DARWIN HARBOUR ADVISORY COMMITTEE
MINUTES – MEETING 10

Date: Tuesday, 27 August 2019
Time: 9:00 am – 1:00 pm
Chair: Professor Karen Gibb (KG), Charles Darwin University
Location: Northern Australia Conference Room
Development House, 76 the Esplanade
Secretariat: Amy Cooper (AC), Executive Officer – Committees (DENR)

Attendees: Annie Andrews (AA)
Sam Buchanan (SB)
Nigel Browne (NB)
Daniel Thompson (DT) via phone
Shar Molloy (SM)
Alan Roe (AR)
Sue McKinnon (SM)
Jim Smith (JS)
Wayne Bodkin (WB)
David McMaster (DM)
Jade Leask (JL) proxy for SG
Vinay Udyawer (VV) proxy for CS
Mark Robertson (MR)
Power and Water
Paspaley
Larrakia Development Corporation
ConocoPhillips
Environment Centre NT
Territory Natural Resource Management
Landcare NT
Sea Darwin
Darwin Port
City of Darwin
Australian Institute for Marine Science
INPEX

Apologies: Shenagh Gamble (SG)
David Ciaravolo (DC)
Dr Claire Streten (CS)
City of Darwin
Amateur Fisherman’s Association of the NT
Australian Institute for Marine Science

Agenda Item | Action Required (e.g. information / discussion / decision)
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Meeting open | The Darwin Harbour Advisory Committee meeting commenced at 9:00 am.
1. Welcome, Attendance and Apologies | Chairperson, KG, opened the meeting and welcomed members to the tenth meeting. Apologies were noted from SG, DC and CS.
2. Declaration of any conflicts of interest | Nil.
3. Minutes of previous meeting | Minutes of the previous meeting on 29 May 2019 were circulated to committee members prior to the meeting for comments / edits. The minutes were accepted by the committee with no amendments.
4. Actions from previous meeting (meeting 9 – 29 May 2019) | 2019 DH Strategy
- Update of the 2010 Darwin Harbour Strategy

<table>
<thead>
<tr>
<th>No.</th>
<th>Action</th>
<th>Action Officer</th>
<th>Timeframe</th>
<th>Status / Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1</td>
<td>2019 DH Strategy</td>
<td>Working Group Chair, Annie Andrews</td>
<td>Ongoing</td>
<td>In Progress</td>
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</table>
See matters arising item 5.2
### 4.2 Report Cards

- DHIR workgroup formed and will develop a DHIR implementation plan for discussion at the Nov meeting of DHAC.

<table>
<thead>
<tr>
<th>Name</th>
<th>Ongoing</th>
<th>Status</th>
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<tbody>
<tr>
<td>KG, SG, SM, CS, TO (or Phil Vivian), Dianne Rose (PWC)</td>
<td>Ongoing</td>
<td>In progress</td>
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See matters arising item 5.3

### 5. Matters Arising

**Darwin Harbour Strategy**

**Minister**

KG provided an update saying the Minister was delighted that the strategy was in final draft, and thanked AA and the working group, with a special thanks to Julia Fortune for her contribution.

**Have your say**

KG referred to a letter from the Minister noting she wanted wider stakeholder consultation, and has requested the Department of Environment and Natural Resources lead the process through the ‘Have Your Say’ website. The Minister would also like to hold a media launch and welcomed DHAC members to attend.

KG raised concern around a lack of resources to undertake and incorporate feedback from the stakeholder consultation. The Minister confirmed a resource would be provided. SB recommended a consultant undertake stakeholder engagement. Members agreed questions need to be carefully selected by someone who is familiar with the strategy and who understands qualitative data analysis. All members agreed there needs to be a strategic and well managed handling of the four steps;

1. set up the website
2. select the questions and identify how feedback will be collated
3. analyse the feedback
4. revise the strategy.

**Implementation plan**

Members had a vigorous discussion about the implementation process and agreed:

1. That a threat and risk assessment (TARA) should be undertaken. This could be informed by a workshop (refer to item 7 Strategic Darwin Harbour Risk Review Workshop).
2. TARA to inform preparation of an Implementation Plan and link to the Strategy.
3. Clear deliverables and responsibilities as part of implementation e.g. integrated reporting.

MR advised Sandy Griffin may be interested in some consultancy work. KG also welcomed other recommendations.

**Report Cards**

KG provided an update thanking ConocoPhillips and the City of Darwin for generously donating funds. KG noted that if successful the project will be worth $800k ($500k cash and
$300k inclined mostly from research providers). KG will advise members when she knows the outcome.

**Project Officer**

There was extensive discussion around resourcing. KG advised she has written to DENR CEO, Joanne Townsend, requesting a Project Officer (PO) and is awaiting a response.

