

## 2025 MANAGER'S REPORT



**Water System:** Yancey Water owns 10 wells drilled into the Edwards Aquifer. We have two wells drilled into the Cal Creek aquifer. This supplies all the water to our customers. The water is delivered through roughly 765 miles of water lines. There are eleven storage sites, four elevated storage tanks and 8 pneumatic tanks. In case of prolonged electrical power outages, back up diesel generators have been installed at all sites. Interconnections are in place with San Antonio Water Systems to supply water in case of emergencies.

**Water Meters:** presently there are 4881 meters in the system. There were 583 new meters installed in 2024. The majority of our new meters were installed on the north end of our system. (Potranco Ranch, Red Bird Ranch and Hunters Ranch subdivisions) In 2024 YANCEY WATER SUPPLY CORPORATION pumped 2453.004 -acre feet. One acre foot is 325,851 gallons of water. The leak loss amount was 1.30%- or 32-acre feet in 2023. All meters are on automatic read.

**Ground water withdrawal permit:** The original groundwater withdrawal permit issued to YWSC by the Edwards Aquifer Authority was 430-acre feet. This permit has been increased to 3711.252-acre feet as the result of purchasing groundwater rights and the contributions from Developers groundwater rights for subdivisions. Yancey Water Supply Corporation's policy is to have three-fourths (3/4) of an acre foot per meter. The current cost to purchase one acre foot is \$11,400.

**Water Restrictions:** The drought management plan goes in to effect when the water level of the San Antonio well is at 660 feet. At the present time, STAGE 4 water restrictions are in effect for the San Antonio pool of the Edwards Aquifer. Under stage 4 all groundwater permits are reduced by 40%. YWSC members were encouraged to comply with suggested demand and reduction measures to restrict the use of water.

**EAA Management FEE:** The fee for municipal water is \$90.00 per acre-foot. This fee is based on the entire groundwater permit and not the amount of water we pumped during the year. YWSC's EAA management fee for 2024 was \$305,544.06.