



**PORT of
TOWNSVILLE**
Nexus North Queensland

OCTOBER 05

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rapPORT

A [W]RAP UP OF OUR ACTIVITIES FOR OUR COMMUNITY



It's Official: Townsville Ocean Terminal gets Green Light

TOWNSVILLE'S eagerly anticipated Ocean Terminal has been endorsed by the State Government as part of a billion dollar redevelopment of the city's Breakwater area.

The Ocean Terminal will provide Townsville with a dedicated cruise terminal and wharf to attract cruise ships and naval vessels, a commercial and residential development for the land surrounding the casino, and a landscaped residential development, providing public access to the Breakwater and future green areas.

The new development has the potential to cater for up to 40,000 visitors each year.

The next step for the project will include the finalisation of contractual arrangements between the State Government and TABCORP. There will be ongoing consultation with the community and Townsville City Council. An Environmental Impact Study for the proposal will be undertaken.

Almost 4,000 cruise passengers and crew and 8,000 navy personnel visited the city in the 2004/2005 financial year. This gives a combined total of over 20,000 person days in Townsville.

Construction is due to commence by mid-2006 and it is due to be completed in 2009. It is expected that 1,200 jobs will be created during the construction phase and 500 operational jobs in the developed precinct.

Ron McLean, Chairman of the Townsville Port Authority, said: "This is wonderful news for the Port of Townsville and the local community. We have been campaigning for this facility for over six years and it is great to see it finally come to fruition."



Dredging up the past...

Frozen meat ship, July 1903

At the helm - from the CEO



TRADE STATISTICS

Trade statistics for the 2004/2005 financial year have been finalised with a number of records achieved. Congratulations to those Port customers who had an outstanding year.

OCEAN TERMINAL

Construction of the Townsville Ocean Terminal project is due to commence mid-2006 by TABCORP. I would like to express my thanks to all those involved in the project - for their time and effort in bringing a project of this magnitude to Townsville. This is a massive boost to the region's economy and will bring enormous benefits to Townsville and North Queensland.

MSIC CARD ROLLOUT

The Port of Melbourne is the first Australian port where the MSIC card will be rolled out. This is expected to take a number of months, with implementation in Townsville anticipated in the first half of 2006. However, now is a good time to familiarise yourselves with the card before it becomes part of everyday business at the Port. A frequently asked questions document is available from our website.

EXPORT AWARDS

The 2005 Townsville Region Export Awards will be held on 14 October at Jupiters Hotel and Casino. The awards recognise the significant contribution that exporters make to

the local economy, creating both wealth and employment. Tickets are available from the Department of State Development and Innovation or Townsville Enterprise. Channel 7 business journalist, Michael Pascoe, has been confirmed as the guest speaker for the evening.

The winners of the Townsville Region Export Awards will gain automatic entry into the 2005 Premier of Queensland's Exports Awards.

ANNUAL REPORT

The Authority is currently working on the production of the 2004/2005 annual report which will be available in November.

For the first time we will publish a 12-page summary document highlighting the main features of our report. To be listed on our database to receive a copy of the summary document, please contact us on (07) 4781 1500.

REEF HQ EXHIBITION

Townsville Port Authority and Reef HQ have joined forces to launch a new exhibit at Reef HQ showing the range of items found in Ross Creek during the Authority's dredging campaign this year.

I would encourage everybody to take a look at the exhibit and understand how we can all play a part in protecting our waterways.

Trade Statistics (tonnes) year to date ending 31 August 2005

IMPORTS:

Cement.....	87,347.00
Concentrates Zinc	48,963.00
Fertiliser	13,689.00
General Cargo	15,351.00
Motor Vehicles.....	2,825.00
Nickel ore.....	512,850.00
Oil - general purpose	152,383.00
Oil - Yabulu	62,035.00
Sulphur	11,541.00
Imports Total.....	906,984.00

EXPORTS:

