



# Rivers & Seas Watch

from Southern Water

## Release description

Rivers and Seas Watch 1.0.6 is a support release that addresses and resolves data and security robustness along with version control. In addition, this release introduces four surface water outfalls near Bexhill, and a post-usage survey to improve user feedback data.

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## New features and enhancements

### Surface water outfalls (Bexhill pilot)

The Rivers and Seas Watch 1.0.6 support release adds in four surface water outfall locations in Bexhill. This will help users of Rivers and Seas Watch understand the purpose of these outfalls, as well as distinguish between them and storm overflows. It will also provide a way for users to report potential pollution that could be caused by factors like [illegal connections](#).

### Post-usage user survey

A post-usage survey has been added, which is triggered when a user submits product feedback. This additional survey will further enhance our user research activities by capturing additional demographic information about Rivers and Seas Watch users, their motivations and usage patterns.

### Version number

We've added the product version number to the Rivers and Seas Watch interface to help users relate product release notes to the public version available.

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## Resolved defects

### False alarm email notification not sending

Under specific conditions (on-going, false alarms), the email service failed to send false alarm notifications. This issue has now been resolved.

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## Data

### Three new storm overflow outfalls added

Three new outfalls have been added, identified in January 2025, which were previously missing from the Rivers and Seas Watch map interface:

- Main Street Flimwell OTF
- Staplefield OTF
- Cowstead Lane Gillingham NO 4 OTF

### Removal of redundant outfall - Percy Road Southampton

Percy Road Southampton was removed due to a revoked permit making it a redundant outfall.

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## Security

Improvements to back-end administration security have been implemented as part of this release.

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## Known Issues

- **Bathing site clear email notifications** – We are aware of an issue where 'clear' notifications are being sent before a bathing site's accurate return to a clear state. The team are currently testing a resolution to this defect.
- **.CSV Exports from the release show in US (United States) date format** – When exporting .csv files of the release history table, the .csv file uses US (United States) date format instead of UK date format in the data. *This issue is logged with the ESRI Platform and is dependent on a platform update from ESRI to get the issue fixed.*
- **WCAG accessibility issues** – There are a number of WCAG accessibility issues, such as navigation, screen-reader compatibility and visual impairment accommodation across the mapping interface and release table. *The development team have explored resolutions to these issues, and at this time, there is limited work that can be undertaken by them to resolve these issues. The issue has been raised with ESRI to understand how a resolution can be achieved for the platform in the future.*