

Port of Mackay Community Reference Group

CHAIR: NICOLAS FERTIN

7 NOVEMBER 2018



SMART PORTS • BRIGHT FUTURE
HAY POINT • MACKAY • ABBOT POINT • WEIPA



Purpose of the Community Reference Groups

“To inform the decision-making of NQBP through providing an advisory and consultative role”

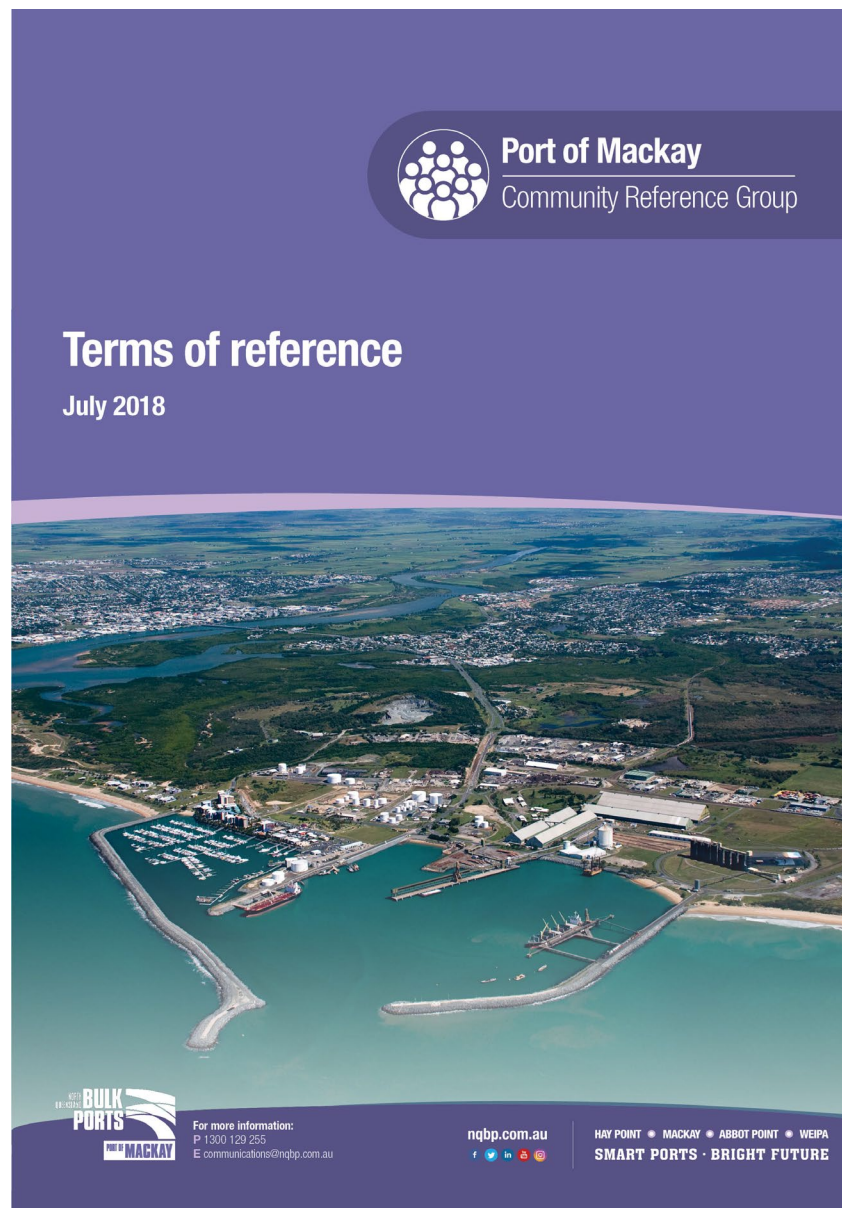
The purpose of the CRGs is to:

- Establish good working relationships
- Promote information sharing
- Provide feedback
- Provide a forum for discussion

on issues directly relating to the operation, development and planning activities within the Port of Mackay

CRG representative roles and responsibilities

- Code of Conduct
- Key contact between NQBP and the community/stakeholder groups
- Conflict of interest
- Confidential material



NQBP OVERVIEW

CRG Chair and NQBP CEO Nicolas Fertin

Our place in the world

Our Vision

We set the global standard in sustainable trade and port development.

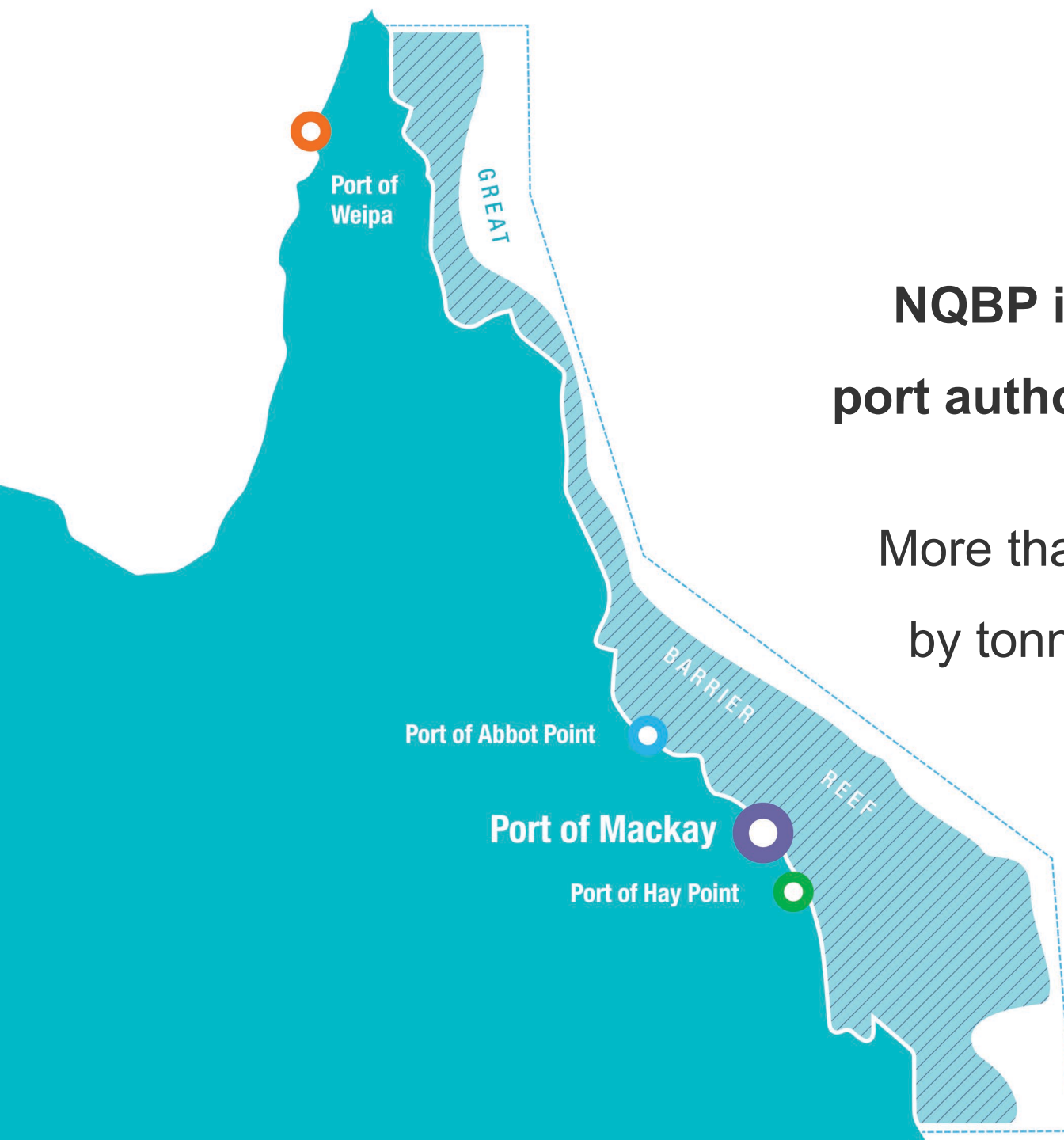
Our Mission

We lead our ports to operate in balance with iconic natural environments and the community for the prosperity of current and future generations.



