



Tualatin Valley Water District



The Tualatin Valley Water District (TVWD) is located in suburban Washington County, west of Portland. We are governed by a five-member Board of Commissioners, elected to four-year terms by District voters. The Board of Commissioners, with help from our staff, sets our policies and procedures.

TVWD has also been fortunate to have an opportunity to share operational and managerial experience with neighboring water systems. We manage the Southwood Park and Valley View Water Districts and help the City of Beaverton with their water meter reading.

Our water supply is purchased from Portland Water Bureau, who uses the Bull Run Watershed (which has a storage capacity of about 20 billion gallons), and is augmented with a wellfield. The District's other water source comes from the Joint Water Commission (JWC). Water from Hagg Lake (Scoggins Reservoir) and Barney Reservoir is released into the upper reach of the Tualatin River, where it is withdrawn into the 75 million gallon per day (MGD) JWC water treatment plant located near Forest Grove.

TVWD At A Glance

GENERAL

- o More than 200,000 customers
- o More than 64,900 accounts maintained
- o 751 miles of pipeline
- o Covers 45 square miles
- o 95% of water meters are residential, 5% are commercial/government
- o 70% of water usage is residential, 30% is commercial/government

WATER SYSTEM

- o Provides an average of 19 million gallons/day, 7 billion gallons/year
- o 23 covered reservoirs
- o 63 million gallons stored in reservoirs
- o Sources include water purchased from the Portland Water Bureau (who uses the Bull Run Watershed and Columbia South Shore Wellfield) and the Joint Water Commission (who uses water from Hagg Lake (Scoggins Reservoir) and Barney Reservoir water released into the head of Tualatin River, run through a water treatment plant.)

LOCATION

- o Covers 45 square miles in Beaverton, Hillsboro and Tigard

HISTORY

- o TVWD was created from the 1991 merger of the Wolf Creek Water District and the Metzger Water District
- o The Wolf Creek Water District was created in 1938
- o The Metzger Water District was created in 1924