



GHHP Partnership Meeting 6 Minutes

Date: Thursday 4 December 2014 **Time:** 9:00am to 10:30am

Where: Central Qld University, Leo Zussino Building, Bryan Jordan Drive, Gladstone.

Meeting Attendees (alphabetical by organisation):

Name	Position	Organisation
Dr Richard Brinkman	GHHP Independent Science Panel Member	Australian Institute of Marine Science (AIMS)
Mr Jamie Reilly	Environmental Supervisor	Australian Pacific LNG
Mr Chris Gaffey	Environmental Specialist	Boyne Smelters Limited
Professor Owen Nevin	Professor and Associate Vice-Chancellor Gladstone Region	Central Queensland University
Mrs Patrice Brown	Director	CQG Consulting
Dr Sean Pascoe	Team Leader, Marine Resource Economics Team Oceans and Atmosphere Flagship	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Dr Trevor Hutton	Science Project Team Member	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
The Hon. Andrew Powell MP	Minister for Environment and Heritage Protection	Queensland Government
Mr Jon Black	Director General	Department of Environment and Heritage Protection
Ms Claire Andersen	Director - Strategic Policy Services	Department of Environment and Heritage Protection
Mr Reuben Carlos	Regional Director – Central	Department of Environment and Heritage Protection
Ms Brooke Hargraves	Media Advisor to the Hon. Andrew Powell MP	Department of Environment and Heritage Protection
Mr Paul Birch (Chair)	CEO Chair	Fitzroy Basin Association GHHP
Ms Lyndal Hansen	Director, Amarna Pty Ltd	GHHP Communications Contractor
Ms Crystal McGregor	Director, Amarna Pty Ltd	GHHP Communications Contractor
Ms Kirstin Kenyon		GHHP Secretariat (Department of Environment and Heritage Protection)
Ms Rachael Stegemann		GHHP Secretariat (Fitzroy Basin Association)
Dr Ian Poiner	Chair	GHHP Independent Science Panel
Dr John Kirkwood	Science Convenor	GHHP
Dr Uthpala Pinto	Science Technical Officer	GHHP
Dr Mark Schultz	Science Technical Officer	GHHP

Name	Position	Organisation
Mr Kurt Heidecker	CEO	Gladstone Industry Leadership Group
Mr Garry Scanlan	Gladstone Regional Manager	Gladstone LNG
Mr John Sherriff	General Manager, Safety Environment & Risk	Gladstone Ports Corporation
Councillor Col Chapman	Environment Portfolio	Gladstone Regional Council
Ms Gail Sellers	Mayor	Gladstone Regional Council
Mr Peter Brady	GHHP Management Committee Community Representative	Gladstone Regional Environmental Advisory Network (GREAN)
Mr Noel Bowley	GHHP Management Committee Community Representative (Proxy)	Gladstone Regional Environmental Advisory Network (GREAN)
Dr Rob Coles	GHHP Independent Science Panel Member	James Cook University
Mr Paul Van Der List	Supt. Health Environment and Community	NRG Gladstone Operating Services Pty Ltd
Mr Tim Danby	Manager Production	NRG Gladstone Operating Services Pty Ltd
Mr Mark Evans	Environment Lead	Orica
Mr Ross Greenhalgh	Manager - Environment and Communities	Queensland Alumina Limited
The Hon. Liz Cunningham MP	State Member for Gladstone	Queensland Government
Mr Ian McGoldrick	Manager Communication & Media	Rio Tinto
Professor David Parry	Principal Advisor – Environment	Rio Tinto
Mr Patrick Fordyce	General Manager - Operations	Rio Tinto Alcan Yarwun
Mr Malcolm McPhan	General Manager Project Delivery	Wiggins Island Coal Export Terminal
Mr Frans Hoogerwerf	GHHP Independent Science Panel Member	Hoogerwerf Marine
Associate Professor Eva Abal	GHHP Independent Science Panel Member	University of Queensland

