

# Eden Breakwater Wharf Extension Project

## Community update: August–September 2018

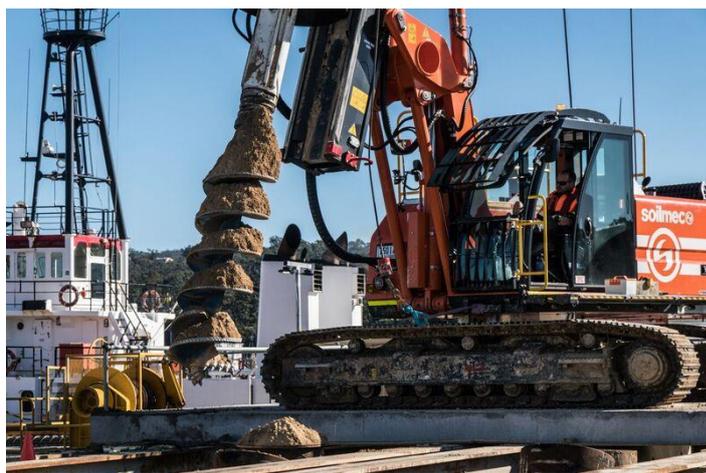
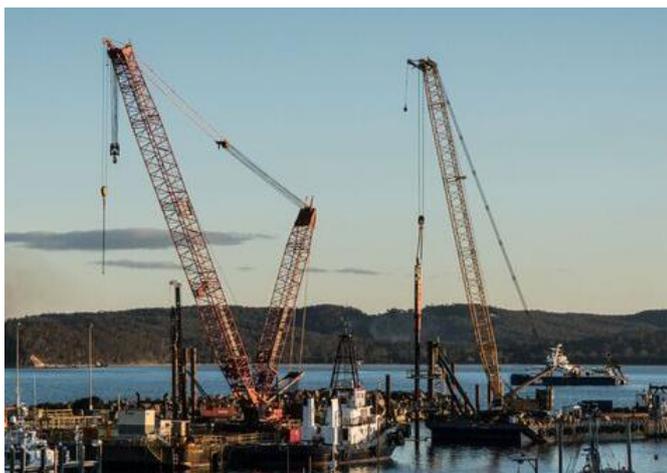
*Jointly funded by the Australian Government, NSW Government and Bega Valley Shire Council, the \$44 million Eden Breakwater Wharf Extension Project is an important multi-government initiative to drive economic growth in the region.*

### Stage two—marine structures continue

Waterway Constructions are continuing work on the marine structures. Approximately 80% of the wharf piles have been driven into the seabed to create the foundations for the new wharf extension. In addition, 60% of the onshore bollard piles have now been installed, and piling works on the mooring and berthing dolphins has commenced. Work to be undertaken in August and September includes:

- continue fabricating concrete headstocks and deck planks
- installation of concrete headstocks and deck planks to form the new wharf platform
- excavating and building the concrete formwork for the onshore bollards
- installation of piles for mooring and berthing dolphins
- trimming piles to their required levels
- fabrication of the dolphin jackets
- drilling and grouting rock sockets at the toe of piles where hard rock was encountered below seabed
- upgrading electrical services on the Breakwater Wharf
- installing sacrificial anodes to dolphin jackets and piles for corrosion protection
- installing a sector light navigation aid.

Piling and associated work activities will continue to be undertaken during normal construction hours of **7am to 6pm Monday to Friday** and from **8am to 1pm Saturday**. Piling will not be continuous throughout the workday and there will be a scheduled respite period of one hour between 12pm and 2pm Monday to Friday. There will also be non-scheduled respite periods such as when moving barges, positioning piling rigs, and preparing and lifting piles and equipment into place.



**Crane barges and drilling rig at the breakwater wharf worksite**



Australian Government

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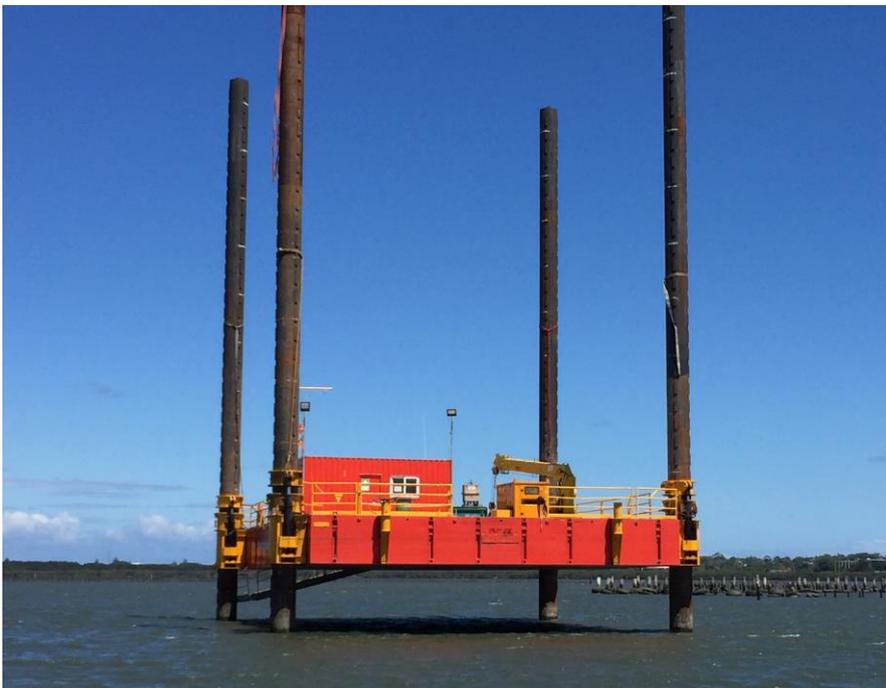


### Arrival of third barge

A jackup barge arrived in Eden in late July and has started piling works for the mooring and berthing dolphins. A dolphin is a man-made structure that extends above the water and is not connected to the shore. The dolphin structures consist of a group of six piles connected by a steel jacket. Mooring dolphins have a bollard on top that cruise ship lines can attach to, while berthing dolphins are located in line with the wharf extension and also have fenders attached to aid cruise vessels when berthing.

### Community display

A display held at the Eden Fishermen's Club on 26 July provided an update about construction and project progress. The event was well attended as the community were keen to learn more about the project, as well as have the opportunity to meet with the project team.



Jackup barge



Community Display

### Contact us

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