

# Community & Environment Grant Program



## Grant Round 16

Open 25 August 2021 - 06 October 2021

### Environment & Climate Change Grants Program Outcome

- Environment Projects
- Environment Alliance Agreement
- Multi- year Environment Collaborative
- Climate Change Response

### Environment Projects

#### PROJ1624- Regenerative Land Management Workshop Series

Applicant	Noosa & District Landcare Group Inc.
Grant Program	Community Grants
Grant Round	Community Environment Climate Change Project Round 16
Stage	Successfully Acquitted
Total Allocated	\$11,330.00
Total Paid	\$11,330.00

#### Project Essential Details

Project Title	Regenerative Land Management Workshop Series
Brief Project Description	<p>The Noosa Landcare Regenerative Land Management Workshop series aims to support local producers and landholders in gaining knowledge, understanding and skills in a range of topics in regenerative agriculture and land management in order to improve ecological health, build resiliency, reduce green house gas emissions and sequester carbon in our local food systems and community.</p> <p>It will help landholders gain a stronger understanding of the role of land condition and management in climate change, in terms of as a contributor and a solution. While providing landholders points of action to implement on their properties and business (agricultural enterprise).</p> <p>Topics addressed in the workshop series include:</p> <ul style="list-style-type: none"><li>• Soil conservation and health</li><li>• Waste management</li><li>• Vegetation management</li><li>• Waterway management</li></ul>

	<ul style="list-style-type: none"> <li>• Livestock management</li> <li>• Farm drought and climate adaptation</li> </ul>
Project Start Date	01/01/2022
Project End Date	31/12/2022

### Project Expanded Details

Expected Outcomes	<p>Stronger collaboration and networking amongst local producers and the community.</p> <p>Improved land management knowledge and skills for local producers and the community.</p> <p>Increase awareness and understanding of the climate change and its impacts to land condition and management.</p> <p>Resiliency and strengthening of the local food system. Support preparation and readiness of local producers to the impacts of climate change.</p> <p>Local community benefit with access to sustainably produced high quality food produce, with less travel miles, less chemical input and increase nutrient value and taste.</p> <p>All community benefits both local and transient from the increased in natural resources and high value amenity of the region.</p>
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### Acquittal and Evaluation

Completed Activities	<p>The Regenerative Land Management Workshop Series began with the first workshop on the 11th of March, 2022. Over the course of 2022 Noosa Landcare hosted 8 events across the Noosa Shire, these included: Understanding erosion on your property (11 March 22), Two-part soil health workshop (26,26 March 22), Deep Diving into Waterway Health (1 April 22), Climate Adaptation Workshop (13 April 22), Composting (20 August 22), Intro to Natural Sequence Farming (26 August 22), Introduction to Regenerative Grazing Management (12 October 22), Pasture Health and Regenerative Practices (8th November 22). The only event that was not undertaken was a Property Bus Tour, which was originally planned for. This was due to some of the workshop costs being higher than initially costed for in the submission so was unable to be budgeted for this workshop series.</p> <p>All workshop topics were well attended and gained positive feedback.</p>
Actual Outcomes	<p>This workshop series was open to the broader public of the Noosa Shire and adjacent shires. The workshops attracted both members and nonmembers of Noosa Landcare. Across the 8 workshops, 235 people attended from the Noosa, Gympie and Sunshine Coast region. Many of the workshops were booked out and had a waitlist of up to 20 people interested in attending the event.</p> <p>The workshops focused on land management topics relevant to the Noosa region, supporting both agricultural and conservation land uses in the area. The workshops were presented by local, and Queensland based experts in their field. The workshops were formatted to include a</p>

	<p>classroom session on the topic followed by a practical demonstration and/or group work. Each attendee received a copy of each workshop presentation and relevant handouts/resources. Further information was communicated to attendees via a follow up survey and email.</p> <p>The post event survey indicated that over 95% of the people that took the survey improved their knowledge of the topic after attending the workshop. Over 60% of the survey participants said they would change their land management practices based on the information provided through the workshop.</p> <p>The workshop topics allowed Noosa Landcare to gauge the interest within the community on different land management topics and feedback given in the post event survey was used to build the 2023 Noosa Landcare workshop series and allow Noosa Landcare to continue to provide relevant information to our community.</p>
Lessons Learnt	<p>Community engagement is an integral part of developing sustainable land practices within our community and across our landscapes. Workshops are a great platform for local community members to gain in-depth knowledge and practical skills to apply to their property or life context. We also acknowledge that workshop events also encourage community connections and networking that strengthens community unity and creates 'working groups' that help reinforces knowledge learnt and pass this onto to more people in our community. This is something Noosa Landcare has seen from past events, but this complete series really validated this for us, particularly as we had many people attend multiple workshops consecutively.</p>
Acknowledgement	Social media, Newsletters, flyers or brochures, Speeches

## Environment Alliance Agreement

### ALL22005- Noosa & District Landcare Group Inc

Applicant	Noosa & District Landcare Group Inc
Grant Program	Community & Environment Alliance Agreement
Grant Round	Alliance Agreement 2019-22
Stage	Y3 Successfully Acquitted
Total Allocated	\$30,150.00
Total Paid	\$20,150.00

### Project Essential Details

Project Title	Manage and maintain volunteer programs and education regarding weeds, land management and threatened species conservation 2019-2022
Brief Project Description	
Project Start Date	01/07/2019
Project End Date	30/06/2022

