

## MONDAY, APRIL 11, 2011

The Engineering Committee Meeting of the Metropolitan Water District of Salt Lake & Sandy on Monday, April 11, 2011 began at 9:00 a.m. in the District's Board Room located at 3430 East Danish Road, Cottonwood Heights, Utah 84093.

The following Trustees were present:

Donald Y. Milne	-Committee Chair
Lee Kapaloski	-Trustee
Kathy W. Loveless	-Trustee
Patricia Comarell	-Trustee

Also present:

Michael Wilson, General Manager  
Michael DeVries, Assistant General Manager/Information Services Manager  
Annalee Munsey, Administrative Supervisor  
Wayne Winsor, Engineering Manager  
Steve Slack, Project Engineer  
Matt Tietje, Support Services Supervisor  
Shawn Draney, Snow, Christensen & Martineau  
Rod Sorensen, Sandy City  
Bob Sperling, Salt Lake City Public Utilities

### Engineering Committee Meeting

#### Welcome

At 9:02 a.m. the Committee Chair called the meeting to order and welcomed committee members and staff.

#### Right-of-way Licensing Program Appeals by staff

**Applicant:** Comcast  
**Location:** S-11-1141 (Highland, Easement)  
**Contract:** New application

In October 2010, Comcast contacted the District to gather information to potentially cross the Salt Lake Aqueduct with two 2-inch cable ducts along the SR 92 corridor in Highland. Comcast formally submitted an Application for Encroachment; however, upon review of the application it was determined that the angle of crossing is not within 60 and 90 degrees. The District's policy does not allow angles of crossing utilities to be less than 60 degrees. (P&P 16-7(11)(c)). Comcast appealed the decision to the General Manager stating that it was not practical to cross at 90 degrees in this location. Staff recommended approval of the appeal for the following reasons:

- The proposed crossing is consistent with other utility crossings at that location
- The cable ducts are small and dry
- It is the responsibility of the utility to pay for any removal or relocation

Mr. Kapaloski motioned to accept the staff recommendation to allow the crossing; Ms. Loveless seconded the motion. The motion passed unanimously.

**Applicant:** Qwest  
**Location:** S-11-1153 (Cedar Hills, Easement)  
**Contract:** New application

In January 2011, Qwest contacted the District to gather information to potentially cross the Salt Lake Aqueduct with a 4-inch fiber conduit. Qwest submitted an application and has worked with staff to revise the design and drawings to accurately show the District's land interest and conform to the District's policies governing utility crossings. Qwest desires to follow the existing road (Bayhill Dr.) which crosses the aqueduct at approximately a 45 degree angle. The District's policy does not allow angles of crossing utilities to be less than 60 degrees. (P&P 16-7(11)(c)). Qwest appealed the decision to the General Manager stating that it was not practical to cross at 90 degrees in this location. Staff recommended approval of the appeal for the following reasons:

- The proposed crossing is consistent with other utility crossings at that location
- The 4-inch fiber conduit is small and dry
- It is the responsibility of the utility to pay for any removal or relocation

Mr. Kapaloski motioned to accept the staff recommendation to allow the crossing; Ms. Comarell seconded the motion. The motion passed unanimously.

### **Project Contracts, Task Orders, and Change Orders**

The HVAC Lab Area Improvements project status was discussed briefly and the Committee agreed that award of the contract should be approved by the Board of Trustees. The bid opening was scheduled for April 13, 2011. The engineer's estimate for this project is \$115,000.00. Construction will begin in May and is expected to be complete by June 30, 2011.

### **Terminal Reservoir Replacement Project**

Bowen Collins & Associates continues to make progress towards the 90% submittal. Staff has added to the project scope the design of pigging retrieval facilities and security control systems. Advertisement to prequalify contractors for the project will begin in April. A progress report will be presented at the board meeting on April 18, 2011.

### **Consider approval of Engineering Committee meeting minutes dated March 21, 2011**

Ms. Comarell moved to approve the Engineering Committee Meeting Minutes dated March 21, 2011; Mr. Kapaloski seconded the motion and it passed unanimously.

### **Consider recommendation of changes to chapter 16 of the District's Policies and Procedures**

Chapter 16 of the P&P, Regulations for Non-District Use of the Salt Lake Aqueduct and Point of the Mountain Aqueduct Rights of Way, was developed in 2006 in preparation to receiving title transfer to the Salt Lake Aqueduct. These regulations govern staff in managing the uses and activities within the rights-of-way. The Engineering Committee reviewed Chapter 16 and has recommended language describing the District's overarching goals in managing, protecting and overseeing the District's rights of way. These changes promote clarity to the importance of the regulations.

Ms. Comarell motioned to recommend the proposed Policies and Procedures changes to the Board of Trustees; Mr. Kapaloski seconded the motion. The motion passed unanimously.

### **Consider recommendation of changes to FY 2012 fee schedule**

The committee discussed at length the proposed the FY 2012 fee schedule, specifically the fees related to licensing of rights-of-way. Mr. Sorensen reported on Sandy City's perspective of the fee schedule. The committee recommended including governmental entities to the list of affected entities.

Ms. Loveless motioned to recommend changes to the FY 2012 fee schedule to the Board of Trustees, with amendments noted; Mr. Kapaloski seconded the motion. The motion passed unanimously.

### **Other items**

The Engineering Committee discussed other items that did not require formal action or required actions for forwarding information to the full Board of Trustees. Items of this nature included the following:

- FY 2012 capital improvement budget
- Board of Trustees and Engineering Committee meeting schedule
- Surf appeal
- Site visit and/or traveling tour of Provo Reservoir Canal Enclosure Project

### **Adjourn**

At 10:27 a.m. Mr. Kapaloski motioned to adjourn; Ms. Loveless seconded the motion and the motion passed unanimously.

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Committee Chair

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Clerk