



Engineering & Operations Committee

Capital Investment Plan Quarterly Report for Period Ending September 2022

Item 6a

December 12, 2022

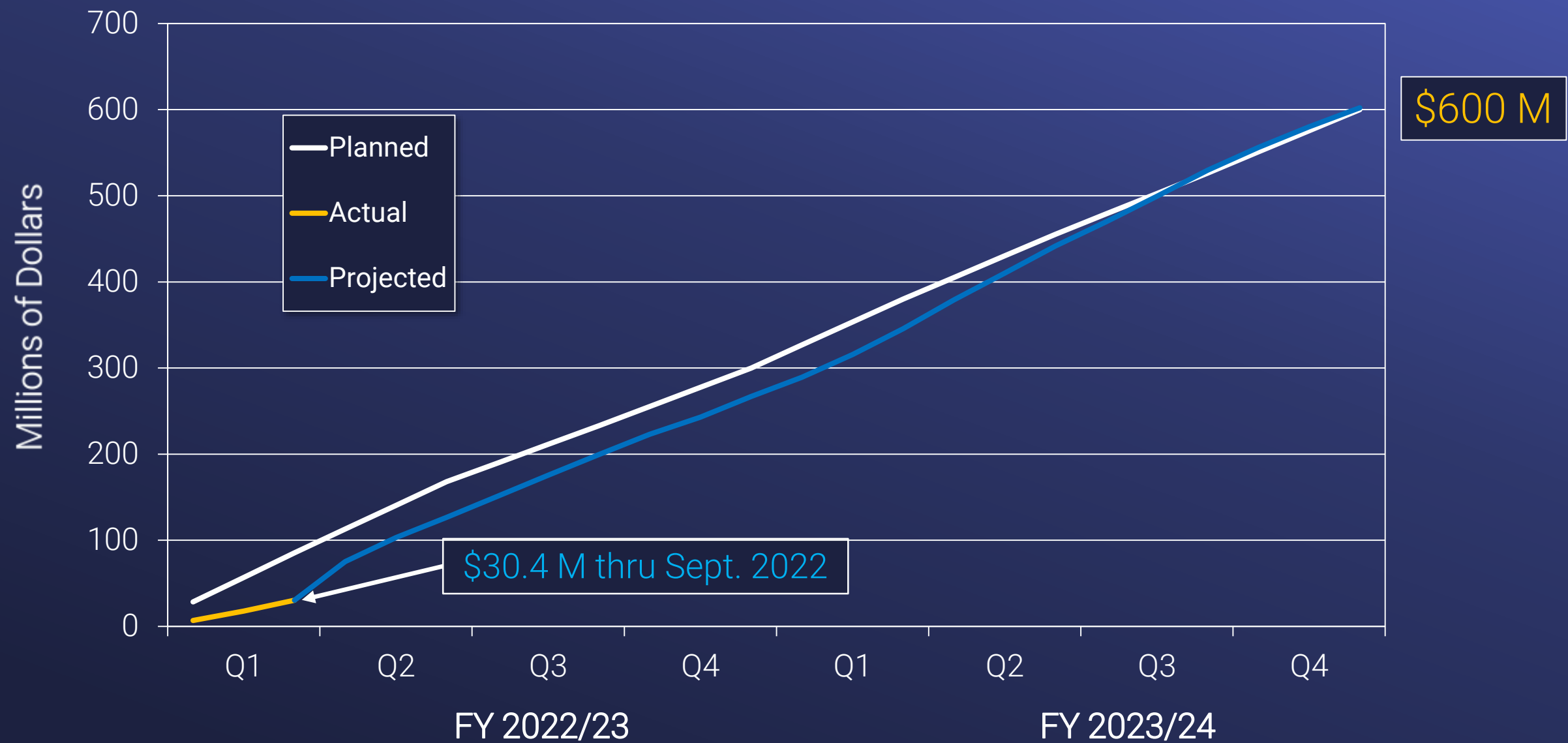
Capital Investment Plan Quarterly Report

Period Ending
September 2022

1st Quarter Summary for FY 2022/23

- 2 Construction contracts awarded - \$26.3 M
- 1 Procurement contract awarded - \$5.6 M
- 9 Professional service agreements authorized - \$26.7 M
- Contracts currently underway - \$441.9 M
- 25 construction - \$370.9 M
- 15 procurement - \$71.0 M

CIP Performance – FYs 2022/23 & 2023/24



Casa Loma Siphon Barrel No. 1 Seismic Upgrades

- Contract awarded in December 2021
 - Expected construction completion in June 2023
- Total Project Estimate: \$37.2 M
- Total Project Cost to Date: \$28.6 M



Aerial overview of project site

Mills Electrical Upgrades – Stage 2

- Contract awarded in November 2021
 - Expected construction completion in January 2025
- Total Project Estimate: \$18.5 M
- Total Project Cost to Date: \$4.0 M



Excavating to construct electrical ductbanks A-1 and A-2 at Mills plant

Construction Contract Completion and Change Orders

Contract	Original Contract Amount	Contract Change Orders	Change Order %
Garvey Reservoir Sodium Hypochlorite Feed System Upgrade	\$2,418,149	\$12,308	0.5%
Skinner Water Treatment Plant Bypass Pipeline Cathodic Protection	\$240,933	\$6,120	2.5%
Skinner Water Treatment Plant Facility Area Paving	\$1,936,977	\$173,362	9.0%
Garvey Reservoir Drainage and Erosion Improvements - Areas 6, 7, 8, 10, and 11	\$1,294,800	\$247,753	19.1%
Upper Feeder Santa Ana River Crossing Expansion Joint Replacement	N/A	N/A	N/A
Total	\$5,890,859		

Performance Metrics – 1st Quarter of FY 2022/23

Projects w/ Construction Costs < \$3 Million

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 15%	9% to 15%
Actual Performance	10.5%	14.6%

Projects w/ Construction Costs > \$3 Million

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 12%	9% to 12%
Actual Performance	2.4%	N/A

Minor Capital Projects

Fiscal Year Appropriation	2016/17 2017/18	2018/19 2019/20	2020/21 2021/22	2022/23 2023/24
Amount Appropriated	\$10 M	\$15.5 M	\$20.0 M	\$10.0 M
Amount Allocated	\$7.8 M	\$13.6 M	\$16.0 M	\$2.9 M
Expenditures Through September 2022	\$7.2 M	\$11.7 M	\$7.1 M	\$0.3 M
# of Projects Approved	41	48	54	11
# of Projects Completed Through September 2022	40	33	4	0
% of Work Complete	99%	90%	47%	1%

7 projects exceeded 3 years in duration

