



Reservoir No. 9 Drainage Improvements

Project No. 28401

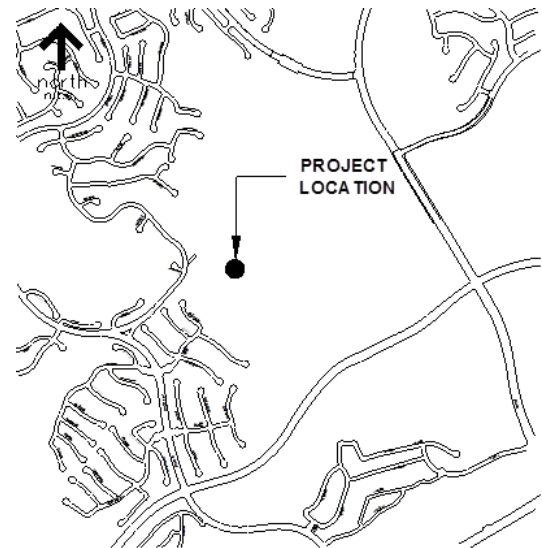
Lead Dept./Division: Public Works/Engineering
Supporting Division: Utilities

Staff Contact: Shawn Ryan
Associate Civil Engineer
949-361-6122

Initial Funding Year: FY 2019
Prior Funding: \$163,000

Target Completion: Winter 2020

General Plan Policy: PSFU-5.10
(Please refer to the General Plan for policy code descriptions)



Project Description:

Yearly winter rainstorms are eroding the slopes adjacent to the reservoir. A feasibility study was prepared and resulted in the recommendation to rebuild adjacent descending slopes with a new wall and drainage system, in addition to removing and compacting other slopes below the proposed new wall system.

Operating Budget Impact: Reduce ongoing maintenance costs.

Estimated Costs and Funding Sources:

Project Estimate	FY 2020 Budget	FY 2021 Forecast	FY 2022 Forecast	FY 2023 Forecast	FY 2024 Forecast	FY 2025 Forecast	Total
Land/Right-of-Way	0	0	0	0	0	0	0
Preliminary Eng.	0	0	0	0	0	0	0
Construction	750,000	0	0	0	0	0	750,000
Total Estimate	750,000	0	0	0	0	0	750,000

Funding Source(s)	FY 2020 Budget	FY 2021 Forecast	FY 2022 Forecast	FY 2023 Forecast	FY 2024 Forecast	FY 2025 Forecast	Total
Water Dep. Fund	750,000	0	0	0	0	0	750,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
Total Funding	750,000	0	0	0	0	0	750,000

Current Status: Pending approval as part of FY 2020 budget.