PORT OF HAY POINT

COMMUNITY REFERENCE GROUP MEETING

CHAIR: NICOLAS FERTIN 8 SEPTEMBER 2021





CRG AGENDA



- 1. Meeting Open
 - 1. Acknowledgement of Country
 - 2. Housekeeping
 - 3. Apologies
- 2. Conflict of interest
- 3. Correspondence, questions and actions register
- 4. NQBP update
- 5. Trade and marine operations update
- 6. Infrastructure and land operations update
- 7. Sustainability and environment update
- 8. Community update
- 9. General business
- 10. Next meeting
- 11. Meeting close



NQBP UPDATE
Nicolas Fertin
CEO

VISION

To be global leaders in sustainable facilitation of port trade.

OUR VALUES







Respect



Excellence





MISSION

To manage safe and efficient ports that connect regional Queensland to the world by balancing the needs of iconic natural environments, communities, stakeholders and port users.

STRATEGIC THEMES



Planning for Evolving & Transitioning Industries



Embrace
Existing &
New
Businesses



Collaborating to Enhance Reputation



Enhancing Employee Engagement & Efficiency

HIGHLIGHTS 2020/21

MЩ





Refreshed strategic themes

75% increase in breakbulk

through the Port of Mackay

5-year agreement with JCU

to help protect the health of our marine environment Award-winning

Reconciliation Action **Plan**

in capital investment compared to 2019/20

Best possible result in external audit of **Environmental Management**

System

Completed maintenance dredging at the ports of Weipa and Mackay



through 40 initiatives



No **LTIS**

Recorded a 16-point increase in reputation rating by external stakeholders

framework





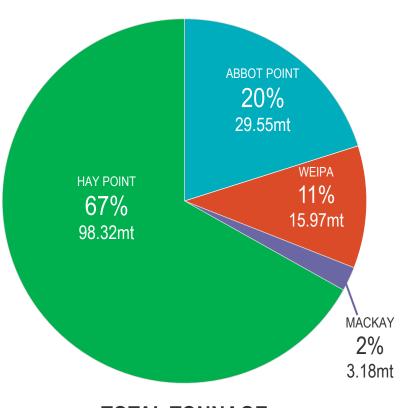




THROUGHPUT – BY PORT



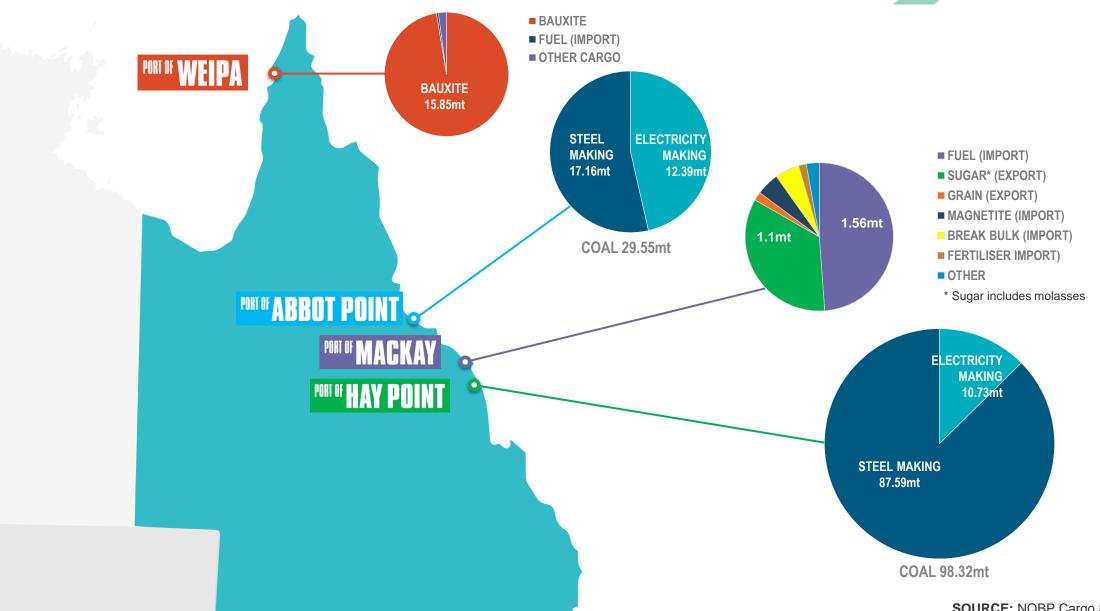




TOTAL TONNAGE 147mt

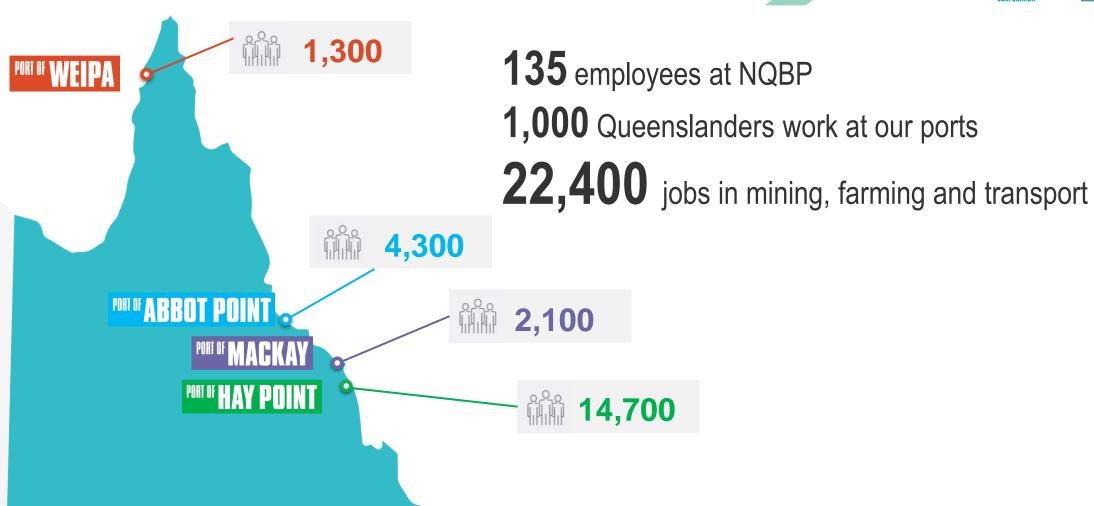
THROUGHPUT – BY COMMODITY / INDUSTRY





EMPLOYMENT CONTRIBUTION

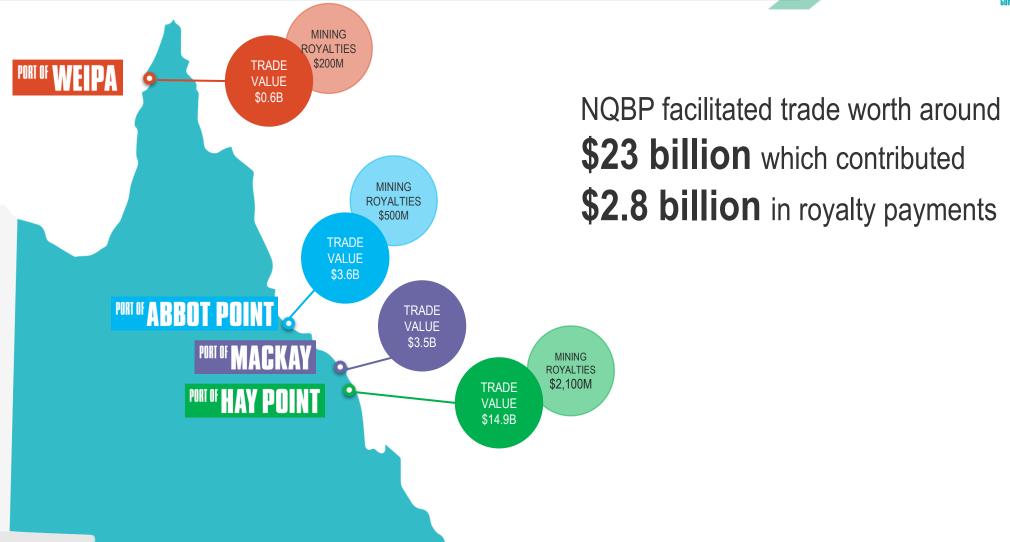




SOURCE: Port percentage X QRC Coal Industry FTEs FY20 (https://www.qrc.org.au/wp-content/uploads/2020/11/2020 Coal.pdf) + Rio Tinto Weipa Sustainability Scorecard 2020 + Percentage of sugar industry employment sources from Australian Sugar Milling Council Statistics 2020 (https://asmc.com.au/industry-overview/statistics/)

