



# Corporate Resources Group Manager's Report

Engineering and Operations Committee  
Item 7b  
November 8, 2010

# Weymouth Water Treatment Plant Inlet Conduit Relocation and Rapid Mix System



Rapid Mix  
Box

Electrical  
Duct Bank

Chemical  
Trench

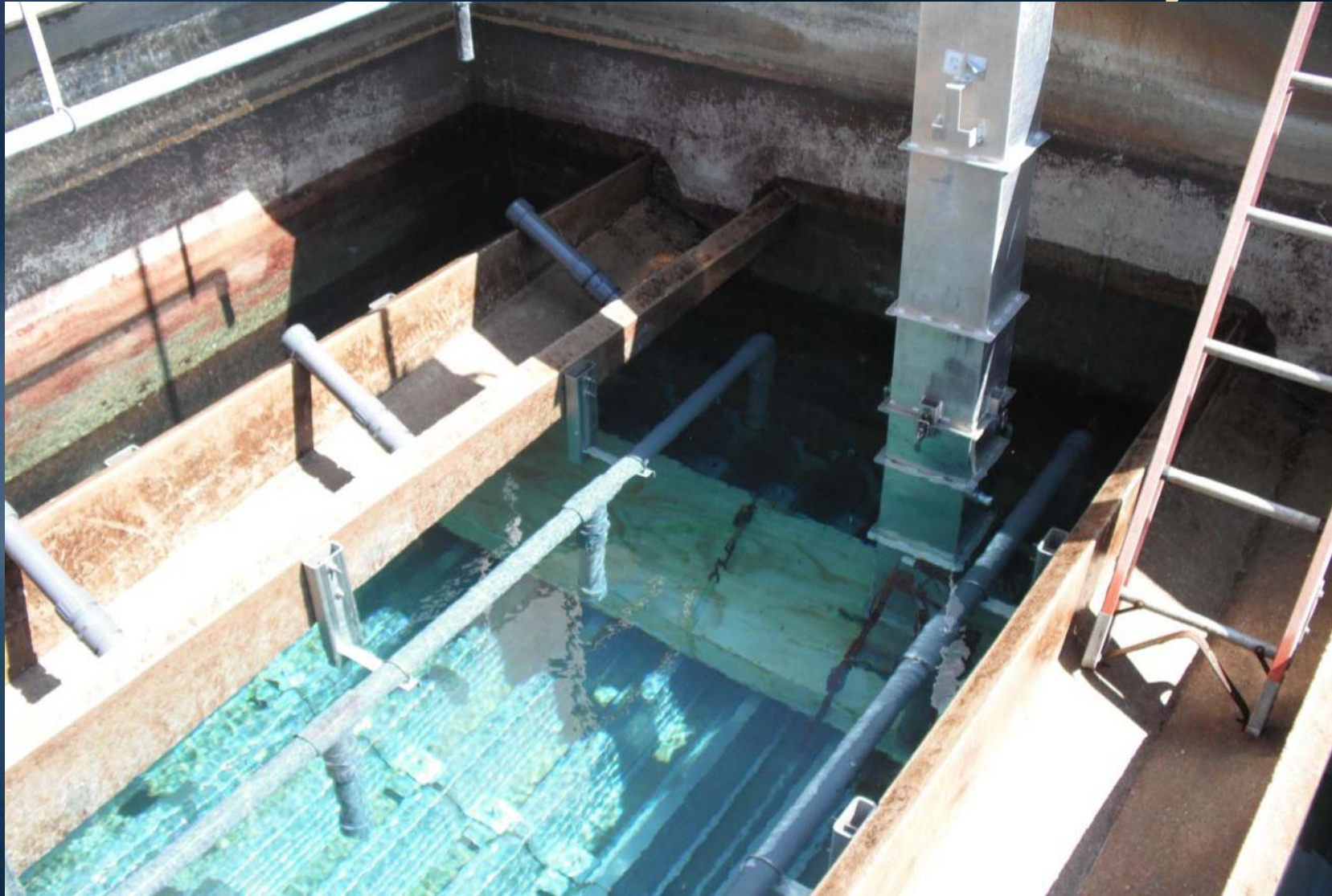
# Weymouth Water Treatment Plant Power Systems Upgrade



