

**San Ramon Valley
Recycled Water Program
Pump Station R3000**

**Mitigated Negative Declaration
Public Meeting
October 17, 2018**

Project Team



East Bay Municipal Utility District

- Mike Tognolini, Manager of Water Supply Improvements
- Linda Hu, Senior Civil Engineer
- Reena Thomas, Associate Civil Engineer
- Ben Glickstein, Community Affairs

Consultant (Environmental Science Associates)

- Meryka Dirks, Project Manager

Agenda



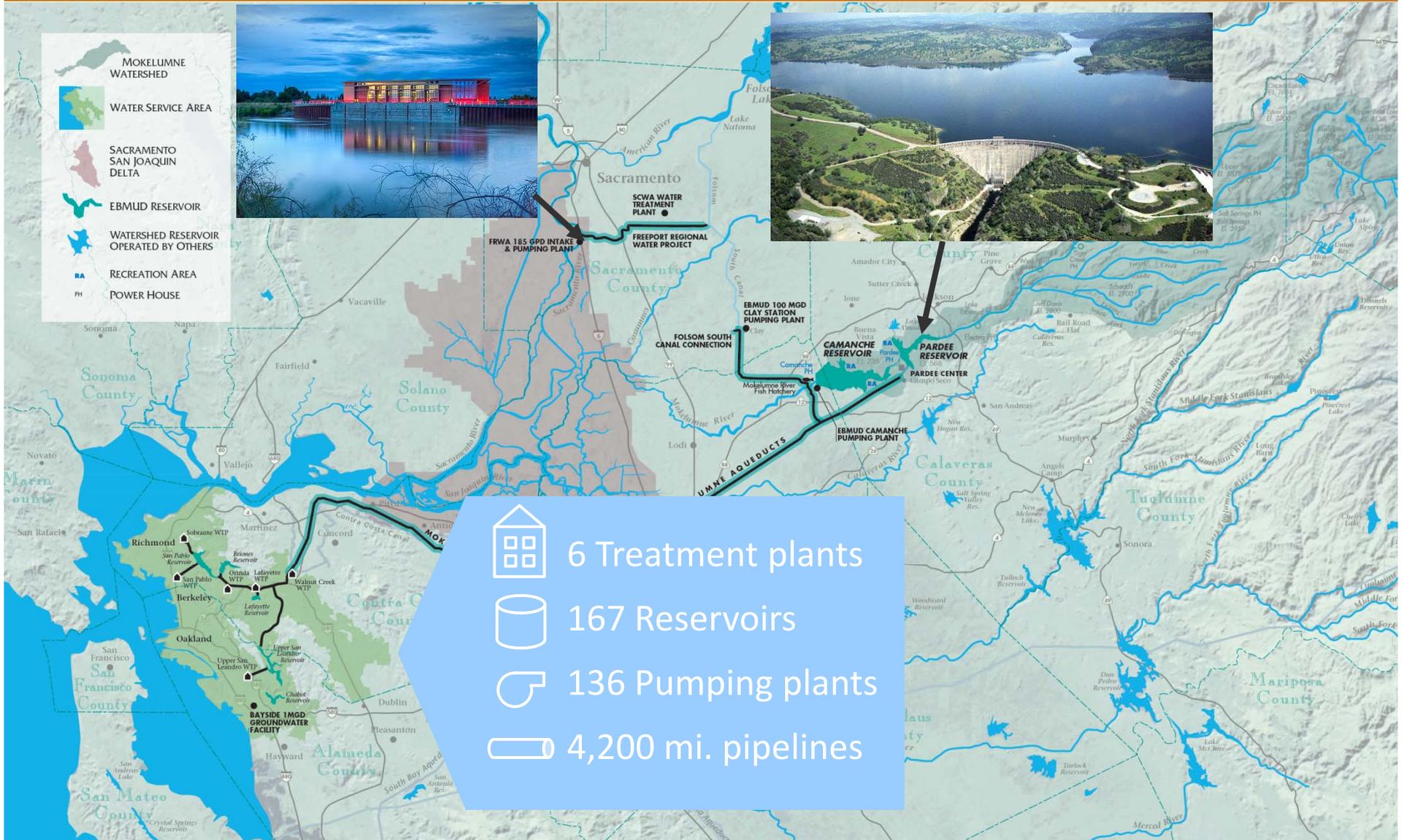
- **Purpose**

- Present draft Mitigated Negative Declaration for EBMUD Recycled Water Pump Station R3000

- **Presentation Overview**

- Overview of EBMUD Water and Recycled Water System
- Project Goal/ Benefits
- Project Description and Locations
- CEQA Process and Analysis
- Next Steps

Water Supply System



What is Recycled Water?