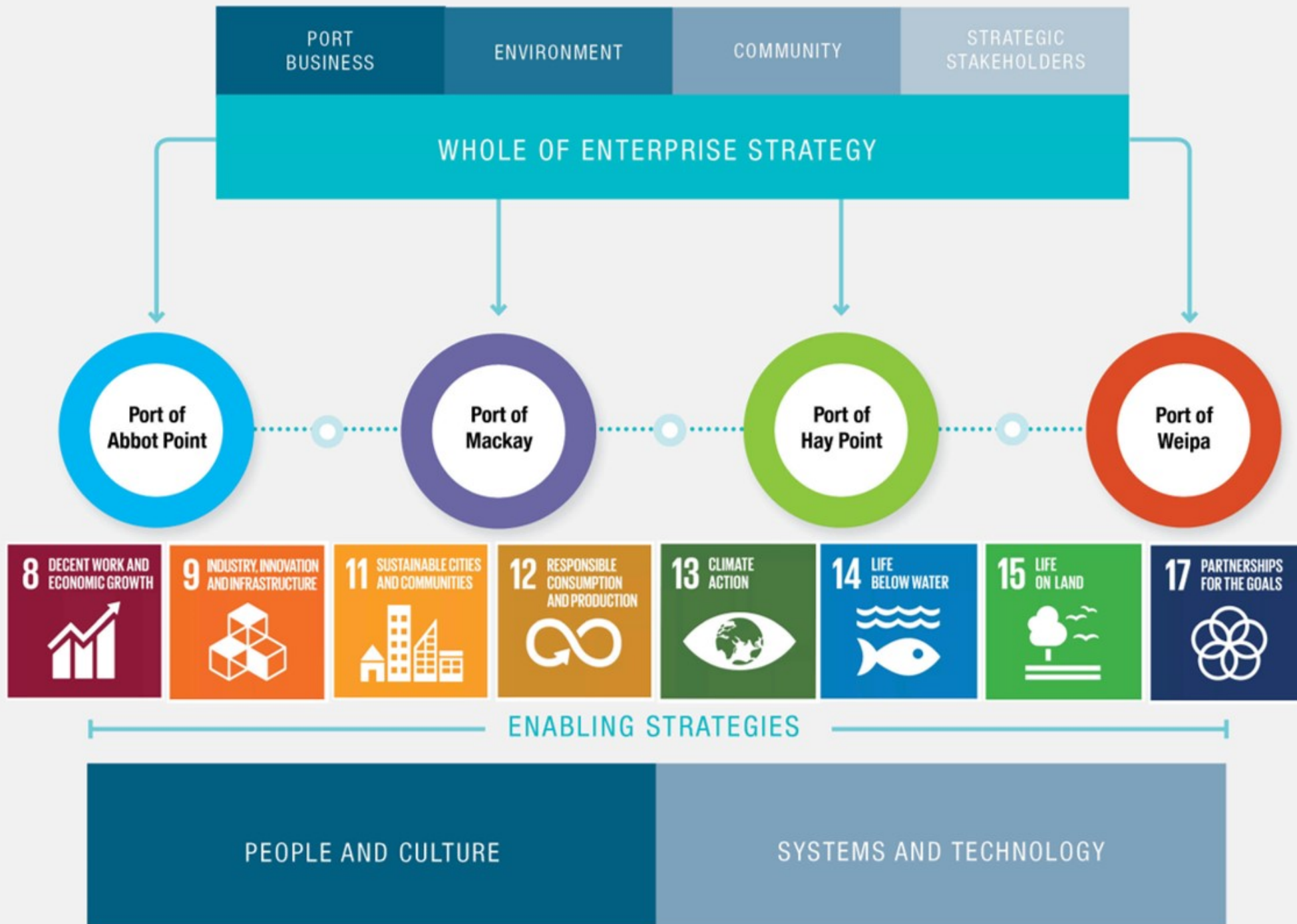
Our Role

As a trade-based port authority, we bring together business, environment, community and strategic stakeholder interests to make our ports sustainable for everyone in the long term.



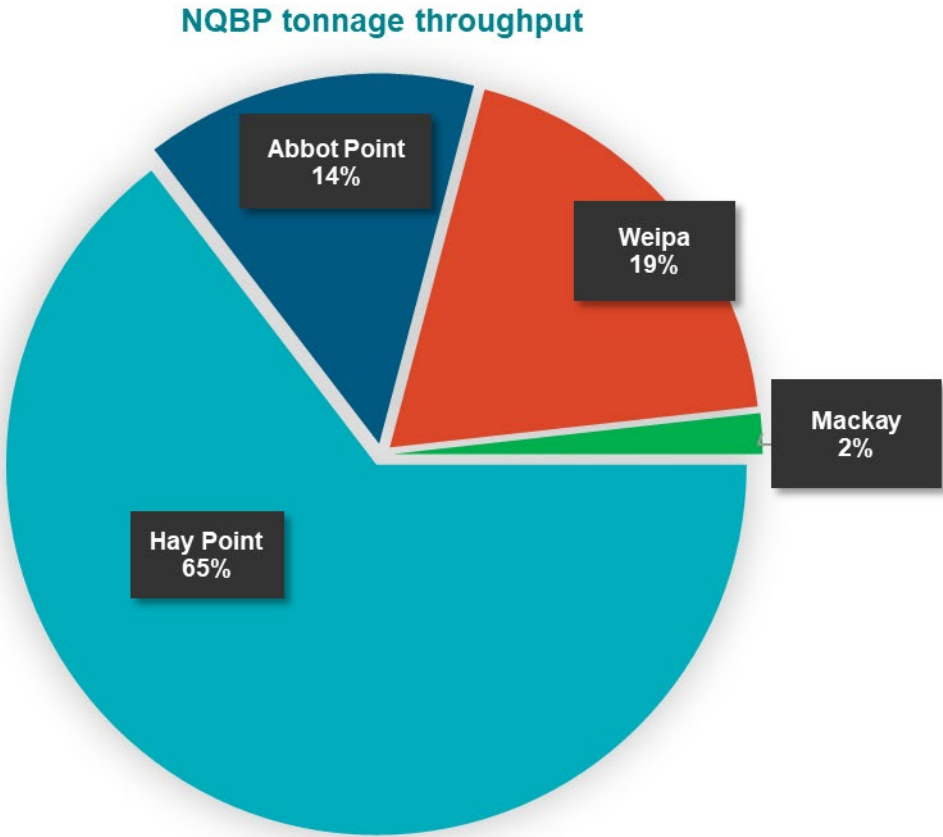
**NQBP is one of Australia's largest
port authorities by tonnage throughput**

