

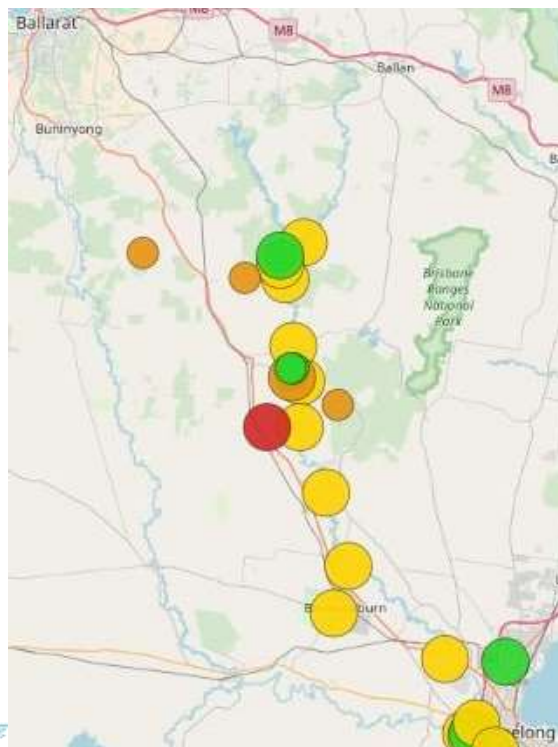
Saltwatch Salinity Snapshot 2018

During 20-26th May, Victorians learned more about the saltiness of water in their local dams, bores, wetlands and creeks.

Over 80 salinity observations were recorded in this year's Saltwatch salinity snapshot. Community members from Wimmera, North Central, Corangamite and Melbourne regions participated in one week of intensive sampling for the water quality parameter electrical conductivity (EC); where the EC value is proportional to the amount of salt in the water sample.

The map portal on the Waterwatch website displays snapshot data from regional waterways year to year from 2000 to 2018. While the number of observations has reduced over time, the impact of the data remains. For instance there is a longitudinal snapshot data for the Moorabool River for 2018 shown in the figure below.

The Moorabool River has been targeted by Waterwatcher monitors because they are interested in the picture of water quality catchment-wide.



In an outdoor classroom, students were learning about stewardship of their local waterway through the Saltwatch.

The River Detectives freshwater schools education program collected and recorded information about the impact of salt on water quality. Teachers used hands on experiments and online resources to impress upon the students the value of good water quality.



They worked in pairs and the winning team were given a book of their choice each.

For the record, most of the readings were good, around 300us/cm.



These data observations provide publicly available information for Victorian communities.

Want to learn more? It's easy

Visit <http://www.vic.waterwatch.org.au> and go to the Monitoring page. Select the Saltwatch image or the Saltwatch tab on the left hand side. Visit the [About Saltwatch](#) to learn more about this salinity snapshot or view the map portal by visiting the [Saltwatch Data Portal](#). By clicking on the individual markers, actual EC snapshots are given

If you missed out this year, contact your local Waterwatch coordinator to find out how you can get involved in 2019. (Visit [Contact Us](#) to find your local Waterwatch program