

#### Integrated Regional Water Management Planning for the San Diego Region

# REGIONAL WATER DATA MANAGEMENT PROJECT PROJECT UPDATE 12/3/2014

#### **BACKGROUND REFRESHER**

- 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

## ADVISORY WORKGROUP (AWG)

#### 12 members, 4 alternates

- All possess water policy knowledge and working experience with data management systems
- Provides strategic guidance on the project's deliverables, including associated policy and technical issues

#### 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

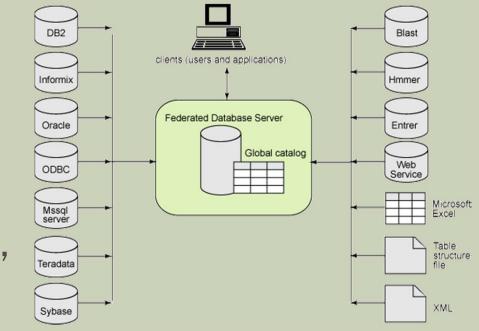


STAKEHOLDER WORK SHOP #1 July 31, 2014



# 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 meta data



## DMS WILL FURTHER CONSIDER

**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...

### **PROJECT TIMELINE**

- 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