### Project Expanded Details

Expected Outcomes	Please refer to page 13 of our 2017/18 Annual Report (attached) which identifies the KPI targets and achievements that we base our performance and outcomes (often using surrogate indicators) on.
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### Acquittal and Evaluation

Actual Outcomes	The Community Alliance funding relieves the pressure on our 'on-cost' areas which allows us to invest funds in personnel who have the capacity to build visionary ideas, liaise and communicate with partners and Council to increase the \$\$ investment to our Noosa Shire whilst improving the environment through employment and training programs.
Acknowledgement	Annual report, Social media, Newsletters, flyers or brochures, Speeches

## ALL22006- Zero Emission Noosa Inc

Applicant	Zero Emission Noosa Inc
Grant Program	Community & Environment Alliance Agreement
Grant Round	Alliance Agreement 2019-22
Stage	Y3 Service Delivery
Total Allocated	\$54,540.00
Total Paid	\$54,540.00

### Project Essential Details

Project Title	Three Year Environment Alliance Agreement 2019-2022
Brief Project Description	

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### Contact Us

07 5329 6500  
[mail@noosa.qld.gov.au](mailto:mail@noosa.qld.gov.au)  
(Subject line: Project Name)

Project Start Date	01/07/2019
Project End Date	30/06/2022

### Project Expanded Details

Expected Outcomes	<p>1) Reduction in grid-connected electricity consumption in the Noosa Shire by households and businesses. (Current EnergeX data records 169754 MWh consumption in the residential sector and 132252 MWh in the business sector. To reach our goal, a reduction of 11% per annum until 2026 is required.)</p> <p>2) Increase in skilled employment within solar installation industry;</p> <p>3) Reduction in vehicle kilometres travelled (VKT) by internal combustion vehicles. Only measure available is SEQ Household Travel Survey conducted by Department of Transport intermittently.</p> <p>4) Increase in greenhouse gas offsets through tree planting.</p>
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### Acquittal and Evaluation

Actual Outcomes	<p>The Community Alliance funding in the first year was allocated entirely to funding a part-time administrative person. We propose to continue this arrangement in the second and third years.</p> <p>A volunteer organisation on ZEN's scale simply requires at least one part-time manager to look after all of the administrative duties. Our extensive pool of generous volunteers provides most of the energy and work, but we simply cannot deliver all of our projects without administrative support.</p>
Acknowledgement	Annual report, Social media, Media release, Newsletters, flyers or brochures, Promotional videos, Signage, Speeches, Website

## ALL22008- Noosa Integrated Catchment Assoc Inc

Applicant	Noosa Integrated Catchment Assoc Inc
Grant Program	Community & Environment Alliance Agreement

Grant Round	Alliance Agreement 2019-22
Stage	Y3 Successfully Acquitted
Total Allocated	\$48,240.00
Total Paid	\$48,240.00

#### Project Essential Details

Project Title	Three Year Environment Alliance Agreement 2019-2022
Project Start Date	01/07/2019
Project End Date	30/06/2022

#### Project Expanded Details

Expected Outcomes	<p>NICA s relationship with Council ensures excellent integration with Council environmental strategies and Corporate Plan. We are confident that if NICA receives a reasonable level of funding support and certainty, we will be well placed to maintain close ties and continue to manage the following projects which benefit the whole community;</p> <ul style="list-style-type: none"> <li>- Auspicing Bushland Care community volunteer groups so they are able to seek, receive and acquit grants – Federal, State Government, Gaming and other.</li> <li>- Books &amp; Brochures - Publication of Noosa’s Native Plants, Weeds of the Sunshine Coast, Grasses of the Noosa Biosphere, Sedges and Restiads, Noosa’s Worst Weeds, Gardening in the Biosphere. Total number of books sold during 2017-18 year was 796.</li> <li>- Environmental Rehabilitation - on-ground works. NICA's projects such as 'Fall of Singapore' and Girraween Bushland Care Group as well as auspicing several groups' projects.</li> <li>- Provide local volunteer experts to schools on excursions on the Noosa Catchment <ul style="list-style-type: none"> <li>- Mangrove Watch</li> <li>- Monday with NICA, a monthly forum and informative talk</li> <li>- River and Wetland Monitoring</li> <li>- River Ranger Program</li> <li>- Salt Marsh Monitoring and Extent Mapping</li> <li>- Community Awareness Raising - Using Art and Crafts</li> <li>- Waterways Education which includes; <ul style="list-style-type: none"> <li>• River Bank Cleanups weekly</li> <li>• Water Testing monthly</li> <li>• Community Clean up events, including Clean Up Australia Day and others 2 to 3 times per year</li> <li>• Shorebird monitoring monthly</li> </ul> </li> </ul> </li> </ul>
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	<ul style="list-style-type: none"> <li>• General Patrolling as required</li> <li>• Weeding of Migratory Bird Sand Islands in Noosa River mouth- 3 times a year</li> </ul>
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**Acquittal and Evaluation**

