

# **Statewide Water Quality Management Working Group**

**October 10, 2017**

10:00 a.m. – 12:00 p.m.

## **Location:**

Arizona Department of Environmental Quality  
Conference Room 5100B – 5<sup>th</sup> Floor  
1110 W. Washington Street  
Phoenix, AZ 85007  
(602) 771- 4606  
Parking is available in the Visitor garage at ADEQ.

## Agenda

- 1. Call to Order and Introductions**
- 2. Call to the Audience**
- 3. Announcements**

Committee members and state agencies are invited to provide program updates. State agencies invited to contribute including the Water Infrastructure Finance Authority (WIFA), State Land Dept., Arizona Dept. of Water Resources, Arizona Game and Fish Department and Arizona Corporation Commission.

- 4. Approval of the Minutes for August 8<sup>th</sup>, 2017 Meeting**  
A summary and decisions made during that meeting are attached.

- 5. Presentation by Chuck Graf – ADEQ Principal Environmental Hydrogeologist**

### **An Update on New ADEQ Rules to Advance Water Recycling**

ADEQ last adopted rules governing reclaimed water and gray water in 2001. Time has marched on, new concerns and needs have arisen, and treatment and monitoring technologies have advanced impressively. ADEQ is currently updating the 2001 rules to reflect this new reality. As part of this update, ADEQ is introducing a new structure to the rules, in which the current regulatory categories of reclaimed water and gray water will reside under the umbrella of a new designation – recycled water. The proposed rule also provides an enhanced large scale gray water permit, but most importantly, provides interim criteria for advanced treatment of high-quality reclaimed water for potable use. This presentation will provide an update on the status of ADEQ's rule proposal.

**6. Presentation by Water Innovation Challenge Grant and the Arizona Pure Water Brew Challenge**

Jeff Prevatt, Research and Innovation Leader at Pima County Regional Wastewater Reclamation Department, will share the findings of the Brew Challenge. The goal was to increase public awareness about water quality and the potential for potable reuse in augmenting local water supplies. By partnering with local brewers across the state, the team launched a fun discussion on water reuse and aimed to change the public's perception on this exciting new concept. The Pima County Southwest Water Campus team consisted of professionals representing local governments, water utilities, academia and private partners. Mr. Prevatt will share key findings, information about permitting, and touch on advanced treatment (e.g., how purified water is different than A+ water).

**7. ADEQ Staff Report**

**8. Status of 208 Plans and Plan Amendments**

- A. CAG
- B. La Paz County
- C. MAG
- D. Mohave County
- E. NACOG
- F. PAG
- G. SEAGO
- H. Yuma County

**9. Call to the Audience**

**10. Next Meeting Date/Request for Future Agenda Items**