



SOUTHERN CALIFORNIA LABORERS WATER FORUM

OCTOBER 16, 2015

LEADERSHIP

PARTNERSHIP

STEWARDSHIP



James Morales, Jr., Chairman | Ronald L. Coats, Vice Chairman | Chris Carrillo, Director
Ben Coleman, Director | Nanette Shelton, Director | John Mura, General Manager/CEO

DISTRICT OVERVIEW

23,000
WATER
METERS
READ MONTHLY

3,200 WATER SAMPLES
TESTED EACH YEAR

320

LEAKS
REPAIRED
EACH YEAR

219

MILES
OF SEWER
MAINS

293

MILES
OF WATER
DISTRIBUTION

17

ACTIVE
GROUNDWATER
WELLS



6,500,000 GALLONS OF SEWAGE
CONVEYED DAILY

28,000,000
GALLONS
OF POTABLE
WATER STORAGE



680
FIRE
HYDRANTS
FLUSHED
YEARLY

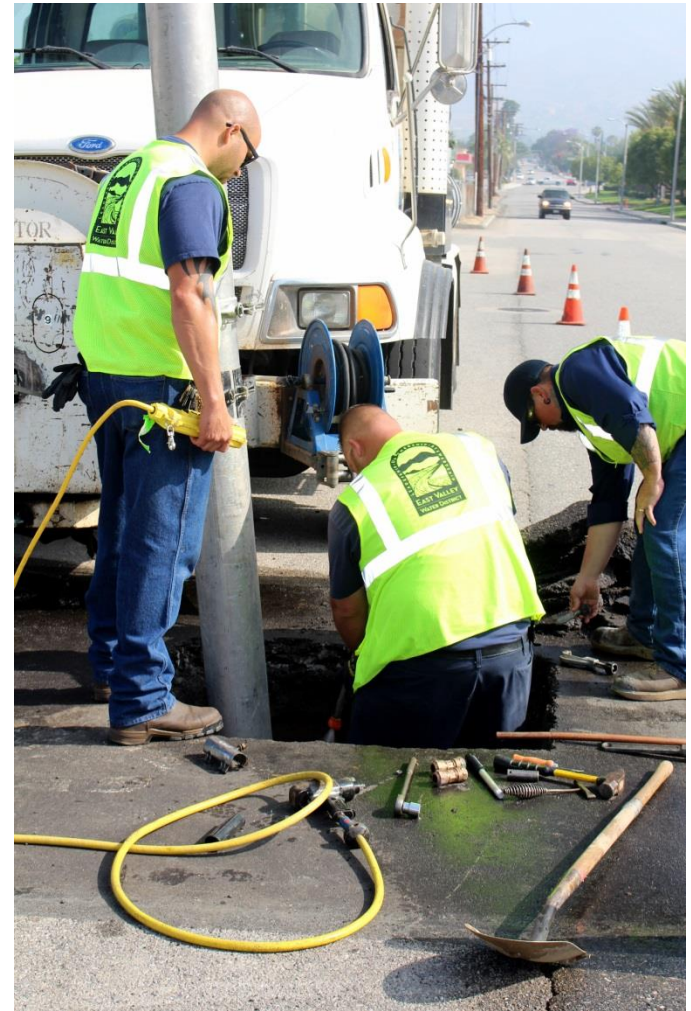
EST.
1954

1,990
VALVES
EXERCISED
YEARLY

27.7 SQUARE MILE SERVICE AREA

CAPITAL IMPROVEMENT PROGRAM

- Project Strategy/Objectives
 - Preserve Public Health and Water Quality
 - Required by Local, State or Federal Legislation/Mandates
 - Reduction of Current Maintenance Expenditures
 - Avoidance of Costly Future Rehabilitation
 - Preserve Existing Facilities/Infrastructure
 - Positive Impacts on Customers
 - Grant/Loan Availability



5-YEAR PROGRAM SCHEDULE

- District Needs Outlined in Wastewater Master Plan and Water Master Plan

| FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|--------------|--------------|--------------|-------------|--------------|
| \$20,943,825 | \$46,829,780 | \$68,560,280 | \$6,240,280 | \$16,835,470 |

