Permit to Appropriate the Public Waters of the State of Oregon

This superseding permit is issued to describe an amendment for additional points of appropriation and changes in points of appropriation proposed under Permit Amendment Application T-10554 and approved by Special Order Vol. 88, Page 36, entered July 10, 2012, an extension of time for complete application of water approved April 10, 2012, an assignment to a new permittee approved July 8, 2005, and a partial assignment approved May 31, 2012. This permit supersedes Permit G-8719.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD and the following limitations and conditions:

	The	right her	ein gra	nted is	limite	d to t	he amou	nt of water	whic	h car	i be ap	plied	l to benefic	ial use	ana
shall	not	exceed	53.5	cubic	feet	per	second	measured	at	the	point	of	diversion	from	the
well o	r soui	rce of app	propria	tion, or	its eq	uivale	nt in case	e of rotation	with	othe	r water	user	rs, from		
nine	wells	5													•••••
	The	use to v	which v	vater is	s to b	е арј	plied is 1	municipal.	•••••						•••••

Authorized Points of Appropriation:

Twp	Rng	Mer	Sec	Q-Q	Measured Distances
1 N	3 E	WM	29	SW SE	WELL 1 (CASCADE 5) - 255 FEET NORTH AND 2640 FEET EAST FROM THE SW CORNER OF SECTION 29
1 N	3 E	WM	31	NE NW	WELL 2 - 400 FEET SOUTH AND 2100 FEET WEST FROM THE NE CORNER OF SECTION 31
1 S	3 E	WM	3	NW NW	WELL 3 - 425 FEET SOUTH AND 490 FEET EAST FROM THE NW CORNER OF SECTION 3
1 N	3 E	WM	32	NW SE	WELL 4 - 1700 FEET NORTH AND 1700 FEET WEST FROM THE SE CORNER OF SECTION 32
1 N	3 E	WM	33	NE SE	WELL 5 - 2200 FEET NORTH AND 500 FEET WEST FROM THE SE CORNER OF SECTION 32
1 N	3 E	WM	29	SE SE	WELL 6 (CASCADE 3) - 465 FEET NORTH AND 1040 FEET WEST FROM THE SE CORNER OF SECTION 29
1 S	3 E	WM	9	SW NW	WELL 7 - 1500 FEET SOUTH AND 900 FEET EAST FROM THE NW CORNER OF SECTION 9
1 N	2 E	WM	35	NE SE	WELL 8 - 2170 FEET NORTH AND 485 FEET WEST FROM THE SE CORNER OF SECTION 35
1 N	3 E	WM	29	SW SE	CASCADE 4 - 415 FEET NORTH AND 1520 FEET WEST FROM THE SE CORNER OF SECTION 29

The authorized place of use is located as follows:

MUNICIPAL								
Twp	Rng	Mer	Sec	Q-Q				
1 N	2 E	WM	25	NE NE				
1 N	2 E	WM	25_	NW NE				
1 N	2 E	WM	25	SW NE				
1 N	2 E	WM	25	SE NE				
1 N	2 E	WM	25	SW NW				
1 N	2 E	WM	25	SE NW				
1 N	2 E	WM	25	NE SW				
1 N	2 E	WM	25	NW SW				
1 N	2 E	WM	25	SW SW				
1 N	2 E	WM	25	SE SW				
1 N	2 E	WM	25	NE SE				
1 N	2 E	WM	25	NW SE				
IN	2 E	WM	25	SW SE				
1 N	2 E	WM	25	SE SE				
1 N	2 E	WM	26	NE SE				
1 N	2 E	WM	26	SE SE				
1 N	2 E	WM	35	NE SW				
1 N	2 E	WM	35	SE SW				
<u>1</u> N	2 E	WM	35	NE SE				
1 N	2 E	WM	35	NW SE				
1 N	2 E	WM	35	SW SE				
1 N	2 E	WM	35	SE SE				
1 N	2 E	WM	36	NE NE				
IN	2 E	WM	36	NW NE				
1 N	2 E	WM	36	SW NE				
1 N	2 E	WM	36	SE NE				
1 N	2 E	WM	36	NE NW				
1 N	2 E	WM	36	NW NW				
1 N	2 E	WM	36	SWNW				
1 N	2 E	WM	36	SE NW_				
1 N	2 E	WM	36	NE SW				
1 N	2 E	WM	36	NW SW				
1 N	2 E	WM	36	SW SW				
1 N	2 E	WM	36	SE SW				
1 N	2 E	WM	36	NE SE				
1 N	2 E	WM	36	NW SE				
1 N	2 E	WM	36	SW SE				
1 N	2 E	WM	36	SE SE				
1 N	3 E	WM	20	NE NE				
1 N	3 E	WM	20	NW NE				
1 N	3 E	WM	20	SW NE				
1 N	3 E	WM	20	SE NE				
1 N	3 E	WM	20	NE NW				
1 N	3 E	WM	20	NW NW				
1 N	3 E	WM	20	SW NW				
1 N	3 E	WM	20	SE NW				
1 N	3 E	WM	20	NE SW				
1 N	3 E	WM	20	NW SW				
1 N	3 E	WM	20	SW SW				
1 N	3 E	WM	20	SE SW				

