

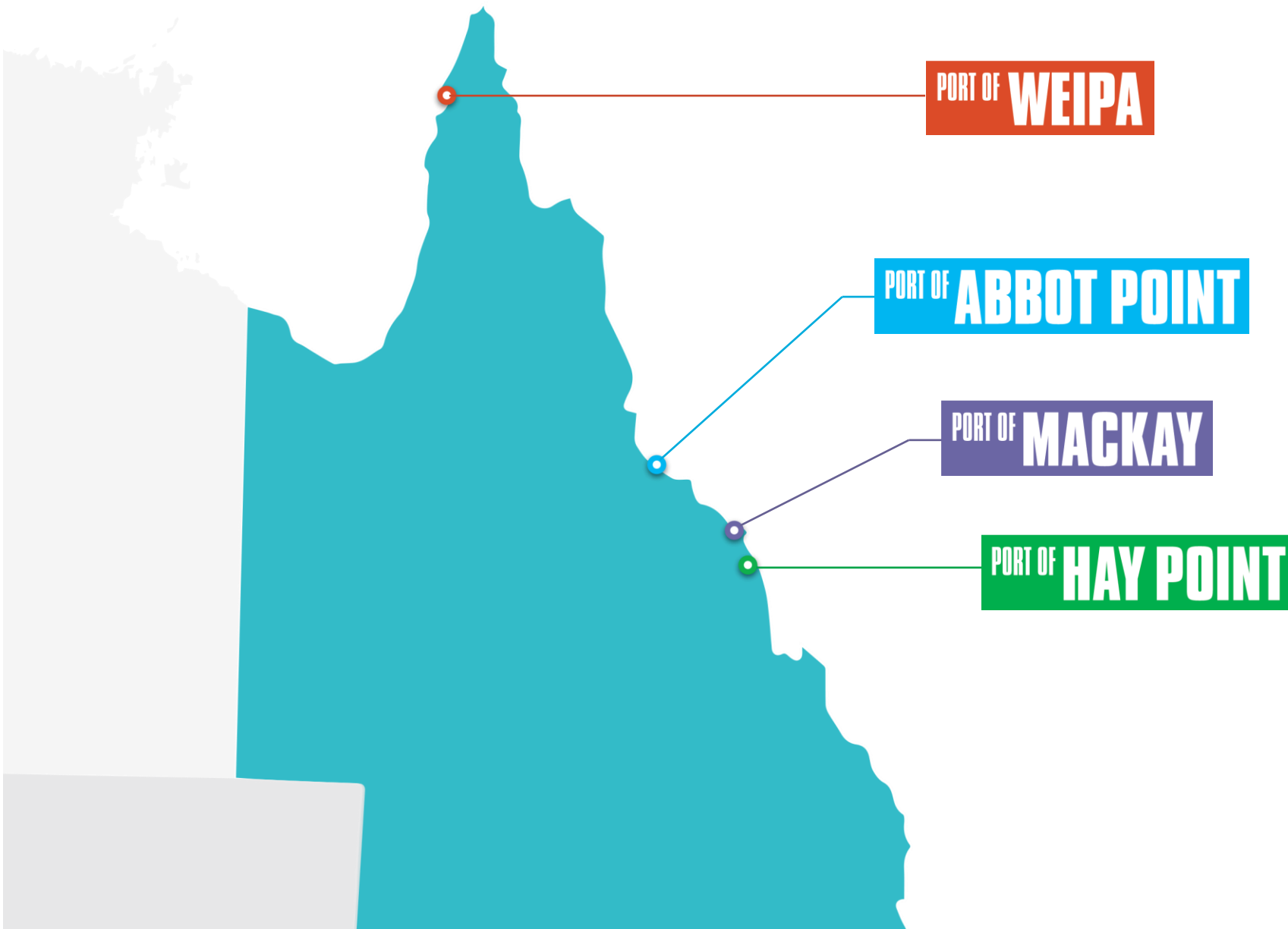
NQBP PORT PROJECTS

GW REGIONAL PROJECTS FORUM

TIM LEWIS
GENERAL MANAGER
INFRASTRUCTURE



OUR PORTS



VISION

To be global leaders
in sustainable
facilitation
of port trade.

