

CALENDAR 2011

March

- 3 Engineering Committee Meeting – 8:00 a.m.
- 9 Management Advisory Committee Meeting – 8:00 a.m.
- 14 Water Law & Policy Seminar – St. George
- 15-16 Utah Water Users Workshop – St. George
- 17 SCPUAB Meeting – 7:00 a.m.
- 17 Finance Committee Meeting – 9:00 a.m.
- 21 Engineering Committee Meeting – 2:30 p.m.
- 21 MWDSLS Work Session – 3:30 p.m.
- 21 MWDSLS Board Meeting – 4:30 p.m.
- 24 SLCPUAC Meeting – 7:00 a.m.
- 24 PRWUA Board Meeting – 10:00 a.m.

April

- 6 Finance Committee Meeting – 9:00 a.m.
- 18 MWDSLS Work Session 3:30 p.m.
- 18 MWDSLS Board Meeting 4:30 p.m.
- 21 SCPUAB Meeting – 7:00 a.m.
- 28 SLCPUAC Meeting – 7:00 a.m.
- 28 PRWUA Board Meeting 10:00 a.m.
- 30 Segoe Lily Garden Fair – 9:00 a.m. – 1:00 p.m.

May

- 3 LCWTP Open House – 4:30 – 7:30 p.m.
- 4 Engineering Committee Meeting – 8:00 a.m.
- 16 Conservation Committee Meeting – 2:30 p.m.
- 16 MWDSLS Work Session – 3:30 p.m.
- 16 MWDSLS Board Meeting – 4:30 p.m.
- 16 MWDSLS Public Hearing – 6:00 p.m.
- 19 SCPUAB Meeting – 7:00 a.m.
- 26 SLCPUAC Meeting – 7:00 a.m.
- 26 PRWUA Board Meeting – 10:00 a.m.

*MWDSLS – Metropolitan Water District of Salt Lake & Sandy
PRWUA – Provo River Water Users Association
SLCPUAC – Salt Lake City Public Utilities Advisory Committee
SCPUAB – Sandy City Public Utilities Advisory Board*

Last update 03-17-2011

| January 2011 | | | | | | |
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| February 2011 | | | | | | |
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| June 2011 | | | | | | |
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| July 2011 | | | | | | |
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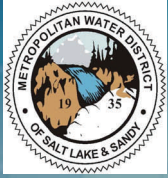
| September 2011 | | | | | | |
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| October 2011 | | | | | | |
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| November 2011 | | | | | | |
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| December 2011 | | | | | | |
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| MWDSLS Board of Trustees | |
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| EVENT | TIME/DATE |
| Conservation Committee | 2:30 PM |
| Work Session | 3:30 PM |
| Board Meeting | 4:30 PM |
| Engineering Committee | 8:00 AM |
| Finance Committee | TBD |
| Management Advisory Committee | TBD |
| Executive Committee | TBD |
| Holidays | |
| Utah Water Users Association | Mar 14-16 |
| AWWA National | June 12-16 |
| Intermountain Section AWWA | Sept 14-16 |
| Utah Association of Special Districts | Nov 3-4 |
| NWRA Convention | Nov 16-18 |
| CRWUA | Dec 14-16 |



The Metro Update

HUMAN RESOURCES

Service Anniversary

Scot Collier 5 years

Safety Record

238.4 days (as of 3/16/11)



INSPECTION OF RAW WATER LITTLE COTTONWOOD CONDUIT

In late February, District staff inspected the raw water Little Cottonwood Conduit. The conduit was completed in 1931 and conveys water by gravity from Little Cottonwood Creek to the Little Cottonwood Water Treatment Plant. Last year, 8.2% of the District's total source water came through the conduit. Inspection carts were prepared to assist with inspection of the 36-inch by 40-inch reinforced concrete pipe. It was found that the conduit is in need of some repair, but is still in operable condition and will likely last many more years. Future inspections will be scheduled to monitor and assess condition of the pipe.



LITTLE COTTONWOOD CREEK

Little Cottonwood Creek has seen a flurry of activity during the first part of March. Salt Lake County has contracted with Hughes to repair the debris structure that was damaged last spring. Hughes is also making improvements to the existing road to protect it from erosion. Sandy City staff was also in the creek in early March to install a bypass pipeline around the Sandy Ditch gate. It has always been difficult to operate the gate due to the debris that settles directly in front of it.

POINT OF THE MOUNTAIN AQUEDUCT PUMP STATION

The POMA finished water pump station is equipped with five pumps that are capable of pumping more than 77 million gallons per day of finished water through POMA. Three of the POMA pump motors are operated via reduced voltage soft starts (RVSS) and the other two POMA pump motors are controlled via variable frequency drives (VFDs) (a spare location has been reserved for a future sixth pump). Last quarter the District's Instrumentation & Electrical (I&E) group completed its annual test of the POMA pump electrical gear at the POMWTP. During the testing process, some electrical problems associated with RVSS pumps two and four, and VFD pump six, were identified and resolved. I&E also identified mechanical issues relating to VFD pump number one and RVSS pump number three. Pump number one had a leaking mechanical seal which has subsequently been repaired under the direction of the Maintenance Department. Pump number three was shutting down due to vibration issues. I&E has received additional information from the pump manufacturer indicating that the level of vibration identified by the pump number three vibration sensor is within safe operating parameters for the pump equipment. I&E has adjusted the pump number three vibration sensor startup parameters accordingly and the pump is now operational. All five of the POMA finished water pumps are in good health and available for reliable operation.

