

Minor Capital Projects Program FY 2012/13 & 2013/14

Engineering & Operations Committee
Item 8-5
June 2012

Current Action

- Appropriate \$5 M for FY 12/13 & FY 13/14
- Authorize the General Manager to execute capital projects costing less than \$250,000
- Authorize the General Manager to approve CEQA documentation

Minor Capital Projects Program

- Objectives
 - Streamline administrative procedures
 - Reduce costs
 - Enable small projects to move quickly
 - Respond to urgent needs & take advantage of cost/schedule opportunities
- Minor Cap Projects reviewed in same process as large projects

Minor Capital Projects

- Typically have all phases of a project
 - Preliminary design, final design, construction, close-out
- Durations from 1 year to multiple years
- Schedules often tied to planned shutdowns or ongoing large contracts
- Construction by Metropolitan forces or contractors
- Managers from throughout Metropolitan
- Quarterly CIP reports to Board

Examples of Minor Cap Projects

Lakeview Pipeline – Pipe Joint Leak Repair

- Repaired leak at pipe joint during Feb. 2012 shutdown
- Project cost - \$230,000



Examples of Minor Cap Projects

Colorado River Aqueduct – Canal Lining Repair



- Replaced cracked canal panels
- Replaced during March 2012 shutdown
- Project cost - \$200,000

Examples of Minor Cap Projects

Weymouth Treatment Plant – Outlet Concrete Repairs

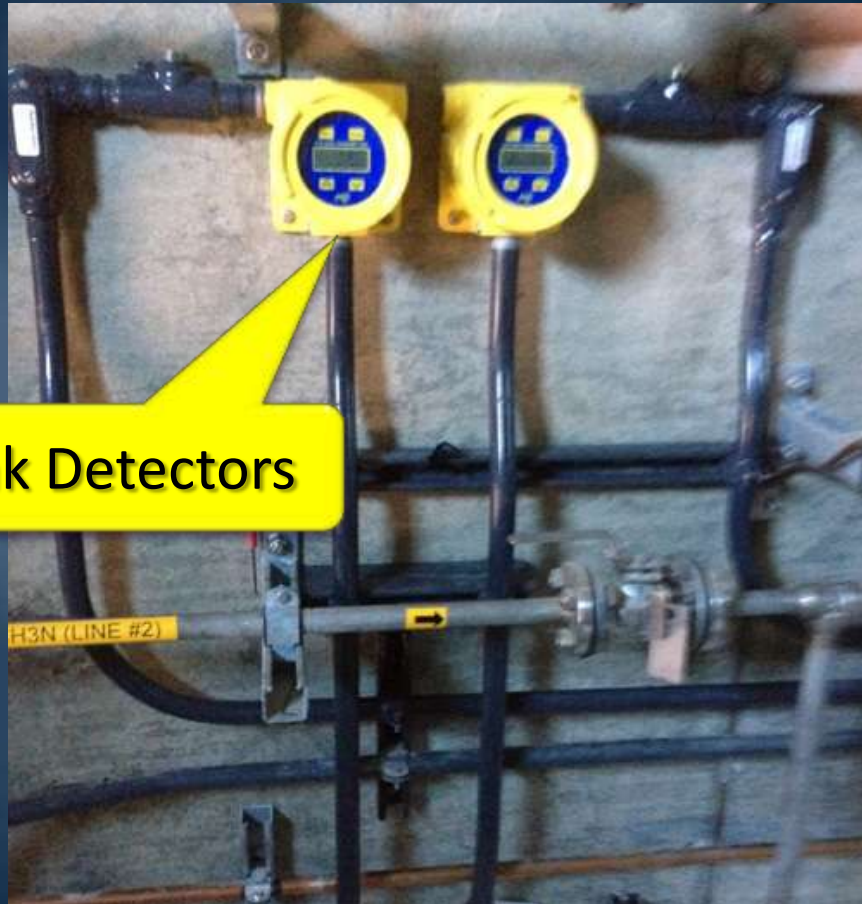


- Replacement of damaged concrete and steel reinforcement during May 2012 shutdown
- Project Cost - \$195,000

Examples of Minor Cap Projects

Skinner Water Treatment Plant

Replacement of Ammonia Leak Detectors



Leak Detectors

- Replacement of ammonia leak detectors
- Functional detectors reqd. for worker safety
- Project Cost - \$80,500

Board Options

● Option # 1

- Adopt CEQA determination
- Appropriate \$5,000,000
- Authorize GM to initiate capital projects costing less than \$250,000 & perform all work including the preparation, approval & certification of necessary environmental documentation

● Option #2

- Do not authorize the program & consider approval of each small project individually, under separate future Board actions

Staff Recommendation

- Option # 1