<p>Actual Outcomes</p>	<p><b>ORGANISATIONAL BENEFITS</b></p> <p>The Community Alliance Agreement contributed substantially to NICA's administration overheads such as insurance, utilities, stationery and printing. It also enabled the employment of a part time Office/Financial Manager to ensure that all financial records are meticulously maintained and that statutory regulations are met in a timely manner.</p> <p>The Community Alliance funding enabled the continued operation of NICA and provided certainty for future planning to promote our objectives in the wider community. It supports NICA to coordinate projects in the Noosa River Catchment that meet our Catchment Management Strategy and specific objectives in Council's Environment Strategy 2019. It allows us to be a significant source of Natural Resource Management educational resource publications and to provide community volunteering opportunities that meet environmental goals.</p> <p>NICA is enabled to provide logistical support, including auspicing and project management to Noosa's non incorporated groups, assisting them with obtaining and administering grants for on ground bushland regeneration projects. The groups are able to utilise NICA's Trust Fund to receive donations for their projects and able to promote their events through NICA's webpage and Face book. The groups that NICA is currently assisting are; Noosa Bush Beach and Creek Care (NBBCC), Friends of Kinaba and North Peregrian Bushcare group.</p> <p><b>COMMUNITY BENEFITS</b></p> <p>NICA works in partnership with a range of community based conservation organisations such as NBCA, NBRF, Noosa and District Landcare, and Friends of Kinaba. NICA regularly attend local community events such as World Environment Day, Noosa Festival of Water and the Heritage Day at Pomona Museum, enabling NICA to showcase projects of community interest and benefit. NICA raises community awareness about Natural Resource Management through our educational botanical reference books and other printed material.</p> <p>The wider community benefits through free access to our regularly updated NICA's websites; <a href="http://www.noosariver.com.au">www.noosariver.com.au</a> with upcoming events, news, information on the Catchment and information on current projects and reference books for sale, and Noosa Native Plants <a href="http://www.noosasnativeplants.com.au">www.noosasnativeplants.com.au</a> is a</p>
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reference website with information about 1,500 local native plants which regularly updated by a volunteer member of NICA. This website is an invaluable resource on Noosa and area's native plants, what's flowering now and plant lists.

Sand Island weeding as part of River Education project is held 3 to 4 times per year taking volunteers over to the vulnerable sand island in the Noosa river mouth removing several tonnes of weeds each year and monthly shorebird and wader counts.

'Monday with NICA' is a monthly get together of NICA and general community members, with different speakers on a variety of topics. NOTE These events have been put on hold since the Covid 19 restrictions have come into place.

The Community Alliance funding has enabled NICA to secure grants providing direct community benefit in 2019/20 totalling \$98,395.

This amount is broken down into;

- Federal Government grant for NBBCC of \$13,000,
- State Government grants of \$27,400 for NICA's Girraween bushland group and NBBCC,
- Sunshine Coast Council grant of \$10,000 for publishing Weeds of the Sunshine Coast 2nd edition,
- Noosa Council grants \$39,193 for Clean up Australia Day, Riverwatch Programme, Urban Wildlife Gardens, Shorebird Report and NBBCC bushcare group's Morning Glory eradication,
- Gambling Community Benefit Fund grant for \$6,530 for water test equipment and,
- Bendigo Bank grant of \$2,272 for a new boat trailer.

Other income received totals \$29,128. This includes reference books and merchandise sales of \$16,909, Urban Wildlife Gardens membership and ticket sales \$2,127, NICA membership \$1,063, donations \$6,478 and interest \$2,551.

Community Alliance funding enables NICA to participate in and facilitate projects in the Noosa River Catchment that meet specific actions and objectives in Council's Environment Strategy 2019 and Implementation Plan, some examples are;

- Expand vegetation networks and habitat

Undertake an urban environmental education program to improve environmental outcomes for urban wildlife in strategic locations.

- Maintain & improve the health of waterways, wetlands & catchments

Develop an integrated water monitoring network for Council, community and other agencies, including event monitoring of sediments, nutrients and litter for Noosa and Mary Catchments, and a Mary River sub-catchment baseline and report card.

Enhance Integrated Catchment Management of the Noosa River and Mary River sub-catchments, with a focus on improving land



	<p>use, wetland and riparian management practices through landholder engagement on on-ground rehabilitation programs.</p> <ul style="list-style-type: none"> <li>Protect and enhance coastal environments and vegetated buffers to coastal foreshores</li> </ul> <p>Implement an Eastern Beaches dune rehabilitation program to improve the condition, species diversity and stability of dune ecosystems and enhance resilience to climate change.</p> <ul style="list-style-type: none"> <li>Manage waterways and coasts to protect environmental values while enabling sustainable public access, recreation and commercial use</li> </ul> <p>Work in partnership with a range of stakeholders including Kabi Kabi to provide an on-river presence to deliver a range of environmental and education programs, and support compliance with regulations on the Noosa River.</p> <ul style="list-style-type: none"> <li>Adopt sustainable agricultural practices</li> </ul> <p>Support on-ground actions with landholders that improve environmental, economic and social outcomes on rural properties throughout Noosa while contributing to long-term sustainability of rural landscapes in the Shire.</p>
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## ALL22020- Wildcare Australia Inc

Applicant	Wildcare Australia Inc
Grant Program	Community & Environment Alliance Agreement
Grant Round	Alliance Agreement 2019-22
Stage	Y3 Successfully Acquitted
Total Allocated	\$2,015.00
Total Paid	\$2,015.00

### Project Essential Details

Project Title	Three Year Environment Alliance Agreement 2019-2022
Project Start Date	01/07/2019
Project End Date	30/06/2022

