REGIONAL WATER DATA MANAGEMENT PROJECT

PROJECT UPDATE

12/3/2014
WHAT: Development of a regional, web-based data management system (DMS)

WHY: Need for consistent, sharable data, and fewer gaps in data collection and analysis efforts

HOW: A stakeholder-driven, collaborative process that involves an Advisory Workgroup, Stakeholder Group, public workshops, and a Technical Team
To date, the AWG has:

- Recommended approach for prioritization of data management efforts
- Developed structure for Stakeholder Group (SHG)
- Participated in SHG workshops
- Reviewed draft outline of the DMS recommendations report
STAKEHOLDER GROUP WORKSHOPS

- 60+ Stakeholders

- Participated in two all-day workshops during summer of 2014

- Purpose: to inform the development of recommendations for the DMS
DMS INITIAL DESIGN RECOMMENDATIONS

- A federated data system
- Open-source software architecture
- Online data input mechanism
- Standardization of data ontologies, units, and methods
- Inclusion of metadata
Topics that the AWG is further discussing include:

- **Outputs**, including those which support communication and education
- **Types of data covered**, including groundwater, agricultural water quality, and conservation
- **Governance** of the DMS and data-sharing memoranda of understanding

The AWG will review a draft design recommendations at its February meeting. The public workshops will focus on the same draft.
PROJECT TIMELINE

- RAC Project Briefing: December 4, 2013
- RWMG Project Briefing: March 5, 2014
- AWG Meeting #1: March 7, 2014
- AWG Meeting #2: April 4, 2014
- AWG Meeting #3: May 6, 2014
- SHG Workshop #1: July 31, 2014
- SHG Workshop #2: September 16, 2014
- AWG Meeting #4: November 18, 2014
- RAC Project Update: December 3, 2014

Continued...
AWG Meeting #5: February 4, 2015
Public Workshops: February 17, 2015
AWG Meeting #6: April 22, 2015
AWG Meeting #7: May 13, 2015 (if needed)
Provision of final design recommendations report: May or June 2015
RAC Final Project Update: May or June 2015
RWMG Final Project Update: May or June 2015