TOTAL 5-YEAR PROGRAM SCHEDULE

\$166,677,325

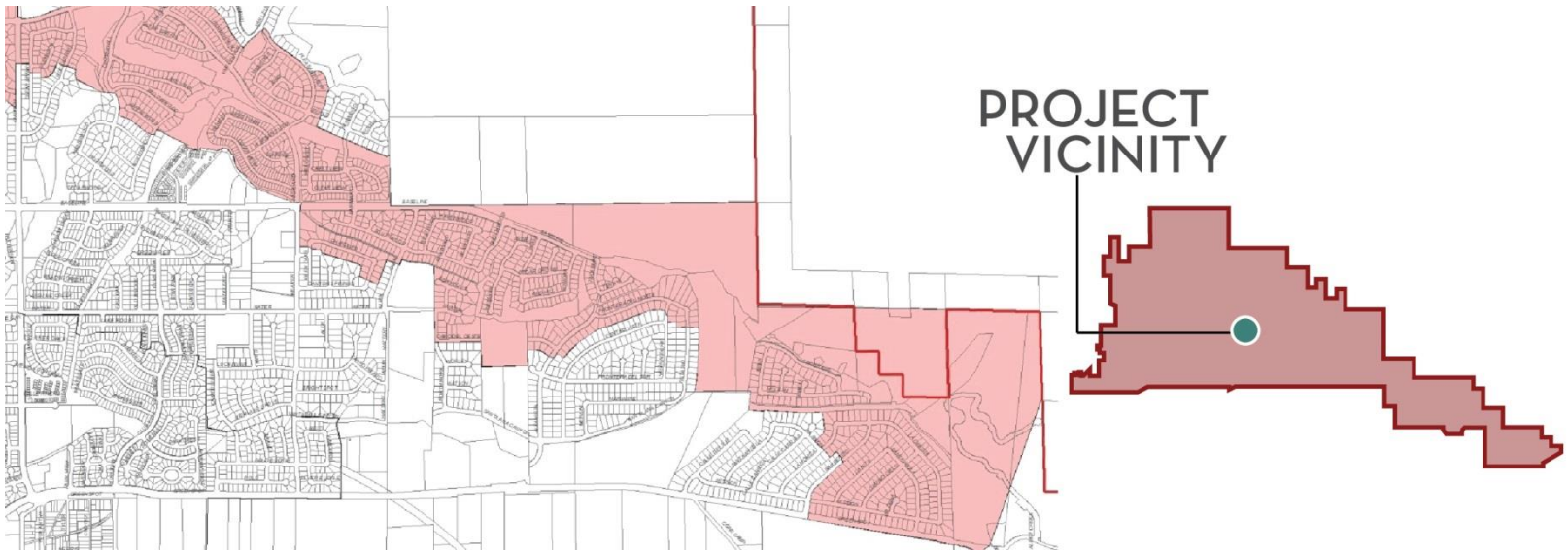


2.5 MG RESERVOIR PROJECT

Facility Type: Water
Project Cost: \$3,075,000
Completion Date: June 2016

The total required storage in Canal Zone 3 is deficient and will need to meet operational, fire and emergency storage requirements. Construction of a new reservoir in this zone will address these issues.