### Project Expanded Details

Expected Outcomes	Noosa's critically injured animals will be transported (sedated) to vets or euthanased humanely so that they do not suffer unduly.
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	Approximately 15-40 macropods will benefit from the service each year (environmental conditions depending) in addition to an array of other species typically brought into care requiring euthanasia after hours.
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### Acquittal and Evaluation

Actual Outcomes	This funding has enabled Wildcare to provide humane sedation and euthanasia to critically injured wildlife in Noosa Shire. These animals would have either gone unaided for many more hours or days had this service not been provided. For Wildcare carers it is a relief being able to reduce the suffering of individual cases. For landholders and members of the community, the service is also highly valued.
Acknowledgement	Newsletters, flyers or brochures, Other: The grant is principally for use of restricted drugs that we do not wish to publicise widely and directly. It is mentioned to all landholders who call for our services and any presentation we make to other groups in a controlled setting. Noosa Council is acknowledged as a supporter in all of our Newsletters - <a href="https://wildcare.org.au/carers-resources/wildnews-issues/">https://wildcare.org.au/carers-resources/wildnews-issues/</a>

## ALL22028 - WILDLIFE NOOSA LTD

Applicant	WILDLIFE NOOSA LTD
Grant Program	Community & Environment Alliance Agreement
Grant Round	Alliance Agreement 2019-22
Stage	Y3 Service Delivery
Total Allocated	\$6,000.00
Total Paid	\$6,000.00

### Project Essential Details

Project Title	Animal Rescue Service
Brief Project Description	Provide a 24/7 first responders animal rescue service to reports of injured, sick, trapped or 'at harm' wild and domestic animals, and deliver animals to suitable carers and/or care organisations. Service to include provision of training and equipment for volunteers to perform rescues.
Project Start Date	01/07/2021

Project End Date	30/06/2022
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#### Project Expanded Details

Expected Outcomes	<p>The outcomes are approx 600 successful animal rescues each year.</p> <p>Approx weekly clean up (netting, fishing lines) on the Noosa River system</p> <p>Approx weekly clean up of habitat or unwanted fencing which presents a danger to local wildlife</p> <p>Approx 10 rescues of domestic/trapped or lost animals each year</p> <p>Approx 10 educational sessions or advice regarding increased animal movements requiring extra care.</p>
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### ALL22029 - Noosa Environmental Education Hub

Applicant	Noosa Environmental Education Hub
Grant Program	Community & Environment Alliance Agreement
Grant Round	Alliance Agreement 2019-22
Stage	Y3 Service Delivery
Total Allocated	\$16,000.00
Total Paid	\$16,000.00

#### Project Essential Details

Project Title	Support Noosa region and Council's environment management initiatives
Brief Project Description	Support schools and students in the delivery of curriculum-based extension opportunities linked to the work of local environment groups, Kabi Kabi traditional custodians of the Noosa region and Council's environment management initiatives. Facilitate the Noosa Youth Advocacy Group to deliver the Noosa Youth Climate Summit event in conjunction with Council and University of the Sunshine Coast.
Project Start Date	01/07/2021
Project End Date	30/06/2022

### Project Expanded Details

Expected Outcomes	Improved biodiversity. Exposure of the work of environmental groups. Measurement / monitoring data on the state of our biosphere health. Improved understanding of our ecosystems. Connection to country. Better engaged and more interested students. Students who are proud to live in the Noosa Biosphere. Reduced waste. Reduced emissions in the Shire. Post the Noosa Youth Climate Summit our students will also be engaged participants in leading real change within the community. The Noosa NatureMapR is used as a database for the monitoring data - this provides quantifiable and measurable information.
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### ALL22004- Flying-fox Rescue Release Noosa Inc

Applicant	Flying-fox Rescue Release Noosa Inc
Grant Program	Community & Environment Alliance Agreement
Grant Round	Alliance Agreement 2019-22
Stage	Y3 Service Delivery
Total Allocated	\$33,165.00
Total Paid	\$33,165.00

### Project Essential Details

Project Title	Provide 24/7 flying fox rescue service and expert advice on flying fox management 2019-2022
Brief Project Description	
Project Start Date	01/07/2019
Project End Date	30/06/2022

### Project Expanded Details

Expected Outcomes	As a result of the efforts of our members there is an increased awareness of the importance of the Flying-fox to the ecology. In particular Koalas, Possums and other hollow nesting species
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07 5329 6500  
[mail@noosa.qld.gov.au](mailto:mail@noosa.qld.gov.au)  
(Subject line: Project Name)

## Acquittal and Evaluation

Actual Outcomes	The funding has been essential, it has allowed us to carry on doing the rescue and rehabilitation of the Flying-foxes and micro bats, plus the ongoing capability to educate people in the role Flying -foxes and micro bats play in the environment The one thing we have noticed is that more people are aware of the role that Flying-foxes and Micro bats play in the environment , compared to 3 years ago particularly in the Peri Urban areas.
Acknowledgement	Annual report, Letters to supporters, members, participants etc.

