

Engineering and Operations Committee

Item #6a

Subject: CIP Quarterly Report

Purpose: To provide a progress update for the Fiscal Year 2011/12 Capital Investment Plan.

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Summary:

The Fiscal Year 2011/12 Capital Investment Plan has estimated expenditures of \$282 million spread over more than 300 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.



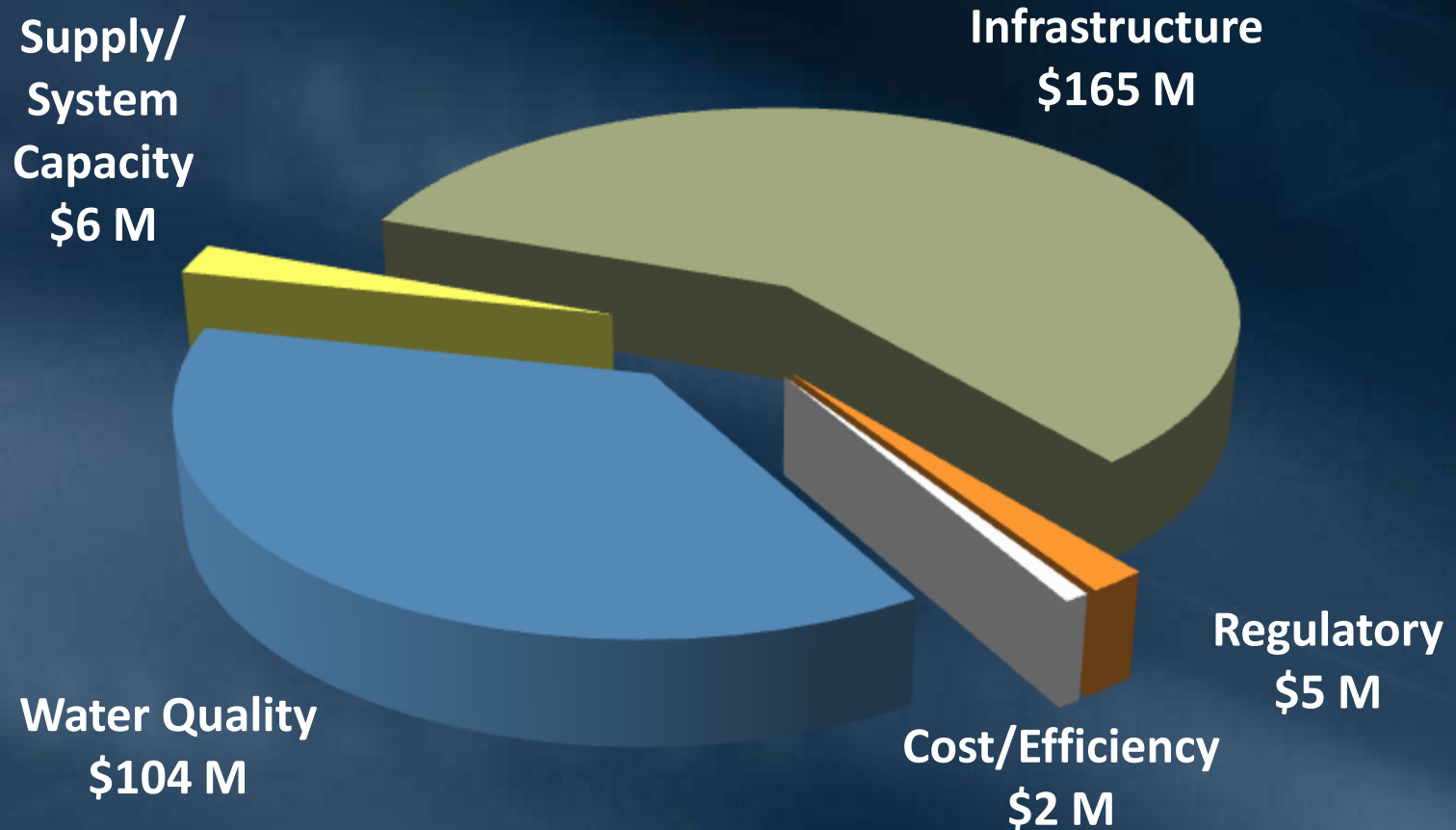
Capital Investment Plan Quarterly Report Fiscal Year 2011/12

Engineering & Operations Committee

Item 6a

July 9, 2012

FY 2011/12 Capital Investment Plan Budget \$282 million



CIP FY 2011/12 – Top 10 Projects

	FY 2011/12 Estimate	Total Project Estimate
Diemer ORP (main construction)	\$40.6 M	\$231.8 M
Weymouth Power Systems Upgrade	\$7.6 M	\$37.8 M
LaVerne Coating Shop	\$6.5 M	\$8.5 M
PCCP Rehabilitation (mult. projects)	\$5.6 M	\$12.3 M
Air Rel./Vacuum Valve Relocations (mult. projects)	\$4.4 M	\$44.7 M
CRA High Voltage Switches	\$3.8 M	\$8.3 M
Diemer Fire/Potable Water Pumps	\$3.6 M	\$9.3 M
Diemer Filter Media Replacement	\$3.5 M	\$4.7 M
Weymouth ORP switchgear	\$3.1 M	\$9.8 M
Diemer North Access Road	\$3.0 M	\$18.7 M

