

# Capital Investment Plan Quarterly Report for Period Ending March 2021

Engineering & Operations Committee Item 6a June 7, 2021

# **Capital Investment Plan** 3<sup>rd</sup> Quarter Summary for FY 2020/21

- 2 Construction Contracts Awarded \$2.9 M
- 1 Eqpt. Procure. & 1 Eqpt. Space Lease Agreements Authorized \$5.2 M
- 2 Professional Service Agreements Authorized \$1.3 M
- Contracts Currently Underway \$383.5 M
  - 23 construction \$323.0 M
  - 14 procurement \$60.5 M
- CIP Fund Authorization \$500 M Biennial Budget
  - \$28.9 M authorized for projects in Q3
  - \$403.6 M total authorized through Q3
  - \$96.4 M available





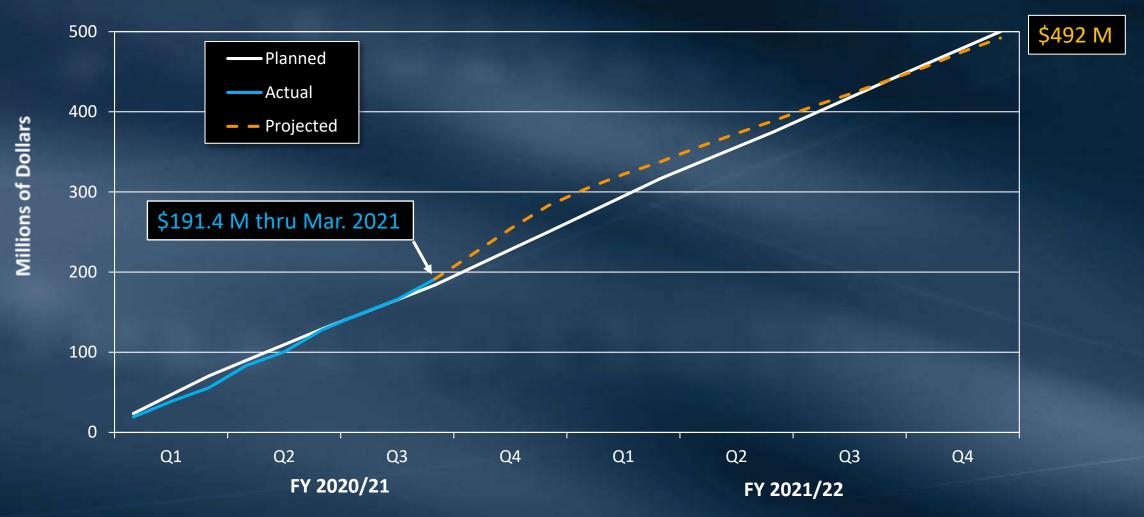
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# FYs 2020/21 & 2021/22 Capital Investment Plan Performance



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# **CRA Discharge Line Isolation Coupling Assemblies**



Discharge Line Modification at Intake Pumping Plant Cement Mortar Installation at Iron Mtn. Pumping Plant Contract awarded in August 2019

98% complete

 Completed in May 2021

Current Phase Estimate: \$38.8 M

Actual for Current Phase: \$34.9 M

**E&O** Committee

### Jensen Module Nos. 2 & 3 Flocculator Rehab.



Completed Flocculator Basins at Jensen Plant

Contract awarded in May 2019

Completed in March 2021

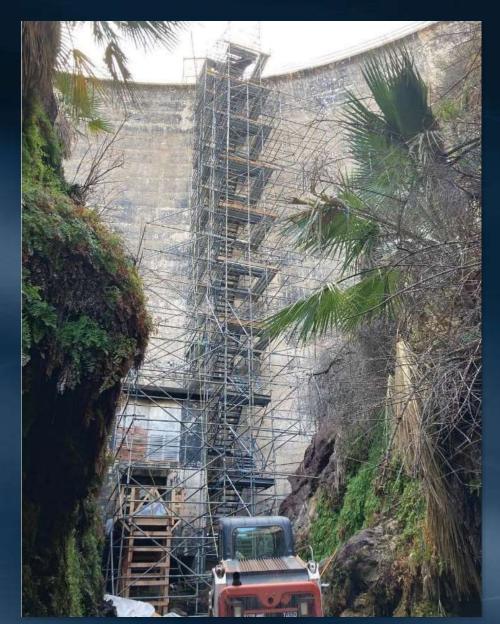
Current Phase Estimate: \$11.9 M

Actual for Current Phase: \$9.3 M

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# Gene Wash Reservoir Discharge Valve Rehabilitation

- Contract awarded in December 2019
  - Expected completion in November 2021
- Current Phase Estimate: \$9.8 M
- Actual for Current Phase: \$2.4 M



Installation of temporary scaffolding

## **Contract Completion and Change Orders**

Contract	Original Bid Amount	Final Contract Amount	Change Order	Change Order %
Jensen Modules 2 & 3 Flocculator Rehabilitation	\$8,888,000	\$8,896,191	\$8,191	0.1%
East OC Feeder No. 2 Service Connection A-06 Rehabilitation	\$594,480	\$552,541	-\$41,939	-7.1%
Total	\$9,482,480			

12-month rolling average change order percent = 1.6%

### Performance Metrics – 3<sup>rd</sup> Quarter of FY 2020/21

#### **Projects w/ Construction Costs < \$3 Million**

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 15%	9% to 15%
Actual Performance	15.7%	14.1%

#### **Projects w/ Construction Costs > \$3 Million**

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 12%	9% to 12%
Actual Performance	N/A*	6.9%

\* No project was completed in this category during the 3<sup>rd</sup> quarter

## Minor Capital Projects

Fiscal Year Appropriation	2016/17 2017/18	2018/19 2019/20	2020/21 2021/22
Amount Appropriated	\$10 M	\$15.5 M	\$10.0 M
Amount Allocated	\$8.5 M	\$15.5 M	\$7.4 M
Expenditures Through March 2021	\$7.1 M	\$8.9 M	\$1.3 M
# of Projects Approved	42	49	23
# of Projects Complete Through March 2021	34	17	0
% of Work Complete	95%	69%	19%

