## Memorandum

## **Oregon Water Resources Department Water Rights Service Division**

To: File LL-1970

From: Mary Bjork

Subject: Amendments (reductions in points of diversion, place of use (recharge sites) and rate)

Date: December 17, 2024

On December 16, 2024, the agent, on behalf of the applicant, amended the application by reducing the points of diversion, place of use (recharge sites) and rate as follows:

Rate reduced from 45 cubic feet per second to 33 cubic feet per second.

Reduced the number of points of diversion from two to one.

**FROM** <u>Little Walla Walla Diversion</u>-T5N, R35E, Sec 12, SWNE-1030 FEET NORTH AND 900 FEET EAST FROM C1/4 CORNER, SECTION 12 **AND** <u>Eastside Diversion</u>-T5N, R35E, Sec 1, NENW-1000 FEET SOUTH AND 440 FEET WEST FROM N1/4 CORNER, SECTION 1

**TO** <u>Little Walla Walla Diversion-</u>T5N, R35E, Sec 12, SWNE-1030 FEET NORTH AND 900 FEET EAST FROM C1/4 CORNER, SECTION 12

Reduced the place of use (recharge sites).

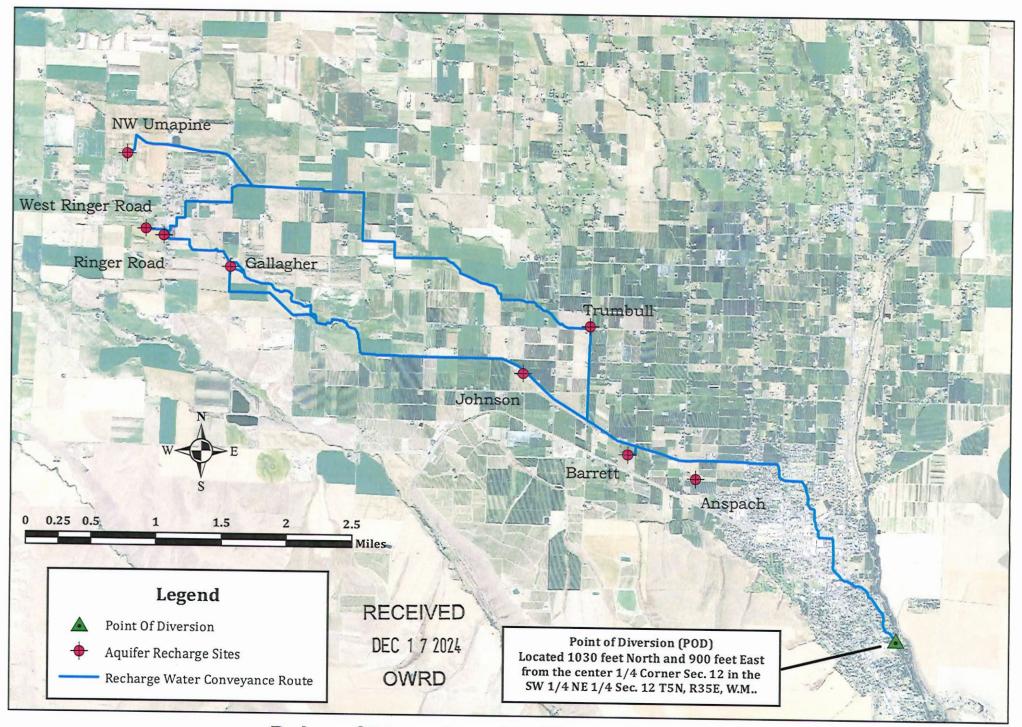
## FROM →

Anspach 5.00N-35.00E-2 NWNW Chuckhole 5.00N-35.00E-3 SWNE NW Umapine 6.00N-34.00E-24 SWSE Ringer Road 6.00N-34.00E-25 (2 infiltration galleries) East Trolley Lane 6.00N-35.00E-15 SWSE North Sunguist 6.00N-35.00E-20 NENE Fruitvale 6.00N-35.00E-21 NENW Ruby Lane 6.00N-35.00E-26 SWNE Triangle Road 6.00N-35.00E-27 NENW Mud Creek 6.00N-35.00E-27 NWNW Trumbull 6.00N-35.00E-27 SWSW Gallagher 6.00N-35.00E-30 NESW Johnson 6.00N-35.00E-33 SWNE Barrett 6.00N-35.00E-34 SWSE Locust Road 6.00N-35.00E-35 SENE Miller Road 6.00N-35.00E-36 SWNE

LeFore Road 6.00N-35.00E-36 NWSE

## TO **→**

Anspach 5.00N-35.00E-2 NWNW
Barrett 6.00N-35.00E-34 SWSE
Johnson 6.00N-35.00E-33 SWNE
Trumbull 6.00N-35.00E-27 SWSW
Gallagher 6.00N-35.00E-30 NESW
Ringer Road 6.00N-34.00E-25 (2 infiltration galleries)
NW Umapine 6.00N-34.00E-24 SWSE



Point of Diversion, Aquifer Recharge Sites and Conveyance Routes

Recharge rates for HBDIC sites only. Used to calculate the Limited License diversion rate after removing the WWRID sites on the Little Walla Walla and Eastside irrigation systems.

Site Name	Expected Maximum Recharge Volume (ac-ft/year)	Expected Recharge Rate (cfs) (assumes a 120-day recharge season)	Calculated Conveyance Loss
Anspach	660	2.78	
Barrett	383	1.61	< 1,200 ac-ft/year
Gallagher	16	0.1	
Johnson	4500	19.1	
NW Umapine	499	2.09	
Ringer Road	111	0.46	
Trumbull	421	1.77	
Estimated Totals	<6,590	<27.91	< 1,200 ac-ft/year or 5 cfs
		Max Total Diversion	28+5=33 cfs

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