



Rivers & Seas Watch

from Southern Water

Version No. R&SW 1.4

Type: Minor release

Release Date: 05.02.2026

[Download beta release notes](#)
[\(1.0.0 - 1.0.5\)](#)

Release description

This update introduces a redesigned layout for Rivers and Seas Watch, improving how information is accessed and making the platform more responsive to user needs and future improvements.

The site is now hosted by us (Southern Water) on a new URL, complete with a branded Rivers and Seas watch favicon. The underlying mapping and data are still provided by Esri services.

New URL: riversandseaswatch.southernwater.co.uk

Why we made this change

Previous versions of Rivers and Seas Watch made it difficult to display information clearly and limited how we could update the site over time.

This redesign addresses key feedback from users and stakeholders who wanted:

- Easier navigation of map and site features
- Clearer presentation of bathing water and outfall information
- More transparency around recent releases

Having more control over the site's layout means we can now respond to these needs more effectively and continue to improve Rivers and Seas Watch in future.



What's new?

Version No. R&SW 1.4

Type: Minor release

Release Date: 05.02.2026

Map and navigation updates

	RSW 1.3	RSW 1.4
Pie chart behaviour	Opens summary panel	Zooms to selected area
Information display	Pop up panel above the map pin	Side panel with tabs
Bathing water info	Single scroll panel	Tabs created for Status, History, Weather & Tides
Release visibility	Only most recent shown	Past 72 hours of impacting releases
Non-impacting releases	Always shown	Hidden by default (toggle available)
Release history	Scrolls full list	Ten entries, filterable
Location access	User-initiated	Prompted automatically
Zoom to location	Not available	Now available via location services
Closely located assets	Step navigation	List view on intermediate screen
Subscribe option	Header only	Header and bathing water panel

Release History Table Updates

	RSW 1.3	RSW 1.4
Mobile layout	Displayed as a list	Scrollable table
Filter controls	Combined date/time	Separate inputs; end time defaults to 23:59
Filter logic	All filters narrow down	Only Bathing Water and Outfall filters narrow
Filter application	Manually apply	Filters apply automatically
Filters in URL	Not reflected	Reflected in URL
Export format	CSV & JSON	CSV only
Export control	No cancel or confirm option	Can cancel and displays confirmation
Export filenames	Internal IDs	Descriptive format
Duration format	Decimal	Seconds (for accurate sorting)
Secondary search	Shown	Removed
Export date/time format	US format	Now uses UK format



Investment plan updates

Version No. R&SW 1.4

Type: Minor release

Release Date: 05.02.2026

In October 2025, our financial regulator granted us permission to start some of our work early. Improvement work on 29 storm overflows that were originally scheduled to start in 2028, will now begin this year. We've been given permission to use roughly 29% of the overall investment between 2026-2030. The remaining investment for these 29 overflows is to be spent between 2030-2035.

Resolved defects

- **CSV Exports from the release history table show in US (United States) date format -** *Resolved, this now uses the correct UK date and time format*
- **Email notifications -** *Resolved an issue affecting a small number of users where an ongoing release event over multiple days was not triggering additional emails*

Known issues

The release includes several minor cosmetic and usability issues that do not affect the accuracy or availability of the data. Most will be addressed in future updates.

- Minor design issues on some mobile devices affecting spacing, alignment and zoom behaviour
 - Some cases where panels overlap when switching between tabs or features
 - Filters in the Release history table for bathing water and outfall selection are available via a dropdown list only, a searchable option will be added in a future release
-