Members discussed PO jobs and these included:
1. Workshop support
2. Strategic plan ‘Have Your Say’
3. Strategic Plan implementation proposal for consultant
4. DHIR logistics support
5. Revisit DHAC’s work plan e.g. update and add new priorities for example, dredging plan priorities, call for Darwin Harbour spatial planning.

**Resignation of Terry O’Connor and Sandy Griffin**

KG noted Terry O’Connor and Sandy Griffin have resigned from the committee. KG explained Terry was a highly valued member and will arrange a meeting with the new Darwin Port CEO, Darren Lambourn in the near future. AC confirmed a letter has been sent to Department of Defence requesting they nominate a representative on the committee. Members will be notified of the outcome once known.

<table>
<thead>
<tr>
<th>Correspondence</th>
<th>6.1 Outgoing</th>
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</thead>
<tbody>
<tr>
<td>6.1.1</td>
<td>Communique #8 – Minister Lawler</td>
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<tr>
<td>6.1.2</td>
<td>Darwin Harbour Strategy 2019</td>
</tr>
<tr>
<td>6.1.3</td>
<td>Correspondence to Minister from Chair</td>
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<table>
<thead>
<tr>
<th>Correspondence</th>
<th>6.2 Incoming</th>
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<tbody>
<tr>
<td>6.2.1</td>
<td>Fact sheet to announce preferred future ferry sites.</td>
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<tr>
<td>6.2.2</td>
<td>Darwin Port CEO appointment &amp; profile</td>
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<tr>
<td>6.2.3</td>
<td>Resignation Letter – Terry O’Connor</td>
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<td>6.2.4</td>
<td>Darwin Harbour Clean up Event</td>
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<tr>
<td>6.2.5</td>
<td>Resignation Letter – Sandy Griffin</td>
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The incoming and outgoing correspondence was tabled at the meeting for noting / discussion.

**Communique #8**

Once drafted the communique will be distributed to members for input. It was agreed for any future requests AC should provide a date of response. Any responses not received by that date will be noted as nil comment.

**Darwin Harbour Strategy 2019**

KG noted the Minister requested no Ministers message in the strategy.

**Fact sheet to announce preferred future ferry sites.**

KG advised she was approached by a consultant to provide feedback on future ferry sites. The four sites identified are the Mandorah jetty, Cullen Bay, Elizabeth River and the Darwin Waterfront.

**Resignation Letters - Terry O’Connor and Sandy Griffin**
| 7. | New Business | KG thanked Terry and Sandy for their contribution to the committee. |

**INPEX update including offsets program overview**

MR explained recently INPEX was in the media regarding the release of PFAS into Darwin Harbour. MR was very clear that this was not the case advising INPEX undertook a mandatory test of firefighting foam. All fire water was collected and contained and would normally be disposed of interstate. INPEX evaporated water off PFAS into a smaller volume to make it easier and safer to transport. MR confirmed that as a result there was no liquid release of PFAS into Darwin Harbour. INPEX were fined for undertaking an activity without authorisation not for releasing PFAS into the harbour. While INPEX paid an infringement it maintains that the activity was covered under the Environmental Management Plan which had been approved by the NTEPA.

SM felt INPEX didn’t communicate this well and tabled a Freedom of Information request was made to the commonwealth. SM read a section from the request “instead by boiling waste water INPEX undertook an action inconsistent with the approved management plan. The activity is likely to release PFAS into the air and therefore may have placed the immediate environment including Darwin Harbour at risk of heightened PFAS levels. The emerging containments section advised that PFAS are known to be highly immobile and there is a risk that they would be immobilised through boiling and vaporisation processes emitted in the atmosphere and transported beyond a project site”. MR advised INPEX have now sourced PFAS and PFOS free firefighting foam.

**Overview of Offsets Program**

During INPEX’s Environmental Impact Assessment an offset was implemented. As a result INPEX committed $94.5m to offset programs throughout the Northern Territory and the Department of Environment and Energy (EPBC). Expenditure to date is $21.6m. Members discussed the current programs and potential projects.

**Actions:**

- MR to provide list of programs to members for information.
- MR to provide background on how the allocations were determined.
- MR to confirm if a program measuring quantitative seagrass within the harbour would be considered.
- MR to confirm if the megafauna project ($24m) is underway, and if not whether a tender will be released.

**Strategic Darwin Harbour Risk Review Workshop**

DT feels there is merit in undertaking a risk workshop to outline the key threats and risks to Darwin Harbour, and to identify what controls are in place to manage these risks.

Members were supportive of holding a workshop before the Implementation Plan is produced and would like to see the risk register inform the TARA document and the Implementation plan. There was some discussion around engaging a facilitator to manage the process. DT offered
services form ConocoPhillips. DT would like to see members of the working group capped at 7-12 people and covered in a one-off workshop.

**Actions:**
- DT to provide proposal to committee for feedback at next meeting.
- Members to forward any historical information to DT for information.

