

Whitsunday  
Regional  
Council

# REEF GUARDIAN COUNCIL ACTION PLAN



Australian Government  
Great Barrier Reef  
Marine Park Authority



Whitsunday  
Regional Council

reef  
guardian  
council

Working together today  
for a healthier reef tomorrow

[www.gbrmpa.gov.au](http://www.gbrmpa.gov.au)



## Reef Guardian Council program

The Reef Guardian Council program (RGC program) is a collaborative stewardship arrangement between local government in the Great Barrier Reef catchment and the Authority, which recognises that local and regional approaches are central to protecting and managing the Reef and the communities it supports.

The RGC program was first launched in 2007 and in 2020 has grown to include 18 member councils covering an area of 300 000 square kilometres and a population of more than one million people.

Whether Reef Guardian Councils and their communities are large or small, they are making continuous improvements to help the Reef.

## Action plans

This Action Plan records the diversity of council actions and projects that contribute to Reef health. It aligns with Queensland and Australian Government objectives to improve the long-term outlook for the Reef.

Actions are scalable reflecting each council's financial and technical capacities. To be a member, councils with a population of less than 50,000 residents must commit to at least one action for each item (climate change, coastal development, land-based run-off, direct use, heritage values), while councils with greater than 50,000 residents must commit to at least three actions per item. Examples of actions are provided in Table 1 of the Reef Guardian Council program Terms of Reference, however the program empowers councils to drive change and deliver innovative solutions to help the Reef by identifying other actions beyond those provided.

## Endorsement

The council recognises the importance of the Reef Guardian partnership and values the contributions made by staff and the community 'working together today for a healthier Reef tomorrow'.

Period of Action Plan: 2020/2021.....

Endorsed: .....

Council signatory

## Local Government Areas in the Great Barrier Reef Catchment





# Climate Change

## Reef 2050 Objective

**Communities adapt and respond to a changing climate by taking action to avoid impacts on the Great Barrier Reef and coastal ecosystems.**

## What councils can do

**Help communities to mitigate and adapt to the impacts of a changing climate:**

- Assess council and community risk and vulnerability due to a changing climate
- Prepare for and respond to climate change through planning and policies
- Introduce sustainability principles to council procurement
- Encourage efficient use of energy by council and community



## Current Projects

| Action   | Description  | Financial/Resource Commitment | Partnerships | Responsible Department/Position | Project Status   | Reef 2050 Actions |
|--|--|-------------------------------|--------------|---------------------------------|--|-------------------|
| Whitsunday Coastal Hazard Adaptation Strategy (CHAS) | The CHAS will assess the risk of climate change on existing and development and assesses risk for future planning. Phase 6 regarding public consultation and financing options as well as phase 7 being the multi-criteria analysis have been completed. | QCOAST2100                    | NIL          | Directorate: Community Services | Phase 6 and 7 have been completed and phase 8 which is the last phase is underway. | CBA7, CBA4, CBA9  |



|  |  |  |  |   |  |             |
|--|--|--|--|---|--|-------------|
| Onsite Solar Energy Generation and Plant Upgrades – Collinsville WTP and STP   | Upgrade equipment and controls at Collinsville WTP and STP and deliver on-site solar array to allow Collinsville WTP and STP to use up to 80% self-generated renewable power. This will turn the expensive to maintain oversized WTP, STP and Reservoir system (compared to population) in Collinsville into an opportunity to significantly transition to self-generated renewable energy. In addition, this project will integrate a diesel back up generator to improve emergency resilience of these essential services. | Whitsunday Water / WRC Project / / Building Better Regions / Department of Infrastructure, Regional Development and Cities | Building Better Regions Fund (Australian Government) | Directorate: Infrastructure Services, Development Services and Corporate Services | Grant funding achieved – Preparing Tender documents  | EHA10, CBA9 |
| Cannon Valley Reservoir  | Council is constructing a new regional water reservoir for the greater Airlie Beach Region and in the medium term this capacity will allow water production scheduling to align mostly with renewable energy generation timeframes. It will also improve resilience for the Greater Airlie Water Supply region.  | Whitsunday Water (Council) / Building Our Regions / Department of Infrastructure, Regional Development and Cities          | Building Better Regions Fund (Australian Government) | Directorate: Infrastructure Services  | Underway   | WQA11       |
| Investigation and Prioritisation of Water and Sewage Treatment Plants Suitability for Onsite Solar Energy Generation | Analyze the historic energy demands, and possibly future energy demand profiles for key electricity using assets and ranking the sites in order of suitability for on-site solar energy generation and   | Whitsunday Water / WRC Project   | NIL  | Directorate: Infrastructure Services and Corporate Services                       | Summary Complete and Second Project being rolled out | WQA11       |



