Arizona SFY17 EOY Assessment Notes

Administration

1. Federal grants: ADEQ receives ~$6.3M in water program grants and ~$24M in State Revolving Funds, which accounts for ~70% of ADEQ's operating budget.
    a. The Performance Partnership Agreement (PPA) associated with the Performance Partnership Grant (PPG) was renewed in April 2017.
    b. PPG combines CWA 106, PWSS, and NPS funds.
2. ~110 staff
3. Concern: rule moratorium creates delays in rulemaking process.
4. Highlight: ADEQ and EPA have agreed to work together to streamline the workplan review process.

Water Quality Standards

1. ADEQ currently working to hire WQS staff.
2. Highlight: moving forward with triennial reviews despite the rule moratorium.

Monitoring

1. ADEQ considering National Rivers and Streams Assessment sampling to be done by contractor for FY18-19, instead of ADEQ staff.
2. Highlights: expanding and diversifying monitoring efforts to include citizen science, lab capacity to analyze for a broader spectrum of parameters, and remote monitoring of HABs at Lake Havasu.

Assessment and TMDL

1. Partial approval and partial disapproval of 303(d) list in September 2017.
2. Progress on Pinto and Queen Creek TMDLs, but delay with Upper San Pedro due to resource constraints.
3. AZ Assessment Calculator development will create the 303(d) list and help ADEQ meet EPA goals to move to ATTAINS system, but may delay submission of the 305(b) Integrated Report.

NPDES

1. Concerns: Delayed reissuance of MSGP and Phase I MS4 permits
2. Highlights: met 90% current, and 100% current on majors; reduced time to reissue a permit by 61% (down to less than 6 months); launched myDEQ for electronic permitting of general permits.

Nonpoint Source

1. Concerns: Upper Santa Cruz River and Upper San Pedro River Clean Water Plans are off track from schedule in the NPS plan due to resource issues.
2. Highlights: completed Hillside mine lower tailings pile project to protect Boulder Creek; developed ability to use 319 funds in Nogales, Mexico; completed 14 SP-12s and 14 WQ-10's.

604(b)
Shifted to open bid process to fund best ideas in state. EPA amended grant by adding FY18 funds and 1-year extension to allow flexibility. Planning agencies may be interested in green infrastructure or LID projects.

Wetlands and 401
Continued interagency coordination as a result of the continued grant condition.

Border
1. Effectively communicated metals issues at Nogales and advocated for pretreatment actions, including a pretreatment toolkit.
2. Hosted wastewater operators training in October 2016.

Clean Water Enforcement and Compliance
1. Concerns: Outstanding action item from 2014 State Review Framework to enter single event violations into ICIS.
2. Highlights: Exceeded inspection and annual report review targets, met grant condition deadlines for e-reporting, number of enforcement action bounced back, and number of facilities in significant noncompliance have been significantly reduced.

PWSS
1. Concerns: No regular oversight reviews of delegated county (Maricopa/Pima) performance, no schedule (recommended not required) for transition to SDWIS/Prime, need revised AG statements for primacy packages (CCR, PN, LCR, Administrative Penalty Authority).
2. Overall effective program, with some room for improvement in meeting ACS targets (did not meet sanitary surveys target).
3. Use DWSRF set-aside funds to support program activities in a timely manner.
4. Operator certification program – excellent compliance rates, but should consider training materials for plants with special treatment processes.
5. Schools now more informed about reducing exposure to lead in drinking water from statewide lead screening initiative.

Source Water Protection
Although ADEQ had to redirect resources to Lead in Schools Program, they were able to do 3 of 6 outreach events, coordinate with the NPS program to develop GIS layers for source water protection areas, and follow-up on 6 UST/LUST sites.

Groundwater
1. Continued coordination on APP/UIC and drywell update.
2. Seeking program primacy for UIC.

Drinking Water Enforcement
Significantly less systems with high scores on the ETT list.