



Our Water, Our Future



Newell Creek Pipeline Replacement / Loch Lomond - Felton

Current Status: Not Initiated

Project Description

The entire Newell Creek Pipeline extends 9.5 miles from the Newell Creek Dam to the Graham Hill Water Treatment Plant. This phase of the overall project replaces the pipeline between Loch Lomond and Felton Booster Pump Station.

Project Benefit

The Newell Creek Pipeline is experiencing an increased frequency of breaks due to age, corrosion and land movement along its alignment through active geology. This project is intended to ensure continued reliability of this critical water supply transmission main.

**Operating Budget
Impact**

Reduced costs for future repairs expected

Project Location

Pipeline between Loch Lomond and Felton Booster Pump Station

**Project Contact
Email**

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Escalated Estimate

Construction	\$ 32,073,197
Other Costs*	\$ 15,398,278
Total Project	\$ 47,471,475

*Other costs may include planning/preliminary engineering, environmental, permitting, legal, land transaction, city administration, and program management costs.

**Current Schedule
Start-Finish Dates**

Planning/Env	Design	Construction	Post Construction
NA	NOV 2027	APR 2030	MAR 2032
NA	OCT 2029	MAR 2032	APR 2033

Revised: 6/30/2023

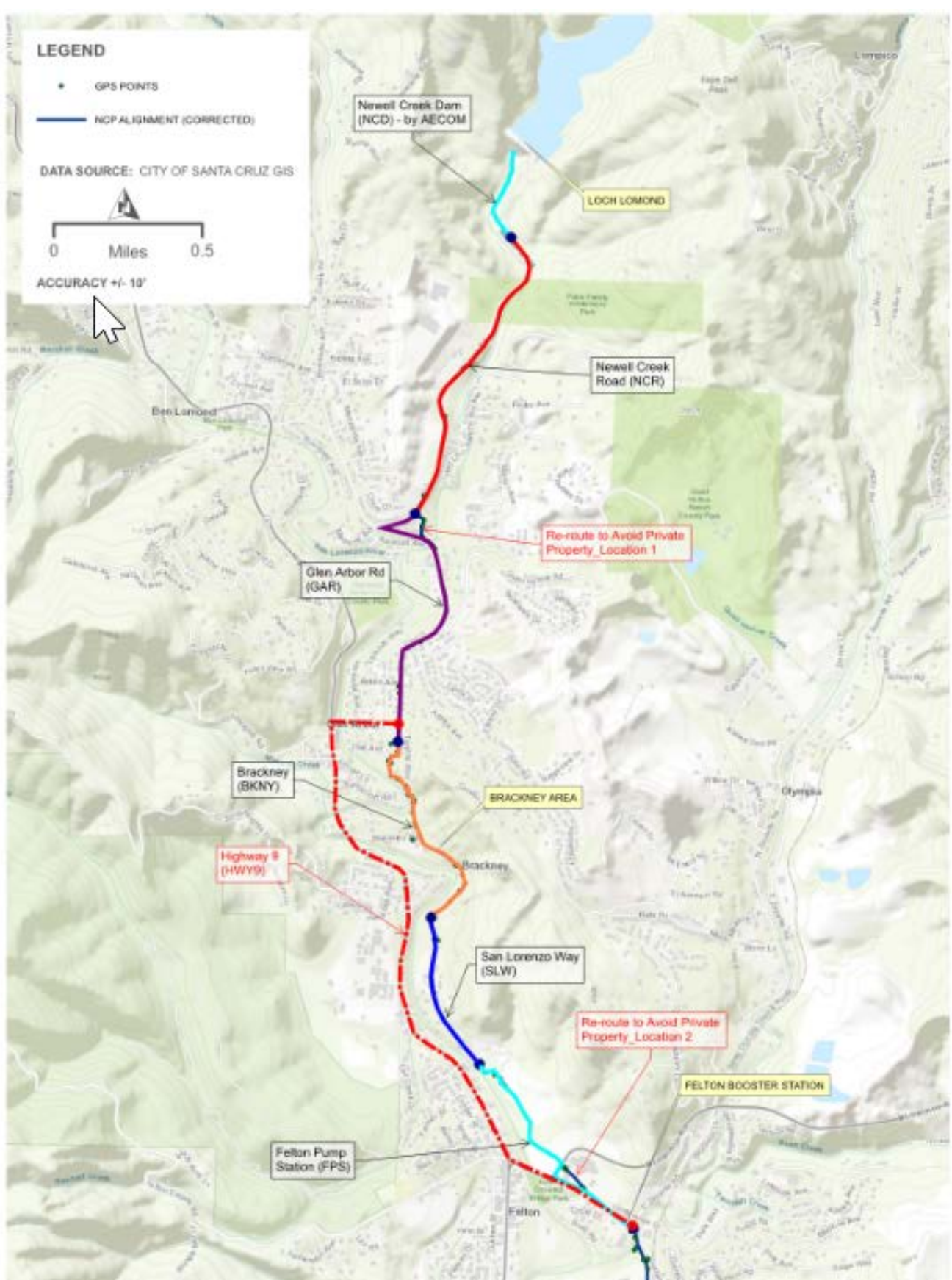


Figure: Existing Pipe Alignment (Blue); Proposed Pipe Alignment (Red)