



Potential Best Management Practice Reports: A Preliminary Assessment





PBMP Report Review

- 26 PBMP Reports published by CUWCC between August, 2004 and March, 2015
- John Koeller and co-authors wrote 17 of the 26 PBMP Reports and joined this review
- Other authors consulted as available
- Reports analyzed as to the need for additional research and evaluation



PBMP Report Review

- 13 topic areas are no longer in need of further research, based on new regulations or standards that have been enacted since the original report
- 7 topic areas are recommended for further research, based on new technologies or new policy developments since the original report
- 6 topic areas are a “maybe”, based on the interests and desires of the R&E committee

#	Report Title	Date	Re-Evaluate?
1	Pre-Rinse Spray Valves	August, 2004	NO
2	Weather-Based Irrigation Controllers	August, 2004	NO
3	Steam Sterilizer Retrofits	August, 2004	NO
4	X-Ray Film Processor Recycling Units	August, 2004	NO
5	CII Cooling System Water Efficiency	November, 2005	YES
6	High Efficiency Toilets and Urinals	November, 2005	YES
7	On-Premise Laundries	November, 2005	YES
8	Submetering of MF Residential Properties	November, 2005	MAYBE
9	Residential Dishwashers	October, 2006	NO
10	Residential Hot Water Distribution	October, 2006	YES
11	Vehicle Wash Systems	October, 2006	MAYBE
12	Synthetic Turf	November, 2006	MAYBE
13	Commercial Ice Makers	June, 2008	NO
14	Commercial Dishwashers	June, 2010	NO
15	Distribution System Pressure Management	June, 2010	MAYBE
16	Pools, Spas and Fountains	September, 2010	YES
17	Tankless Water Heaters	September, 2010	MAYBE
18	Coin-Operated Clothes Washers	August, 2012	MAYBE
19	Graywater Use in California	September, 2012	NO
20	Water Use in Vacuum Pump Systems	December, 2012	YES
21	Turf Removal	September, 2013	NO
22	Plan Review	October, 2013	YES
23	Drip Irrigation	January, 2014	NO
24	Rotating Nozzles	January, 2014	NO
25	Soil Moisture Sensors	January, 2014	NO
26	Customer Water-Use Messaging	March, 2015	NO





Topics for Further Research: YES

Priority	Report Title
1	Cooling System Water Efficiency
2	On-premise Laundries
3	High Efficiency Toilets and Urinals
4	Distribution System Pressure Management
5	Plan Review and Water Neutral Development
6	Pools, Spas, and Fountains
7	Residential Hot Water Distribution
8	Water Use in Vacuum Pump Systems

Topics for Further Research: **MAYBE**



Priority	Report Title
1	Tankless Water Heaters
2	Multi-Family submetering
3	Vehicle wash systems
4	Coin-Operated Clothes Washers
5	Synthetic Turf