Apologies

Name	Position	Organisation
Mr Page Maxson	CEO	Australia Pacific LNG
The Hon. Greg Hunt MP	Minister for Environment	Australian Government
The Hon. Ken O'Dowd MP	Federal Member for Flynn	Australian Government
Ms Peta Lane	Assistant Secretary, Programme Implementation Branch, Biodiversity Conservation Division	Department of the Environment
Mr John Gunn	CEO	Australian Institute of Marine Science (AIMS)
Dr Lyndon Llewellyn	Research Manager	Australian Institute of Marine Science (AIMS)
Mr Joe Rea	General Manager	Boyne Smelters Limited
Mr Ian Coad	Manager – Commercial and Technical	Boyne Smelters Limited
Mr Jon Higley	Engineer Environmental Services	Boyne Smelters Limited
Professor John Rolfe	GHHP Independent Science Panel Member	Central Queensland University

Dr Andrew Johnson	Executive Director - Environment	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Dr Jenny Stauber	GHHP Independent Science Panel Member	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Dr Andy Steven	Research Land and Water	Commonwealth Scientific and Industrial Research Organisation (CSIRO)
Ms Ami McGrath	Director, Reef 2050 Design and Delivery, Biodiversity Conservation Division	Department of the Environment
Mr Tony Roberts	Deputy Director General	Department of Environment and Heritage Protection
Mr Matthew Fullerton	Principal Policy Officer, Environmental Planning, Environmental Policy and Planning	Department of Environment and Heritage Protection
Mr John Lane	Director, Environment Planning Environment Policy and Planning Division	Department of Environment and Heritage Protection
Ms Lucy Thompson	Senior Policy Officer (EHP PCO) Economic Policy, Policy Division	Department of the Premier and Cabinet
Ms Christine Williams	Assistant Director-General Science Division	Department of Science, Information Technology, Innovation and the Arts
Mr Peter Brockhurst	PCCC Tumra Project Coordinator	Gidarjil Development Corporation
Mr Jim Grayson	CEO	Gladstone Area Water Board
Mr Craig Doyle	CEO	Gladstone Ports Corporation
Mr Russell Reichelt	Chair	Great Barrier Reef Marine Park Authority
Mr Bruce Elliot	General Manager of Biodiversity Conservation and Sustainable Use	Great Barrier Reef Marine Park Authority
Professor Michele Burford		Griffith University
Professor Bronwyn Harch	GHHP Independent Science Panel Member	Queensland University of Technology
Dr Susan Rockloff	GHHP Independent Science Panel Member	Central Queensland University
Dr Geoff Garrett	Queensland Chief Scientist	Queensland Government
The Hon. Campbell Newman MP	Premier	Queensland Government
Mr Pearce Bowman	CEO	Queensland Energy Resources
Mr Jon Linden	Lead Advisor Environment	Queensland Energy Resources

Agenda item 1 – Introduction

The Chair welcomed attendees to the fifth meeting of the Gladstone Healthy Harbour Partnership, delivered an Acknowledgement to Country, and acknowledged Minister Andrew Powell MP, Liz Cunningham MP, Mayor Gail Sellers and Cr Colin Chapman.

The minutes of the previous meeting held on Monday 26 May 2014 were noted.

Agenda item 2 – Pilot Report Card Results and Progress towards 2015 Report Card

The Chair and Independent Science Panel Chair presented the GHHP Pilot Report Card Results, including:

- **Pilot Report Card Caveats**
The Pilot Report Card has been released a year in advance, using a small subset of the data and the indicators that will be included in the first Report Card in 2015. The purpose of the Pilot Report Card is to demonstrate the structure and format that the First Report Card will take, to test the methods for analysing data and developing indicators, and to provide an opportunity for stakeholders and the community to comment.

There are data and methods limitations especially noting we are using a small subset of indicators compared to what will be used in 2015 and the methods are still under development. Noting these limitations the Pilot Report Card should not be assumed to be representative of the current state of the overall health of Gladstone Harbour as defined by the GHHP Vision for the Harbour. It has been released to demonstrate the approach that is planned for the First Report Card, not as an early summary of the condition of the Gladstone.