- Highly-treated wastewater used locally for irrigation
- Treated to remove pathogens
- Tested daily & continually monitored
- Saves precious drinking water, helps avoid rationing during a drought



Coyote Creek Elementary School

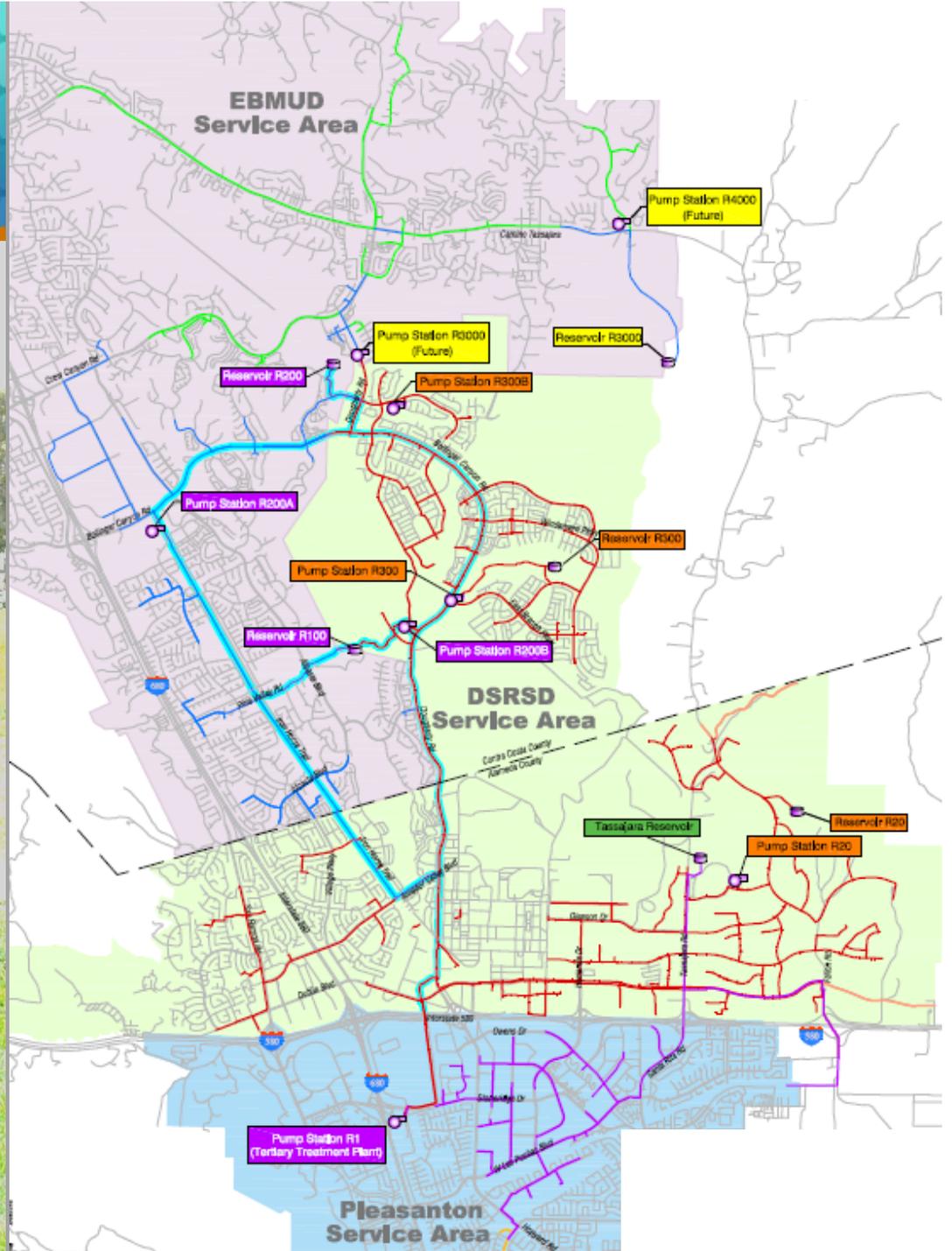


Dougherty Road Landscaping



Bridges Golf Club

San Ramon Valley Recycled Water

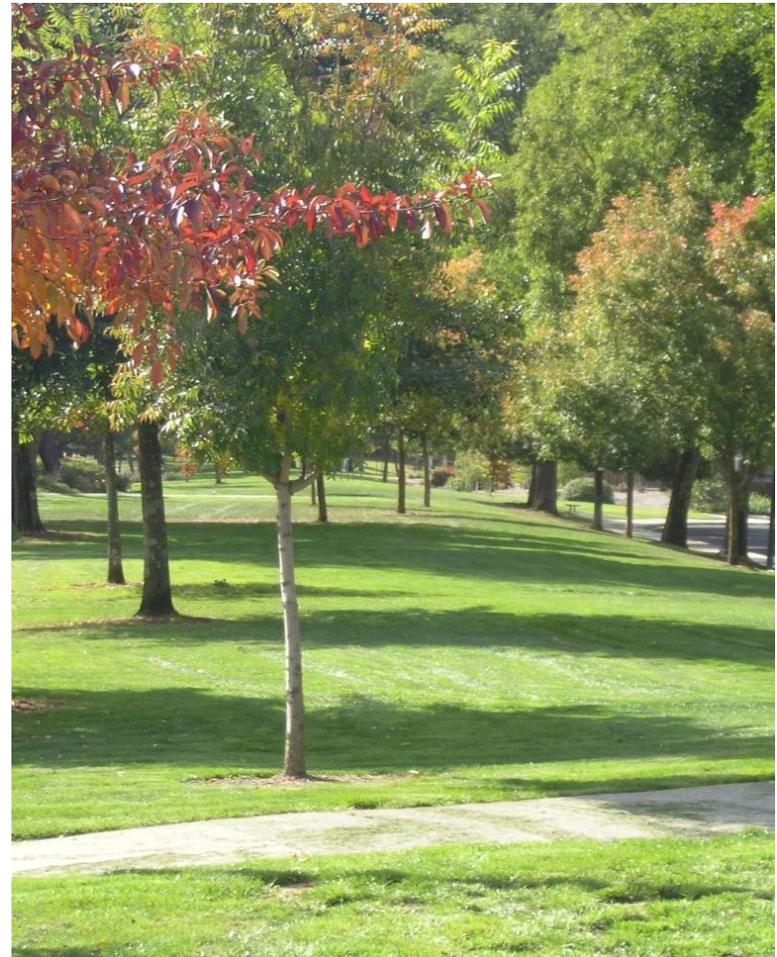


Project Purpose



Purpose

- Recycled Water Pump Station
- Deliver recycled water for irrigation to customers in San Ramon, Blackhawk, and Danville
- Save drinking water and avoid rationing in drought



Conceptual Rendering



- Building, electrical equipment, and paved parking
- Fencing, retaining wall, landscaping
- Pipelines
- Similar style and landscaping to surrounding area