FINANCIAL CONTRIBUTION





SOURCE: NQBP throughput – Cargo Statistics FY21; Qld Exports by port – AME Consulting; Annual Coal Statistics, Office of the Chief Economist; port percentages of QRC Coal Industry Data FY20 (https://www.qrc.org.au/wp-content/uploads/2020/11/2020_Coal.pdf) royalties rounded to the nearest \$100M + Rio Tinto Weipa Sustainability Scorecard 2020 + Australian Sugar Milling Council Statistics 2020 (https://asmc.com.au/industry-overview/statistics/)

HYDROGEN PROPOSED FOR PORT OF HAY POINT



- Aug 2021 NQBP joined Dalrymple Bay Infrastructure, Brookfield, and international trading company ITOCHU to sign a MoU for a hydrogen export facility at Port of Hay Point.
- Agreement includes utilising port land at Dalrymple Bay Terminal (DBT) and establishing supply chain including exporting green hydrogen using DBT's existing export facilities.
- DBT is attracting interest as a green hydrogen production base due to location.
- Feasibility study will be conducted in phases, with Phase I scheduled to begin this year.
- Stakeholder/community consultation a key element of feasibility study.



Official signing of the MoU at Parliament House, Queensland. (L to R) NQBP CEO Nicolas Fertin, Minister for Energy, Renewables and Hydrogen the Hon. Mick de Brenni, ITOCHU Australia Brisbane Office General Manager Etsuo Kiyota, Minster for Transport and Main Roads the Hon. Mark Bailey and Dalrymple Bay Infrastructure (DBI) CEO Anthony Timbrell.



NQBP TRADE AND MARINE OPERATIONS Brendan Webb

General Manager Trade and Marine Operations

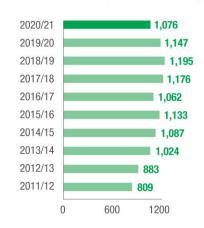
PORT OF HAY POINT



THE PORT OF HAY POINT IS ONE OF THE LARGEST COAL EXPORT PORTS IN THE WORLD, PRIMARILY EXPORTING METALLURGICAL COAL, A KEY RESOURCE IN THE STEEL-MAKING PROCESS.



SHIP VISITS (2011/12 - 2020/21)



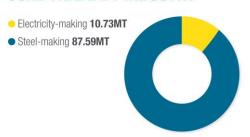
TRADE BY COMMODITY



TRADE VOLUMES (2011/12 - 2020/21)



COAL TRADE BY INDUSTRY



TRADE PERFORMANCE



- Jul 2021 Port of Mackay's Wharf 1 extension completed.
 - \$2.4 million project.
 - Supported 30 jobs and benefitted businesses in our region.
 - Will improve the Port's capability to accept longer breakbulk material and handle extra-long (up to ~95m) cargoes.
- Aug 2021 3rd anniversary of first RORO ship to berth at Port of Mackay and announcement of MoU for hydrogen export facility at Port of Hay Point.



Port of Mackay's Wharf 1 extension.



NQBP INFRASTRUCTURE AND LAND OPERATIONS John Hinschen

Senior Manager Asset Services

HOUSING AND MAINTENANCE PROGRAM UPDATE



- 7 NQBP-owned properties are identified for demolition; works to be tendered in coming months.
- Physical works to commence at end of 2021 or early 2022, weather permitting.
- Property demolitions are determined on the condition of each property upon inspection at least once every 2 years or at the end of their lease agreements (depending on when the last inspection has occurred).
- Potential for additional properties to be included in works; pending future inspections and/or tenancies.
- Louisa Creek residents will be kept informed of the works via letterbox drop and CRG meetings.



The seven vacant NQBP-owned properties identified for demolition.

HYDROGRAPHIC SURVEYS AND BED LEVELLING



- Aug Sept 2021 Hydrographic surveys conducted at Port of Hay Point and Half Tide Tug Harbour.
- Sept Oct 2021 Bed levelling works to be conducted at Port of Hay Point (departure channel and apron), and Half Tide Tug Harbour (berths and channel).



