

FACT SHEET

Constructing the rock groyne, southern area of The Entrance Beach



An artist's impression of the proposed rock groyne, on the southern area of The Entrance Beach

Construction will soon begin on a new rock groyne at The Entrance Beach, to the south of where the surf lifesaving tower currently stands.

The groyne wall will retain sand along the beach and help keep the beach open during the busy tourist season. The NSW Government has allocated \$2 million for the construction of the 100 metre long rock groyne.

Construction works

The surf lifesaving tower will be relocated approximately 100 metres north, closer to the channel. The exact location will be decided in consultation with Central Coast Council and The Entrance Surf Life Saving Club.

To ensure public safety around the construction site, a traffic management and pedestrian management plan will be in place.

A protective berm (a built embankment) made of beach sand will be built to protect the construction site from the waves and tidal action while the groyne is being built.

To build the rock groyne, the sand will be cleared down to the bedrock and then 6,000 tonnes of two to four tonne rocks will be transported to the site. Dump trucks will access the site via the ramp next to the surf lifesaving club.

The beach sand that was used to construct the protective berm will be relocated across the beach once the construction works are complete.

Most of this sand will be used to bury the landward section of groyne so that life guard quad bikes will have full access across the length of The Entrance Beach once all the work is finished.

The project also includes provision to dredge up to 15,000 cubic metres of sand from the channel and place it on The Entrance Beach. These works are planned after the groyne is completed.

For more information

Please contact:

T: 1300 886 235 (Australia wide)

E: cl.enquiries@crowmland.nsw.gov.au

W: www.crowmland.nsw.gov.au