Diemer ORP

Appropriated Amount	% Complete (June 2012)	Budget Status
\$222,595,000	97%	Within budget



Weymouth Power Systems

Appropriated Amount	% Complete (June 2012)	Budget Status
\$37,781,000	93%	Within budget



Weymouth ORP Switchgear

Appropriated Amount	% Complete (June 2012)	Budget Status
\$9,791,000	93%	Within budget



LaVerne Coating Shop

Appropriated Amount	% Complete (June 2012)	Budget Status
\$8,567,400	65%	Within budget



PCCP Rehabilitation

Appropriated Amount	% Complete (June 2012)	Budget Status
\$12,290,000	40%	Within budget



Air Rel./Vacuum Valve Relocations

Appropriated Amount	% Complete (June 2012)	Budget Status
\$43,369,052	98%	Within budget



CRA High Voltage Disconnect Switches

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



Diemer Fire/Potable Water Pumps

Appropriated Amount	% Complete (June 2012)	Budget Status
\$8,645,897	100%	Within budget



Diemer Filter Media

Appropriated Amount	% Complete (June 2012)	Budget Status
\$8,284,800	65%	Within budget



Diemer North Access Road

Appropriated Amount	% Complete (March 2012)	Budget Status
\$18,735,200	100%	Within budget

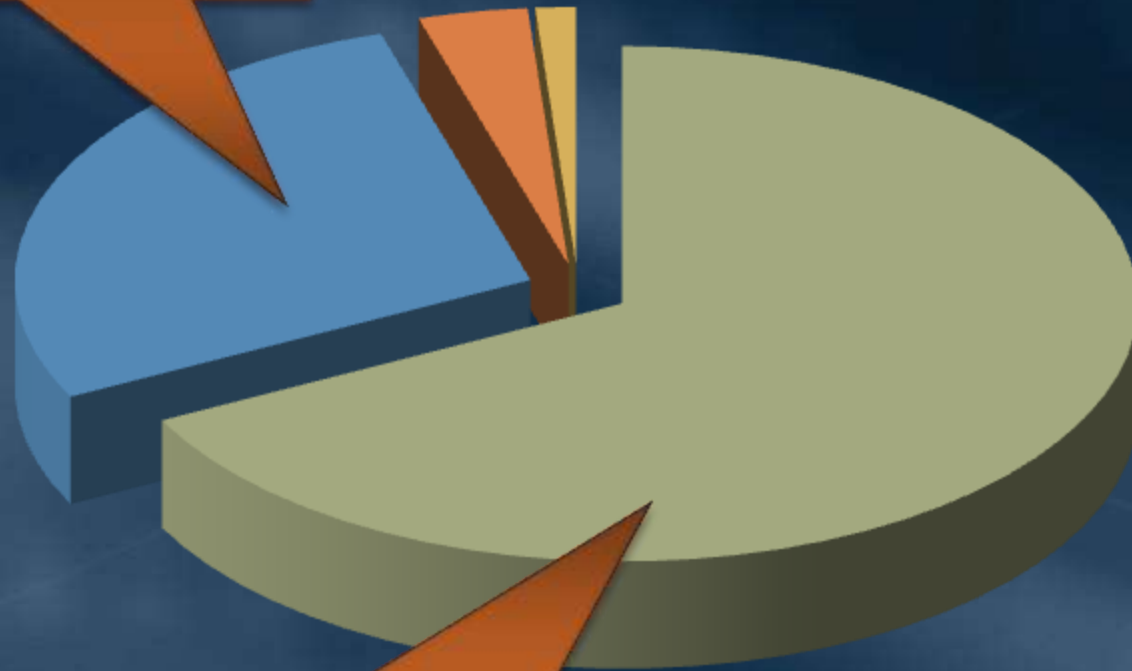


Minor Capital Projects

FY Budget	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Amount appropriated	\$5.6 M	\$5 M	\$4.825 M	\$4.5 M	\$3.5 M	\$3 M
# of Projects	34	32	22	24	18	17
Complete through June 2012	31	32	20	19	18	4
% of Projects Complete	95%	100	97%	87%	62%	54%
# of Projects over 3 yrs.	3	0	2	0	0	0
Expenditures through June 2012	\$3.71 M	\$4.23 M	\$3.55 M	\$3.19 M	\$1.75 M	\$1.28 M

Adopted CIP Budget for FY 12/13 and FY 13/14 \$552 Million

Water Quality – \$154 M



Infrastructure Reliability – \$374 M

■ Infrastructure ■ Water Quality ■ Regulatory ■ Other

Summary – FY 2011/12

- Over 400 active projects
 - 350 Infrastructure Reliability projects
- Currently 25 construction/procurement contracts (June 2012)
 - Total value = \$387 million (June 2012)
 - Earnings to Date = \$244.4 million (May 2012)
- Completed 22 contracts; \$85.7 million (May 2012)
- Continue coordination with the IRP to determine timing of system/capacity expansions
- Projected capital expenditures will focus primarily on Infrastructure Reliability projects

