



Capital Investment Plan

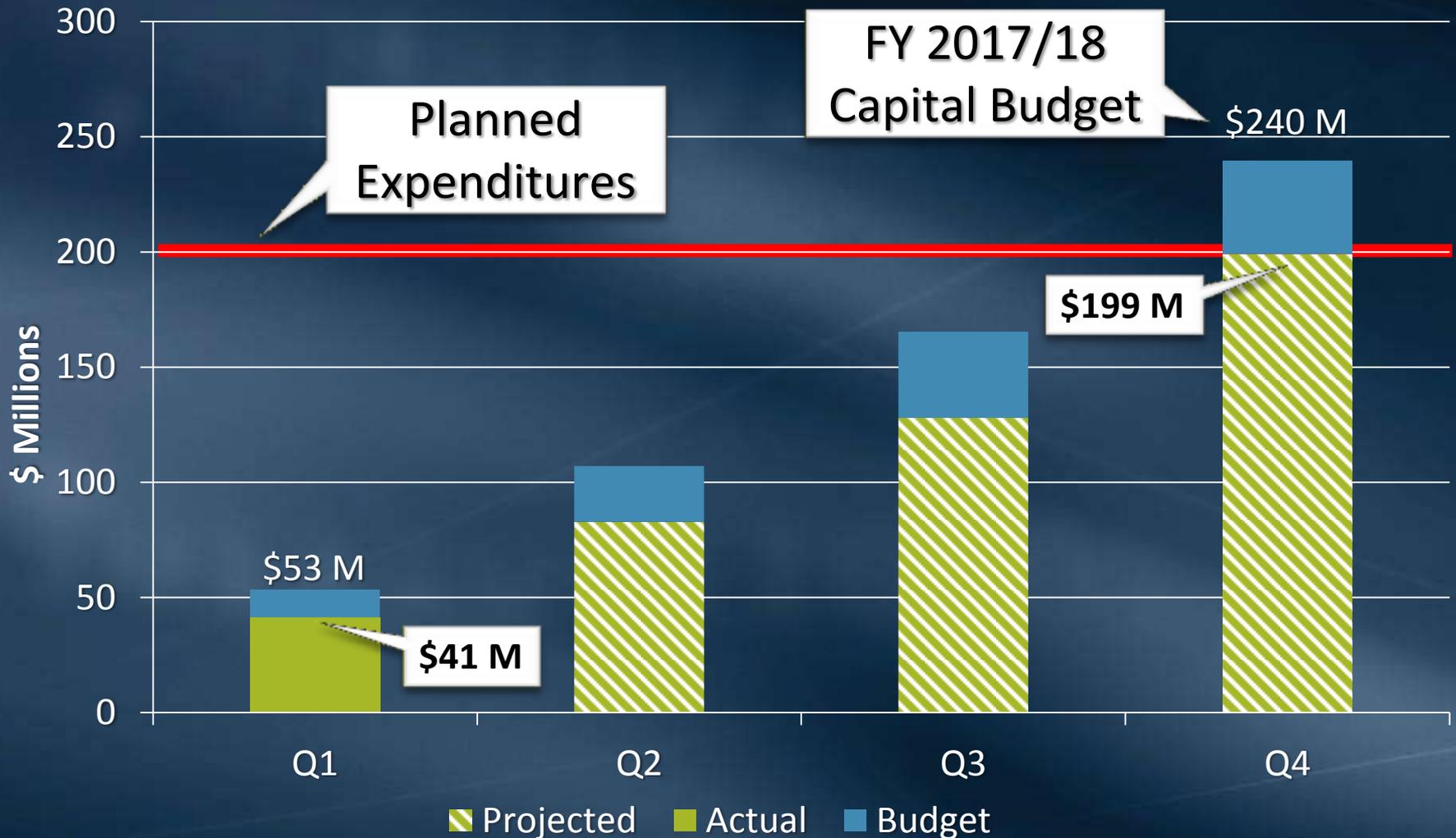
1st Quarterly Report Through September 2017

