

P³ QUARTERLY REPORT Fiscal Year 2010 Quarter: 4

Date: July 12, 2010

Department:

Public Works

Program Name:

Water Treatment (4641 & 4642)

Program Owner:

Andrew Rhodes, Water Treatment Superintendent

Phone Number: 897-2621

Program Mission:

Provide safe drinking water that is treated in a cost efficient manner and

complies with state and federal regulations.

MEASURABLE OBJECTIVES

1. Perform 100 % of preventative maintenance for the Cater Water Treatment Plant, in accordance with the annual preventative maintenance plan.

Annual QTR 1 QTR 2 QTR 3 QTR 4 Year to **Performance Measure** Target Jul-Sep Oct-Dec Jan-Mar Apr-Jun Date Percent of scheduled 100% 100% 100% 100% 100% 100% preventative maintenance at Cater Treatment Plant completed Status:

Updating new CMMS (MPulse) software and refining Comments: monthly maintenance procedures.

Objective Achieved X

2. Perform 100 % of preventative maintenance for the C. Meyer Desalination Facility, in accordance with the annual preventative maintenance plan

| Performance Measure Percent of scheduled preventative maintenance at Desalination facility completed | | Annual Target 100% | QTR 1 Jul-Sep 100% | QTR 2 Oct-Dec 100% | QTR 3 Jan-Mar 100% | QTR 4 Apr-Jun 100% | Year to Date 100% |
|--|--|---|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| | | | | | | | |
| Comments: | | arris) completed all preventative maintenance Objective Achieved with decommissioning report. | | | | chieved 🛚 | |

| PROJECT | OBJECTIVES | | |
|--------------------------|---|-------------------------|--|
| 3. Maintain Regulations. | 100% compliance with California Department of Health Services | s Primary Water Quality | |
| Status: | All Primary Water Quality Regulations have been met or exceeded. | | |
| Comments: | We continue to treat the after effects of the Zaca Fire. The organic content of the water has not gone back to pre-fire levels. | Objective Achieved 🖂 | |

| | Meyer Desalination Facility in long-term storage for reactivation other water supplies. | on when required to | | |
|-----------|---|----------------------|--|--|
| Status: | The regular maintenance has been completed. Also replacement of tarps covering open basins and spot painting to keep up with rust prevention has been done. | | | |
| Comments: | | Objective Achieved 🛛 | | |

| Performance Measure | Annual Projection | QTR 1 Jul-Sep | QTR 2 Oct-Dec | QTR 3 Jan-Mar | QTR 4 Apr-Jun | Year to Date |
|---|-------------------|------------------|------------------|------------------|------------------|--------------|
| Million Gallons (MG) of water treated | 7,500 | 2274.86 | 1431.78 | 1012.29 | 1809.49 | 6528.42 |
| 2. Cost per Million Gallons | \$800.00 | \$474.42 | \$748.83 | \$842.76 | \$585.42 | \$621.79 |
| Number of Emergency Trouble Reports | 50 | 18 | 7 | 5 | 9 | 39 |

COMMENTS ON OTHER PERFORMANCE MEASURES:

RECENT PROGRAM ACHIEVEMENT:

Installed temporary belt press at Cater to manage solids generated by drinking water treatment techniques to address water quality degradation caused by the Zaca Fire. Continued need for mechanical dewatering.

The Recent Program Achievement must fit in the 2-line space provided above.