

Engineering and Operations Committee

Item #6a

Subject: CIP Quarterly Report

Purpose: To provide a progress update for the Fiscal Year 2012/13 Capital Investment Plan.

Engineering and Operations Committee

Item #6a

Summary:

The Fiscal Year 2012/13 Capital Investment Plan has estimated expenditures of \$257 million spread over more than 350 projects. Over half of the projected costs are for Infrastructure Reliability projects, and almost 40 percent are for water quality projects. All projects are within budget.

The CIP continues to reflect project timing adjustments based on projected service demands and other factors. A variance of \$105 M (below the estimate) is projected for FY 2012/13.



Capital Investment Plan Quarterly Report Fiscal Year 2012/13

Engineering & Operations Committee

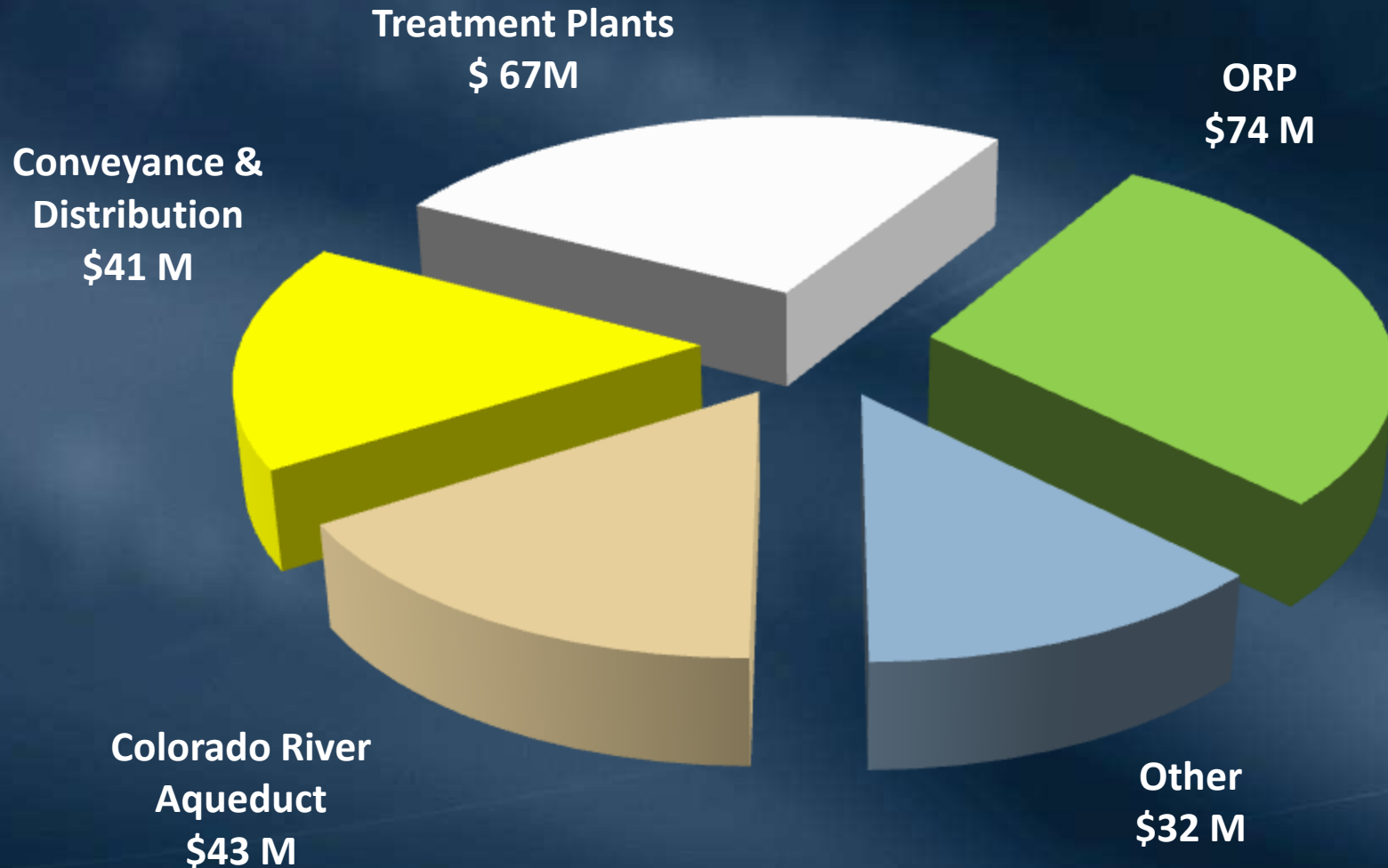
Item 6a

March 11, 2013

FY 2012/13 Capital Investment Plan

1 – Year Estimate = \$257 Million

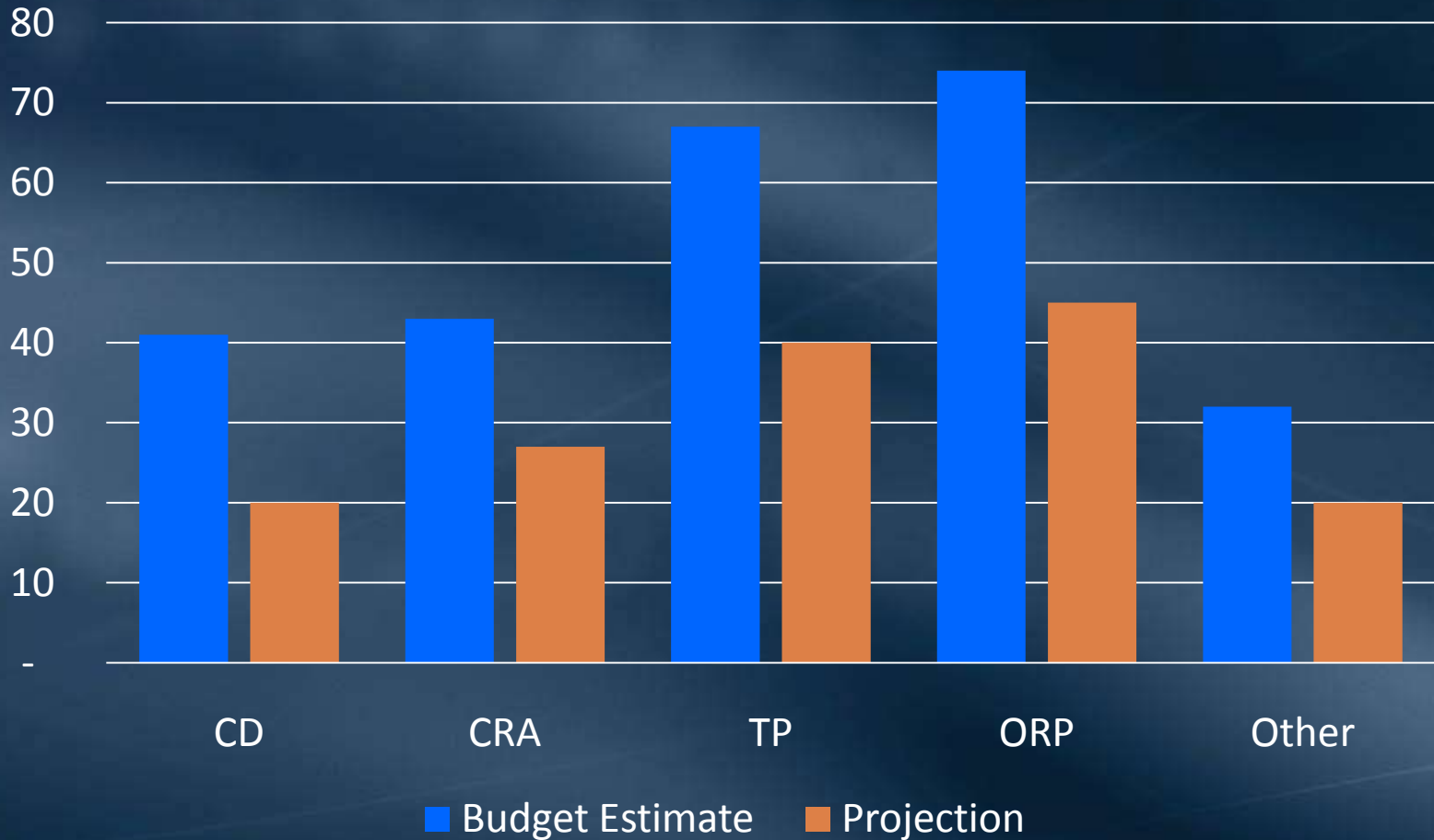
by Programs



FY 2012/13 Capital Investment Plan

Estimate = \$257 Million

Projection = \$152 Million



CIP Variances – FY 2012/13

	Savings	Timing
● Schedule/Scope Adjustments		\$ 52 M
● Low Bid (Weymouth ORP)	\$ 30 M	
● Low Bids (6 contracts)	\$ 11 M	
● Delayed Contractor Invoices		\$ 9 M
● Early Completion (14 projects)		\$ 3 M
Total	\$ 105 M	

