



HEALTHY RIVERS TO
REEF PARTNERSHIP
MACKAY-WHITSUNDAY-ISAAC

Program Plan

July 2019 – June 2022

Updated May 2021

Mackay-Whitsunday-Isaac Healthy Rivers to Reef Partnership

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1. Partnership overview

1.1 The Partnership

Launched in October 2014, the Mackay-Whitsunday-Isaac Healthy Rivers to Reef Partnership (HR2RP) has come together with a shared vision for **healthy rivers and Reef contributing to a prosperous and iconic region where people visit, live, work and play**. The Partnership is a collaboration between the community, Traditional Owners, farmers and fishers, industry,

science, tourism and government who recognise that more can be delivered by working together than as individuals.

1.2 The region

The HR2RP covers the region extending from Home Hill in the north to Flaggy Rock Creek in the south (south of Carmila), including the freshwater and marine environment (Figure 1). This includes the catchments of the Don, Proserpine, O’Connell, Pioneer and Plane basins, eight estuaries and the coastal and marine area to the eastern boundary of the Great Barrier Reef (GBR) Marine Park.

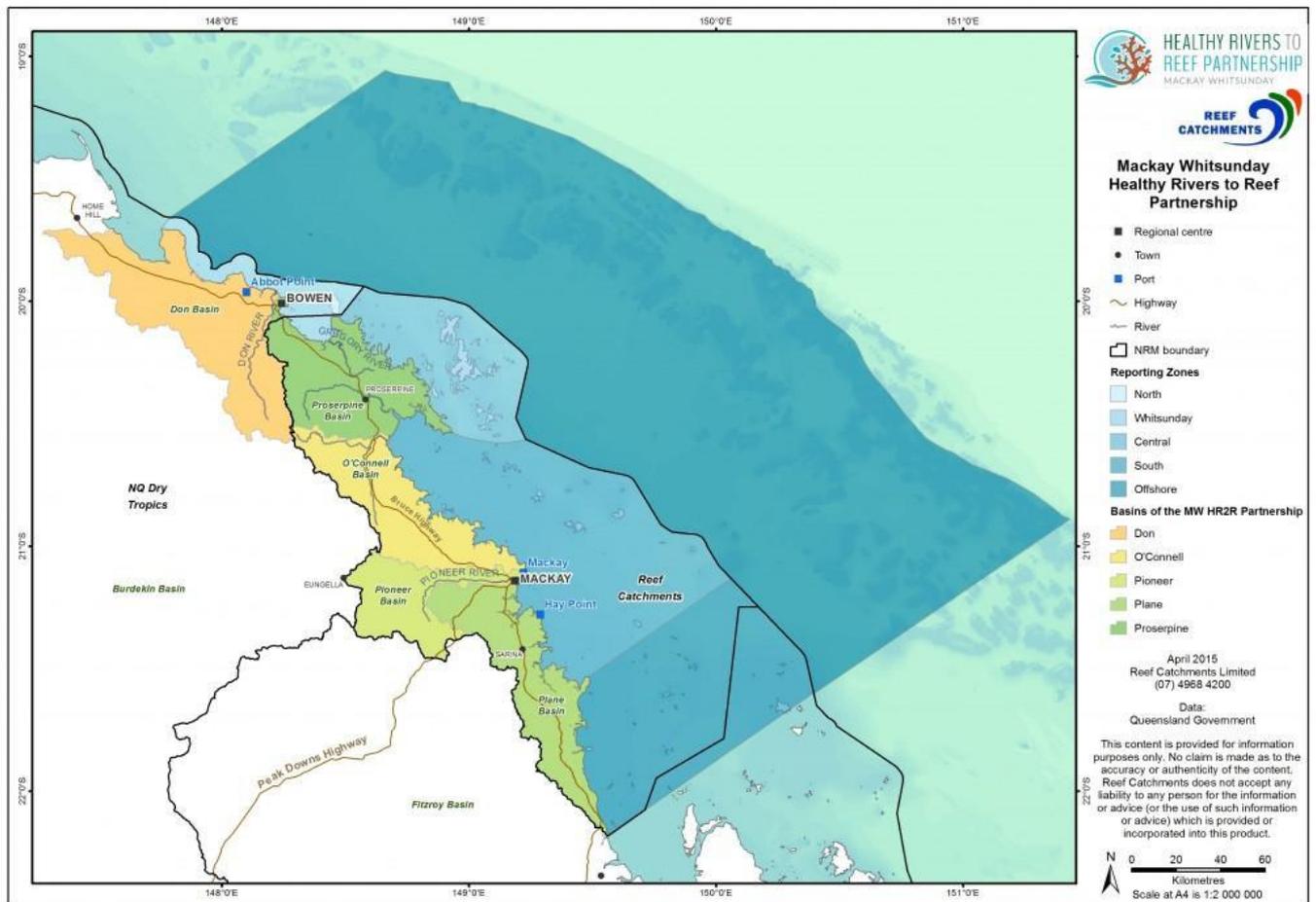


Figure 1. Healthy Rivers to Reef Partnership report card region, including zones assessed in the annual report card (reporting zones).

1.3 Purpose and objectives

The Partnership's primary purpose is **to develop an annual Mackay-Whitsunday-Isaac regional waterway health and management practice (stewardship) report card.**

The report card uses the best independent science and integrates a range of GBR-wide and regional monitoring programs to measure waterway health in an environmental, social,

economic and cultural context. By drawing on information from existing monitoring programs, duplications and gaps can be identified, and more easily communicated to the community in a cost-effective way.

Additional to the production of the report card, the Partnership has the following objectives:

1. Communicate information effectively and at a relevant scale to the broader community on waterway health issues with scientific integrity, independence and transparency.
2. Be specific to the Mackay-Whitsunday-Isaac region and consistent with other regional waterway report cards, including the Wet Tropics, Townsville Dry Tropics, Gladstone and Fitzroy.
3. Provide effective, coordinated, strategic and transparent investment to ensure cost-effective development of an annual report card.
4. Consolidate and integrate outputs from ambient and event monitoring programs as well as different modelling platforms.
5. Provide scientific information that may assist in improving or maintaining the environmental, social and economic values of our Region.
6. Inform planning and delivery activities of the Partners in response to the findings of the report card.
7. Utilise the stewardship assessments in the report cards to promote Partners' activities, while drawing on the findings of the report card to identify enhanced or additional management actions. Communicate these actions via the annual stewardship (management response) report – highlighting Partners' actions to maintain or improve waterway health.
8. Communicate our understanding of catchment-wide cumulative impacts.
9. Foster a culture of collaboration between Partners for the benefit of our Region's waterways and communities.
10. Develop community education initiatives (refer to section 3.2).
11. Act as advocates for priority regional outcomes consistent with the Partnership (refer to section 1.4).
12. Conduct regular monitoring and evaluation assessments via the production of this Program Plan on 3-year reporting cycles (including annual reporting against operational objectives listed in section 1.5).

These objectives are illustrated below in Figure 2.



Figure 2. Healthy Rivers to Reef Partnership purpose.

1.4 Advocacy role

In May 2018, the Management Committee agreed the Partnership should communicate its role in the context of advocacy. It is therefore agreed that the Partnership will be advocates for the following:

- Regional investment for comprehensive monitoring effort to allow the annual report card to present a holistic picture of waterway health with high confidence in data
- Resources for Reef Catchments to plan, produce and utilise an updated Mackay-Whitsunday-Isaac Water Quality Improvement Plan (WQIP) in collaboration with the Partnership. It is expected that the Partnership will use the updated WQIP to establish regional targets. Targets, and progress towards them, are then likely to be reported on in a separate release to the annual report card.
- Using the updated WQIP for regional investment for appropriate and effective catchment improvement solutions.

Every Partner has a role in advocating on behalf of the Partnership and our Region. HR2RP staff and the Chair and Deputy Chair will advocate for the above via the following means:

- By delivering the Partnership's communications and engagement strategy (refer section 3 (Table 6)).
- By engaging with senior decision-makers, potential partners and/or funding bodies directly or in collaboration with Reef Catchments.

1.5 Operational objectives

The Partnership has developed annual operational objectives to help guide progress towards achieving the Partnership's broader strategic goals (Section 1.3) since the beginning of the 2017/18 financial year.

In July 2019, the Partnership moved to developing medium-term operational objectives that cover a three-year term. The operational objectives for the period 2019/20 to 2021/22 financial years and the detail to achieve them are outlined in Table 1. Annual reporting against these objectives will be conducted to monitor and evaluate the Partnership's operations.

Progress towards achieving operational objectives in previous financial years can be seen in Appendix A.

Table 1. Medium term (3 year) and annual operational objectives for the Partnership