## Multi- year Environment Collaborative

### MECR1002- Keeping It In Kin Kin Project (KIICK)

Applicant	Noosa & District Landcare Group Inc
Grant Program	MEC Multi-year Environment Collaborative Grant
Grant Round	MEC Multi-year Environment Collaborative Grant - ROUND 1
Stage	Project Delivery
Total Allocated	Year 1 \$79,156.00; Year 2 \$80,739.12; Year 3 \$82,353.90
Total Paid	\$242,249.02

### Project Essential Details

Project Title	Keeping It In Kin Kin Project (KIICK)
Brief Project Description	On ground implementation of the Keeping It In Kin Kin project aims to reduce erosion hot-spots, remediate riparian areas and improve soil health.
Project Start Date	01/03/2020
Project End Date	01/03/2023

### Acquittal and Evaluation

Completed Activities	Acquittal form delivered from years 2021, 2022, Year 3 acquittal form due on 31 July 2023.
Actual Outcomes	1485m Riparian restored 5.87 ha revegetated

	8125 plants planted 500m of fencing
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## MECR1004- Protecting Noosa's Biodiversity through community programs

Applicant	Mary River Catchment Coordinating Committee
Grant Program	MEC Multi-year Environment Collaborative Grant
Grant Round	MEC Multi-year Environment Collaborative Grant - ROUND 1
Stage	Project Delivery
Total Allocated	Year 1 \$7,500.00; Year 2 \$7,500.00; Year 3 \$7,500.00
Total Paid	\$21,600.00

### Project Essential Details

Project Title	Protecting Noosa's Biodiversity through community programs
Brief Project Description	1. Deliver the Find a Frog in February citizen science program in February 2020 across the Noosa Shire. 2. Conduct surveys along the two long-term frog monitoring transects - 6 Mile Creek and Cooroora Creek.
Project Start Date	01/01/2020
Project End Date	31/12/2022

### Acquittal and Evaluation

Completed Activities	Acquittal form delivered from years 2021, 2022, Year 3 acquittal form due on 31 July 2023.
Actual Outcomes	Coordination of the Find a Frog in February citizen science program in 2022. Two public frog workshops and frog surveys. One school frog information session and frog survey. Two surveys of the two long-term frog monitoring transects at Cooroora Creek in Cooroora Park, Pomona and Six mile Creek in Tewantin National Park.  Monitoring 13 species of frogs in 8 sites across Noosa Shire.
Acknowledgement	Annual report, Social media, Letters to supporters, members, participants etc., Media release, Newsletters, flyers or brochures, Signage, Speeches, Website

## MECR1005-Plastic Free Noosa

Applicant	Tourism Noosa Ltd
Grant Program	MEC Multi-year Environment Collaborative Grant
Grant Round	MEC Multi-year Environment Collaborative Grant - ROUND 1
Stage	Project Delivery
Total Allocated	Year 1 \$61,800.00; Year 2 \$61,800.00; Year 3 \$61,800.00
Total Paid	\$185,400.00

### Project Essential Details

Project Title	Plastic Free Noosa
Brief Project Description	Plastic Free Noosa protects the environment by empowering the Noosa community in eliminating single-use plastics through direct engagement, recognition and facilitating circular economies to create lasting change.
Project Start Date	20/01/2020
Project End Date	23/01/2023

### Acquittal and Evaluation

Completed Activities	Acquittal form delivered from years 2021, 2022, Year 3 acquittal form due on 31 July 2023.
Actual Outcomes	179 Plastic Free Noosa members - 72 Plastic Free Noosa Champions - Eliminated 5,307,202 pieces of plastic in 2021-2022 from Noosa Shire - Eliminated 72,000 single-use plastic water bottles from Noosa Shire - Eliminated 4,420 single-use plastic water bottles from circulation at Noosa events - Community and visitor education on waste at waste stations located at Noosa events - Engaged over 150 people (community members and Plastic Free Volunteers) collecting over 215kg of rubbish at clean-ups plus sponsorship (through Flood Recovery Grant Funding) of K'gari Beach Clean-up over a period of six days in March/April 2022 collecting and removing an additional 13,776kg of rubbish from the foreshores. - Created awareness of plastic pollution amongst youth (both interstate and local) through educational sessions at the Visitor Information Centre and also at the Noosa Environment Education Hub. - Recognised as one of the Sustainable Programs at Tourism Noosa which received a National Mumbrella Award for Best Sustainable Practices in 2022. - During a six-week commercial composting trial with seven major venues in Noosa Shire, diverted 3,425 tonne of organic waste from landfill which in turn saved 3,425 tonne of greenhouse gases (mostly methane) from the atmosphere.

## MECR1007- Coastal Connect 2

Applicant	Noosa Integrated Catchment Assoc Inc
Grant Program	MEC Multi-year Environment Collaborative Grant
Grant Round	MEC Multi-year Environment Collaborative Grant - ROUND 1
Stage	Project Delivery- Variation Form – timing
Total Allocated	Year 1 \$76,182.00; Year 2 \$75,220.00; Year 3 \$75,000.00
Total Paid	\$226,402.00

### Project Essential Details

Project Title	Coastal Connect 2
Brief Project Description	<p>1. Or planned scheduled rehabilitation works - timing and activities were seriously affected by COVID restrictions on volunteer group activities and as well our volunteers were affected by the virus. Contractors also succumbed to the virus and there were serious experienced staff shortages, both short and longer term.</p> <p>2. Two of our groups had to change contractors.</p> <p>3. Prolonged extreme weather conditions resulted in contractors planned ' herbicide' application being postponed or deferred to the following seasons/year. This resulted in disruption of volunteers' on-ground activities and additional work for them.</p> <p>4. The extreme weather conditions created for invasive weeds to flourish and for an inordinate volume of dormant weeds' seeds to propagate, adding another additional layer of activities, resulting in doubling back over areas, sometimes several times.</p> <p>5. The extreme weather conditions and debris from the Brisbane floods affected planned works along the Coastal Peat Creek mouths and Beach Accesses.</p> <p>6. Reporting templates were several months late onto the website and funds were also late.</p> <p>These combined factors have resulted in more volunteer work over larger areas in less time.</p>
Project Start Date	30/08/2023
Project End Date	05/03/2024

