



## **COMMITTEE REPORT**

**Committee:** Basin Water Management Committee

**Meeting Date:** April 8, 2015

**Present:** D. Michalko (Chair), C. Anderson, D. Arrighi, D. Berry, R. Bow, J. Byerrum, D. Colby, G. Galindo, F. Heldman, C. Gott, B. Lewis, D. Michalko, S. Patton, J. Prior, R. Rich, R. Schoellerman,

**Staff Present:** T. Zampielo, K. Gardner, R. Serna, E. Deurmeier, S. Johnson, and K. Smead

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### **I. Discussion Regarding Title 22 Laboratory Contract Renewal**

The Executive Officer, Mr. Tony Zampielo, reported that this item was discussed at the last Committee meeting and staff was directed to request a renewal proposal from Weck Laboratories (Weck) for Title 22 laboratory services. Staff received a proposal from Weck which expressed no increase in costs with a two-year extension agreement. It is staff's recommendation to renew the Title 22 Laboratory Contract with Weck Laboratories. After brief discussion, the Committee gave approval to present this recommendation at the next Watermaster Board meeting.

**COMMITTEE RECOMMENDATION:** That Watermaster authorize a two-year extension agreement with Weck Laboratories for Title 22 laboratory services.

### **II. Discussion Regarding Low Level Perchlorate Sampling**

Mr. Kevin Smead, Stetson Engineers, reported that the public health goal (PHG) for perchlorate levels was recently established at 1 part per billion (ppb). To be proactive, staff has conducted sample tests and looked at the cost of sampling Basin wells in the event that the maximum contaminant level (MCL) does decrease beyond the current level of 6 ppb. Mr. Smead stated that 35 of the 135 wells sampled were found with a detectable level of perchlorate. He noted that it is estimated to cost \$80 per sample/per well or about \$12,000 for the entire Basin. The Executive Officer recommended that staff compose a letter to Producers inquiring as to which Producers may have already conducted baseline sampling of their ppb level and which would like to be sampled.

**FOR INFORMATION ONLY -- NO ACTION REQUIRED**

### **III. Discussion Regarding Chromium 6 Background Concentrations**

Mr. Smead stated that staff had done sampling in 2013 in anticipation of the establishment of a Chromium 6 MCL of <10 ppb. The results showed that all wells in the Basin with a presence of Chromium 6 were below the MCL. He referred to discussions with the Division of Drinking Water (DDW) regarding its interpretation and enforcement of “background concentrations” in the Operable Units (OU’s). There was discussion regarding whether Watermaster should take proactive steps to address any levels that were greater than background concentrations by first determining what background levels actually are. The Executive Officer suggested that Mr. Smead prepare a cost estimate for the OU’s to determine background levels and present this at the next Committee meeting.

FOR INFORMATION ONLY -- NO ACTION REQUIRED

### **IV. Discussion Regarding Direct Delivery (In-Lieu) and Expansion of Program**

The Executive Officer reviewed the details of the program and what Watermaster was authorized to implement this year. He described the current Basin conditions and discussed the agencies and corresponding production associated with the program to date. There was discussion about the costs of the In-Lieu program and the Executive Officer clarified that all the current numbers refer to non-allocation, Tier 1 water. There was further discussion regarding Metropolitan Water District’s (MWD) allocation and Stetson Engineers recommended not using the whole allocation of treated water in the summer.

FOR INFORMATION ONLY – NO ACTION REQUIRED

### **V. Other**

The Executive Officer discussed the status of the Watermaster Database and stated that he had instructed Stetson Engineers to provide data access to the Water Quality Authority for use with the OU’s. He also asked Stetson to put together a scope and budget to enhance the groundwater model for the Basin and perform necessary upgrades to make the model more robust, with more modern technological features such as 3D capabilities

FOR INFORMATION ONLY- NO ACTION REQUIRED