More than half of Queensland's trade,
by tonnage, pass through our ports





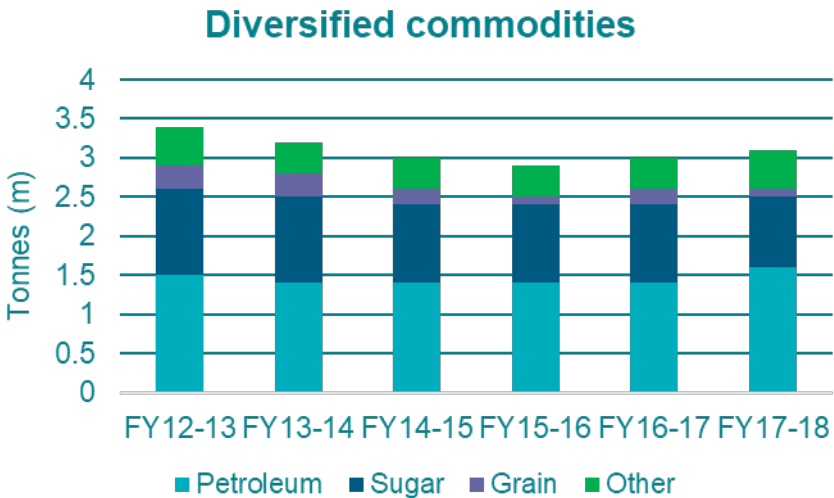
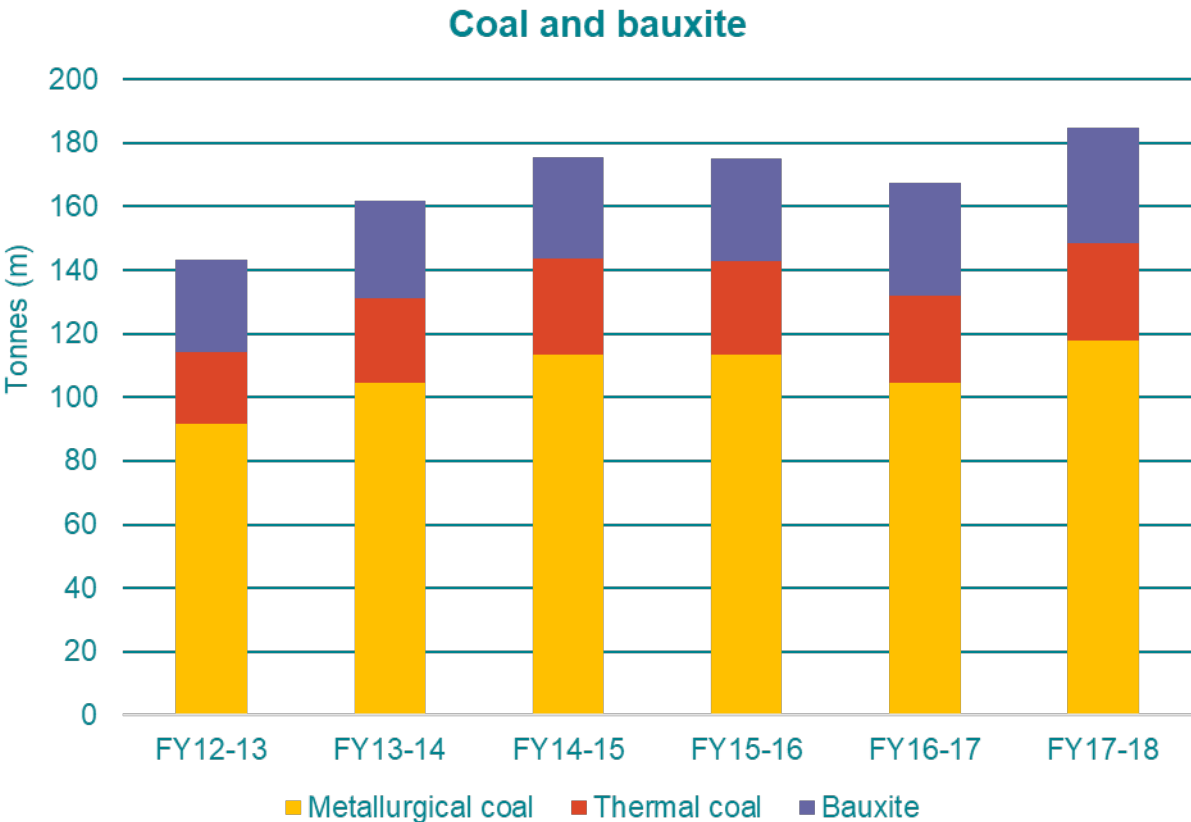
Throughput by port



Note: Represents average throughput contribution from FY12-13 to FY17-18

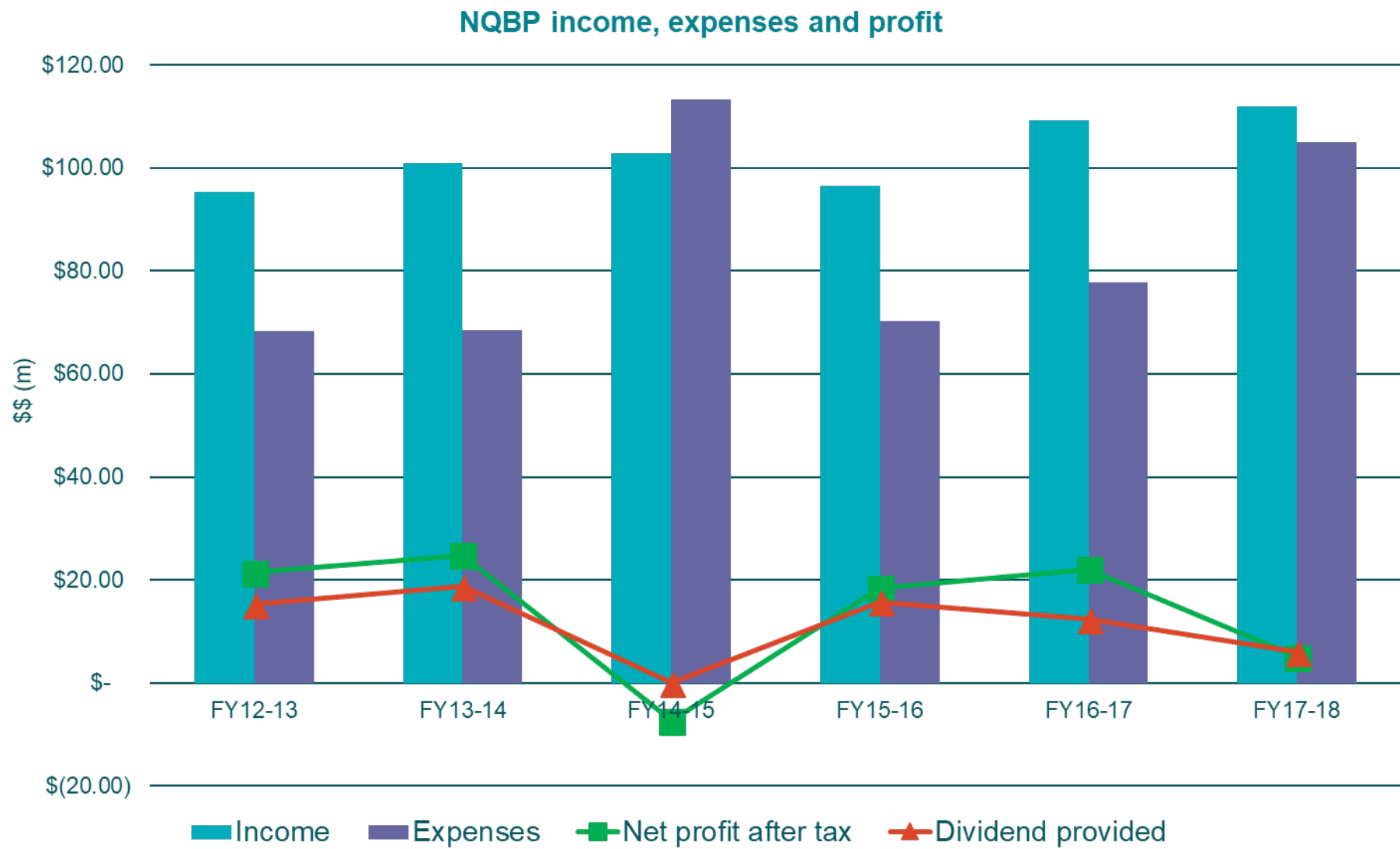


Commodities through our ports



Note: Metallurgical and thermal coal split uses port figures available from Department of Natural Resources, Mines and Energy for calendar years 2015, 2016 and 2017. Assumptions from these figures are applied to NQBP financial years FY12-13 to FY17-18.

Financial performance





What's on the horizon?

