



## International Coral Reef Initiative (ICRI)

### Member's Report | 38<sup>th</sup> General Meeting

9<sup>th</sup> – 13<sup>th</sup> September 2024 Jeddah, – Kingdom of Saudi Arabia

### Reporting Period: 2023 & 2024

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#### A. Member Information:

- Name of ICRI member: Barbados
- Name of person(s) completing member's report: Shoneé Howell
- Position/Title: Water Quality Technician
- Email: [showell@coastal.gov.bb](mailto:showell@coastal.gov.bb)
- Are you a designated ICRI Focal Point:  Yes  No
  - If no, please indicate who you are completing the form on behalf of:
- Which was the last General Meeting you attended: N/A
- Will you be attending the 38<sup>th</sup> ICRI General Meeting in Jeddah, Kingdom of Saudi Arabia:  Yes  No
- Member social media:
  - Twitter/X: @
  - LinkedIn:

**B. Reporting on the implementation of the ICRI Plan of Action 2021-2024: turning the tide for coral reefs.** *Your responses will help inform the Secretariat about members' contributions toward the current Plan of Action. You can download the ICRI Plan of Action here: <https://icriforum.org/documents/plan-of-action-2021-2024/>*

What are the main contributions you, as an ICRI member, have made to the ICRI Plan of Action?

*Theme 1 - Preparing for the Future: Promoting Resilient Coral Reefs*

*Theme 2 - Coral Reef Science and Oceanography: Advancing and Utilizing the Latest Science and Technology*

*Theme 3 - Local Threat Reduction: Integrating Response Planning Frameworks*

*Theme 4 - Diversity and Inclusion: Expanding the Coral Reef Community*

Answer:

*Theme 1: Under a Technical Cooperation funded by IDB, steps have been taken to begin the development of a National Action Plan for Coral Restocking.*

*Theme 2: The CZMU continues to undertake its Coral Reef Monitoring Programme, collecting extensive quantitative data on 47 reef sites across the island.*

*Theme 4: The CZMU undertakes outreach and targeted educational activities to youth within primary schools and summer camps across the island.*

- (ICRI) What are your upcoming priorities for coral reefs?

Answer:

- 1. Improve on monitoring and reporting of reef status by fostering partnerships between the Government of Barbados and the diving community.*
- 2. Better understand the spawning times of our local corals to eventually employ assisted sexual reproduction techniques.*
- 3. Identify focus locations for restocking activities.*

**C. Reporting on the Restoration of Coral Reefs (Target 2 GBF/Action Point 3 Coral Reef Breakthrough)**

- (ICRI) Are you able to estimate the total area (km<sup>2</sup>) of coral reef under active restoration and the total area you consider to be 'restored', as a result of your organisation/country's in 2023?
  - Total area under active restoration in 2023: - km<sup>2</sup>
  - Total area considered to be restored in 2023: - km<sup>2</sup>

- (ICRI) If available, please provide further information on the total area considered to be restored, and under active restoration for the total period of the restoration programme, including the timeframe:

*Answer:*

*All restoration activities being undertaken were on a small scale and remained within their nursery phases on trees or A-frames. Therefore, area covered for natural reef restoration was negligible.*

- (ICRI) For the purpose of the above, please provide definitions for how your programme/organisation/country considers coral reefs to be:
  - A) Under active restoration
  - B) Restored

*Answer:*

*Under active Restoration:*

*Corals are being outplanted on to a target reef with regular monitoring and reporting activities occurring to track condition and status of outplanted colonies.*

*Restored:*

*Outplanted colonies have established themselves on the target reef and have once again begun to offer some of the ecosystem services that would have been lost with its degradation.*

### Does your country have any restoration policies or regulations?

Many locations have outdated and insufficient regulations for coral reef restoration, resulting in inadequate oversight of restoration efforts. In addition, the absence, limitations, or differences among regulations between countries prevents the development and implementation of effective regional coral reef conservation strategies.

- (ICRI) Please describe the restoration policies or regulations (if any) that are in place in your country.

*Answer:*

*We do not currently have any restoration policies or regulations.*

## D. The Global Coral Reef Monitoring Network (GCRMN)

The production of future GCRMN reports, both at the regional and global level, relies on the ongoing support of data contributors who are willing to share their coral reef monitoring data for this purpose. As such, from 2024 to 2026, the GCRMN will undertake the rigorous process of developing the **Status of Coral Reefs of the World: 2025** global report, including an extensive data collation process.

Do you have data to contribute to the upcoming GCRMN global report?

- Please provide the contact information for the data providers to allow for the GCRMN data collation team to request data and discuss the process of data contribution.

*Please add further contacts as needed.*

*Answer:*

*Contact Name: Dr. Leo Brewster  
Organisation: Coastal Zone Management Unit  
Email Address: lbrewster@coastal.gov.bb*

*Contact Name: Shoneé Howell  
Organisation: Coastal Zone Management Unit  
Email Address: showell@coastal.gov.bb*

*Contact Name:  
Organisation:  
Email Address:*

## **E. Capacity Building & Communications**

Have you found the ICRI #ForCoral Webinar Series useful?

Through 2024, ICRI has hosted multiple webinars that aim to share knowledge and foster collaboration across critical topics concerning the conservation, protection, and restoration of coral reefs. These webinars form the #ForCoral webinar series, and topics include the 4th Global Bleaching Event, impacts of land-based sources of pollution and National Biodiversity Strategies and Action Plans.

The full list of webinars and recordings can be found here: <https://icriforum.org/forcoral-webinar-series/>

- (ICRI) Did you attend any of the series' webinars, and if so which topics have you found the most useful and engaging? If you did not attend the webinars, please explain why, and how what we could have done better.

