PERMIT # <u>G-16917</u>

Part 5 of 5 – Water Use Permit Information

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA) (Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

TR	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L)		R	ng	Sec	1/4 1/4		Tax Lot, DLC or Gov't Lot	Measured Distances (from a recognized survey corner)	
Well 1 (Cascade 5)	Authorized	MULT 98998	1	N	3	E	29	SW	SE	1400	255 feet North and 2640 feet East from the SW corner of Suction 29
Well 2	Authorized		1	N	3	E	31	NE	NW	2300	400 feet South and 2100 feet West from the NE corner of Section 31
Well 3 (Cascade 6)	Authorized		1	S	3	E	3	NW	NW	800	425 feet South and 490 feet East from the NW corner of Section 3
Well 4	Authorized Location		1	N	3	E	32	NW	SE	1700	1700 feet North and 1700 feet West from the SE corner of Section 32
Well 4	☐ Authorized ⊠ Proposed Location		1	N	3	E	32	NW	SE	1500	2220 feet North and 1780 feet West from the SE corner of Section 32
Well 5	Authorized		1	N	3	E	33	NE	SE	1201	2200 feet North and 500 feet West from the SE corner of Section 32
Well 6 (Cascade 3)	Authorized	MULT 70128	1	N	3	E	29	SE	SE	104	465 feet North and 1040 feet West from the SE corner of Section 29
Well 7	Authorized		1	S	3	E	9	SW	NW	8100	1500 feet South and 900 feet East from the NW corner of Section 9
Well 8 (Cascade 8)	Authorized	MULT 136609	1	N	2	E	35	NE	SE	4700	2170 feet North and 485 feet West from the SE corner of Section 35
Cascade 4	Authorized	MULT 72119	1	N	3	E	29	sw	SE	104	415 feet North and 1520 feet West from the SE corner of Section 29
Cascade 7	☐ Authorized ⊠ Proposed	MULT 136199	1	N	3	E	33	SW	NW	1000	3340 feet North and 215 feet East from the SW corner of Section 33
Well 9 (Cascade 9)	Authorized Proposed	MULT 136598	1	N	3	E	32	NW	NW	5400	1085 feet South and 1170 feet East from the NW corner of Section 32 TACS

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Well 10	Authorized		1	S	3	E	8	NE	SW	601	3565 feet South and 2275 feet East from the NW corner of Section 8
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Check all type(s) of change(s) proposed below (change "CODES" are provided in parentheses):

- Place of Use (POU)

 \square Point of Appropriation/Well (POA)

- Point of Diversion (POD)
- \Box Additional Point of Diversion (APOD)
- Additional Point of Appropriation (APOA) \boxtimes
- Surface water POD to Ground Water POA (SW/GW)

Will all of the proposed changes affect the entire water use permit?

- Complete only the proposed ("to" lands) section of Table 2 on the next page. Use the \boxtimes Yes "CODES" listed above to describe the proposed changes.
- Complete all of Table 2 to describe the portion of the permit to be changed. No No

For a change in place of use:

Does the permit holder of record own or control the land TO which the place of use is being moved? \Box Yes \Box No

If NO, the landowner of the land TO which the place of use is being **moved must be assigned to the permit** as a permit holder of record by submitting a completed Request for Assignment form and the required statutory fee for an assignment.

Is the proposed place of use contiguous to the authorized place of use? Yes No

The permitted place of use can be moved only to lands that are contiguous to the authorized place of use unless the change to non-contiguous lands is in furtherance of mitigation or conservation efforts undertaken for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to 496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

Please use and attach additional pages of Table 2 as needed. See page 6 for instructions. Do you have questions about how to fill-out the tables? Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G-16917

List the change proposed for the acreage in each ¹/₄ ¹/₄. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

	AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.								Proposed Changes (see	nanges (see						·	ËS							
T	wp	Rı	ng	Sec	1⁄4	1⁄4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	"CODES" from previous page)	Τv	vp	Rn	ıg	Sec	1⁄4	1⁄4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date
	EXAMPLE																							
2	S	9	E	15	NE	NW	100		15.0	POD #1 POD #2		POU/POD	2	S	9	Е	15	NW	NW	100	1	10.0	POD #5	
66	"	"	66	"	"	"	66	"	EXAMPLE	"		"	2	S	9	E	15	SW	NW	200		5.0	POD #6	
												POA/APOA	Well 1 (Cascade 5), Well 2, Well 3 (Cascade 6), Well 4, Well 5, Well 5,								12/21/1977			
	TOTAL ACRES																	Т	OTA	L ACR	RES		J	

Additional remarks: _____

Permit # <u>G-16917</u>

Are there other water rights certificates, water use permits or ground water registrations associated with the "from" or "to" lands? □ Yes □ No ⊠ N/A – Permit G-16917 is for municipal use so water rights are not "layered."

If YES, list the other certificate, permit, or ground water registration numbers:

If the permit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same land for irrigation that are subject to transfer must either change concurrently or be cancelled. Any change to a water right certificate or ground water registration must be filed separately in a water right transfer application or ground water registration modification application, respectively.

For a change in point(s) of appropriation (well(s)) or additional point(s) of appropriation:

Well log(s) are attached for each authorized and proposed well(s) that are clearly labeled and associated with the corresponding well(s) in Table 1 above and on the accompanying application map.

AND/OR

Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For *proposed wells not yet constructed or built*, provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). <u>If</u> less than full rate of water right
Well 2*	No		~1000ft	24in	+1-800	Through TSA into CU2 (if present)	800-1000	~250	Sand and Gravel Aquifer	13 CFS
Well 3* (Cascade 6)	No		~1000ft	24in	+1-700	Through TSA into CU2 (if present)	700-1000	~330	Sand and Gravel Aquifer	13 CFS
Well 4*	No		~1000ft	24in	+1-750	Through TSA into CU2 (if present)	750-1000	~230	Sand and Gravel Aquifer	13 CFS
Well 5*	No		~1000ft	24in	+1-690	Through TSA into CU2 (if present)	690-1000	~300	Sand and Gravel Aquifer	13 CFS

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag No. L-	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). <u>If</u> less than full rate of water right
Well 7*	No		~1800ft	24in	+1-1300	Through TSA into CU2 (if present)	1300-1800	~300	Sand and Gravel Aquifer	13 CFS
Well 10	No		~1800ft	24in	+1-1420	Through TSA into CU2 (if present)	1420-1800	~310	Sand and Gravel Aquifer	13 CFS

* The anticipated construction information provided for Wells 2, 3, 4, 5, and 7 has been updated from that stated in T-10554 based on refined stratigraphy developed from drilling of Cascade 7, Cascade 8, Cascade 9, and test wells drilled near proposed POAs Well 3 and Well 10.