

# Coomera Dredged Sediment Management Facility

Removing accumulated sediment from the Coomera River and adjacent waterways is essential to maintaining safe navigational channels, improving water flow for flood mitigation and supporting local industry such as the Coomera Marine Precinct.

The Coomera Dredged Sediment Management Facility (CDSMF) is a long-term, cost-effective solution for managing dredged sediment and disposal for beneficial reuse such as topsoil or non-structural fill.

The Facility will be made available to entities including City of Gold Coast, businesses in the Marine Precinct and managers of residential developments such as Hope Island and Sanctuary Cove to enable removal of river sediment for environmentally sound disposal.

### **BENEFITS**

- Enables dredging of the Coomera River
- Enables beneficial reuse of dredged material
- Enables reinstatement of navigational access channel depths
- Contributes to flood mitigation
- Maintains marine access from the Broadwater to the Coomera Marine Precinct

## **IMPACTS**

- Minor works such as drainage upgrades and installation of pipework may result in minor impacts to traffic
- Clearing of new growth vegetation was required so a certified Fauna Spotter Catcher was onsite full time

# **PROJECT LOCATION**

91 Shipper Drive Coomera

# **KEY DETAILS**

Planned Investment: \$3,200,000

**Construction Start:** October 2017

**Construction Completion:** March 2019

**Current Status:** Completed

#### CONTACT

**Gold Coast Waterways Authority** 

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# The Facility consists of a 6ha settling pond and a 2ha drying area, as shown below:

