





# STAFF REPORT

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**Meeting Type:** Board of Directors  
**Title:** Capital Program Update  
**From:** Alex Anaya, Director of Engineering   
**Through:** Paul Sellier for Ben Horenstein, General Manager   
**Meeting Date:** June 17, 2025

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**TYPE OF ITEM:**                      Action              X              Information

**RECOMMENDATION:** Receive a staff update on Fiscal Year 2025 third quarter Capital Improvement Program

**SUMMARY:** Staff has been working on various capital projects identified in the District's adopted FY25 Budget since the last Capital Program Update to the Board on February 11, 2025. Most projects identified in the adopted budget will take place over two or more years and completion for these projects are on track within this timeframe. The District has a variety of capital projects underway including tank, pump station, treatment plant and pipeline projects, as well as an unplanned pump station project.

**DISCUSSION:** Staff has been diligently working on various capital projects identified in the District's adopted budget for FY25 ranging from dams to pump stations. To help execute some of the more complicated work, staff hired consulting firms for design assistance on pump station, tank, treatment plant and dam projects. The majority of projects identified in the current budget cycle span a two-year period due to the size and timing of the projects. Overall, projects identified in the two year capital program budget are on track as projected.

Some of the current capital projects underway this fiscal year include large, highly visible pipeline projects such as the Granada Drive Pipeline Replacement Project and the Marin City Pipeline Replacement Project, both of which will be completed ahead of schedule. A construction contract for the Pine Mountain Tunnel Tanks Replacement Project Phase 2 has been awarded. Staff also received confirmation of Northern Spotted Owl clearance, which will allow the contractor to mobilize a few months ahead of the August 1, 2025 start date maximizing the amount of Phase 2 work this first year. Staff is also working on the Wolfback Ridge Tank Rehabilitation project to replace the failed roof structure and recoat both tanks. Tocaloma Pump Station is currently in design and staff anticipate advertising this project this winter 2025. The San Geronimo Roof Replacement Project was advertised and awarded and on schedule for completion summer 2025.

Staff pivoted direction on the Kastania Pump Station Phase 2 Project, which would have involved a complete rehabilitation of the pump station. Staff provided a Kastania Pump Station update at the April 22, 2025 Planning Committee, where staff presented options in design scope at Kastania to consider the Atmospheric River Capture Project and the future pumping needs associated with this water supply project. Staff recommended modifying the scope of the Kastania Pump Station Project to proceed with a reduced level of improvements that would provide reliable pumping from Kastania while at the same time consider the future larger pump station needed to be constructed to meet the pumping capacity for the Atmospheric River Capture Project. Staff has been working with the consultant to modify the Kastania Pump Station scope and will be looking to advertise the modified Kastania Pump Station Project in the summer 2025.

On occasion, unplanned projects not identified in the adopted capital budget do come up that require the District's immediate attention. This past year in May, PG&E was conducting pavement restoration work in the Town of Fairfax on a road above the District's Fairfax Manor Pump Station. During the pavement grinding operation, a portion of a retaining wall supporting the road failed, causing the large asphalt grinder to rotate and fall onto the pump station. Staff responded by installing a temporary pump station at a different location to continue feeding the storage tanks. Staff executed a design contract with a consultant team for design and construction engineering support to replace the destroyed pump station. This unplanned pump station replacement, ahead of its end of useful life, required redirection of staffing resources to manage this project. The pump station design has been completed and staff are working to finalize easements for the reconstruction of the pump station. An update on the project, along with the project advertisement, will be brought to a future Planning Committee meeting.

**ENVIRONMENTAL REVIEW:** Not Applicable.

**FISCAL IMPACT:** None.

**ATTACHMENT(S):** None.