

**Minutes of meeting held at the Karratha International Hotel,
Corner of Hillview and Millstream Roads, Karratha
Wednesday 29 May 2019**

ITEM 1 WELCOME AND INTRODUCTION OF MEMBERS

Chair welcomed all present and declared the meeting open at 4:35pm. Discussion commenced by reminding attendees of the Board Sundowner with members proceeding to introductions.

ITEM 2 RECORD OF ATTENDANCE/APOLOGIES

Present:

Chair (Acting):
Pilbara Ports Authority Charles Kretzmann (CK)

Committee Members:

City of Karratha	Peter Long (PL)
Community member	Heather O’Keeffe (HO)
Community member	Shaun Burgess (SB)
Dampier Community Association	Ken Mulvaney (KM)
Karratha Community Association	Stuart Otto (SO)
KDCCI	Tanya Dodd (TD) (Proxy)
Ngarluma & Yindjibarndi Foundation	Bruce Jorgensen (BJ)
RDA Pilbara	Anita Watts (AW)
RDA Pilbara	Diane Pentz (DPe)

PPA Staff:

Chief Executive Officer	Roger Johnston (RJ) (Guest)
Harbour Master (Port of Dampier)	Vikas Bangia (VB)
Richard Barrett	Director Corporate & Government Affairs (RB)
Environment and Heritage Manager	Dan Pedersen (DP)
Environment and Heritage Advisor	Louise Purkis (LP)
Community Relations Advisor	Tegan Read (TR)

Apologies:

Director Human Resources	Damien Miles (DM)
Australian Marine Services	Graham Evans (GE)
City of Karratha	Jake Leahy (JL)
City of Karratha	Leigh Cover (LC)
Community Member	Joel O’Brien (JO)
Dampier Seafarers Centre	Jake De Salis (JD)
King Bay Fishing Club	Kathy Wilkinson (KW)
Murujuga Aboriginal Corporation	Carly Blackney (CB)

ITEM 3 RATIFICATION OF PREVIOUS MEETING MINUTES

Committee members ratified previous meeting minutes as a true and accurate account of discussion. Chair proceeded with agenda items.

ITEM 4 ACTION ITEMS

- **Dampier Seafarers Centre – 2018 Statistics**
Presentation to be shown at next meeting, with Chaplain Jake De Salis in attendance

ITEM 5 OPERATIONS UPDATE

Harbour Master (Port of Dampier) Vikas Bangia

VB discussed the following topics:

- **Safety update:** PPA's 12 month rolling LTIFR is currently at 1.86 against the 2018/19 target of 1.55. PPA's commitment to robust safety procedures for all staff, contractors, service providers and visitors was reiterated and commended.
- **Port of Dampier year-to-date (YTD) statistics:** Slight decrease in YTD shipping statistics. Iron ore was down three per cent largely due to Tropical Cyclone Veronica.
- **Cyclone Veronica:** All precautions were taken based on advice received by the Bureau of Meteorology. Fortunately, minimal infrastructure damage to the port beyond the disruption to services (port closure 1800hrs, March 22 – port reopened 0600hrs March 27). Hydrographic surveys were completed within 14 hours before reopening the port for daylight operations. Night operations remained suspended until the condition of navigational aids could be confirmed. A Category 2 critical navigational aid was found to be missing in Rio Tinto departure channel.
- **Activation of virtual ATON post:** For the first time the Port of Dampier implemented the new Virtual ATON navigational aid technology. The team spent six-and-a-half hours installing the aid with the activation assistance of Australian Maritime Safety Authority. The Automatic Identification System (AIS) aid is currently still available.
- **Port operations maintenance dredging:** Potential maintenance dredging is scheduled to take place in June pending permit approval. The synchronised campaign is expected to be completed in a week. Process to be further addressed by Environment & Heritage update to come (Item 7).
- **Double-banking at Dampier Cargo Wharf (DCW) update:** Highlighted the operational difficulties of double-banking at sea in response to community misconceptions. Port of Dampier does facilitate double banking at DCW with the recent example of transfer between Stella Artemis and Sapura Constructor (March 4 2019) presented to members.
- **Port operations Scarborough Project:** Anticipated large scale coordination efforts from Marine Operations and Vessel Traffic Services teams if project continues. Further details to be presented at the next meeting as information becomes available.
- **Marine incident:** Community members urged to remind their networks about recreational boating safety. Timely reminder with the third incident in three years between a pleasure craft and a mooring resulting in injury. The annual recreational boating safety campaign will again run this year.
- **2019 State Maritime Environmental Emergency Response (MEER) Exercise:** PPA are hosting a state level oil spill joint exercise planned by Department of Transport (DoT) (18-21 June). More than 100 participants from the Department of Biodiversity, Conservation and Attractions, Australian Marine Oil Spill Centre, City of Karratha, Rio Tinto, Woodside, Toll, and PPA.

