

Reclamation Water Information System (RWIS) May 2017 Update

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Reclamation / RWIS

RWIS

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Reclamation Water Information System

The Reclamation Water Information System (RWIS) is a pilot version of a Reclamation-wide system for viewing, accessing, and downloading Reclamation's data via a centralized data portal. The RWIS pilot serves representative time-series water data from each Reclamation region. With the RWIS pilot you can:

- Locate Reclamation sites and access current and historical water data by browsing an interactive map.
- Search for water data by location or data type with the query tool.
- Get machine readable water datasets to use as input for your models and analyses via manual downloads or automated data exchange via web service. Use the web service/API URL to feed data to your own applications.

This is a pilot system. Please notify us about any errors, bugs, feature recommendations, or other feedback so we can improve the site.

Contact Us

Identify Data Sites



Display and Download Data



Next Steps--Enhancing RWIS and Expanding into RISE

RWIS has started Reclamation on the path to share our data in open, standardized formats through a centralized data portal. The next step is to continue this work through enhancement and expansion of the RWIS system. The RWIS portal will be further developed into a full-featured, sustainable system with a broader range of water data. In addition, the Reclamation Information Sharing Environment (RISE) project will build upon RWIS to create a portal that encompasses data domains beyond water such as hydropower, infrastructure, and environmental data.

Stay tuned next month for updates about the work we are doing on RWIS Enhancement and RISE!

We have Launched!

The RWIS pilot system is now available at <https://water.usbr.gov>.

Launch Date: April 27, 2017

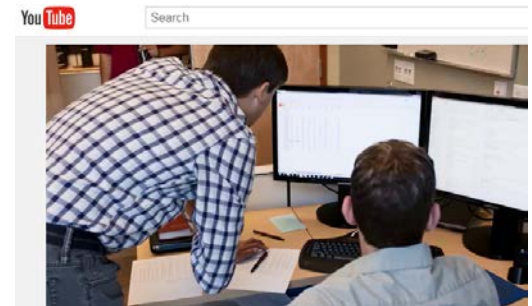
"While Reclamation has always made this water data available, we are excited to move it into a one-stop-shop format that is accessible to everyone." Acting Commissioner David Murillo

For more information, [see the news release](#), watch a short [video](#), and check out Reclamation's social media accounts for [Facebook](#) and [Twitter](#) posts to like and share.

RWIS Updates, Decisions, and Work in Progress

- Collecting comments and issue reports
- Addressing bugs and responding to feedback
- Developing change management process
- Closing out security assessment POAMs
- Developing articles for inclusion in Reclamation regional staff newsletters
- Preparing final project report

The RWIS team welcomes your feedback at rwis@usbr.gov.



See the video at

<https://www.youtube.com/watch?v=2ZIYqUxzUkA>