|   |  |                                    |                         |  |  |                |
|---|--|------------------------------------|-------------------------|--|--|----------------|
| Optimising Pumping Energy Use – Variable Speed Drive Set Points     | Council are partnering with local contractors to use a range of variable speed drive set points for dry and wet season pumping, to save total energy consumption (>10% for modified pumps). Additionally, we are working with Instrumentation & Control contractors for advanced system optimisation and efficiency. | Whitsunday Water Project           | NIL                     | Directorate: Infrastructure Services                           | Continued roll out / optimisation to observed conditions | WQA11          |
| Optimising Water and Sewerage Treatment Chemical Consumption        | Council has internally reviewed and optimised the use of chemicals in our water and sewerage processes and has reduced chemical usage by ~5%, reducing chemical production and transport GHGs.   | Whitsunday Water (Council) Project | NIL                     | Directorate: Infrastructure Services                           | Underway   | EBA5           |
| Sustainable Destination Accreditation                               | Work towards the attainment of a Sustainable Destination Accreditation   | WCCIH project                      | Council and Climate Hub | Climate Change Innovation Hub                                  | Underway   | CBA8           |
| Internal Climate Change and Sustainability Committee within Council | Working Group to discuss and review Climate Change and Sustainability initiatives across Council.  | Within council budget              | Council and Climate Hub | Directorate: Community Services, Climate Change Innovation Hub | Underway   | CBA4, MTR CBA1 |
| Climate Change Innovation Hub                                       | Lead the collaboration required to maximise the resilience of the Whitsunday communities to climate change. Applying research and building engagement.   | WCCIH project                      | Council and Climate Hub | Directorate: Community Services, Climate Change Innovation Hub | Underway   | CBA4           |
| Carbon and Biodiversity Offset Investigation                        | Provide Council with guidance on offsets and provide a framework to prioritise options   | Within Council budget              | NIL                     | Directorate: Community Services, Climate Change Innovation Hub | Underway   | EHA18          |



|   |   |                       |     |  |          |      |
|---|---|-----------------------|-----|--|----------|------|
| LG Sherlock Carbon Emission Calculation | Calculate more accurately carbon emissions from Council operations to better understand how to reduce emissions and save costs. | Within Council budget | NIL | Directorate: Community Services, Climate Change Innovation Hub | Underway | EBA5 |
|---|---|-----------------------|-----|--|----------|------|

## Ongoing Activities

| Action                                | Description | Financial/Resource Commitment     | Partnerships | Responsible Department/Position   | Reef 2050 Actions  |
|---------------------------------------|-------------|-----------------------------------|--------------|-----------------------------------|--|
| Whitsunday Planning Scheme Amendments | Description | Council Budget / External Funding | Nil          | Directorate: Development Services | CBA4, CBA5, CBA7, CBA8, CBA12, EHA7, EHA15, GA7, GA10, WQA4, WQA5, QA12, WQA13 |

## Future Projects Wish List

| Project Name   | Description   | Financial / Resource Requirements | Reef 2050 Actions |
|--|---|-----------------------------------|-------------------|
| Critical and Sensitive Areas Study   | To review, grade and map areas of local significance and to protect these areas from future development.                                      | Within Council budget             | BA16              |
| Implement the Recommendations of the CHAS by Creating an Implementation Schedule   | The CHAS is nearly completed and it is expected that a number of actions to implement the findings will result from the final report.         | Funding required                  | CBA7, CBA4, CBA9  |
| Communities Emissions Profile  | Complete an emissions profile of the Whitsundays. This will enable targeted work on the highest emitting industries/areas.                    | Funding required                  | EBA5              |
| Review and Evaluation of the Whitsunday Council Climate Change Mitigation Strategy | Complete a review to re-assess the baseline in light of more precise data and assess if Council is on track to achieve its reduction targets. | Within Council budget             | EBA5              |

# Land Management

## Reef 2050 Objective

Education and on-ground actions target the source of marine debris and reduce the volume of debris entering the Great Barrier Reef.

