



Granite Island Causeway Project

Commencement of Major Works

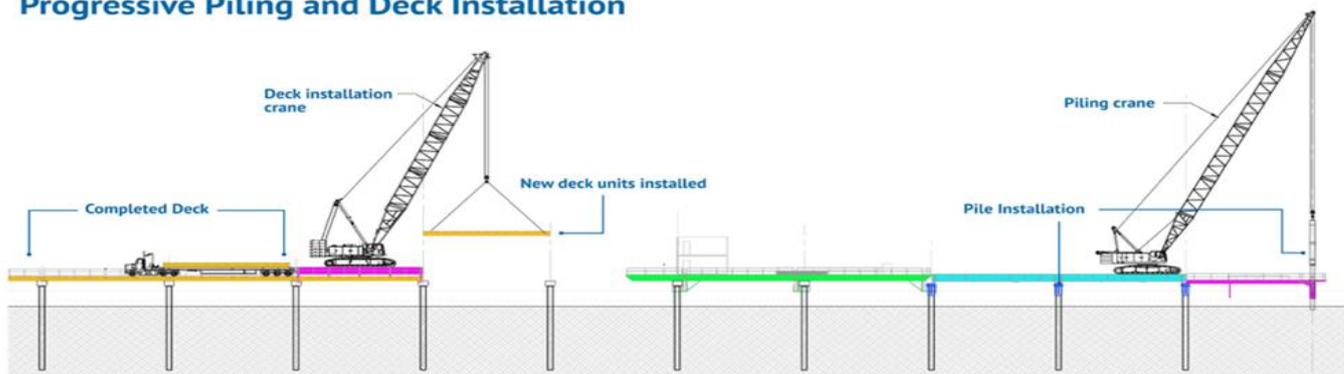
The Department for Infrastructure and Transport (the Department) wishes to advise that major works for the Granite Island Causeway Project will commence on **Monday, 12 April 2021**.

Work hours: Monday to Saturday between 7am and 7:00 pm.

Activities: works will include piling, welding and installation of precast concrete decking. Heavy vehicle deliveries to site will be scheduled throughout the construction period. Causeway Plaza works will include the removal and upgrade of existing paving, planters and the horse tram stop.

Commencing at the Victor Harbor landing and moving towards Granite Island, a progressive system of piling and deck installation will be used. A leading “front” crane will install the piles, with a second crane following and installing the precast concrete decking onto the newly installed piles. A total of 82 steel piles and 82 precast concrete decks will be installed.

Progressive Piling and Deck Installation



Some noise disturbance can be expected at times while these works are completed, however they will be managed to minimise disturbance as much as practically possible.

It is anticipated that piling works will be scheduled for an approximately 2 hour time slot twice per week. In each time slot, 2 piles will be driven, with the day and time dependent on prevailing weather conditions and marine activity.

The protection of whales and other sensitive marine fauna was considered throughout the planning and design of the Project. The construction works will be managed in accordance the Department’s Environmental Impact Assessment process as well as Environmental approval conditions obtained for the Project.

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A number of control measures will be implemented during construction works to minimise the impact of underwater noise generated during piling works. The shallow water, combined with the use of a specialised noise reducing piling gate will assist to limit noise impacts to whales (and other noise sensitive marine fauna).

To offer additional protection during the whale migration season, prior to and during piling works, two specially trained Marine Observers will be monitoring a zone stretching 1.25 km (seaward) from the active piling front. A shutdown zone of 1 km is being adopted for the project, within which works will cease should a whale enter the zone.

Details of further environmental management and mitigation measures being adopted for the Project are summarised in our Environmental Fact Sheet which is accessible for download from our website:

www.dit.sa.gov.au/gicauseway

Traffic and pedestrian management: access to Granite Island and its facilities will remain open to the public, with intermittent short-term Causeway closures in place whilst piling is occurring.

Beach access under the existing Causeway is currently scheduled for closure to the public from 15 April 2021.

Pedestrians are advised to take care whilst in the area and observe signage of path and Causeway closures. For safety reasons there may be some restricted access. Pedestrians are advised not to enter fenced off areas under construction while works are undertaken.

The new Causeway is expected to be operational late 2021, weather permitting.

Decommissioning of the existing Causeway will be undertaken after the new Causeway has been constructed.

Decommissioning is expected to be completed in the second half of 2022.

Granite Island Causeway Works Timeline:



Members of the public are encouraged to register their details with the project mailing list to receive project updates and information as it becomes available.

To find out more about the project, provide feedback or register to receive project updates, please:

Visit: www.dit.sa.gov.au/gicauseway **Phone:** 1300 049 048 **Email:** dit.gicauseway@sa.gov

