

VALLECITOS WATER DISTRICT

Your water and wastewater specialists



ABOUT VWD

- ▶ District founded in 1955
- ▶ Current population of 109,000
- ▶ 45 square mile service area (San Marcos, Vista, Carlsbad, Escondido, *unincorporated areas*)
- ▶ Governed by a 5-member Board of Directors
- ▶ 108+ skilled professionals
- ▶ Annual operating budget of \$120M for FY 24/25
- ▶ \$50M allocated for FY 24/25 CIP projects



WATER & WASTEWATER SERVICES



Water

- ▶ **Approx 27% of District's annual supply is a direct connection to the Desalination Plant in Carlsbad**
- ▶ **Purchase 2,750 ac-ft annually from OMWD**
- ▶ **19 reservoirs – 120MG of storage**
- ▶ **367 miles of water pipes**
- ▶ **11 pump stations**
- ▶ **21,700 accounts**

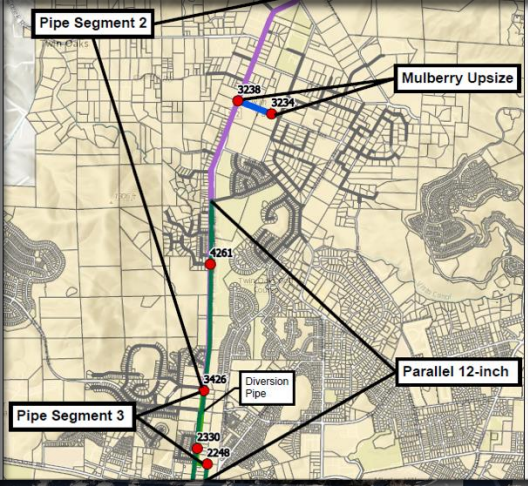


Wastewater/Recycled Water

- ▶ **Recycle Water Wholesaler: Customers are CMWD and OMWD**
- ▶ **Can recycle up to 74% of District's wastewater at Meadowlark Water Reclamation Facility (MRF)
Existing = 3.5MGD - Future = 6.5 MGD**
- ▶ **23% Ownership in Encina Wastewater Authority**
- ▶ **276 miles of sewer pipe**
- ▶ **4 sewer lift stations**
- ▶ **20,600 accounts**

PROJECTS HIGHLIGHTS

- ▶ **Land Outfall Parallel Sewer Section A**
 - ▶ Upsize 12,000 LF of 24" siphon + hydraulic study of entire 7.35-mile Land Outfall
- ▶ **Twin Oaks Valley Road Sewer Improvement Phase 1**
 - ▶ Upsize 16,000 LF of 8-12" gravity sewer
- ▶ **MRF Chlorine Contact Tank Expansion and Conversion to Sodium Hypochlorite**
 - ▶ Expand CCT's from 3.5 to 6.5 MGD + replace chlorine gas with sodium hypo
- ▶ **Montiel Lift Station Replacement**
 - ▶ Replace 1985 lift station with increased capacity
- ▶ **Tres Amigos Waterline Replacement**
 - ▶ Replace 7800 LF of existing 1950's era pipe and realign out of backyards





BUSINESS INFORMATION

▶ On-line Resources:

- ▶ Fiscal Year 2024-2025 Approved Budget
- ▶ CIP Project Quarterly Updates
- ▶ CIP Projects Out to Bid
- ▶ Approved Material List

▶ Solicitation:

- ▶ Request for Proposals (RFP)
- ▶ As-Needed Consultant List: 2-year cycle (currently July 2024-June 2026)

▶ Contact: (760) 744-0460

- ▶ Jason Hubbard, Assistant General Engineer