### Acquittal and Evaluation

Completed Activities	Acquittal form delivered from years 2021, 2022, Year 3 acquittal form due on 31 July 2023.
Actual Outcomes	2437 volunteers' hours 734 large 120L bags of weeds removed



	140cu.m weeds left to mulch 600 plants planted and 650 plants propagated 6 events
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## Climate Change Response

### PROJ1611- Growing the Uptake of Solar on Noosa Strata Properties

Applicant	Zero Emissions Noosa Inc.
Grant Program	Community Grants
Grant Round	Community Environment Climate Change Project Round 16
Stage	Successfully Acquitted
Total Allocated	\$20,500.00
Total Paid	\$20,500.00

#### Project Essential Details

Project Title	Growing the Uptake of Solar on Noosa Strata Properties
Brief Project Description	<p>This project is designed to provide the foundation for skills development resources for body corporates (BCs) and body corporate managers (BCMs), both within Noosa and potentially state-wide, outlining the components and options of the journey to solar. The focus will be on delivering a revenue-positive solution for strata properties.</p> <p>ZEN envisages a three stage project, subject to future resourcing.</p> <p>Stage 1: A practical hands-on journey with up to 10 strata properties (this project)</p> <p>Stage 2: Development of information resources for BCs and BCMs.</p> <p>Stage 3: Development of an accredited professional development unit for BCs and BCMs.</p> <p>STAGE 1: THIS PROJECT (7 months) (see attached project plan)</p> <p>1) We will work in partnership with Noosa Council, Tourism Noosa and business associations to present an introductory workshop about the positive results that can be achieved by installing solar for strata properties.</p> <p>2) At this workshop we will invite applications from strata properties to participate in a journey to solar, tailored to their circumstances. Up to 10 properties will be selected to provide a mix of business and residential and small to larger sites.</p> <p>3) We will employ a consultant to work with those properties to advise on feasibility of solar, or solar revenue installations, and to develop case studies of those properties' journeys to solar solutions.</p> <p>4) The learnings from the project will be documented in the consultant's report, to be provided to Noosa Council and ZEN. We will</p>

	also schedule a report back session to the broader body corporate community.
Project Start Date	03/01/2022
Project End Date	31/07/2022

### Project Expanded Details

Expected Outcomes	<p>This project will commence the process of real change in the Noosa strata sector with respect to take up of solar, by addressing the well-documented barriers that currently exist. The project methodology will offer in-person guidance to overcome these barriers (Stage 1). Stage 1 will also provide the knowledge and experience to implement the proposed Stages 2 and 3 in order to provide benefit to the wider body corporate community.</p> <p>The project will have a strong focus on financial benefits to the property from installing solar. Thus the project will directly and immediately benefit the up to 10 properties that will participate in Stage 1, by giving them detailed advice on options at each of the key decision points. It has also been found that once this journey commences, greater support emerges for other sustainability measures such as energy efficiency and water-wise practices.</p> <p>In addition the workshops proposed at the beginning and end of Stage 1, together with regular communication during the project, will prompt strata decision makers to consider their own properties, even if not selected in the initial 10. Stage 1 will establish the foundation on which key information resources can be developed to be made available to the wider body corporate sector. (Proposed Stages 2 and 3 of the project).</p> <p>The provision of skills and knowledge for the strata sector with respect to financing and installing solar will also assist Noosa Council and ZEN Inc. to reach their goals of net zero greenhouse gas emissions by 2026</p>
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### Acquittal and Evaluation

Completed Activities	<p>The project was to be Stage 1 of a 3 stage strategy for growing the uptake of solar in the strata sector. In Stage 1, the goal was the development of solar feasibility studies for 8 bodies corporate as case studies to provide practical learnings to inform the planned Stages 2 and 3. In addition, both an initial industry presentation event and a final results presentation event were to be held, together with a final report for Council on the findings, which includes the 8 individual feasibility analyses.</p> <p>We commissioned Ian Wright from the Solar Revenue Company to have carriage of the project, and all these commitments were met. We also met with Council officer Anne Nolan on 19 September and provided an interim progress report, outlining the challenges presented by the chaotic state of the electricity pricing market in the middle of the year.</p> <p>We called for nominations to be one of the "Lucky 8" and signed Participation Agreements with the following which represented a mix of</p>
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	<p>residential, resort and commercial:</p> <ul style="list-style-type: none"> <li>• Noosa Place II</li> <li>• The Rise Apartments</li> <li>• Tewanin Plaza</li> <li>• Sandy Beach Resort</li> <li>• Koel Gardens</li> <li>• The Terrace</li> <li>• On the Terrace</li> <li>• South Pacific Resort</li> </ul> <p>The initial industry presentation event was held at The J Theatre on 1 March 2022 and the final results presentation event was held on 15 November 2022. Just over 40 attendees were present at each event and represented a cross section of body corporate managers, owners and committee members. The final report documents the detailed feasibility analysis for the 8 bodies corporate, together with an assessment of the potential for solar in the Noosa strata sector and the challenges which must be overcome to achieve this.</p> <p>As planned, we now have a strong evidence base from which to proceed to Stage 2, which will be the on-line guide for the sector on the steps to take when considering solar installation.</p>
Actual Outcomes	<p>(1) Participants - Specific, detailed solar revenue advice to 8 chosen strata participants giving the steps to achieve a successful solar for strata revenue solution;</p> <p>(2) Economic and Community - An increase in awareness and the sharing of education of new options for strata solar, particularly for solar revenue projects within the community and... ...“that instead of flowing to electricity providers, an enormous [potential] cash equivalent [may remain] in the hands of Noosa businesses and residents, enriching the local economy [and community]”. (per Frank Wilkie, Noosa Council Deputy Mayor);</p> <p>(3) Environment - The potential environmental savings of 1014 tonnes CO2 equivalent per annum through just 8 strata schemes.</p>
Lessons Learnt	<p>1) That there is still considerable work to do in quantifying the size of the strata sector, and the potential environmental and financial benefits that can accrue from a focus on this sector;</p> <p>2) That while there are real and demonstrable benefits from solar installation, it is a difficult sector to reach to get the message out to them;</p> <p>3) That body corporate committees are inherently conservative in decision-making and difficult to motivate to pursue change;</p> <p>4) That the professional body corporate management sector is interested in developing the skills necessary to advise their clients on the benefits of solar and the pathway to achieve this.</p> <p>From his practical liaison with bodies corporate, Ian Wright added the following challenges caused by:</p> <ol style="list-style-type: none"> <li>1. the differing states of the electrical supply and electricity</li> </ol>

