



COMMUNITY & STAKEHOLDER ENGAGEMENT PLAN

TOWNSVILLE BREAKWATER MARINA MAINTENANCE DREDGING



Prepared for: Townsville Breakwater Marina

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1.0 Contact Us

Breakwater Maraina, Townsville, welcomes any enquiries about the Maintenance Dredging project.

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Phone: (07) 4721 2233 (Mon – Fri 8:30am – 4:00pm)

Mail: ATTN: Scott Marshall (Manager)
26 Mariner's Drive, Townsville
Queensland 4810

Website: [Breakwater Marina Townsville | Boat Berths](#)

Facebook: [Breakwater Marina | Townsville QLD | Facebook](#)

2.0 Project Background

The Breakwater Marina is located within Cleveland Bay in north Queensland, approximately 1 km west of the Port of Townsville's Inner Harbour. Waters around the Port of Townsville are classified as a Conservation Park Zone under the Great Barrier Reef Marine Park Zoning. The Breakwater Marina Navigation Channel is classified as being within Townsville Port Limits, an exclusion zone under the Great Barrier Reef Marine Park Zoning. The Port Limits encompass Magnetic Island and extend westward to include Bay Rock and east as far as Cape Cleveland.

The proposed maintenance dredging site is the marina access channel that extends north-north-east from the Breakwater Marina and the marina entrance and the eastern side of the marina basin (**Figure 1**). Waters within the Breakwater Marina and marina access channel will be dredged to -2.5m Lowest Astronomical Tide (LAT) and -2m LAT respectively. These dredge depths are necessary to enable a variety of recreational and commercial vessels to safely navigate in and out of the marina, particularly at low spring tide height.

To achieve this maintenance dredging target, approximately 25,000 m³ of sediment will need to be dredged (i.e. 17,608 m³ from the marina access channel and 7,450 m³ from the eastern side of marina). The site will likely require continued maintenance dredging due to the highly dynamic sediment movement within Cleveland Bay.



Figure 1. Dredge Footprint (referenced from Water Technology DMP, May 2024).

3.0 The Marina & Need for the Maintenance Dredging

Breakwater Marina serves as an ideal boating destination thanks to our location amongst the natural wonders of north Queensland. Situated on the northern east coast of Australia in Wulgurukaba & Bindal Country, the area is a vibrant mix of sub-tropical rainforests, sandy beaches, rugged outback plains and quaint coastal townships. Breakwater Marina is located within Townsville's City whilst still having immediate ocean access to spectacular islands and secluded beaches.

Marinas play a vital role in the marine economy, serving not only as storage facilities for vessels but also as essential hubs in the supply chain for marine-related businesses. By providing safe and accessible storage for boats, marinas ensure owners can protect their investments while maintaining a readiness for leisure and commercial activities. Additionally, marinas facilitate a range of services catering to boaties needs. The interconnectedness enhances the overall economic viability of coastal regions, as marinas bring together various stakeholders, including suppliers, service providers and recreational users, creating a thriving ecosystem that bolsters local economies and promotes sustainable tourism. The operational efficiency and strategic location of marinas can significantly impact supply chain, driving growth and innovation within the maritime sector.

Breakwater Marina were thrilled to be awarded recently a "2025 Best of Queensland Experience" accreditation by Queensland's peak tourism body, Tourism and Events Qld. The endorsement and to be recognised as tourism ambassadors for our Region and for our unique Marina property in North QLD is fantastic. Breakwater Marina was 1 of just 3 Marinas in QLD to be awarded this tourism experiences accreditation. This endorsement recognises the team's commitment to delivering an exceptional visitor experience and helping to build a positive reputation for visitors looking to spend time in Queensland and more so our tropical north.

Coastal processes in the local region mobilise suspended solids and because of this natural process sediment has accumulated in the marina access channel and the marina itself. To ensure safe navigable access maintenance dredging is required in the entrance and marina. It is important to understand that maintenance dredging does not represent new and /or deeper dredging works, but rather maintenance of the area to remove accumulated sediment to return it to functional use, based on the original approved design.

4.0 Project Approval Status

All proposed dredging and disposal activities will be undertaken in compliance with the relevant Commonwealth, State and Regional legislative requirements.