## What councils can do

### Help to restore catchments - For example:

- Incorporate environmental mapping and priorities in planning schemes and development decisions
- Help to restore landscape and waterway connections and functions
- Use best practices in council and industry developments
- Manage weeds and pests and restore disturbed council land
- Establish beach management plans



### Current Projects

| Action  | Description  | Financial/Resource Commitment   | Partnerships | Responsible Department/Position | Project Status | Reef 2050 Actions |
|---|--|---------------------------------|--------------|---------------------------------|----------------|-------------------|
| Implement WRC Bushfire Plan and Policy                    | Implement plan to improve bushfire hazard and manage vegetation  | Within Council allocated budget | QFES         | Directorate: Community Services | Underway       | EHA10             |
| Develop and Implement Community Bushfire Management Plans | Develop Community Bushfire Plans for rural residential areas; Shute harbor, Dittmer, Mango Tree Estate, Conway, Woodwark | Within Council allocated budget | QFES         | Directorate: Community Services | Underway       | EHA10             |



|   |  |                                 |          |                                   |  |           |
|---|--|---------------------------------|----------|-----------------------------------|--|-----------|
| Implement Council UAV to Monitor Land Management Projects | Use Unmanned Aerial Vehicle (drone) to monitor land management projects to bet better outcomes and to document environmental outcomes  | Within Council allocated budget | Nil      | Directorate: Community Services   | Underway   | EHA7, GA7 |
| Open Space Strategy                                       | Identify underutilized Council land for re-vegetation to offset maintenance costs and promote ecological outcomes.<br>Refining design criteria for conservation areas and drainage corridors provided through development, to reduce maintenance costs and promote re-vegetation where possible. Drainage corridors will be linked to Councils Stormwater Quality Guideline. | Additional funds required.      | Nil      | Directorate: Development Services | Underway   | EHA10     |
| Revegetation of Twin Creek, Cannonvale                    | 1500 plants were planted along Twin Creek within a Council reserve to reduce the area needing mowing and increase the resilience of the creek bank to flooding   | Grant and Council budget        | Landcare | Directorate: Community Services   | Completed with additional stages in the planning | EHA10     |
| Whitsunday Yellow Crazy Ant Management Plan               | Management plan to eradicate a yellow crazy ants infestation in Shute Harbor   | Within Council budget           | Nil      | Directorate: Community Services   | Underway   | CBA4      |



|   |   |                       |     |                                 |          |       |
|---|---|-----------------------|-----|---------------------------------|----------|-------|
| Improving Rural Roadside Stormwater Management to Reduce Roadside Erosion | Rural roads and drains are a major contributor to sediments reaching the GBR. This project aims at finding ways to reduce the erosion along rural roadside stormwater drains. | Within Council budget | Nil | Directorate: Community Services | Underway | WQA12 |
| Cape Gloucester (West) Foreshore Management Plan                          | Weed eradication and use plan   | Within Council Budget | Nil | Directorate: Community Services | Underway | CBA4  |

### Ongoing Activities

| Action  | Description  | Financial/Resource Commitment   | Responsible Department/Position | Reef 2050 Actions |
|---|--|---------------------------------|---------------------------------|-------------------|
| Feral Pig Program   | Aerial shooting and 1080 baiting for feral pig management  | Within Council allocated budget | Directorate: Community Services | BA16              |
| Herbicide Rebate Scheme   | Landholders with a Council approved Property Management Plan are eligible for a 50% rebate on the cost of approved herbicide |                                 | Directorate: Community Services | BA16              |
| Develop a Pest Management Committee with Community Stakeholders | The development of a Whitsunday Biosecurity Committee to steer the implementation of the Whitsunday Biosecurity Plan         |                                 | Directorate: Community Services | BA16              |
| Whitsunday Weed Washdown Strategy                               | Installing automatic washdown bay at Lake Proserpine to prevent the spread of weeds.   | Within Council budget           | Directorate: Community Services | BA16              |



|   |   |                          |                                 |           |
|---|---|--------------------------|---------------------------------|-----------|
| Develop and Implement Rehabilitation and Restoration Projects of High Priority Terrestrial Ecosystems | Work in partnership with regional NRM groups to develop and implement projects which rehabilitate ecosystems – eg. Beach shrubs | External funds to assist | Directorate: Community Services | EHA7, GA7 |
|---|---|--------------------------|---------------------------------|-----------|

