AWWA CA – NV SECTION METER COMMITTEE

SUB-COMMITTEE OF OPERATORS DIVISION

FALL MEETING AGENDA

October 23, 2017, 3:00-4:00p Reno, NV

MISSION STATEMENT: Assemble and disseminate information on metering practices and standards for all water utility purposes. Assemble and disseminate information on utility practices of meter sizing, meter specifications, meter testing, and all aspects of meter installation and replacement. Provide a forum for sharing the state of the art in all meter related matters. Provide a clearinghouse for information on management, shop, and field practices related to metering. Maintain close liaison with the Maintenance Division with regard to meter maintenance practices. Establish and encourage close liaison with other like organizations.

- 1) Pre-Meeting Start -- Review Summer Meeting Minutes
- 2) Greeting & Introductions
 - Chair, Michele Harvey
- Northern California Delegate-at-Large, Oscar Alcantar
- Vice Chair, Todd Artrip
- Southern California Delegate-at-Large, Rick Small
- Secretary, Jeff Beckett
- 3) Review Minutes & Vote into Record (Summer Meeting, Chino Hills)
- 4) Sign-In Sheet Check contact information & New Additions
 - Welcome new attendees
- 5) Smaller Utilities Committee, Jeffrey Tarantino
- 6) Meter Testing & Calibration Workshop Sub-Committee Request for Volunteers

The CA-NV AWWA section would like the Meter Committee to develop one or two workshops. One workshop with a half-day on large meters and a half-day on residential meters. If you are interested or would like more information, please reply to this email.

- 7) Upcoming Meetings
 - Winter Meeting Northern California Proposed for January 29th
 - o Need host location, breakfast & lunch sponsors, potential CEU topics
 - Spring Symposium South San Francisco March 27th & 28th
 - o Need potential CEU topics and track coordinators
 - ACE18 Las Vegas, NV June 11th to 14th
- **8)** Membership Drive
- 9) Open Discussion

Meeting Adjourned @ 4 p.m. at the latest.

Fall Technical Program (Reno)

Room A3

Wednesday, October 25th, 7:30-5p

7:30a-8:30a	New Electronic Billing Meter Standards – Shocking Utilities and Customers!
10a-11a	Water Loss Control – Criticality of Large Master/Production/Wholesale Meter Testing & Calibration
11a-11:30a	City of Sacramento – Meter Testing & Meter Replacement Program
11:30a-12p	Finding the Holes: South Tahoe PUD Water Loss Pilot Study
1:30p-2:30p	Advancing Fixed Networks
2:30p-3p	Managing Construction Meters – A Case Study
4p-4:30p	So You Can Get a Read, but What's Next? One Agency's Tale of AMI from Feasibility Study to the First Billing and It's Not What You Expected
4:30p-5p	Benicia – A Historic California City Experiences Implementing AMI

Winter/Summer Meeting CEU Ideas

- The importance of large meter testing and tracking
- Meters mechanical / no moving parts
- Meter installation
- Backflow record keeping / testing / makes & models
- Reading old & new meter register components
- Load rating for meter boxes
- Ultrasonic vs. mechanical
- Customer engagement for AMI, AMR & Cellular
- Water audit ideas, methods and how in depth

Spring Symposium Tracks

- EH&S (Emergency, Health and Safety) and Regulations
- Operator 101
- Maintenance
- Advanced Water Treatment
- Water Treatment & Water Quality
- Distribution System
- Management/Leadership
- Top Opps