Quarter 1, FY18-19 (vs prior period)

Hay Point	Mackay	Abbot Point	Weipa
29.5m ↓ 6%	0.8m ↑ 10%	8.0m ↑ 20%	9.5m ↑ 6%
Total throughput 30.4m tonnes ↑ 4%			

My priorities

- Momentum
- Diversification
- Agility
- Supply chain
- Investment





Nicolas Fertin
Chief Executive Officer



Gary Campbell
Director Sustainability
and External Relations



Peter Sinnott
Director Legal People
and Governance



Tim Lewis
Acting General Manager
Engineering and
Development



Brendan Webb
General Manager Trade
and Operations



Bernard Wilson
Chief Financial Officer



Gary Campbell
Director Sustainability
and External Relations



Kevin Kane
Senior Manager
Environment and
Planning



Amanda Blines
Senior Advisor
Community Relations

NQBP TRADE AND OPERATIONS

General Manager Trade and Operations

Brendan Webb



Multi commodity storage capacity



1

Refined
sugar silo
45,000 TONNES

5

Fuel farms
39 TANKS
307 MEGALITRES

4

Sugar sheds
747,000 TONNES

8

Grain silos
32,000 TONNES

2

Fertiliser
storage sheds
61,000 TONNES

1

Molasses
bladder
50,000 TONNES

Strategic advantages



Port of Mackay: Trade diversification

- 2017-18 third best trade year on record at Port of Mackay
- Strongest result in five years
- 3% increase on FY16-17
- Growth in break bulk cargo of more than 1,000% over past year - from 8,186 tonnes in 2016-17 to 104,090 tonnes in 2017-18



2017-18 THROUGHPUT

3,007,779 tonnes of goods were shipped through the Port of Mackay during FY 2017-18.



FUEL
1,573,629



SUGAR
876,519



GRAIN
148,245



MAGNETITE
106,668



BREAKBULK
104,090

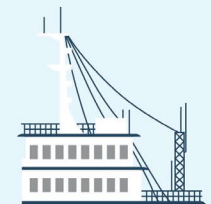


FERTILISER
55,396



MOLASSES
47,375

OTHER
95,857



First RORO ship arrives in Mackay

Viking Destiny 23 August 2018

- Import cargo 4 x 794AC + 1 x T282
- Total 2,647.70 freight tonnes



Future focus on break bulk



NQBP PROJECTS

General Manager Engineering and Development Tim Lewis

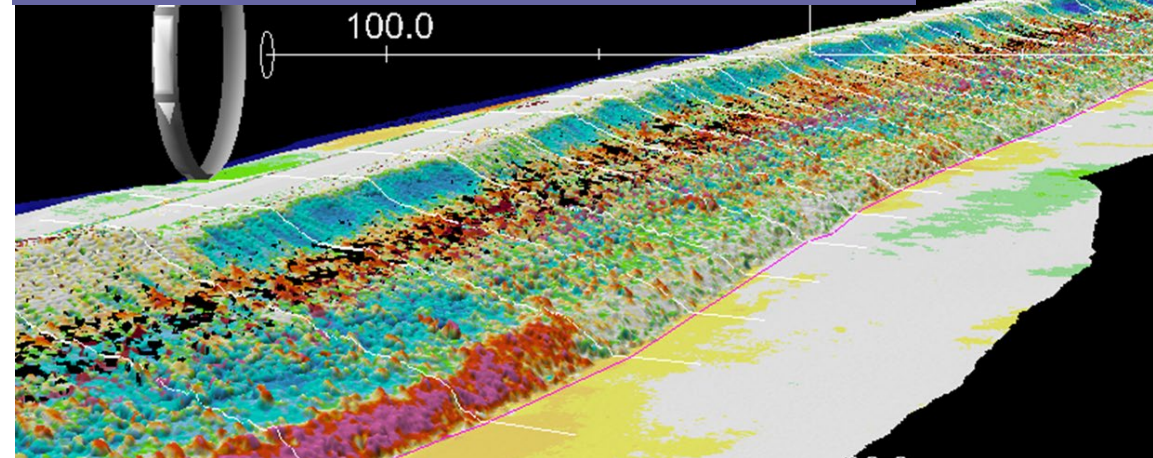


Southern Breakwater repair works

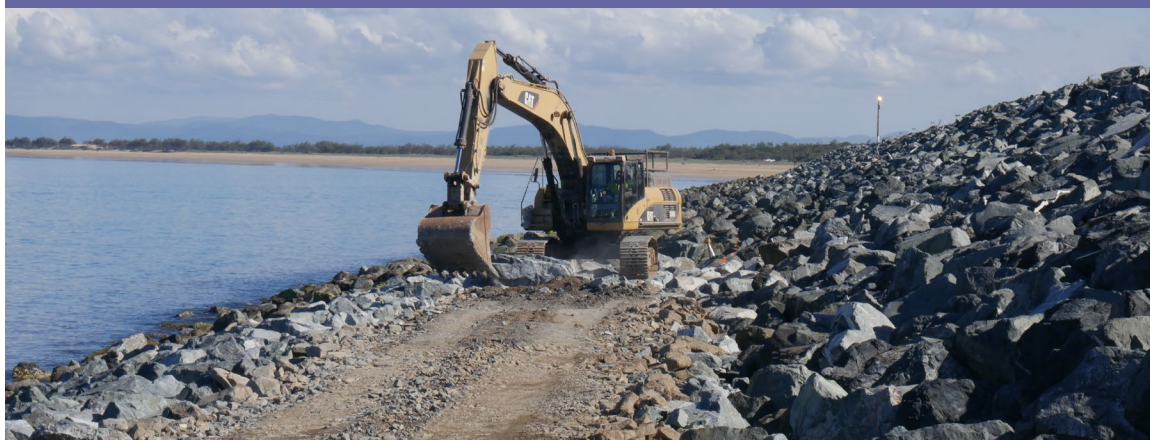
Cyclone Debbie crosses as Cat. 4 March 2017