Prior to any application for dredging works permits, pre-lodgement advice was sort from the State Government regulator (State Assessment and Referral Agency). This advice has guided the application process and informed the development of the Dredge Management Plan (DMP) and this Community and Stakeholder Engagement Plan (CSEP). Prior to dredging works, the following permits will be obtained:

- An Allocation of quarry material (Department of the Environment, Tourism, Science and Innovation, DETSI)
- Environmental Authority (DETSI)
- Operational Works - Tidal works (DETSI)
- Sea Dumping Permit (CoA)

The permit conditions of approval provide practicable measures to prevent or minimise environmental impacts caused by the removal of the dredge material, handling, placement, or rehandling, of the dredged material. These requirements have been systematically incorporated into this DMP to ensure conditions are met.

5.0 OVERVIEW OF DREDGING WORKS

To achieve the objectives of the project, a small self-propelled split hopper barge (~500m³) capacity will be loaded with dredge material by a spud barge mounted excavator (~55 tonne) (**Plate 1**). It is anticipated that the barge will make 1 to 2 trips per day during the dredging operations. Based on the estimate dredge volume of 25,000m³ the project will take approximately 2 months.



Plate 1. Example images of spud barge with excavator loading a self-propelled split hopper barge.

The dredge material will be placed in the split hopper barge and transported to the offshore placement area (existing DMPA) (**Figure 2**). The hopper will place the material within the approved DMPA area in accordance with the Commonwealth of Australia Sea Dumping Permit and Port of Townsville guidance.

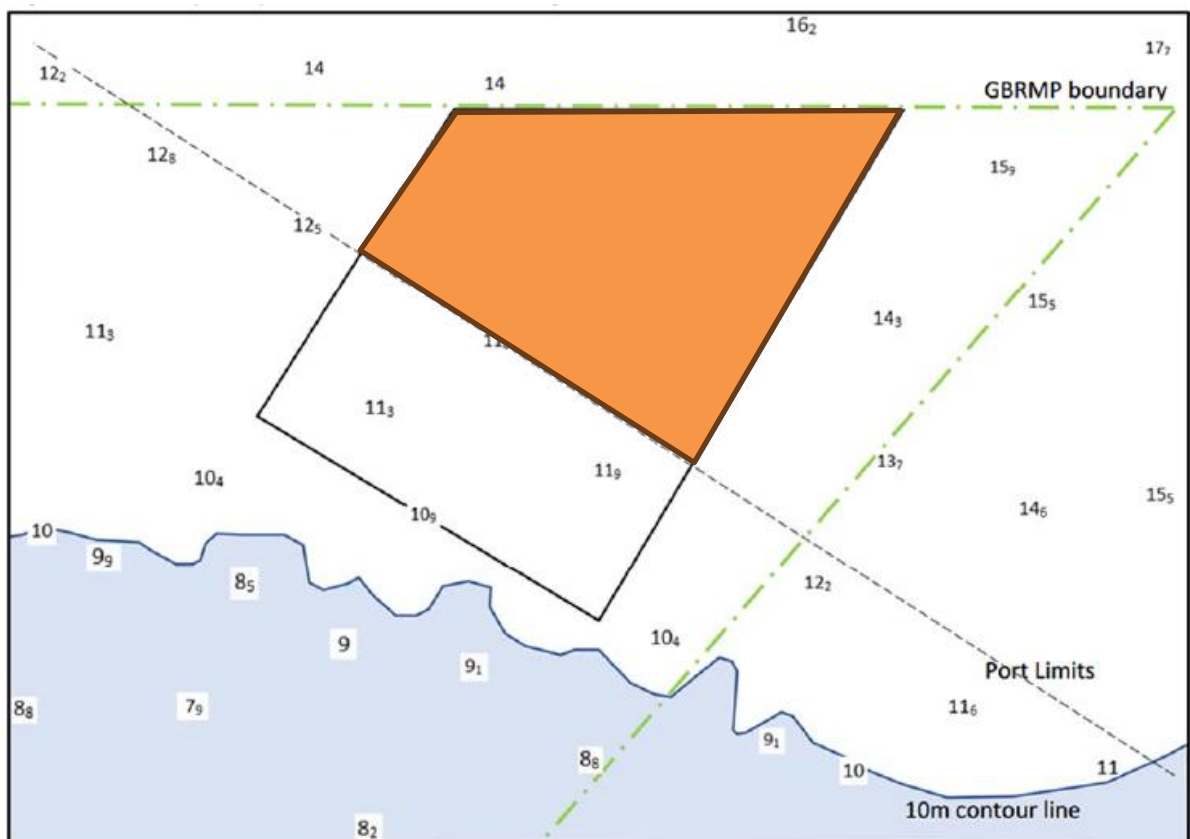


Figure 2. Breakwater Marina location map and DMPA inset. The orange area is the preferred location for dredge sediment placement (Commonwealth of Australia administered only).