SCALE: NTS
EBMUD PS R3000

SOUTH FACE PERSPECTIVE



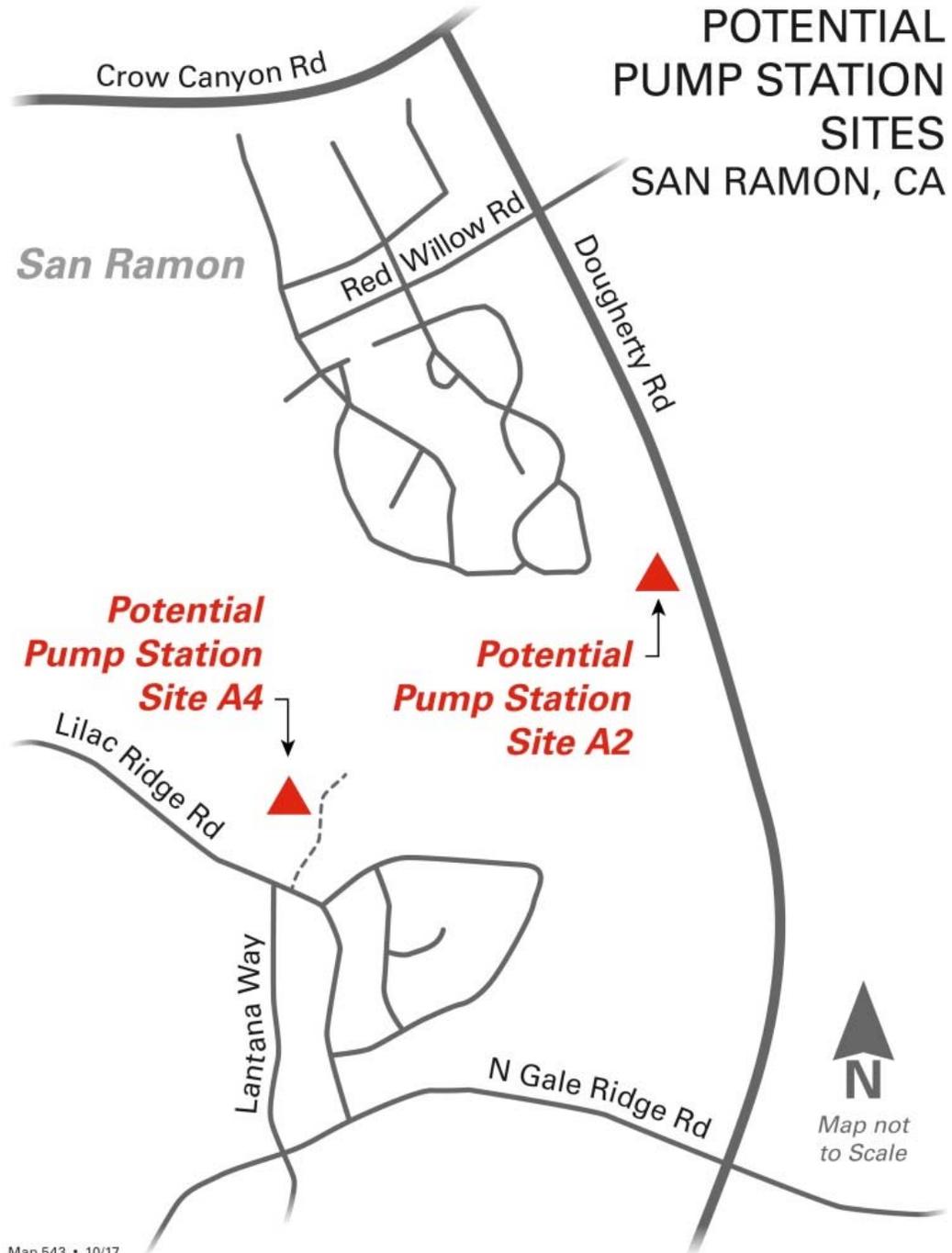
Valley View Park Pumping Station



- N. Monarch Road & N. Wedgewood Road
- Just east of Dougherty Road
- Similar operating facility
- No odors; minimal noise