*Answer:*

*Unfortunately, there was no representation at the webinars due to conflicting activities. With a limited staff complement, officers typically prioritise in-person activities and engage with recorded materials at a later date.*

- (ICRI) Do you have any suggestions or request for topics that you wish for ICRI to host as part of this series? If you have a specific topic in mind, and would like to host a webinar, please indicate below.

*Answer:*

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[Have you found the ICRI communications useful?](#)

- (ICRI) Do you find the ICRI Monthly Round of News Useful? If yes, what do you like about it and how would you suggest improving ICRI's communications?

*Answer:*

*Yes, the Monthly Round of News is Useful. I like that it collates all of the most recent and relevant information with regards to marine management in one location. It can sometimes be challenging to stay informed when sources are disaggregated.*

## **F. Kunming-Montreal Global Biodiversity Framework**

ICRI has continually supported the Convention on Biological Diversity and the Post-2020 process, developing a recommendation for coral reef indicators to be included in the Global Biodiversity Framework and supporting Parties during the negotiation process. Following the Framework's adoption in 2022, ICRI's support now aims to support parties in implementing the framework, especially through National Biodiversity Strategies and Action Plans (NBSAPS) and the Marine and Coastal Work Programme.

In 2024, ICRI released [A Guide for Integrating Coral Reefs and Associated Ecosystems into National Biodiversity Strategies and Action Plans](#) to support coral reef countries to integrate coral reefs and associated ecosystems into their NBSAPs.

- (ICRI) Did you use read, use, and/or apply the Guide on integrating coral reefs and associated ecosystems into National Biodiversity Strategies and Action Plans (NBSAPs) useful? *Where possible, indicate specific elements that were useful or alternatively provide information if you did not find the guide useful.*

*Answer:*

*The guide was useful in its ability to simplify the process of conceptualizing the issues that need to be addressed and offering a way to tackle them systematically. It is not cumbersome and offers manageable approaches to key issues.*

- (ICRI) Did you revise your current National Biodiversity Strategies and Action Plans (NBSAP) to include coral reefs? **N.B.** if you are not a country representative, are you working with national focal points to help update their NBSAPs? Please provide further details.

*Answer:*

*The Barbados NBSAP has not been updated since its 2020 iteration. However, it should be noted that coral reefs were already considered and integrated within this document.*

- (ICRI) How are you planning to implement the Kunming-Montreal Global Biodiversity Framework? Please list the target(s) and decisions that your work attributes to.

*Answer:*

1. *Undertaking Marine Spatial Planning process (Target 1,3)*
2. *Continue to advocate for policies and regulations to better address and implement restoration activities (Target 2,8,11)*

## **G. Upcoming events**

*Please tick the most any events that you will be, or are planning to attend:*

- September 10<sup>th</sup> – 24<sup>th</sup>: 79th Session of the UN General Assembly (UNGA 79)
- September 23<sup>rd</sup> – 26<sup>th</sup>: GEF International Waters Conference
- October 13<sup>th</sup> – 18<sup>th</sup>: 7<sup>th</sup> International Marine Conservation Congress (IMCC7)
- October 21<sup>st</sup> – November 1<sup>st</sup>: CBD COP16
- November 4<sup>th</sup> – 8<sup>th</sup>: 77<sup>th</sup> Annual meeting of the Gulf and Caribbean Fisheries Institute (GCFI77)
- December 10<sup>th</sup> – 12<sup>th</sup>: The International Mangrove Conservation and Restoration Conference
- December 9<sup>th</sup> – 13<sup>th</sup>: Reef Futures
- June 9<sup>th</sup> – 13<sup>th</sup> 2025: United Nations Ocean Conference

October 9<sup>th</sup> – 15<sup>th</sup> 2025: IUCN World Conservation Congress

Other

Please list any upcoming regional / international events relevant to ICRI that your organisation plans to attend:

*Answer:*

**H. Publications.** Please list relevant publications / reports you have released recently (+ add a link if possible)

Publication	URL

**I. ICRI Member Feedback.** What do you find most valuable about being a member of ICRI as well as completing the ICRI member reports? If you have any ideas to improve the Member Reports, please list below:

*Answer:*

*Being an ICRI member provides opportunity to network as well as access and share knowledge on all emerging issues pertaining to coral reefs, coastal and marine ecosystems. The member reports assists in better highlighting where alignment needs to occur and what gaps needs to be filled between local and international policy.*

**J. Contact information & member information.** (Note that this information will be posted on the ICRI website on your member page: <https://icriforum.org/members/>).

*Please use the table below to provide us updates to your member’s focal points as well as the blank cells to indicate changes to information (please add more rows, as needed):*

Focal Point 1:	
Name:	Dr. Leo Brewster



<i>Title/Organisation:</i>	<b>Director – Coastal Zone Management Unit</b>
<i>Email:</i>	<b>lbrewster@coastal.gov.bb</b>
<b>Focal Point 2:</b>	
<i>Name:</i>	<b>Shonee Howell</b>
<i>Title/Organisation:</i>	<b>Water Quality Technician (ag)</b>
<i>Email:</i>	<b>showell@coastal.gov.bb</b>
<b>Focal Point 3:</b>	
<i>Name:</i>	
<i>Title/Organisation:</i>	
<i>Email:</i>	
<b>Member page updates:</b>	
<i>Section</i>	<i>Update</i>

Thank you very much for sharing your valuable experiences and information with ICRI. Members reports, meeting outputs and resources will be uploaded to: <https://icriforum.org/events/icrigm38/>