6.0 Project Milestone

The key deliverables/milestones for the Project are summarised in **Table 1**.

Table 1. Breakwater Marina Maintenance Dredging deliverable indicative timelines.

Milestone	Date
Completion of Sediment Sampling & Analysis	June 2025
Pre-lodgement Advice (State)	July 2025 – March 2026
Completion of Dredge Management Plan	September 2025 – March 2026
Pre-Lodgement Advice (Federal)	October 2025
Completion of Stakeholder & Community Engagement Plan	April 2026
Submission of Permit Applications	April 2026
Permits issued for Maintenance Dredging	June 2026
Maintenance Dredging	Second Half 2026

6.1 Pre-Project Engagement

Building and maintaining community trust is critical for the Breakwater Marina management team. Breakwater Marina promotes transparent and inclusive community and stakeholder engagement to ensure people understand the maintenance dredging, its flow-on benefits to the local community, the principal's commitment to safety and environmental controls, how they may raise concerns or provide feedback, and how they can engage with the project.

Table 2. Pre-Lodgement Stakeholder Engagement.

Organisation	Purpose	Outcome
Queensland State Referral Agency	To seek pre-lodgement advice and regulatory requirement for maintenance dredging	Received written advice and conducted follow up meeting to refine requirements
Port of Townsville (Landlord)	Seek advice and support for the proposed maintenance dredging	Completed various meeting where PoT has provided highly informative advice and support.
Maritime Safety Queensland - Townsville Harbour Master	Provided information on the need for the proposed maintenance dredging including the draft DMP.	To ensure that the Harbour Master is aware of the proposed maintenance dredging
Fisheries Queensland Department of Primary Industries	Involved in the pre-lodgement advice meeting, providing input on the Fisheries aspects	Received written advice on the necessary fisheries related aspects and permitting
Queensland The Department of the Environment, Tourism, Science and Innovation	Involved in the pre-lodgement advice meeting, providing input on the broader environmental aspects	Received written advice on the necessary Environmental Authority and permitting aspects
Traditional Owners - Wulgurukaba & Bindal Country	To provide early advice on the intent to complete maintenance dredging and clearly articulate the need.	TBA
Great Barrier Reef Marine Park Authority	Provided information on the need for the proposed maintenance dredging including the draft DMP.	

7.0 Community & Stakeholder Engagement Plan (CSEP) – Objectives

This CSEP has been developed to ensure the Breakwater Marina maintenance dredging project achieves the following objectives:

- To inform and manage expectations by ensuring that the community and stakeholders are kept informed of the nature of the maintenance dredging project, and its likely impacts and benefits.
- To develop community confidence and stakeholder trust in the Breakwater Marina maintenance dredging project by ensuring open and transparent discussion in relation to development processes, technical studies, impacts and risk management processes for the Project.

The purpose of this Community and Stakeholder Engagement Plan (CSEP) is to ensure that stakeholders are appropriately informed and that any risks to social and environmental impacts are mitigated as much as possible during the Project. This will be achieved through consistent and transparent communication and engagement (**Table 3**).

Table 3. Communication Goals, Promise and Stakeholders.

	INFORM	INVOLVE	COLLABORATE
Goal	To provide transparency and open communications about the Project.	To obtain feedback on the performance of project.	To create and foster meaningful partnerships that contribute to the success of the project.
Promise	We will keep all stakeholders informed with up-to-date information.	We will listen to stakeholder feedback and acknowledge concerns and issues raised. Feedback will be considered during the update of impact mitigation strategies.	We will seek external knowledge, skills and expertise as needed to ensure the best possible outcomes.
Stakeholders	The broader local and regional community including residents, local industry, business and groups and associations.	All Townsville and Magnetic Island stakeholders and those directly impacted by the Project.	Regulators and Agencies, Government, Business and Industry.

8.0 Roles & Responsibilities

8.1 Maintenance dredging project Community Engagement

The responsibility for delivering this plan rests with the Manager of the Breakwater Marina who will be supported by the staff and consultants. The actions contained within this CSEP are to be facilitated and monitored by the Manager.

