

## RWIS/RISE February 2019 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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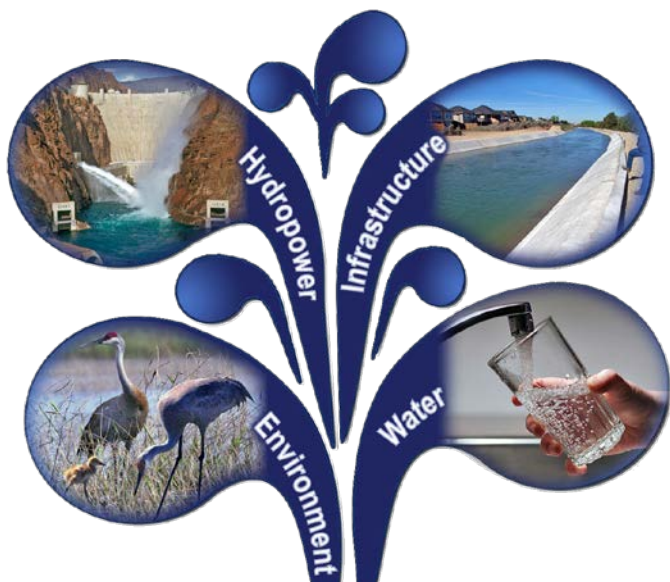
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### Reclamation Water Information System - Pilot

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



### RISE Project Highlights

System development continues to be the primary focus of the RISE team. The developers and the Planning Team held a work session on January 31st covering the following topics:

- Demo of the draft catalog pages and feedback for further development
- Reviewed process for time series data acquisition
- Previewed Data Administration User Interface use case and mock-ups

The Planning Team is working with the ISSO and other security staff to develop the security documentation required for obtaining the authority to operate for the RISE system.

### RISE Team Updates

**Data Domains:** Domain teams are waiting for the data administration and data acquisition processes to be developed and then will begin adding datasets to RISE. Some water and water quality data stewards are serving as testers for the time series data acquisition process.

**Metadata and Database Development:** Reviewing and refining the catalog and time series databases during the development of the RISE user interface and data acquisition process.

**Data Acquisition:** Time series datasets will be uploaded via a flat file process. The draft process is almost complete and will be shared with data stewards for review and testing. Once the RISE system is developed, each data steward will need to use the data administration interface to set up their information in the RISE catalog so users can find and learn about datasets.

**Web Portal Development:** Developers continue to focus on developing the RISE catalog pages and supporting API. Mock-ups and use cases for the Query Page, the About RISE page, and Data Administration User Interface are in progress and will be the next development tasks.

**Security:** The RISE Information System Security Officer (ISSO) is working with the planning team and IRO staff to prepare RISE security documentation, including the Privacy Threshold Analysis, Technical Description, System Development Life Cycle, Business Impacts Assessment, and security control implementation statements.

**Sustainability:** Currently working on budget planning for FY21 and documenting the policy basis of RISE.

**Communication:** Continuing to monitor Google Analytics for RWIS usage. Planning to test RISE content management system for tasks such as writing help pages, posting announcements, etc.