

Farming with seagrass

September 2024



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dpi.nsw.gov.au



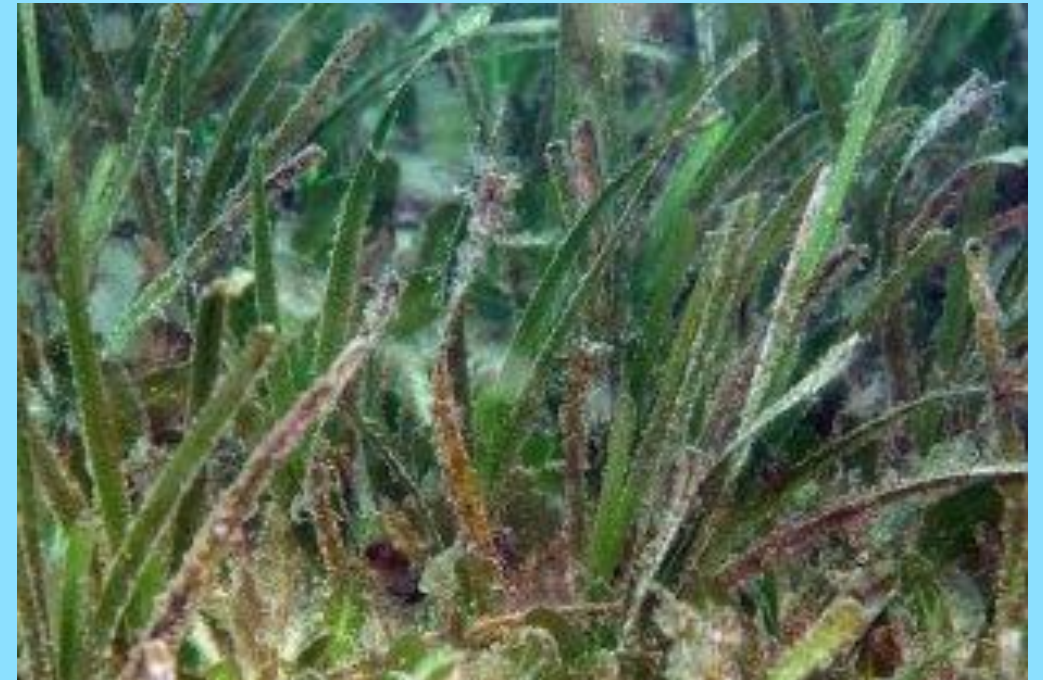
The Department of Regional New South Wales acknowledges that it stands on Country which always was and always will be Aboriginal land. We acknowledge the Traditional Custodians of the land and waters, and we show our respect for Elders past, present and emerging. We are committed to providing places in which Aboriginal people are included socially, culturally and economically through thoughtful and collaborative approaches to our work.

Seagrass

Strapweed *Posidonia*

Paddleweed *Zostera*

Eelgrass *Halophila*



DPIRD Spatial data portal



Geocortex Viewer for HTML5

webmap.industry.nsw.gov.au/Html5Viewer/index.html?viewer=Fisheries_Data_Portal

DPI Aquaculture Newcastle (Coastal)... Harvest area status [... Online banking | Ba... Oceanwatch Austral... Fisheries Managem... Google Earth Aquaculture - Home Useful templates an... Marine Aquaculture... Aqua Assist MSLSC SurfCam - M... Login New South Wales Inbox (5) - ianlyall3... My jobs - PageUp

NSW Department of Primary Industries Fisheries NSW Spatial Data Portal Search... Sign in

Map Navigation Tools Tool Labels

Map Layers Pan Zoom In Zoom Out Initial View Full Extent Previous Extent Next Extent Bookmarks

Navigation

Layers Quick Tools

Filter Layers... Filter

- Halophila
- Mangrove
- Mangrove/Saltmarsh
- Posidonia
- Posidonia - Sparse
- Posidonia/Zostera
- Ruppia
- Saltmarsh
- Zostera
- Zostera - Sparse
- Zostera/Ruppia

Game Fish Tagging Locations

World_I... 100m 1:5000

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Farming with seagrass for 150 years



