

# Groundwater Transfer Review Summary Form

Transfer/PA # T- 13392

GW Reviewer J. Hackett Date Review Completed: June 18, 2020

## 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: Temporary Transfer

Application: T-13392

Applicant Name: Farmland Reserve

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

Reviewer(s): J. Hackett

Date of Review: June 18, 2020

Date Reviewed by GW Mgr. and Returned to WRSD: JTI 6/24/2020

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: Temporary transfer T-13392 proposes to change the place of use (29.5 acres) associated with Certificate 87373 to another property. It also proposes a change in POA; the “from” well associated with this water right is UMAT 2515 and the “to” well is UMAT 54154.
2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?  
 Yes     No    Comments: UMAT 2515 and UMAT 54154 access water-bearing zones of the Columbia River Basalt Group aquifer system located in subarea A of the Stage Gulch Critical Groundwater Area.
3. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?  
 Yes     No The Department manages the basalt water-bearing zones in subarea A of Stage Gulch as a single 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.): \_\_\_\_\_
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: Both wells are part of subarea A of the Stage Gulch Critical Groundwater Area and interfere with the same groundwater users.  
 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: \_\_\_\_\_

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: The authorized and proposed wells are developing deep basalt aquifers and are not expected to have an efficient hydraulic connection with nearby surface water sources.

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?

Yes  No Comments: \_\_\_\_\_

7. What conditions or other changes in the application are necessary to address any potential issues identified above: \_\_\_\_\_

8. Any additional comments: \_\_\_\_\_

Well Location Map

T-13392, Farmland Reserve

1:36,000 scale