	<p>infrastructure at the various strata sites, whether ENO-controlled, or the challenges of converting brownfield sites to ENs, and the lack of current compliance of switchboards and meter panels.</p> <p>[Compliance Upgrades are prescribed only when Energex demands them (when “major works” are carried out), but are still very valuable nonetheless. They are integral to safety and electricity supply. Think of a switchboard as an old car - it still works but it doesn't have all the safety (and other) features of new cars.]</p> <p>2. trying to convince members of BC committees (some of whom have been there for 20+ years) of the need to be proactive in looking after the best interests of all owners and the environment - even where a very positive financial outcome is projected. These members are volunteers, have little or no knowledge of solar, never mind the latest, cutting edge solar revenue solutions, and are often apathetic or consider it outside their responsibilities or comfort zones.</p> <p>3. a volatile electricity market, contributed to by:</p> <p>a. years of a lack of effective government management, growth and enhancement of power supplies - as technology streaks ahead;</p> <p>b. the vested interests of power generators and retailers; as well as</p> <p>c. changing global power issues.</p>
Acknowledgement	Annual report, Social media, Media release, Newsletters, flyers or brochures, Speeches, Website

## PROJ1631- Carbon Free Noosa Holiday Travel Calculator

Applicant	Tourism Noosa
Grant Program	Community Grants
Grant Round	Community Environment Climate Change Project Round 16
Stage	Project Delivery- Variation Request Form – Timing
Total Allocated	\$6,820.00
Total Paid	\$6,820.00

### Project Essential Details

Project Title	Carbon Free Noosa Holiday Travel Calculator
Brief Project Description	<p>*TN will work with a software developer to design and code a travel calculator to be embedded on the visitnoosa.com.au website to assist visitors to offset their carbon emissions.</p> <p>* The online travel calculator will ask visitors to identify their mode and distance of travel to Noosa, and calculate their carbon emissions. It will then provide options on how to offset their emissions including promotion of sustainable transport while in Noosa eg bikes, free buses etc.</p> <p>*. As well as learning how to use "green travel" when visiting Noosa,</p>

	<p>visitors can choose to donate/offset to Trees for Tourism or click to see if they can join a "tree planting activity" during their holiday in Noosa.</p> <p>*. If a family of 4 travel return from Sydney to Maroochydore by plane (Economy) or 1,700 km, the carbon emissions is 1.5t. Based on the travel scenario above, the estimated verified offset cost through an airline would be approx \$AUS64 and mostly in projects outside of Australia. Tourism Noosa is proposing to directly offset that amount voluntarily (not a verified scheme) with "Trees for Tourism" at a cost of \$96 for 12 trees, visitors would have the comfort of knowing that the trees are being planted in the Noosa region (their holiday destination) and could even be directly involved in planting the trees!</p> <p>We believe this is more transparent and relevant, therefore have a stronger impact on community behaviour change than the offsets currently on offer and is a 1st for Noosa.</p>
Project Start Date	01/01/2022
Project End Date	31/12/2022

### Project Expanded Details

Expected Outcomes	<ol style="list-style-type: none"> <li>1. Widen the reach and increase the donations to Trees for Tourism, thereby increase the number of trees planted, sequestering more carbon dioxide in support of Noosa's Zero emissions strategy.</li> <li>2. Be an Australian Destination First - for a holiday location to offer a voluntary off-setting in their own locale.</li> <li>3. Be an Australian First - for a holiday location to link the off-setting with a "tree planting" experience for holiday makers.</li> <li>4. Appeal to families and children in helping educate the link between carbon emissions and carbon sequestration through carbon accounting made easy.</li> <li>5. Offer new data from the online tool in calculating emissions via travel mode and how much is offset for Council and ZEN in their emissions strategies.</li> <li>6. Increase financial support to Landcare in their rehabilitation reforestation project.</li> <li>7. Support rehabilitation of forest for at risk species such as koala, glossy black cockatoo, etc.</li> <li>8. Increase average spend per traveller by appealing to more "Green Travel" holiday makers with a higher average spend - quality over quantity in visitor numbers. Lower numbers of people visiting who are discerning towards the environment.</li> <li>9. Encourage visitors to offset their carbon emissions from flights.</li> <li>10. Encourage visitors to use sustainable transport e.g bikes, buses etc when travelling in Noosa.</li> </ol>
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## PROJ1634- Permaculture Noosa Climate Change Garden