Questions:

KM: Will you put out a notification to the public about the oil spill exercise?

VB: There is a media statement coming out from DoT. There will be a local marine notice issued prior to the exercise and exclusion zones will be promulgated.

ITEM 6 DEVELOPMENT OPPORTUNITIES AT THE PORT OF DAMPIER

General Manager Engineering and Infrastructure, Charles Kretzmann

CK discussed the following topics:

- **Update on development opportunities:** A reminder PPA keeps track of trade and business opportunities and assists where possible to bring them to fruition. If Port upgrades require State funding, opportunities require a sound business case agreed with Department of Treasury/Government.
- **Dampier prospective trade opportunities:** Several prospective trade opportunities have been identified, however not much change in status since previous meeting.
 - Yara Project: anticipating the first trade of ammonium nitrate since receiving Dangerous Goods licence in September 2018
Any further changes to prospective trade opportunities will be reported to members at the next meeting.
- **DCW:** The DCW northern extension and southern multi-user extension are potential projects only at this stage.
 - On DCW north, the previous floating deck has been removed allowing the opportunity to explore the northern extension of the DCW deck and reinstate a mooring dolphin. This extension will facilitate longer ships and multiple vessels along the western face of the wharf returning the previous functionality. Upgrades to the deck could increase the deck's load capacity to facilitate heavier loads and cranes. Currently discussing commercial arrangements.
 - DCW south: To support urea project (Perdaman) and other projects currently under development there is potential to expand the DCW south. The proposed wharf would have a continuous face of approximately 330m. This multi-user facility will be developed with capability enhancements including a heavy cargo load out area and the functionality to support tourism/cruise vessels.
- **Oil Storage and Export Facility:** no change to status.
- **Methanol Exports:** no change to status.
- **Urea Exports:** continuing to support a proposed urea plant with PPA assisting Department of Jobs, Tourism, Science and Innovation and Perdaman's developer SNC Lavalin to develop scope of the port requirements, including new dredging, wharf facilities, land reclamation and bulk handling equipment.
- **Magnesium Products:** no change to status.

Questions and comments:

SO: When is the first export of ammonium nitrate going to happen?

CK: We were expecting it towards the end of last year but it has been pushed back. No specific date but that information will come from Yara. They are not up and running yet. If we do see some coming in it will be as an import not as an export.

RJ: In regards to the DCW project, we favour the DCW south option. The area to the west will be dredged from its current depth of 9m to 13m. At 13m we could host cruise ships and receive critical mass cargos. It will be the same size structure as the Port of Port Hedland with a dual wharf making it more beneficial than spending similar money on a smaller extension. Some funding options will be put to PPA's Board for consideration in due course.

ITEM 7 ENVIRONMENT AND HERITAGE UPDATE

Environment and Heritage Manager, Dan Pedersen

DP discussed the following topics:

- **SWASP dual wins:** The collaborative State-Wide Array Surveillance Program (SWASP) allows for the early detection of any possible incursion of marine pests into our port waters. PPA has been leading and promoting the program on behalf of all WA Ports and are proud to announce SWASP achieved dual wins in both the industry and government categories at the Australian Biosecurity Awards. The win is shared with all WA Port Authorities and the Department of Primary Industries and Regional

Development. This follows the win at the recent State Golden Gecko Environment Awards. Five Queensland Ports are now piloting the program, which is also gaining significant international interest. The aim is to have the program adopted nationally due to the simple implementation and low running cost.

