



PROJECT FACT SHEET

West Crab Island Channel Dredging Project

The Gold Coast Waterways Authority is improving access to the waterways by dredging the West Crab Island navigation channel and beneficially reusing the material to nourish the beach on South Stradbroke Island.

Benefits:

- Improved channel connectivity (i.e. the north/south linkage)
- Improved access for deeper draft vessels
- Improved safety through the removal of shoaling
- Improved access to eastern canals adjacent to the West Crab Island Channel
- Placement of dredged material into the South Stradbroke Island deposition site to replenish eroded sand, increase resilience to storms and provide habitat

Impacts:

- A dredge will operate in the channel which may restrict vessel access during the construction works period (approximately six weeks)
- Water quality monitoring buoys may be installed adjacent to the navigation channel for the duration of the works
- The dredge will make numerous voyages through the Seaway to transport the dredge material to the deposition site

PROJECT LOCATION

Broadwater, Gold Coast, Queensland

KEY DETAILS

Planned Investment:
\$940,000

Estimated Construction Start:
April 2020

Estimated Construction Completion:
June 2020

Current Status:
Procurement Phase

CONTACT

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Concept Plan: West Crab Island Dredging