Concentrates - Copper B7	89,094.00
Copper - Birla	24,329.00
Concentrates - Lead B11.....	75,792.00
Concentrates - Lead B7	5,041.00
Concentrates - Zinc Bth 7	82,509.00
Copper refined.....	15,105.00
General cargo.....	15,327.00
Higher analysis fertiliser	108,017.00
Lead ingots	38,506.00
Meat products - by products.....	1,562.00
Meat products - frozen	3,477.00
Meat products - tallow	3,002.00
Molasses	74,374.00
Nickel - refined.....	871.00
Sugar.....	215,640.00
Sulphuric Acid	4,531.00
Timber	35,477.00
Zinc ingots	6,795.00
Exports total	799,449.00

TOTAL - IMPORTS & EXPORTS.....1,706,433.00

AQIS pest alert

>> EXOTIC FRUIT FLY

There are more than 150 species of fruit fly in Australia, but most of these don't attack commercial crops. Exotic fruit flies present in neighbouring countries pose high risks to our agricultural industries. Papua New Guinea and Indonesia have several fruit flies that we must keep out of Australia, including the melon fly, the Asian papaya fruit fly, and the Filipino fruit fly. In 1995, the Asian papaya fruit fly devastated fruit crops around Cairns and cost \$33.5 million to eradicate.

Although incursions of exotic fruit flies occur annually in the monsoon season in the Torres Strait, the most likely way for exotic fruit flies to enter mainland Australia is in larvae-infested fruit. All commercial imports of fruit and vegetables are disinfested or are certified as being grown in a fruit fly free country or region. Non-commercial imports, such as fruit and vegetables entering Australia with travellers, are destroyed.

Female flies pierce the fruit's skin to lay their eggs beneath the surface, along with bacteria that starts the rot. Fruit flies mature from egg to maggots to maturity in four to five weeks. The adults are about 7mm long and often yellowish.

The responsibility for interstate quarantine is with Queensland Department of Primary Industries and Fisheries - call 13 25 23 for a brochure.

If you suspect illegal importation of fruit and vegetables contact AQIS on (07) 4789 4888.



Port Community Forum Update



A meeting was held of the Port Community Partnerships Forum members in August, where a presentation was made by the Department of Main Roads on the Eastern Access Corridor, the Authority's Strategic Transport Plan was presented, and updates were provided on Port operations.

EASTERN ACCESS CORRIDOR

The presentation by the Department of Main Roads included an overview of the route alignment, investigative studies, and project timing of the Eastern Access Corridor.

The Department of Main Roads aims to complete the planning process by December 2005. A business case will then be presented to Government for Stage 2 of the process.

Environment and Behaviour consultants have been contracted by the Department of Main Roads to undertake community consultation for the project.

A survey of community attitudes of the four adjacent suburbs and the city has recently been completed. Just over 730 houses took part and reported a low level of understanding of the project along with concerns about noise, pollution, flooding, and environmental impacts.

However, it was noted that overall attitudes were positive and most thought it would be of economic benefit to the region.

Over the coming months the Department of Main Roads will be organising workshops, public displays, and community meetings. They will also launch brochures, advertising, and letterbox drops to educate the community about the project.

STRATEGIC TRANSPORT PLAN

The Port of Townsville Strategic Transport Plan was presented to members. The purpose of the Plan is to ensure connectivity between transport infrastructure at the Port and the proposed Eastern Access Corridor providing an efficient transport network with minimum impact on the local community.

It was noted that the Strategic Transport Plan has been developed in consultation with the Department of Main Roads, Queensland Rail, and Townsville City Council. Further design works are required to finalise the internal transport systems within the Port.

OCEAN TERMINAL

A brief update was provided to members on the Ocean Terminal project. The State Government has recognised the importance of the

development of a cruise and military vessel facility in Townsville and has developed a business case to consider the project.

Two proposals from private entities were submitted to government for consideration. These proposals have been assessed against the State's Value for Money Framework and the Government will make a decision on how they wish to proceed.

DREDGING

Dredging of Ross Creek has been completed and a display is open at Reef HQ showing the variety of materials dredged from the Creek, including bicycles, tyres, bottles, ropes, plastic bags, etc.

Members were also notified that as part of the Port's annual dredging campaign, the dredging vessel *The Brisbane* will be in Port in October to dredge the channel.