- **National border surveillance:** The National Border Surveillance team from the Department of Agriculture and Water Resources carried out a survey and inspection of the Port of Dampier to confirm the effectiveness of PPA's plans and processes. The team focused on areas adjacent to the DCW, Heavy Load Out facility and Bulk Liquids Berth due to the potential for pests and diseases. No biosecurity issues were raised by the team during the site visit. PPA has a robust system across all port sites which is very proactive in biosecurity surveillance and project management.
- **ICARE industry litter initiative:** With the support of the City of Karratha the ICARE (Industry Community Against Rubbishing our Environment) event was recently hosted in the King Bay area. The level of support PPA continues to receive from local business and industry for the project demonstrates the genuine care for our local working environment.
- **Port of Dampier maintenance dredging:** Maintenance dredging is planned for the Port of Dampier's PPA Facility Channel, swing basin, holding area, and berth pockets. There has been no maintenance dredging in these areas since their respective initial capital dredging programs. We are still waiting to receive the Commonwealth Sea Dumping Permit which is expected in early June. This will allow the dredging campaign to synchronise with campaigns taking place in Port Hedland and Ashburton. It is a relatively small campaign with up to 450,000m³ to be dredged over five years in comparison to 2.5million m³ in Port Hedland. A long-term dredging management plan has been developed and will be made available on PPA's website.
- **Technical Advisory and Consultative Committee (TACC) update:** As a requirement under the Commonwealth Environment legislation, TACC provides an exchange forum between industry, community and government representatives. The major points of discussion at the recent Dampier TACC surrounded the Scarborough project's capital dredging assessment and PPA's maintenance dredging. Any future high-level updates and relevant outcomes will continue to be presented to CCC members.

Questions and comments:

TD: What was the name of the program?

DP: State-Wide Array Surveillance Program (SWASP).

RJ: We expect SWASP will go further than national as it is leading edge and already generating international interest. Watch this space.

PL: What water depths do you have over those spoil grounds?

DP: Offshore spoil ground 2B around 23m.

VB: For spoil ground A/B 11m.

DP: East Lewis Island Spoil Ground is around 6m but deeper in spots. We have done a lot of work to determine the stability of those spoil grounds and found, except for cyclone conditions, they are very stable. All dredged sediment must meet stringent Commonwealth standards and National Assessment Guidelines for Dredging (NAGD), so it must be uncontaminated to go there.

RJ: Remind me again what volume is being dredged?

DP: Up to 450,000m³ over the five years.

RJ: As we were dredging in Port Hedland during Tropical Cyclone Veronica we were able to capture the technical data of what happens on the seabed during a cyclone for the first time. It is exciting as it provides us some idea of the effects of dredging in comparison to the stability during the natural phenomenon. It's an informative piece of research that has provided great

technical information that we are putting together for an environmental research paper. Really shows we are leading edge.

PL: What about the on the east coast and cyclones?

RJ: Jason Sprott and some Queensland ports have some information but this is more comprehensive

DP: Although our context is different to that of the Great Barrier Reef we have very similar values. The permit that we just lodged with the Department of the Environment and Energy (DoEE) received no feedback from the DoEE technical review panel, which is unprecedented. It is the first time in the ten years I've been involved where a submission has come back with no comments which goes to show the effort we put into understanding the regulations and exceeding them

PL: A lot of emissions are coming from ships arriving at the port burning heavy fuels. What is the status of that?

RJ: There is a 2020 requirement to reduce fuel emissions which will cause a significant issue for a lot of ships with their current fuel burning so there will be a period of transition with many installing Scrubber systems. However, as a Port Authority Lyle Banks, General Manager Development and Trade, is fronting our push to LNG as a founding member of the LNG Marine Fuels Institute. With more than 1,900 bulk carriers worldwide it is going to take time to transition but with that brings great opportunities. We have one of the worlds best training simulators sitting in Fremantle and pilots being sent to Tasmania for training, we want to get those sorts of training facilities here in the Pilbara.

PL: As you know the Pilbara University has just been funded with CQUniversity (CQU) involvement.