Linked Partnership objective	3-year objectives (2019/20 – 2021/2022)	Financial year operational objectives	Approach notes	2020/21 FY EOFY report/status
<p>3. Provide effective, coordinated, strategic and transparent investment to ensure cost effective development of an annual report card.</p> <p>5. Provide scientific information that may assist in improving or maintaining the environmental, social and economic values of our Region.</p>	<ol style="list-style-type: none"> 1. Secure medium-term financial position to ensure core Partnership operational costs (staff, hosting fees, technical and communications) are covered. 2. Secure additional funding over the medium term to expand the Partnership’s core operations to include the development, advocacy for, and where appropriate, progression of the Partnership’s identified priority project list (refer to section 5 of this Plan). 3. Secure additional funding over the medium term to expand the Partnership’s core operations to include development of more detailed management response initiatives than is currently specified in the Partnership’s communication and engagement strategy (i.e. a communications deliverable). 4. Maintain and where necessary, enhance Partnership membership base to ensure a representative spread of organisations are included in the Partnership from all sectors (Government, NRM, industry, community and research). 	<p>2019/20 FY:</p> <ol style="list-style-type: none"> a) Secure financial position for next FY (20/21): <ol style="list-style-type: none"> I. Maintain existing membership (27 as of Aug 2019) II. Increase Partnership membership levels in 2019/20FY, beyond the existing 27 members. III. Secure membership commitments from partners for the 19/20 and 20/21 FYs. IV. Enhance the Partnership’s financial position by engaging with prospective Partners that fall in tiers 2, 3 and ‘Government’ categories. b) Engagement with Partners to determine opportunities for additional funding. <p>2020/21 FY:</p> <ol style="list-style-type: none"> c) Secure financial position for next FY (21/22): <ol style="list-style-type: none"> I. Maintain (or increase as appropriate) existing membership II. Secure membership commitments from partners for the 20/21 and 21/22 FYs. III. Enhance the Partnership’s financial position by engaging with prospective Partners that fall in tiers 2, 3 and ‘Government’ categories. d) Engagement with Partners to determine opportunities for additional funding. <p>2021/22 FY:</p> <ol style="list-style-type: none"> e) Secure financial position for next FY (22/23): <ol style="list-style-type: none"> I. Maintain (or increase as appropriate) existing membership II. Secure membership commitments from partners for the 21/22 and 22/23 FYs. III. Enhance the Partnership’s financial position by engaging with prospective Partners that fall in tiers 2, 3 and ‘Government’ categories. f) Engagement with Partners to determine opportunities for additional funding. 	<p>It is recognised by the Management Committee that expanding the Partnership membership base will bring a variety of positive impacts including both in-kind and financial contributions. As the Partnership moves to longer-term strategic planning it is important to build measures to increase the likelihood of long-term financial security for the Partnership’s budget. This includes by increasing the current membership base (29 as of September 2019) and obtaining ongoing two-year financial commitments (via membership contributions) from Partners. It also includes targeted engagement efforts by the Executive Officer and Chair to tier 2, 3¹ and ‘Government’ category prospective Partners. The Chair and the Executive Officer will undertake this activity throughout the FY, with a focus on securing membership commitments for the following FY in the last quarter of each FY.</p> <p>To secure additional funding beyond the current membership level/approved 19/20 FY budget, prospective Partners need to be scoped, contacted and encouraged to join the Partnership, along with a continued level of engagement with current Partners to determine where funding opportunities lie. This is a core operational component of both the Executive Officer and Chair’s roles throughout the FY.</p>	<p>2020/21 FY:</p> <ul style="list-style-type: none"> ● Current Partnership members (June 2021) are 31 members. ● Tangaroa Blue Foundation. Community tier strategic joined partner February 2021. ● Partners were asked for any change to memberships at May 6,2021 meeting, with none noted. ● A prospective Partner discussion is on the agenda for each full Partnership and Management Committee meeting. ● Additional funding of \$117,000 (for the 21/22 FY) from the Australian and Queensland Governments because of the Chair’s Proposal. <p>Note: Appointment of new Executive Officer November 2020. Relationship building to begin recruitment. Also, covid impacts on Travel and meetings.</p>
<p>1. Communicate information effectively and at a relevant scale to the broader community on waterway health issues with scientific</p>	<ol style="list-style-type: none"> 1. Maintain and improve confidence in existing report card data, enabling finer level spatial and/or temporal analysis of environmental condition data, social/economic/stewardship and/or cultural heritage datasets. 	<p>2019/20 FY:</p> <ol style="list-style-type: none"> a) Improve confidence in 2019 and 2020 report card data. b) Expand condition reporting in the 2019 and 2020 report cards to fill regional data gaps. 	<p>Improving confidence in report card data is a key technical priority for the Partnership. The following are actions the Partnership will aim to undertake to both fill data gaps and improve confidence in the 2019 report card:</p> <ul style="list-style-type: none"> ● Add an additional WQ site in the Proserpine basin to represent the freshwater reporting zone. 	<p>2020/21 FYTO change – Elly Pratt began in the role, filling maternity leave for Alysha Lee.</p> <ul style="list-style-type: none"> - NQBP monitoring programs increased sample sizes across the 2019/20 FY to provide more representative data for the 2020 Report Card.

¹ <https://healthyriverstoreef.org.au/join-us/>

<p>integrity, independence and transparency.</p> <p>AND</p> <p>5. Provide scientific information that may assist in improving or maintaining the environmental, social and economic values of our Region.</p>	<p>2. Fill all data (coaster) gaps in the report card's environmental condition monitoring section.</p>	<p>2020/21 FY:</p> <p>a) Improve confidence in 2020 and 2021 report card data.</p> <p>b) Expand condition reporting in the 2020 and 2021 report cards to fill regional data gaps.</p> <p>2021/22 FY:</p> <p>a) Improve confidence in 2021 and 2022 report card data.</p> <p>b) Expand condition reporting in the 2021 and 2022 report cards to fill regional data gaps.</p>	<ul style="list-style-type: none"> ● Include more pesticides in the ms-PAF scores ● Scope and expand monitoring sites to improve confidence in sediment and nutrient reporting. ● Undertake ground-truthing of Don fish barrier scores (18/19 data). ● Report on flow data (freshwater and estuarine) for the first time. ● Use updated mapping for riparian extent and wetland re-assessments. ● Include fish community health assemblage data (freshwater). ● Use increased estuarine WQ sample data (additional to the existing Catchment Loads Monitoring Program data). ● Scope development of marine fish indicator. ● Report on full southern inshore monitoring component for first time – water quality, seagrass and coral. ● Report on nutrients in northern reporting zone (marine). ● Include passive pesticide sampling data for northern and southern reporting zones (marine). ● Resolve methodology differences in coral and seagrass reporting. 	<ul style="list-style-type: none"> - NQBP have moved to passive pesticide samplers in the Northern and Central Zones for the 2020/21 FY, meaning that pesticide data from this program can now be used in the Report Card. - Inshore marine confidence has been reassessed to reflect confidence in individual zones. - Reporting on litter in inshore and urban areas using data from the Australian Marine Debris Initiative (AMDI) database. - Incorporating more citizen science data, by using Reef Check Australia (RCA) coral cover data collected in the Whitsunday and Offshore marine zones. - COVID-19 had impacts on estuarine water quality monitoring and some monitoring in the marine zones, but this only impacted 2-3 months in early 2020 (data in the 2020 Report Card). - Implemented a Partnership-funded Proserpine Basin water quality monitoring pilot project. - Implemented the Urban Water Stewardship Framework (UWSF) with local councils in the MWI region, set to become a new indicator in the 2021 Report Card. - New site selection process added to cultural heritage assessments, allowing new sites of interest to the TORG to be visited in the 2020 assessment (Oct 2020). - Planning undertaken for a Carmila water quality monitoring project (set to be undertaken (2021/22)). - Exploration undertaken for assessing score aggregation of multiple sites within a basin (2020/21).
<p>1. Communicate information effectively and at a relevant scale to the broader community on waterway health issues with scientific integrity, independence and transparency.</p> <p>AND</p> <p>7. Utilise the stewardship assessments in the report cards to promote Partners' activities, while drawing on the findings of the report card to identify enhanced or additional management actions</p>	<p>Continue to improve the established stewardship assessment frameworks to provide data on best management practice in the Region's major industries (agriculture, urban, tourism, ports, heavy industry and aquaculture).</p>	<p>2019/20 FY:</p> <p>a) Utilise the most current and robust indicators/reporting mechanisms for best management practice (Stewardship) available for the 2019 and 2020 report cards.</p> <p>b) Utilise the newly updated urban stewardship framework for the 2020 report card.</p> <p>c) Progress (or advocate for) the update of the remaining industry stewardship frameworks (non-agricultural) using urban framework as a guide.</p> <p>2020/21 FY:</p> <p>a) Utilise the most current and robust indicators/reporting mechanisms for best management practice (Stewardship) available for the 2020 and 2021 report cards.</p>	<p>Baselines for the agricultural stewardship data (Paddock to Reef management practice data) have been reviewed. These data will be reported in the Partnership's management response deliverable, separately to the report card in the 2019/20 FY.</p> <p>The Urban stewardship framework has undergone a review by the Office of the Great Barrier Reef, and it is hoped it will be able to be implemented for use in the 2020 report card and beyond. This framework will be used to guide the update of remaining industry stewardship frameworks.</p>	<p>2020/21 FY:</p> <ul style="list-style-type: none"> - Above and Beyond 2019-20 Stewardship report released December 2020. Available here. - Urban stewardship framework results to be released October 2021. - Progress other industry stewardship frameworks are ongoing. It is anticipated to be led by the GBR Report Card Network as this work has relevance to most Partnerships.

		<p>b) Utilise the newly updated urban stewardship framework (plus any others) for the 2021 report card.</p> <p>c) Progress (or advocate for) the update of the remaining industry stewardship frameworks (non-agricultural) using urban framework as a guide.</p> <p>2021/22 FY:</p> <p>a) Utilise the most current and robust indicators/reporting mechanisms for best management practice (Stewardship) available for the 2021 and 2022 report cards.</p> <p>b) Utilise the newly updated urban stewardship framework (plus any others) for the 2022 report card.</p> <p>c) Progress (or advocate for) the update of the remaining industry stewardship frameworks (non-agricultural) using urban framework as a guide.</p>		
<p>1. Communicate information effectively and at a relevant scale to the broader community on waterway health issues with scientific integrity, independence and transparency.</p> <p>AND</p> <p>5. Provide scientific information that may assist in improving or maintaining the environmental, social and economic values our Region</p>	<p>1. Utilise the most current and robust indicators/reporting mechanisms to report on human dimensions (social, economic, cultural and governance) relating to the Region's waterways and marine environment</p> <p>2. Where appropriate, integrate the Partnership's Human Dimensions indicator Program Design with the Reef 2050 Integrated Modelling, Monitoring and Reporting Program (RIMReP)</p>	<p>2019/20 to 2021/22 FY:</p> <p>Utilise the most current and robust indicators/reporting mechanisms to report on human dimensions (social, economic, cultural and governance) relating to the Region's waterways and marine environment.</p>	Undertake cultural heritage assessments in 2020/21 FY for reporting in the 2021 report card.	<p>2021/22 FY:</p> <ul style="list-style-type: none"> - The Cultural heritage project began in July 2020. It will be reported on in the 2020 report card, released 2021. - Human Dimensions projects will kick off in the 21/22 FY. A meeting is scheduled with OGBR and the facilitator for June 2021 to workshop the collection methodology
<p>1. Communicate information effectively and at a relevant scale to the broader community on waterway health issues with scientific integrity, independence and transparency.</p> <p>5. Provide scientific information that may assist in improving or maintaining the environmental, social and economic values our Region.</p> <p>9. Build upon, complement and enhance existing efforts of members.</p>	<p>1. Collaborate with Partners to assist Reef Catchments in producing an updated regional Water Quality Improvement Plan. The Plan will aim to:</p> <ul style="list-style-type: none"> a. Identify knowledge/research gaps in understanding regional environmental condition. b. Align State water quality targets (via the Reef 2050 Water Quality Improvement Plan) down to the regional (catchment) scale. c. Determine management targets for a range of indicators included in the regional report card. d. Include more holistic assessments of management targets and actions than 	<p>2019/20 to 2021/22 FY:</p> <ul style="list-style-type: none"> a) Continue advocating for an updated regional WQIP. b) Commence working with Partners to catalyse baseline/background work required in the development of the WQIP (e.g. filling in crucial research and/or monitoring gaps such as sediment tracing). 	<p>The Management Committee met in May 2018 and discussed the need for an updated Mackay-Whitsunday-Isaac Water Quality Improvement Plan (WQIP). An updated WQIP could be used as a tool for advocacy for investment in the Region and will review and establish revised targets consistent with the Reef 2050 WQIP. These targets can be reported on within a stand-alone reporting product, which could be released alternately to the annual report card. The development of a revised WQIP in is a large undertaking to be led by Reef Catchments and is expected to take some time to plan.</p> <p>Consequently, the strategic objective for the 19/20 FY is focussed on continuing early planning for this project including advocating for funding on behalf of RCL and assisting RCL in scoping the integration of the regional report card as the reporting and evaluation product for tracking implementation of the revised WQIP.</p>	<p>Work was undertaken in the 2019/20 FY to further the Partnership's advocacy efforts for the renewal of the MWI WQIP. The Australian Government undertook a review in December 2019 via Alluvium consulting of the historical use of, relevancy and need for, regional WQIPs. A summary report/business case was presented to the Australian Government for consideration in late December 2019. As of June 2021, no further updates are available on the status of this project/the future of regional WQIPs.</p>