Scanning revealed extent of damage



80-90k tonnes of rocks across three breakwaters



Rocks sourced locally from quarries





Community



Tour De Cure launch 27 April



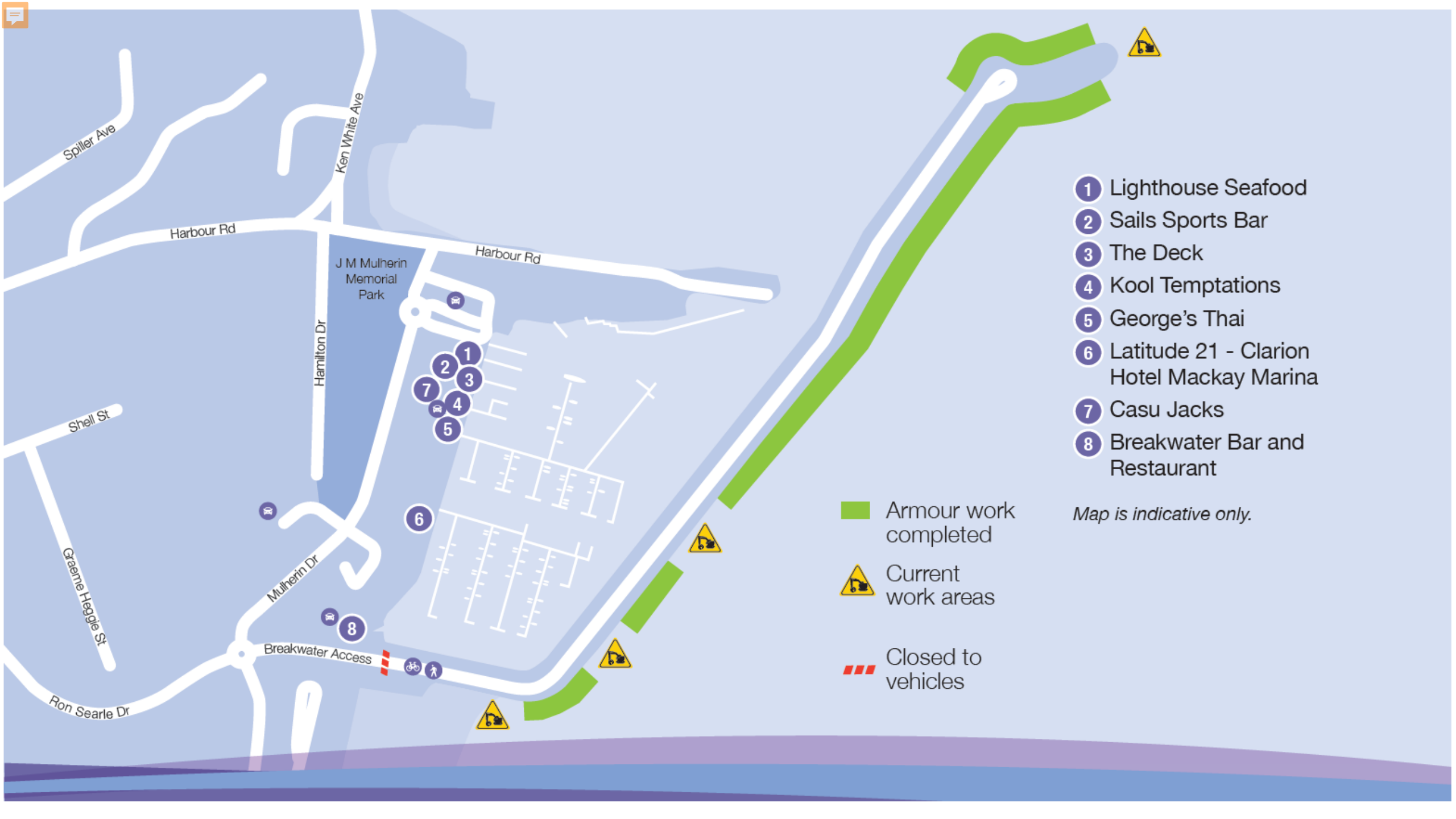
Mackay Marina Run 3 June



Magic Mile 19 August



Triathlon Festival 22-23 September



Spiller Ave

Harbour Rd

Ken White Ave

J M Mulherin
Memorial
Park

Harbour Rd

Hamilton Dr

Shell St

Graeme Heggie St

Mulherin Dr

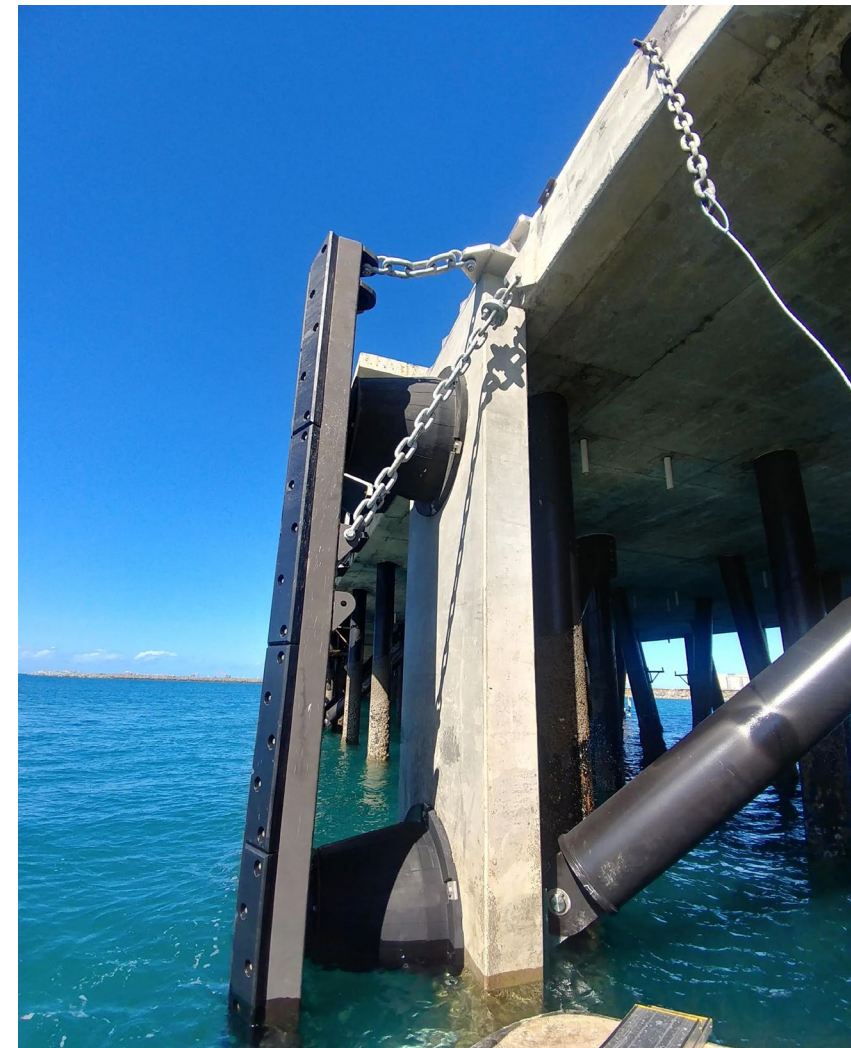
Breakwater Access

Ron Searle Dr



Fendering system

Wharf 4 and 5



New fenders installed at wharves four and five



Fendering system



ENVIRONMENTAL UPDATE

Senior Manager Engineering and Planning
Kevin Kane

Environmental Monitoring and Performance

Key environmental management activities:

- Coral monitoring
- Marine water quality
- Seagrass monitoring and research program
- Regional Stormwater monitoring program
- Air quality monitoring
- Groundwater monitoring

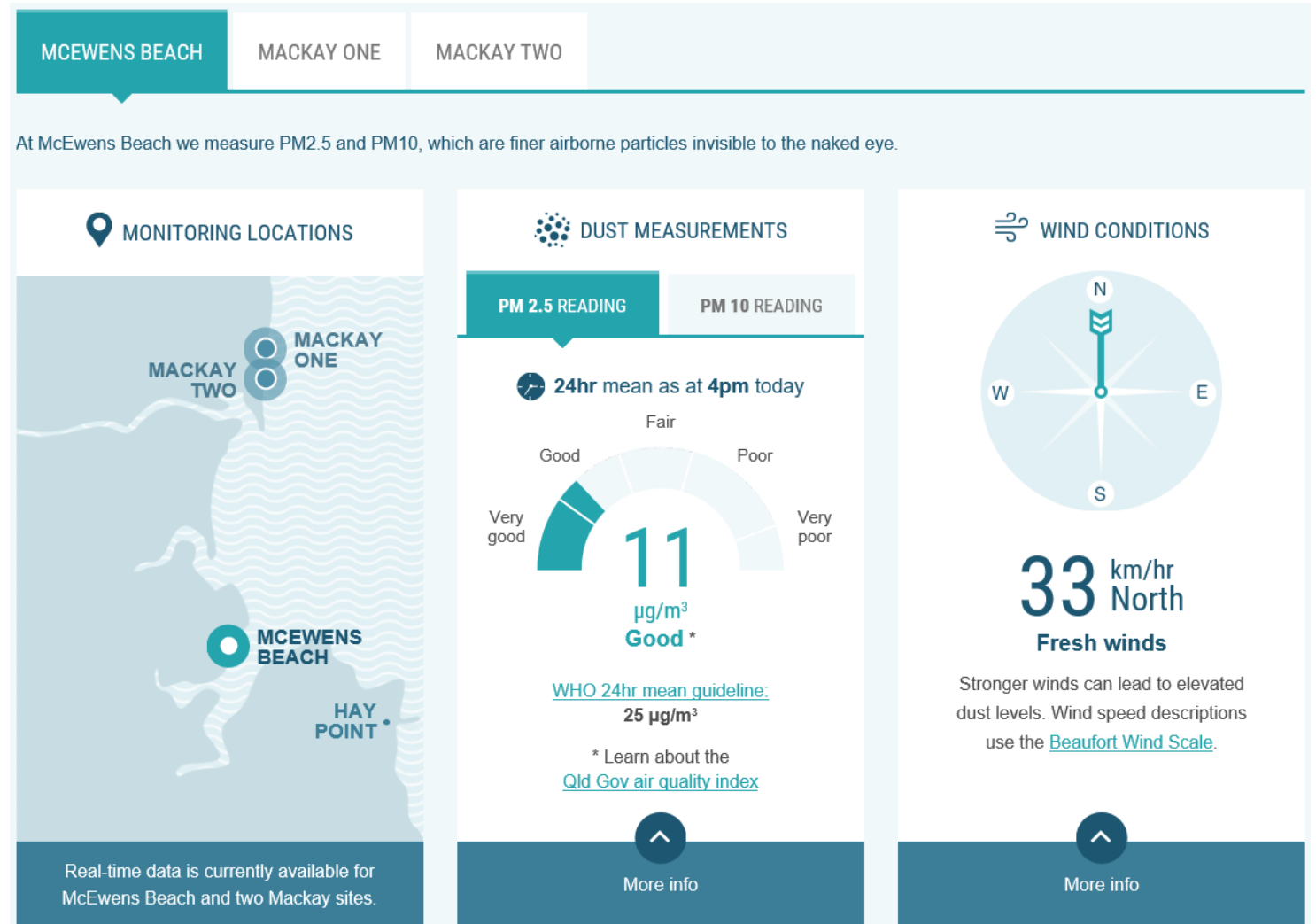


TropWATER Senior Research Scientist and co-director of the partnership Michael Rasheed

