

# Proposed Waterways Management Program (2025 – 2029) and Spit Works Program (Community Infrastructure, 2025 – 2029)

WEBINAR PRESENTATION (1 & 3 APRIL 2025)

# Acknowledgement of Country

We acknowledge the traditional owners of the land and waters on which we meet today, the Yugambeh language people and pay respects to elders past and present.

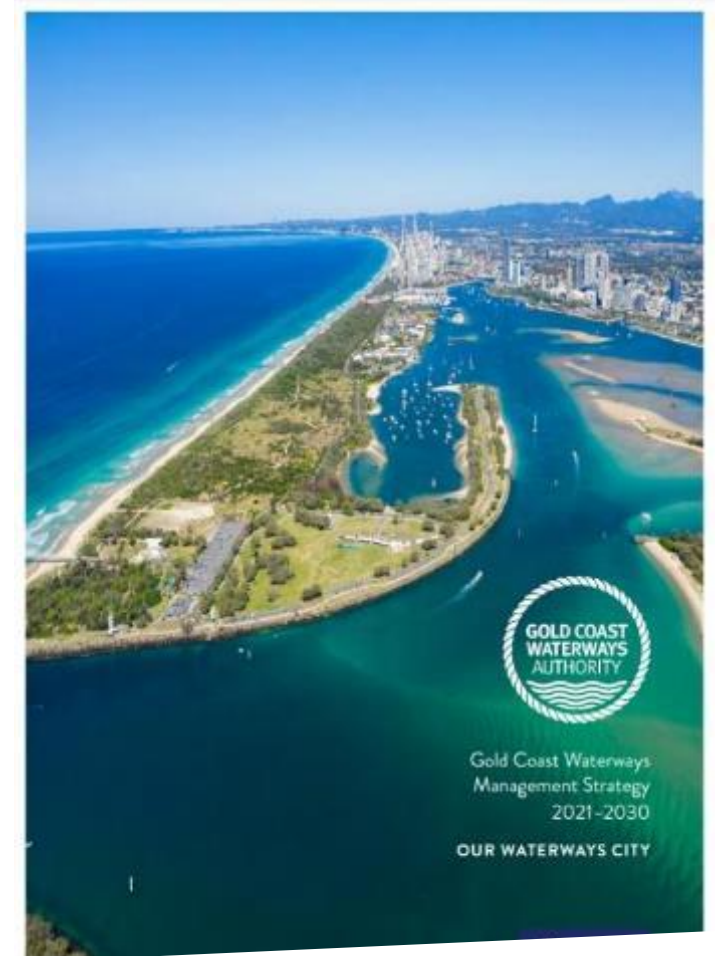


# Welcome

- About GCWA
- Business Planning process
- Draft Waterways Management Program 2025-2029
- Planning for Spit Works Program 2025-2029 community priorities
- Question and Answer session



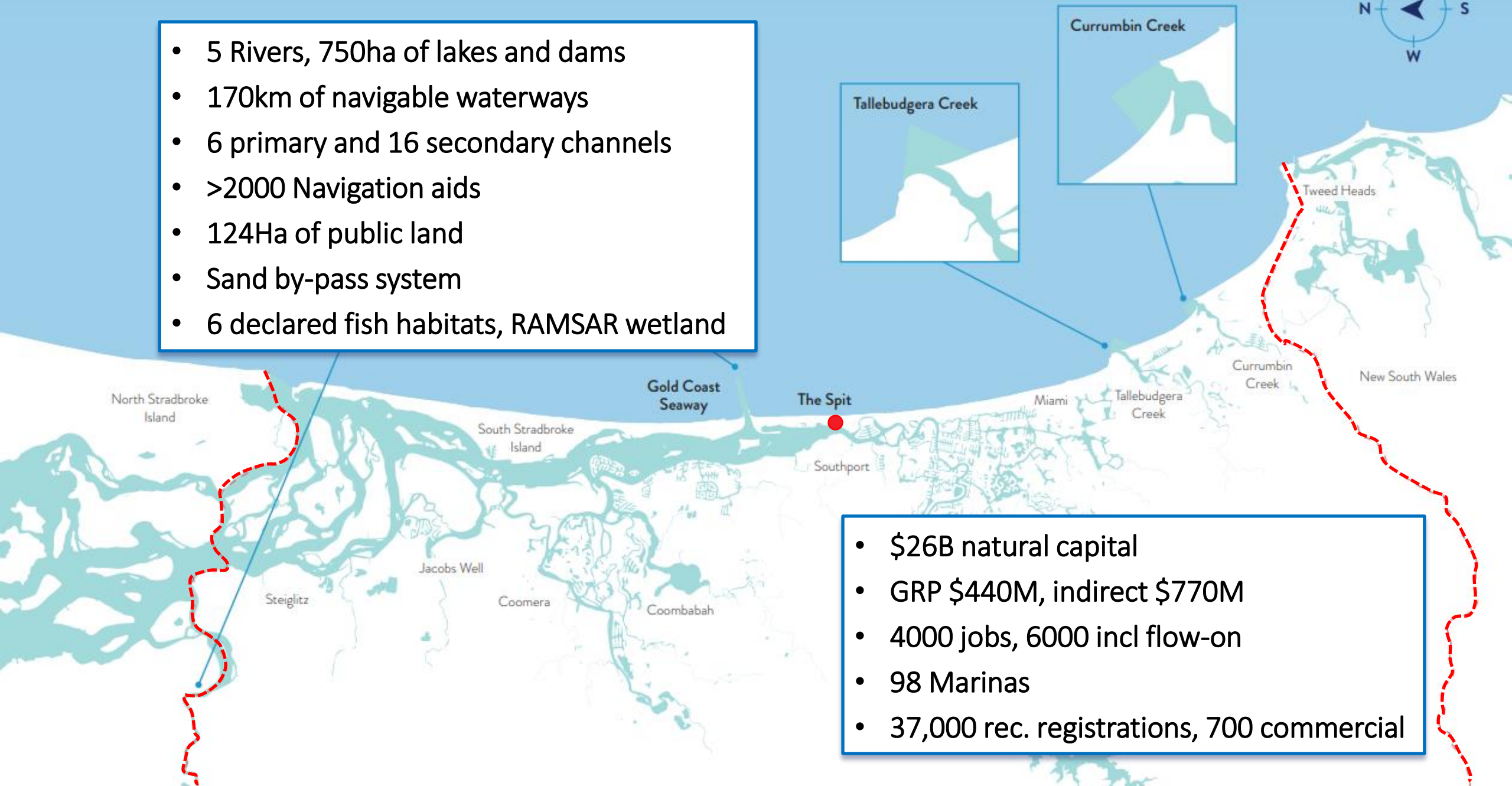
# Gold Coast Waterways Management Strategy 2021-2030





# Gold Coast Waters

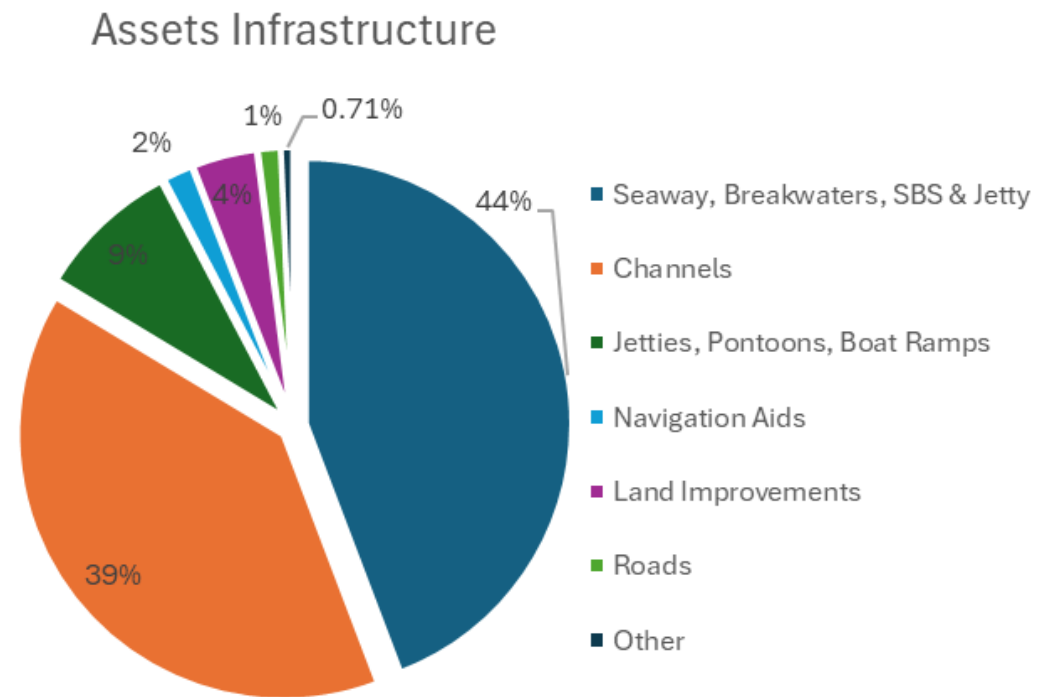
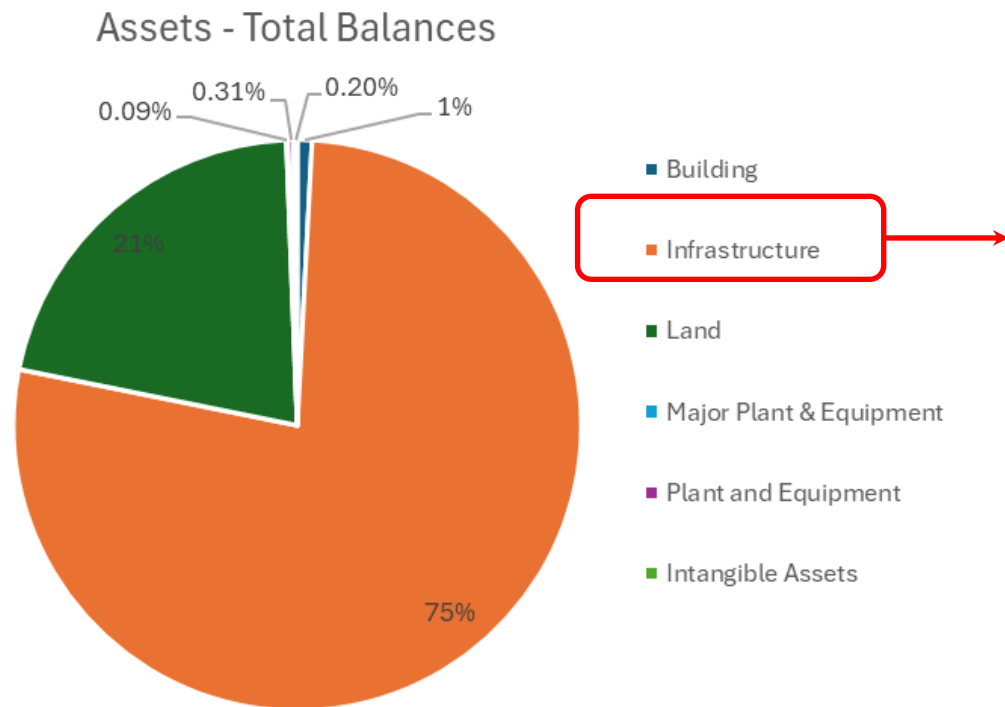
- 5 Rivers, 750ha of lakes and dams
- 170km of navigable waterways
- 6 primary and 16 secondary channels
- >2000 Navigation aids
- 124Ha of public land
- Sand by-pass system
- 6 declared fish habitats, RAMSAR wetland