<p>10. Foster a culture of collaboration between Partners for the benefit of our Region's waterways and communities.</p> <p>12. Act as advocates for priority regional outcomes.</p>	<p>the previous (2014) version, for example by including the marine environment, climate change and consideration of Human Dimensions.</p> <p>e. Provide targeted water quality improvement actions for Partners to utilise.</p>			
<p>12. Act as advocates for priority regional outcomes.</p>	<p>1. Continue to build the Partnership supporters network (open to organisations/businesses) to:</p> <p>a. Increase the Partnership's visibility and reputation within the business community</p> <p>b. Increase the Partnership's income</p> <p>2. Increase numbers of Partners (for example by converting supporters to Partners, if appropriate)</p>	<p>2019/20 FY:</p> <p>a) Recruit supporters in the 2019/20 FY (a trial project for 12 months)</p> <p>2020/21 FY:</p> <p>a) If appropriate, continue to build supporters network into 2021/21.</p> <p>2021/22 FY:</p> <p>a) If appropriate, continue to build supporters network into 2021/22.</p>	<p>As a special communications initiative separate to the report card development, the Partnership's supporter network was established in mid-18/19 FY. Further information can be found here. Further promotion of the supporters network (i.e. recruitment of members) will be done by the Executive Officer, Chair and Partners themselves throughout the 19/20 FY.</p> <p>NB the Management Committee agreed to run the supporters network program for a trial period of 12 months in December 2018.</p>	<p>2020/21 FY:</p> <p>The Partnership's supporters' network has not yet been fully explored due to resourcing priorities.</p>
<p>1. Communicate information effectively and at a relevant scale to the broader community on waterway health issues with scientific integrity, independence and transparency.</p> <p>AND</p> <p>5. Provide scientific information that may assist in improving or maintaining the environmental, social and economic values our Region.</p>	<p>1. Develop Partnership stand-alone communications products/initiatives to:</p> <p>a. Build support for the Partnership</p> <p>b. Education purposes</p> <p>c. Advocate for regional outcomes/activities</p> <p>2. Provide information on Partners' activities and/or a 'management response' to the report card results</p>	<p>2019/20 to 2021/22 FY:</p> <p>Develop stand-alone communication products on specific environmental issues for community and/or different sectors</p>	<p>In 2019/20 the following key stand-alone comms products will be developed in response to community/sector needs:</p> <ul style="list-style-type: none"> • A 'management response' deliverable, developed and released in the first half of the 19/20 FY. It will include results of the 2017/18 stewardship assessments. • Quarterly collaborative Partner stories • Reef 2050 Communications Network involvement <p>It is noted additional products maybe developed if a community or sector need is identified and prioritised by the Partnership throughout the year.</p>	<ul style="list-style-type: none"> • The Partnership published an article on fish and pesticide scores in the October 2020 Billet issue, collaborating with over 10 experts in waterway health. • The Partnership's second stewardship report was released in December 2020 and is available here. • The HR2RP marine debris Parrotfish sculpture ('Joe the parrotfish') was unveiled at the Stewardship Report Launch. The sculpture serves as an educational/engagement tool for the partnership. • A media release produced by the CO titled 'Inshore monitoring program paints a more accurate picture of waterway health near Carmila' received good media coverage in late February/Early March 2021 (Star FM, 4MK, Mackay Regional News and The Daily Mercury). • A 'Joe the Parrotfish' colouring in activity/competition was created for the Easter 2021 school holidays. The colouring-in activity was accompanied by facts about Parrotfish and the issue of litter in the Mackay, Whitsunday and Isaac region. This served as an educational resource and has increased engagement with primary school aged children in the region. • Produced citizen science datasheets and an educational booklet and flyers about dugong and

				turtle ecology for the Clairview community in the Isaac Regional Council.
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1.6 Partnership membership

Partners are organisations with an interest in improving understanding, maintaining and enhancing the health of the waterways in the Mackay-Whitsunday-Isaac region. All Partners sign a Memorandum of Understanding (MoU) to confirm their commitment to the Partnership. The initial MoU was signed in October 2014. Partners contribute to meetings and workshops, report back to their organisations on Partnership progress and recommendations, provide data and information (subject to data sharing agreements) and provide information on initiatives and activities relevant to the Partnership, the report card and/or relevant water quality initiatives. Being a member of the Partnership provides the opportunity to engage with other members, share experiences and knowledge, and collaborate on initiatives.

Partners provide an annual investment as a membership contribution (see Section 5). This investment contributes to the development and communication of the report card.

A record of current Partners can be viewed [online](#). See Appendix B for a register of Partners from previous financial years.

1.6.1. Partnership recruitment

It is important to raise the profile of the annual report card by continuing to emphasise its benefits and highlight findings, as well as the work the Partners are doing towards future report cards and initiatives on water quality improvements. Recruitment of new Partners will continue annually.

1.6.2. Partnership Governance

Partners meet at least three times a year to monitor progress in report card development and in communications/engagement activities, as well as any other agreed activities.

To ensure efficient, scientifically rigorous and transparent operation and report card development, governance of the Partnership is structured around technical working groups and management and review groups. Each group is a subset of the Partnership and is responsible either for:

- The Partnership's operation (Management Committee) or:
- The preparation of the report card (Technical Working Group [TWG]), and/or
- The independent review of the report card (Independent Scientific Panel [ISP]).

The Partnership employs an Executive Officer who is responsible for overseeing all functions of the Partnership, as well as Technical Officers whose responsibility it is to coordinate all technical functions of the Partnership.

For more details on the governance structure of the Partnership, and the roles of the Partnership staff, refer to the Partnership's [Governance Charter](#).

1.7 Linkages with other programs

The Mackay-Whitsunday-Isaac report card (formally known as the Mackay-Whitsunday report card until June 2019) is relevant to both GBR-wide and regional plans and links with state, regional and local programs and reporting. The Chair and the EO act to ensure that these plans are considered by the Partnership. Some of the key plans and strategies and how they are linked to the Mackay-Whitsunday-Isaac report card are outlined below.

1.7.1. Reef 2050 Long-Term Sustainability Plan (DoEE² and DES³)

Water Quality Action 23 under the Plan explicitly commits to regional report cards (WQA23. *Expand 'nested' integrated water quality monitoring and report card programs at major ports and activity centres (e.g. Gladstone), in priority catchments (e.g. Mackay Whitsundays) and Reef-wide, to guide local adaptive management frameworks and actions.*) The Reef Integrated Modelling, Monitoring and Reporting Program (RIMMReP) is being developed to support over half of the actions identified in the Reef 2050 Plan. GBRMPA is the lead in developing the RIMMReP.

The Partnership's staff and Chair continue to work closely with various RIMMReP Working Groups to ensure the future report cards, where possible, are taken into consideration during the design of specific RIMMReP indicator programs.

1.7.2. Reef Water Quality Improvement Plan 2017-2022

This Plan is an update to the Reef Water Quality Protection Plan 2013 and supports delivery of the Reef 2050 Long-Term Sustainability Plan. The plan is a joint Australian and Queensland Government initiative and includes water quality targets for all adjacent catchments to the GBR.

1.7.3. Mackay Whitsunday Isaac Water Quality Improvement Plan

The Mackay Whitsunday Isaac regional water quality improvement plan (WQIP) identifies the main issues impacting the region's waterways and the marine environment from land-based activities, and identifies and prioritises management actions that will halt or reverse the trend of declining water quality within the region. Partnership staff will be working with Reef Catchments to develop a revised WQIP (subject to funding).

1.7.4. Other Regional Partnerships

The Partnership is one of a number of similar regional initiatives who all release annual report cards including:

- The [Townsville Dry Tropics Partnership for Healthy Waterways](#) who were formed in 2018 released their pilot report card in 2019.
- [Wet Tropics Waterways](#) formed in 2016 and released their pilot report card in 2016.
- The [Gladstone Healthy Harbours Partnership](#) who were formed in 2013 released their first report card in 2015;
- [Fitzroy Partnership for River Health](#) who were formed in 2012 and released their first report card in 2013; and

² DoEE: Australian Department of Energy and the Environment

³ DES Queensland Department of Environment and Science

- [South-East Queensland Healthy Land and Water](#) who were formed in 2001 and have released report cards since 1999.

Further information on each Partnership can be found on their respective websites.

The [National Waterway Report Card Network](#) was formed in 2016 and comprises members of these Partnerships as well as from other similar initiatives from around the country.

2. Partnership Technical Program

2.1 The 2018 report card and beyond

A detailed [Report Card Program Design](#) has been developed for the 2018 – 2022 report cards. An overview of the schedule, data inclusions and objectives for the technical program that will develop the 2018 – 2022 report cards are presented in Table 2.

Table 2. Schedule, data inclusions and objectives of report cards 2017 - 2022. Objectives are expected to be achieved by the listed year (pending funding availability) but may be achieved earlier. *RIMReP outcomes may impact on some objectives.

