



# STAFF REPORT

**Meeting Type:** Planning Committee/Board of Directors  
**Title:** Capital Improvement Program – Bridgeway Pipeline Replacement Project (D24027)  
**From:** Alex Anaya, Director of Engineering  
**Through:** Ben Horenstein, General Manager  
**Meeting Date:** May 27, 2025

**TYPE OF ITEM:** Approve ☒ Review and Comment

**RECOMMENDATION:** Review and comment on the proposed Bridgeway Pipeline Replacement Project

**SUMMARY:** The Bridgeway Pipeline Replacement Project (Project) will install approximately 870 feet of new pipe to replace the old and leak prone pipe in the City of Sausalito. On June 5, 2025, the District will open construction bids for the project. District Staff will make a recommendation for contract award at a future regularly scheduled Board meeting.

**DISCUSSION:** The Bridgeway Pipeline Replacement Project is a component of the District's Capital Improvement Program. The Project will install approximately 870 feet of 12, 8 and 6-inch welded steel pipe to replace old, leak-prone cast iron, and asbestos cement pipe installed as early as 1943. This section of pipe has experienced two main breaks which have resulted in costly claims to the District. Removing this section of old pipe will improve system reliability and reduce risk of further main breaks and claims in this area.

The Project takes place in the location described in Table 1 and shown on the Map provided in Attachment 1.

**Table 1**  
**Pipeline Replacement Locations**

STREET	LENGTH	INSTALLATION DATE	EXISTING SIZE & TYPE
Bridgeway	355	1943	6" & 12" CIP
Easement	515	1958	6" & 10" ACP & WSP

\* CIP = Cast Iron Pipe \* ACP=Asbestos Cement Pipe \* WSP=Welded Steel Pipe

These street segments were evaluated for the installation of recycled water piping. The nearest existing recycled water pipeline is approximately 10.2 miles away located in the intersection of San

Pedro Road and Sequoia Road in the community of Los Ranchitos. The closest waste water treatment plant, Mill Valley Sewage Plant, is located approximately 3.1 miles away in Mill Valley. However, their facilities are not equipped to provide tertiary recycled water.

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

**Budget:**

Engineer's Estimate:	\$475,000
Contingency (10%):	\$50,000
Materials:	\$87,000
District Labor/Inspection:	\$65,000
Total Budget:	\$677,000
Budget Category:	A1A02A

**Proposed Project Implementation:**

Project Advertisement:	May 22, 2025
Bid Opening:	June 5, 2025
Project Award:	June 17, 2025
Estimated Completion Date:	September 15, 2025
Duration:	90 days

District staff intend to make a recommendation for consideration of project approval and contract award for this item 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 cost to complete the Bridgeway Pipeline Replacement Project is estimated at \$677,000, inclusive of District labor, materials and contingency.

**ATTACHMENT(S):**

1. Site Map