

## RWIS/RISE June 2017 Update

Sharing data from across Reclamation in consistent, open formats through an enhanced and expanded data portal to support internal and external users

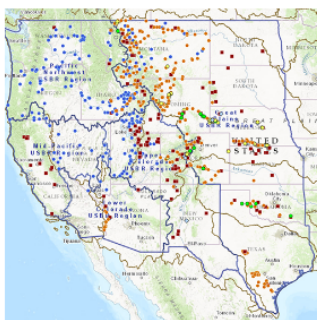
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### Check out the Reclamation Water Information System!

The RWIS pilot system is now available at <https://water.usbr.gov>. Please use RWIS and send your comments and feedback to [rwis@usbr.gov](mailto:rwis@usbr.gov).

#### Identify Data Sites



Use the interactive map to filter and find data at the locations you need and then view or download the data.

#### Display and Download Data



Use the query tool to access data by specifying sites and parameters.

### Expanding RWIS into the Reclamation Information System Environment (RISE)

RWIS is the starting point for the enhanced and expanded RISE system that will include a full suite of interactive features, a broader range of water data, and data from other data domains. RISE will expand upon the RWIS model to share more of Reclamation's public data in open, standardized formats through a centralized data portal. domains including hydropower, environmental, and infrastructure/assets.

### Interested in getting involved or know someone who could contribute to the project?

We have team roles and funding available. Email us at [rwis@usbr.gov](mailto:rwis@usbr.gov). We particularly need data stewards and subject matter experts in water (water operations, water accounting, water rights, operations modeling, etc), river restoration, water quality, and ESA/NEPA.

### Project Accomplishments & Status Updates

- Continued outreach to Reclamation's programs, projects, and offices to identify data stewards, team members, and potential datasets
- Continued to gather RWIS pilot feedback

### Updates, Decisions, & Work in Progress

**Water Domain:** Identifying and reaching out to potential team lead and points of contact for more water datasets.

**Hydropower Domain:** Identifying hydropower datasets to share internally and/or externally as appropriate and identifying methods for transferring datasets efficiently and securely with minimal burden on existing processes.

**Environmental Domain:** Identifying and reaching out to data stewards to identify potential datasets. Focusing on water quality data and looking into restoration and ESA/NEPA data. Planning a briefing for ESA/NEPA team.

**Infrastructure/Assets Domain:** Coordinating with ongoing Reclamation Data Council Asset Inventory pilot project.

**Web Portal:** Made minor bug fixes to RWIS site. Continuing to monitoring RWIS site and planning for future modifications enhancements.

**IT Infrastructure:** Planning for new or modified IT infrastructure needs of expanded system.

**Data Acquisition and Central Database:** Coordinating with data domains to identify data to add to system.

**Open Reclamation Forum:** Identifying needs for a Reclamation-wide communication and collaboration forum. Coordinating with Reclamation Data Council.

**IT Security:** Identifying ISSO and identifying RISE security assessment needs.

**Sustainability:** Monitoring IRBAC process.

**Communication:** Preparing briefing materials on RISE project for use in briefings and communications.

**Project Management/Planning:** Finalizing team leads and communicating roles, responsibilities, schedule, and deliverables. Planning in-person team meeting in July.