

Sustainable Water Management Survey Refresher

4/28/2017

- Survey generated by the TAC to determine what the expectations of the Partnership for the Sustainable Water Management Budget/Framework include
- Survey was held July 29, 2016
- Survey included 7 questions, multiple choice, open ended, and prioritization

1. What do you envision the SWM effort to include? (10 choices)

- Top Five
 - Current and projected demands
 - Water availability
 - Potential for reduction in demand
 - Identify at risk water ecosystems
 - Compilation of existing information

2. What do you envision the SWM plan to look like? (4 choices)

- Top answer, medium sized report, 50-100 pages
- Tied for second, infographic posters and tables for sharing and small sized report 10 – 50 pages

3. Who do you envision collecting data, writing the report and generating posters, etc.? (4 choices)

- Top two choices
 - Contract with other agencies (USGS, NAU, and Reclamation)
 - TAC volunteers

4. How do you envision the SWM plan to be used? (4 choices)

- Top two choices
 - A guide for local policy and regulators
 - Public information

5. Assuming the majority of the SWM effort is contracted for, what level of financial support should be considered by the CPWP? (3 choices)

- Top choice \$50,000 - \$100,000
- Second choice \$0 - \$50,000

6. Prioritize the following sustainable water topics you feel are important to the plan. (4 choices)

- Number 1 – Water resources
- Number 2 – Economic impacts
- Number 3 – Social impacts
- Number 4 - Ecosystems

7. What else should be addressed in the SWM effort? (40 responses)

- Suggest the SWM effort be done in four phases
- Are not the at-risk ecosystems already identified?
- Adopt regulations for Northern Arizona outside the framework of an AMA
- Impacts of climate change
- Create benchmarks (could not read specifics)
- Politics of water allocation
- Guidance for best ways to use and manage during drought and times of low supply
- Ag needs
- Healthy watershed

7. (continued)

- Accumulate existing studies info
- Weren't the supply and demand numbers established in the Appraisal Study?
- There is no environmental flow threshold
- New data should be collected where gaps are identified
- Recommendation for next steps
- Water conservation education
- Water reuse education
- Collection of new data as needed
- Funding should be identified over a range of years

7. (continued)

- Pumping scenarios
- Growth projections
- Would like to see ICLEI objectives for planning
- No need to collect new data
- Must distinguish between potable and non-potable water uses
- Tribal sacred sites
- Water treatment cost variability
- Is return water a significant contributor to water supplies?
- Cost per gallon, potable, tiered
- Usage per capita, municipal vs. rural, tribal vs. non-tribal

7. (continued)

- Only monitor high priority water for people and environment rather than region wide
- Monitor at-risk ecosystems
- Policy recommendations to be implemented at city, county and state levels
- Whatever funds are needed
- Water conserving initiatives to be implements at city and county level
- Identify at-risk ecosystems using existing data
- Identify social impacts based on existing studies
- Only collect new data within limits
- Explore options for who collects data after framework and priorities are determined
- Identifying a sustainable supply/demand that maintains stream flows will go a long way toward supporting environmental demands/ecosystems w/o a primary ecological focus of the plan that will use more \$ resources

The End