

RWIS Release Notes - Release 2.0.0

January 25, 2018

Summary of Changes

Highlights of RWIS Release 2.0.0 include the addition of data for the full period of record for four out of five regions, adjustments to the layout and options on the query page, the addition of a visualization demo, and improvements to the behavior of links from the map page. A number of other minor bug fixes and changes were also made. See details in the table below and contact the team at rwis@usbr.gov with any questions.

Issues Addressed in this Release

Issue #	Title	Description
70	Create a Visualization Demo page and add to home page left navigation	Added a page for demonstrating potential uses of RWIS data. The current demonstration shows "tea cup" diagrams of reservoir storage for the Colorado River Basin.
75	Extend record length of data	Extended available data include full period of record for Great Plains Region, Lower Colorado Region, Upper Colorado Region, and Pacific Northwest Region. Previous release was limited to data from 2010 onward.
85	Parameters showing as available for sites that they are not	Updated database to prevent parameters from incorrectly showing as available for certain sites.
86	Map View Lost when Sending Site to Query Page	Added enhancement to the map so that when a user selects "Send sites to query page" a new tab is opened and the map tab is not closed.
87	Add Tooltip to "Close RWIS Map" Button	Added tooltip to "Close RWIS Map" that indicates "Close map and return to previous tab. If map is only tab the browser will close."
88	Check Date Ranges Before Submission	Added constraints to query tool to prevent future dates from being selected for date range as well as not allowing past date selection before from selection.
96	Allow multi-site selection on RWIS map	Re-enabled feature of map page to allow user to build a site list to send to query page.
97	Implement a constraint on the size of queries that can be displayed via the interactive plot and re-order query form if needed	Limited maximum number of sites and parameters and maximum time period that can be selected in the query tool when the Interactive Plot output format is selected to prevent performance issues.

98	For interactive plot, change "All Available Data" date range to "Last 10 years"	Changed query tool date period option when the Interactive Plot output format is selected to match maximum time period constraint.
99	Change output options	Eliminated the HTML Table output option on query tool.
100	Map popup not working in Chrome	Resolved bug where map popup showing metadata did not display in Chrome.
101	Revise Help Doc	Updated Help document for Release 2.0.0.
103	Security certificate information popup in IE	Resolved certificate bug in IE for production.
104	Add page for Release Notes	Added a separate page for Release Notes.
105	API Usage example graphics do not work in Internet Explorer	Resolved bug with example graphics not displaying in Internet Explorer.
106	Add December Monthly Update	Added December Monthly project updates document.
107	Update Announcements and Release Notes for Release 2.0.0	Added Release 2.0.0 announcement and January monthly project update announcement and updated Release Notes.
112	Update complete archive download file for full period of record	Updated full data zip archive of RWIS data to include full period of record.