9.0 STAKEHOLDER GROUP ANALYSIS AND ENGAGEMENT STRATEGY

9.1 Stakeholder Analysis

The Breakwater Marina Management team has compiled a list of priority stakeholders that have been grouped (**Table 4**). For the stakeholder classification, primary stakeholders have been identified as those that have the potential to be impacted by the Project, while secondary stakeholders are defined as those with an interest in the Maintenance Dredging project. A key aspect of the stakeholder engagement is the release of a dedicated web page that provides key information and the ability of stakeholder to provide feedback, the website can be accessed via;

<https://www.breakwatermarina.com.au/marina-news/have-your-say-breakwater-marina-maintenance-dredging-2026/>

Table 4 presents the stakeholder and community engagement strategy details.

Table 4. Stakeholder Summary

STAKEHOLDER GROUP	STAKEHOLDER LEVEL	RELATIONSHIP DESCRIPTION	ENGAGEMENT STRATEGY			MAIN ENGAGEMENT FOCUS
			Inform	feedback	Collaborate	
Marina Lease Holders	Primary	Owners of long-term Berth leases, which include residents of the Breakwater Villa Residences and Breakwater Quays Residences	x	x	x	Actively involve.
Regulators	Primary	Regulators include Federal, State and Local government organisations who issue approvals and conduct compliance activities related to the maintenance dredging project.	x	x	x	Actively involve.
Marina Customers / Users	Primary	Direct stakeholders who conduct business with or for the Marina. The Breakwater Marina has 375 berths. The Marina adapts engagement with users according to their individual interests.	x	x		Inform and seek feedback.
Agencies & Authorities	Primary	Agencies include other Federal, State and Local government bodies who have a vested interest in the outcomes and impacts of the maintenance dredging project. Of particular relevance to this project is the Great Barrier Reef Marine Park Authority and the North Queensland Land Council	x	x		Inform and seek feedback
Key Internal Stakeholders	Primary	Staff, Marina contractors.	x	x	x	Collaborate with to implement a wide range of specialist knowledge and skills.
Surrounding Residents	Primary	The local area of influence includes the suburbs of South Townsville, Railway Estate, North Ward and Townsville CBD and has a population of approximately 15,000 people.	x	x		Inform and seek feedback.
Magnetic Island Residents	Primary	Magnetic Island is located 4km east of Townsville Port and has a population of 2,500.	x	x		Inform and seek feedback.
Traditional Owners	Primary	Traditional owners and custodians, the Gurambilbarra Wulgurukaba people.	x	x	x	Inform and seek feedback. Collaborate where possible.
Cleveland Bay users	Primary	Commercial fishers, maritime passenger / freight / vehicle transport businesses, Australian Defence Force (10 st Force Support Battalion, Ross Island Barracks South Townsville), recreational boat users (includes recreational fishers and other recreational vessel users (both sailing and motorised)	x	x	x	Inform and seek feedback. Collaborate where possible.
Business & Industry	Secondary	Tourism and other regional businesses including town-based and agricultural businesses (Charters Towers, Mount Isa, Mackay, Cairns and Tablelands, Burdekin).	x	x		Inform and seek feedback.
Interest Groups	Secondary	Advocacy and conservation groups who have an interest in the Project, including groups that support the project due to economic and social benefits for the region and groups that have opposing views in the environmental and economic outcomes of any substantial project.	x	x		Inform and seek feedback.
Media	NA	Local media.	x			Inform.

9.2 Stakeholder Engagement Strategy

The engagement strategy is linked to stakeholders and their top of mind key issues/interests of the project as a whole (Table 5). Its aim is to identify the corresponding engagement strategy and broad engagement tools to be utilised. Over time, these issues will change, and the stakeholder positions and responses will vary.