**Darwin Harbour Sunset Cruise**
KG provided an overview of speakers.

## 8. Other Business

### Updates from DHAC members

- **Shar Malloy** - SM noted that under the Environment Protection Bill there is a new category enabling assessments to identify where development should progress. SM would like to see a strategic assessment undertaken on the Darwin Harbour in the near future.

- **Annie Andrews** - AA would like to see clarity of member roles within the committee to ensure the department is clear about committee tasks. Members would also like to see engagement with the department around their priorities.

- **Sue McKinnon** – SM would like to see DHACs membership expanded to other environmental organisations.

- **Amy Cooper** – AC raised the use of Huddle to upload meeting papers as some members aren’t receiving the papers through email due to the file size. Mostly members would prefer to receive emails. It was agreed AC would continue to send papers via email and upload papers to Huddle for those not receiving them.

- **Wayne Bodkin** – WB advised Darwin Port are in early stages of design for an extension to Fort Hill Wharf. Early indication is dredging will not be required. The extension will allow for two small ships alongside and to spread the load for larger ships to ensure infrastructure isn’t being impacted.

- **Alan Roe** – AR noted he enjoys hearing presentations from organisations at committee meetings and encourages future speakers.

- **Sam Buchanan** – SB raised the ship lift and advised he could provide a future update on the project including any environmental impacts.

- **Jim Smith** – JS advised tourism has been good for most tour operators, in particular over on the Tiwi Islands.

- **Mark Robertson** – MR suggested the committee get feedback from the Minister on her priorities for the committee.

- **Nigel Browne** – NB suggested there is an opportunity to approach the Kenbi Rangers to nominate a representative on the committee.

- **Jade Leask** – JL commented saying the congratulate Larrakia Rangers on the coordination of the Darwin Harbour clean up event and hope they continue with the program next year.

The Lord Mayor has declared a climate emergency. This means hopefully more readily available resources for climate
He would also like a round table with key stakeholders to look at how Darwin as a whole can work towards climate actions, and will likely be held mid to late October.

**Coordination Committee Meeting**

KG referred to Attachment 4 saying the committee is very helpful and supportive of DHAC, and provided a brief explanation around point three ‘integrated reporting and point seven ‘standard operating procedures’.

SM would like to see comparisons in the Terms of Reference between the Coordination Committee (when prepared) and DHAC to ensure there are no gaps.

It was agreed an invitation would be extended to Julia Schult (Chair) to attend DHAC in the near future to provide a presentation on the Coordination Committee.

**Actions:**

- AC to invite JS to speak including presentation of ToR
- AC to Include DHAC’s ToR for this item so we can compare and discuss looking for gaps.

**TNG Presentation**

Sharon Arena and Mitch Ladyman from Animal Plant Mineral presented on behalf of TNG Limited who are committing extensive resources to the development of the proposed Darwin TIVAN Processing Facility, to be located at 658 Channel Island Road, Wickam. A Socio-Economic Impact Assessment will be undertaken as part of an Environmental Impact Statement. The community can provide feedback directly to Sharon or via the TNG website. There was extensive discussion between the Members and APM, particularly about proposed location of outfall and composition of discharge. Both SB and KG stressed the need for monitoring that included assessment of bioavailable heavy metal uptake in marine flora and fauna. Concern about potential impact of discharge on oyster production at nearby Darwin Aquaculture Centre.

**November Agenda**

It was agreed dredging would be on the November Agenda and to include:

1. Science of dredging
2. Mechanics of dredging
3. Examples of other dredging plans – e.g. GBR
4. DHAC to discuss the priorities for a dredging plan – may require a working group as well although DHAC in this case would be making recommendations to the Minister as opposed to writing a dredging plan.

**8. Communique to the Minister**

<table>
<thead>
<tr>
<th>Key items identified for the Communique:</th>
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<tr>
<td>• Consultancy and resource requirements including map of timeframes and planning.</td>
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<td>• Forecast how the committee would like to see the implementation plan rolled out.</td>
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<td>• Risk Assessment Workshop.</td>
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## New actions from meeting (meeting 10 – 27 August 2019)

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| Mark Robertson | **Overview of Offsets Program**  
MR to provide the following;  
➤ list of programs to members for information.  
➤ background on how allocations were determined.  
➤ whether a program measuring quantitative seagrass within the harbour would be considered for the program.  
➤ if the megafauna project ($24m) is underway, and if not whether/when a tender will be released for the works. | Complete |

| Daniel Thompson / All members | **Strategic Darwin Harbour Risk Review Workshop**  
➤ DT to provide proposal to committee for feedback at next meeting.  
➤ Members to forward any historical information to DT for information. | Complete |

| 9. | **Next Meeting** | The next meeting will be held in November 2019. |
| Meeting closed | **Meeting closed** | Meeting closed at 1:00 pm. |