

MINUTES OF MEETING OF THE FACILITIES COMMITTEE OF THE PALMDALE WATER DISTRICT, AUGUST 20, 2012:

A meeting of the Facilities Committee of the Palmdale Water District was held Tuesday, August 20, 2012, at 2029 East Avenue Q, Palmdale, California, in the Board Room of the District office. Chair Alvarado called the meeting to order.

1) Roll Call.

Attendance:

Facilities Committee:
Robert Alvarado, Chair
Gordon Dexter, Committee
Member

Others Present:

Dennis LaMoreaux, General Manager
Matt Knudson, Engineering Manager
Tim Moore, Facilities Manager
Peter Thompson II, Operations Manager
Kelly Jeters, Systems Supervisor
Ed Boka, Water Treatment Plant Supervisor
Dawn Deans, Executive Assistant
0 members of the public

2) Adoption of Agenda.

It was moved by Committee Member Dexter, seconded by Chair Alvarado, and unanimously carried to adopt the agenda, as written.

3) Public Comments.

There were no public comments.

4) Action Items: (The Public Shall Have an Opportunity to Comment on Any Action Item as Each Item is Considered by the Committee Prior to Action Being Taken.)

4.1) Consideration and Possible Action on Approval of Minutes of Regular Meeting Held July 10, 2012.

It was moved by Committee Member Dexter, seconded by Chair Alvarado, and unanimously carried to approve the minutes of the Facilities Committee meeting held July 10, 2012, as written.

5) Presentation of the Operation and Maintenance of the District's Remote SCADA System. (Committee Member Dexter/Operations Manager Thompson II)

Operations Manager Thompson II informed the Committee that the District's SCADA, or Supervisory Control and Data Acquisition, system is a system of sensors, radios, and computers used to control and monitor water in the system after which Systems Supervisor Jeters provided a detailed overview of the maintenance and programming of the SCADA system including the number and type of sites monitored through radio control throughout the District's 46 square mile boundaries, the primary functions and equipment used in the SCADA system, programming of the SCADA system, upgraded equipment included in the 2012 Budget and proposed upgrades for 2013, and communication and data collected through the SCADA system followed by discussion of upgrading the SCADA radios and towers and the cost, energy demand programs, seismic valves, and security at remote sites.

6) Information Items.

6.1) Update on Energy Efficiency Contract With Orion Engineering Systems West. (Engineering Manager Knudson)

Engineering Manager Knudson informed the Committee that Orion Engineering Systems has completed replacing lighting fixtures at District facilities; that energy bills will be monitored to track savings from the replacement; and that Orion will be providing a proposal for replacement of canned lighting at District facilities.

6.2) Update on Status of Repairs to Hydro-Electric Generator for Damages Caused on May 1, 2012. (Engineering Manager Knudson)

Engineering Manager Knudson informed the Committee that the insurance company has provided tentative approval for a new generator at the cost of \$234,000; that the District is also eligible to recover lost revenue; and that lost revenue costs are being calculated.

5.3) Update on Monitoring of Wind Turbine Through Black & Veatch. (Engineering Manager Knudson)

Engineering Manager Knudson informed the Committee that an agreement with Black & Veatch for monitoring the performance of the wind turbine is in place; that

wind turbine communication with Black & Veatch through the SCADA system has been established; and that Black & Veatch will provide quarterly performance summaries based on the data collected.

There were no additional information items to discuss.

6) Board Members' Requests for Future Agenda Items.

Committee Member Dexter requested "Presentation of the District's maintenance management system" be placed on the next agenda.

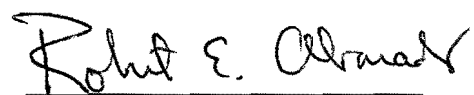
It was then determined that "Update on status of repairs to hydro-electric generator" and "Update on Monitoring of Wind Turbine Through Black & Veatch" will also be placed on the next agenda.

There were no further requests for future agenda items.

It was then determined that the next Facilities Committee meeting will be held September 17, 2012 at 5:15 p.m.

7) Adjournment.

There being no further business to come before the Facilities Committee, the meeting was adjourned.



Chair