- \$26B natural capital
- GRP \$440M, indirect \$770M
- 4000 jobs, 6000 incl flow-on
- 98 Marinas
- 37,000 rec. registrations, 700 commercial

# GCWA assets

Broad asset portfolio worth \$260M (30 June 2024)

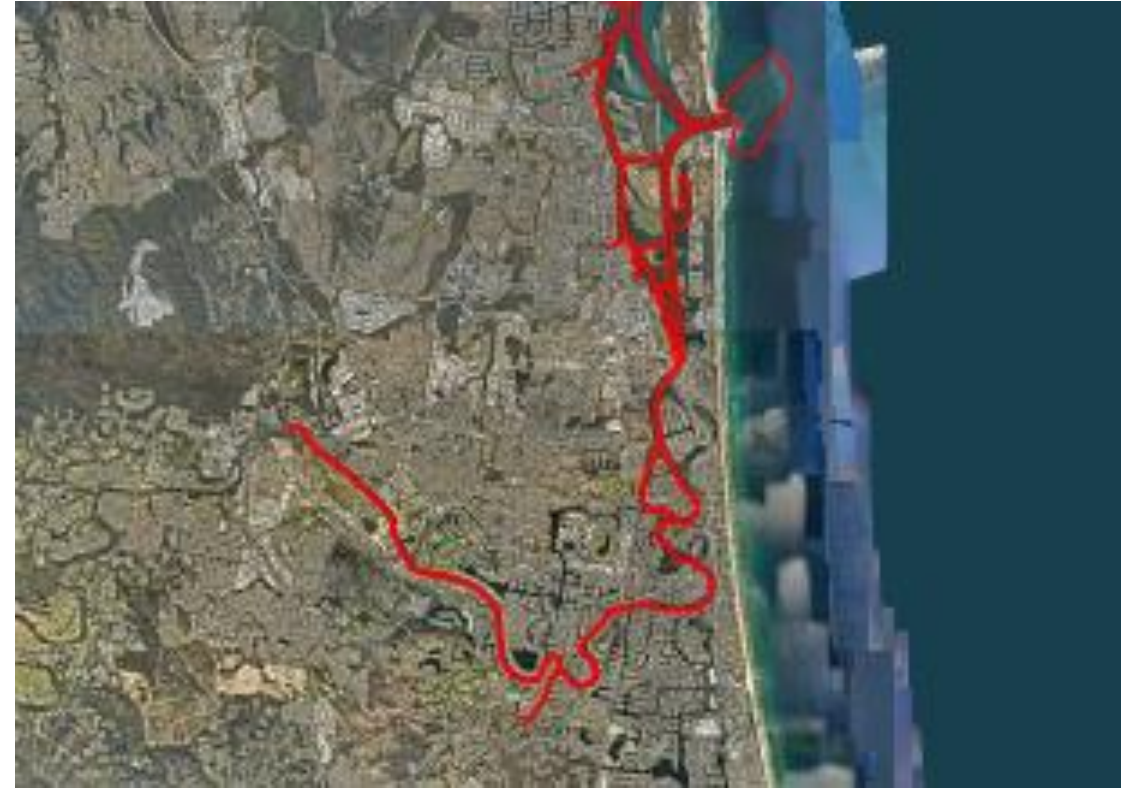


# Channel network

6 PRIMARY AND 16 SECONDARY NAVIGATIONAL CHANNELS



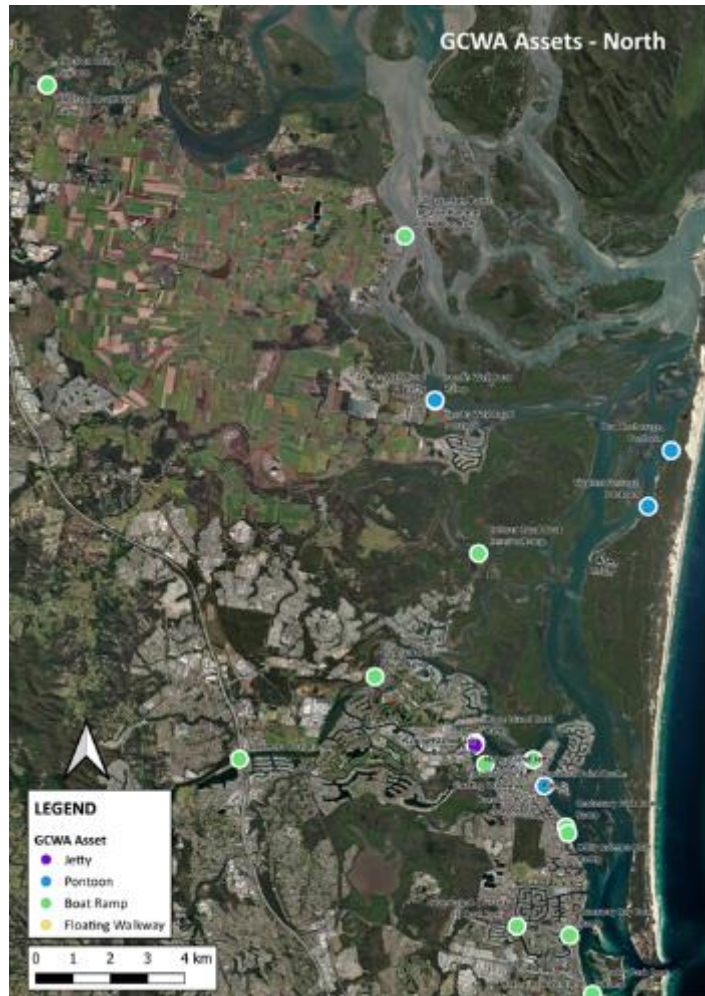
Channel Network (North)



Channel Network (South)

# Marine infrastructure

30 BOAT RAMPS, 25 PONTOONS, 7 JETTIES



# TRUST LAND



# Key achievements

LAST 12 MONTHS



Murlong Crescent Boat Ramp, Tallebudgera



SBS Guide Rails project



North Channel South Channel Dredging

MURIEL HENCHMAN PARK  
IMPROVEMENTS ✓



the  
Spit



# Currently underway



Doug Jennings Park Revitalisation



SBS Jetty Protective Coating



Dredging in Coomera River, Seaway and South Wave Break Island

# Waterways Management Program (WMP)

- 1+3 year program for projects
- Includes capital and operational projects:
  - Marine infrastructure
  - Dredging
  - Sand Bypass System & Trust Land
  - Planning/Investigations
  - Waterways management



# Business planning process

GCW Management Strategy  
2021 - 2030

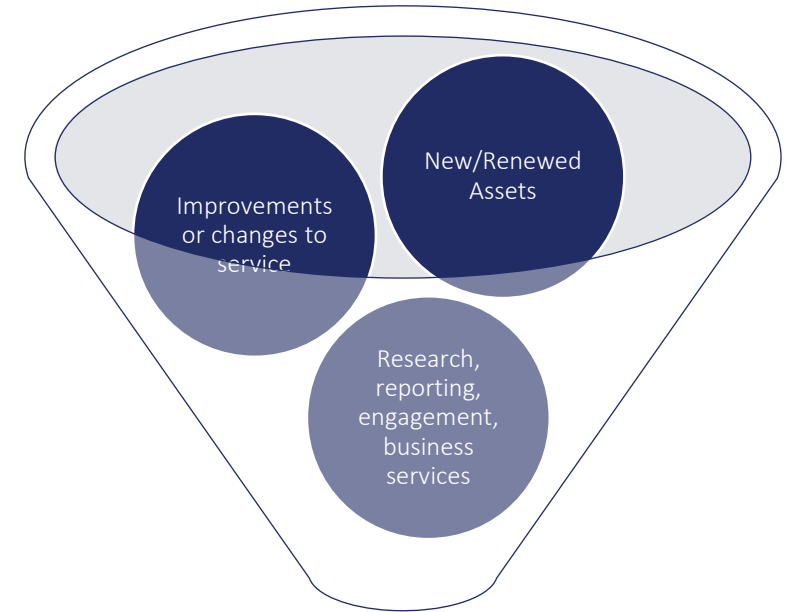
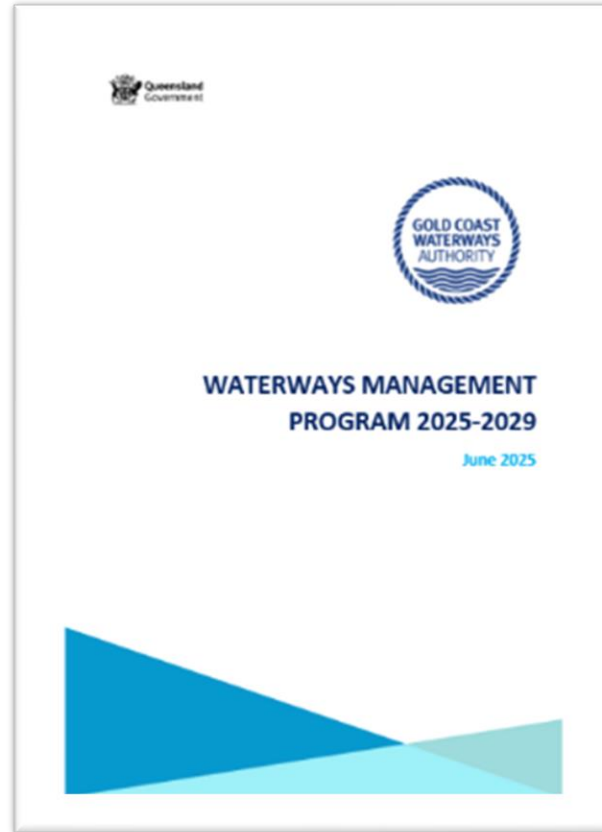
Strategic Plan 2025 - 2029