OUR VALUES



Integrity



Respect



Excellence



Unity

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

COMMITMENT TO LOCAL PROCUREMENT

LOCAL PROCUREMENT

NQBP is committed to local procurement of contractors and suppliers.

Examples include:

- New tug and pilot boat berth facility
- Wharf 5 access deck replacement
- Wharf 4 access replacement
- Wharf 1 extension
- Water network upgrades



Examples of recent locally procured projects at the Port of Mackay

Above: Wharf 1 extension

Below: Wharf 4 access deck extension

UPCOMING PROJECTS*

**all projects subject to final approvals*

Middle Breakwater common user pipeline support replacement

- Relocation of fuel, ethanol and water pipe infrastructure.
- Provides greater resilience against storm and cyclone exposure.
- Unlocks area to the West of Wharf 1 for future development.
- Completion expected by end of FY23.
- Budget: ~\$7 million.



Existing alignment of fuel lines and services.

Middle Breakwater road upgrade

- Upgrade of existing road pavement along the Middle Breakwater.
- Fix localised loss of fines and foundation integrity.
- Will follow on from the pipeline relocation project to reinstate pavement integrity.
- Design works to commence soon for construction later this FY.
- Completion by mid-FY24.
- Budget: \$1.9 million.



Northern Breakwater inner revetment upgrade

- Improvement to the 300 metre long revetment between Wharf 5 Western Approach and shoreline.
- Completion by mid FY24.
- Budget: \$1.6 million.



View from shoreline looking at the Wharf 5 Western Approach.

Port of Mackay – resurfacing package

- Surface correction and resurfacing of Port roads.
- Will largely be focused on asphalt repairs.
- Asphalt patching will be utilised for shape correction.
- Works packages of approximately \$500,000 in FY23.



Asphalting underway at the Port of Mackay (Gudyara Road).

Wharf 5 electrical upgrade

- Replacement and upgrade of electrical infrastructure supplying Wharf 5.
- Includes new cabling, cable trays, switches.
- Inclusion of switchboard room fire monitoring system.
- Design in progress.
- Completion by mid-FY24.
- Budget: ~\$700,000.



Consumer mains cable ladder behind the switchboard room.

Supply and installation of backflow prevention devices

- Final stage of the Port of Mackay Water Network Improvement Strategy.
- Procurement of approx. 60 nos. backflow prevention devices to port tenants water supply.
- Installation of backflow prevention devices.
- Completion in FY23.
- Budget: ~\$700,000



Typical site requiring the installation of a backflow prevention device (after the water meter).

Half Tide Tug Harbour cyclone moorings

- Construction of a sixth cyclone berth for tugs servicing the Port of Hay Point.
- Upgrading the service berth to accommodate vessels during cyclonic conditions.
- Construction of two new line boat cyclone moorings.
- Completion by December 2022.
- Budget: \$2 million.



Half Tide Tug Harbour Berths 1 – 3 (left) and line boats (right).

Eastern Precinct common user facility

- Stage 1 of a multi-staged development.
- Consists of new demountable offices and amenities at Abbot Point.
- Includes services provisions such as electrical cabling, potable water, sewerage and backup power.
- Includes localised land grading for car parking.
- Design in progress.
- Completion by June 2023.
- Budget: \$950,000.



Concept design of the common user facility at Port of Abbot Point.

Abbot Point Road – Resurfacing

- Surface correction and reseal of Abbot Point Road.
- ~96,000m² including a bridge deck resurfacing.
- Asphalt patching for shape correction prior to reseal.
- Works packages of \$500,000 in FY23.
- Works packages of \$750,000 in FY24.



Previous works – Abbot Point Road.

OFFICE LOCATION

Level 1, Waterfront Place

Mackay Marina Qld 4740



PRESENTER

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