Sites

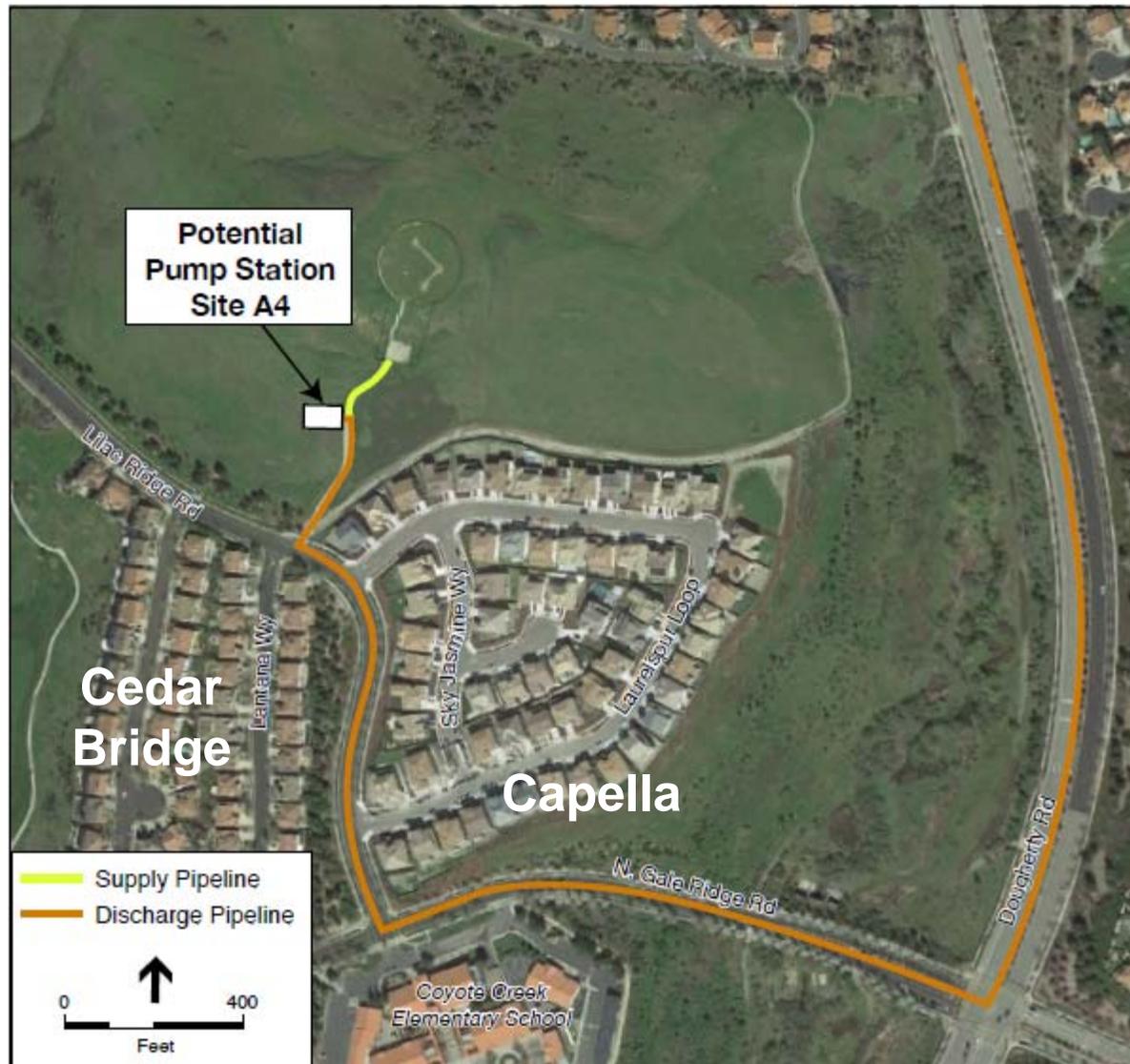


Map 543 • 10/17

Site A2 Location and Pipeline



Site A4 Location and Pipeline



CEQA Analysis



- Mitigated Negative Declaration (MND)
- EBMUD Standard Practices and Procedures
- Mitigation Monitoring and Reporting Plan