Main Plant Switchgear Building

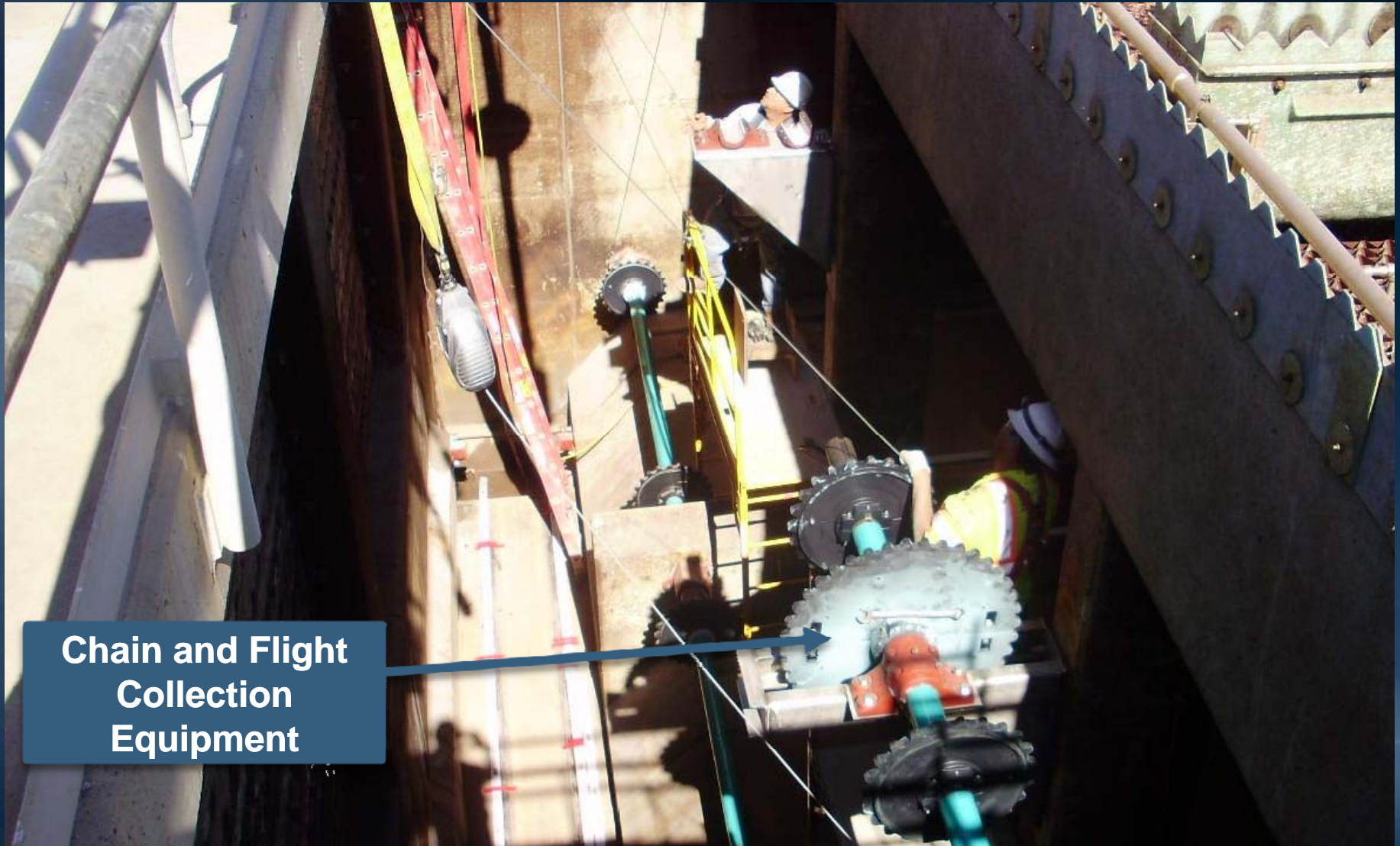
# Weymouth Water Treatment Plant

## Filter Rehabilitation Demonstration Project



# Skinner Water Treatment Plant

## Chemical Systems and Solids Collection Improvements



**Chain and Flight  
Collection  
Equipment**

# Colorado River Aqueduct

## Access Covers & Water Tank Improvements



Pedestrian stairway construction

# Diemer Water Treatment Plant Oxidation Retrofit Program



# Diemer Water Treatment Plant

## Southern California Edison Power Upgrade



66kV sub-station  
equipment



# Diemer Water Treatment Plant

## Southern California Edison Power Upgrade

66kV  
Transmission  
Towers



# Information Technology Award

## MISAC

- Municipal Information Systems Association of California
- Excellence in Information Technology Practices




# ACWA Award

- Association of California Water Agencies
- Theodore Roosevelt Environmental Award
  - Excellence in Conservation and Natural Resources



# AWWA Seminar

- American Water Works Association
- Operations Control Technology Conference
- November 17, 2010
- Metropolitan Headquarters



**CALIFORNIA-NEVADA SECTION**  
American Water Works Association

Wednesday, November 17, 2010

## Leveraging SCADA Technology to Improve Water Utility Performance

**Topics**

**Opening Session and Keynote**

<i>Operations Data Management and Reporting</i>	<i>Effective Alarm Management</i>
<i>Energy and Water Quality Management</i>	<i>Enterprise Integration</i>
<i>Best Practices for Cyber Security</i>	<i>SCADA Standards</i>
<i>Measuring and Reporting Operations Performance</i>	<i>Optimization</i>
<i>SCADA Best Practices and Planning</i>	<i>HMI Best Practices</i>
<i>Continuity of Operations and SCADA Governance</i>	<i>SCADA Project Delivery Methodologies</i>
<i>SCADA Integration with CMMS</i>	<i>Capturing the Knowledge of Your Best O&amp;M Staff</i>
	<i>SCADA For Dummies</i>

**Location:** Metropolitan Water District of Southern California  
Union Station Headquarters  
700 North Alameda Street  
Los Angeles, CA 90012

**Time:** 9:00 a.m. to 3:00 p.m.

**Seminar Fee:** \$120 for CA-NV AWWA Members  
\$150 for Non-members

**Registration Deadline:** Monday, October 25, 2010

