

Groundwater Transfer Review Summary Form

Transfer/PA # T- 14198

GW Reviewer Phillip I. Marcy Date Review Completed: 10/27/2023

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 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.



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1271
(503) 986-0900
www.wrd.state.or.us

Ground Water Review Form:

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

Application: T-14198

Applicant Name: Henry Storch

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

Reviewer(s): Phillip I. Marcy

Date of Review: 10/27/2023

Date Reviewed by GW Mgr. and Returned to WRSD: JTL6/4/25

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 _____

-
1. Basic description of the changes proposed in this transfer: The applicant proposes to transfer a 10.1 acre portion of Certificate 34423 from a surface water source (Boonsville Slough) to the use of up to 3 wells to satisfy water needs.
 2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?
☐ Yes ☒ No Comments: This is a SW to GW transfer. All proposed POA wells are slated to produce from less than 60' from land surface, where Well 1 (BENT 54821) intercepts gravels and sands.
 3. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?
☐ Yes ☒ No Currently all water from surface water.
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.): NA
 4. 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 proposed POA locations are not significantly closer to any other groundwater right than the authorized surface water source.
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: NA

5. 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: Considering that this application is a surface water to groundwater transfer, the impact to local surface water is anticipated to be diminished. Over time, as groundwater is removed from storage, the overall impact to surface water are anticipated to be similar to existing authorized use.
- 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
- Stream: _____ ☐ Minimal ☐ Significant
- Provide context for minimal/significant impact:
6. 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? NA
- ☒ Yes ☐ No Comments: All proposed POA wells are within 500' of Boonesville Slough. The timing of depletion may be delayed seasonally, but groundwater removed from storage will be replenished by capture of surface water from the nearby slough to which it is hydraulically connected.
7. What conditions or other changes in the application are necessary to address any potential issues identified above: Proposed POA wells 2 and 3 shall be constructed to produce from the same aquifer accessed by well 1 (BENT 54821).
8. Any additional comments: _____