MND Analysis

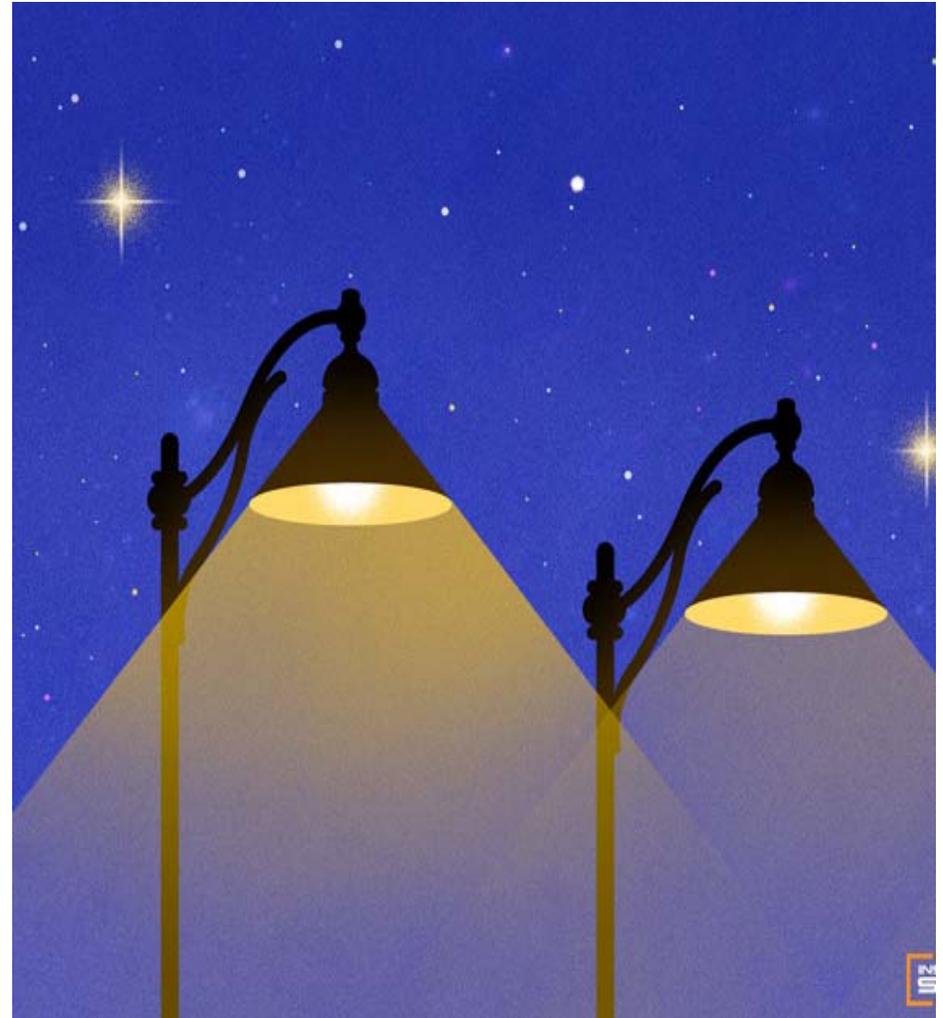


Environmental Factors	Less than Significant	Less than Significant with Mitigation
Aesthetics		✓
Air Quality	✓	
Biological		✓
Cultural		✓
Geology	✓	
GHGs	✓	
Hazards	✓	
Hydrology	✓	
Noise	✓	
Population	✓	
Recreation	✓	
Traffic	✓	
Utilities	✓	

Aesthetics



- Landscape and Design similar to surrounding area
- Tree replacement
- Minimize Night Lighting Mitigation
 - Luminaire shields prevent light being directed off-site
 - Motion detectors: security lights only on as-needed



Species Specific Mitigation

- Pre-construction surveys
- Wildlife exclusion fencing

Fossil Monitoring

- Staff Training
- Excavation monitoring



California red-legged frog

Next Steps



- Comment period
Oct. 8 – Nov. 9
- EBMUD Board
consideration:
December 11
- Estimated
Design:
2020-2021
- Estimated
Construction:
2022-2024



Red Willow Park

Comment Period



- Full Mitigated Negative Declaration available at:
 - ebmud.com/r3000
 - **EBMUD Administrative Building** – 375 11th Street, Oakland
 - **San Ramon Library** – 100 Montgomery Street, San Ramon
- Comment period: October 8 – November 9
- Submit comments by 4:30 on November 9
- Submit written comments:
 - r3000@ebmud.com
 - Ben Glickstein
375 11th Street MS #407
Oakland, CA 94607
 - Comment cards: give contact information

Contact



Recycled water
a future to rely on

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