CAR PARKING

Further car parking is set to become available near the Sunferries building. Sunferries will be building a temporary car park adjacent to their existing facilities.

Customs Corner

IN a boost to local border security Customs has welcomed Curtain Bros (Qld) Pty. Ltd. as the latest member of its Frontline program.

Based in Townsville, Curtain Bros has operated as a major civil construction company with projects in northern Queensland, PNG, and East Timor.

Operating both air and sea assets between Australia and PNG, as Frontline members Curtain Bros are able to provide additional expertise to augment Customs' role in maintaining a secure border in the North Queensland region.

Customs Director of Regional Queensland Andrew Hosking and Curtain Bros Shipping Manager Louise Perkins signed the formal Memorandum of Understanding by which both parties provide support and assistance to the other, in the fight against drugs.

Frontline is an industry-based, community participation program in which organisations operating in and around the national border co-operate with Customs to eliminate the importation of narcotics and other prohibited goods into Australia.

By recognising an organisation's 'intimate knowledge of their own back yard' and providing support through seminars, workshops or toolbox presentations, Customs and Frontline members work together to investigate strange or unusual occurrences, sightings or behaviours at the border.

Individuals and organisations can report anything that 'doesn't make sense' or seems 'unusual' or 'out of place' by calling the Customs hotline on 1800 06 1800.

New Display a Load of Rubbish

DECAYING rubbish items recently recovered by the Townsville Port Authority dredging program in Ross Creek are the inspiration behind a new exhibit launched at Reef HQ Aquarium in September.

Townsville Port Authority and Reef HQ joined forces for this unique project in an effort to educate the public about the important links between our waterways and the Great Barrier Reef.

Reef HQ General Manager Patrick Filmer-Sankey said: "The items on display at Reef HQ dredged up by the Townsville Port Authority are a tiny fraction of the hundreds of cubic metres of junk recently retrieved from our waters."

The exhibit shows a range of items including shopping trolleys, plastic bags and bottles, and communicates through a graveyard theme the length of time each product takes to break down.

Ron McLean, Townsville Port Authority Chairman, said: "When Townsville was first founded, Ross Creek was accessible for quite large sailing and steam ships. These days it is too shallow in parts for many vessels to operate at all stages of the tide.

"More than 10,000 hectares of Townsville's stormwater drainage system empties into Ross Creek which then discharges into the harbour. The rubbish has the potential to affect Port operations as well as the marine organisms with which we share our environment," he said.





supPORTing OUR ENVIRONMENT



Xstrata Port Operations Stormwater Management



Photograph showing one of the concrete containment sumps and associated water treatment and pumping equipment.

IN 2002 Xstrata Copper Port Operations embarked on a substantial capital works program to minimise the potential for products to contaminate stormwater that could be released from the Port site.

The sixth stage of a large upgrade project to seal areas in the port operations was completed in September 2004.

This action prevents stormwater from infiltrating through the soil and instead captures runoff and directs it to concrete containment sumps based on a first flush design.

The new stormwater sump further increases the area's storage capacity during rainfall, decreasing the likelihood of off site contamination.

Stormwater captured in the containment sumps is treated with lime to stabilise the pH and remove any metals held within the water.

Clean water is then recycled within the Port operations with the

bulk of the recycled water being used for dust suppression on the product stockpiles.

During wet periods when there is excess water that cannot be used, clean water is released to the environment only after sampling and laboratory analysis of the water quality.

In addition to the above a system of automatic water samplers is used at the Port operation to capture stormwater samples during high rainfall events.

This sampling program is a requirement of the environmental licence and tests for general water quality, including pH and heavy metals.

These automatic systems typically use a liquid detector to trigger sampling however, due to the underground design of the stormwater system and tidal influences, a sampling program that utilises measured rainfall, tidal level, and predicted flow rates had to be developed to run the automatic samplers.

Environmental Brochures

TOWNSVILLE Port Authority in co-operation with the wider Port community has published a number of brochures to raise awareness of the environmental management practices and research initiatives throughout the Port of Townsville.

To date, these brochure cover general environmental management practices, noise quality, and water quality.