You need to know



Seagrass identified as marine vegetation FMA



It is an offence to harm marine vegetation FMA



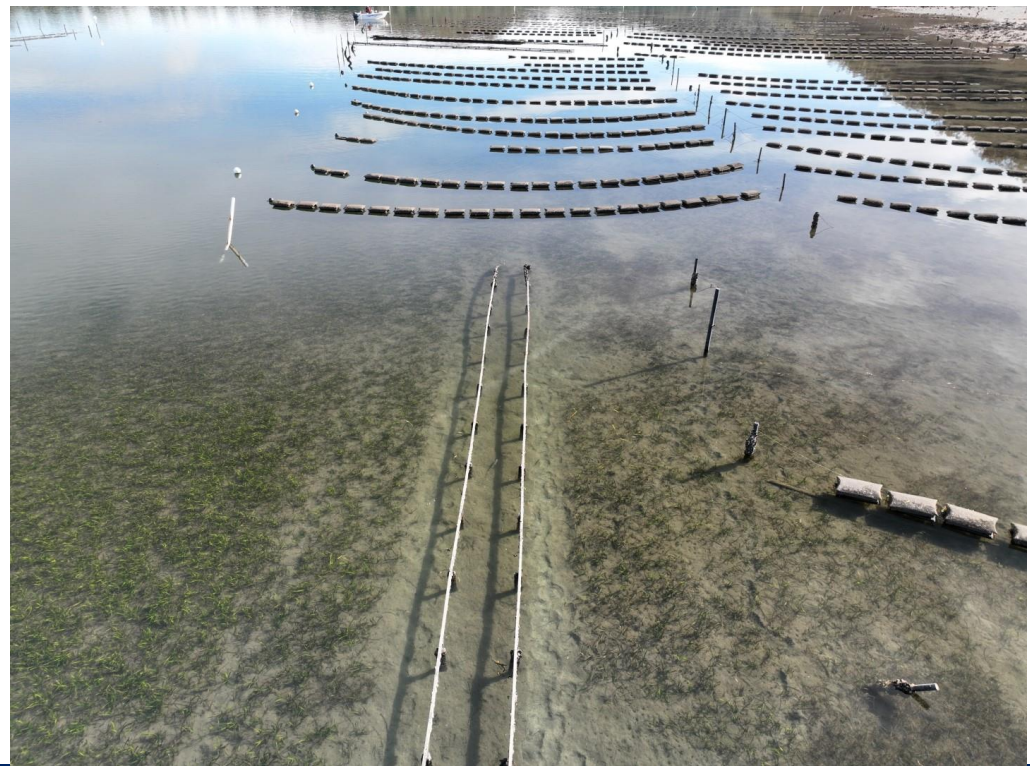
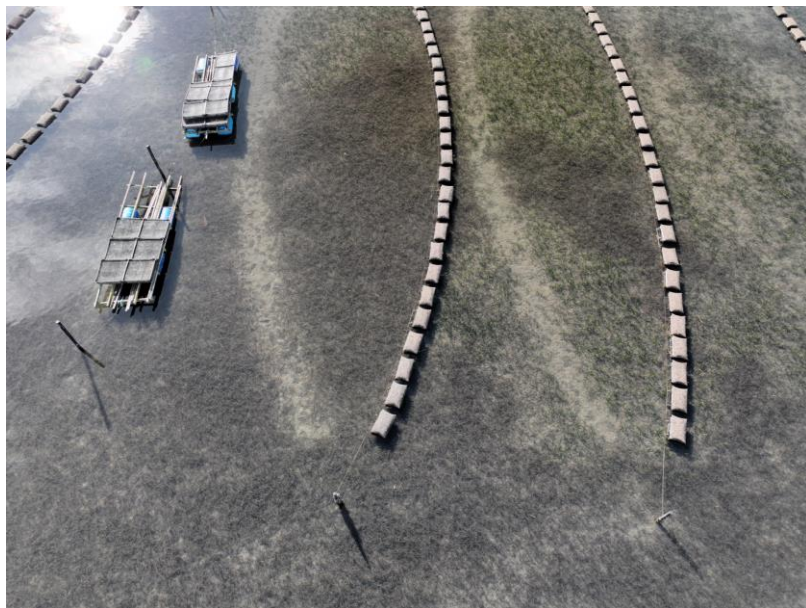
P. australis an Endangered Population Port Hacking to Lake Macquarie FMA



P. australis an Endangered Population Port Hacking to Wallis Lake EPBC

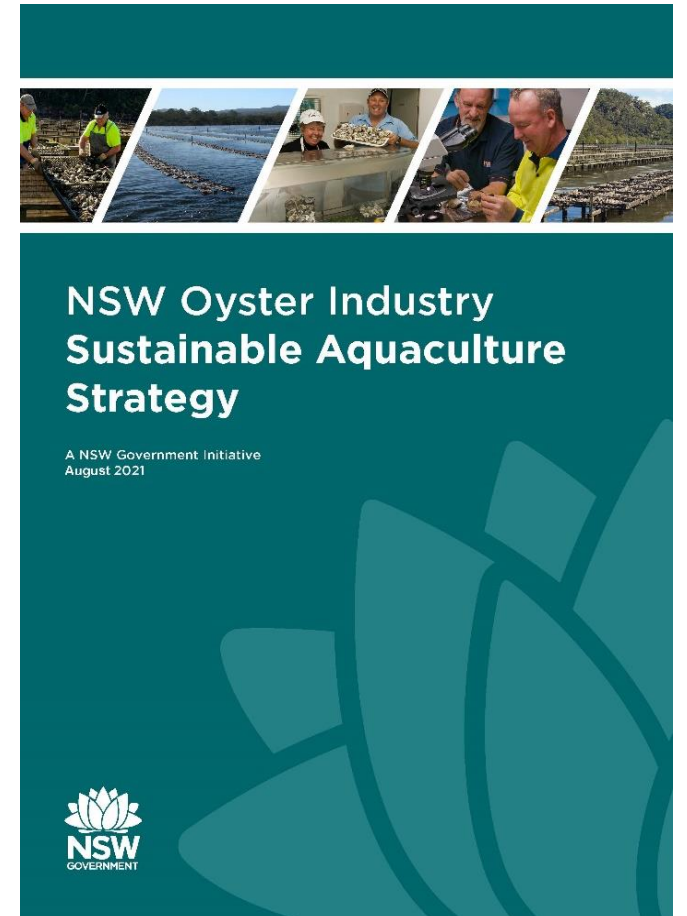


Oyster aquaculture a moderate threat to seagrass TARA 2017



Policy + research

- No new POAA over Posidonia
- Chapter 6.6 OISAS
- Aquaculture permit conditions for protection
- Ferretto tray/post supported/floating longline over *Posidonia*
- DPIRD papers
- The Nature Conservancy
- NSW Farmers Association applications



Current



Industry shifting to best practice

Research applications

Policy development based on science

‘Defence to harm’ – routine activity

Best practice video

Shellfish Committee Working Group

Raise awareness - best practice