



## BEACH ACCESS

Meredith Street: OPEN.

Hereford Street to Pembroke Street: OPEN.

Lexies: OPEN.

Little Beach: OPEN.

Stockton Beach from King Street: CLOSED.

Mitchell Street seawall stairways: CLOSED.

Stone Street, at the north end of Mitchell Street seawall: CLOSED. Final works at Barrie Crescent Reserve will be delivered in coming months, including a new beach accessway off Griffith Street. Currently, the nearest access is north off Meredith Street, or south at 'The Pines', off Hereford Street.

*The continued use of closed accessways is damaging Stockton's coastline, and vandalism is posing an ongoing challenge and a risk to the community. Please respect works crews and follow any directional signage.*

## STOCKTON CMP 2020

### Sand

*City of Newcastle (CN) is undertaking a significant amount of work to manage the coastal hazards that continue to impact Stockton Beach.*

**Offshore Sand:** Department of Regional NSW – Mining, Exploration and Geoscience (MEG) completed the Stockton Offshore Exploration Project and issued CN with their draft Sand Assessment Report. CN staff have since met with representatives from MEG and they are planning to issue the final report in November. CN have engaged specialist consultants, GHD to prepare a road map for accessing and extracting offshore sand for the mass nourishment of Stockton Beach. The road map will identify the legislation that relates to offshore sand extraction and the relevant permits, licences and approvals that need to be obtained for the works to occur.

**Harbour Sand:** CN is continuing to work closely with Port of Newcastle to ensure that Stockton is identified as the primary beneficial reuse location in the renewal of the Sea Dumping Permit and Long-Term Monitoring and Management Plan, which the Port of Newcastle is currently progressing through approval processes. This will support the continued supply of suitable sand from the maintenance dredging activities of the David Allen such as those deposited at Stockton for beach nourishment on Thursday 28th and Friday 29th October 2021

**Amenity Sand Nourishment:** We are progressing with the approval work associated with the delivery of a cost-effective amenity nourishment program for Stockton Beach, as identified in the Stockton CMP 2020. Amenity nourishment is placing smaller volumes in high use locations to improve the appearance of and access to the beach while we work towards confirming the multiple pathways to mass sand nourishment. To assist with funding this work, a Coast and Estuary Program grant application has been lodged with NSW Department of Planning, Industry and Environment (DPIE) covering the standing commitment to amenity nourishment in the coming years (\$4 million as per Stockton CMP 2020).

**Dune Protection:** Following damaging swells over the winter months, CN started trialing the use of straw bales and coir logs to help trap sand and reduce the impact of wave overtopping along the dune system at Meredith Street and Corroba Oval in Stockton. To date, the project has been a great success and shows the resourcefulness of our field staff. The straw bales and coir logs continue to catch sand and provide increased coastal resilience while we implement the longer-term outcomes of the Stockton CMP 2020. We remind the community to please be respectful of these works and don't step on or over the straw bales to give them the best chance of providing additional resilience to our coastline.

**Sand Scraping:** With typically calmer spring weather, CN has had the opportunity to commence another spring sand scraping campaign aimed at returning sand from the beach to the dune system. This provides essential protection to our dune vegetation and helps to reduce the impact of storm events on the coastline. Sand scraping was successfully conducted along the Stockton Holiday Park and Dalby Oval dune system. We will continue to monitor beach sand levels and weather conditions to enable planning of the next round of sand scraping. Please keep an eye on the Stockton Beach works webpage for updates on beach closures while scraping is being undertaken.

### Structures

**Barrie Crescent Rock Bag Structure:** Construction of the 210 metre long temporary protection structure made of up 1260 'Kyowa Rock Bags' is complete and 'make good' work at the site is underway.

- **Barrie Crescent:** Fencing, vegetation, turfing and installation of protective traffic deterrents are expected to be completed by December. Traffic management design is in progress and the start of the works would depend on the Traffic Committee approval. Further updates will be provided as works progress.

- **Ballast Ground:** CN is in the process of engaging the contractors to remove the left-over material, re-instate the turf and remove the ATF fencing at the Ballast Ground. Works are targeted to be completed by December provided that the turf underneath the materials is still in a condition that it can be restored and does not need to be rebuilt. Completion of the works will depend on the condition of the turf once it's



Image: Norfolk Island Pine Trees have been planted along Stockton Foreshore providing shade and amenity



# STOCKTON WORKS UPDATE NOVEMBER 2021

## Structures Continued

**Status of Seawall Upgrades:** CN is continuing to investigate suitable rock sources for the rock nourishment of the Mitchell Street and Stockton Surf Life Saving Club seawall. We are evaluating the results of testing with industry experts and quarry proprietors in the coming months.

**King Street - Northern Breakwater:** Access to Stockton Beach from King Street remains closed. CN has lodged a grant application with DPIE seeking funding to support work to repair the breakwater. A Legal agreement with the Port of Newcastle is being finalised. Work is expected to start in the first quarter of 2022. Further details will be provided as more updates become available.

**Buried Terminal Protection Structures:** A grant application has been lodged with DPIE covering the three proposed buried terminal protection structures (Southern end of the Mitchell Street seawall, at the SLSC seawall at Dalby Oval and Lexies/Stockton Holiday Park) as per the action plan of the Stockton CMP 2020. These structures will provide permanent protection for public and private assets at these high-risk locations, during future erosion events.

## Extended Stockton Development

CN and key agency stakeholders are currently reviewing the preliminary results of the Evaluation Report which combines an economic and non-economic qualitative appraisal of the four coastal management options identified by the Feasibility Assessment. This will then help to determine a potential funding structure.

To find out more about the schemes visit [newcastle.nsw.gov.au/stockton](http://newcastle.nsw.gov.au/stockton).

## Mitchell Street Local Centre Upgrade

The upgrade of Mitchell Street continues, with civil works to footpaths and kerb and guttering being delivered in stages. The sandstone previously in place along Mitchell Street has been assessed and cleaned and is being returned to frame intersections. Residents and businesses along Mitchell Street will receive updates from CN before work starts in their area. For more information and updates on these works visit [newcastle.nsw.gov.au/localcentres](http://newcastle.nsw.gov.au/localcentres)

## Landscaping

Recent landscape works including advanced tree planting along the South Stockton foreshore and Pitt Street Reserve has provided much needed shade and amenity for Stockton residents and visitors to the area.



Image: Norfolk Island Pine Trees have been planted along Stockton Foreshore providing shade and amenity