VB: Peter King has submitted information to CQU on behalf of PPA.

KM: The sparrow sighting, what has been the outcome of that?

DP: Yes, there was a recent sighting of a tree sparrow over at the Rio Tinto facility. In our broader governance role we shared the information with the local community to help notify us if there was a sighting. They can carry Avian Flu and establish in WA where we don't have established populations – the bird is still at large

RJ: On the biosecurity, we are in fact preparing to install quarantine management facilities at both Dampier and Port Hedland, so both ports will meet first port of entry requirements under the Commonwealth Quarantine Legislation. Without that we are obviously going to have problems bringing in cargo

ITEM 8 COMMUNITY UPDATE

Director Corporate & Government Affairs, Richard Barrett

RB discussed the following topics:

- **Appointment of new Chairman:** Acknowledgment of the Minister's appointment of Brad Geatches as the new Chairman of PPA's Board (for the term commencing 21 May 2019 through 31 December 2021).
- **City of Karratha – 2019/20 funding partnership:** Continued annual partnership between PPA and City of Karratha for the 2019/20 financial year with the inclusion of some new programs.
- **Community Support Initiative (CSI):** PPA has recently supported the following through the CSI, Karratha Community Association: \$2,086 to cover the cost and installation of a water filtration system; Pilbara Coastal and Marine Science Symposium: \$2,500 as a 2019 event sponsor; Dampier Community Association: sponsorship of the Youth and People's Choice categories at the 2019 Dampier Art Awards.

- **2019 Staff Community Grant:** The annual Staff Community Grant allows PPA staff to nominate a charity or not-for-profit organisation to receive one of two \$10,000 grants (one for each of the communities of Port Hedland and Karratha/Dampier). The 2019 Staff Community Grant was split between the Karratha Volunteer Fire and Rescue Service, and the local Volunteer SES each receiving \$5,000.
- **2019 Stakeholder Satisfaction Survey:** PPA conducted its fifth annual Stakeholder Satisfaction Survey. As in previous years, it was facilitated by Kantar TNS. 2019 saw 164 people interviewed, including port users, service providers, local and state government representatives and community organisations. PPA uses this survey data to develop a strategic survey action plan used for continuous improvement. Results from the recent survey have been presented to the Board and Executive, and PPA are pleased to retain an overall reputation in the excellent range with a TRI*M™ corporate reputation index score of 77. The key findings are as follows:
 - Majority of stakeholders understand safety is PPA's priority with a minority looking for even stricter safety controls
 - Overall environmental performance was highly rated and the team are well regarded in the community
 - A mixed community engagement result with some stakeholders feeling engaged while others would like more consultation. It has been flagged as an area of continual improvement
 - The Executive team are viewed as professional, experienced and knowledgeable. Harbour Masters are universally admired and always receive positive feedback
 - Increased tonnages reflect PPA's efficient operations
 - Some users would like to see more profits filtered back into the community and overall fees reduced
 - Suggestions that consultation surrounding PPA's future strategy should be more frequent with increased transparency. Also feedback with some feeling the long-term strategy is dated and lacking in desired detail.

RB thanked those who participated in the 2019 Satisfaction Survey.

Comments:

RJ: We are still busy evaluating and summarising the Futures Forum data with the Board and Executive working on strategic direction. There were some really interesting outcomes from the forums, and we have been pulling information together and will be distributing details in the future.

ITEM 9 AOB

Chair opened discussion for members and attendees to raise any questions or make comment.

SO again thanked PPA for the recent CSI funding to provide Karratha Community Association with a water filtration system. SO proceeded to provide an update on the inaugural community engagement festival. The event aimed to raise awareness around local community volunteering opportunities with future plans in place to increase the multicultural aspect to be more inclusive. BJ indicated interest on behalf of the Ngarluma & Yindjibarndi Foundation. The Chair encouraged members to continue submitting support applications for PPA's CSI.

Chair thanked all those in attendance and closed the meeting at 5:41pm

ITEM 10 ACTION ITEMS

Action No.	Action	Who
1	Presentation to be shown at next meeting, with Chaplain Jake De Salis in attendance	CK