MUNICIPAL							
Twp	Rng	Mer	Sec	Q-Q			
1 N	3 E	WM	20	NE SE			
IN	3 E	WM	20	NW SE			
1 N	3 E	WM	20	SW SE			
1 N	3 E	WM	20	SE SE			
1 N	3 E	WM	21	NE NW			
1 N	3 E	WM	21	NWNW			
1 N	3 E	WM	21	SWNW			
1 N	3 E	WM	21	SE NW			
1 N	3 E	WM	21	NE SW			
1 N	3 E	WM	21	NW SW			
1 N	3 E	WM	21	SW SW			
1 N	3 E	WM	21	SE SW			
1 N	3 E	WM	28	NE NW			
1 N	3 E	WM	28	NWNW			
1 N	3 E	WM	28	SWNW			
1 N	3 E	WM	28	SE NW			
1 N	3 E	WM	28	NE SW			
1 N	3 E	WM	28	NWSW			
1 N	3 E	WM	28	SW SW			
1 N	3 E	WM	28	SE SW			
1 N	3 E	WM	29	NE NE			
1 N	3 E	WM	29	NW NE			
1 N	3 E	WM	29	SW NE			
1 N	3 E	WM	29	SE NE			
1 N	3 E	WM	29	NE NW			
1 N	3 E	WM	29	NWNW			
1 N	3 E	WM	29	SW NW			
1 N	3 E	WM	29	SE NW			
1 N	3 E	WM	29	NE SW			
1 N	3 E	WM	29	NW SW			
1 N	3 E	WM	29	SW SW			
1 N	3 E	WM	29	SE SW			
1 N	3 E	WM	29	NE SE			
1 N	3 E	WM	29	NW SE			
1 N	3 E	WM	29	SW SE			
1 N	3 E	WM	29	SE SE			
1 N	3 E	WM	30	NE NE			
1 N	3 E	WM	30	NW NE			
1 N	3 E	WM	30	SW NE			
1 N	3 E	WM	30	SE NE			
1 N	3 E	WM	30	NE NW			
1 N	3 E	WM	30	NW NW			
1 N	3 E	WM	30	SW NW			
1 N	3 E	WM	30	SE NW			
1 N	3 E	WM	30	NE SW			
1 N	3 E	WM	30_	NW SW			
1 N	3 E	WM	30	SW SW			
1 N	3 E	WM	30	SE SW			
1 N	3 E	WM	30_	NE SE			
1 N	3 E	WM	30	NW SE			
1 N	3 E	WM	30	SW SE			