Service Delivery Statement

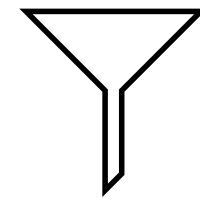
Waterways  
Management  
Program

Spit Works  
Program

Operational Plan



Long Project List



WMP Project List

# Project delivery

## CAPITAL



Upgrade or improvement of existing infrastructure

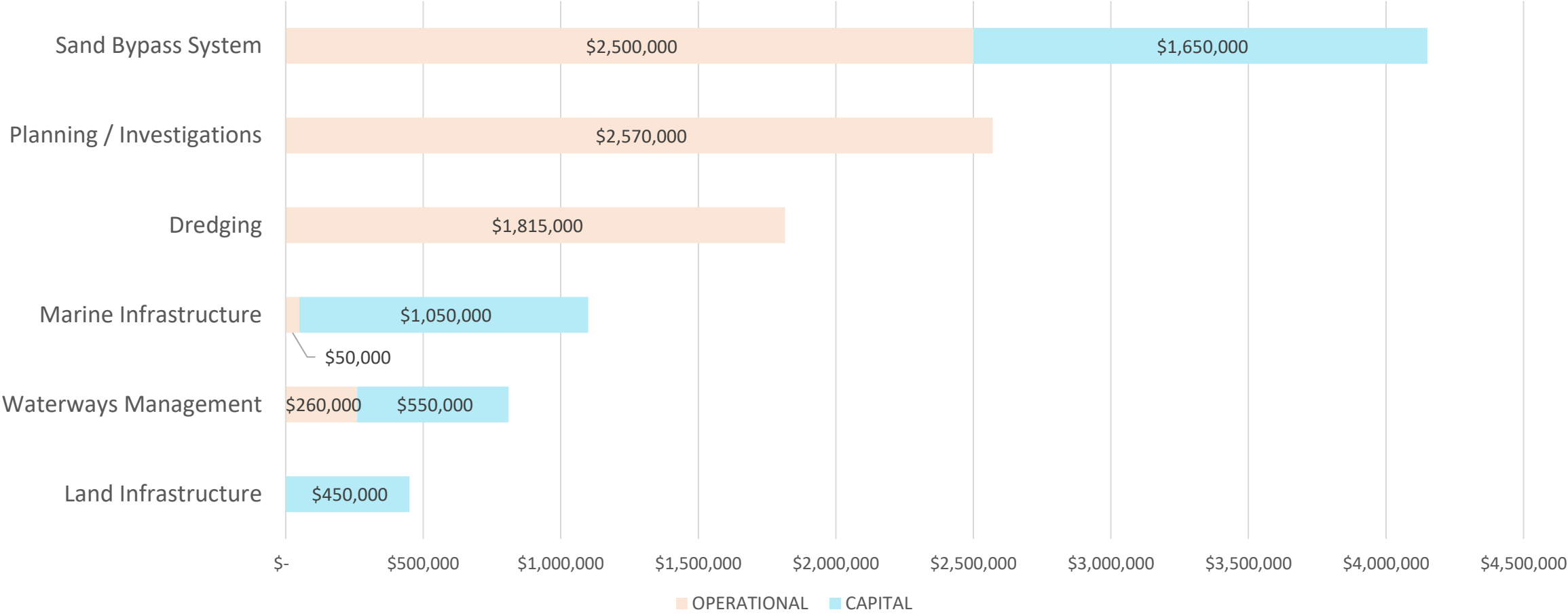
## OPERATIONAL



Ongoing maintenance of existing assets

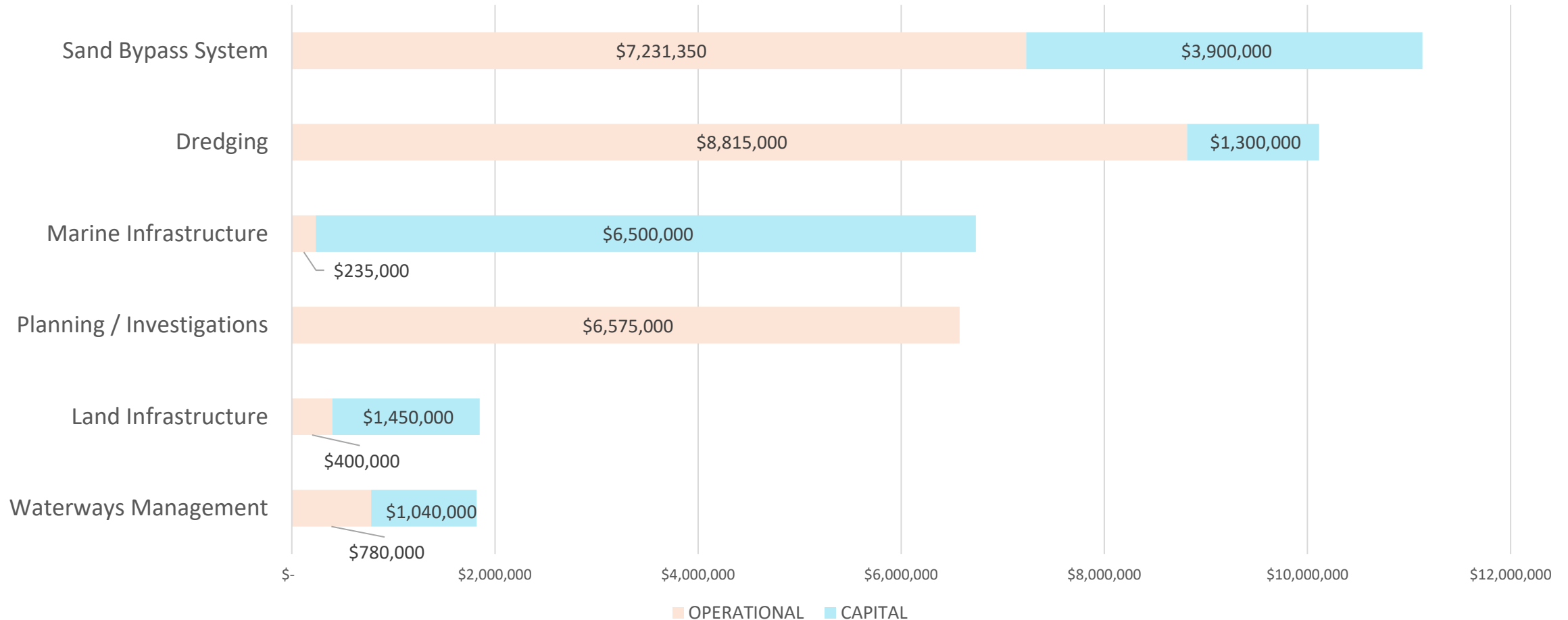
# Funding allocation FY1 (2025-26)