KEY	
	Most Important interest or Issue
	Moderate interest or issue
	Some interest or issue

TABLE 5 STAKEHOLDER ENGAGEMENT STRATEGY OF KEY INTERESTS/ISSUES

STAKEHOLDER GROUP	ENGAGEMENT OPTIONS									
	Environment	Public Amenity	Land Use / Infrastructure	Socio economic	Heritage	Tourism	Top 3 Issues	Additional high interest areas	Tactics	
Lease Owners							Environmental Compliance Impact on Marina Project Monitoring and Reporting		Face to Face meetings, email / official correspondence and link to website page, management updates	
Government							Environmental Impacts Increased Employment Project Compliance		Regular project reports, Face to Face meetings as required, management updates	
Regulators & Agencies							Great Barrier Reef World Heritage Area Environmental compliance Environmental Harm Mitigation	Efficient use of Marina and Safety Health and wellbeing	Face to Face or online meetings, Email, project compliance reports, management updates, compliance meetings and inspections	
Local/Regional Community							Environmental Compliance Great Barrier Reef World Heritage Area Efficient Use of resources	Scientific research and innovations, Dredging Impacts Engagement with the community Safety, health and wellbeing	Website updates and progressive updates prior to and during the maintenance dredging project	
Port Fringe Residents							Noise Air quality Water Quality	Environmental Compliance Great Barrier Reef World Heritage Area Safety, health and wellbeing	Website information and progressive updates prior to and during the maintenance dredging project,	
Magnetic Island Residents							Dredging impacts Great Barrier Reef World Heritage Area Marine flora and fauna	Protecting marine tourism Preserving enjoyment of coastal areas	Website information and progressive updates prior to and during the maintenance dredging project,	
Traditional Owners							Cultural Awareness / Heritage Opportunities Increased Employment or Job Opportunities Any Environmental Impacts	Understanding an appreciation of areas of cultural significance Sensitive receptors Mitigating environmental harm	Website information and progressive updates prior to and during the maintenance dredging project,	
Tourism							Great Barrier Reef World Heritage Area Environmental Compliance Efficient use of resources	Growing Cruise and Tourism operations Customer Experience Port security	Website information and progressive updates prior to and during the maintenance dredging project,	
Business & Industry							Increased Economic gain for town Chain Impacts Tourism Impacts		Website information and progressive updates prior to and during the maintenance dredging project,	
Marina Customers / Users							Competitiveness and operational efficiency Improving Marina access Providing long term sustainability	Safety, health and wellbeing Environmental compliance	Face to Face meetings, Website information and progressive updates prior to and during the maintenance dredging project,	
Interest Groups							Water Quality and Turbidity due to Dredging & Placement Construction Noise Impacts on Marine Life Heritage	Public amenity	Website information and progressive updates prior to and during the maintenance dredging project,	
Marina Staff							Protecting Marina access Economic growth of Townsville Safety, health and wellbeing	Environmental compliance	Website information and progressive updates prior to and during the maintenance dredging project,. Face to Face meetings	

9.3 Identification of Key Stakeholder Interests/Issues

The project has the potential to raise concerns or objections for stakeholders about select aspects or impacts in connection with the project (**Table 6**). These impacts and issues were identified and addressed during the development of the Dredge Management Plan.

The action plan presented in **Table 7** outlines the reason for undertaking an engagement activity, the resources required and the responsible Marina team member.

Timing will be dependent on the decisions, milestones and approval processes that will be required throughout the maintenance dredging project.

The action plan has been developed based on the current Project status and will be reviewed and updated throughout the Project.

Table 6. Overview of Key Interests

ISSUE	DESCRIPTION
Environment	• Issues relating to flora, fauna, megafauna, seagrasses, coral, underwater noise etc • Water quality issues • Great Barrier Reef World Heritage Area • Environmental Compliance • Climate Change
Public Amenity	• Noise issues • Air Quality • Accessibility and social character of coastal areas near Cleveland Bay and Magnetic Island, including resultant impacts to community lifestyles and local businesses
Land Use/Infrastructure	• Infrastructure impacts such as changes to access, navigation etc • Efficient use of land assets
Socio-economic	• Issues relating to employment, accommodation, water supply, power supply, economic and industry changes • Safety, health and wellbeing
Heritage	• Management of land, cultural awareness, artefacts and opportunities for traditional owners
Tourism	• Impact of existing tourism, facilities and recreational activities