_	MUN	ICIPAL		
Twp	Rng	Mer	Sec	Q-Q
I N	3 E	WM	30	SE SE
1 N	3 E	WM	31	NE NE
1 N	3 E	WM	31	NW NE
1 N	3 E	WM	31	SW NE
1 N	3 E	WM	31	SE NE
1 N	3 E	WM	31	NE NW
1 N	3 E	WM	31	NW NW
1 N	3 E	WM	31	SWNW
1 N	3 E	WM	31	SE NW
1 N	3 E	WM	31	NE SW
1 N	3 E	WM	31	NW SW
1 N	3 E	WM	31	SW SW
1 N	3 E	WM	31	SE SW
1 N	3 E	WM	31	NE SE
1 N	3 E	WM	31	NW SE
1 N	3 E	WM	31	SW SE
1 N	3 E	WM	31	SE SE
1 N	3 E	WM	32	NE NE
l N	3 E	WM	32	NW NE
1 N	3 E	WM	32	SW NE
1 N	3 E	WM	32	SE NE
1 N	3 E	WM	32	NE NW
1 N	3 E	WM	32	NW NW
1 N	3 E	WM	32	SW NW
1 N	3 E	WM	32	SENW
1 N	3 E		32	
1 N	3 E	WM		NE SW
1 N	3 E	WM WM	32	NW SW
1 N	3 E		32	SW SW
1 N	3 E	WM		SE SW
	3 E	WM	32	NE SE
	3 E	WM		NW SE
1 N	3 E	WM	32	SW SE
		WM	32	SE SE
1 N	3 E	WM	33	SW NE
1 N	3 E	WM	33	SE NE
1 N	3 E	WM	33	NE NW
1 N	3 E	WM	33	NW NW
1 N	3 E	WM	33	SW NW
1 N	3 E	WM	33	SE NW
1 N	3 E	WM	33	NE SW
1 N	3 E	WM	33	NW SW
1 N	3 E	WM	33	SW SW
1 N	3 E	WM	33	SE SW
1 N	3 E	WM	33	NE SE
1 N	3 E	WM	33	NW SE
1 N	3 E	WM	33	SW SE
1 N	3 E	WM	33	SE SE
1 S	2 E	WM	1	NE NE
1 S	2 E	WM	1	NW NE
1 S	2 E	WM	1	SW NE
1 S	2 E	WM	1	SE NE

MUNICIPAL							
Twp	Rng	Mer	Sec	Q-Q			
1 S	2 E	WM	1	NE NW			
1 S	2 E	WM	1	NW NW			
1 S	2 E	WM	1	SW NW			
1 S	2 E	WM	1	SE NW			
1 S	2 E	WM	1	NE SW			
1 S	2 E	WM	1	NW SW			
1 S	2 E	WM	1	NE SE			
1 S	2 E	WM	1	NW SE			
1 S	2 E	WM	2	NE NE			
1 S	2 E	WM	2	SE NE			
1 S	3 E	WM	3	NE NW			
1 S	3 E	WM	3	NWNW			
IS	3 E	WM	3	SWNW			
1 S	3 E	WM	3	SE NW			
1 S	3 E	WM	4	NE NE			
1 S	3 E	WM	4	NW NE			
1 S	3 E	WM	4	SW NE			
1 S	3 E	WM	4	SE NE			
1 S	3 E	WM	4	NE NW			
1 S	3 E	WM	4	NW NW			
1 S	3 E	WM	4	SWNW			
1 S	3 E	WM	4	SENW			
1 S	3 E	WM	4	NE SE			
1 S	3 E	WM	4	NW SE			
1 S			4	SW SE			
1 S	3 E 3 E	WM	4	SW SE SE SE			
	3 E	WM	5				
	3 E	WM	5	NE NE			
		WM	5	NW NE			
		WM		SW NE			
1 S	3 E	WM	5	SE NE			
1 S	3 E	WM	5	NE NW			
1 S	3 E	WM	5	NW NW			
1 S	3 E	WM	5	SW NW			
1 S	3 E	WM	5	SE NW			
1 S	3 E	WM	5	NE SW			
1 S	3 E	WM	5	NW SW			
1 S	3 E	WM	5	SW SW			
1 S	3 E	WM	5	SE SW			
1 S	3 E	WM	5	NE SE			
1 S	3 E	WM	5	NW SE			
1 S	3 E	WM	5	SW SE			
1 S	3 E	WM	5	SE SE			
1 S	3 E	WM	6	NE NE			
1 S	3 E	WM	6	NW NE			
1 S	3 E	WM	6	SW NE			
1 S	3 E	WM	6	SE NE			
1 S	3 E	WM	6	NE NW			
1 S	3 E	WM	6	NWNW			
<u>1</u> S	3 E	WM	6	SW NW			
1 S	3 E	WM	6	SE NW			
1 <u>S</u>	3 E	WM	6	NE SW			

