



GHHP Partnership Meeting Minutes 11

Date: Thursday 5 July 2017

Time: 10:00am to 12:00pm

Location: Leo Zussino Building, CQ University Gladstone Campus

Attendees		
Name	Position	Organisation
Mr Paul Birch (Chair)	CEO	Fitzroy Basin Association
Ms Angela Stokes (via phone)		Australian Government
Mr Ian Coad		Boyne Smelter Limited
Ms Natalie Madden		CQG Consulting
Professor Owen Nevin	Associate Vice- Chancellor Gladstone Region	Central Queensland University
Ms Sarah Lunau		Gladstone Area Water Board
Mr John Tumbers		Gladstone Area Water Board
Mr John Sheriff	General Manager Safety Environment & Risk	Gladstone Ports Corporation
Councillor Desley O'Grady	GRC Environment Portfolio	Gladstone Regional Council
Mr Peter Brady	Committee Member	Gladstone Regional Environmental Advisory Network (GREAN)
Mr Mark Evans		Orica Australia
Ms Marilyn Steele		QGC/Shell
Ms Anja Urban	Proxy for Mr Ross Greenhalgh	Queensland Alumina Limited
Ms Rachel D'Arcy		Queensland Government
Mr John Linden		QER
Ms Ching Ching Soo		Rio Tinto
Mr Jonathon Dalton		Rio Tinto
Mr Michael Rolfe		Santos GLNG
Mr Grant Seaton		Wiggins Island Coal Export Terminal
Dr John Rolfe	ISP Chair	GHHP
Mrs Lyndal Hansen	Communications Team	GHHP
Ms Crystal McGregor	Communications Team	GHHP
Ms Amy-Lee Pople	Secretariat	GHHP

Apologies	
Name	Organisation
Hon Dr Steven Miles	Minister for Environment & Heritage Protection

Apologies	
Name	Organisation
	Minister for National Parks and the Great Barrier Reef
Mr John Gunn	AIMS
Cr Matt Burnett	Gladstone Regional Council
Mr Jim Singer	Rio Tinto
Mr David Parry	Rio Tinto
Mr Rod Duke	Santos/GLNG
Mr Trent Attard	WICET

Agenda Item 1 - Introduction

The Chair welcomed Partners and provided a brief outline of the agenda. Acknowledgement of Country was read.

Agenda Item 2 – Reports

2.1 Previous Minutes and Actions

The previous minutes were accepted.

2.2 Science Program Report

The ISP Chair presented a slideshow reporting on what the ISP and science team are currently working on, explanation on how specific reporting is carried out and outlined other projects outside of the report card that the ISP/science team have been working on.

Key information:

- There are new ISP members working on the 2017 report card - Nadine Marshal (social scientist), Melissa Dobbie (statistics expert) and Jane Waterhouse (recently replaced Britta Schaffelke).
- The ISP Chair confirmed that the social, cultural and economic indicators are all running smoothly and there are no planned changes/inclusion for the report card.
- The Environment sector has projects that are still in the development stage. These projects include - mud crabs, fish health and mangroves and are unlikely to be included in this year's report card.
 - Mud crabs project - ISP Chair mentioned that this has been more successful than first thought. The current testing took place in 'off' season which meant there was minimal competition from commercial fishers. The ISP are considering coding the zones for reporting purposes so there is no risk of over fishing. The mud crab team are about to undertake a mark and recapture to estimate population numbers. So far there have been very low rates of external abnormalities and this indicates that crab health is good. Bill Venables will assist the ISP with the statistical analysis of the raw data.
 - Fish health project - scope of works is ready. The project will be jointly managed by Fisheries Research and Development Corporation (FRDC) and GHHP.