CIP FY 2012/13 – Top 10 Projects

	2012/13 Budget
Weymouth ORP	\$ 52.6 M
Diemer ORP	\$ 15.5 M
La Verne Shops Upgrades	\$ 12.7 M
PCCP Rehabilitation (mult. projects)	\$ 5.8 M
Yorba Linda Power Plant	\$ 4.7 M
Weymouth Electrical Upgrades	\$ 4.2 M
CRA Copper Basin Outlet/Sluiceway	\$ 4.0 M
CRA High Voltage Switches	\$ 3.6 M
CUF Chlorine Containment	\$ 2.9 M
Eagle Rock/Puddingstone Gates	\$ 2.8 M

CRA Project Location Map



Project Location Map



Weymouth ORP

Appropriated Amount	% Complete (December 2012)	Budget Status
\$130,335,500	9%	Within budget



Diemer ORP

Appropriated Amount	% Complete (December 2012)	Budget Status
\$228,845,500	99%	Within budget



La Verne Coating Shop Upgrades

Appropriated Amount	% Complete (December 2012)	Budget Status
\$9,237,700	95%	Within budget



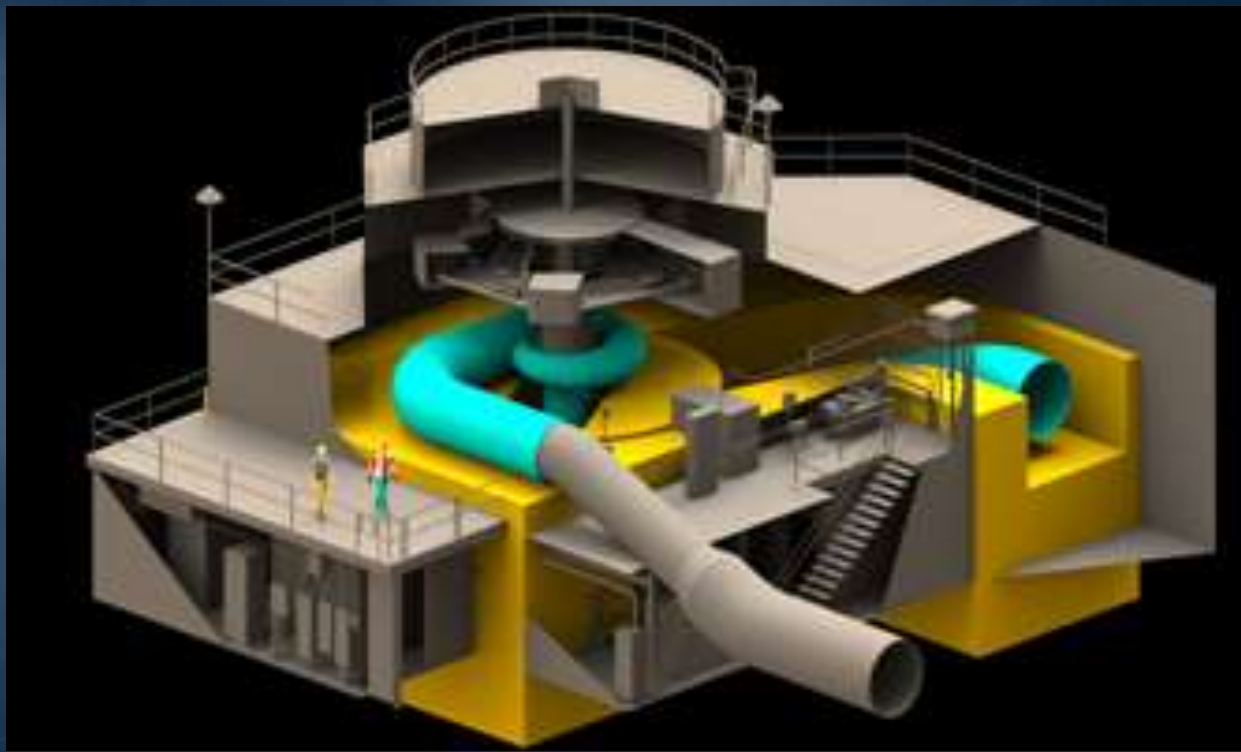
PCCP Rehabilitation

Appropriated Amount	% Complete (December 2012)	Budget Status
\$14,550,000	40%	Within budget



