

Reclamation Water Information System (RWIS) - General Use

<http://water.usbr.gov>

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Our Vision:

The RWIS project aims to build a Reclamation-wide system to publicly share Reclamation's water data in open formats on the web.

What does RWIS Do?

RWIS serves current and historical data from each of Reclamation's five regions. A map lets you get information by location, a query tool lets you select the sites and parameters that you are interested in, and a web service/API can automatically transfer data to your own tools, apps, and models. The RWIS pilot system launched in April 2017, and the system will be continue to be developed to include more data, features, and functionality.

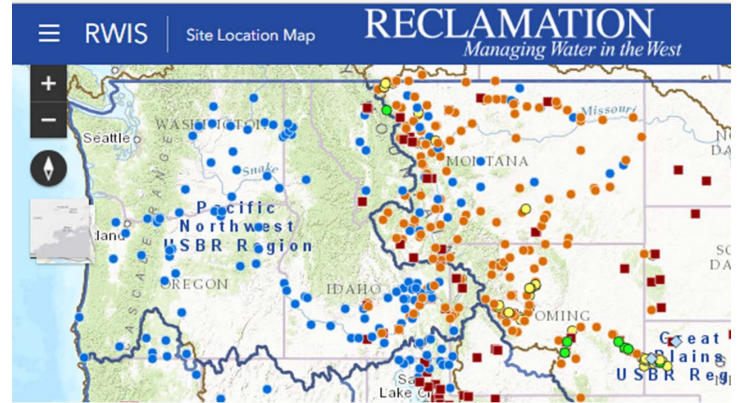
RWIS can give you the answers you need!

Q: I saw lots of water in the canals in a nearby agricultural area. When did the flows go up? How long are they usually this high?

A: Go on the map, select your basin, and get historical and current data on canal diversions, flows, and stage.

Q: I am worried about drought conditions in my region. Are water levels in those reservoirs below normal?

A: Go to the query tool, select your region and reservoir sites, and get current and historical reservoir levels.



Q: I want to plan my crops for the irrigation season. How can I see how past reservoir storage and weather conditions affected irrigation deliveries?

A: Go on the map, select your area, filter by type, and see weather sites. You can also look up reservoir, stream, and canal water levels.

Reservoir Storage (af)

Date 2015-07-31 2016-10-25



Q: I want to go whitewater rafting. Which river in my area has the best reservoir outflows for rafting this weekend?

A: Go on the map, select, and get streamflow data.

ARKANSAS RIVER AT SALIDA; COLORADO

Streamflow (cfs)

Date
2016-06-08 00:00:00



Value
2181.57