**Reef 2050 Integrated Monitoring and Reporting Program**

**Communiqué steering group meeting 13**

**26 September 2018, Brisbane**

The Reef 2050 Integrated Monitoring and Reporting Program is the key mechanism to track the progress of the *Reef 2050 Plan*.It will bring together monitoring, modelling and reporting activities across the Reef and its catchment, offering an easily accessible consolidated source of information to enable timely and appropriate responses by Reef managers and partners to emerging risks and issues.

**Outcomes**

The steering group workshopped progress on program design. It acknowledged the complexity of designing an integrated monitoring program and provided strategic advice to assist with forward planning. This included ensuring the program is fit-for-purpose, outlining what is in and out of scope, cost-effective and risk analysis, and highlighted possible future program needs.

Steering group members were guided through work completed to date on the trade-off analysis project. The trade-off analysis is considering the relative merits of different program design options, identifying opportunities for trade-offs to reduce cost, and optimising the program design for management purposes. Steering group members commended the work completed to date and provided feedback to assist with its progression. A spectrum of options was presented with a range of different estimated funding requirements from a minimum-cost case to an ideal case in which all recommendations would be accepted. The Steering Group agreed that purpose focused designs (tailored to management needs) were preferable to thematic focused designs (based on specific values such as coral, megafauna or human dimensions, among others).

Steering group members commented on the draft program design reports and acknowledged the importance of having the reports peer-reviewed.

Feedback was provided by members on progress towards synthesising the program design work. The trade-off analysis helped with some aspects of this synthesis as well as across-theme summary report. It was noted that further work needs to be completed to finalise an initial integrated design/framework.

**Paddock to Reef Monitoring, Modelling and Reporting Program:** A presentation about the [program](https://www.reefplan.qld.gov.au/measuring-success/paddock-to-reef/) was provided to the steering group. It was noted that the program’s development journey could provide learnings to inform the Reef 2050 Integrated Monitoring and Reporting Program, particularly about continual improvement over the years. It was noted that the five-yearly review of the program will be publicly available soon.

**Reporting and future meetings:** The next steering group meeting is scheduled for 1 November 2018. Previous meeting [communiqués](http://gbrmpa.e-newsletter.com.au/link/id/zzzz5a6fcaefa99b8649/page.html) are available online.

**List of attendees**

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| **Attendee** | **Position** | **Title/Organisation** |
| Margaret Johnson | Chair | A/Chair, Great Barrier Reef Marine Park Authority |
| Christian Roth | Member | Advisor GBRF and Commonwealth Scientific Industrial Research Organisation |
| Deb Callister | Member | Assistant Secretary, Department of the Environment and Energy |
| Ian Gordon | Member | Director Water, Queensland Department Natural Resources, Mines Energy |
| Paul Hardisty | Member | CEO, Australian Institute of Marine Science |
| Roger Shaw | Member | Chairman, Independent Science Panel |
| Tim Moltmann | Member | Director, Integrated Marine Observing System |
| **Apologies** | | |
| Jamie Merrick | Co-chair | Director-General, Queensland Department of Environment and Science |
| Russell Reichelt | Co-chair | Chairman, Great Barrier Reef Marine Park Authority |
| Chris Cocklin | Member | Senior Deputy Vice Chancellor, James Cook University |
| Greg Stuart | Member | National Manager, Bureau of Meteorology |
| Mark Jacobs | Member | Assistant Director-General, QLD Department of Environment and Science |
| David Leverton | Observer | Chief Information Officer, Great Barrier Reef Marine Park Authority |
| David Souter | Observer | Research Manager, Australian Institute of Marine Science |
| Donna Audas | Observer | Assistant Director, Great Barrier Reef Marine Park Authority |
| Kirstin Kenyon | Observer | Director, Queensland Department of Environment and Science |
| Paul Greenfield | Observer | Chair, International Scientific Advisory Committee (ISAC), GBRF |
| Damien Burrows | Proxy for CC | Director - TropWater, James Cook University |

**Observers/Experts/Presenters**

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| **Attendee** | **Position** | **Title/Organisation** |
| Anna Dowd | Observer | Acting Assistant Director, Reef Knowledge, Great Barrier Reef Marine Park Authority |
| Carl Mitchell | Observer | Principal Project Officer, Office of the Great Barrier Reef |
| Cedric Robillot | Observer | Associate, Great Barrier Reef Foundation |
| David Wachenfeld | Observer | Chief Scientist, Great Barrier Reef Marine Park Authority |
| Di Tarte | Observer | Consultant and Independent Chair, Dry Tropics Partnership |
| Elisa Nichols | Observer | Executive Director, Queensland Department Environment and Science |
| Elliot Barron | Observer | Aurecon Group |
| Giles West | Observer | Assistant Director, Department of Environment and Energy |
| Ian Poiner | Observer | Consultant and Steering Committee, Marine National Facility |
| Jerome Bowen | Observer | Aurecon Group |
| Mayuran Sivapalan | Observer | Aurecon Group |
| Mel Cowlishaw | Observer | Assistant Director, Strategic Advice, Great Barrier Reef Marine Park Authority |
| Mike Holmes | Observer | Director, Queensland Department of Environment and Science |
| Nyssa Henry | Observer | Chief Scientific Officer, Queensland Department Environment and Science |
| Paul Lawrence | Observer | A/Executive Director, Queensland Department Environment and Science |
| Roger Beeden | Observer | Director, Reef Knowledge, Great Barrier Reef Marine Park Authority |

**Secretariat**

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| **Attendee** | **Position** | **Title/Organisation** |
| Fergus Molloy | Secretariat | Assistant Director, Reef Knowledge, Great Barrier Reef Marine Park Authority |
| Dylan Horne | Secretariat | Assistant Director, Reef Knowledge, Great Barrier Reef Marine Park Authority |