



The following LMAC advice points are a summary of key themes identified from extensive advice points provided through the Reef-wide LMAC network.

Initiative 1 – Accelerate actions to address climate change impacts

Vision for 2030: Climate action is integrated across management to mitigate impacts on the Reef.

LMAC advice:

- Re-zoning or spatial management mechanisms or temporary zoning to manage emerging risks.
- Lead blue carbon/carbon offset projects to make all reef users carbon neutral.
- Support the broader discussion around the necessary changes to decarbonisation that will benefit the reef as well as community benefits and jobs associated with clean energy.

Initiative 2 – Drive Contemporary Policy and Legislation

Government policy supports resilience based management and facilitates appropriate interventions, innovations and participation by communities and businesses.

LMAC advice:

- Consider to include uses within the marine park to support community needs, stewardship and access to the Marine Park such as approvals for the protection of Dungeness spit.
- Add appropriate justification, science and community consultation.
- Strengthen Traditional Owner management.

Initiative 3 – Integrate Science and Knowledge

Management of the Reef is supported by timely and relevant information that informs future focused and adaptive resilience-based management actions.

LMAC advice:

- Develop an Ethics Committee.
- Build relationships with Traditional Owner scientists.
- Develop accessible centralised databases or datasets for public input to share of information and use for marine park management.

Initiative 4 – Identify and protect a resilience network

A network of interconnected, resilient Reefs and other interdependent habitats is identified and used for protection of key species and conservation of ecosystem function.

LMAC advice:

- Develop a buffer zone.
- Section 4.5 to be Traditional Owners (in regards to cultural values) led and identified.
- Use research grants to attract people to come here and capture data.

Initiative 5 – Identify and Protect key species and habitats

Interconnected habitats and key species are protected and conserved to maintain ecosystem function.

LMAC advice:

- Use environmental accounting with a dollar value on values. It might help drive protection.
- Expand the Eye on the Reef app to include terrestrial animals and plants.
- Fill data gaps for proper assessments (eg. standardised urban water quality data, sea birds).

Initiative 6 – Enhance compliance

Human-Reef interactions are healthy and sustainable.

LMAC advice:

- Do research on understanding non-compliance.
- Utilise the Eye on the Reef app.

Initiative 7 – Expand Crown-of-Thorns Starfish control

An integrated COTS management framework guides and coordinates effort by all partners to reduce coral predation.

LMAC advice:

- Look at the source of these outbreaks.

Initiative 8 – Support Interventions for Reef Rehabilitation, Restoration and Adaptation

Reef interventions complement traditional resilience-based management approaches to maintain ecosystem function.

LMAC advice:

- Ensure coral restoration and intervention is culturally appropriate.
- Consider different terminology to “restoration”. This might gain more support for the actions that are required to keeping the Reef healthy and diverse.

Initiative 9 – Foster partnerships for action and innovation

Vision for 2030: Strong partnerships are in place and collective actions are taken to protect the Reef.

LMAC advice:

- Refer to relationships instead of ‘partnerships’. Through building relationships, builds capacity.
- Utilise and strengthen existing partnerships and other mechanisms, and foster greater integration and collaboration.
- Facilitate conversations to help identify interests and alignment opportunities. (eg: identify ‘what’s in it for you and me’ opportunities).

Initiative 10 – Build awareness and support

Threats to the Reef are understood across sectors and actions to protect the Reef are aligned.

LMAC advice:

- Develop a Communications Strategy.
- Have public awareness programs.
- Empower the Traditional Owners to be the communicators to community.