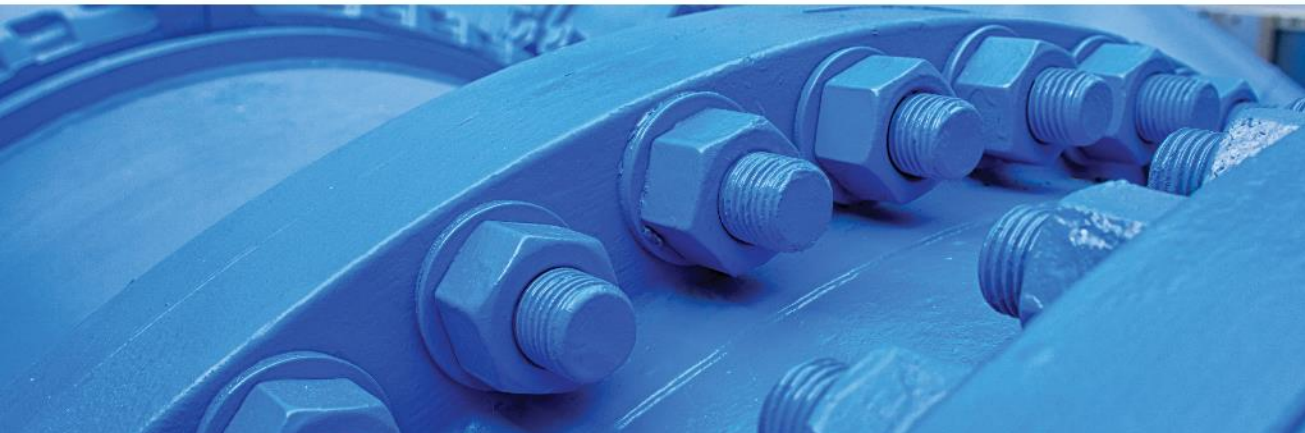




# Vallecitos Water District

*Your water and wastewater specialists*

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# About VWD

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- District founded in 1955
  - Current population of 108,392
  - 45 square mile service area (San Marcos, Vista, Carlsbad, Escondido, unincorporated areas)
  - 108+ skilled professionals
  - Annual operating budget of \$120.1M for FY 24/25
  - \$40.9M allocated for FY 24/25 CIP projects
- 



# Water & Wastewater Facilities

- Water
  - 367 miles of water pipes
  - 11 pump stations
  - 19 reservoirs – 120MG of storage
  - 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
  - 21,700 accounts
- Wastewater/Recycled Water
  - 276 miles of sewer pipe
  - 4 sewer lift stations
  - 20,600 accounts
  - Can recycle up to 74% of District's wastewater at Meadowlark Water Reclamation Facility (MRF) – 3.5MGD
  - Recycle Water Wholesaler: Customers are CMWD and OMWD







# Engineering Department

- Engineering Staff – 17 FTE's
  - Manager
  - 5 Engineers
  - 3 Technicians
  - 4 Inspectors
  - Line Locator
  - CMMS Planner
  - 2 GIS Professionals



# Capital Improvement Program



## Services Needed

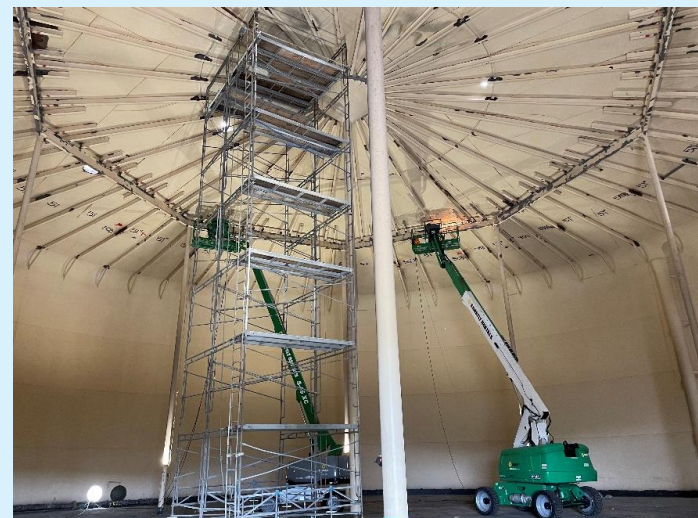
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### Planning and Design