### Future Projects Wish List

| Project Name                                    | Description  | Financial / Resource Requirements | Reef 2050 Actions |
|---|--|-----------------------------------|-------------------|
| Mullers Lagoon Management Plan                  | Investigate a strategy to improve water quality in Mullers lagoon and improve environment and amenity.   | TBA                               | EHA7, GA7         |
| Greater Airlie Beach Area Masterplan            | Future Airlie Creek rainforest walk  | TBA                               | EHA7, GA7         |
| Significant Tree Asset Register on Council Land | Identification of significant tree on council land which should be granted protection status. This would include a valuation of significant trees. | TBA                               | EHA7, GA7         |



# Water Management

## Reef 2050 Objective

The quality of water from all sources including industrial, urban waste and storm water sources has no detrimental impact on the health and resilience of the Great Barrier Reef.

### What councils can do

Continuously improve the quality of water entering the reef from wastewater and storm water sources through urban water cycle initiatives:

- Promote water sensitive urban design in new developments
- Adopt best practice storm water management
- Monitor and if necessary upgrade sewerage treatment plants
- Provide collection facilities for chemicals, waste oil and other pollutants
- Protect and rehabilitate waterways



### Current Projects

| Action   | Description   | Financial/Resource Commitment   | Partnerships | Responsible Department/Position | Project Status | Reef 2050 Actions                   |
|--|---|---------------------------------|--------------|---------------------------------|----------------|-------------------------------------|
| Implement WRC Erosion and Sediment Control Program | This project will implement the Council's current ESC program | Within Council allocated budget | Nil          | Directorate: Community Services | Underway       | CBA5, WQA5, WQA7, WQA10, WQA12, GA7 |



|  |  |   |  |   |  |       |
|--|--|---|--|---|--|-------|
| Bowen Sewerage Treatment Plant (BSTP) Upgrade                  | Delivering a major upgrade to the BSTP with a major effluent reuse scheme to significantly reduce nutrients discharged to the Bowen Harbour and Great Barrier Reef Lagoon and GHG by replacing potable water pumped from 70km away with fit for purpose recycled water.  | Whitsunday Water (Council) / Building Our Regions / Department of Infrastructure, Regional Development and Cities | Building Better Regions Fund (Australian Government) | Directorate: Infrastructure Services                        | Commissioning underway (95% complete)  | WQA11 |
| Greening and Growing Bowen                                     | Bowen Recycled water network to public space, sporting facilities and potentially industrial and other users. Aims to reuse most Bowen STP's effluent on large scale water demands to reduce potable water demand whilst enhancing the economy and liveability of Bowen. Also aims to reduce the very high potable water use volumes on Public Parks in Bowen and replace it with a local fit for purpose water. | Whitsunday Water (Council) / Building Our Regions / DLGIP   | Building our Regions Fund (Queensland Government)    | Directorate: Infrastructure Services and Community Services | Initial stage connected and future stages concept designed for Council funding decisions | WQA11 |
| Bowen Water Treatment Plant (BWTP) Intake Energy Optimisation  | Design and deliver optimised intake arrangement at BWTP to further reduce energy consumption and move water production to times where solar generation is available. Being delivered in stages to carefully manage ratepayers cashflow.  | Whitsunday Water (Council) Project (Stage 1 funded)   | Building Better Regions Fund (Australian Government) | Directorate: Infrastructure Services                        | Underway   | WQA11 |
| Proserpine Recycled Water Pipeline and Treatment Plant Upgrade | Council is delivering a solids handling upgrade at the Proserpine Sewer Treatment Plant and a recycled water pipeline to reuse our compliant effluent for irrigation instead of discharging dry weather flows to the Proserpine River.   | Building our Regions and Council Whitsunday Water Project   | Building our Regions Fund (Queensland Government)    | Directorate: Infrastructure Services and Community Services | Infrastructure Delivery Complete. Recycled Water Management Plans being finalised        | WQA11 |



|                            |  |                |     |                                      |                      |                                     |
|----------------------------|--|----------------|-----|--------------------------------------|----------------------|-------------------------------------|
| Stormwater Management Plan | Development of stormwater guidelines to inform future network management and identification of areas in the network that require upgrade | Council budget | NIL | Directorate: Infrastructure Services | Part of 20/21 budget | CBA5, WQA5, WQA7, WQA10, WQA12, GA7 |
|----------------------------|--|----------------|-----|--------------------------------------|----------------------|-------------------------------------|

