

## CALIFORNIA URBAN WATER CONSERVATION COUNCIL

### R&E Committee 2014 Draft Workplan

#### UTILITY OPERATIONS COMMITTEE OBJECTIVE

The mission of the Utility Operations Committee is to provide training and training tools to Council member water agencies in their cost-effective implementation of BMP 1.1-1.4; to involve relevant departments within water agencies in the committee's work; as well as to evaluate the BMP elements as outlined in the MOU and to recommend appropriate changes thereto if required.

#### UTILITY OPERATIONS COMMITTEE 2014 WORKPLAN

The 2014 Action Plan below includes uncompleted items from 2013, and looks forward to the work that needs to be completed in 2014.

#### DRAFT 2014 WORKPLAN GOALS:

1. BMP 1.2: Water Loss Control:

From the BMP:

- o July 1, 2009 through June 30, 2010 will be the first year of implementation...Agencies shall provide its first full BMP 1.2 report by December 1, 2010 for years 2008-2009 and 2009-2010
- o A.2) Validation. Agencies may use up to four years to develop a validated data set for all entries of their water audit and balance.
- o C.4) 4) Beginning in the fifth year of implementation, through the tenth year of implementation, agencies shall demonstrate progress in water loss control performance as measured by the AWWA software

- a. Work with Council staff and potentially a consultant to review the AWWA water loss spreadsheets submitted in 2013. Staff will produce a summary of the water loss spreadsheet results in February.
- b. Work with Council staff to provide input on training and education for BMP 1.2. The goal is to help agencies meet the MOU-requirement to improve data entry and receive training on specific elements of this BMP. Staff is negotiating a grant with DWR to provide funding for hands on Water Audit spreadsheet training.

2. BMP 1.3: Metering with Commodity Rates:

From the BMP:

- G. Commitment to Further Review: Within three years from the date this BMP revision is adopted, the CUWCC will complete an evaluation of the potential water use efficiency impacts and cost-effectiveness of the following for consideration as future BMP revision(s):
- 1) Criteria for meter testing, repair, replacement and accuracy;
  - 2) Transition to installing automated meter reading (AMR) technologies;

## CALIFORNIA URBAN WATER CONSERVATION COUNCIL

### R&E Committee 2014 Draft Workplan

and

3) Transition to monthly billing schedules for all accounts.

- a. Finish work evaluating the potential water use efficiency impacts and cost-effectiveness of BMP 1.3.G.1 “Criteria for meter testing, repair, replacement and accuracy.”
- b. Finish work evaluating the potential water use efficiency impacts and cost-effectiveness of BMP 1.3.G.3 “transition to monthly billing schedules for all accounts.” This task will be pursued in the context of agency use of AMR/AMI.
- c. Work with council staff to organize an AMI symposium the day before the June, September, or December 2014 Plenary – wherever the Plenary is hosted. This schedule will be determined by the Board with consideration given to the Landscape Symposia schedule for 2014.