Year 1 (2025-26) program investment across project category



# Overall funding allocation 2025-2029

4 year program investment across project category



# Proposed projects

**WATERWAYS MANAGEMENT PROGRAM (2025 – 2029)**

# Marine infrastructure (2025 – 2029)



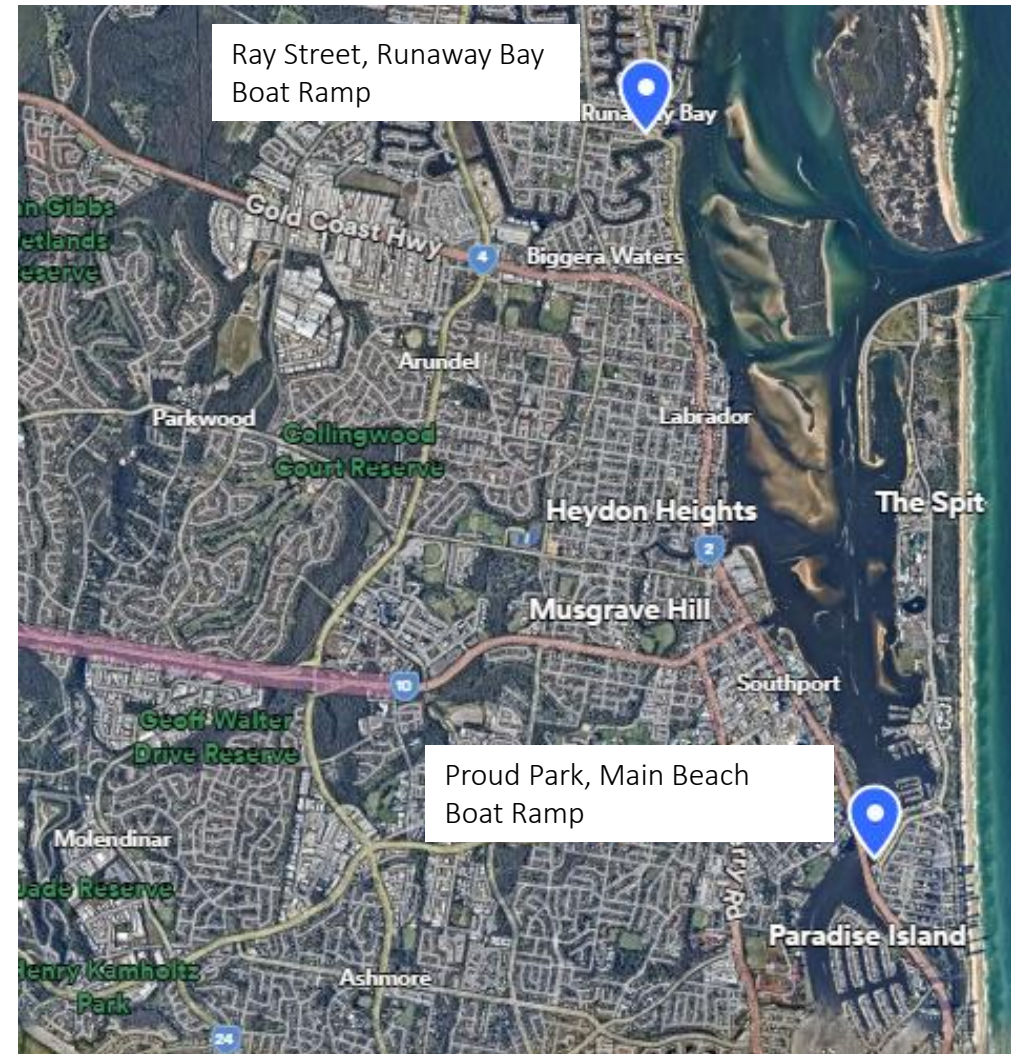
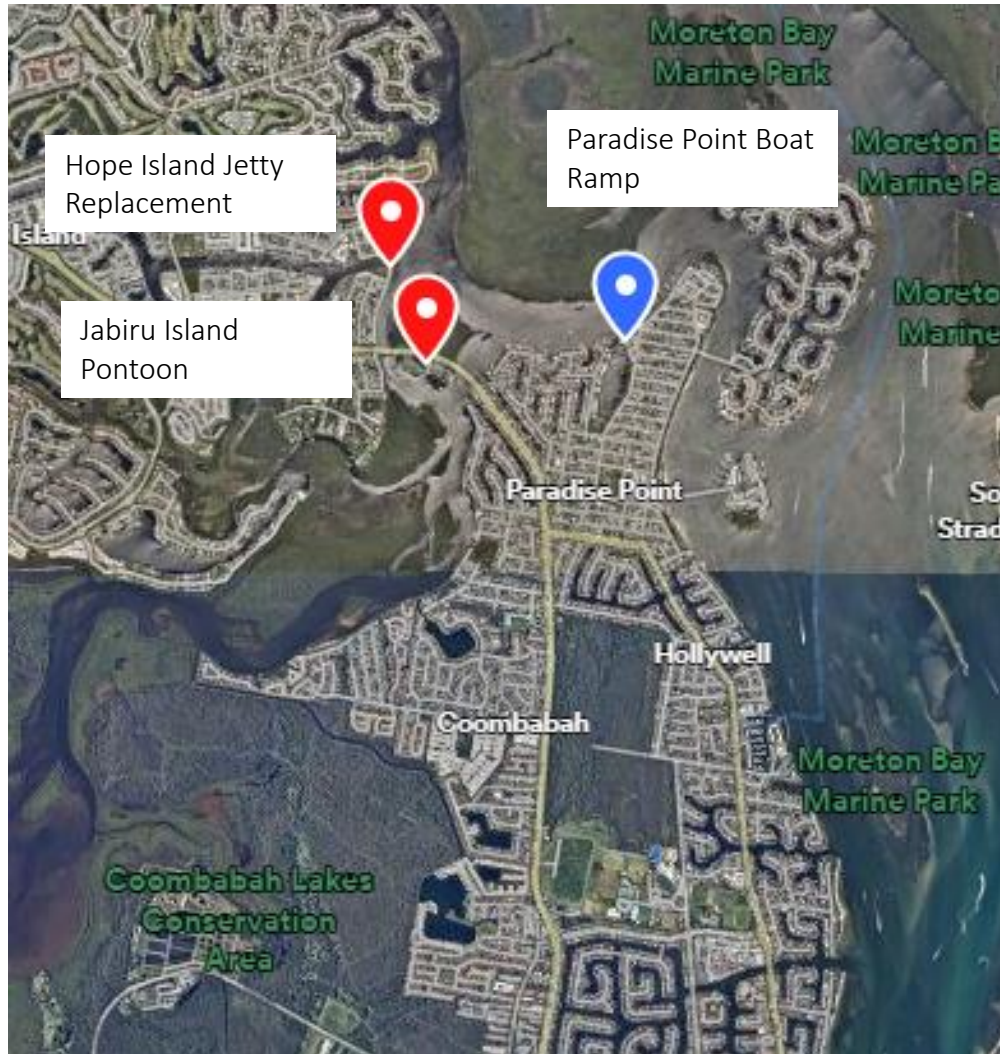
● Boat ramp upgrades

● Jetties and pontoons



Murlong Crescent, Tallebudgera Boat Ramp (2024)

# Marine infrastructure (2025 – 2029)

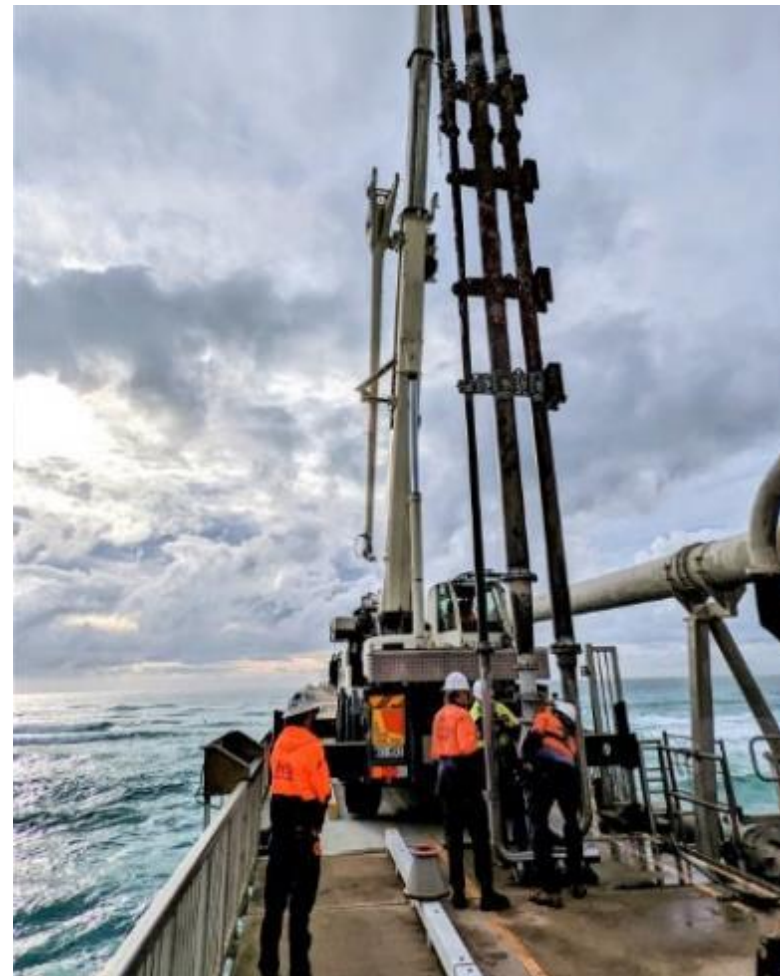
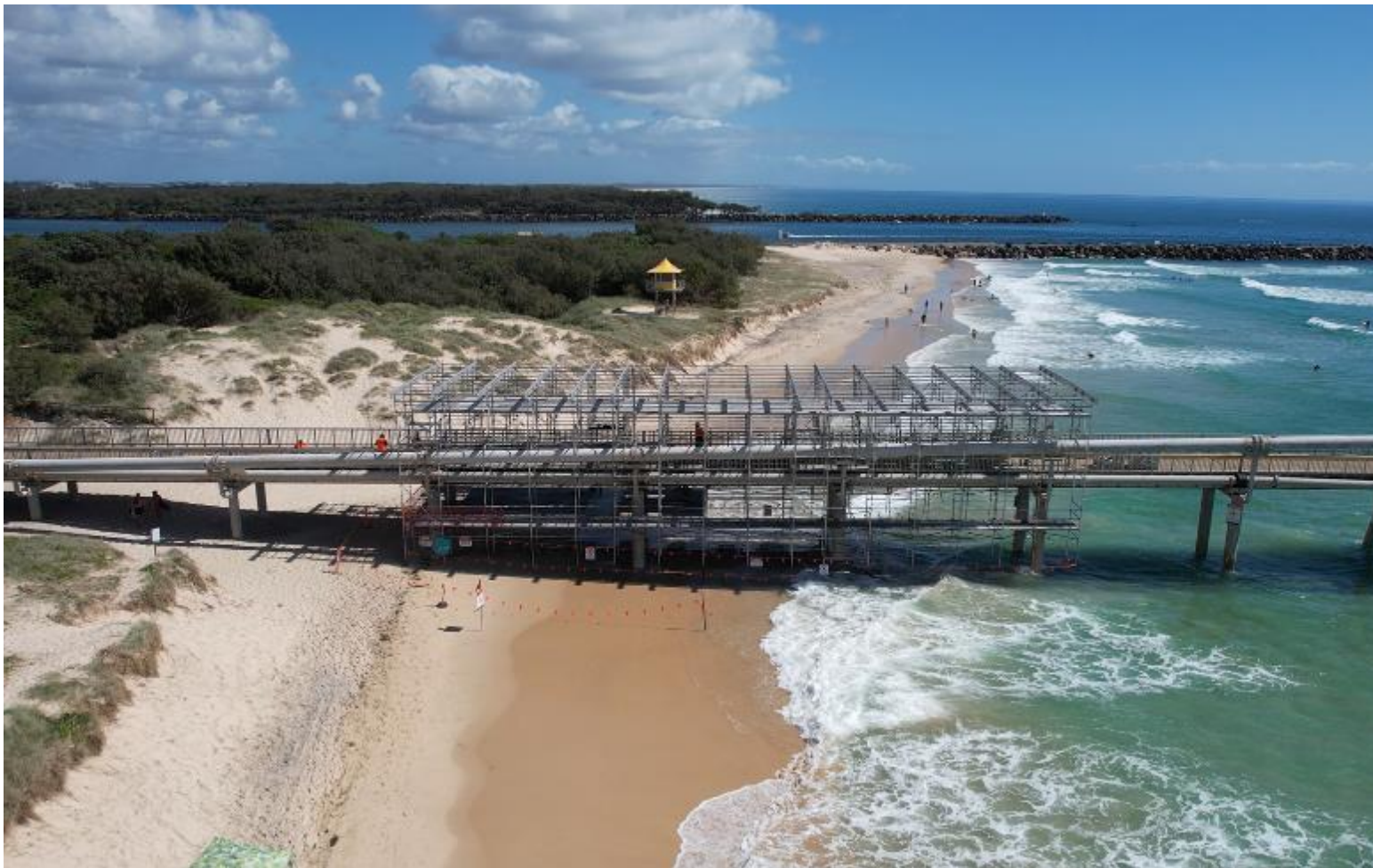