Air Quality Monitoring




The screenshot shows the top section of the website. The header includes the Bulk Ports logo, a 'Contact us' link, and a search icon. The navigation menu has links for 'OUR PORTS', 'OPERATIONS', 'TRADE', 'PORT DEVELOPMENT', 'SUSTAINABILITY', 'COMMUNITY', and 'ABOUT US'. The 'SUSTAINABILITY' menu is open, showing sub-links: 'OVERVIEW', 'OUR ROLE', 'ENVIRONMENTAL MANAGEMENT', 'GREAT BARRIER REEF WORLD HERITAGE AREA', 'RESEARCH AND REPORTS', and 'AIR QUALITY MONITORING' (which is highlighted). Below the menu, there's a section for 'AIR QUALITY MONITORING' with a sub-header 'We have a long-term commitment to monitoring air quality. Where possible, we also provide this information in real-time.' Below this is a tabbed interface with 'MCEWENS BEACH' selected. A text block states: 'At McEwens Beach we measure PM2.5 and PM10, which are finer airborne particles invisible to the naked eye.'



The screenshot shows the main content area of the website. It features a tabbed interface with 'MCEWENS BEACH' selected. Below the tabs, a text block states: 'At McEwens Beach we measure PM2.5 and PM10, which are finer airborne particles invisible to the naked eye.'

MONITORING LOCATIONS

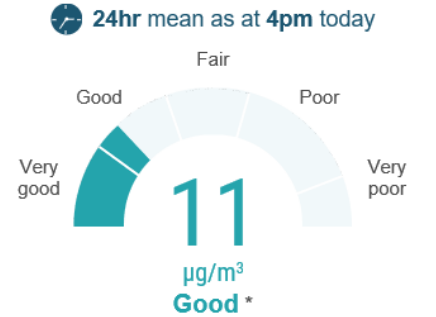


Real-time data is currently available for McEwens Beach and two Mackay sites.

DUST MEASUREMENTS

PM 2.5 READING **PM 10 READING**

24hr mean as at 4pm today




WHO 24hr mean guideline: 25 µg/m³

* Learn about the [Qld Gov air quality index](#)

[More info](#)

WIND CONDITIONS



33 km/hr North

Fresh winds

Stronger winds can lead to elevated dust levels. Wind speed descriptions use the [Beaufort Wind Scale](#).

[More info](#)

<https://nqbp.com.au/sustainability/air-quality>

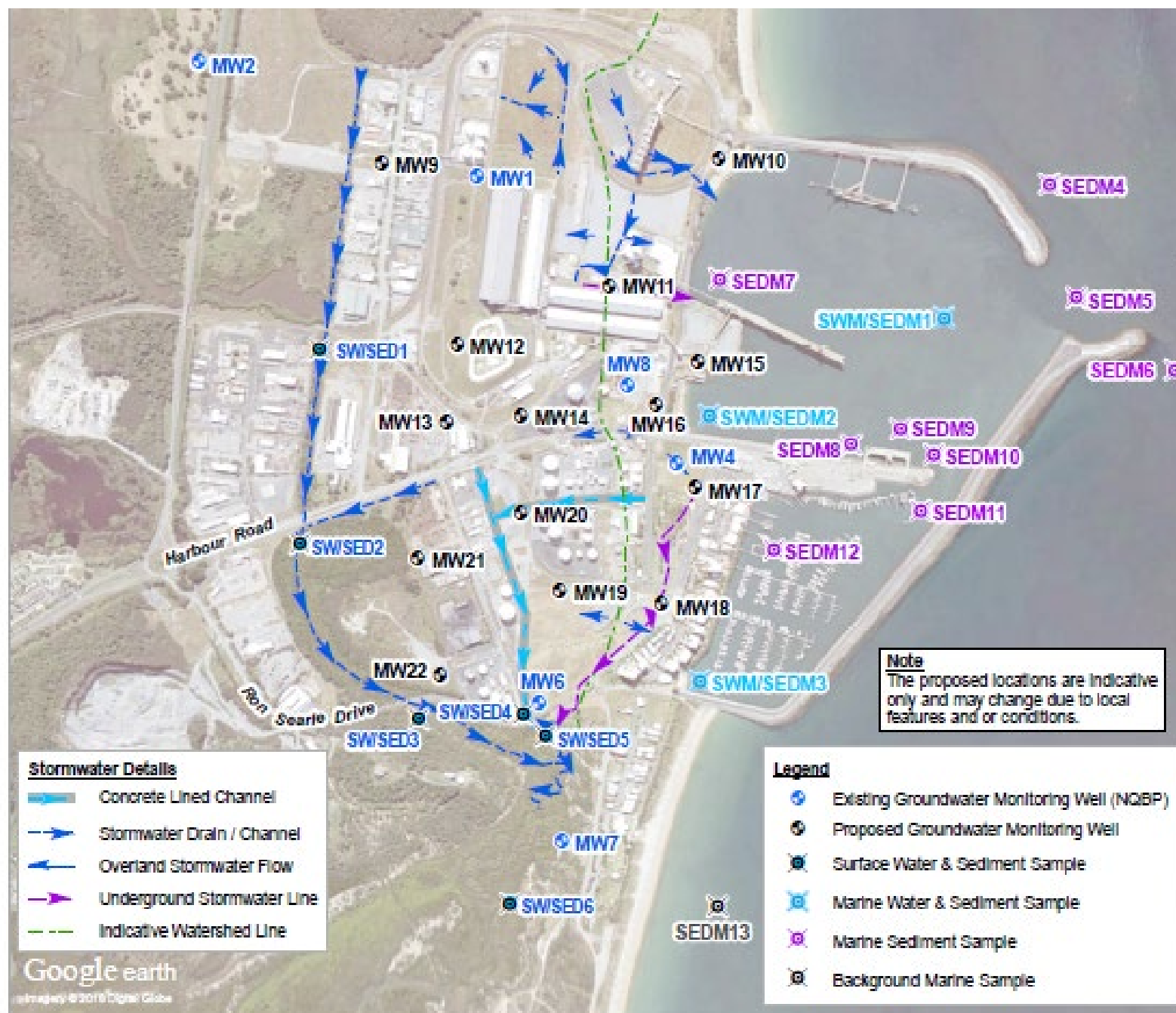
Groundwater Monitoring



<https://nqbp.com.au/our-ports/mackay/ground-and-surface-water-testing2>

Groundwater Monitoring

		Sum of PFHxS and PFOS (µg/L)				PFOA (µg/L)			
		7/11/2017	4/12/2017	1/03/2018	29/05/2018	7/11/2017	4/12/2017	1/03/2018	29/05/2018
Australian Department of Health guidance values	Drinking water	0.07 µg/L				0.56 µg/L			
	Recreational water	0.7 µg/L				5.6 µg/L			
Groundwater									
	MW1	<0.01	0.028	<0.002	<0.002	<0.01	0.003	<0.002	<0.002
	MW2	<0.01	0.002	0.0014	0.0024	<0.01	<0.002	<0.0005	<0.0005
	MW3	0.02	0.004	0.0009	0.0017	<0.01	<0.002	0.0005	0.0005
	MW4	6.11	2.52	1.24	1.57	0.39	0.237	0.224	0.202
	MW5	<0.01	0.004	<0.0003	0.0010	<0.01	<0.002	<0.0005	<0.0005
	MW6	0.52	0.387	0.0186	0.0380	0.12	0.109	0.0024	0.0014
	MW7	-	-	0.002	0.0110	-	-	<0.0005	0.0006
Surface water									
	Marina	-	<0.002	-	-	-	<0.002	-	-
	Port	-	0.005	-	-	-	<0.002	-	-
	Vines Creek	-	0.007	-	-	-	<0.002	-	-
<p>Acronyms: PFOA : Perfluorooctanoic acid; PFOS : Perfluorooctane sulfonate; PFHxS : Perfluorohexane sulfonate; µg/L : micrograms/litre</p> <p>Results: The exceedances (represented by bold or <i>italisized</i> values in the table above) are considered to represent a low risk as no groundwater at the port is used for human consumption or recreational purposes.</p>									