Engineering & Operations Committee

Item 6b

November 13, 2017

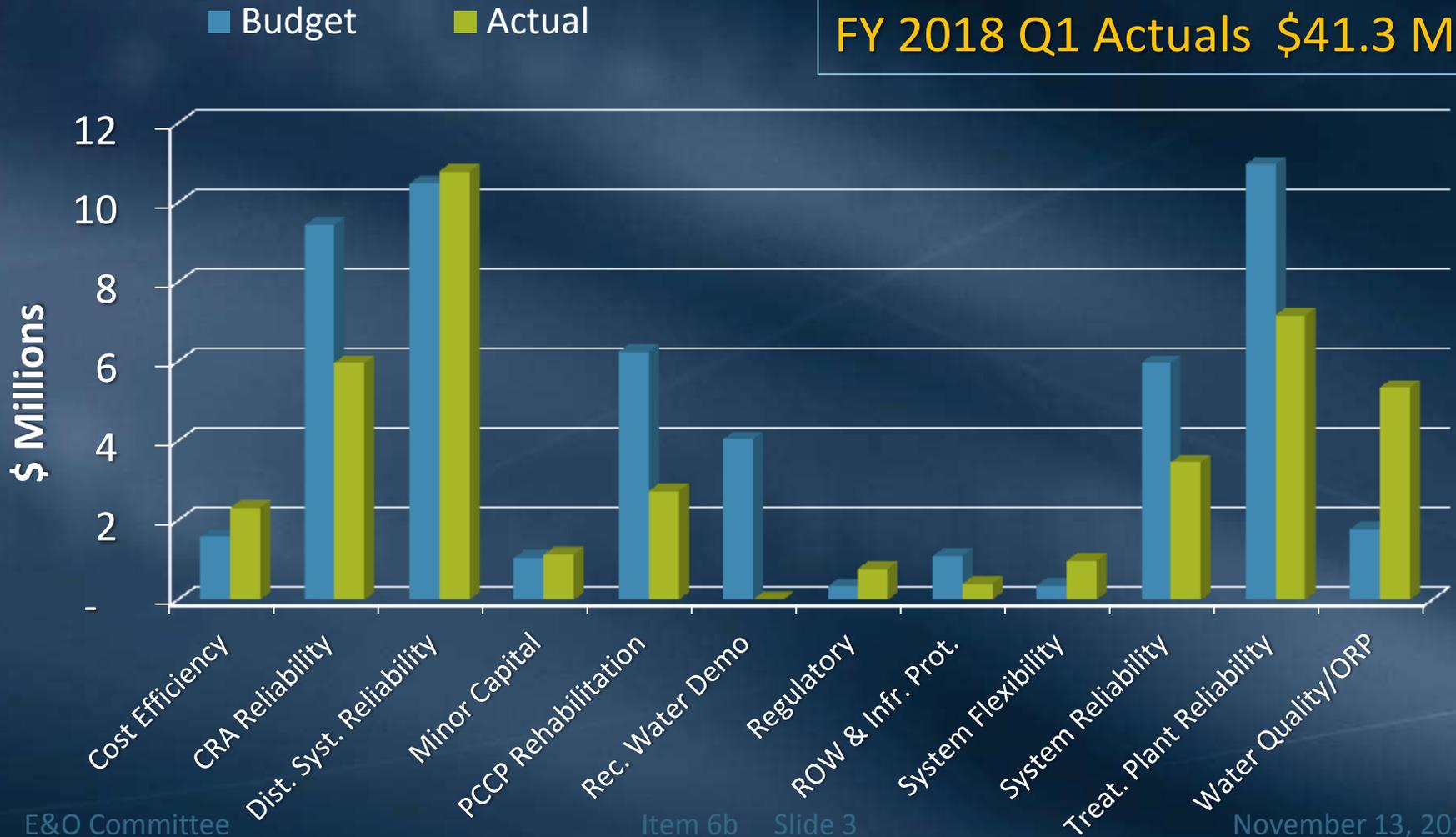
FY 2017/18 Capital Investment Plan Overall Performance Summary



FY 2017/18 Capital Investment Plan

1st Quarter Performance by Program

FY 2018 Q1 Budget \$53.4 M
 FY 2018 Q1 Actuals \$41.3 M



FY 2017/18 Capital Investment Plan

1st Quarter Summary

- 14 Board actions appropriated \$77 M
- 6 construction contracts awarded - \$39 M total
- 4 procurement contracts awarded - \$9.6 M total
- 3 contracts completed
- Contracts current underway
 - 29 construction
 - 9 procurement
 - Total contract value - \$309 M

FY 2017/18 Top 10 Projects

Project	2017/18 Estimate	Total Estimate	Cost To-Date
Second Lower Feeder PCCP Rehabilitation	\$ 21.8 M	\$ 609 M	\$ 28.3 M
Headquarters Building Seismic Upgrades	14.1 M	42 M	8.1 M
Jensen Electrical Upgrades	9.2 M	73 M	20.3 M
Palos Verdes Reservoir Rehabilitation	8.3 M	37 M	22.1 M
Orange County C&D Maintenance Facility	7.3 M	11 M	2.3 M
Wadsworth PP Control & Protec. Upgrades	7.1 M	15 M	0.1 M
Recycled Water Demonstration Project	6.8 M	14 M	1.6 M
CRA Switch House Seismic Upgrades	6.3 M	13 M	9 M
Greg Avenue Pump Station Improvements	5.4 M	18 M	2.9 M
CRA Pumping Plant Sump Rehabilitation	5.1 M	21 M	4.4 M
TOTAL	\$ 91 M	\$ 853 M	\$ 99 M

Second Lower Feeder



Palos Verdes Reservoir



Palos Verdes Reservoir



Recycled Water Demonstration Plant Groundbreaking



Minor Capital Projects

Fiscal Year Appropriation	2012/13 2013/14	2014/15 2015/16	2016/17 2017/18
Amount Appropriated	\$10 M	\$8 M	\$10 M
# of Projects	45	37	29
# of Projects Complete Through March 2017	41*	16	2
% of Work Complete	98%	79%	51%
Expenditures Through March 2017	\$8.4 M	\$5.5 M	\$1.8 M

* 2 projects have exceeded 3 years in duration

