



Minor Capital Projects Program Fiscal Years 2012/13 & 2013/14

Engineering & Operations Committee

Item 8-6

May 13, 2013

Current Action

- Appropriate an additional \$5 million for capital projects costing less than \$250,000 for fiscal years 2012/13 & 2013/14

Background

- Biennial Budget
 - Fiscal Years 2012/13 & 2013/14
- Year 1: Appropriated Initial \$5 M (June 2012)
 - 24 Projects Authorized
 - Funds Committed to date: \$4.5 M
- Year 2: Appropriate Additional \$5 M

Minor Capital Projects Program

- Objectives

- Streamlines administrative procedures
- Enables small projects to move quickly
- Reduces costs
- Responds to urgent needs & take advantage of cost/schedule opportunities

- Project Evaluation

- Same process as other CIP projects

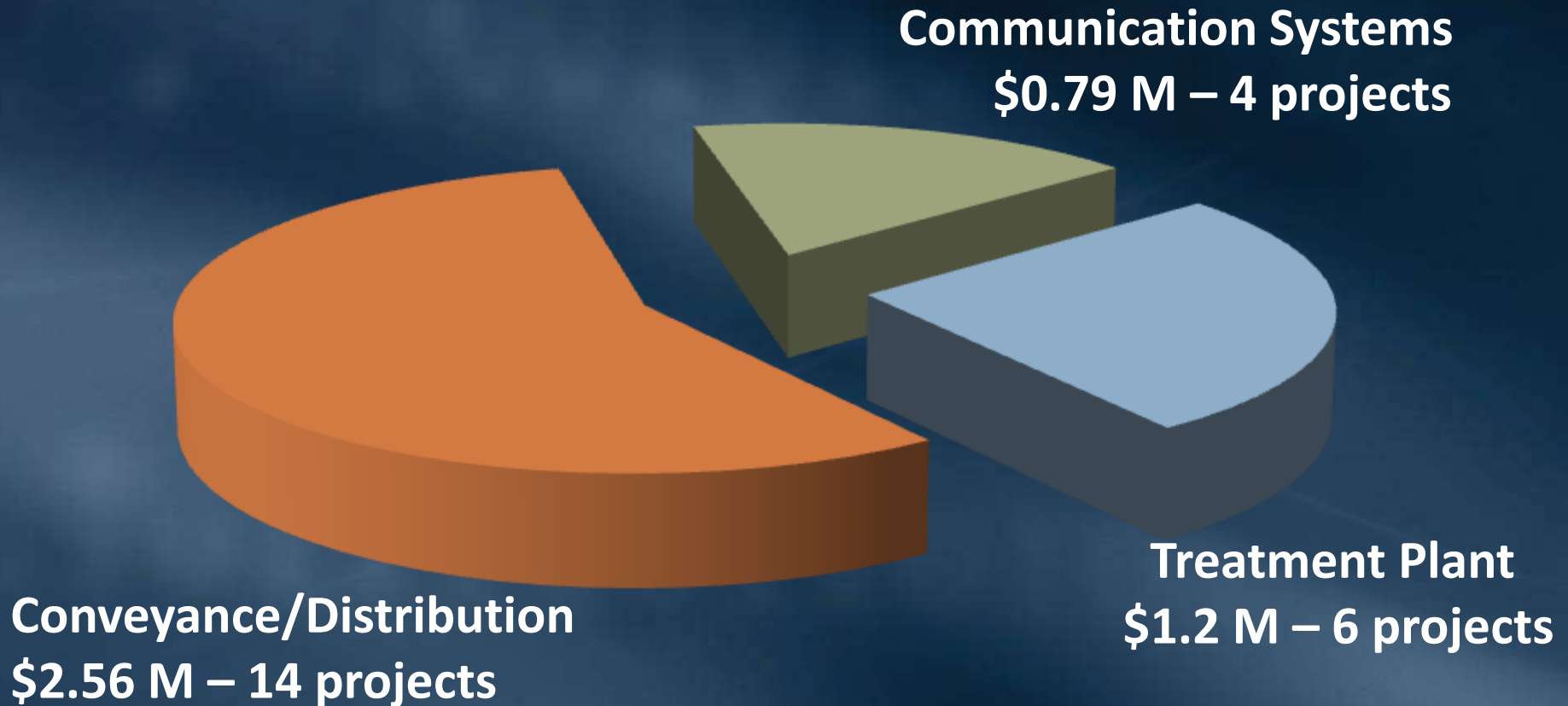
Minor Capital Project

- Includes Project Phases
 - Preliminary design
 - Final design
 - Construction
 - Record Drawings & Closeout
- Duration: 1 year to multiple years
- Schedule: Tied to planned shutdowns or sequenced to ongoing contracts
- Construction: By Metropolitan Forces or Contractors
- Reporting: Monthly report to management & Quarterly CIP report to Board

FY 2012/13 & 2013/14 Minor Cap Projects Summary

	2012/13
Amount Appropriated	\$5 M
Funds Committed to Date	\$4.5 M
# of Authorized Projects to Date	24
# of Projects Completed	3
# of Projects in Construction	7
# of Projects in Design	14
Funds Expended to Date	\$796,000

FY 2012/13 & 2013/14 Minor Cap Projects Summary



Santiago Control Tower Cathodic Protection

- Install Cathodic Protection System
 - Protects 8 submerged slide gates from corrosion
- Current Status:
 - Installed by Metropolitan Forces
 - Under construction
 - 95% complete
- Total Project Cost: \$176,000



Weymouth Turbidity Meter Replacement



- Procure & Replace Aging Turbidity Meters & Connect to SCADA
 - Accurate meters required for all 48 plant filters
- Current status:
 - Installed by Metropolitan Forces
 - Under construction
 - 13% complete
- Total Project Cost: \$220,000

Hinds Pumping Plant Impeller Repair

- Repair Damaged Impeller
- Current Status:
 - Impeller repaired by Contractor
 - Monitoring equipment procured & installed by Metropolitan Forces
 - Under construction
 - 70% complete
- Total Project Cost: \$230,000



Potential Minor Capital Projects FY2013/14

● Regulatory

- Jensen Finish Water Reservoir No. 2 Floating Cover Repair
- Copper Basin Reservoir Eye Wash Chiller Replacement
- Cajalco Creek Dam Manhole Replacement

● Infrastructure

- San Diego Flow Meter Replacements
- Casa Loma Canal Flow Meter Replacement
- Upper Feeder Leak Repair of at sta. 1938+00
- Intake Pumping Plant Electric Relay Replacement
- Coyote Creek Pressure Control Facility Roof Repair

● Water Quality

- Lake Skinner Copper Sulfate Containers

Requested Funds

Labor

Proj mgmt, bidding & shutdown planning	\$ 248,000
Final design & field investigation	528,000
Constr Inspection & support	74,000
Met Force Constr	2,678,000
Materials, supplies & Incidentals	332,000
Professional/Technical Services	62,000
Contracts	645,000
Remaining budget	433,000
Total	\$ 5,000,000

Board Options

- Option # 1

- Adopt CEQA determination
- Authorize increase of \$5 M for capital projects costing less than \$250,000 for fiscal years 2012/13 & 2013/14

- Option # 2

- Do not appropriate funds & consider approval of each small project individually, under separate future Board actions

Staff Recommendation

- Option # 1