Report card name	2017	2018	2019	2020	2021	2022
Annual data reported	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22
Release date	Late 2018	July 2019	Approx. 2020	TBC 2021	TBC 2022	TBC 2023
Water quality	<ul style="list-style-type: none"> Report existing 	<ul style="list-style-type: none"> Fill gap in Don and Proserpine basins (include CLMP data) Improve confidence in Plane basin (include CLMP data Plane Creek) Fill gap in Southern inshore (excluding pesticides) 	<ul style="list-style-type: none"> Improve confidence in EST pesticides (include CLMP for Sandy Creek estuary and weekly samples in other estuaries) 	<ul style="list-style-type: none"> Fill gaps and improve confidence in inshore pesticides (include passive sampler data) Improve confidence in FW basins (include data from FW site expansion) 	<ul style="list-style-type: none"> Improve confidence in FW basins (incorporate modelling into water quality reporting if feasible) 	<ul style="list-style-type: none"> All zones reported with moderate to high confidence
Habitats (and hydrology for FW and EST)	<ul style="list-style-type: none"> Report existing 	<ul style="list-style-type: none"> Fill gap for flow in FW and most EST Fill gap in Southern inshore coral (three indicators, one site) Establish long-term seagrass monitoring in southern zone (to fill gap in 2022) 	<ul style="list-style-type: none"> Improve confidence in Southern inshore coral (three indicators, multiple site) Resolve methodology differences for coral Improve confidence in Don fish barriers 	<ul style="list-style-type: none"> Addition of invasive weed indicator in FW 	<ul style="list-style-type: none"> Fill gap for flow in Vines and Rocky Dam if available 	<ul style="list-style-type: none"> Fill gap in Southern inshore seagrass All zones reported
Fish	<ul style="list-style-type: none"> Report existing 	<ul style="list-style-type: none"> Fill gap in Proserpine, include 'assemblage' indicator if available 	<ul style="list-style-type: none"> Report FW only 	<ul style="list-style-type: none"> Report FW only 	<ul style="list-style-type: none"> Fill gap in Don, include 'assemblage' indicator Fill gap in EST, inshore and offshore marine zones* 	<ul style="list-style-type: none"> All zones reported
Progress to targets						<ul style="list-style-type: none"> Report progress to targets

Human dimensions	<ul style="list-style-type: none"> • Report existing 	<ul style="list-style-type: none"> • Report new Indigenous cultural heritage scores • Report new community values scores (SELTMP)* • Report agricultural stewardship and new baselines 	<ul style="list-style-type: none"> • Improve confidence in urban stewardship 	<ul style="list-style-type: none"> • Improve confidence in additional non-agriculture sector stewardship (e.g. ports and heavy industry) • Report community stewardship • Report marine debris 	<ul style="list-style-type: none"> • Report new Indigenous cultural heritage scores* • Report new community values scores • Improve confidence in additional non-agriculture sector stewardship (e.g. tourism) 	<ul style="list-style-type: none"> • Improve confidence in additional non-agriculture sector stewardship (e.g. aquaculture) • Report fisheries stewardship
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2.2 Technical Working Group Governance model

The **Technical Working Group (TWG)** is formed by experts who specialise in one or more aspects of report card development. For the 2014 pilot and 2015 report cards, the TWG focused specifically on the development and review of the Mackay-Whitsunday-Isaac report card.

During the 2015 report card development, more than half of the TWG members also contributed towards the development of a pilot report card for the Wet Tropics region in a separate Wet Tropics TWG. The Wet Tropics report card closely followed the Mackay-Whitsunday-Isaac reporting approach and methodology.

Following the release of the Mackay-Whitsunday-Isaac and Wet Tropics 2015 report cards, the TWG for both report cards combined. The role of the combined Regional Report Card TWG is to provide specialist advice to the regional report card Partnerships to identify and review available environmental condition monitoring data and modelling information, identify critical knowledge gaps and develop the methodology and design for the regional report cards of the Mackay-Whitsunday-Isaac and Wet Tropics and as of the 2018/19 FY, the Townsville regions, and to make recommendations to the ISP. The TWG ToR is available to view [here](#).

Moving forward, the TWG will also work more closely with Gladstone Healthy Harbour Partnership and Fitzroy Partnership for River Health to help build expertise, efficiency and alignment across existing regional report cards.

There is a substantial body of work happening in the ‘human dimensions’ Reef 2050 Integrated Monitoring and Reporting Program (RIMReP) working group (which includes social, economic and some cultural indicators), which considers regional report cards as end data users. The TWG therefore acknowledged that expertise and direction from existing RIMReP working groups will be sought when further developing any human dimensions indicators.

3. Communications and Engagement Strategy

The HR2RP communication and engagement strategy is developed on an annual basis in collaboration with Reef Catchments. The strategy identifies pathways to achieving nominated communication and engagement objectives, agreed upon by the Partnership in 2014. The current Communication and Engagement strategy can be found in Appendix C: Communication and Engagement Strategy.

3.1 Communication pathways education (schools and community)

Similar to other regional report cards in Queensland, schools are a key communication pathway and area of importance in achieving the Partnership’s desire to promote the findings of the report card and the health of the region’s waterway.

During the 2017/18 financial year, a scoping study was undertaken by Amarna Consulting to determine whether there was a regional need/appetite for a series of educational products produced by the Partnership for local schools. Amarna staff attended a local Reef Guardians Educators meeting in Mackay to gauge the views of local educators. Recommendations from the study included:

1. Develop localised educational resources to entrench the messages from our report card into the community
2. Create a catchment story for each of the five basins in the region using the report card and supporting information



3. Support the development of a series of activity sheets that complement the catchment stories
4. Obtain support from funding agencies, partners and sponsors to secure financial support for resource development and implementation
5. Develop local partnerships to support the creation and implementation of resources

After this report, the Partnership agreed in March 2018 to a ‘pilot’ catchment story project in one or two basins/areas that could be progressed to determine if the idea had wider applicability for the Region. It was also determined external funding opportunities should be sourced to fund the pilot educational resources project. This project is expected progress as resources allow. This work is included in the 20/21 FY Communications and Engagement Strategy located in Appendix C.

4. Funding

4.1 Partner contributions

Financial contributions from Partners are determined in accordance with the membership tiers outlined in Table 3. Annual income received by the Partnership is listed in Appendix D: Partnership budget.

Table 3. Funding tiers for membership to the Healthy Rivers to Reef Partnership.

Funding Category	Annual Membership Contribution (excl. GST)	Example of who could be in this category	Vote
Contributing Partners			
Tier 1	\$1,000-\$5,000	Local Businesses, Small Companies and Small public utilities, Peak Industry Associations	Yes
Tier 2	\$5,000-10,000	Regional NRM Bodies, Medium Companies, Medium public utilities, Universities, and Research Organisations	Yes
Tier 3	\$25,000-\$100,000	Large Companies/Industry/Coal Terminals, Port Authority	Yes
Government Tier	\$10,000-\$260,000 Negotiated as required	Regional Council	Yes
		Commonwealth Government	Yes
		State Government	Yes
Community	\$50-\$1,000	Traditional Owner, community and conservation groups	Yes
Supporters			
	\$500 or more	Interested groups without direct involvement	No

- A contribution range for Tiers 1, 2 and 3 exists. Specific contributions within this range are determined by criteria, including throughput, size of company and number of Environmentally Relevant Activities in the region.
- Private businesses are encouraged to determine their membership contribution with the Executive Officer/Chair annually, as membership contributions should be proportionate to Partner revenue/scale of operations.
- Flexibility is built into Regional Council membership if a local government area extends over two potential regional report card regions and in Tier 2 membership if a Partner is a financial contributor to more than one regional report card. This is reflected in a contribution range or could be a combination of financial/in-kind co-contributions. Flexible contributions are at the discretion of the Partnership Chair.
- A discounted membership fee can be arranged between the Executive Officer/Chair and a Partner if membership is sought/finalised outside of July (i.e. the start of that membership year).
- Membership fees may be paid in instalments upon request from Partners to the Executive Officer/Chair.
- Two-year membership fee commitments were introduced from the 19/20FY. Partners were asked to provide written confirmation of their intent to join the Partnership for both the 19/20 and 20/21 FYs. This arrangement will continue and those Partners who are not on current two-year financial agreements will be asked annually whether they

would like to transition to two-year arrangements. Partners' membership fees may still be paid on an annual basis if budgeting reasons dictate this requirement.

4.2 Observers

Interested new members have the opportunity to observe Partnership meetings prior to investing in the Partnership. An observer can then see first-hand the benefits of being a member of the Partnership.

4.3 Supporters

In June 2019, a new contribution option was developed to offer 'Supporters' of the Partnership to financially contribute without the additional investment of time and resources to attend meetings and actively contribute to the Partnership.

4.4 Partnership investment pathways

There are several investment pathways into the Partnership. These comprise:

- Members joining the Partnership and providing a contribution that funds the development and release of the regional report card as well as research and monitoring;
- Investment into the Partnership (separate to membership contributions) to fund specific communications deliverables and/or events.

Investment pathways will continue to be examined by the Partnership Chair, deputy Chair and Executive Officer, and discussed at Management Committee and Partnership meetings.

4.5 Partnership budget

The Partnership budget, including annual income and expenditure, is developed by the Management Committee every year and approved by the Partnership. Current and previous budgets are outlined in Appendix D: Partnership budget.

5 Partnership priority projects

In March 2018, Partners and stakeholders met for a Forum to discuss a range of topics relevant to the Partnership's operations and future directions, including consideration on what needs to be done to improve waterway health, discussions on whether we're on track or needing to do more, and an analysis of priority projects to improve the report card.

As a result of the Forum, and using multiple lines of evidence, including the existing Mackay-Whitsunday-Isaac Water Quality Improvement Plan and the Reef 2050 Water Quality Improvement Plan, key priority pollutants and basins were identified for management action to improve waterway health (Table 4).

Table 4 Key priority pollutants and basins for management action to improve waterway health

Priority pollutants to measure	Priority basins for action (and key sub-catchments)
1. Pesticides	1. Plane (Rocky Dam, Alligator, Sandy)
2. Dissolved Inorganic Nitrogen	2. Pioneer (Pioneer, Mackay City)
3. Sediment	3. O'Connell (Blackrock, Murray)
4. Particulate nutrients	4. Proserpine (Myrtle, Lethebrook)
	5. Don

These priority pollutants and sub-catchments have been used alongside other lines of evidence and consultation efforts to determine a list of priority regional investments to assist the Partnership in meeting our strategic objectives, and to:

1. Improve the capability of the regional report card to inform on the drivers, pressures and state of the environment at relevant spatial and temporal scales.
2. Allow the Partnership to produce targeted management investment/intervention information to various industries and stakeholders to improve waterway health, including designing and reporting against waterway health targets.
3. Inform and educate the public and various specific groups of stakeholders (including children) on waterway health and action they can take to improve it.