- Mangroves - waiting for Ecosystem Research and Monitoring Program (ERMP) mangrove monitoring data, undertaken by GPC. Unsure of the quality of data or its ability to be used as a GHHP indicator but an analysis of the data will be conducted when the data becomes available.
- Original charter is almost fully fulfilled.
- Social overview:
 - ISP Chair explained that the local telephone survey was run earlier this year (late May-mid June). 600 households were surveyed this year but the point of difference to previous years was that the survey company got access to landline and mobile numbers which improved the database cross section of the community. It was noted that although the ISP Chair believes a more diverse cross section of the community was reached, that there was no significant changes in responses to previous years.
 - ISP Chair explained that the cost to conduct the survey is \$15,000 but the ISP believe this is the best way of conducting the survey. He further mentioned that a trial was run using the contact details from previous surveys, requesting an internet survey but there was only a 15% response rate compared to a 60-70% response rate from telephone surveys.
- Cultural Overview
 - The sense of place component is collected via telephone survey and there had been no changes made to this for the 2017 report card.
 - Indigenous Cultural Health - Terra Rosa is the contractor for this component and they conduct site assessments and management (site protection, access, etc). The ISP Chair noted that the site assessment data does not change regularly and there will be an additional zone (5 in total) reported on in the 2017 report card. The ISP Chair noted that Gidarjil and Terra Rosa have had relationship difficulties so the timeline has been pushed back until mid-August for the ISP to receive the data. Terra Rosa have indicated that they want to slimdown the number of measures they investigate for future report cards. The GHHP Management Committee via the ISP Chair have confirmed to Terra Rosa that nothing will be changed for the 2017 report card and that Terra Rosa are to put forward a proposal to GHHP for review and a decision to be made in time for the 2018 report card. Expert reviewers will assist with the options and recommendations of the indicator.
- Economic – ISP Chair briefly outlined components make up the economic indicator.
- ISP Projects outside of the GHHP Report card:
 - DIMS (Data Information Management System) - this is a warehouse for all data and mechanical codes. The system is currently in use but is continuing to be developed further.
 - Gladstone Harbour Model - developed by CSRIO. The model pulls together all the components of the report card and allows specific scenarios to be run, showing the effects on the harbour (e.g. drought, flood, etc). The model is completed with a number of potential scenarios and the overall consensus from the scenarios is that the Harbour looks resilient but is very complicated in an ecological sense.
 - Stewardship report - The report covers 3 sectors (ports, industry and urban) and assesses the quality of the management efforts within the Gladstone Harbour area.
 - Coral Coring - This project is run out of AIMS and is a study of coral. The ISP has access to 80-100 years of data about climate and water quality condition. The project objective is to analyse the changes in climate and water quality pre-industrial to post

industrialisation. The cores are currently awaiting analysis and later this year a report will be released with the results.

- Review of Report Card - ISP have requested that three main objectives be reviewed
 1. Has GHHP met the original charter;
 2. Is it consistent with other reporting initiatives in GBR; and
 3. Is it internally consistent and well designed?
- The ISP acknowledged where GHHP are receiving external data from and noted the current contracts with external organisations.
- ISP Chair gave acknowledgements to partners and the team that makes the whole process happen.

Partners Comments/Questions

- Environment question: Question was raised in regards to the averaging of scores to create an overall grade and the inconsistencies this produces.
ISP Chair explained that instead of reporting an overall environment score by averaging, each segment will now be separately reported for better understanding of each area.
- There was a question raised as to how transparency of mud crab data could be overcome? ISP chair explained that while there is importance to make reports and data available, it potentially poses a risk to over fishing and he asked for any comments or solutions to this issue. Consensus was to have mud crabs data coded and raw data kept with ISP.

2.3 Media and Communications Report

The Media and Communications Team presented a powerpoint and outlined that their role is to create the report card and also to educate the community. It was highlighted that there has been a visible increase of understanding and education throughout the community of what GHHP does.

Key Media and Communications information:

- The Media and Communications Team want to focus on working with partners and building closer relationships by presenting or supplying resources to partners for their events and by advertising and promoting what partners are doing within Gladstone Harbour via GHHP systems (social media, website, and newsletter).
- A major focus is to further educate the community by dissecting the information in the report card and presenting them in very straight forward methods e.g. fact sheets.
- It was highlighted that this is the first year that GHHP has required a reprint of the report card which further highlights that information is getting out to the community.
- The two GHHP storybooks are now in all schools and people are talking about them being read and spoken about in homes (comments are great). There is a planned third storybook which is proposed to be about the stewardship (illustrating management effort of partners).
- Education resources are in 12 schools around the region. The STEM network group are promoting the resource and it is expected to be introduced into more schools. It was noted that the education resources are available on the GHHP website free of charge.
- Media and Communications Team requested that partners send in any content they would like published in the GHHP newsletter. Partners were also encouraged to send through the contact details of communication staff at their organisation for the media and communications team to contact for content.
- Facebook/website - partners are encouraged to send through any data/promotions/content they would like promoted by GHHP.

Partners Comments/Questions

- Chair asked how successful the pop up shop in Goondoon Street was.

The Media and Communications Team believe it was very successful and the window displayed created talk within the community.

