

Groundwater Transfer Review Summary Form

Transfer/PA # T- 14105

GW Reviewer Phillip I. Marcy Date Review Completed: 11/21/2023

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.



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Ground Water Review Form:

- Water Right Transfer
- Permit Amendment
- GR Modification
- Other

Application: T-14105

Applicant Name: Avion Water Company, Inc.

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

Reviewer(s): Phillip I. Marcy

Date of Review: 11/21/2023

Date Reviewed by GW Mgr. and Returned to WRSD: 11/21/2023

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 change the authorized Point of Appropriation (POA) from DESC 3978 to a different well (DESC 58443.)
2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?
 Yes No Comments: Both the authorized POA and the proposed replacement produce from fractured basalt at similar depths.
3. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?
 Yes No There is only one authorized well on Permit G-8033, and it produces groundwater from basalt.
 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: At a distance of 124', the change in POA location would not move it significantly closer to any other groundwater right.
 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: At a distance of 124', the proposed change in location does not move the POA significantly closer to any surface water source.
- 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: NA Minimal Significant
- Stream: NA Minimal Significant
- Provide context for minimal/significant impact: None
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?
- Yes No Comments: NA
7. What conditions or other changes in the application are necessary to address any potential issues identified above: There are no potential issues anticipated as a result of the proposed actions.
8. Any additional comments: _____