# Marine infrastructure – delivery timeframes

TOTAL COMMITMENT \$6.7M

Project	Total Project Budget	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)	Yr 4 (28/29)
Paradise Point Boat Ramp	\$1.6M	\$1,000,000	\$600,000		
Ray Street Boat Ramp, Runaway Bay	\$1M			\$1,000,000	
Hope Island Jetty	\$1M			\$1,000,000	
Proud Park Boat Ramp, Main Beach	\$1.4M				\$1,400,000
Jabiru Island Pontoon	\$1M				\$1,000,000
Future Infrastructure Renewal Program	\$500,000				\$500,000
Marine Infrastructure – Minor and Emergent Fund	\$235,000	\$50,000	\$55,000	\$60,000	\$70,000

# Sand Bypass System



# Trust land projects



Wave Break Island western foreshore study



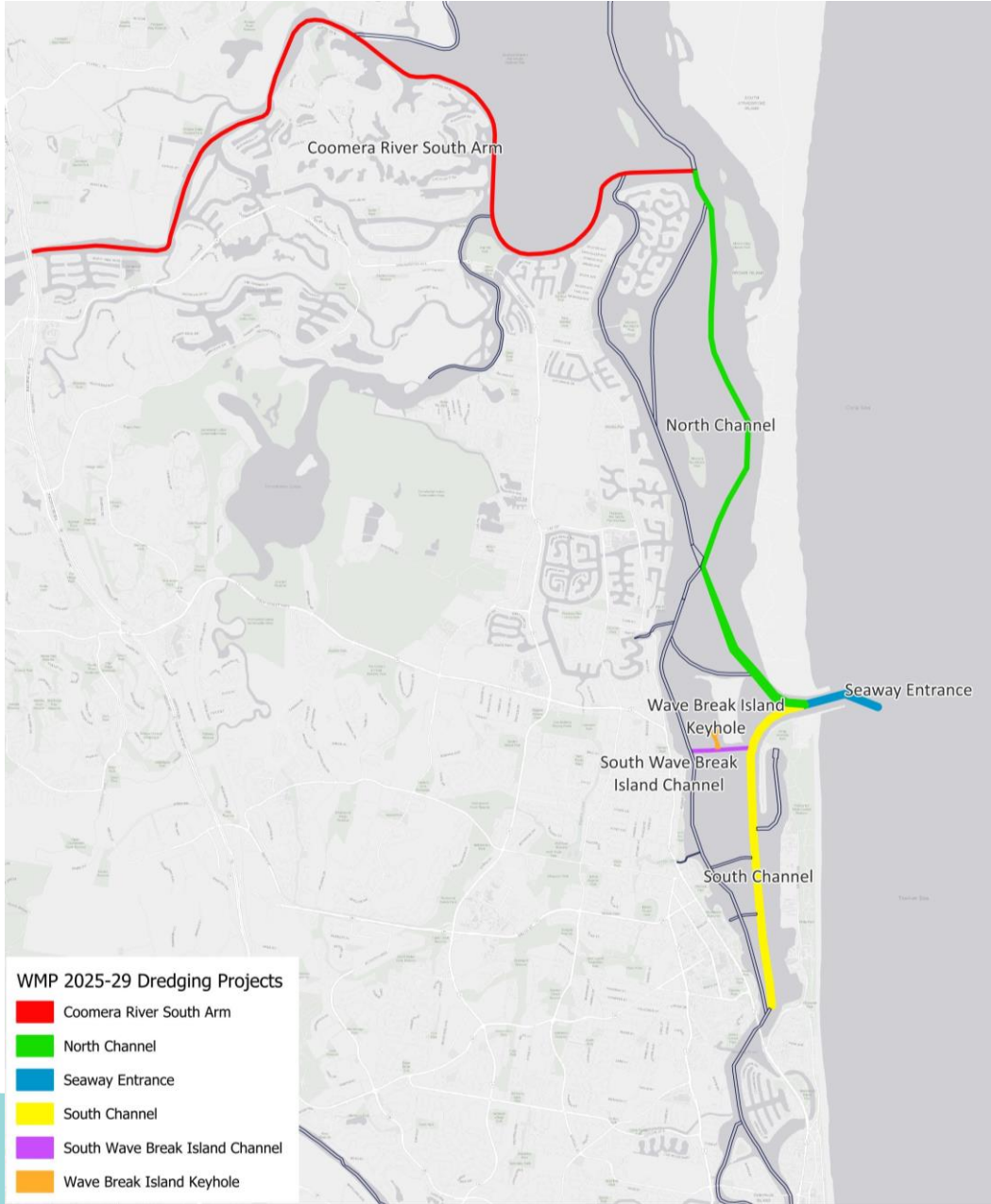
Top of the Spit Southern Car Park and associated works

# Sand bypass and trust land - delivery timeframes

TOTAL COMMITMENT \$11.2M

Project	Total Project Budget	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)	Yr 4 (28/29)
SBS Jetty Protective Coating	\$5.6M	\$2,100,000	\$2,298,344	\$808,006	\$425,000
SBS Work Platform Upgrade	\$1.2M	\$1,200,000			
Top of The Spit Southern Car Park and associated works	\$1.4M	\$450,000	\$1,000,000		
SBS Major Maintenance	\$1.6M	\$400,000	\$400,000	\$400,000	\$400,000
Wave Break Island Western Foreshore Study	\$400,000	\$400,000			
SBS Capital Renewal Program	\$1.5M		\$700,000		\$800,000
SBS Hardstand Replacement	\$1.2M			\$1,200,000	

# Dredging projects (2025-2029)



Gold Coast Seaway



Wave Break Island

# Dredging projects – delivery timeframes

TOTAL COMMITMENT \$10.1M

Project	Total Project Budget	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)	Yr 4 (28/29)
North Channel South Channel	\$2.9M	\$1,400,000		\$1,500,000	
Gold Coast Seaway	\$1.36M	\$315,000	\$330,000	\$350,000	\$370,000
Coomera River	\$3.25M		\$1,600,000		\$1,650,000
Wave Break Island Keyhole Anchorage	\$1.3M			\$1,300,000	
South Wave Break Island Channel	\$900,000			\$900,000	
Coomera Dredge Sediment Management Facility - Operation and Maintenance	\$400,000	\$100,000	\$100,000	\$100,000	\$100,000

