

CORANGAMITE CMA

Learn about EstuaryWatch

September 2021





Acknowledgement of Country

**The Corangamite CMA acknowledges the Traditional Custodians
of the land and waters where we work and pay our respects to
their elders past, present and emerging**



What is EstuaryWatch?

EstuaryWatch is a successful citizen science program that supports community members to actively participate in the monitoring of estuary health.

Volunteers are passionate about their local environment and meet once a month to collect valuable data on the condition of their local estuary.

Data includes photopoint monitoring, observations about the mouth of the estuary and water tests including dissolved oxygen, temperature and salinity. The site visits all provide information on waterway condition.



Disclaimer: All images were taken before COVID restrictions were in place

What is the EstuaryWatch data telling us?

EstuaryWatch Victoria
Citizen scientists monitoring the condition of Victoria's estuaries

Login

Search...

About Monitoring Get Involved News & Events Resources Education

ESTUARY WATCH & WATERWATCH ANNUAL ACHIEVEMENTS REPORTS 2016-17

About EstuaryWatch
EstuaryWatch is a citizen science program for monitoring estuary health.

View data
Find out what estuary health data, photos and observations are being collected on your local estuary.

What is an estuary?
Estuaries are semi-enclosed bodies of water where salt water from the sea mixes with freshwater flowing from the land.

Data interpretation and analysis of citizen science data from the Thompson Landscape zone, with waterways such as Anglesea River and Painkalac Creek, has been brought together in a comprehensive report on the [CCMA Knowledge Base](#)

The online data portal provides public access to quality assured EstuaryWatch information collected by Corangamite CMA citizen scientists from 11 estuaries along the Surf coast, Otway coast and Shipwreck coast. Explore the data here <http://www.estuarywatch.org.au>

Index of Estuary Condition 2021

EstuaryWatch citizen scientists in Corangamite have contributed to the assessment of Victoria's [estuaries](#) through the Index of Estuary Condition.

The IEC report provides the first state-wide snapshot of the environmental condition of Victoria's estuaries, with all 101 of Victoria's large estuaries assessed. The report is an excellent source of information for agencies, stakeholders and community and was produced for the purposes of:

- reporting on estuarine condition to communities;
- guiding state policy and regional planning of estuary management; and
- providing a benchmark for estuary environmental condition.

Assessment of Victoria's estuaries
using the Index of Estuary Condition:
Results 2021



Benefits of joining an EstuaryWatch group



- It connects you to people in your community with similar interests
- You get to collaborate with scientists and people who make decisions about your local environment
- You may have a unique skill set that adds value to a research project
- It can give you a sense of community and place
- Citizen science projects can collect large data sets in a short period time
- With good quality assurance and quality control, citizen science data is comparable with data collected by professionals

How can I get involved?

Visit the Corangamite CMA's website

<https://ccma.vic.gov.au/get-involved/estuary-watch/>,

Contact one of our Regional Citizen Science Officers on 1800 002 262 or email info@ccma.vic.gov.au and

Subscribe to our enews to keep up to date with environmental volunteering in the Corangamite region
[Click to subscribe](#)

The EstuaryWatch program is supported by



Environment,
Land, Water
and Planning

