

Mandorah marine facilities project

Dredging starts at Mandorah

The Northern Territory Government is delivering new marine facilities to improve and maintain public transport services for residents and visitors to Mandorah, Wagait Beach and Belyuen.

The new facilities will include a new boat ramp, toilet facilities, car park upgrades and an improved experience for ferry users. Importantly, it will also provide *Disability Discrimination Act* (DDA) compliant access for people with disabilities.

Dredging starts

Dredging is required to deepen the harbour for vessels to safely access the new facilities across the harbour's tidal range.

Initial dredging is taking place from the landside during low tides using excavators.

Rock excavated from the landside will be used for land reclamation or stockpiled at a temporary location on Fogg Bay Road. This road train activity is expected to be completed in late September.

Areas that cannot be reached from land will be dredged using a backhoe dredge including the access channel, and hard to reach areas of the turning basin and berthing areas of the new marine facilities.

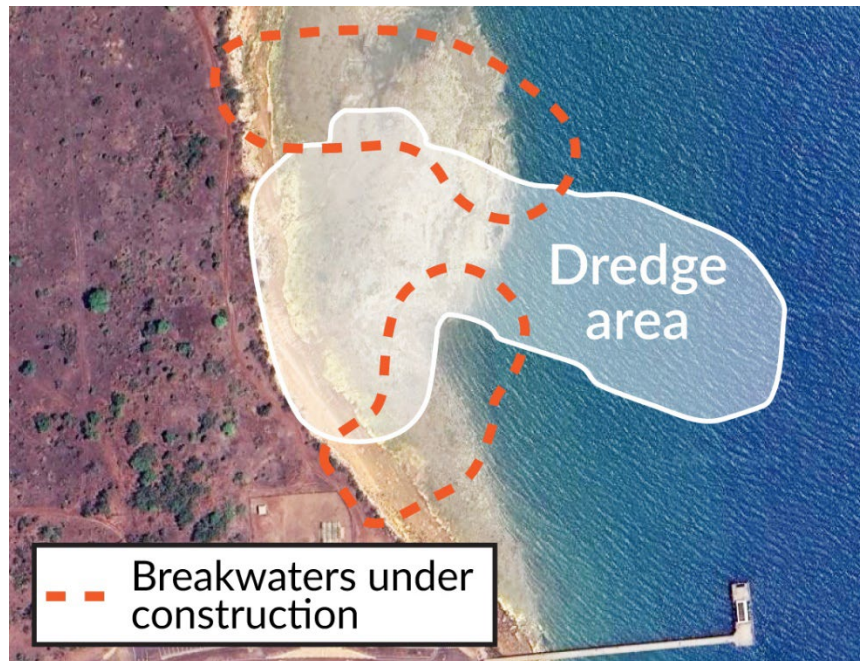
Dredging operations will be tide dependent and will occur both day and night from late August 2024 until November 2024.

Construction of the breakwaters for the new marine facility is continuing while haulage of quarry materials to the project site to construct the breakwaters is now complete.

Road train activity will continue for a short period to remove the excavated rock and sand material from the construction site to an approved stockpile location via Cox Peninsula Road and Fogg Bay Road.

Protecting the environment

Dredging activity will be undertaken in accordance with the project's environmental management plan and NT Environment Protection Authority (NT EPA) approval notice and conditions.



Above: There is a 50 metre exclusion zone about the dredge area during construction of the new marine facilities.

Stakeholder Notice

Dredging activity will occur in accordance with the approved dredge management plan, which includes controlling and monitoring water quality and managing backhoe dredger and barge operations.

Contractors are trained and required to maintain observation posts to observe and avoid marine mammals with at least one Marine Fauna Observer employed on site, including on vessels, during all dredging activity.

Environmental monitoring and water quality sampling is in place to measure water quality levels before, and will continue during and after dredging activity in the construction works area.

Marine safety

Harbour users are directed not to enter the construction area marked by hazard markers, buoys and lights and keep well clear of dredging vessels and support vessels.

A 50 metre exclusion zone applies within the active work area of the backhoe dredger.

Harbour users are urged to be cautious of potential bow waves from barges and keep clear of ropes and spaces between the tugs and barges.

In case of extreme weather events, the dredgers and support vessels will only leave the exclusion zone area and go to storm mooring facilities as directed by the Regional Harbour Master.



Notice to Mariners have and will be issued to all Darwin Port users and are available at <https://nt.gov.au/marine/marine-safety/directions-and-notice-to-mariners>.

For further project information on the Mandorah Marine Facilities project go to the [website](#) or contact **8936 5668** during business hours or email DHIP.DIPL@nt.gov.au.

Use the QR code to subscribe for updates on the Mandorah Marine Facilities project



Above: Construction progress on the breakwaters for the new marine facilities in July 2024.