Regional investment priorities are listed below in Table 4 and are also included in the Partnership's 2018 Stewardship report. These will be subject to an annual review for relevancy by the Management Committee and will be subject to a full review by the Partnership in the 2021/2022 FY during the development of the new Program Plan for the 2022-2025 period.

a. Table 4. Regional investment priorities 2019 – 2022 FY

Project	Type of project	Area	Details	Organisation responsible for delivery
1. Additional water quality monitoring	Monitoring	Freshwater basins in the order of priority: Plane, Pioneer, O’Connell, Proserpine and Don	<p>Additional water quality monitoring throughout basins in the region.</p> <p>This will improve the understanding of the condition of water quality in the entire basin, which helps to better direct where management is needed (see below). Three tiers of additional monitoring have been recommended, each tier building on the next:</p> <p>Tier A: A citizen science led Creekwatch program established to survey key waterways every month, including collecting water quality samples that can be used for the report card. Cost of A: \$145,000</p> <p>Tier B: Enhancing the samples collected at the Creekwatch program sites to include event sampling and pesticide analysis. Cost of A & B: \$268,000</p> <p>Tier C: Top and middle of basin water quality monitoring program to supplement existing monitoring. Cost of A, B & C: \$770,000</p>	HR2RP to coordinate. Service provider to undertake the water quality monitoring.
2. Target reporting – revision of the Mackay-Whitsunday-Isaac Water Quality Improvement Plan	Monitoring, research and management planning	Whole Mackay-Whitsunday-Isaac Region	<p>Update of the Mackay-Whitsunday-Isaac Water Quality Improvement Plan (WQIP) to enable reporting against targets.</p> <p>The existing WQIP covers the 2014-2021 period and is important in directing local scale management to improve water quality outcomes for the region. Updating this plan will require new information, filling knowledge gaps and alignment with current policies and legislation. Additional monitoring data (see above) would provide critical information to improve the accuracy and successful implementation of actions identified in an updated WQIP. A three-step update process is recommended:</p> <p>Step 1: Desktop review to identify new information and knowledge gaps: \$70,000 over eight months.</p> <p>Step 2: Direct monitoring to fill knowledge gaps (includes Tier C in additional water quality monitoring priority): \$1.5 million over three-four years.</p> <p>Step 3: Desktop and development of document: \$450,000 over two years.</p>	Multiple Partners to be involved in scoping the document to ensure needs are met/document is utilised. Reef Catchments to coordinate/deliver project, with input from HR2RP staff.
3. Pesticides in fish	Research	Sandy Creek and the Proserpine River	<p>Understanding pesticide impacts on fish</p> <p>Pesticides have been consistently identified as a priority pollutant in the region, particularly in the Plane Creek and Sandy Creek areas near Mackay. Yet there is a paucity of data on how pesticides impact the health of fish species in these areas. A proposed research project in the region that explores the impacts of</p>	CSIRO. Data will be provided to the HR2RP.

			pesticides on rainbow fish metabolism during rainfall events has been supported by the Partnership. Cost: \$100,000 over one year.	
4. Southern inshore project	Monitoring	Southern inshore reporting zone – inshore and offshore marine zone east of Carmila and Claireview	Southern inshore monitoring program Securing ongoing funding for the existing monitoring program in the report card’s southern inshore zone is a Partnership priority. Long term funding would enable monitoring of water quality, seagrass and coral in this information poor area to continue indefinitely (i.e. 10 years +). The Partnership gratefully acknowledge Dalrymple Bay Coal Terminal, and more recently Dalrymple Bay Coal Terminal Management, for funding the first three years this monitoring program. Cost: \$160,000 per year (on-going).	HR2RP to coordinate, service provider(s) to undertake the monitoring.
5. Sediment tracing	Research	O’Connell, Pioneer, Plane, Proserpine and Don basins in order of priority (indicative)	Sediment tracing research Water clarity is a key issue in the inshore zones throughout the region, particularly in the Whitsundays where super-fine sediments have been identified as a key problem. Sediment tracing would help us to understand where land-based sediment that is reaching our waterways is coming from within our region. This information would more accurately inform where investment is needed for erosion and sediment control projects across the region. Cost: \$400,000 over two years.	HR2RP OR Reef Catchments to coordinate, service provider(s) to undertake the monitoring. Data to be made available to HR2RP.
6. Educational materials project	Education	Two basins to use as a pilot for project – Don and Plane	Education materials development Developing ‘catchment stories’ to engage with school-aged children to increase awareness of the regional issues identified in the annual report card and actions that can be taken to address them. Cost: \$90,000 over two years.	HR2RP to coordinate. Service providers will be utilised to develop products.
7. Cultural heritage assessments – ongoing funding and capacity building for the Mackay-Whitsunday-Isaac Traditional Owner Reference Group	Monitoring and capacity building	5 reporting zones – Whitsunday Islands, St Helens, Cape Hillsborough, Cape Palmerstone and Mackay. Can be expanded in future years.	Indigenous Cultural Heritage Assessments Securing ongoing funding to ensure the continuation of the three-yearly assessments of Indigenous Cultural Heritage, undertaken in collaboration with the Mackay-Whitsunday-Isaac Traditional Owner Reference Group (TORG). This work includes recommendations to improve site conditions by increasing the level of Traditional Owner involvement in management. Continuing this project would also go towards the TORG’s long-term goal of taking an active role in managing their tribal lands and sea Country within the region. Cost: \$45,000 every three years.	HR2RP to coordinate. Service providers will be utilised to conduct assessments/undertake capacity building. TORG + HR2RP will have ownership of all data.
8. Urban project	Research and management planning	Key regional centres of Mackay, Proserpine and Airlie Beach	Urban water quality management effectiveness Understanding the effectiveness of water sensitive urban design measures implemented in the region is important to ensure they are appropriate, and their uptake is adopted. A range of emerging contaminants sourced from urban land uses have been identified that would be included in such a project. Cost: not costed	TBC – likely HR2RP to coordinate, with close involvement of Councils.
9. Freshwater and estuarine flow	Research and monitoring	Whole of Mackay-Whitsunday-Isaac	Freshwater and estuarine flow knowledge improvement Improving our understanding of freshwater flow includes re-establishment of some historical gauging stations, establishment of new gauging stations, updating of existing Whitsunday and Pioneer	TBC – likely HR2RP to coordinate.

knowledge improvement		Region, including the Don basin.	hydrological models and developing hydrological models for major rivers in the region not already covered. Cost: not costed	
10. Estuarine water quality knowledge improvement	Research and monitoring	Carmila estuary	Understanding Carmila estuary water quality For the last three report cards dissolved oxygen and chlorophyll in Carmila estuary has been substantially higher than guideline levels. Research is needed to understand the cause of these results. Cost: not costed.	TBC – likely HR2RP to coordinate.
11. Social and economic report card indicator improvement	Research	Whole region	Refinement of community perception reporting Understanding our community’s perceptions of the region’s waterway environments is important to the Partnership to ensure a holistic understanding of the health of the region’s waterways. Cost: not costed.	TBC – likely HR2RP to coordinate.

Appendix A. Progress towards operational objectives

Table AA 1. Progress towards 2018/19 operational objectives

2018/19 operational objective	Status EOFY 2018/19	Progress EOFY 2018/19
<p>1. Enhance the Partnership membership base and future financial position</p> <p>a) Increase Partnership membership levels in 2018/19FY, beyond the existing 24 members.</p> <p>b) Increase agricultural representation on the Partnership to two or more organisations.</p> <p>c) Secure membership commitments from partners for the 18/19 and 19/20 FYs.</p>	Partially achieved	<p>a) Partnership membership was increased to 26 members in 2018/19 FY, with Mackay Conservation Group and Whitsunday Charter Boat Industry Association re-joining the Partnership and Eco Barge Clean Seas also joining the Partnership.</p> <p>b) Representation of the agricultural sector on the Partnership has not been increased in 2018/19, however CQSHS confirmed their membership to the Partnership in the early 2019/20 FY.</p> <p>c) All Partners have re-confirmed their membership for the 2019/20 FY.</p>
<p>2. Improve confidence in our future report card data</p>	Partially achieved	<p>The 2018 report card reported grades based on an increased number of sites in the Plane Creek and O'Connell River basins. This has not yet led to increased confidence in final water quality grades for these basins, however it is the first step towards achieving this.</p> <p>In the wet season of 2018/19, the frequency of pesticide monitoring was increased in the region's estuaries. This is the first step towards increasing confidence in pesticide grades in the region's estuaries (due for reporting in 2019 report card).</p>
<p>3. Expand condition reporting in the 2018 report card to fill a regional data gap, as compared to the 2016 report card</p>	Achieved	<p>The 2018 report card includes:</p> <p>Water quality data for the southern inshore zone for the first time and the northern inshore zone for the first time since the pilot report card.</p> <p>Water quality data for the Don basin (first released in the 2017 report card).</p> <p>Freshwater and flow in the Pioneer and O'Connell basins for the first time.</p> <p>Fish community in freshwater grades for the Proserpine basin for the first time.</p>
<p>4. Utilise the most current and robust indicators/reporting mechanisms for best management practice (Stewardship) available for the 2018 report card</p>	Achieved	<p>Baselines for agricultural stewardship (Paddock to Reef management practice data) were re-set in 2017. These baselines will be used for reporting against agricultural stewardship for the next five years. The Partnership intends to release a product highlighting the region's response to waterway health issues. This will be separate to the report card and released 2-3 months after the report card is released. This will include agricultural stewardship reporting.</p>
<p>5. Utilise the most current and robust indicators/reporting mechanisms to report on human dimensions (social, economic, cultural and governance) relating to the Region's waterways and marine environment</p>	Achieved	<p>New indigenous cultural heritage scores for the 2018/19 financial year (fieldwork in July 2018) has been released in the 2018 report card.</p> <p>New community values (SELTMP) for the 2017/18 financial year has been released in the 2018 report card.</p>
<p>6. Commence planning the development of a revised Mackay-Whitsunday-Isaac Water Quality Improvement Plan (MWI WQIP) in collaboration with Reef Catchments</p>	Partially achieved	<p>The Partnership has led the early planning for the review of the current MWI WQIP project. This included an inception meeting that brought together key experts and stakeholders to identify alternative pathways towards a final reviewed MWI WQIP. This process started to identify monitoring and research needed to produce a robust review of the MWI WQIP that would allow for the integration of the regional report card as the reporting and evaluation product and high-level associated costings. A summary document outlining this was produced and has been used as the basis for advocating for funding to undertake this project on behalf of RCL. While no funding commitments have been made, the Australian Government has initiated its own review on the use of WQIPs. Advocacy for funding of this project will continue.</p>
<p>7. Revise the Partnership's Value Proposition and identify pathways to advocacy</p>	Partially achieved	<p>The Partnership's Value Proposition has been finalised.</p> <p>Pathways to advocacy have not yet been identified or put into practice.</p>
<p>8. Develop stand-alone communication products on specific environmental issues for community and/or different sectors</p>	Achieved	<p>In November 2018 a Cyclone Debbie follow-up comms product was produced outlining the action that the Whitsunday and Mackay community have undertaken in response to Cyclone Debbie.</p> <p>A summary report on the AIMS/CSIRO Whitsunday water quality project is unlikely to be produced as a stand-alone product, however may be included in the product highlighting the region's response to waterway health issues, intended for release in late 2019.</p> <p>A stand-alone product summarising the Indigenous cultural heritage work undertaken in 2018 has been identified for release alongside the 2018 report card.</p>

Table AA 2. Progress towards 2017/18 operational objectives.

