

# Groundwater Transfer Review Summary Form

Transfer/PA # T- 14075

GW Reviewer Joe Kemper Date Review Completed: 8/7/2025

## 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 - Temporary**  
☐ **Permit Amendment**  
☐ **GR Modification**  
☐ **Other**

Application: T-14075      Applicant Name: Kameron DeLashmutt / Pinnacle Utilities, LLC

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

Reviewer(s): Joe Kemper

Date of Review: 8/7/2025

Date Reviewed by GW Mgr. and Returned to WRSD: JTL 8/15/25

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 temporarily change the character of use, place of use, and points of appropriation from a 6.3 acres/0.079 cfs portion of certificate 87558 to an equivalent volume of quasi-municipal use on the area coincident with the POU for permit G-17036.

From Wells	Well Name	LOGID	TRSqq	Legal Description
	Well 1	DESC 2100	14S/12E-S18 SW-SE	1154.2' N, 1680.6' W of SE cor S 18
	Well 3	DESC 2087	14S/12E-S17 SW-NE	1772.1' S, 1706.6' W of NE cor S 17
	Well 4	DESC 2098	14S/12E-S17 NW-NW	1571.4' S, 2862.6' W of NE cor S 9
	Well 7	DESC 768	14S/12E-S9 SE-NW	2519' S, 578' W of NE cor S 28
<b>To Wells</b>	Well 1	PROP 15	15S/12E-28SENE	2519'S, 578'W fr NE cor S 28
	Well 2	DESC 63094	15S/12E-28NWSE	2958'S, 2316'W fr NE cor S 28
	Well 3	PROP 19	15S/12E-28SENW	1752'S, 3044'E fr NE cor, S 28
	Well 4	DESC 62797	15S/12E-29NWSE	1677'N, 1466'W fr SE cor S 29
	Well 5	PROP 18	15S/12E-20NESE	205'S, 434'W fr E1/4 cor S 20
	Well 6	PROP 20	15S/12E-20SWNE	244'N, 1667'W fr E1/4 cor, S 20
	Well 7	PROP 21	15S/12E-17SENW	2446'S, 1180'W fr N1/4 cor, S 17