- The list of Component Indicator Groups reported in the Pilot Report Card compared to what will be reported in the First Report Card in 2015.
- Grades used in the Pilot Report Card
 - A Very Good 0.85 to 1.00
 - B Good 0.65 to 0.84
 - C Satisfactory 0.50 to 0.64
 - D Poor 0.25 to 0.49
 - E Very Poor 0.00 to 0.24

The grade 'C' means that the specific indicator or component is regarded as being in a satisfactory condition. For social and economic components, this means that the results for Gladstone in 2013-2014 were at or slightly above long-term averages for Gladstone or state-wide averages (depending on which baseline was used for comparison). For the environmental component, a 'C' means that the indicator or component met the regional water quality guidelines set by the Queensland Government.

- **Pilot Report Card Results**
 - Environmental Result is a C
 - Social Result is a C
 - Economic Result is a B
- **Source of water quality data and the sample times for each indicator used.**
 - Water Quality Data were sourced from the Port Curtis Integrated Monitoring Program (PCIMP).
 - Social and Economic Data were collected through a series of community surveys, and a variety of reputable sources. Data were collected through a series of community surveys and/or through a range of sources such as the Australian Bureau of Statistics (ABS), Gladstone Regional Council (GRC), Queensland Department of Agriculture, Fisheries and Forestry (DAFF), Gladstone Ports Corporation (GPC) and the Queensland Government Statisticians Office.
- All results were reviewed by the GHHP Science Team and the GHHP Independent Science Panel (ISP) prior to endorsement.

- Social indicators reflect the community value of Gladstone Harbour and the contribution of Gladstone Harbour to the lifestyle of community members.
- Economic indicators reflect the economic contribution of Gladstone Harbour to the community.
- Water quality measures used were dissolved oxygen; turbidity; total nitrogen; total phosphorous; aluminium and copper.
- Zone Results – Water Quality
 - Nine out of the thirteen Harbour Zones either met or were above guidelines.
 - Inner Harbour scored the highest with 0.74 and a 'B' grade and Auckland Inlet scored lowest with 0.41 and a 'D' grade.
- Social Results
 - Overall score was 0.58 and a 'C' grade.
 - Three sub components were analysed, namely harbour access, liveability / wellbeing and harbour usability.
- Economic Results
 - Overall score was 0.83 and a 'B' grade.
 - Three sub components were analysed, namely economic stimulus, economic performance and economic (recreational) value.
- The report card analytical methods are still being developed and will be finalised by March 2015 and there are several outstanding issues to be decided including the following:
 - Weighting of Harbour Zones – equal weighting was used in the pilot report card but needs to be reviewed using expert opinion.
 - Weighting of indicators – equal weighting was used in the pilot report card but needs to be reviewed using expert opinion.
 - Treatment of missing data – in the pilot report card measures are allocated a score of 50 i.e. guideline measure but this required further consideration in the development of the analytical methods.
 - Sample design – the PCIMP water quality sample design is unbalanced and some zones have very few sample sites and this required further consideration in the development of the analytical methods.
 - Treatment of flood and other extreme events in the analysis of the data.
- Progress towards 2015 Report Card including a summary of tasks still be completed.

The ISP Chair thanked the ISP, GHHP Team (Science, Communications and Secretariat), ISP Chair, Partners, and GREAN members.

The Chair advised that a copy of the 2014 Pilot Report Card is within the Partnership meeting folders.

Partnership Comments and issues for clarification:

- Social and Economic results should be an 'A' due to the facilities available in and around Gladstone Harbour. We should have absolutes rather than opinions through surveys used to determine the results. The Social and Economic results will now form the baseline for future report cards. Further information on the methodology used to determine the results will be outlined within the Technical Report to be released in January 2015.
- The social and economic sub-components were developed as a result of the vision, which is that Gladstone has a healthy, accessible, working harbour.
- It's puzzling why Auckland Inlet receives the lowest score.