2017/18 operational objective	Status EOFY 2017/18	Notes EOFY 2017/18
1. Increase Partnership membership levels in 2017/18FY, beyond the existing 23 members.	Not achieved	We have had two new memberships in the form of BHP Billiton and Catchment Solutions. As we lost Isaac Regional Council and Mackay Conservation Group at the start of the 17/18 FY, our membership level at the start of the 2018/19 FY is 23 Partners (i.e. we have not made an overall gain).
2. Expand condition reporting to fill a regional data gap, as compared to the pilot and 2015 report cards.	Achieved	In the 2016 report card, coral condition was reported in the Northern and Central zones for the first time. During the 2017/18 FY, we have made a number of important advances in filling data gaps in preparation for the 2018 report card release (2017/18 reporting year). These are part of next FY's strategic objectives (refer to Table 2).
3. Improve timeliness of data collection to report card release (reduce lag time).	Achieved	The 2018 report card (containing 2017/18 FY data) is planned to be released in June 2019, around 4 months sooner than our previous release schedule of October. Achieving an earlier release date has meant working with all data providers to ensure that the high level of QA/QC arrangements for the report card are maintained. A large body of work was completed by the Technical Officer to arrange an April 2019 release of the 2018 report card, however some issues with data permissions/providers have meant the release date has been pushed back until July 2019.
4. Increase our understanding of how all sectors in the region are contributing to best environmental management practice (stewardship) by: <ul style="list-style-type: none"> a. Designing new stewardship indicators (e.g. community, fisheries etc.). b. Improving existing non-agricultural indicators as per the outcomes of the 2016/17 review process led by the Queensland Government. 	Not yet complete	a) Additional resources within the HR2RP staff team were not allocated to developing new stewardship frameworks due to a number of more critical competing workload priorities for the 2017/18FY. b) In 2016 the Queensland Government agreed to review the non-agricultural stewardship indicator frameworks used by our Partnership to report stewardship. The review was undertaken by an external consultant in April 2017. As a result of the review it was determined that individual frameworks required specialist input to make them more robust and quantitative in nature. Currently the urban framework is undergoing further review with the Qld Government leading the project. It is anticipated the results of this review will be utilised for the 2018 and 2019 report cards.
5. Further communicate how our communities' value local waterways and marine environments by reporting on updated Social and Economic Long-Term Monitoring Program data from the region.	Achieved	The Social and Economic Long Term Monitoring Program was re-run in May/June 2017 (results available to view here: https://research.csiro.au/seltmp/) and Mackay-Whitsunday-Isaac specific questions were included. Updated data will be included in the 2018 report card.
6. Bring together Partner organisations via a Partners Forum to strategise and develop a Partnership 'Management Response' to the 2016 report card results.	Not yet complete	A Partners Forum was held in March 2018. It was recognised by the Management Committee during the planning of the Forum that there was a need to determine the priority areas for management investment (both spatially and via different pollutants) prior to determining a Partnership 'management response'. This was undertaken within the workshop, with attendees. The Forum report can be found within the Partner log in section of the website: http://healthyriverstoreef.org.au/partners-login/ Forum attendees discussed the role of the Partnership, which was then referred to the Management Committee for further development. The Management Committee recommends an update of the objectives of the Partnership, including placing a renewed focus on advocacy. Revised objectives of the Partnership are included in the Program Plan (Attachment 1) at section 1.3.
7. Develop a HR2RP communications network of Partner's own staff and resources.	Achieved	The HR2RP comms network met three times during the 17/18 FY. As a result of these meetings, a better understanding has been ascertained on Ports' communication channels and requirements within the Partnership. The Ports report card feature was produced off the back of this understanding.
8. Achieve a 15% increase in Facebook presence (page likes and/or website click throughs) via paid posts prior to report card release and achieve a 15% increase in quarterly e-newsletter subscribers in the 2017/18 FY.	Achieved	The HR2RP Facebook page achieved an increase of 50 followers from July 2017 to June 2018 (a 56% increase). E-newsletter subscriptions increased from 153 to 226 (47% increase)

Appendix B: Register of Partners.

Table AB 1. Partners as at May 2021.

Australian Government acting through the Department of Environment and Energy
BHP
CANEGROWERS Mackay
Catchment Solutions
Central Queensland University
Conservation Volunteers Australia
Central Qld Soil Health Systems
CSIRO (in-kind)
Dalrymple Bay Coal Terminal
Eco Barge Clean Seas
Great Barrier Reef Marine Park Authority (in-kind)
Isaac Regional Council
Mackay Conservation Group
Mackay Recreational Fishers Alliance
Mackay Regional Council
Mackay Tourism
North Queensland Bulk Ports Corporation Ltd
NQ Dry Tropics Ltd
Pioneer Catchment & Landcare Inc
Queensland Resources Council Ltd
Queensland Water and Land Carers
Reef Catchments
Regional Development Australia Mackay-Isaac-Whitsunday Inc
Sarina Landcare Catchment Management Association Inc.
State of Queensland acting through the Department of Environment and Science
Sugar Research Australia
Tangaroa Blue Foundation
The Mackay Whitsunday Traditional Owner Reference Group (TORG)
Whitsunday Catchment Landcare Ltd
Whitsunday Regional Council

Whitsunday Charter Boat Industry Association
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Table AB 2. Partners as at October 2019.

Australian Government acting through the Department of Environment and Energy
BHP
CANEGROWERS Mackay
Catchment Solutions
Central Queensland University
Conservation Volunteers Australia
Central Qld Soil Health Systems
CSIRO (in-kind)
Dalrymple Bay Coal Terminal
Eco Barge Clean Seas
Great Barrier Reef Marine Park Authority (in-kind)
Isaac Regional Council
Mackay Conservation Group
Mackay Recreational Fishers Alliance
Mackay Regional Council
Mackay Tourism
North Queensland Bulk Ports Corporation Ltd
NQ Dry Tropics Ltd
Pioneer Catchment & Landcare Inc
Queensland Resources Council Ltd
Queensland Water and Land Carers
Reef Catchments
Regional Development Australia Mackay-Isaac-Whitsunday Inc
Sarina Landcare Catchment Management Association Inc.
State of Queensland acting through the Department of Environment and Science
Sugar Research Australia
The Mackay Whitsunday Traditional Owner Reference Group (TORG)
Tourism Whitsundays
Whitsunday Catchment Landcare Ltd
Whitsunday Regional Council
Whitsunday Charter Boat Industry Association



Table AB 3. Partners as at June 2018.

Australian Government acting through the Department of Environment and Energy
BHP
CANEGROWERS Mackay
Catchment Solutions
Central Queensland University
CSIRO (in-kind)
Conservation Volunteers Australia
Dalrymple Bay Coal Terminal
Great Barrier Reef Marine Park Authority (in-kind)
Mackay Recreational Fishers Alliance
Mackay Regional Council
North Queensland Bulk Ports Corporation Ltd
NQ Dry Tropics Ltd
Pioneer Catchment & Landcare Inc
Queensland Resources Council Ltd
Reef Catchments
Regional Development Australia Mackay-Isaac-Whitsunday Inc
Sarina Landcare Catchment Management Association Inc.
State of Queensland acting through the Department of Environment and Science
The Mackay Whitsunday Traditional Owner Reference Group (TORG)
Tourism Whitsundays
Whitsunday Catchment Landcare Ltd
Whitsunday Regional Council

Table AB 4. Partners as at June 2017.

Australian Government acting through the Department of Environment and Energy
CANEGROWERS Mackay
Central Queensland University
CSIRO
Conservation Volunteers Australia
Dalrymple Bay Coal Terminal
Great Barrier Reef Marine Park Authority
Isaac Regional Council
Mackay Recreational Fishers Alliance
Mackay Regional Council
North Queensland Bulk Ports Corporation Ltd
NQ Dry Tropics Ltd
Pioneer Catchment & Landcare Inc
Queensland Resources Council Ltd
Reef Catchments
Regional Development Australia Mackay-Isaac-Whitsunday Inc
Sarina Landcare Catchment Management Association Inc.
State of Queensland acting through the Department of Environment and Heritage Protection
Tourism Whitsundays
Whitsunday Catchment Landcare Ltd
Whitsunday Regional Council

Table AB 5. Partners as at July 2016.

Central Queensland University
Conservation Volunteers Australia
CSIRO
Dalrymple Bay Coal Terminal
Great Barrier Reef Marine Park Authority
Isaac Regional Council
Mackay Canegrowers Limited t/s CANEGROWERS Mackay
Mackay Conservation Group
Mackay Recreational Fishers Alliance
Mackay Regional Council
North Queensland Bulk Ports Corporation Ltd
NQ Dry Tropics Ltd
Pioneer Catchment & Landcare Inc
Queensland Resources Council Ltd
Reef Catchments
Regional Development Australia Mackay-Isaac-Whitsunday Inc
Sarina Landcare Catchment Management Association Inc.
State of Queensland acting through the Department of Environment and Heritage Protection
Tourism Whitsundays
Whitsunday Catchment Landcare Ltd
Whitsunday Regional Council
Whitsunday Regional Organisation of Councils (ROC)

Appendix C: Communication and Engagement Strategies

Table AC 1. 2021/22 Communications and engagement strategy.

