



STAFF REPORT

Meeting Type: Planning Committee/Board of Directors
Title: Capital Improvement Program – Bolinas Road Pipeline Replacement Project (D18026)
From: Alex Anaya, Director of Engineering
Through: Ben Horenstein, General Manager
Meeting Date: February 10, 2026

TYPE OF ITEM: Approve X Review and Comment

RECOMMENDATION: Review and comment on the proposed Bolinas Road Pipeline Replacement Project

SUMMARY: The Bolinas Road Pipeline Replacement Project will replace approximately 4,350 feet of leak prone cast iron pipe installed in 1921 with new pipe along Bolinas Road in the Town on Fairfax.

DISCUSSION: The Bolinas Road Pipeline Replacement Project (Project) is a component of the District's Capital Improvement Program. This Project will install approximately 4,350 feet of new 10", 8", 6" and 4" welded steel pipe to replace leak prone cast iron pipe that's over 100 years old. Staff have been coordinating closely with the Town of Fairfax on this project since it's spans along Bolinas Road between Broadway and Deer Park Villa. District staff will continue to coordinate with Town staff on a regular basis once the Project enters into construction.

The Project will take place in the location described in Table 1 and shown on the map provided in Attachment 1.

Table 1

| STREET | LENGTH (ft) | INSTALLATION DATE | EXISTING SIZE AND TYPE* |
|---------------|-------------|-------------------|-------------------------|
| Broadway | 125 | 1921 | 4" CI & 8" CI |
| Bolinas Road | 3600 | 1920 | 8" CI |
| Elsie Lane | 150 | 1975 | 8" CI |
| Sherman Oaks | 205 | 1962 | 6" CI |
| Frustuck Ave | 165 | 1960 | 6" CI |
| Cascade Drive | 50 | 1969 | 10" WSP |
| Porteous Ave | 55 | 1937 | 6" CI |

*CI = Cast Iron, **WSP = Welded Steel Pipe

This street segment was evaluated for the installation of recycled water piping. The nearest recycled water pipeline is approximately 6.6 miles away, located on the intersection of San Pedro Road and Sequoia Road in the community of Los Ranchitos. The closest wastewater treatment plant, Central Marin Sanitary Agency, is located 6.4 miles away, however, this facility is not equipped to provide tertiary recycle water.

Summaries of the estimated Project costs and schedule are provided below.

Budget:

| | |
|----------------------------|--------------|
| Engineer's Estimate: | \$ 3,000,000 |
| Contingency: | \$ 300,000 |
| Materials: | \$ 430,000 |
| District Labor/Inspection: | \$ 200,000 |
| Total Budget: | \$ 3,930,000 |
| Budget Category: | A1A02A |

Estimated Project Implementation:

| | |
|----------------------------|--------------------|
| Project Advertisement: | January 29, 2026 |
| Bid Opening: | February 12, 2026 |
| Project Award: | February 24, 2026 |
| Estimated Completion Date: | September 30, 2026 |
| Duration: | 218 days |

District staff will make a recommendation for consideration of project approval and contract award of the Project at a future regularly scheduled Board meeting.

ENVIRONMENTAL REVIEW: The Director of Engineering has found that the Project is Categorically Exempt pursuant to California Environmental Quality Act (CEQA) Guideline Section 15302 (c), Replacement or Reconstruction, and statutorily exempt under Public Resources Code section 21080.21, Pipelines less than one mile. The Project qualifies for exemption pursuant to Section 15302 (c) inasmuch as it is the replacement of existing water pipeline involving negligible or no expansion of capacity and statutorily exempt pursuant to Public Resources Code section 21080.21 since the Project will replace less than one mile of pipe within the public right of way or street.

FISCAL IMPACT: The total estimated cost to complete the Bolinas Pipeline Replacement Project is \$3,930,000, inclusive of District labor, materials, and contingency.

ATTACHMENT(S):

1. Site Map