IT Strategic Plan Update - Quarterly Report for Period Ending September 2012

Organization, Personnel and Technology
Item# 6c
December 10, 2012

PRODUCTIVITY
COST
ENHANCED
RELIABILITY
INFORMATION TECHNOLOGY
Technology
STRATEGIC PLAN
ENHANCED
SECURITY
IMPROVED
WATER QUALITY

Key Highlights

- Conducted user-acceptance testing for Phase I of the e-Discovery project
- Tested a new tracking tool to enhance communication expenditure (billing) monitoring
- Supported External Affairs Group on the Web-Design Project
- Continued cyber security enhancements
- On-going disaster recovery preparedness

Supervisory Control and Data Acquisition (SCADA) Master Planning

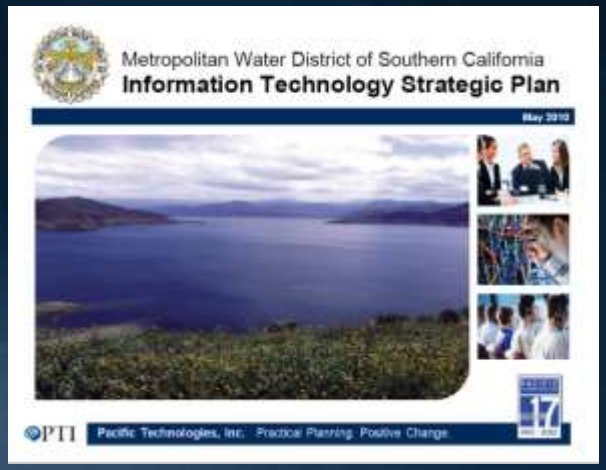
- A Water System Control Master Planning effort is currently underway to provide analysis, recommendations, and a roadmap to enable continued system reliability

Cloud Computing Evaluations

- Office 365 (Word, Excel, PowerPoint, Exchange, Email)
- Collaboration (SharePoint)
- Internal / External Team Site

IT Strategic Plan Refresh

- IT Strategic Plan 2010
- Rapid developments in technology
- Changing business needs
- Workforce Skillsets
- Aging IT Infrastructure
- Increasing and evolving regulatory/compliance



Next Steps

- Issue RFP (2013)
- Target completion (early FY2013/14)

Award & Recognition

Ms. Cheryl Santor

"Thank you for sharing your expertise with us. Your presentation gave the audience insight into creative and practical ways we can make our systems safer. Your direct experiences with this issue were instructive to those in attendance…"

Antonio R. Villaraigosa
Mayor

Upcoming Project Milestones

- New cyber security tool
- Microwave network upgrade
- Water Conservation Application

Upcoming Board Items

- PeopleSoft Upgrade
- Data Center - Uninterruptible Power Supply Replacement
- Communication Upgrade - Data Equipment Procurement
- Cyber Security Overview
- Enterprise Server Upgrade

THE METROPOLITAN WATER DISTRICT OF
SOUTHERN CALIFORNIA
1928