



[Marine Heatwaves | Fishing Tasmania](https://fishing.tas.gov.au/community/fisheries-management/marine-heatwaves)

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Fisheries Management
Harvest Strategies
Management Changes
Marine Heatwaves
Abalone Futures Workshop

Where to report signs of a marine heatwave

If you see signs of a marine heatwave, please report them. Your observations are crucial for helping us respond to and reduce the impact of marine heatwaves on the environment, industry and wider community.

- For small numbers of sick, dying and dead fish (including shellfish, crustaceans and other marine molluscs):
 - Call **Biosecurity (during office hours)** on **03 6165 3777**, or
 - Email AnimalDisease.Enquiries@nre.tas.gov.au at any time and include the following:
 - Species and number affected.
 - GPS coordinates of location (if possible) and a full description of area (including depth).
 - Describe what you are seeing and include any images or video footage you have.
 - Contact details – so you can be contacted by Biosecurity Tasmania.
 - Do not collect samples for testing unless directed to by Biosecurity Tasmania.
- If you suspect a disease emergency (e.g. large numbers of dead or dying animals), call the 24-hour **Emergency Disease Hotline** on **1800 675 888**.
- For sick, dying, and dead marine mammals and seabirds call the **Marine Wildlife Hotline** on **0427 942 537**.
- For warm water species occurring outside their normal range, contact [Redmap](mailto:enquiries@redmap.org.au) by emailing enquiries@redmap.org.au

Algal blooms may also be more common during marine heatwave events. Most algal blooms that are visible to the human eye are not dangerous and do not need to be reported. Blooms of *Noctiluca* (also known as a red tide) maybe highly visible, but are not regarded as harmful to humans and are only slightly toxic to fish. Large blooms are best avoided for recreational swimming because of possible skin irritation. For further information please visit [Derwent Estuary Program - Red Tide Algal Blooms](#).