## Ongoing Activities

| Action  | Description  | Financial/Resource Commitment  | Responsible Department/Position      | Reef 2050 Actions |
|---|--|--|--------------------------------------|-------------------|
| Implementation of WRC Stormwater Quality Guideline                  | The guideline clearly articulate WRC's requirements for new development and redevelopment with respect to how storm water quality is managed. Council is working with industry to implement this guideline                                     | Within Council budget  | Directorate: Community Services      | CBA4              |
| Delivery of 400kW Solar Array at Bowen Water Treatment Plant (BWTP) | Council will deliver a 400kW Solar Array at the BWTP that will produce an estimated 664MWh of power equivalent to 538.1t of GHG p.a. and will operate the BWTP using all of the self-generated energy as a Climate Change mitigation activity. | Council have implemented an hourly set point operating system to allow for the first level of optimisation and continue to refine this optimisation  | Directorate: Infrastructure Services | WQA11             |
| Back Up Diesel Generation at Bowen Water Treatment Plant (BWTP)     | Council will deliver 450kVA of permanent diesel backup generation as a climate change mitigation activity at the critical infrastructure asset Bowen Water Treatment Plant (BWTP).   | Upgrade occurring in line with Whitsunday Critical Asset Resilience Program (CARP) which will install a single 500 KVA genset with larger external fuel storage and re-deploy the smaller parallel operating generator sets at Collinsville and other sites. | Directorate: Infrastructure Services | WQA11             |



|   |  |  |                                      |       |
|---|--|--|--------------------------------------|-------|
| Water Efficiency and Non-revenue Water Reduction  | Council have been targeting leaks and losses and encouraging water efficiency, leading to a direct reduction in energy and chemical consumption and GHG production.          | Non-revenue water (NRW) has reduced by 50% (on a per connection basis) from 340 L/c/d to 160 L/c/d) with the two northern towns still recording the most NRW | Directorate: Infrastructure Services | WQA11 |
| Work with Local Electricity Distribution Authority in Load Shedding (using generators for emergency resilience) | Leverage the emergency generation capacity for Water and Sewage Treatment Plants to support the wider energy system if needed and improve resilience to the wider community. | Minimal, working with Ergon to leverage this and other opportunities.  | Directorate: Infrastructure Services | WQA11 |

### Future Projects Wish List

| Project Name  | Description   | Financial / Resource Requirements   | Reef 2050 Actions                                 |
|---|---|---|---|
| Urban Stormwater Quality Catchment Management Plans | The plans will quantify water quality quantity and values of targeted urban catchments and create geo-specific and fit for purpose intervention plan to offset development pressures and improve water quality in the Great Barrier Reef. | TBA   | CBA5, WQA5, WQA7, WQA8, WQA9, WAQ11, WQA12, WQA13 |
| Review of Council's Stormwater Quality Guideline    | Review of Council's stormwater quality guideline which assist developers to comply with SPP Policy.   | TBA   | CBA5  |
| Bowen Utility Resilience Program                    | Improve flood immunity for the Up-River Rd crossing of Six Mile Creek to ensure reasonable flood immunity to the Bowen WTP  | Design Complete, seeking resilience funding / co-funding to deliver           | EBA5  |
| Foxdale Bores - Solar                               | Behind the meter solar to support the operation of the Foxdale bores and water supply to Cannonvale Airlie  | Taking up of unallocated state land and money                                 | EBA5  |
| Proserpine WTP - Solar                              | Behind the meter solar energy supply to support Proserpine WTP operation  | Roof top solar enhanced with additional north facing roof on the high lift PS | EBA5  |



|  |   |   |   |
|--|---|---|---|
| Coastal WTP - Solar                                  | Behind the meter solar energy supply to support Coastal WTP operation   | Roof top solar enhanced with additional land given the high lift PS | EBA5  |
| To JW Membrane Replacement                           | Facilitates capacity upgrade without high embodied energy works   | Within Council allocated budget                                     | WAQ11   |
| To JW Collinsville WTP Process Optimisation          | Optimise mechanical and piping assets to recover two water qualities, a high quality potable water and a fit for purpose irrigation supply that could benefit a nearby business or livability | Within Council allocated budget                                     | WAQ11   |
| Collaboration and Data Sharing on Reef Water Quality | Data sharing and collaboration on diffuse nutrient pollution between community groups and Whitsunday Water to inform future offset opportunities  | Within Council allocated budget                                     | EBA5  |
| Floodplain Management Plan                           | Development of management plan for the identified floodplains resulting in better disaster response and guidelines for managing floodplain  | Applied for funding. Possible Council funding in the future.        | CBA5, WQA5, WQA7, WQA8, WQA9, WAQ11, WQA12, WQA13 |



