



Granite Island Causeway Project

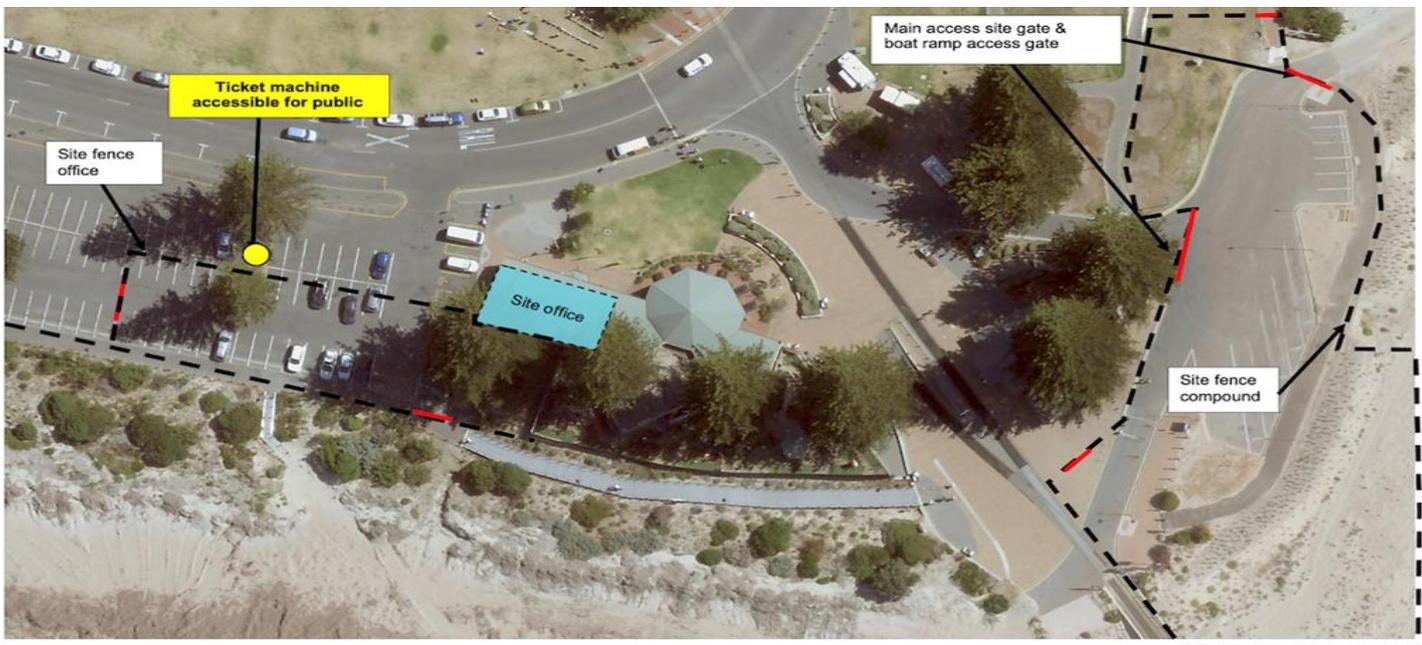
Construction

The South Australian Government has committed \$31.1 million towards the Granite Island Causeway Project, to be delivered by the Department for Infrastructure and Transport. The Granite Island Causeway (the Causeway) is located 83 km south of Adelaide on the Fleurieu Peninsula and is the only link between Granite Island and the mainland at Victor Harbor.

The new Causeway is proposed to be constructed adjacent to the existing Causeway, offset 10 metres to the east of the current alignment (narrowing at each end). The new Causeway will follow both the alignment and the height of the existing Causeway.

This project will enable the existing Causeway to remain open to pedestrians, horse drawn tram and the existing stakeholders until completion of the new Causeway. The operation of the existing Causeway will continue to be subject to current operating restrictions and construction staging requirements for the new Causeway.

It is intended that construction activities, including a site establishment area for site offices, materials and equipment storage, will be limited to a defined location as shown in the plan below. This area will also restrict access to the foreshore carpark behind the horse stables during construction.



Site establishment area

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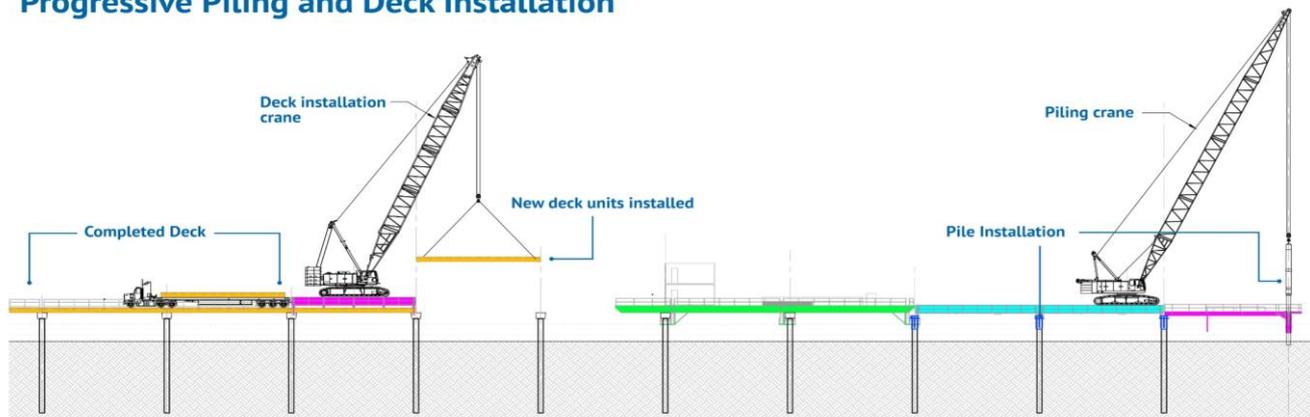


BUILDING
WHAT MATTERS

The boat ramp to the east of the Causeway will not be available to the public. Access will still be made available for emergency services. Alternative boat ramp access locations will still be available. The Project will provide advance notification to stakeholders of any changes in access to Granite Island.

Movement of materials and construction vehicles within the area will be kept to a minimum and occur outside of peak times, whenever possible.

Progressive Piling and Deck Installation



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 drive and install the piles, with a second crane following and laying precast concrete decking onto the newly installed piles. A total of 82 steel piles and 85 precast concrete decks will be installed.

Whilst it will be necessary for piling works to occur to establish the structure, these works will be short in duration, undertaken during day light hours and are not expected to cause disruption to the local community. 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 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 new Causeway is expected to be operational for late 2021, subject to approvals and weather permitting.

Subject to approval, 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.

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:

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