Project Objective	Activities	Timing	Lead	Estimated hours for CO	Budget (additional to staff cost)	Notes
Annual comms and engagement strategy current, relevant and achieving project objectives.	Develop FY21/22 Comms strategy	May/June 2022	CO	4	None anticipated	This will be drafted during a 'Comms Strategy' team workshop in early June. CO to come prepared to workshop with summaries of what has worked well this FY, and recommendations for next FY. EO and TO's to attend and provide input. CO to formalise plan.
	Quarterly comms check ins (2 hours) review progress with EO and TOs	June, September, January, April	CO	30	None anticipated	Update on how implementation of the plan is progressing. Team to provide input into stories/features for the next quarter.
	Report to MC + Partnership at each meeting	At meetings (7/8 in total per year)	CO	30	None anticipated	Each update needs to include work completed since last update/meeting and a social media/website update. Update will also allow for Management Committee/Partnership to sign off on any new Comms related activities. The Comms update will also provide an opportunity for feedback/suggestions from Partners.
Partnership promotion	Development and implementation of a monthly workplan	Ongoing (monthly).	CO	250	\$15,000 operational budget	This is the main delivery mechanism of this strategy and will comprise of a monthly infilled template. CO to present to EO the week before each new month. Suggested content – Social Media content, Partners Profile, development of new indicators, what is happening within the Partnership network, collaborative stories, media releases etc. Requires regular check in with Partners' comms officers .
Stand-alone comms products (specific environmental issues for community and/or different sectors)	Southern Inshore video and project summary (insert into annual report)	August, Nov, Feb, April	CO	20	\$2,500 operational budget	Printable PDF version of project summary and interactive Story Map presentation.
	Annual report	August - September 2021	EO	20	\$1,000 operational budget	Assistance to the EO in developing Partnership annual report incl. management of graphic design
	Design for tech docs, stand-alone pieces	As required	CO	20	\$1,500 operational budget	CO to manage outsourcing of graphic design for all products if needed
2020 Report card promotion (2019 report card promotion captured in previous comms strategy)	Organisation of launch event (coordination with EO) with pre and post comms products	June/July 2022	CO	50	\$13,000 operational budget for design and printing of document, event cost, campaign/marketing	Next launch (July 2022) will be in the Isaac or Whitsunday Isaac region. Includes media pack pre-launch to all Partners (media release, ley message development, FAQs, social media information etc).
	Online and print campaign for launch	June/July 2022	CO	50	Inc. in above item	Articles in Partner publications + social media, local publications.

	Management response product (Stewardship Report) and media launch event	October 2021	CO	80	\$10,000 operational budget for deliverable, venue and marketing.	CO to compile Stewardship Report – obtain contributing articles from Partners, editing, content writing, liaise with graphic designer and organise event/all media. Short Story Map version to be developed via Adobe Spark.
	Facebook – campaign around launch	June/July 2022	CO	10	Incl. in above item	Paid campaign to raise awareness of HR2RP and distribute key messages
	Event identification, support and facilitation	As required	CO	30	None anticipated	Identification of events, liaison with event managers, development of event materials for HR2RP.
Support the Partnership's operations via a range of targeted communications activities	Website maintenance (look, feel, function and content)	As required	CO	30	\$7,000 operational budget for website/software in total	Includes liaising with website manager (Verve design)
	User testing scoping for 21/22 FY	TBC (January 2021)	CO	40	None anticipated	Scope out user testing project for the 22/23 FY to include the data visualisation platform (iframe) and all other parts of the website (design, functionality and accessibility). Write scope of works and cost accordingly.
	Reef 2050 comms network involvement	Ongoing	CO	50	Travel - included in travel line item in budget (for whole team)	1.5-hour meetings x 3 times per year, 1 face to face meeting per year, additional follow up actions/time. Includes time to work with other Partnership's Comms resources on key messaging, consistent comms, projects in which joint benefits can arise etc.
	Photo cataloguing and archiving	Ongoing	CO	30	None anticipated	Cataloguing of photos. Includes file management/ordering on Partnership's google drive. Must include photo permissions and copyright considerations.
	Educational materials project	Ongoing	CO	40	None anticipated	Developing educational materials for use at HR2RP, Partner and community events.
Hour calcs for RCL				784	\$40,000	

Table AC 2. 2019/20 Communications and engagement strategy.

Project Objective	Activities	Timing	Lead	Allocated hours to RCL in total	Hours remaining against each task	Notes
Annual comms and engagement strategy current, relevant and achieving project objectives	FY19/20 Comms strategy developed	June-July 2019	EO	10	10	
	Quarterly comms meetings to review with 1 x technical staff present	July, September, January, April	EO/Comms team	30	30	
	Report to MC + Partnership at each meeting	At meetings (7/8 in total per year)	Comms team	30	30	
Stand-alone comms products (specific environmental issues for community and/or different sectors)	Quarterly collaborative story and media release	August, Nov, Feb, April	Comms team	80	80	Replacing Industry features and rolling homepage. These have been considered the least engaging products; no feedback (good or otherwise) that they were used/picked up, as style is fairly dry as they were not attached to a 'story' (except for Sandy Creek, which was successful). New approach planned for 2019/20.
	Design for tech docs, standalone pieces	As required		20	20	
2019 Report card promotion (2018 report card promotion captured in previous comms strategy)	Media launch event includes attendance and photos.	June/July 2020	Comms team	60	60	
	Tentative radio and online campaign for launch	June/July 2020	Comms team	50	50	
	Management response product and media launch event	July/August 2019	Comms team	90	90	Including radio campaign.
	Facebook – campaign around launch	June/July 2020	Comms team	10	10	
	Event support (e.g. Mackay's Amazing Race)	March 2020	Comms team	30	30	
Partnership promotion	Report card videos	Throughout year	Comms team	30	30	
	Value proposition testimonial video	December	Comms team	30	30	
	Quarterly e-news	August, November, Feb, May	Comms team	50	50	
	Facebook updates year-round	Ongoing	EO			
	Website maintenance (look, feel, function and content)	As required	Comms team	50	50	
Support the Partnership's operations via a range of targeted communications activities	Reef 2050 comms network involvement	September 2019 (Field trip)	Comms team	30	30	
Hour calcs for RCL				600	600	

Table AC 3. 2018/19 Communications and engagement strategy.

Project Objective	Activities	Timing	Lead	Allocated hours to RCL ⁴
Annual comms and engagement strategy current, relevant and achieving project objectives	<ul style="list-style-type: none"> FY19 Comms strategy developed Quarterly comms meetings to review with 1 x technical staff present Stakeholder ID event (Jodie from FBA)/ audience and objectives pie exercise (including Julie) Report to MC + Partnership at each meeting 	<ul style="list-style-type: none"> June-July 2018 July, September, January, April TBC At meetings (7/8 in total per year) 	<ul style="list-style-type: none"> Charlie Charlie Jaime/Jonathan Jaime/ Jonathan 	<ul style="list-style-type: none"> 10 30 30 30
Design, produce and release the annual waterway health report card	<ul style="list-style-type: none"> Development of 2018 report card in April 2019 	<ul style="list-style-type: none"> Jan – April 2018 	<ul style="list-style-type: none"> Charlie 	None
Design and produce stand-alone comms products on specific environmental issues for community and/or different sectors	<ul style="list-style-type: none"> Cyclone Debbie follow up – inshore Whitsunday coral reef update/catchment repair Inshore Whitsunday water quality project (AIMS/CSIRO) project summary 	<ul style="list-style-type: none"> July/August 2018 June 2019 	<ul style="list-style-type: none"> Alysha Alysha 	<ul style="list-style-type: none"> 20 hours for graphic design support/coordination
Report card promotion	<ul style="list-style-type: none"> Media launch event Tentative radio, print and online campaign for launch Facebook – campaign around launch Website improvements as a result of user testing report 	<ul style="list-style-type: none"> May/June 2019 April – June 2019 May/June 2019 July – September 2018 	<ul style="list-style-type: none"> Jaime/ Jonathan Jaime/ Jonathan Jaime/ Jonathan Charlie 	<ul style="list-style-type: none"> 60 50 10 N/A
Partnership promotion	<ul style="list-style-type: none"> Industry features Quarterly e-news Instagram trial – Alysha to manage Facebook updates year round Updated value proposition/prospectus (2 page max graphically designed product) Quarterly rotating feature on website Engage influencers for key events (2 x key events) Website maintenance (look, feel, function and content) 	<ul style="list-style-type: none"> 1 x Billet magazine (Sandy Ck project re-funding) + 3 more TBC August, November, Feb, May Ongoing Ongoing TBC July, September, Jan, April Ongoing – prior to each event As required 	<ul style="list-style-type: none"> Jaime/ Jonathan Jaime/ Jonathan Alysha Jaime/ Jonathan Charlie Jaime/ Jonathan Jaime/ Jonathan Jaime/ Jonathan 	<ul style="list-style-type: none"> 60 60 N/A 20 N/A 60 60 50
Increasing investment into the Partnership	<ul style="list-style-type: none"> Relationship building with key decision-makers Develop targeted report card investment recommendations for key stakeholders (e.g. Ministers) 	<ul style="list-style-type: none"> As required As required 	<ul style="list-style-type: none"> Charlie/Julie Charlie/Julie 	<ul style="list-style-type: none"> N/A
Support the Partnership's operations via a range of targeted communications activities	<ul style="list-style-type: none"> International Year of the Reef celebrations OR community competition HR2RP awards ceremony planning GBR report card network involvement/activities Reef 2050 network involvement/activities EO briefings/engagement throughout the year 	<ul style="list-style-type: none"> August + end of 2018 TBC As required As required As required 	<ul style="list-style-type: none"> Jaime/ Jonathan Charlie Charlie Jaime/ Jonathan Charlie 	<ul style="list-style-type: none"> 100 40 N/A 30 30 N/A

⁴ Included for the purposes of resourcing/costing communications support via Reef Catchments

Table AC 4. 2017/2018 Communications and engagement strategy.