Kommo Toera Trail



Kev Kane, Holly Collins (Lendlease) and Maria Ferraro (Mackay Regional Council)



Lendlease volunteers and Mackay Regional Council.

COMMUNITY UPDATE

Senior Advisor Community Relations

Amanda Blines

External Affairs

- Media relations
- Corporate communication
- Community engagement
- Strategic stakeholder engagement
- Corporate identity
- Sponsorships and donations
- Respond to community complaints and requests



Cowboys at Andergrove State School in March this year.



Media report

Dredging permit lodged

An application for further dredging off the Port of Hay Point is before the State Government.

North Queensland Bulk Port submitted the application to the Great Barrier Reef Marine Park Authority for a permit to conduct maintenance dredging works to remove about 350,000m³ of sediment.

A company spokesperson
CONTINUED PAGE 8

Dredging permit lodged

FROM PAGE 3 said it would "restore berth pockets and departure paths to their design depths", due to sediment build up since 2010, when the last dredging was carried out.

BHP, which operates Hay Point Coal Terminal at Hay Point, would also benefit.

A spokesman for BHP Mitsubishi Alliance (BMA) said: "We are aware NQBP has submitted applications to the Great Barrier Reef Marine Park Authority for permits to undertake maintenance dredging at the Port of Hay Point.

"We are supportive of these permits as they will ensure the safe and efficient operation of the Port, in accordance with the Queensland Government's Maintenance Dredging Strategy." A spokesperson for GBRMPA confirmed it was assessing a permit application.

Daily Mercury 20/01/18

Ports' new boss on board

From Western Australia to the east coast, new CEO takes reins

LUKE MORTIMER

luke.mortimer@dailymercury.com.au

THE new chief executive officer heading up North Queensland Bulk Ports Corporation undoubtedly has a massive job ahead of him.

Nicolas Fertin has taken the reins of the corporation about eight months after former chief Steven Lewis made his exit, and on the back of record trade for the 2017-18 financial year.

Now, Mr Fertin will oversee operations at the trading ports of Hay Point, Mackay, Abbot Point and Weipa, alongside the non-trading port of Maryborough. About half of Queensland's trade by tonnage passes through the ports, bringing billions of dollars to the state.

Mr Fertin, who will be based in Brisbane, made his first visit to Mackay this week, where he expects to spend considerable time, after joining the port authority in mid-September.

Most recently in a 14-year career in the transport industry, Mr Fertin worked as chief executive officer of Southern Ports Authority in Western Australia.

He's expecting the new role, a step up, will allow him to cement the recent success of the ports into the future.

"It (NQBP) is a leader in its practices nationally and that's what really attracted me to the role. It's been a very easy transition so far," Mr Fertin said.

The new leader hopes his extensive knowledge regarding supply chains will help to "improve operation outside of the ports".

"Whether they be rail oper-

ation, road operation, as well as marine, making it more efficient. I want to expand my contribution to the port industry," he explained.

"But also expanding the core operations across the four locations.

"Making sure that every one

of the ports expands in their own right and we can use the diversity of the operations to benefit each other."

Mr Fertin was keen to further inspect operations, scanning for potential room for improvement, before he makes any long-standing decisions.

Currently, BMA and Glenore were the largest customers using the ports, Mr Fertin said, and metallurgical coal was the most common item passing through.



Nicolas Fertin, the new CEO of NQBP. Photo: Luke Mortimer



Works on the Southern Breakwater in Mackay are progressing well and should be completed by the end of the year. Photo: Paul McLoughlin

Breakwater repairs on schedule

REPAIR works on Mackay's Southern Breakwater are running to schedule and it is anticipated that they will be completed by the end of this year.

Traffic access to the popular location has been blocked since the project commenced earlier this year.

A spokesman for the North Queensland Bulk Ports Corporation (NQBP) said that the rock armour placement towards the end of the breakwater (on the seaward slope) is

approaching completion.

He said works have also started from the middle of the breakwater and will move south in the coming days and weeks.

Final rock placement on the top of the breakwater (capping) is scheduled towards the end of the project.

Access along the breakwater remains open to both pedestrians and cyclists. The works were necessary following damage to the structure during Cyclone Debbie.

Record trade for our ports

RECORD trade is among a key achievement highlighted in North Queensland Bulk Ports' 2017-18 annual report, tabled in State Parliament last Friday.

A record 1877 million tonnes of throughput passed through NQBP's four operating ports and net profit after tax was \$5 million. NQBP paid an annual dividend of \$6 million to the state.

NQBP's new CEO Nicolas Fertin, who began on September 17, congratulated the team on the result. "While I have only recently begun at NQBP, our commitment to facilitating trade, developing opportunities and investing in our ports and our people is clear in this result," Mr Fertin said.

"Our role is to bring together business, environment, community and strategic stakeholders to make our ports sustainable for everyone in the long term. Each of our ports offers unique advantages to the state and, in the year ahead, we will continue to support regional growth and deliver value for our ultimate shareholders, (Queenslanders)."

The flagship infrastructure project for the 2017-18 year was a \$9.8 million upgrade at Port of Mackay to allow roll-on roll-off vessels to berth.

Meanwhile, NQBP pilotage also experienced a record year, with marine pilots executing 2836 ship movements at the ports of Mackay and Hay Point.

Public and ports to meet soon

THE inaugural meetings of the recently revived ports community reference groups are set to be held later this year, as North Queensland Bulk Ports begins notifying successful applicants.

NQBP chief executive Brendan Webb said they received more than 30 applications from members of the community to be on the Port of Mackay and Port of Hay Point community reference groups by the time applications closed at the end of August.

The reference groups, which have been running on and off for 20 years, were reactivated after 18 months in limbo.

The community reference groups are the main way the council communicates ratepayers' issues to NQBP.

"We're in the process of notifying successful applicants and looking forward to the first meetings later this year," Mr Webb said.

"[The groups] provide a forum for NQBP and community members to discuss and raise issues of relevance and mutual interest relating to port operations, development and planning activities."

Six positions, including three community representatives, one local marina resident and two recreational group (boating, surfing or fishing) representatives, are available on the Port of Mackay group.

Seven positions are available for community representatives and interest group representatives on the Port of Hay Point CRG.

The council nominated Cr Karen May to take up a spot on the Port of Hay Point reference group, with Cr Fran Mann ex-

pected to sit on the Port of Mackay reference group. Cr Justin Englert will act as her proxy.



Cr Karen May.