- Chair asked how successful the Harbour Festival was.
The Media and Communications Team told partners that GHHP was a sponsor of the event this year and had been allocated story reading times and the feedback from the community was great, some saying they specifically came for the GHHP book reading in particular. The team also participated in the street parade where hundreds of books, report cards and annual reports were distributed.
- Chair asked how successful Ecofest was.
The Media and Communications Team explained that the marine debris barramundi was on display and the GHHP tent was inundated for three hours. Pinto and Mark answered community questions and numerous community members spoke about the recent GHHP telephone survey they had completed.
- It was asked if GHHP had considered including marine debris in the report card?
ISP Chair said GHHP could consider but it may be difficult finding an appropriate measurement and baseline would be an issue.

2.4 Management Report

The Chair informed partners that GHHP are currently undertaking a governance review. The Chair indicated that the review will be completed in time for the December Partnership meeting and recommendations will be discussed. Patrick Hastings is heading the review and outcomes will be made based on the most beneficial paths for GHHP's future success.

2.5 Citizen Science

Lyndal Hansen provided an in depth overview of the Citizen Science application process, the successful citizen science projects and their current status.

Citizen Science important info:

- This year there was a new framework for funding that allowed the community to apply for smaller amounts of funding for projects with the ability to apply for funding of multiple projects.
- There were 7 projects awarded funding to the following organisations:
Boyne Tannum Hookup (4 small amount projects)
 - Fish Catch Data Project, Barramundi Tracking, Marine Debris Collection (Scouts), Marine Debris Sculpture workshopPort Curtis Harbour Watch
 - Water Quality Testing Project (was predominately a school based project but is now being developed to include the community)Conservation Volunteers Australia
 - Myco-Restoration Project
- All Citizen Science reports will be available on the website after completion of each project.

Agenda Item 3 – Items requiring decision

3.1 Adoption of 2017/18 Membership Contributions

The Chair explained that all membership tiers have changed quite dramatically since five years ago. The Chair stated that the proposed membership contributions are based off an operational budget moving forward and the Chair believes this will be how GHHP will continue in years ahead. It was highlighted that the proposed contributions are the lowest membership fees since GHHP commenced.

- General acceptance from all partners.
- Chair noted that invoices will be distributed in the next few months

3.2 Adoption of 2017/18 Budget

The Chair outlined all details in the proposed budget.

- General acceptance from all partners.

Agenda Item 4 – General/recurring business

QGC representative, Marilyn Steele spoke on the topic of Air Quality

Marilyn explained that members of the community recently participated in focus groups in regards to air quality (diverse group). The general consensus from the community was that air quality was very important for the community, but people are not sure what the data means or how/why it is collected. Marilyn explained that there was a definite sentiment and strong community support for work to be done to help educate the community and validate how and why the data is collected.

Marilyn said *“Air quality is extremely important to Gladstone community but they don’t understand/ know much about it but they want to. They want industry, government and science to work together to communicate it more effectively.”*

Marilyn put forward to the GHHP Partners that GHHP could facilitate this work and potentially include air quality or sub components into the report card where it fits.

Partners Comments/Questions

- CR Desley O’Grady voiced her opinion that she thinks it could be part of the report card.
- ISP Chair noted that the challenge would be to increase the scope of the report card and the ISP currently does not have the expertise to complete such work. He also questioned if air quality would sit well in the report card that is to report on the health of the harbour.
- It was suggested that air quality does not fall under the GHHP banner, with the explanation that most of the industries pay money to the Government to allow air quality monitoring to be conducted and it was questioned why it wouldn’t be a Government initiative.
- It was suggested a sub group of GHHP partners be formed to take this further and meet the community’s requests.
- It was further highlighted that GHHP are current attempting to align with other report cards and that the addition of air quality would diversify GHHP report card further.
- ISP Chair noted that the current GHHP community telephone survey does ask one question in regards to air quality (community perception of air quality is rated) and therefor GHHP does have a small amount of data.
- It was noted that ‘Harbour usability’ does refer to perception of air and water quality.
- It was suggested that if GHHP were to investigate air quality that the results be published separately to the report card e.g. fact sheet.

- Funding may have to be separate for air quality as there has been a significant decrease in membership contributions and the budget.
- The Chair made an action for Mrs Marilyn Steele to present air quality to the GHHP Management Committee for review and decision. The decision will then be presented to the partners at the next partnership meeting in December.

Next partnership meeting: 6th December 2017

Meeting closed: 11:45am

Action Number	Action	Who is responsible?	When it is due?	Status	Notes
Partnership Meeting 11					
11.1	Present to the management committee- Air Quality	Ms Marilyn Steele	07/09/17		