



UPDATE ON THE MISSION INN BOOSTER STATION AND PRESSURE REZONING PROJECT

Riverside Public Utilities

Board of Public Utilities
March 8, 2021

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BACKGROUND

1. Enhance Fire Flow
2. Improve Water System Pressure
3. Consolidate Two Pressure Zones (2 Booster Stations)
4. Replace Aged Pipelines and Facilities



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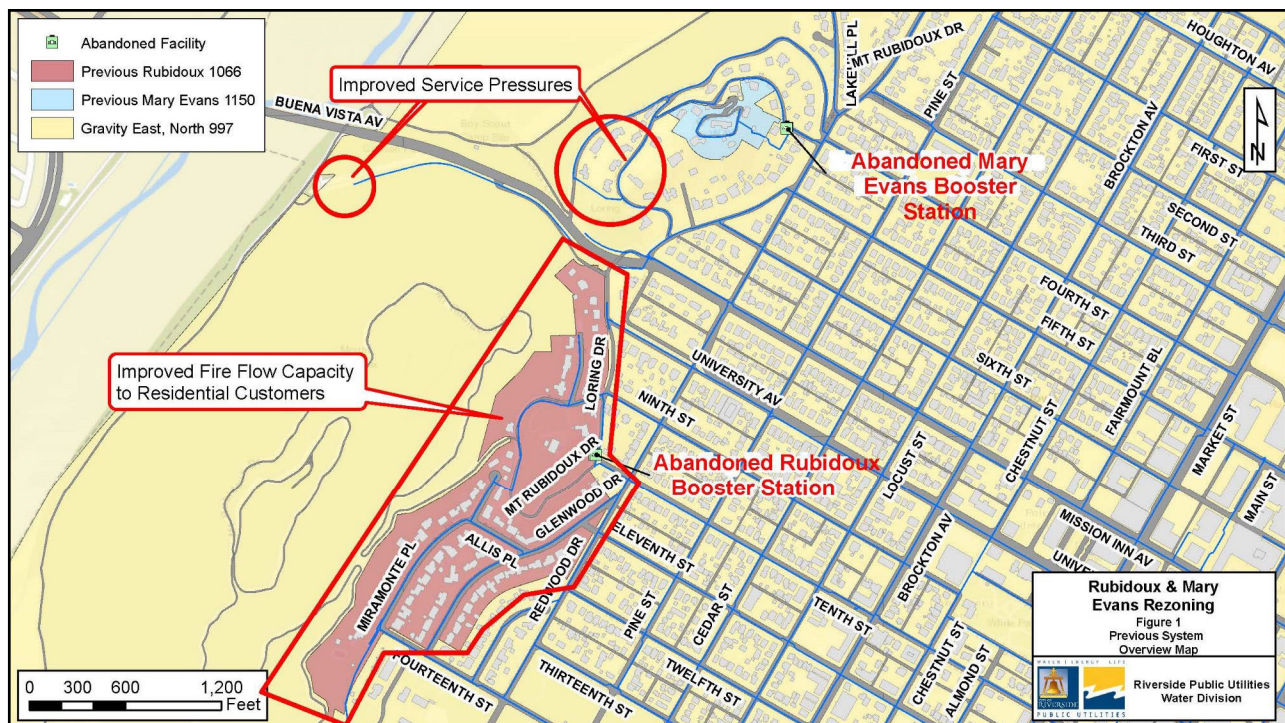
BACKGROUND (con't)

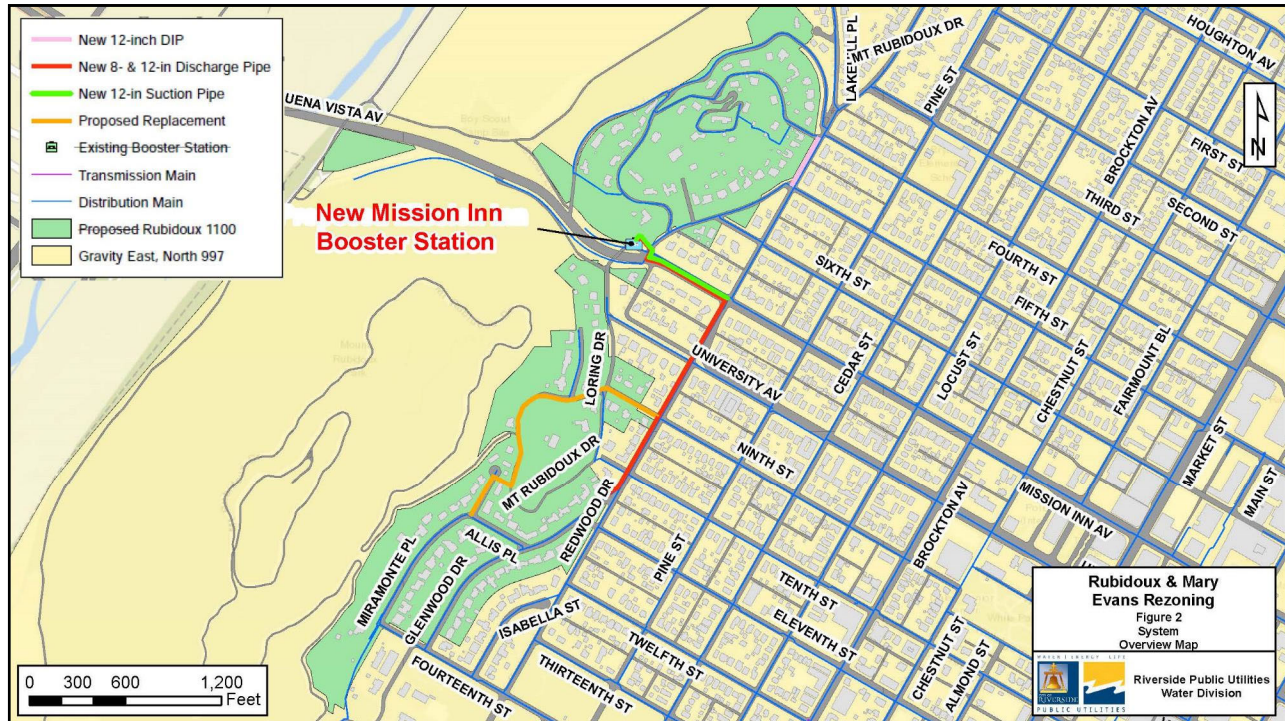
5. 5,120 LF of Installed Water Pipeline
6. New Booster Station Facility
 1. QTY (4) – 40 HP Pumps
 2. Precast Concrete Building
7. Board Approved September 23rd, 2019



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DISCUSSION

1. Loring Park - Historic Mt. Rubidoux
2. Biological and Archaeological Monitoring
3. Station Placed in Operation October 2020
4. Cultural Heritage Board



MISSION INN BOOSTER STATION CONSTRUCTION

MISSION INN BOOSTER STATION TIME-LAPSE VIDEO











PROJECT CHALLENGES

1. COVID-19
2. Stay-at-Home Order
3. Manufacturer's Strike
4. Facility Testing and Calibration



RECOMMENDATIONS

That the Board of Public Utilities receive an update on the Mission Inn Booster Station and Pressure Rezoning Project.



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