Daily Mercury 25/09/18

Daily Mercury 11/10/18

Daily Mercury
04/10/18

Daily Mercury
13/09/18

Media – looking ahead

- First meeting of community reference groups
- Southern Breakwater works complete – public access open to vehicles
- Groundwater detailed site investigation update

Port of Hay Point

- Hay Point Maintenance Dredging (pending permits)
- Sarina Beach run launch December (event in May 2019)

Community engagement

Community Reference Groups

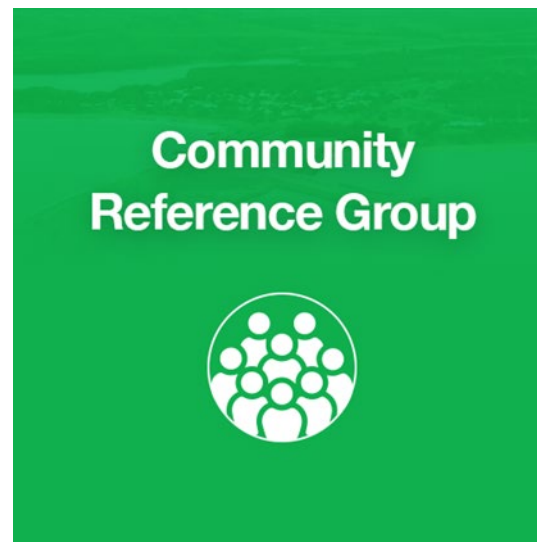
- Re-established with membership endorsed Aug/Sept
- First 2018-19 meeting to be held this week

Community information and feedback

- Southern Breakwater repairs
- Community Reference Group recruitment
- Groundwater monitoring

Stakeholder event EOFY celebration

- 26 November 2018





Community engagement – complaints management

A complaint can be lodged with NQBP in a number of ways such as:

- verbally, for example at a public forum
- by telephone **1300 129 255** - between the hours of 9am to 5pm
- via email communications@nqbp.com.au
- by completing the online form on our website www.nqbp.com.au/about-us/contact-us
- by mail to Level 1, Waterfront Place, Mulherin Drive, Mackay Harbour
- or a similar form of written communication posted or hand delivered to an NQBP office or representative.



Sponsorships and donations

We support many and varied initiatives that benefit the wider community and relate to the following areas of port community interest:

- community health and well-being
- environment
- education and training
- regional sustainability
- culture and community



Includes:

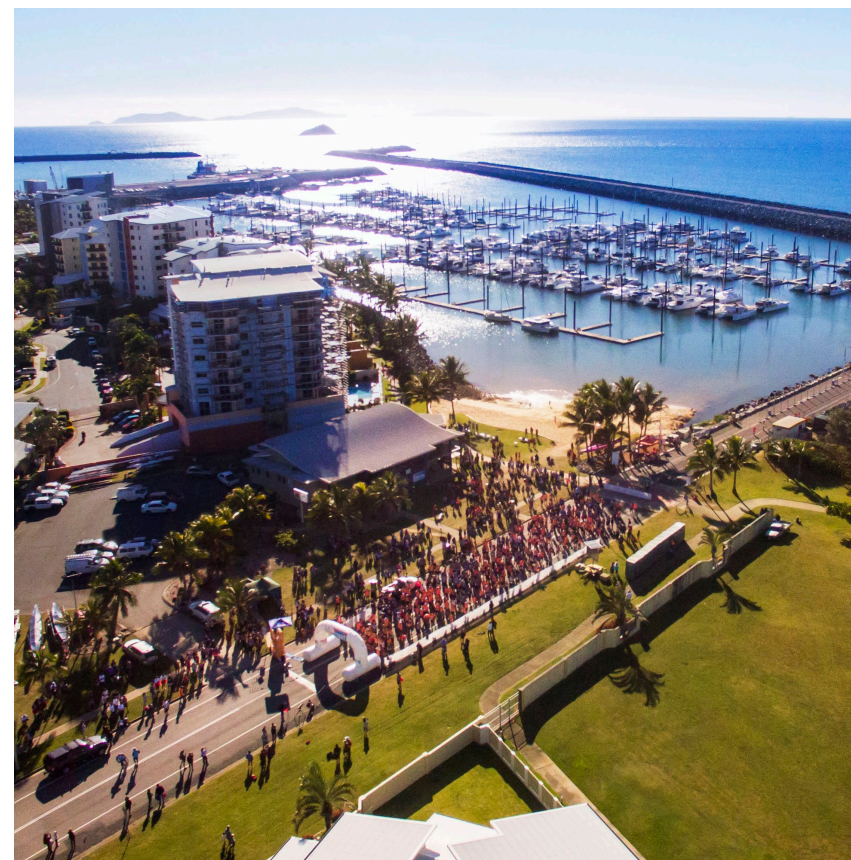
- Cowboys Community Partnership
- Corporate Sustainable Partnerships
- Sponsorships and donations across all ports
- EcoPorts

The process

- Applications open, assessed all year
- Guidelines and application form available online nqbp.com.au/community/sponsorships-and-grants

Sponsorship and donations

Sponsorship	Amount
Mackay Marina Run Leukemia Foundation	\$5,000
Resource Industry Network	\$7,500
Queensland Training Awards	\$3,000
AFL Mackay Out of the Locker Room	\$3,000
Mackay Region Tourism Awards and Conference	\$2,000
Eimeo Surf Lifesaving Club raft race	\$1,000
Magpies United Indigenous rugby league carnival	\$1,000
Nude Lunch for Ovarian Cancer	\$1000
River to Reef Charity Ride	\$500



Thousands gathered at Mackay Marina Run



Donations

Donation	Amount
Relay for Life	\$500
Stella Maris Shoebox Appeal	\$500
Magic Mile prize	\$390



The Stella Maris Seafarers Centre services the Ports of Mackay and Hay Point



EcoPorts

Glenella State School

Increase the number of garden beds being currently used for the Student Council and Garden Club.

Mackay Christian College

The grant will assist in building the next step in the Precious Plastic project production line, a compressor.

MacKillop Catholic Primary School

The development of a communal garden to grow herbs and vegetables which would be provided to the tuck shop for use in the weekly menu.

Northview State School

Expansion of the school's vegetable gardens.

St Mary's Catholic Primary School

Implementation of a gardening program for students which would cover food, flowers, tropical fruits, herbs and native plants.



Community Partnership - North Queensland Cowboys

NQBP's largest community engagement program saw the Cowboys visit Mackay over a two-day Bulk Port Blitz. The players encourage young people to dream big and make smart choices.

School visits

More than 1,000 students

4 schools - Eimeo Road, Mackay North,
Andergrove, Slade Point

"...it was my students and staff that were the real winners thanks only to the generosity of your company NQBP and the Cowboys..."

Rod Finney - Principal, Slade Point

Connecting with local players

100+ Junior Rugby League (JRL) Players

Free JRL skills session with Cowboys

20 JRL Cowboy memberships

Connecting with local business and community leaders

100 business & community members Raised
\$1,350 for Mackay Hospital Foundation

Community Partnership - North Queensland Cowboys



Publications, advertising, digital engagement

PortLife shares the stories of our ports.

Next edition out December 2019.

More than 12,000 copies, three times a year:

- Saturday insert in the *Daily Mercury*
- Wednesday insert in the *Bowen Independent*
- Posted to Hay Point and Mackay tenants
- Available in local cafes and organisations

In 2019, expected *PortLife* release dates:

- Mar/Apr 2019
- July/Aug 2019
- Nov/Dec 2019



Publications, advertising, digital engagement

- Publications including Annual report, fact sheets and education material

Strong social and online presence

- Second biggest Facebook following of any port in Australia
- YouTube channel has more than 40 videos about our ports and people
- We share community content
- Follows us on your favourite social media channel
- Website rich source of information including news releases and corporate publications, environmental reporting, digital dashboards

www.nqbp.com.au



CONNECT WITH US



GENERAL BUSINESS

Proposed future Port of Mackay CRG topics and meeting dates

What topics would you like to hear more/less of:

- Corporate strategy
- Trade and operations
- Engineering and development
(projects/maintenance)
- Environmental monitoring
- External Affairs
- Port tour

WEDNESDAY 6 FEBRUARY 2019

WEDNESDAY 8 MAY 2019

WEDNESDAY 7 AUGUST 2019

NQBP MACKAY MARINA OFFICE

Level 1 & 2 Waterfront Place

Mackay Marina

CHAIR

NICOLAS FERTIN

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