



Mitchell Street works. Image supplied by Brefni.

We're continuing to deliver a range of risk management actions and long-term works to help manage, maintain and preserve Stockton's coastline.

Throughout 2024, work on-ground continued in line with the Stockton Coastal Management Program (CMP) 2020.

Work on the Mitchell Street protection structures, a new sea wall and rock bag structure, was recently completed. This project was co-funded by the NSW Government via a grant from the Coastal and Estuary Grants Program. We're working to relocate and repurpose the WWII tank traps that were unearthed during construction of these protection structures. Looking ahead, we will continue our delivery of protection structures.

We will continue to work closely with the Worimi Registered Aboriginal Parties for Stockton and the Worimi Local Aboriginal Land Council, to ensure the significance of the Stockton coastline to the Worimi people is respected and protected.

Barrie Crescent rock bag structure

Following damage to the rock bag structure along Barrie Crescent in September, we undertook immediate emergency works to ensure the safety of beach users. Due to the extent of the damage, further remediation was required and we've recently rebuilt a 60-metre section of the structure.

Delivering sand for Stockton

We welcome the establishment of the Stockton Special Advisory Panel, chaired by State Member for Newcastle, Tim Crakanthorp, as we continue to work towards the delivery of mass sand nourishment.

The Department of Climate Change, Energy, the Environment and Water (DCCEEW), has partnered with City of Newcastle to install coastal monitoring cameras at five locations along Stockton Beach. The data collected by these cameras, and complementary drone surveys, will be used to understand the impact of weather events, how the coastline changes and beach visitation rates.



To find out more about the **Stockton Beach Repair Project** scan this QR code.

Share your photos for science

You can support our data collection by capturing your own photos at the CoastSnap phone cradles in Stockton, which are located near the lifeguard tower at Stockton Beach, and at a lookout point along the Mitchell Street rock seawall.



Scan this QR code to find out more about **CoastSnap** and to download the free CoastSnap app.

Extended Stockton Coastal Management Program (CMP)

Thank you for your patience as we continue to finalise the draft Extended Stockton CMP, which includes an expanded list of management actions for the delivery, funding and maintenance of mass sand nourishment. We're currently working to finalise the allocation and ownership of sand nourishment actions. We'll invite you to have your say on the draft document during public exhibition.



Want to know more?

For the latest information and updates scan the QR code, or visit newcastle.nsw.gov.au/stockton

Project Update



Summer 2024/25

Managing Stockton's Coastline

Stockton coastline. Image supplied by Brefni.



WE ♥ OUR COAST

Stockton Coastline Works

February 2025 This information is subject to change.

Works

- Rock Seawall
- ▬▬▬▬ Rock Bag Seawall
- ▬▬▬▬ Concrete Seawall
- ▬▬▬▬ Planned Structures
- ▬▬▬▬ Repair Works
- Actions from the 2020 CMP

Corroba Oval and Eames Avenue - Dune works

- Straw bales and coir logs have been used in this area to help trap sand and reduce the impact of wave overtopping. Additional straw bales will be placed, along with planting, to stabilise the dune area.
- Sand scraping is regularly undertaken in this area to increase dune height.
- We're investigating options to buffer this area.

Barrie Crescent - Rock bags

- 1,294 Kyowa rock bags were placed along this 210-metre section of coastline in 2021.
- Repair works were undertaken in December 2024.

Mitchell Street - Rock seawall

- The seawall was built in 1991 and covers 600m of coastline.
- We're exploring options to maintain protection along this section of coastline.
- In advance of this, rock bags have been placed on top of the seawall at the northern end of Mitchell Street to minimise the risk of overtopping until the seawall works are complete.

Southern end of the Mitchell Street seawall - New concrete seawall and rock bags

- Construction of the new seawall and rock bag structure is now complete.
- Adjacent works currently being planned for The Pines area will be integrated with this rock bag structure.

The Pines - Planned structures

- Weather events have exposed historic building materials which were put in place in the 1970s to minimise erosion. We have undertaken temporary works to protect the dune edge.
- A rock bag structure will be constructed along the dune escarpment, seaward of The Pines, to contain the further exposure of historic building material buried throughout this area.

North of Stockton Surf Lifesaving Club

- Repair work has taken place on the existing emergency works, which will be monitored on an ongoing basis, ahead of construction of a new structure.
- The design of the new structure is underway.

Stockton Surf Lifesaving Club - Rock seawall

- The seawall in front of the Surf Lifesaving Club was built in 2017 following significant erosion.
- We are currently planning longer term repairs to the seawall, with construction planned following the repairs to the Mitchell Street seawall.

Front of Lexie's Café

- Emergency sandbags are located on the seaward side of Lexie's Cafe.
- A new structure, to protect the areas until mass sand nourishment is delivered, will be integrated into adjacent works.
- Until this structure is delivered, we will continue to monitor and renew the existing sandbags as needed.

Stockton breakwater - Repair works

- We have repaired damage from erosion events, delivered a new accessway to South Stockton Beach, revegetated the site and improved pedestrian access to Stockton breakwater.

Sand scraping

- When beach conditions allow, we undertake sand scraping activities along Stockton Beach to increase dune resilience by accelerating the natural movement of sand.

WE ♥ OUR COAST

We love our coast, and we all have a part to play in helping to protect it. City of Newcastle and the NSW Government have worked to protect Stockton Beach from erosion, by building coastal protection structures using rock bags, and increasing the width and height of natural sand dunes.

You can also play a part in protecting our coastline by looking after our coastal protection structures. Stick to accessways, and stay off the dunes and rock bag structures, so they can do their job of protecting the Stockton coastline.