Project Objective	Activities	Quarterly Targets (Q)	Allocated hours	Budget
Annual comms and engagement strategy current, relevant and achieving project objectives	<ul style="list-style-type: none"> FY18 Comms strategy developed Quarterly comms meetings to review Report to MC 	<ul style="list-style-type: none"> MC adopt strategy annual EO confirm progress MC confirm report 	<ul style="list-style-type: none"> 100 	<ul style="list-style-type: none"> N/A
Design, produce and release the annual waterway health report card	<ul style="list-style-type: none"> Utilise feedback from focus groups to create 8-page fold out full colour report card 	<ul style="list-style-type: none"> Q1 	<ul style="list-style-type: none"> 150 	<ul style="list-style-type: none"> \$ 6,000
Report card promotion	<ul style="list-style-type: none"> Facebook campaign of paid posts in Q1 & Q2 prior to release Website updated with report data and as read Media launch event Video, TV and Radio campaign Deconstructed elements for social media with greater technical commentary Industry specific reports to be used in partner channels 	<ul style="list-style-type: none"> 15% increase each Q1 Q3 Q2 regional reach Q2 roll out annually Q2 	<ul style="list-style-type: none"> 150 50 50 50 	<ul style="list-style-type: none"> \$ 200 \$ 15,000 \$ 5,000 \$ 6,000 \$ NIL \$ NIL
Partnership promotion	<ul style="list-style-type: none"> Articles to appear in 12 partner communication channels Quarterly e-news Media commentary where appropriate 	<ul style="list-style-type: none"> 3 per Q1-4 Increase list 15% maintain % opens As identified 	<ul style="list-style-type: none"> 50 	<ul style="list-style-type: none"> \$ 5,000
Gain feedback from the community on the report cards to improve the product	<ul style="list-style-type: none"> 6 focus groups of approximately 15 people groups targeting stakeholders of different partner organisations 	<ul style="list-style-type: none"> 2 per Q2-4 	<ul style="list-style-type: none"> 100 	<ul style="list-style-type: none"> \$ 2,000
Support the Partnership's operations via a range of targeted communications activities	<ul style="list-style-type: none"> Awards ceremony event (stand alone or joined) Updated printed material, presentation and speaking notes (include updated future directions, management response, value proposition) Facebook weekly sharing of relevant stories / posts Quarterly rotating feature on website Activities database updates 	<ul style="list-style-type: none"> Q3/4 EO to scope Q2 Each partner featured once Existing schedule Q1-4 post comms network / meeting 	<ul style="list-style-type: none"> 150 	<ul style="list-style-type: none"> Emerging priorities \$ 5,000 \$ NIL \$ NIL \$ NIL
Total			\$60,000 (~2 days per week 1 FTE throughout the year)	\$44,200

Table AC 5. 2016/2017 Communications and engagement strategy.

Project Objective	Communications and engagement objectives	Implementation details	Format	Deliverable(s) and/or indicator	Lead	Team	Commencement	Finalisation
Keep comms and engagement strategy current, relevant and achieving Partnership goals. Scoping of new methods, pathways and opportunities for comms & engagement products and services		review of 16/17 comms and engagement strategy by EO/PSO and comms team	individual review followed by meeting	updated 2016/17 comms and engagement strategy in 16/17 Program Plan	EO	EO, JN, MB	Jun-16	Jul-16
Continue to promote the (pilot) report card post-launch	Promote report card's key messages to key stakeholder groups	Scoping exercise to identify existing stakeholder engagement and communication pathways/platforms/opportunities, including regional events, forums, meetings as well as alignment with reef catchments initiatives/deliverables (broad Partnership focus)	via quarterly workshops with comms team.	quarterly workshop agendas/action items	EO	JN, MB, KK where available	Jul-16	Jun-17
Continue to promote the report card post-launch	Promote report card's key messages to key stakeholder groups	targeted awareness/profile-raising activities for report card promotion-broader community (i.e. implementing activities identified in scoping exercise completed in quarterly workshops)	sponsorship at events (e.g. stalls), presence at community initiatives etc, to be identified by EO/TO and comms team and discussed at regular meetings	Presence at one or more events (e.g. HR2RP stall) in 16/17	EO	JN, TO, KK where available	Jul-16	Jun-17
		develop and run social media program to communicate results of the report card and raise awareness of the Partnership	Updates to social media (RCL) on behalf of the Partnership. Key messages to be provided by EO or TO	One social media update per week on behalf of the Partnership	JN	EO, TO, JN, KK where available	Jul-16	Jun-17
		Further scope schools integration program. Engage with Reef Guardians/other school initiatives to bring the report card into the curriculum (as per GHHP) and raise awareness of the Partnership at various age group levels.	To be scoped via meetings/workshops then written up in specific project plan	scoping report (key deliverable) plus targeted comms product for use in schools (aspirational deliverable)	EO/TO	EO, TO, JN	Jul-16	Jun-17
Partnership promotion	ongoing promotion of the Partnership including benefits to membership	targeted interviews with current partnership members to determine their perceived benefits of membership. Development of tailored comms products communicating these benefits/messages (including but not limited to Value Proposition, website updates, newsletters, social media updates)	meetings, workshops, phone interviews, video interviews	Updated Value Proposition, uploading of video grabs from Partners to website	EO	JN and MB	Mar-17	Jun-17
Gain feedback from the community on the report cards	Gain targeted feedback from a spread of community stakeholders on the (2014 pilot and 2016)	Organise and run focus groups to gain feedback on pilot and 2016 report card. Partners can be approached/utilised for this purpose, as can regional forums of interest (e.g. LMACS). Phone interviews	meetings and workshops	3 focus groups per report card to be undertaken	EO	JN	Jun-16	Jun-17

Gain feedback from the community on the report cards	report card content and graphical design components Gain targeted feedback from a spread of community stakeholders on the (2014 pilot AND 2016) report card content and graphical design components	also an option to target specific groups of stakeholders (e.g. industrial reps). EO/PSO to contribute to discussion on feedback						
		Develop design briefs for pilot and 2016 report cards based off results of focus groups	meetings, individual assignment	2 x design briefs	EO	JN and MB	Aug 2016 for design brief 1, April 2017 for design brief 2	September 2016 for design brief 1, June 2017 for design brief 2
Inform planning and delivery activities of the Partners in response to the findings of the report card	Communicate to stakeholders the Partnership's response to the pilot report card, including priority areas for action, and possible management actions.	Information gathering for Activities Spotlight/Partners case studies/website. 4 x newsletters per year (can be scoped at quarterly workshops).	individual scoping and interaction, group meetings	4 x newsletters per year and Activities Spotlight document	JN	EO	info gathering for 15/16 Activities Spotlight in July- August. Quarterly newsletter development for 16/17	Jun-17
		Develop management response deliverable after November 2016 report card results workshop (hosted by NQBP)	meeting/workshop and deliverable development	comms product (hard copy) and update to website	EO	JN, MB	Nov-16	Feb-17
Report card design and development	Production of the report card (hard copy) from the detailed design mock up (outsourced)	scoped during workshops and specialist briefings from EO	hard copy report card	JN	EO, MB	Aug-16	Oct-16	
	Production/uploading of report card data to website	provision of QA'd data to TO, uploading carried out by TO	updated website product (iframe)	TO	FPRH	Jul-16	Oct-16	
Report card design and development	graphic design/uploading of report card content to website	meetings with EO/TO and RCL comms	supplementary content and graphic design considerations	JN	MB, EO	when final product is received from FPRH - likely July	Oct-16	
	Production of supplementary material (activities spotlight)		hard copy document and website version	EO	JN, MB	Jul-16	Oct-16	
Additional comms support to Partnership activities	attend nominated panel meetings and partnership meetings to give comms progress updates. Attend regular fortnightly (or more regular as required) meetings with Partnership (EO/PSO) and Katrina/Sally where necessary.	calendar invites provided by EO/PSO, pre-meeting briefings, meetings (phone or face to face)	meeting agenda content and delivery of content	EO to notify team	JN	as per calendar invites provided by EO/PSO		

Additional comms support to Partnership activities	Provide support to Partnership (EO/TO) in maintaining website. To be scoped during quarterly workshops and in regular comms meetings as to workload requirements.	meetings, emails, phone calls, organising meetings with EO/PSO	website work as required	EO/TO to advise	JN, DK	RCL comms team and EO/TO, potentially outsourced to web designer and/or coder
	media releases and media management for partnership and report card events. Involves developing media releases, radio/TV interviews/segments, newspaper articles with local press, assisting partners with preparing their own media releases, attending events and managing/coordinating media	briefings, phone calls, issuing written media releases	media coverage comparable to the previous year (or increased)	JN	EO, Chair	Specific to report card launch - October 2016 then on as needs basis. Media engagement to be regular agenda item in comms workshop and reported back to Partnership/Panel as required.
	photography at partnership events and collation of photographs into Partnership-specific photo library	self-explanatory	collation of photo library on google drive by EOFY	up to comms team who does this	N/A	RCL comms team and EO

Appendix D: Partnership budget

Table AD 1. Summary of income, expenditure for the 2017/18 – 2020/21 financial years. fNB Due to mid-year release of 2018 report card (in July 2019) expenditure of many 2018/19 budget items rolled into the 2019/20 financial year; these items have been added to the 2019/20 allocated budget.

Income	2018/19	2019/20	20/21
Carry over	\$705,701	\$587,200	\$377,428.14
Interest	\$10,398	\$6,000	\$6,287.19
Membership fees	\$261,159	\$305,756	\$915,700.00**
Other income	\$38,595	\$167,666	\$108,981.40
Total income	\$1,015,853	\$1,066,622	\$1,408,396.73
Expenditure			
	2018/19 EOFY	2019/20 projected EOFY (May 2020)	20/21 EOFY
Employment expenses			
Project Salary & On costs	\$308,456 (EO + TOx2 FTE)	\$307,960	\$335,236.17
Governance			
Independent chair	\$21,127	\$25,000	\$20,000.00
Partnership staff travel	\$20,000	\$14,000	\$8,431.06
Annual Audit - HR2RP	\$0	\$400	\$450.00
Partnership and Management Committee meetings	\$3,163	\$1,000	\$1,799.57
Technical/Science			
ISP fees	\$0	\$10,000	\$0
Data collection and Management	\$159,916	\$218,464	\$104,443.60
Southern Inshore Project	N/A	\$54,765	\$113,414.00
TWG meetings	\$4,062	\$11,366	\$3,419.09
Technical assessments and review work	\$0	\$3,000	\$0
TORG fieldwork expenses	\$8,326	\$1,368	-
Communications and GIS			
Marketing/advertising	\$1,589	\$8,744	\$5,913.73
Implementation of comms strategy (RCL contract)	\$33,035	\$30,000	\$18,672.11
Website and software	\$21,270	\$2,500	\$3,166.90
Report card design and printing	\$0	\$8,000	\$1,540.00
Report card launch	\$0	\$6,411	\$4,805.62
Finance and Admin			
Entity hosting fee (RCL)	\$35,000	\$35,000	\$35,000.00
Business Operating Charge (RCL)	\$63,849	\$75,134	\$67,259.09
Total Expense			\$723,550.94
Strategic Reserves	*	\$130,000	\$130,000
Unspent funds	\$339,422	\$262,979	-
Total	\$676,431	\$813,112*	\$684,845.79**

* Excludes \$100,000 strategic reserves budget allocation carryover (funds held in term deposit)

** Total carry forward include DES 21/22 forward payment of \$ 270,000