- General Engineering
- Environmental
- Survey
- Geotechnical
- Grant Writing
- Condition Assessment
- Water Quality
- Architectural
- Energy Management
- Plan Checking

### Construction

- Construction Management
- Specialty Inspection
- Survey Staking
- Labor Compliance







# Projects In Construction



<u>Project</u>	<u>Outside CM&amp;I</u>	<u>Contract</u>
MRF Failsafe Rehab & Replacement (Buena Reach)	Yes	\$6,653,600
Montiel Lift Station Replacement	Yes	\$6,692,600
Coronado Hills & Richland I Tank Refurbishment	Yes	\$1,987,750
MRF CCT Expansion & Sodium Hypochlorite Conversion	Yes	\$16,213,000
Tres Amigos Waterline Replacement Phase 1	Yes	\$5,700,000





# CM&I Project Updates



CM and Inspection Opportunities		
Project Name	Status	Const Budget (CM Award)
MRF Chlorine Contact Tank Expansion and Conversion to Sodium Hypochlorite	(AWARDED)	6/24 (\$789,000)
Tres-Amigos Waterline Replacement Phase 1	(AWARDED)	9/24 (\$532,000)
Land Outfall West Repair and Rehab	RFP 6/26	\$2,500,000
TOVR Sewer Improvement Phase 1	RFP 6/27	\$25,000,000
Richland Invert Sewer Replacement	TBD	\$1,100,000
San Marcos Interceptor East Sewer Replacement	TBD	\$1,435,000

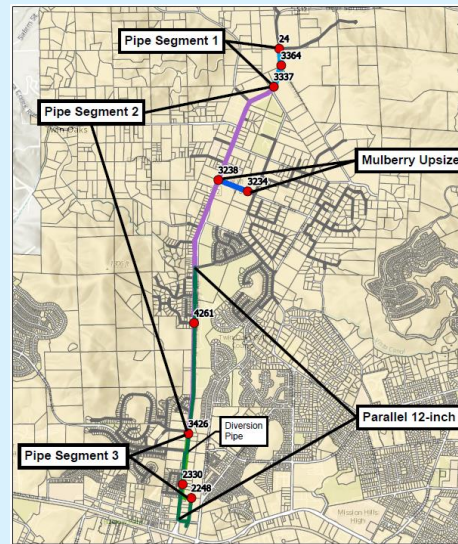




# Upcoming Design Projects

## Design Opportunities

Project Name	Status	Design Budget
Land Outfall Parallel Sewer Section A	<b>(AWARDED)</b>	6/24
<del>TOVR Sewer Improvement Phase 1</del>	<del>RFP 9/24</del>	\$2,000,000
Water, Sewer, & Recycled Water Master Plan	RFP 1/25	\$750,000
MRF Direct Potable Reuse Feasibility Study	TBD	\$600,000







# Business Information

- Solicitation:
  - Request for Proposals (RFP)
  - Request for Qualifications (RFQ)
  - As-Needed Consultant List: 2-year cycle (currently July 2024-June 2026)
- On-line Resources:
  - Fiscal Year 2024-2025 Approved Budget
  - CIP Project Quarterly Updates
  - CIP Projects Out to Bid
  - Approved Material List
- Contact: (760) 744-0460
  - Jason Hubbard, District Engineer
  - Ryan Morgan, Capital Facilities Senior Engineer





I CAN  
**EXPLAIN**  
IT TO YOU  
BUT I CAN'T  
**UNDERSTAND**  
IT FOR YOU