# Waterways management projects (2025 – 2029)

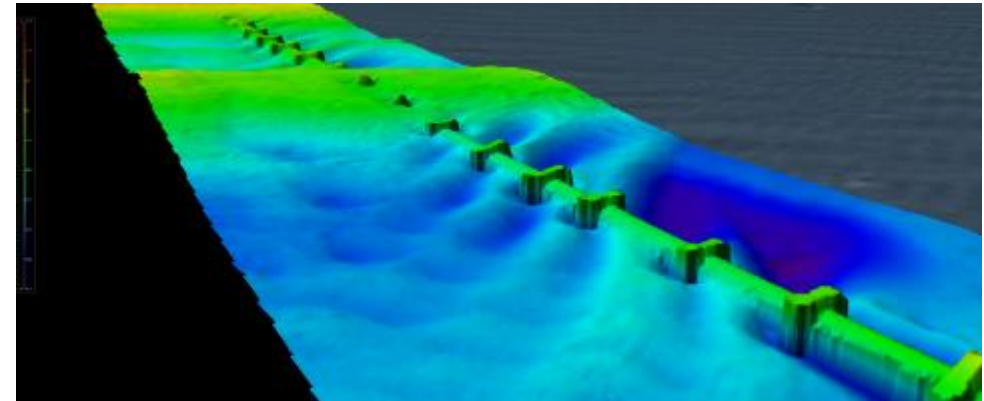
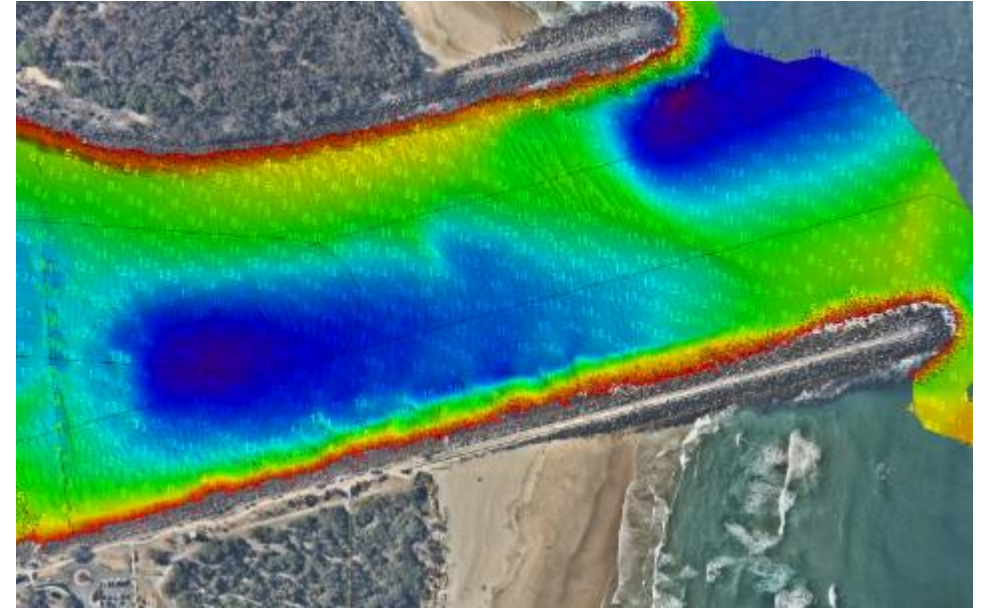
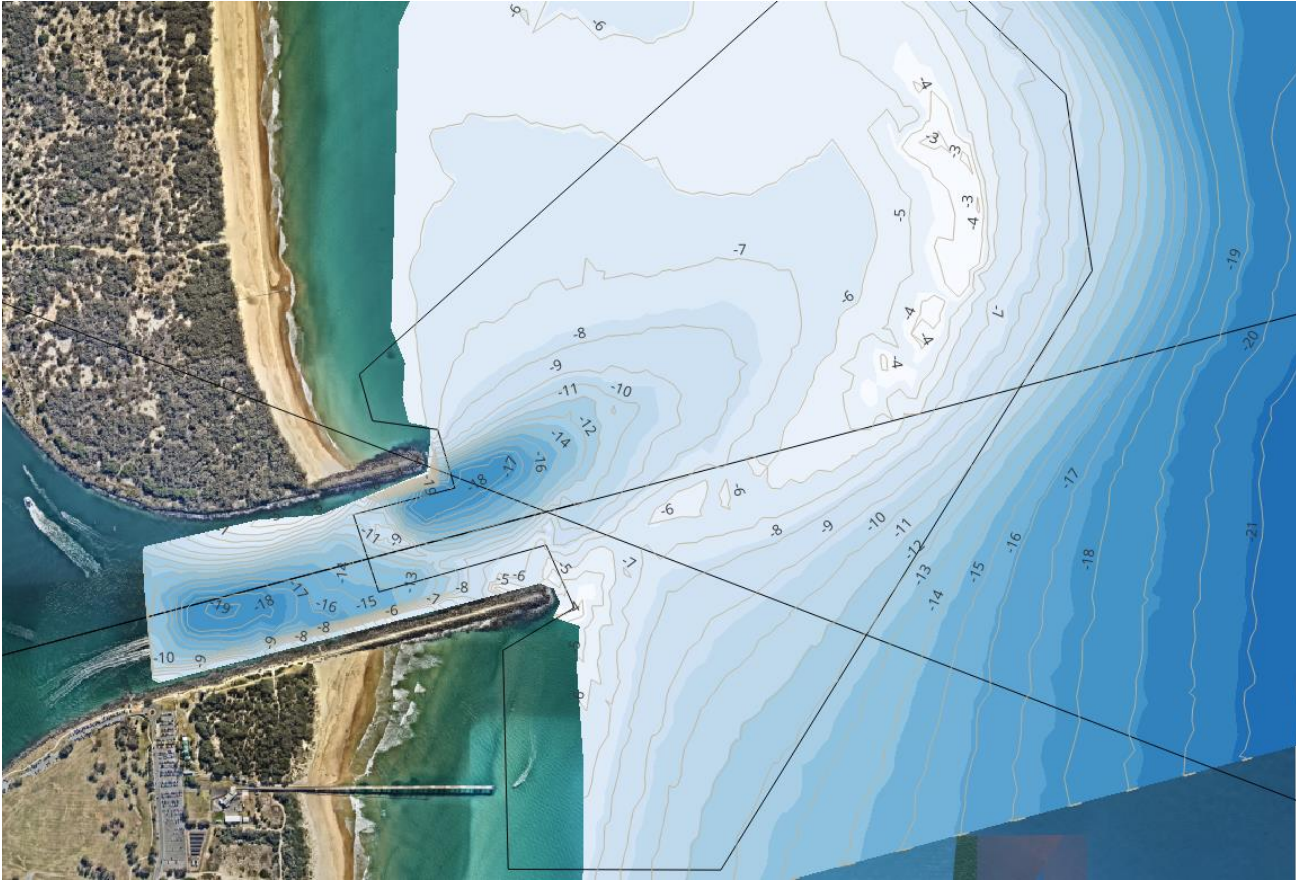


# Waterways management - delivery timeframes

TOTAL COMMITMENT: \$1.82M

Project	Total Project Budget	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)	Yr 4 (28/29)
Tally Vessel Replacement	\$400,000	\$400,000			
Vessel Improvement	\$440,000	\$100,000	\$100,000	\$120,000	\$120,000
Speed Limit Review	\$60,000	\$60,000			
Watercraft and property removal	\$280,000	\$60,000	\$70,000	\$75,000	\$75,000
Business Improvement Fund	\$200,000	\$50,000	\$50,000	\$50,000	\$50,000
Marina Audit	\$50,000	\$50,000			
Navigational Aids – Major maintenance & renewal fund	\$200,000	\$50,000	\$50,000	\$50,000	\$50,000
Major Marine Signs	\$85,000	\$25,000	\$20,000	\$20,000	\$20,000
Vessel Major Maintenance	\$105,000	\$15,000	\$30,000	\$30,000	\$30,000

# Project planning and investigation (2025-2029)



Examples of multibeam hydrographic surveys

# Project planning & investigation - delivery timeframes

TOTAL COMMITMENT \$4.2M

Project	Total Project Budget	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)	Yr 4 (28/29)
Forward Planning and Investigations	\$1.5M	\$380,000	\$385,000	\$385,000	\$385,000
Hydrographic Survey Program	\$1.4M	\$350,000	\$350,000	\$350,000	\$350,000
Asset Management Program	\$1.3M	\$375,000	\$310,000	\$310,000	\$310,000

Image: Single beam survey of Seaway Entrance

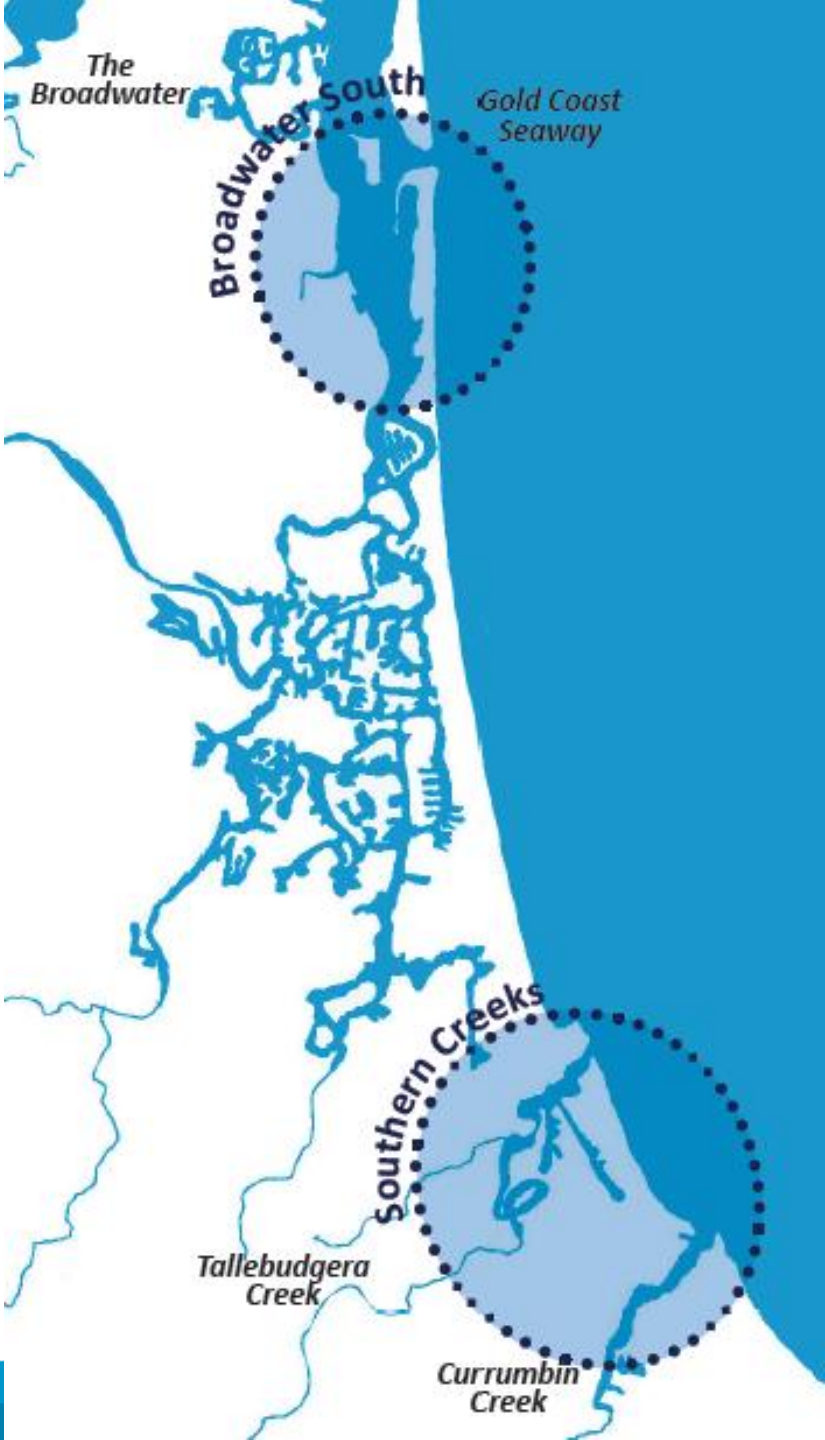
# Strategic planning (2025-2029)



Southern Broadwater Local Waterway Plan



Southern Creeks Local Waterway Plan



# Strategic planning (2025-2029)



Waterway Trails & Community Hubs



Boat Mooring, Storage and Access Demand Study



Navigation Channel Performance Assessment & Planning

Asset Management Improvement Program + Geospatial Data Management Program + Waterways Planning