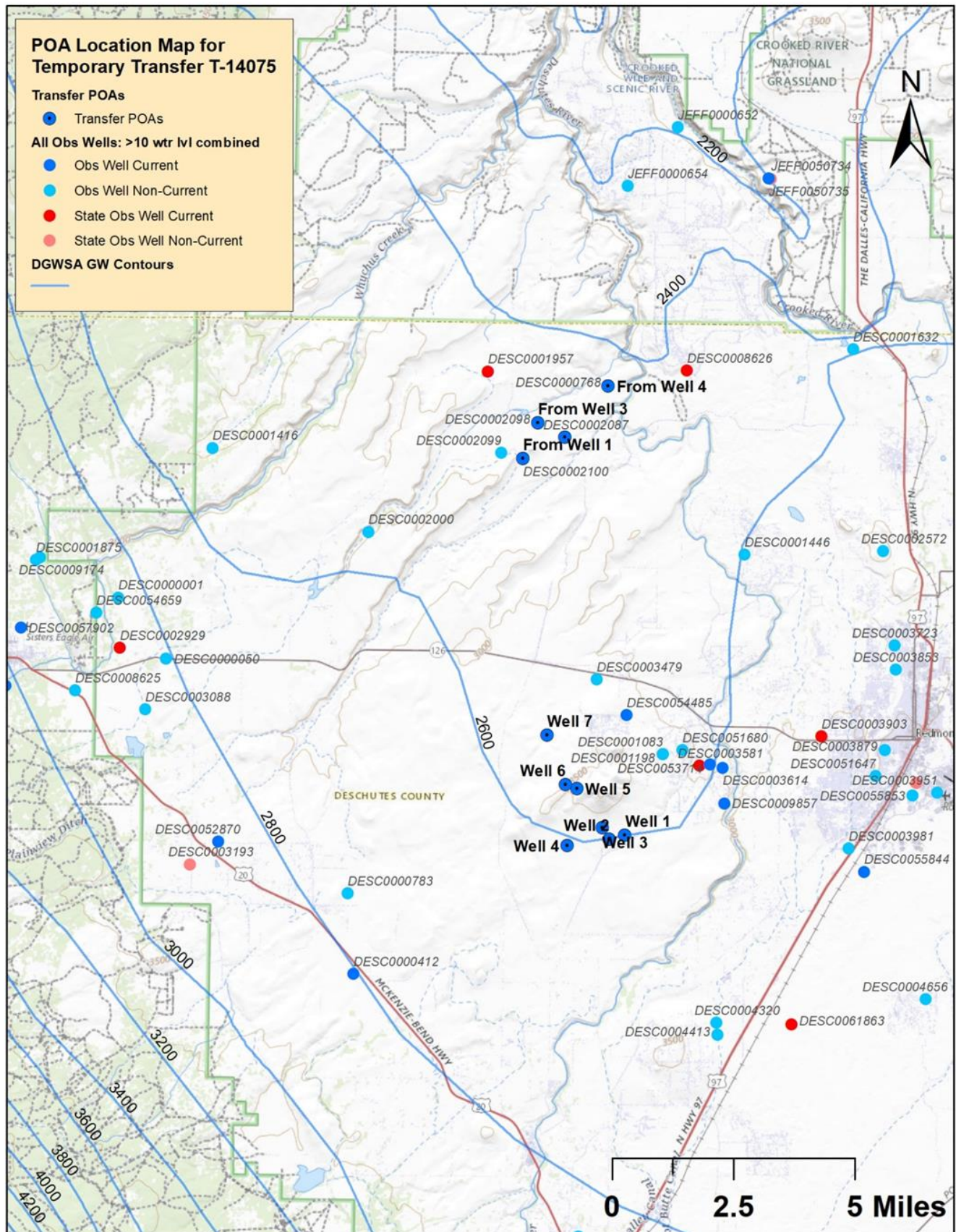
2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA?  
☒ Yes ☐ No Comments: The “from” wells access the Deschutes regional groundwater system, specifically the “arc-adjacent alluvial plain deposits” facies of the Deschutes Formation in the Lower Bridge area. The “to” wells are located approximately 7 miles SSE and are proposed to be constructed into the Deschutes regional groundwater system hosted in the Deschutes Formation.
3. a) Is the existing authorized POA subject to a water level decline condition?  
☒ Yes ☐ No Comments: Certificate 87558 explicitly defines decline conditions for each POA. This certificate also contains the language “If there is a decline in the static water level in Well Number 7 of more than ten feet below the reference level (166.7 feet bls) at any time during operation of Wells Number 1, 3, and/or 4, the water user shall stop pumping said wells until the static water level recovers.” Thus, if the decline trigger for Well 7 is exceeded, each well should cease pumping.
- 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: See Table Below

Well Name	LOGID	Reference Level (feet bls)	Reference Level Date	Trigger Level (feet bls)	2025 Water Level (feet bls)	Exceeds Decline Trigger
Well 1	DESC 2100	177.9	3/19/2001	187.9	189.5	Yes
Well 3	DESC 2087	134.9	3/19/2001	144.9	146.5	Yes
Well 4	DESC 2098	139	3/19/2023	149	148.6	No
Well 7	DESC 768	166.7	3/19/2023	176.7	177.3	Yes

4. a) Is there more than one source developed under the right (e.g., basalt and alluvium)?  
☐ Yes ☒ No Comments: The Deschutes Formation is comprised of interbedded volcanics, volcanogenic sediments, and alluvial deposits. Although geologically heterogeneous, the Formation is sufficiently permeable throughout such that it acts as a single water-bearing formation.
- 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
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 proposed changes will move groundwater use from the Lower Bridge area to the Cline Buttes area. This will likely result in an increase in well-to-well interference with adjacent groundwater users in the Cline Buttes area.
- 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?