Approximate Port of Hay Point hydrographic survey/bed levelling area.

,



NQBP SUSTAINABILITY AND ENVIRONMENT Odette Langham

Principal Environmental Advisor

BIODIVERSITY ASSESSMENTS



- JCU recently undertook vessel-based field surveys within the Port of Mackay, Port of Hay Point and Mackay Marina.
- Research underpins a biodiversity assessment of port infrastructure being completed in partnership with DBI, BMA and JCU.
- Enables us to understand the value that port infrastructure provides – i.e. how artificial habitats add to regional ecosystems and compare with natural local habitats.
- Areas researched: marine flora and fauna present on and around existing port infrastructure and nearby offshore areas of Victor Island, Hay Rock, Leaper Reef, Slade Islet, Flat Top and Round Top Islands.



Our Principal Environmental Advisor Odette Langham with JCU TropWATER Research Scientist Dr Michael Bradley and NQBP's Environmental team work experience student Indus Fisher.

This project directly supports our vision to be global leaders in sustainable facilitation of port trade, our mission and values of Integrity, Excellence and Unity.



COMMUNITY UPDATEAmanda Blines

Senior Advisor Community Relations

MEDIA REPORT





Green hydrogen on the agenda for Hay Point - Daily Cargo News

Several stakeholders have signed a memorandum of understanding to study green hydrogen production and export at the port of Hay Point



Port signs MoU for Queensland hydrogen proposal | Infrastructure Magazine

The Queensland Government-owned North Queensland Bulk Ports Corporation (NQBP) has signed a memorandum of understanding (MoU) with global and local partners.



Dalrymple Bay coal terminal explores green hydrogen

The Queensland coal terminal operator will investigate the potential of storing and exporting green hydrogen so that it can participate in the expanding market for low carbon energy sources.

PORT COMMUNITIES PROGRAM 2020-21



Supporting our port communities through sponsorships and donations

- In 2020-21, NQBP has granted more than \$110,000 to 40 initiatives across its four port communities.
- More than \$1.2 million has been invested in this Port Communities Program over the last ten years.

Port of Hay Point Community recipients

- Alligator Creek State School Learn-to-Swim
- Sarina Beach Coconut Festival 2021
- Sarina State High School 55th Awards Evening
- Hector Hall Sporting Equipment
- Sarina Life Saving Club Cruisin' the Coast 2021*
- Half Tide Dedication Ceremony 2021*



An Alligator Creek State School Learn-to-Swim lesson.

PORT COMMUNITIES PROGRAM 2020-21



PROJECT	Learn-to-Swim Program
Partner	Alligator Creek State School
Initiative	In 2020-21, the school extended it's Learn-to-Swim program to all 320 students (Prep – Yr 6). NQBP's support enables access to critically important water safety and swimming lessons that children in more urban areas have closer at hand.
Awarded	\$6,800
Timing	August – November 2020
Pillar	Community Health & Wellbeing

"To receive this support from NQBP is wonderful, and we're pleased to partner with them to develop our students' confidence in and around water and minimise the risk of water safety incidents."

Alligator Creek State School principal Fiona Cooper



Media coverage included an article in the Daily Cargo News (pictured above).

Also pictured is the school sign and an art competition entry.

PORT COMMUNITIES PROGRAM 2020-21



PROJECT	SARINA BEACH COCONUT FESTIVAL 2021
Partner	Sarina Beach Progress Association Inc
Achievements	This major event partnership will strengthen community connection with our Hay Point and Mackay port communities.
Awarded	\$5,000
Timing	18 September 2021
Pillar	Culture and community



Sarina Beach Coconut Festival

26 June · 🔇

Thanks go to North Queensland Bulk Ports who have once again provided sponsorship for the 2021 Sarina Beach Coconut Festival enabling us to provide live entertainment for your enjoyment. We have been fortunate in the past to have some entertainers that have gone on to bigger and better things. So come enjoy this year's lineup and look out for the stars of the future.



A Sarina Beach Coconut Festival Facebook post promoting NQBP's support of the 2021 event.



GENERAL BUSINESS

GENERAL BUSINESS



- MSQ Update
- BMA Update
- DBCT Update
- Hay Point wide load movements positive outcome
- Any other general business?

FUTURE 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
 - Communications

Next meeting – 10 November 2021