# Strategic planning - delivery timeframes

TOTAL COMMITMENT \$2.3M

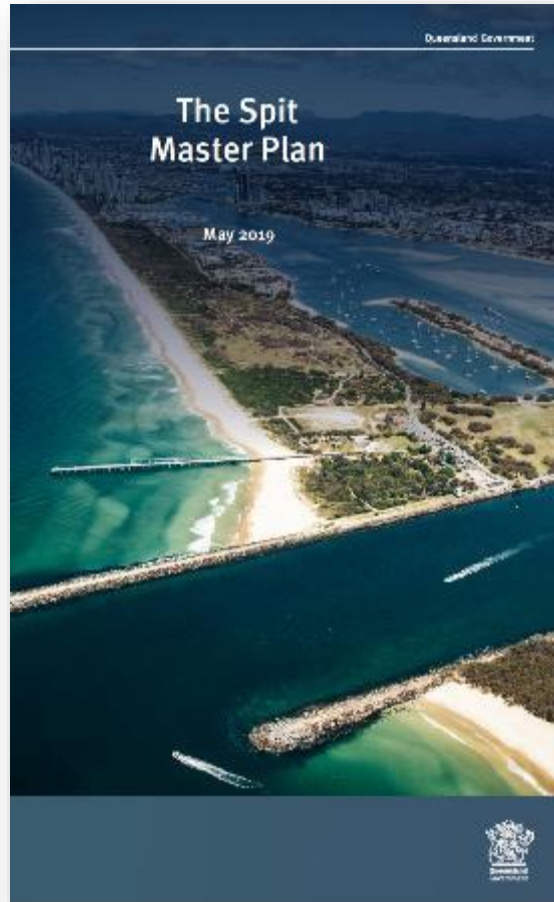
Project	Total Project Budget	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)	Yr 4 (28/29)
Southern Broadwater Local Waterway Plan*	\$450,000	\$450,000			
Southern Creeks Local Waterway Plan*	\$330,000	\$180,000	\$150,000		
Waterway Trails & Community Hubs*	\$275,000	\$175,000	\$100,000		
Asset Management Improvement Program	\$150,000	\$150,000			
Navigation Channel Performance Assessment and Planning	\$150,000	\$150,000			
Boat Mooring, Storage and Access Demand Study*	\$130,000	\$130,000			
Waterways Planning	\$725,000	\$125,000	\$200,000	\$200,000	\$200,000
Geospatial Data Management Program	\$125,000	\$80,000	\$15,000	\$15,000	\$15,000



# Preparation of the Spit Works Program Community Infrastructure 2025 TO 2028

# The Spit Master Plan

MAY 2019



## THE SPIT MASTER PLAN SHARED VISION

(in part):

*The Spit is renowned as a destination that exemplifies a harmonious balance between tourism, recreation, leisure experiences and the environment.*

## IMPLEMENTATION

The Queensland Government committed \$60 million to the implementation of the master plan

Gold Coast Waterways Authority (GCWA):

- develops the works program
- leads community engagement

## DELIVERY PARTNERS



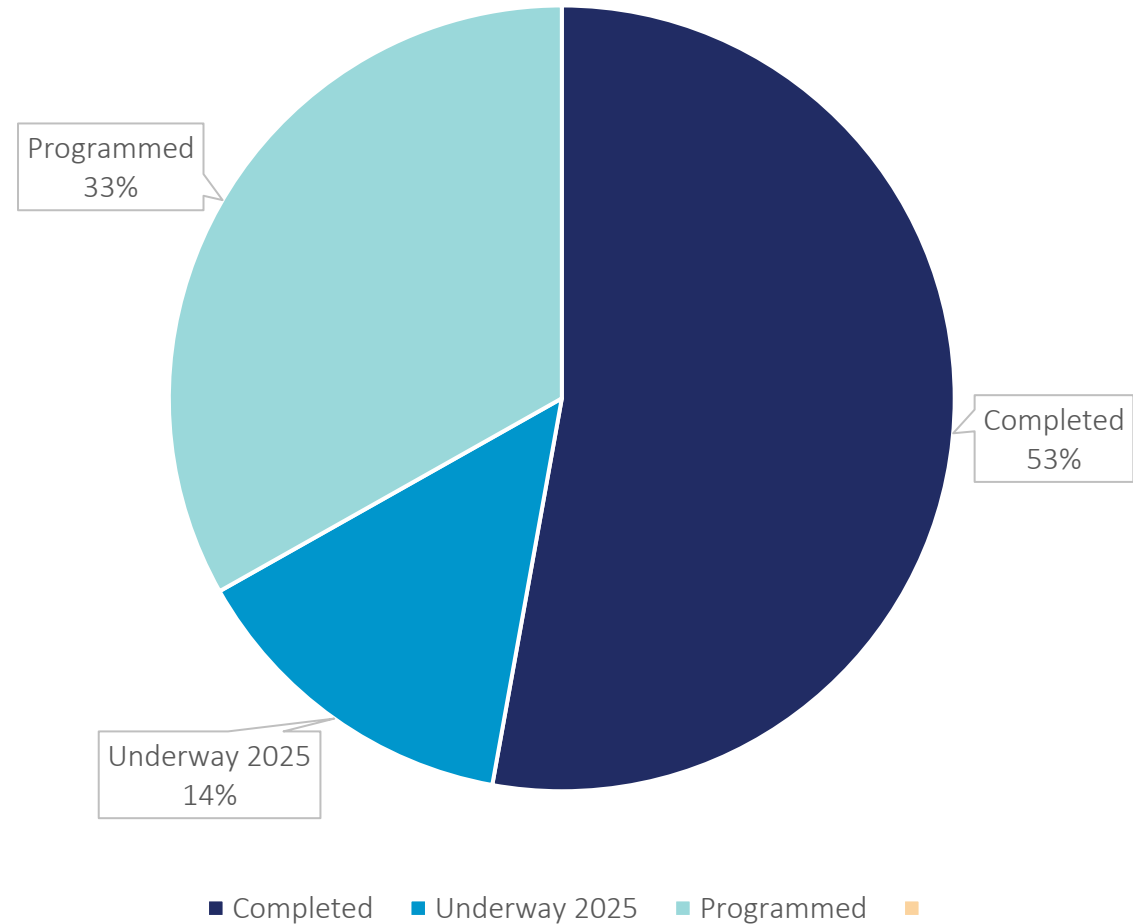
CITY OF  
**GOLDCOAST.**



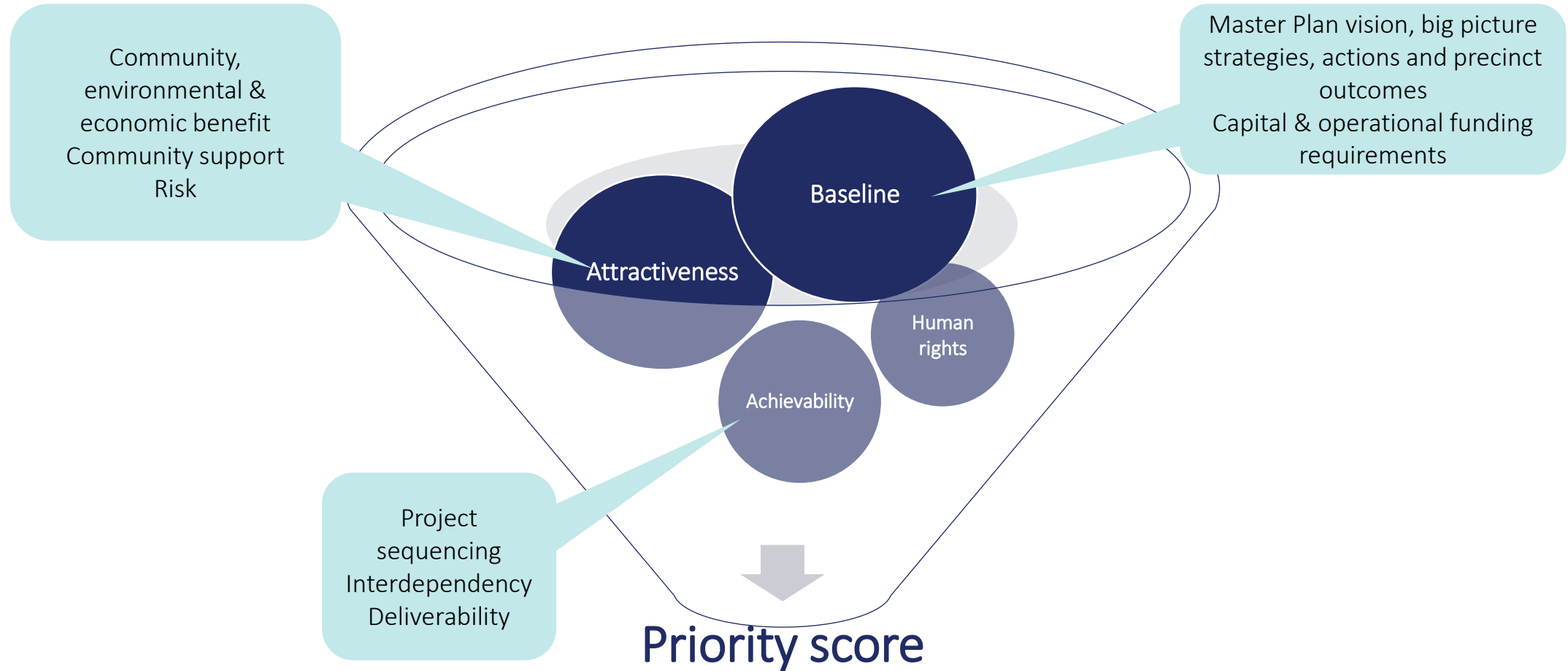
# Funding Overview

- \$60Million commitment
  - \$31.7Million completed
  - \$8.4Million underway 2025
  - \$19.9Million programmed over next 3 years

