



Peer Review of the Demand Management Programs of the Metropolitan Water District of Southern California

Peter Mayer, P.E., Principal



Peer Review Goal

The peer review team will perform a thorough, but high level review of MWD's water conservation program efforts to date and to offer insights and recommendations about how the program should evolve in the future to be more effective.

Consulting Experts

- **Peter Mayer, P.E.**, Principal, WaterDM - Principal Investigator
- **Bill Gauley, P.E.**, Principal, Gauley and Assoc. - Co-Principal Investigator



Peer Reviewers

- **Vlada Kenniff**, Managing Director, Demand Management + Resiliency at New York City Department of Environmental Protection, NY
- **Doug Bennett**, Conservation Manager, Southern Nevada Water Authority, NV
- **Karen Guz**, Director of Water Conservation, San Antonio Water System, TX
- **Kathy Nguyen**, Senior Project Manager, Cobb County Water System, GA
- **Carol Ward-Morris**, Assistant Director, Arizona Municipal Water Users Association, AZ

Project Tasks

- MWD Conservation Program Summary
- Peer Review Site visit – January 26 – 27
- Peer Reviewer Site Reports
- Teleconferences
- Review Meeting
- Final Report

Review of MWD Conservation Programs

- Concise summary and analysis of MWD conservation programs
 - 1990 – 2014
 - 2014 – 2016 – drought response
 - 2017 – 2022 – planned and proposed
- Implementation data, funding levels
- MWD staff input
- Timeline of program implementation
- Provide peer reviewers with context and background

Peer Review Site Visit

- Meet with MWD staff in both structured and unstructured settings
- Meet with MWD member and retail agencies in a structured setting
- Tour examples of MWD funded programs including landscape transformation
- Meet in-person and discuss as a peer review team

Peer Review Site Reports

- Comments from the reviewers will be compiled and integrated into the final report and will address:
 - Strengths
 - Weaknesses
 - Opportunities for improvement
 - Recommendations

Review Meetings with IRP Committee

- Consulting Experts provide initial overview
- Follow-up presentation to discuss peer review results
- Consolidated analysis and opinions from peer review
- Comparison (where possible) with other wholesaler conservation programs
- Recommendations

Schedule

Task	Date
MWD Meeting with Peter Mayer	10/25/16
Task 1.1 Program Summary	10/15 – 12/15/16
Task 1.2 Telecon #1	12/1 -12/15/2016
Task 2.1 Plan Site Visit	9/15 – 10/31/16
Task 2.2 Site Visit	Jan. 26 & 27, 2017
Task 2.3 and 2.4	Feb. 2017
Task 3.1 Review Meeting	Mar. 2017
Task 3.2 Final Report	Apr. 2017



Thank you

Peter Mayer, P.E., Principal

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