# Waste Management

## Reef 2050 Objective

**Education and on-ground actions target the source of marine debris and reduce the volume of debris entering the Great Barrier Reef.**

## What councils can do

**Minimise waste entering the Reef from land-based sources:**

- Control litter coming from landfills and public bins
- Introduce waste minimisation programs for Council and community
- Introduce littering and illegal dumping penalties
- Encourage community clean-ups before the wet season
- Install pollution traps on urban waterways

## Current Projects

| Action   | Description   | Financial/Resource Commitment  | Partnerships              | Responsible Department/Position                             | Project Status  | Reef 2050 Actions |
|--|---|--------------------------------|---------------------------|---|---|-------------------|
| Biosolids Reuse Project (Methane Generation Reduction) and Reduce the Need for Chemical Fertiliser in the region | Investigation, de-risking and long-term trial to re-use biosolids from STPs on a small number of sugar Cane and grazing properties as fertilizer, soil ameliorant and micronutrient blend. Prevents anerobic digestion of biosolids within landfill creating methane. | Whitsunday Water / WRC Project | Sugar Services Proserpine | Directorate: Infrastructure Services and Community Services | Final risk assessments underway and approval of storage site granted. Project currently un-funded | WQA10             |

## Ongoing Activities

| Action                          | Description                          | Financial/Resource Commitment   | Responsible Department/Position                           | Reef 2050 Actions |
|---------------------------------|--------------------------------------|---------------------------------|---|-------------------|
| Recycling Stations at Landfills | Continuation of recycling facilities | Within Council allocated budget | Directorate: Infrastructure Services and Whitsunday Water | EHA27             |

## Future Projects Wish List

| Project Name                  | Description   | Financial / Resource Requirements | Reef 2050 Actions |
|-------------------------------|---|-----------------------------------|-------------------|
| Monitor Kerbside Recycling    | The monitoring of the success of the recycling bin program to residents | Within Council allocated budget   | EHA27             |
| Water Management Strategy     | Review the 2017-2021 waste management strategy                          | Within Council allocated budget   | EHA27             |
| Educate and Promote Recycling | Hire a Recycling Education Officer                                      | Within Council allocated budget   | EHA27             |



# Community

## Reef 2050 Objective

**Local, regional and reef-wide community benefits are understood, and the community is actively engaged in managing reef activities**

## What councils can do

**Celebrate community connections to the Reef and encourage stewardship:**

- Introduce education campaigns to reduce impacts on the Reef
- Build community capacity to tackle threats to the Reef
- Form partnerships to achieve ongoing improvements to Reef health



## Current Projects

| Action                               | Description  | Financial/Resource Commitment   | Partnerships                  | Responsible Department/Position | Project Status | Reef 2050 Actions |
|--------------------------------------|--|---------------------------------|-------------------------------|---------------------------------|----------------|-------------------|
| Partnership with Whitsunday Landcare | Develop a MOU between Whitsunday Regional Council and Whitsunday Catchment Landcare to explore partnership projects. | Within Council allocated budget | Whitsunday Catchment Landcare | Directorate: Community Services | Underway       | CBA12             |

## Ongoing Activities

| Action  | Description  | Financial/Resource Commitment   | Responsible Department/Position | Reef 2050 Actions |
|---|--|---------------------------------|---------------------------------|-------------------|
| Whitsunday Reef Festival  | Council provides financial support to the Whitsunday Reef Festival | Within Council allocated budget | Directorate: Community Services | CBA11             |
| Council Partnership with Whitsunday Local Marine Advisory Committee (WLMAC) | A Councillor is to be allocated to participate on the WLMAC        | Within Council allocated budget | Directorate: Community Services |                   |
| Council participation to the Whitsunday Catchment Landcare Committee (WCLC) | A Councillor is to be allocated to participate on the WCLC         | Within Council allocated budget | Directorate: Community Services |                   |

## Future Projects Wish List

| Project Name   | Description   | Financial / Resource Requirements | Reef 2050 Actions |
|--|---|-----------------------------------|-------------------|
| Collaboration and data sharing on reef water quality | Data sharing and collaboration on diffuse nutrient pollution between community groups and Whitsunday Water to inform of future offset policies. | Within Council allocated budget   | WQA10             |