The Port community's commitment to protecting the environment for a sustainable future is demonstrated through a range of research and monitoring programs. The Authority also supports and participates in local research and monitoring initiatives that develop and enhance understanding of the biological, physical, and chemical interactions of the Port environment.

Over the coming year, a suite of brochures and information papers will be produced for all monitoring programs, along with annual summaries of monitoring results including sediment, water, noise, and air quality.

If you would like a copy of any of these brochures please contact the Townsville Port Authority on (07) 4781 1500 or you can view them on the Authority's website: www.townsville-port.com.au.



Port of Townsville reports increases in key trades



THE Port of Townsville increased trade in key areas in the past financial year, continuing its strong contribution to the regional economy, according to Transport and Main Roads Minister, Paul Lucas, and Townsville Port Authority Chairman, Mr. Ron McLean.

There were three import records set in 2004/2005 including motor vehicles (an increase of 14.4 per cent); general purpose oil (an increase of 6.9 per cent); and cement (an increase of 23 per cent).

Export records include lead ingots (an increase of 39 per cent); molasses (16.2 per cent increase); and lead concentrates (12 per cent increase).

Queensland Transport Minister Paul Lucas congratulated the Townsville Port Authority on its continued success. "Ports such as Townsville make a significant contribution to the regional and state economies, and help to generate new jobs," he said.

Ron McLean said the Authority was working hard to ensure it could attract and sustain major new trade in the region. "This is an exciting time for the Port, with many new trades seeking to take advantage of the Port as a major national and international trade gateway," he said.

The largest importers included nickel ore at 3.8 million tonnes, followed by oil (940,000), cement (304,004), zinc concentrates (200,000), general cargo (110,370), sulphur (85,000), fertilizer (80,660), and motor vehicles (14,630).

The biggest exports for 2004/2005 were sugar at 1.3 million tonnes, high analysis fertilizer (960,000), copper concentrates (580,680), zinc concentrates (404,556), lead concentrates (363,390), molasses (240,000), timber (120,000), lead ingots (162,000), refined copper (160,000), and zinc ingots (150,000).

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events

october

14: Townsville Region Export Awards at Jupiters Hotel and Casino.
25: Port Community Partnerships Forum meeting at the Maritime Museum.
31 Oct - 3 Nov: ImarEST Conference in Townsville.

november

16: Port Advisory Body meeting.

Port Community Tees off

The local Port and business community joined together on Friday, 26 August for the tenth annual Townsville Port Authority Corporate Golf Day.

Over \$8,000 was raised through nominations and hole sponsorships. All the proceeds from this year's event went to Foodbank Townsville, a non-profit organisation that supplies food goods to registered charity groups in the community.

Held at Rowes Bay Golf Club, the day kicked off with an informal welcome barbeque and registration at 11 a.m. for the 18 hole four ball ambrose event. It culminated with a cheque and prize presentation ceremony at the clubhouse.

Speaking on the day's success, Townsville Port Authority Chairman, Ron McLean, thanked all those who took part in the event: "This event

would not have been possible without the support of all the companies that nominated players, donated prizes, and sponsored holes.

"Since our golf days began ten years ago, we have raised more than \$60,000 for many deserving causes and projects," he said.

Gross Winners were Thuringowa City Council, followed by Townsville City Council. Watty Paints and Jardine Lloyds Thompson took out the worst gross scores. Nett winners were the team from QR National - which comprised of Paul Blake, Murray Nobbs, Terry Moss, and Geoff Brown. Nett runners up were the team from Maunsell, and Swire shipping took out the award for the most pleasant and fun team for the second year running.



From left: Steve Colbourne; David Stringini, NSS; and David King, Townsville Port Authority.



From left: Craig Stack, Knight Frank; Ron McLean, Townsville Port Authority; John Cordingley, Xstrata; and Michael Keir, Suthers Taylors Lawyers.



The Swire Shipping team won the most pleasant and fun team. They were: Emmanuel Atherinos, Swire Shipping; Wayne Butler, Donhads; Ross Goodwin, QNI; and Darryl Whitley, K.G. Smith & Co.



The team from QR National who took out the nett winners prize were: Paul Blake, Murray Nobbs, Terry Moss, and Geoff Brown.