Groundwater Transfer Review Summary Form

Transfer/PA # T- <u>13535</u>

GW Reviewer <u>Aurora C Bouchier</u> Date Review Completed: <u>11/9/2020</u>

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.

WATER	WRD AND AND AND AND AND AND AND AND AND AN	Dregon Water Res 25 Summer Street Galem, Oregon 973(503) 986-0900 vww.wrd.state.or.us)1-1271	Ground Wa Water Rig Permit Ar GR Modif Other	nendment				
Application: T- <u>13535</u> Applicant Name: <u>Black Butte Ranch Corporation & Black Butte Ranch</u> <u>Association</u>									
	posed Changes	🖾 USE	⊠ APOA ⊠ POU	$\Box SW \rightarrow GW$ $\Box OTHER$	\Box RA				
Rev	viewer(s): <u>Aur</u>	ora C Bouchie			Date of Review: <u>11/9/2020</u> Returned to WRSD: <u>JTI 11</u> /20/20				
 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: <u>There are 5 certified water rights</u> owned by Black Butte Ranch included in this transfer. This transfer proposes transferring the use from group domestic to quasi-municipal across the board (Cert 92270 is currently quasi-municipal use), including the entire resort service area as the place of use across the board (Cert 92270 already includes the entire resort), and adding APOAs such that all 5 wells are authorized across the board. One right (Cert 76002) includes water that is not for group domestic use, this transfer only applies the 1.65 cfs group domestic water in this transfer. The following table lays out the authorized POAs, maximum rates and use.								

	Cert 76002	Cert 86708	Cert 92269	Cert 92270	Cert 92271
Authorized Uses (cfs)	1.65 group domestic, 0.91 IR & SI, 0.07 fish	1.8 group domestic	0.27 group domestic	4.8 quasi- municipal – specified well rate in original water right	2.9 group domestic
Well 1 (DESC 262)	Proposed	Authorized	Authorized	Proposed	Proposed
Well 2 (DESC 1800)	Proposed	Proposed	Authorized	Authorized (2.1 cfs)	Authorized
Well 3 (DESC 1810/55229)	Authorized	Proposed	Proposed	Proposed	Proposed
Well 4 (DESC 9719)	Proposed	Proposed	Proposed	Authorized (2.1 cfs)	Proposed
Well 5 (DESC 59906/60190)	Proposed	Proposed	Authorized	Authorized (no rate specified)	Authorized
Proposed Changes	POU, APOA, USE – only of 1.65 cfs group domestic portion of water	POU, APOA, USE	POU, APOA, USE	APOA	POU, APOA, USE

- 2. Will the proposed POA develop the same aquifer (source) as the existing authorized POA? ⊠ Yes □ No Comments: _____
- 3. a) Is there more than one source developed under the right (e.g., basalt and alluvium)? □ Yes ⊠ No_____

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**?

 \Box Yes \boxtimes No Comments:

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?

 \Box Yes \Box 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**?

 \Box Yes \boxtimes No Comments:

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:

Stream:

□ Minimal □ Significant

☐ Minimal ☐ Significant

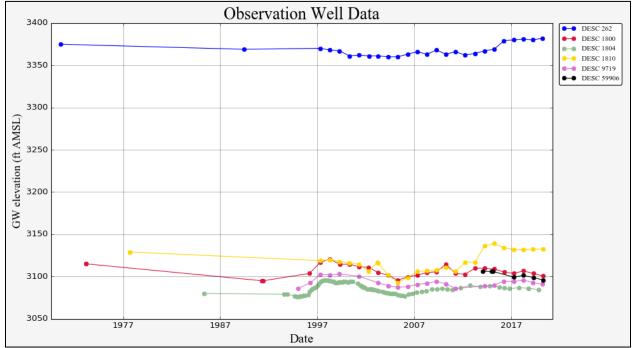
Provide context for minimal/significant impact:

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?

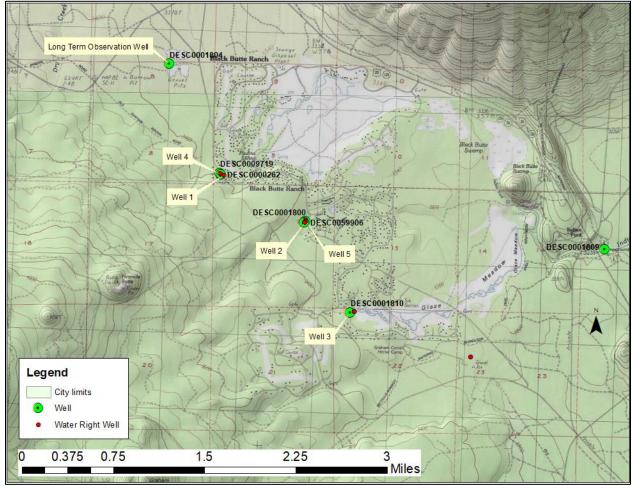
 \Box Yes \Box No Comments: <u>NA</u>

- 7. What conditions or other changes in the application are necessary to address any potential issues identified above: <u>NA</u>
- 8. Any additional comments: <u>NA</u>

Observation Well Data



Location Map



Lithology

