



Labrador Channel & North Channel Dredging Project

This project focuses on maintenance of the channel network to ensure safe navigational access to our waterways.

Shoaling within Labrador Channel (north end) and North Channel (south end) has been identified. Dredging of these areas will be carried out with the sand used for beach nourishment along Anglers Esplanade foreshore and the northern beach of Wavebreak Island.

This project involves:

- Dredging of sand from the North Channel between Wavebreak Island and South Stradbroke Island
- Dredging of sand from the Labrador Channel between Bayview Harbour and the intersection of Labrador Channel and North Channel
- Nourishment of beaches: Anglers Esplanade foreshore and the northern beach of Wavebreak Island.

A layout diagram of the proposed dredging works is provided overleaf.

Benefits

- Maintain navigational access to the Broadwater and the Gold Coast Seaway
- Replenish the foreshore adjacent to Anglers Esplanade (Anglers Park, Runaway Bay)
- Replenish the northern beach of Wavebreak Island

Impacts of the Project

- During dredging, the works areas will be closed off to the public. A Notice to Mariners will be issued with details of the closures.
- Initially, sand pumped onto beaches is likely to be grey in colour. This is normal and over time the sand will become lighter in colour.
- A Dredge Management Plan will be in place to minimise impacts to local residents, business and waterways users.

Updated: 23/04/18

Key Details*

LOCATION:

North Channel & Labrador Channel, Broadwater, Wavebreak Island (north) and Anglers Esplanade foreshore

PLANNED INVESTMENT:

\$895,000

ESTIMATED START:

30th April 2018

ESTIMATED COMPLETION:

July 2018

CURRENT STATUS:

Execution

* may be subject to change

About Us

Gold Coast Waterways Authority (GCWA) is a State Government statutory authority responsible for improving access to and management of the Gold Coast waterways.

We're committed to ensuring that our waterways are a world class asset available to residents, visitors and businesses.

We have over 50 projects planned for delivery over the next 4 years.

To find out more about our Program, visit gcwa.qld.gov.au