- The purpose of the Pilot Report Card is to build credibility and confidence within the community, and to become a baseline for the future of Gladstone Harbour.
- What's the purpose of putting information on turbidity within the Pilot Report Card? Information on turbidity has been included due to limited understanding on turbidity on community members through recent conversations with the community. The graph has been developed by the Department of Environment and Heritage Protection when developing the Water Quality Guidelines for Gladstone Harbour which have been recently released.
- General discussion regarding the rainfall graph within the Pilot Report Card.
- What level of confidence is there with respect to the proposed Cultural component? Cultural indicators include sense of place and status and quality of cultural heritage sites. The ISP Chair has met with local Traditional Owner groups to discuss and develop methods to measure cultural indicators in and around Gladstone Harbour. A scope of works is being developed for the cultural indicator project and will be released in 2015 for tender. The aim of the project is to develop a cultural baseline whilst involving local Traditional Owners and Indigenous rangers in the process.
- How does the ISP assess the process of determining the results within the GHHP Pilot Report Card? The use of water quality guidelines enables data to be assessed against these guidelines which assists the overall scientific review process.
- This is a Pilot Report Card with a subset of indicators to be used. The first full Report Card in 2015 will provide the first complete assessment of the social, economic, environmental and cultural health of Gladstone Harbour.

Agenda Item 3 – Pilot Report Card Community Engagement Process

The Chair outlined the Community Engagement Process following the Pilot Report Card Launch, including:

- Feedback Survey
- Public engagement in popular places
- Focus groups
- Ongoing community engagement

The Partnership noted the Community Engagement Process.

Agenda Item 4 – GHHP Year in Review

The Chair advised that copies of the GHHP 2013/2014 Annual Report are within the Partnership meeting papers.

The Chair outlined the GHHP Year in Review and highlighted the following items:

- GHHP 2013/2014 Annual Report
- Science Program
 - Over \$ 2 million in co-investment from science organisations in the 2013/2014 financial year, which shows the level of buy-in from research partners.
 - The GHHP Science Design phase in 2013, Pilot Phase in 2014 and Operational Phase from 2015 onwards was outlined.
 - Eleven science projects have been contracted in 2013-2014, with five additional projects to be initiated in 2015.
- Gladstone Harbour Model Scenario Analysis
- e-Portal

- Transparency and openness are key components of GHHP. The e-Portal is an online database to provide available information on numerous topics in Gladstone Harbour, including a meta-database GHHP developed to combine available information. The e-Portal is live now.
- Our Harbour, Our Reflections
 - Our Harbour Our Reflections are a collection of stories from locals, with DVD's and two hardcover books available in Gladstone libraries.
- Progress towards 2015 Report Card
- GHHP Activities Planned for 2015

Agenda Item 5 – GHHP Governance Charter

The Chair outlined and discussed proposed amendments to the GHHP Governance Charter.

Partnership Comments:

- What is the role of the Partnership in electing a Chair? When the process of reviewing the Governance Charter was undertaken there were conflicting clauses regarding the election of the Chair. The Management Committee has requested the Chair continue in his role for another 12 months at their previous meeting. All Management Committee Members were happy to continue their positions for the next 12 months. No other nominations were received for the Chair position.
- Regarding the addition to the current clause about leaving the Partnership, should they act contrary to the interests of the Partnership. Will a request for a Partner to leave the Partnership be as arbitrary as partners making a critical comment about GHHP? No, it will be decision for the Partnership to make on a case by case basis. This clause has been included should the occasion arise where a Partner is requested to leave the Partnership.

The Partnership approved the amended GHHP Governance Charter.

General Business

The Chair thanked Minister Andrew Powell MP, Liz Cunningham MP and Mayor Gail Sellers for their attendance at the meeting.

The Chair thanked the Partners, Management Committee, ISP Chair, ISP Members, stakeholders and the GHHP Team.

The Chair acknowledged the support of partners through their lending of staff to support the activities of GHHP and is looking forward to discussing funding arrangements from 1 July 2015 onwards.

Minister Andrew Powell MP discussed progress towards the production of the 2014 Pilot Report Card and acknowledged GHHP for their efforts undertaken to produce the 2014 Pilot Report Card.

Liz Cunningham MP discussed the purpose of the GHHP Pilot Report Card, which is to build community credibility and confidence regarding the health of Gladstone Harbour.