TABLE 7. Stakeholder Communication Methodology & Action Plan

ENGAGEMENT ACTIVITY	OBJECTIVE	TASK	LEAD PERSON (MAY BE DELEGATED)	TIMING
One-on-one meetings	Meetings held between the Breakwater Marina project Team and individual stakeholders (i.e. PoT, TCC, MSQ) to discuss aspects of the project. Build relationships through face-to-face discussions and by identifying common goals/working to realise opportunities. Provide detailed information.	Prepare clear communication materials. Seek feedback on key messaging to adapt and grow. Regular meetings with key regulators and stakeholders.	Marina Manager	Key milestones and on request
Community communications	Register and document all community correspondence. Respond to all community correspondence in appropriate timeframes Provide the location of where to access detailed information ie website	Each submission is logged to ensure that it is responded to and that key issues can be identified and tracked.	Marina Manager	As required
Breakwater Marina website and social media	Online resource for the community to access information about the maintenance dredging project at any time. Website used to publish FAQs, information sheets and approval documentation. Provide detailed information. Seek feedback.	Develop and maintain fact sheets for key issues identified: • Explanation of the project. • Air/water quality. • Dredging.	Marina Manager	Ongoing
Complaints Management system	Once the works have commence, this is a formal process to channel and resolve legitimate issues, concerns or problems that an individual or group has in relation to the maintenance dredging project. It provides a mechanism for complaints to be resolved in a timely manner, with their resolution (when appropriate given certain privacy requirements) to be communicated to the community. Respond to potential issues to minimise impacts. To track key issues over time to ascertain if engagement strategy is effective. Track level of satisfaction with the Port’s response/actions. Discern key themes and issues to develop key messaging.	Each complaint/query is logged to ensure that it is responded to and that key issues can be identified and tracked.	Marina Manager	Ongoing

10.0 COMMUNITY FEEDBACK AND COMPLAINT PROCESS

10.1 Issues Monitoring and Management

The complaints management process will commence once the maintenance dredging has commenced. Early identification and resolution of stakeholder issues is important for facilitating the smooth and efficient running of the Project. The reporting of issues is facilitated through the Marina Manager. Any rectification/mitigation actions undertaken in response to feedback or complaints received will be incorporated to the relevant documents via the regular management reviews of the Dredging and Dredge Material Placement Management Plan and the Environmental Health and Safety Plan. These documents will all be made publicly available on Breakwater Marina's website.

10.2 Feedback and Complaint Handling Process

Breakwater Marina welcomes feedback about the maintenance dredging Project. The Marina is always striving to be better when it comes to impacts on our community. All feedback, including complaints or grievances, may be lodged directly or through a third party.

Complaints and feedback are lodged via the following methods:

Email: smarshall@breakwatermarina.com.au
Phone: 07 4721 2233
Mail: 26 Mariners Dve Townsville QLD 4810
Website: www.breakwatermarina.com.au

Prioritisation criteria:

CATEGORY	PRIORITY	INITIAL RESPONSE TIMEFRAME
Emergency (traffic accident, workplace accident, hazard with the potential to cause injury).	High	Immediately
Disruption to adjoining landholder activity	High	Immediately
Environmental incident causing contamination or hazard	High	Immediately
Request for information	Medium	Within two business days
Feedback	Medium	Within two business days

The Breakwater Marina must receive, record and investigate the complaint as quickly as possible. A standard complaint should be resolved within five business days. However, more complex matters may take up to 14 business days. Complaints relating specifically to the Marina will be directed through the Marina Manager. All complaints will be registered in the Marina's Complaints register and tracked in the Projects complaints register worksheet by the Marina Manager.

APPENDIX A – Detailed Stakeholder Listing

Government			
Local Government	Townsville City Council		
Regulators & Agencies			
Regulators/Departments	Maritime Safety Qld		
	Department of Resources		
	Department of Environment & Science		
Agencies	Townsville Coastguard		
	Great Barrier Reef Marine Park Authority		
Magnetic Island Residents			
Magnetic Island Residents/Groups	Magnetic Island Development Association		
	Magnetic Island Residents & Ratepayers Association		
Industry – Tourism	Adrenalin Dive Aquascene Around Island Jet Skis Big Mama Sailing Magnetic Island Ferries Pilgrim Sailing Sea Link Qld		
Partnerships	Healthy Waterway Partnership Dry Tropics		
Interest Groups			
Environmental Groups	Magnetic Island Nature Conservation Association		
	North Qld Conservation Council		
	Reefcheck		
Cleveland Bay Users	Surf Lifesaving clubs		
	Townsville Sailing Club		
	Townsville Yacht Club		
	Townsville Outriggers		
Surrounding Residences	The Ville Resort Casino, Ardo Hotel, Marina residences		
Internal Stakeholders			

Breakwater Pacific Pty Ltd	Board Members Shareholders Staff Marina Licence holders, lease holders
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