



Riverbend Riverbank Water Improvement District

461 SW Hebb Park Road, West Linn, OR 97068

PO Box 1155, Hillsboro, OR 97123-1155

Federal Tax ID # 93-0843282 Oregon Public Water System ID 4100458

System Capacity and Usage 2025

Service Connections: 80 plus 2 community connections

Total possible service connections 84

Well & Reservoir Capacity:

Well 1 delivery (10" casing) – 306 GPM with test pump

Well 2 delivery (8" casing) – 300 GPM with test pump

Well 1 pump rate 105 GPM with installed 7.5 HP pump @ 185 feet head

Well 2 pump rate 105 GPM with installed 7.5 HP pump @ 189 feet head

Well 1 depth – 221' Static water level 90' at drilling, now at 110'

Well 2 Depth – 250' Static water level 110' at drilling, now at 110'

Useable reservoir capacity 73,490 gallons

Flow from reservoir (Average Low Season) – 19,811 gallons per day = 248 gallons per service per day

Flow from reservoir (Highest Month On Record) – 117,413 Gallons per day = 1505 gallons per service per day

Average use per service – 694 Gallons per day

Days of water in storage during low usage season – 3.7 Days

Days of water in storage during highest usage season – .5 Days

Water Right – 4,536,000 gallons per month = 151,200 gallons per day

Maximum Water Delivery possible with current equipment and pipe - 129,600 gallons per day

Percent of maximum delivery in low water usage season – 15%

Percent of maximum delivery in high water usage season – 90%

Projected percentage of maximum delivery in high water usage season when all possible connections are in place – 90%

Water Hardness – 128 PPM Iron - .63PPM Manganese is also present.

The majority of homes in the district have installed some kind of filtration or water softener.