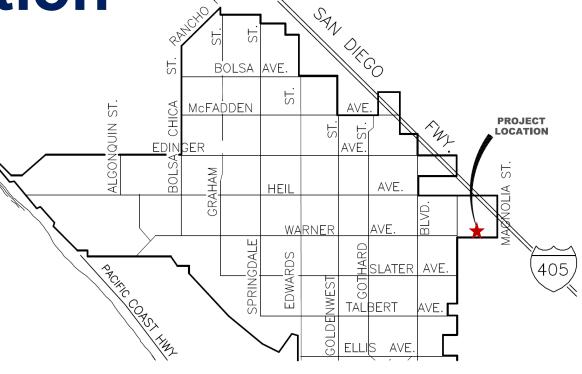


November 18, 2025

Well 9 - Project Location







## **Project Background**



- H<sub>2</sub>S detected in 2011 at Well 9, causing strong "rotten egg" odor and aesthetic water quality concerns.
- Granular Activated Carbon (GAC) treatment facility built in 2018 to remove H<sub>2</sub>S and ensure compliance with drinking water standards.



- GAC media in service for 7–8 years, exceeding its 5-year life expectancy.
- Declining media performance requires daily backwashing, increasing O&M costs and staff time.



## **Project Benefits**



- Maintains odor-free, high-quality drinking water for residents.
- Supports the Basin Production Percentage (BPP) by maintaining groundwater production capacity.
- Reduces reliance on more expensive MWD imported water.

Improves operational efficiency and extends facility life.

# Funding Construction Costs

Karbonous, Inc. Bid \$527,375

**10% Contingency** \$52,737

Supplemental Costs \$44,888

**TOTAL COST** \$625,000

#### **Current Funding**

Water Fund Budget \$400,000

Water Master Plan Fund (Reallocation) \$225,000

Note: CC-1734 (Wells 4, 7 & 13 On-Site Chlorine/Fluoride Project) will have adequate funds remaining to cover budget shortfall.

**Tentative Construction Schedule: February–March 2026** 



# Questions?