MUNICIPAL							
Twp	Rng	Mer	Sec	Q-Q			
1 S	3 E	WM	6	NW SW			
1 S	3 E	WM	6	SW SW			
IS	3 E	WM	6	SE SW			
1 S	3 E	WM	6	NE SE			
1 S	3 E	WM	6	NW SE			
1 S	3 E	WM	6	SW SE			
1 S	3 E	WM	6	SE SE			
1 S	3 E	WM	7	NE NE			
1 S	3 E	WM	7	NW NE			
1 S	3 E	WM	7	SW NE			
1 S	3 E	WM	7	SE NE			
1 S	3 E	WM	8	NE NE			
1 S	3 E	WM.	8	NW NE			
1 S	3 E	WM	8	NE NW			
1 S	3 E	WM.	8	NW NW			
1 S	3 E	WM	8	SW NW			
1 S	3 E	WM	8	SE NW			

If for irrigation, this appropriation shall be limited to of one cubic foot per
second or its equivalent for each acre irrigated and shall further be limited to a diversion of not to exceed
acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

Permit Amendment T-10554 Conditions

The quantity of water diverted at Wells 1 (Cascade 5), 2, 3, 4, 5, and 6 (Cascade 3) shall not exceed the quantity of water lawfully available at the original points of appropriation.

The combined quantity of water diverted at the proposed additional points of appropriation, Wells 7, 8, and Cascade 4, together with that diverted at Wells 1 (Cascade 5), 2, 3, 4, 5, and 6 (Cascade 3), shall not exceed the quantity of water lawfully available at the original points of appropriation.

Water shall be acquired from the same aquifer (Sand and Gravel Aquifer of the USGS) as the original points of appropriation.

Extension of Time Conditions

Interference Condition

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

Limited Water Level Decline/Interference Condition

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of **March**. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

Seven Consecutive Annual Measurements

Beginning in March 2012, the user shall submit seven consecutive annual reports of static water level measurements. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registration professional engineer, licensed well contractor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- A. Identify each well with its associated measurement; and
- B. Measure and report water levels to the nearest tenth of a foot as depth-towater below ground surface; and
- C. Specify the method used to obtain each well measurement; and
- D. Certify the accuracy of all measurements and calculations submitted to the Department.

If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

Well Location Condition

If the number, location, source, or construction of any well deviates from that proposed in the permit application or required by permit conditions, this permit may not be valid, unless the Department authorizes the change in writing.

Development Limitations

Diversion of any water beyond 4.42 cfs under Permit G-16917 shall only be authorized upon issuance of a final order approving a Water Management and Conservation Plan (WMCP) under OAR Chapter 690, Division 86. The required WMCP shall be submitted to the Department within 3 years of an approved extension of time application. Use of water under Permit G-16917 must be consistent with this and subsequent WMCP's approved under OAR Chapter 690, Division 86 that is on file with the Department.

The deadline established by the Extension of Time Final Order for submittal of a WMCP shall not relieve a permit holder of any existing or future requirement for submittal of a WMCP at an earlier date as established through other orders of the Department. A WMCP submitted to meet the requirements of the Extension of Time Final Order may also meet the WMCP requirements of other Department orders.

Condition to Appropriate Water Only from Wells Having No Potential for Substantial Interference with Surface Water

The extension of time is conditioned to provide that the extended time to complete construction of the water system and to complete application of water to beneficial use under Permit G-16917 applies only to future development and use of water from Well 6 (MULT 70128) and specifically excludes further development and/or water use from the 5 wells determined by the Department on January 28, 2008, to have the potential for substantial interference with surface water. However, appropriation of water under Permit G-16917 may include use of water from wells authorized by the Department's approval of Permit Amendment T-10554, providing that any additional wells will not have the potential for substantial interference with surface water as determined by the Department under OAR Chapter 690 Division 9.

The priority date of this permit is December 21, 1977	• • • • • • • • • • • • • • • • • • • •
Actual construction work shall begin on or before February 7, 1981 and	d shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 2047	'
Complete application of the water to the proposed use shall be made on or before October 1, 2047 WITNESS my hand thisday of.July, 2012.	•

Dwight French, Water Right Services Administrator, for PHILLIP C. WARD, DIRECTOR