



PROJECT FACT SHEET

Marine Stadium Tidal Exchange Investigation

Gold Coast Waterways Authority is investigating the hydrodynamics and water flow in Marine Stadium, The Spit, that will assess whether a solution can be found to increase tidal exchange and thereby improve the health of the ecosystem.

The Spit Master Plan 2019 identified the need for the flow of water between Marine Stadium and The Broadwater to be assisted to support a range of recreational activities. Funding has been allocated in 2021/22 financial year to undertake a study to understand the hydrodynamics of Marine Stadium.

This project involves:

- Investigation and modelling study
- Assess whether an infrastructure solution can be found to assist flushing and tidal exchange
Consider different intervention options and their potential impacts
- Recommend an option that will provide the greatest benefit without impacting on the environmental values, safety and existing uses.

An aerial locality plan is shown overleaf. If an affective and suitable infrastructure option is determined, implementation will commence in the 2023/24 financial year.

PROJECT LOCATION

Marine Stadium, Main Beach

KEY DETAILS

Planned Investment:
\$300,000

Est. Study Start:
November 2021

Est. Study Completion:
June 2022 (TBC)

Current Status:
Procurement Phase

CONTACT

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Marine Stadium location



Locality plan