New Project

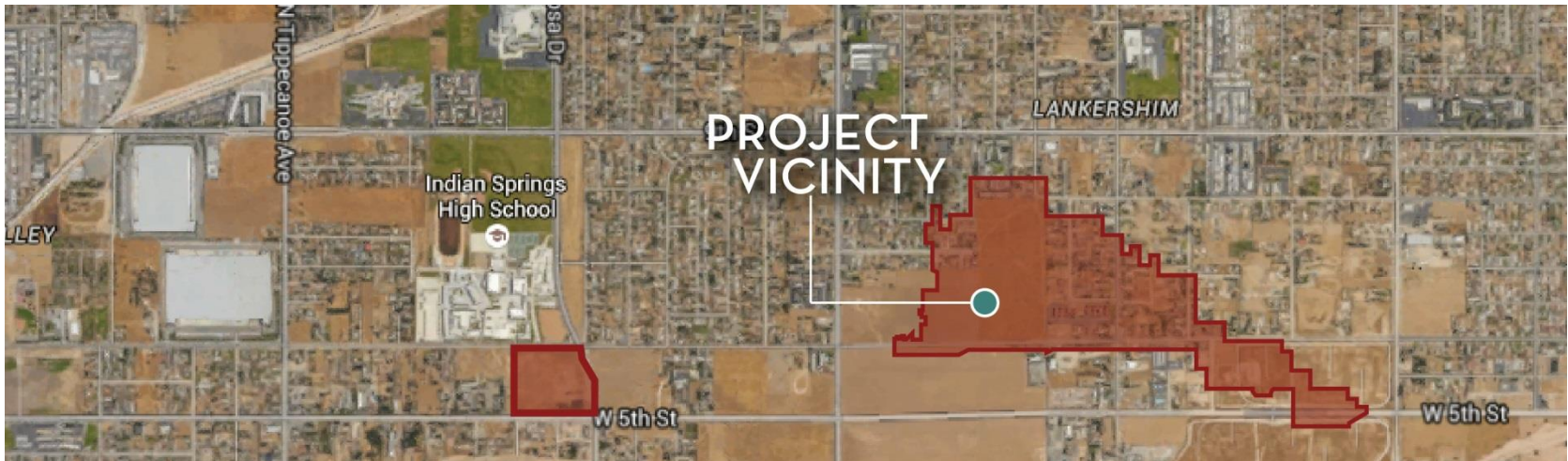


RECYCLED WATER EFFORT PROJECT

Facility Type: Sewer
Project Cost: \$126,000,000
Completion Date: June 2018

This facility will treat 6-10 million gallons of wastewater a day (MGD) for recharge back into the groundwater basin and reuse for domestic purposes. Plans for this project will address the existing need of 6 MGD, but will be designed for the ultimate demand of 10 MGD.

New
Project

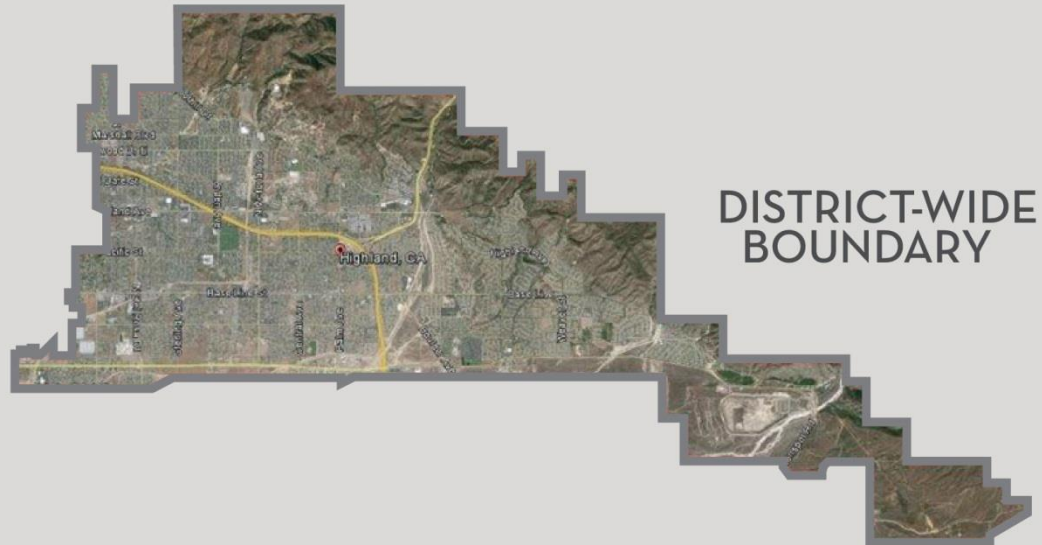


PIPELINE REPLACEMENTS

Facility Type: Water
Total Project Cost: \$1,134,860
Completion Date: June 2016

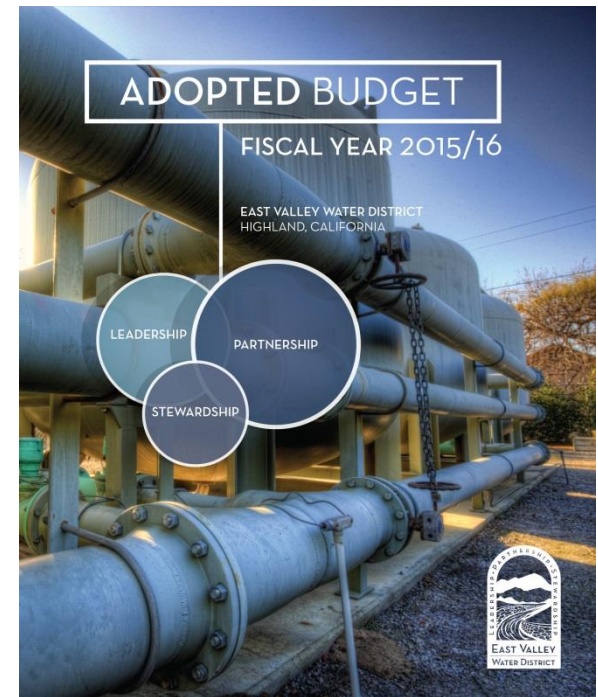
Aging infrastructure has resulted in multiple leaks and reactive repairs. New pipeline replacement projects have been identified in 3 locations for a total of 2,330 linear feet. Increases to an 8-inch main size in each location is required to meet demands.

3 New
Projects



CONTRACTING

- Competitive Bid Process
- Design-Build Contracting Method
- FY 2015-16 Adopted Budget
 - Complete Project Listing
 - www.eastvalley.org/financedocs
- Engineering
 - www.eastvalley.org/engineering





Q&A

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