

Looking for help?
The User guide, reference information, and contact details can be found here

Selecting Sites

Tools to identify and select sites, and add to or remove from the Site cart

Navigating the page

Tools for zooming in and out, measuring areas and distances, adding markers (pins), and printing



Water Information Reporting

Site Filter (131250 available)

Site Category: All

Filtering Criteria Show Advanced

Keyword:

Data Category: All

Variable Type: All

Telemetered: All

Owner: All

Apply Clear

Site Cart (0 sites selected)

Site Ref

Displaying contextual information

This button toggles a window that displays legends and other layers such as groundwater contours and catchments

Changing the base map

This button toggles the base map to satellite imager

Search for property

This search can be used to search for a property address to zoom the map to this location

Quick mouse navigation

- Click and drag to pan.
- Hold Shift and draw a rectangle to zoom in.
- Scroll button forwards to zoom in on mouse pointer
- Scroll backwards to zoom out

Quick site information

Click on an individual site on the map or in the cart to obtain site information and pre-computed reports, including plots and latest telemetry

Filtering Sites

Various filters that limit the sites displayed and available for selection

Using the site cart

- View site details and data availability summaries
- Run reports
- Empty the cart
- Load cart from file
- Add site to cart using the "Site Ref"

Coloured sites

The sites are coloured to indicate the movement of water levels

Sites

All

- Not Monitored / Unreliable
- Falling
- Rising
- Steady

6150137 (1 of 38)

Site Ref: 6150137
Context: Beacon River - Bencubbin Rd
Name: Bencubbin Rd
AWRC Ref: 6150137
WIN Site Id: 6150137
Category: Surface (other)

Other Links
[Site Details](#)
[Basic Data Availability Summary](#)
[Advanced Data Availability Summary](#)
[Zoom to](#) [Add To Cart](#)

WIR UPGRADES

The new WIR has multiple upgrades, turn to the last page to look at the upgrades

Longitude: 142.824, Latitude: 26.907, Northing: 6903697, Zone: 54



HOW TO OBTAIN DATA USING WIR

The WIR Portal can be found on the main page of the departments website www.water.wa.gov.au

2 Select

The sites using the map selection tools

3 Add

The sites to the site cart

1 Filter

The sites to be displayed on the map

Government of Western Australia
Department of Water and Environmental Regulation

ROYALTIES FOR REGIONS

Water Information Reporting

Site Filter (131250 available)

Site Category: All

Filtering Criteria Show Advanced

Keyword:

Data Category: All

Variable Type: All

Telemetered: All

Owner: All

Apply Clear

Site Cart (0 sites selected)

Site Ref

Quick Help

Find place

Longitude: 148.449, Latitude: -26.731 / Easting: 644134, Northing: 7042558, Zone: 55

Water information reporting

For access to free water information from the Department of Water's database

4 Submit

A data request

Adding Sites

Sites can also be added using a .csv file by using the Site Reference

There are 15 different data requests types that can be requested using WIR. The requests cover rainfall, water levels, stream flows, site details and water quality.

Advanced Filtering

Advanced filtering has been added, allowing greater filtering of sites and samples

Site Filter (937 available)

Site Category: Stream Gauging

Filtering Criteria Hide Advanced

Default Site Ref:

Default Site Name:

Default Site Context:

Purposes: 0 item(s) selected

Infrastructure Status: 0 item(s) selected

Groundwater Area: All

Groundwater Subarea: All

Surfacewater Area: All

Surfacewater Subarea: [Please select Surfacewater Area...]

Sampled Within last: (months)

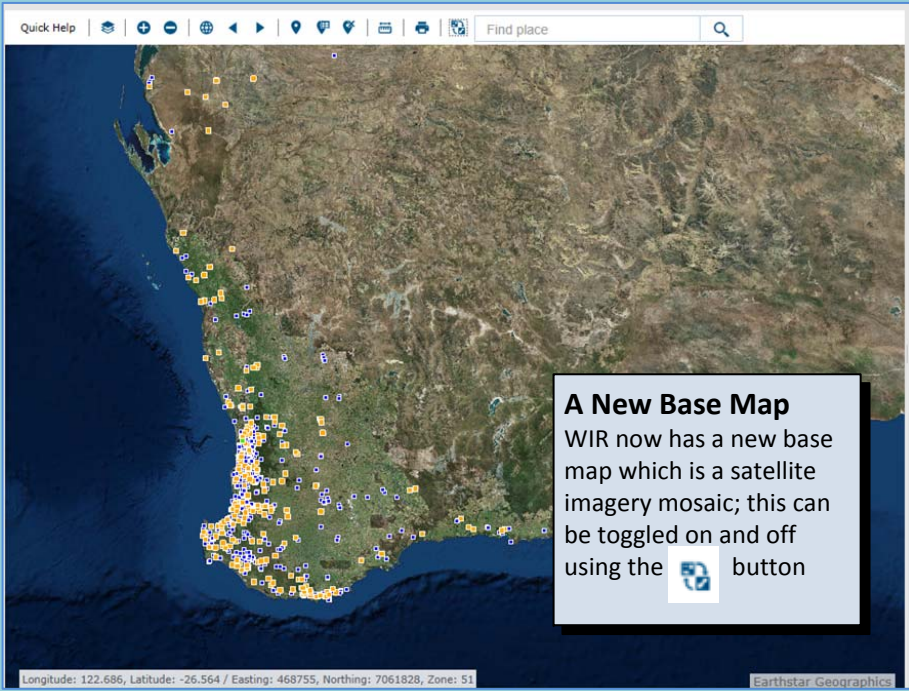
Data Category: All

Variable Type: All


Telemetered: All

Owner: All

Apply Clear



A New Base Map

WIR now has a new base map which is a satellite imagery mosaic; this can be toggled on and off using the  button

Water Level Tendencies

Stream Gauging sites now have a monitoring system that show the water level tendencies colour coding them. The satellite image to the left shows it on the map.

Sites

- All
 - Not Monitored / Unreliable
 - ■ Falling
 - ■ Rising
 - ■ Steady

Warning On Filtered Sites

If a site is filtered but not displayed a warning is put on the site filter.

Adding Sites Directly To Site Cart

If a site reference is known it can be added directly to the site cart

Site Cart (0 sites selected)

New Way of Adding Pins To Map

Pins can now be added directly to the map by clicking, or as previously by entering a coordinate.



Site Filter (759 available)

Site Category: Stream Gauging

Filtering Criteria Show Advanced



Keyword:

Data Category: Water level-flow - TS archive

Variable Type: All

Telemetered: All

Owner: All

Apply Clear  Not all sites are visible. Click the  button to show all.