T.L., and Beeson, M.H., 1999. Geologic Map of the Stayton 7.5 minute quadrangle, revised draft. U. S. Geological Survey.

Tolan, T.L., and Beeson, M.H., 2000. Geologic Map and Database of the Salem East and Turner 7.5 minute quadrangles, Marion County, Oregon. Open File Report 00-351, U.S. Geological Survey.

United States Geological Survey, 2013, National Elevation Dataset (NED) [DEM geospatial data]. 1/9th arc-second, updated 2013.

Watershed Sciences, 2009, LIDAR remote sensing data collection, Department of Geology and Mineral Industries, Willamette Valley Phase I, Oregon: Portland, OR, December 21.

Woodward, D.G., Gannett, M.W., and Vaccaro, J.J., 1998, Hydrogeologic framework of the Willamette Lowland aquifer system, Oregon and Washington: U.S. Geological Survey Professional Paper 1424-B, 82 p.

Map