\$60M Commitment



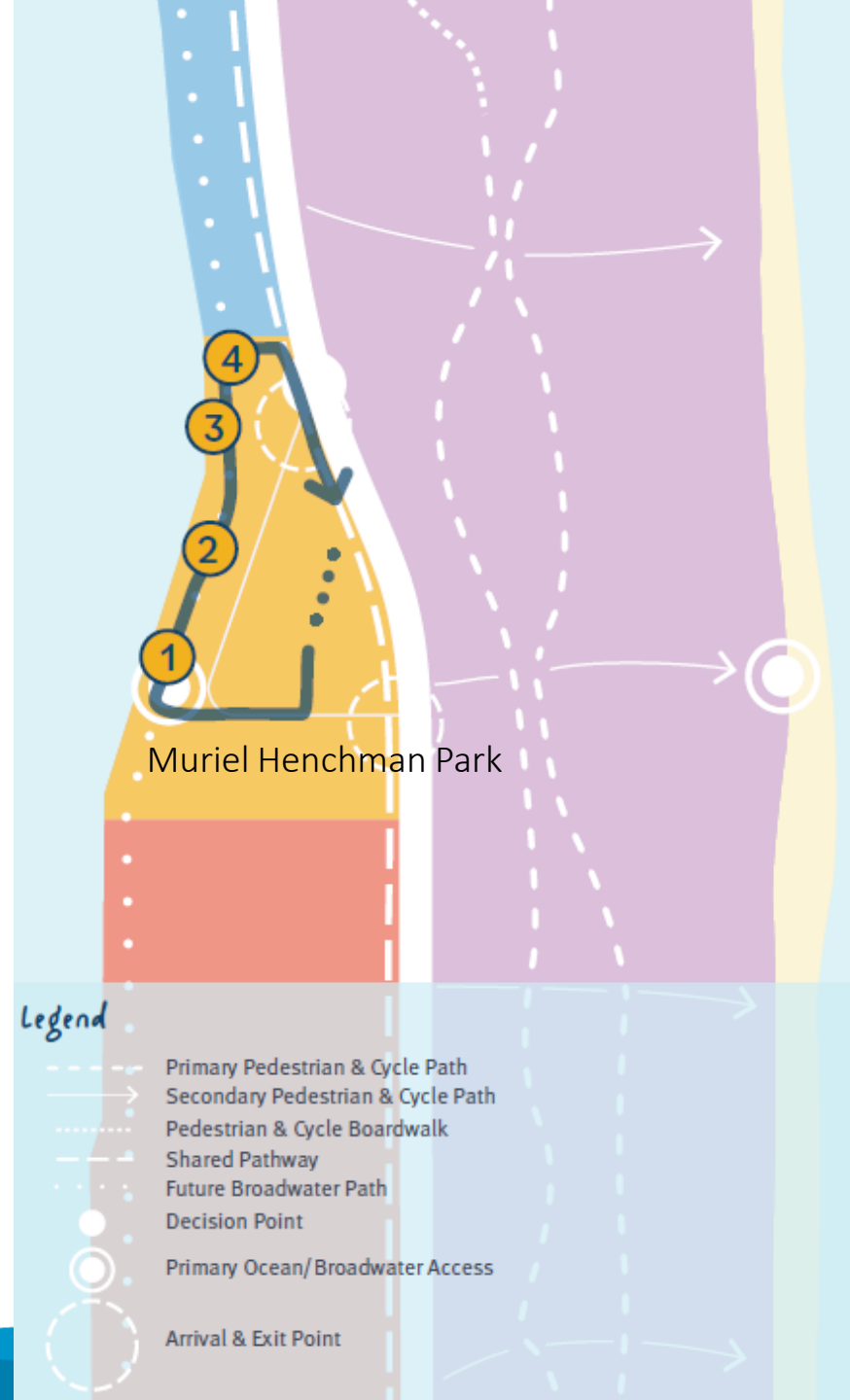
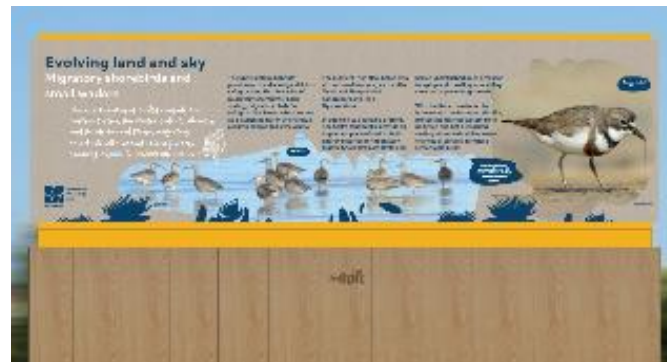
# Project Assessment Considerations



## WAYFINDING AND INTERPRETIVE SIGNAGE



## CURRENT PROJECTS UNDERWAY



## DOUG JENNINGS PARK REVITALISATION



## CURRENT PROJECTS UNDERWAY



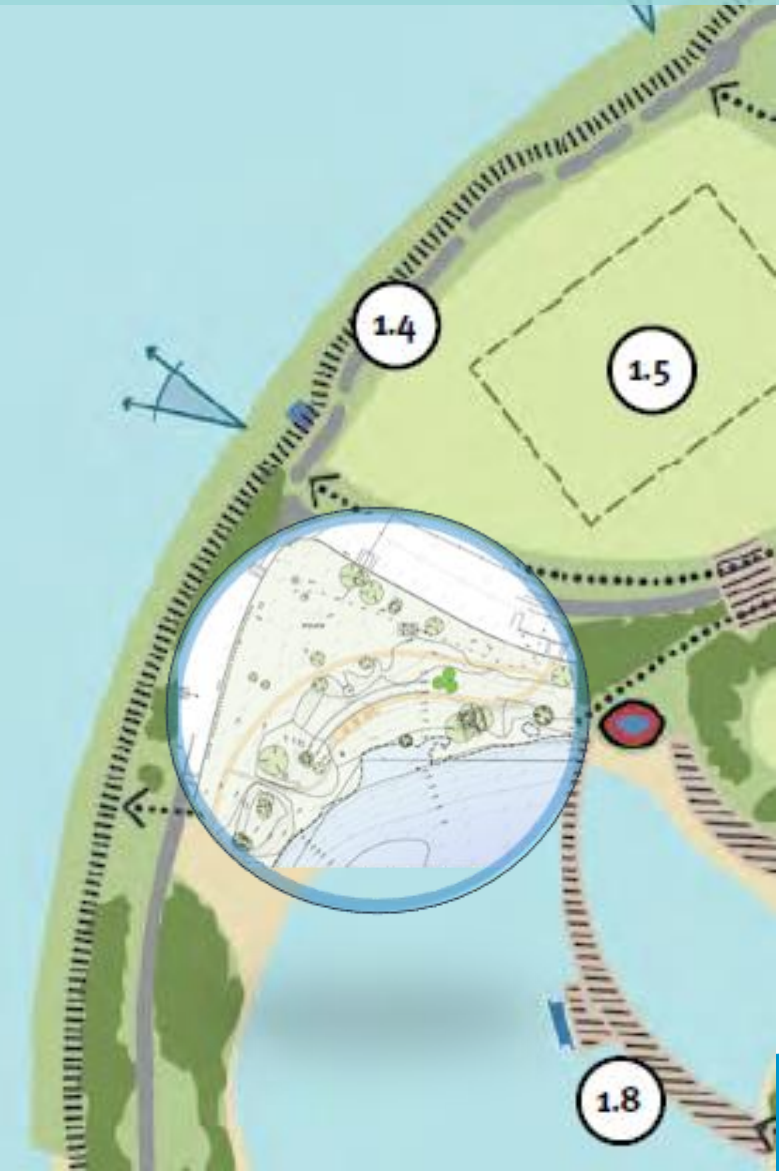
Doug Jennings Park provides a series of well defined, yet versatile spaces that have the capacity to accommodate a wide range of activities.

Outcomes: 1.4-1.6

Support a range of recreational activities.

Outcome: 1.9

## MARINE STADIUM FORESHORE SURROUNDS



## FEDERATION WALK COASTAL RESERVE LITTORAL RAINFOREST PLANTING



## CURRENT PROJECTS UNDERWAY

CITY OF  
**GOLDCOAST™**

Experience a representative coastal environment that exhibits an array of the habitats, landscape settings and species endemic to the Gold Coast.  
**Outcomes: 3.4-3.5**

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The continuous accessible Oceanway will connect Philip Park to the Seaworld Drive Shared Pathway  
**Movement & Linking Experiences**

## ACCESSIBLE OCEANWAY - STAGES 1 & 2

- 
- STAGE 1 - Philip Park to Muriel Henchman
  - STAGE 2 - Muriel Henchman to Day Use Area (connecting to SeaWorld Drive)
- Networks:
- Shared path (Oceanway)
  - Alternative shared path connection by others
  - Walking trails and links at-grade
  - Maintenance access track

## WAVE BREAK ISLAND FEASIBILITY STUDY



## PROJECTS UNDERWAY



Wave Break Island offers low impact ecotourism opportunities that fit with and capitalise on the island's attributes.  
Outcomes: 2.1-2.8



## WAVE BREAK ISLAND NORTHERN PONTON AND VIEWING PLATFORM



## FUTURE PROJECTS



A viewing platform and jetty on the northern side of Wave Break Island enables spectacular views across the expanse of The Broadwater.

**Outcomes: 2.7**



## MARINE STADIUM BOARDWALK CONCEPT



# Other considerations

## PUBLIC UNLOADING FACILITY - SOLUTION FOR CARTER'S BASIN WHARF CLOSURE



Queensland  
Government

### Media release

#### JOINT STATEMENT

Deputy Premier, Minister for State Development,  
Infrastructure and Planning and Minister for Industrial  
Relations

The Honourable Jarrod Bleijie

Minister for Education and the Arts

The Honourable John-Paul Langbroek

JOINT MEDIA STATEMENT: Southport Spit Redevelopment  
Back on Track

### Southport Spit Redevelopment Back on Track

- Carter's Basin land release moves to detailed proposal stage
- Queensland Government partners with City of Gold Coast to facilitate redevelopment
- Gold Coast Waterways Authority to deliver wharf solution for local fishing and tourism industry



# Summary of projects

## NEXT 3 YEARS

	Project	Yr 1 (25/26)	Yr 2 (26/27)	Yr 3 (27/28)
1	Doug Jennings Park (with provision for TransLink connection)	\$2,097,000		
2	Federation Walk Coastal Reserve	\$696,000	\$265,000	\$100,000
3	Accessible Oceanway Stages 1 and 2	\$1,000,000	\$6,400,000	
4	Wayfinding and Interpretive Signage implementation	\$350,000		
5	Wave Break Island northern pontoon and viewing platform*		\$750,000	\$4,210,000
6	Marine Stadium Boardwalk - concept		\$260,000	
	Governance & program contingency	\$530,000	\$546,000	\$616,000

\* Subject to outcome of Feasibility Study



# Question & Answer Session

PLEASE TYPE YOUR QUESTIONS INTO THE  FEATURE,  
WE'LL ENDEAVOUR TO RESPOND TO AS MANY QUESTIONS AS TIME ALLOWS

PROVIDE FEEDBACK TO GCWA BY CLOSE OF BUSINESS BY 18 APRIL 2025  
EMAIL TO [FEEDBACK@GCWA.QLD.GOV.AU](mailto:FEEDBACK@GCWA.QLD.GOV.AU).



[gcwa.qld.gov.au](http://gcwa.qld.gov.au)



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