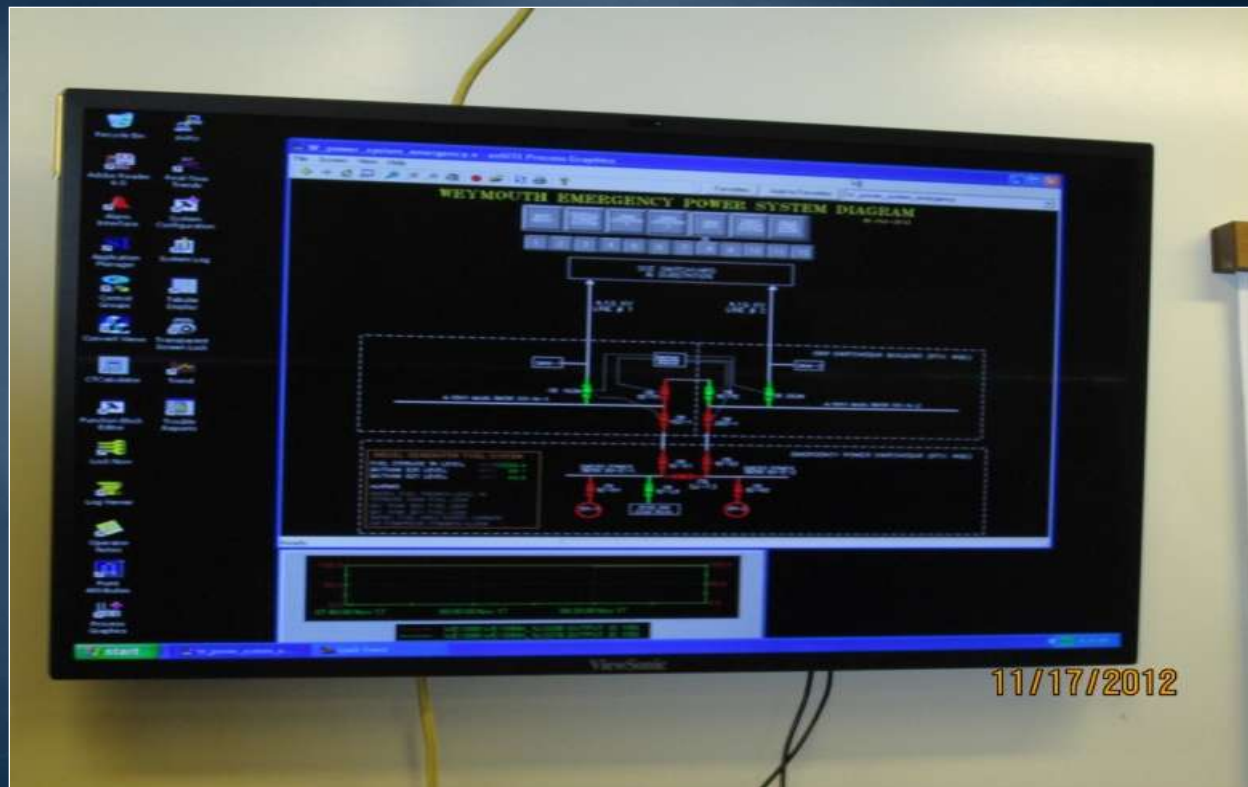
Yorba Linda Power Plant

Appropriated Amount	% Complete (December 2012)	Budget Status
\$8,441,100	70% (final design)	Within budget



Weymouth Electrical Upgrades

Appropriated Amount	% Complete (December 2012)	Budget Status
\$37,781,000	98%	Within budget



CRA Copper Basin Outlet

Appropriated Amount	% Complete (December 2012)	Budget Status
\$6,916,000	22%	Within budget



CRA High Voltage Switches

Appropriated Amount	% Complete (December 2012)	Budget Status
\$8,284,800	62%	Within budget



CUF Chlorine Containment

Appropriated Amount	% Complete (December 2012)	Budget Status
\$4,970,000	99% (final design)	Within budget



Eagle Rock & Puddingstone Gates

Appropriated Amount	% Complete (December 2012)	Budget Status
\$4,684,800	70%	Within budget



Summary

- Over 350 projects underway
- Currently 32 construction /procurement contracts
- Completed 12 contracts; 17 million
- Evaluating opportunities for increased consultant utilization
- Maintain focus on reliability, safety, & regulatory driven projects

