MEETING MINUTES

AZ Water Association Wastewater Treatment Committee

April 27, 2016, noon - 1 p.m.

ADEQ - 1110 West Washington Street; Phoenix

Participants: Jesus Angulo, Doug Berschauer, Jesse Black, Brian Hackethal, Bob Hollander, Bill Kenning, Jenny Lopez, Doug Kobrick, Dean Moulis, Noah Mundt, Hector Ortiz, John Pinkston, Manthou Tsiouris, Mike Weber, Gary Whitten

Recorded: Doug Kobrick, committee chair

Issued: May 29, 2016

1. Member news. Several members of the committee are members or nominated for the AZ Water Board of Directors. Bob Hollander, who is currently Vice President, will be moving up to President-Elect at the upcoming Annual Conference. Jesse Black has been a Board member for about the past year, and Doug Kobrick has been nominated for election to the Board at the upcoming AZ Water annual conference.

2. Review results of March meeting. Doug Kobrick reviewed major results from the March meeting; those activities continue to roll forward.

3. Overview of upcoming AZ Water annual conference. The committee is very well-represented on the program for the upcoming conference. There are Wastewater Treatment tracks all day on Wednesday and for most of Friday. Committee members Black, MacDonald, Berschauer, Weber, Kobrick, Hollander, Whitten, and Glock are all serving as moderators. Members Kobrick, Gilmore, Marlow, Hollander, and Kenning have paper presentations. Doug Berschauer organized the entire operator training track. Gary Whitten, Tyson Glock, and Doug Berschauer were scheduled to provide math training and practice certification exams. Jesse Black has an even bigger and better Meter Mania planned.

4. 2015 Annual Report and 2016 Work Plan. Doug Kobrick is (still) working on these.

5. Operator training initiative update. The subcommittee developing the training met earlier in the month. They are beginning to flesh out the content of the training based on the outline Gary Whitten previously developed. Gary is preparing and will distribute the minutes of that meeting. A follow-up meeting will be held in June. The plan is to assign portions of the class to various members of the subcommittee and take the months of June and July to develop that material. The overall goal is to have a beta version of the training ready by the end of the calendar year.
6. **Plant tours, math workshops update.** The plant tours held at the Chandler Airport WRF (March 31) and Cottonwood WWTP (April 20) were very successful and filled to capacity. Thanks go to committee members John Pinkston and Kelly Hanzel for getting these events to happen. Both tours also included operator math workshops that were well-attended (about 12 to 15 persons each)

At the time of the meeting, we had the following additional tours scheduled:
- July 12: Prescott Airport WRF
- Dates TBD in the fall: Sedona and Yuma

7. **Webinars update.** Pima County has been having brown bag training sessions involving Tom Chapman of Brown and Caldwell. The next one is scheduled for June 15. We are going to make it into a webinar as well, thanks to support from Dean Moulis. Bill Kenning will work with Dean on the logistics of making this presentation. We also are talking with Lacey James from the pretreatment committee about a webinar that would be a joint effort between the two committees.

8. **Operators’ lunchtime forum – Southern Arizona.** A tour plus BBQ is tentatively planned for Pima County’ Agua Nueva WRP in January 2017. We still need to find locations for a couple of lunchtime BBQs this year.

We had previously identified Nogales as the location for the next in this series. Chuck Graf get the current status on the bi-national training at Pima County involving US EPA and Mexican agencies,

9. **Annual Technical Seminar III.** After some discussion, it was agreed we will have the event at the SRP Pera Club again this year. It has worked well for us in the past. Gary Whitten will get with Mary Parke to get the date reserved. We are going to have an operators-focused theme. Some possible topics: MOPO (Bob Hollander expressed interest in this topic), commissioning / start-up, people issues, and training. There was a discussion about getting a “rock star” as our keynote speaker/presenter. L.A. Wrecking Crew (winner of WEF ops competition) was mentioned as one idea. However, they charge a fee to appear.

Next meeting: May 25, 2016 – noon at ADEQ