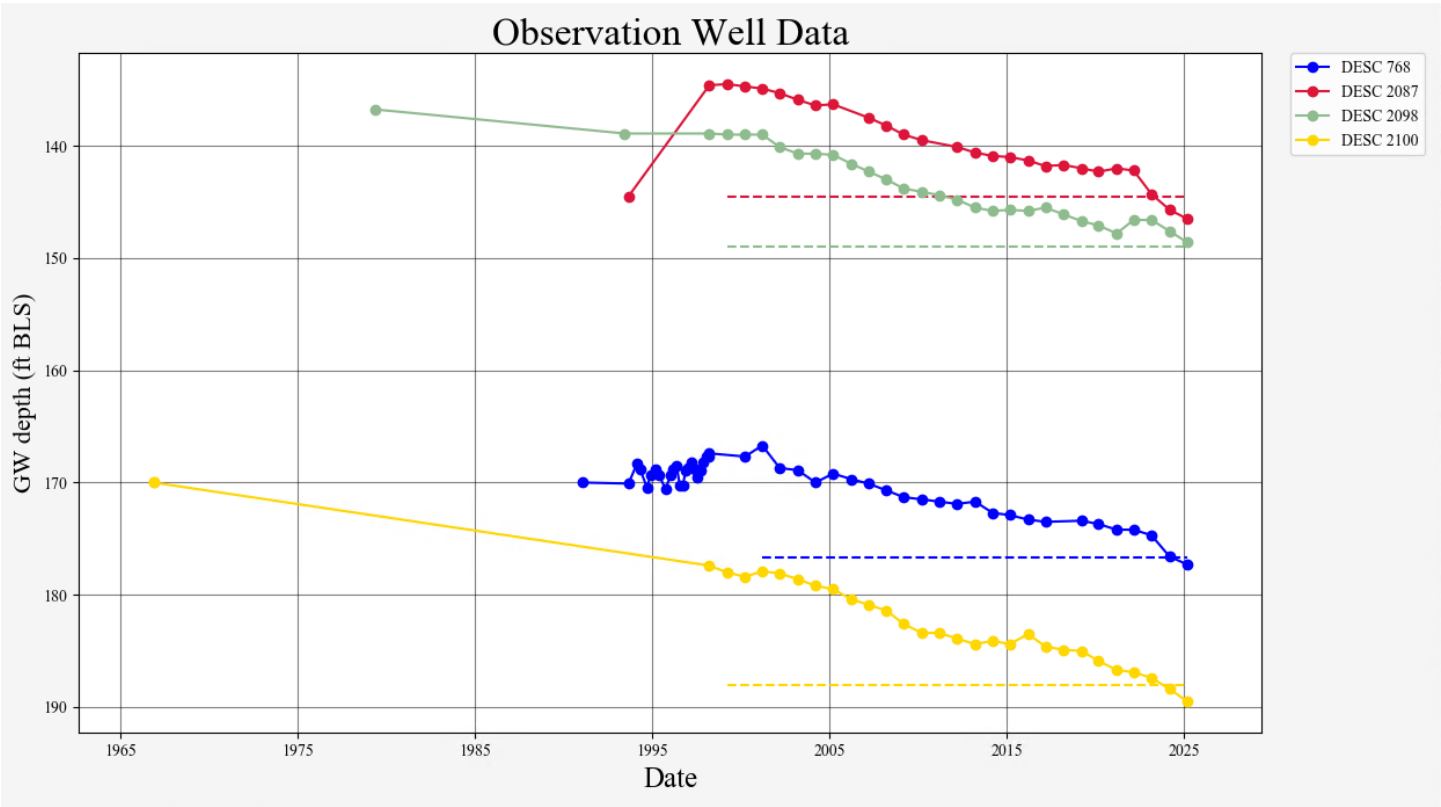
- ☐ Yes   ☒ No   If yes, explain: Considering the high permeability and storage of the Deschutes Formation as well as the considerable saturated thickness, it is not likely that the proposed changes would cause injury to another senior groundwater user.
6. a) Will this proposed change, at its maximum allowed rate of use, likely result in an increase in interference with **another surface water source**?  
☒ Yes   ☐ No   Comments: The proposed changes will move groundwater use from the Lower Bridge area to the Cline Buttes area. This will likely shift some of the expected capture from the Deschutes River to the Crooked River.
- 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: Crooked River   ☒ Minimal   ☐ Significant  
Stream: \_\_\_\_\_   ☐ Minimal   ☐ Significant  
Provide context for minimal/significant impact: The reduction in groundwater inflow to the Crooked River as a result of moving the location of groundwater pumpage would not be large enough to be considered injury.
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: NA
8. What conditions or other changes in the application are necessary to address any potential issues identified above: \_\_\_\_\_
9. Any additional comments: \_\_\_\_\_

## Review Map





Hydrograph of From Wells. Dashed lines show the decline trigger for each POA.



Hydrograph of Water Levels Near the To Wells.