Applicant	Permaculture Noosa Inc
Grant Program	Community Grants

Grant Round	Community Environment Climate Change Project Round 16
Stage	Successfully Acquitted
Total Allocated	\$1,730.00
Total Paid	\$1,730.00

### Project Essential Details

Project Title	Permaculture Noosa Climate Change Garden
Brief Project Description	Permaculture Noosa (PN) has an opportunity to educate the Noosa community on growing crops which are resistant to changes in the environment. PN is care taker of the Cooroy Community Permaculture Gardens and there is ample space for a "Climate Change" garden. Experts in this field of farming will be employed to help PN and the community learn about new plants, farming methods, and cooking practices. The new crops will be grown, new methods implemented, and finally enjoyed by the PN volunteers and the community. This increases the resiliency of local farmers. This helps build community connections, awareness, and empowerment. CCRP p. 7 states, "Noosa Council is striving to lead by example by making positive progress, showing the way, and supporting and inspiring others."
Project Start Date	15/01/2022
Project End Date	15/06/2022

### Project Expanded Details

Expected Outcomes	<p>This grant will help implement the CCRP. Theme 6 priorities include 6.1 Support agri-businesses and landholders to create a sustainable and regenerative food system that includes consideration and preparation for climate change risks. 6.2 Promote sustainable, locally produced food and improve local food access for farmers, residents, visitors and vulnerable people.</p> <p>This project will deliver on these priorities. It sources new crops and methods which will help our local farmers create a more sustainable food supply.</p> <p>Theme 1 of the CCRP has a focus on leadership and Noosa residents changing daily habits. The program is leading by addressing food sustainability and making changes to diet and food expectations now. The entire community will benefit by feeling more resilient to climate change.</p>
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### Acquittal and Evaluation

Completed Activities	The key goals of the project were to advance the Climate Change Response Plan (CCRP); namely Theme 6, Support agriculture and regenerative food systems and Theme 1, Leadership in making change. In the application we proposed that we pay for speakers to teach about
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	<p>indigenous and climate appropriate plants as well as farming techniques which will better prepare us for climate change.</p> <p>A small PN planning group visited Kabi Kabi woman, Terri Waller's Galeru indigenous food farm in Cooroy. We learned about what is grown there and what foods have been enjoyed in Noosa for millennium.</p> <p>At the March 2022 Club Night, Terri brought two indigenous chefs from Brisbane who prepared a selection of native foods from the Galeru farm. We also purchased seedling trees from Galeru, but need to prepare the gardens before planting. This was a fantastic event! We had money left in the account from the grant because we did not spend our budget on advertising. In the covid environment we were shifting dates around and could not set date to advertise. Also, through our club channels, we found that this topic easily drew a capacity crowd.</p> <p>This allowed us to introduce a second speaker, Dr Sandra Tuszynska, who spoke on the importance of microbial life in the soil and how basic practices will help our response to climate change. She is helping Permaculture Noosa with making better worm farms. Worm castings are the most cost-effective way to improve the health of our soil.</p> <p>A video was made of Dr Tuszynska discussing how to understand and improve our soil. The Permaculture volunteers have spent numerous hours supporting this project by working in the gardens. We will continue with the worm workshops.</p> <p>The project was very successful and continues to help the community become resilient to climate change. Permaculture Noosa and Noosa Council are clearly taking a leadership role through this grant project.</p>
Project Changes	
Actual Outcomes	<p>Local Noosa Shire and Sunshine coast community members (not just Permaculture Noosa members) have been actively involved in this project. Media coverage of our aims and achievements (Your Local, Cooroy Rag, Eumundi Voice) has reached a wide number of local residents.</p> <p>The Club has benefitted with 91 new members and 37 new community visitors attending working bees in the CCPG, which in turn is leading to increased visitation by the general public. All are keen to see how a more sustainable food supply can be obtained by the planting of new crops specifically suited to our changing climate.</p> <p>Over two Club days, approximately 52 members and volunteers under the direction of our CCPG co-ordinators Matt Buchanan &amp; Katie Moon, have prepared garden beds where staple, sub-tropical food plants such as Warrigal Greens, Arrowroot, Rosella and Davison Plum have been planted.</p> <p>Due to this developing public interest in growing foods better suited to our climate, Permaculture Noosa is also in the process of developing an on-line information database of edible plants suitable to our region with instructions on how, when and where to plant for optimum harvests.</p>
Lessons Learnt	<p>This project is now an exciting 'work in progress'.</p> <p>Permaculture Noosa has identified that a significant number of</p>

	<p>residents are interested in learning more about sub-tropical plants suitable for our region.</p> <p>We are now in the process of setting up a further 'test case' in the Cooroy Community Permaculture Gardens (CCPG), to trial the growing of a greater variety of climate resilient crops such as Mountain Pepper, Lilly Pilly, Noni Fruit, Finger Limes and Macadamia.</p> <p>This project is now an exciting 'work in progress'.</p> <p>Permaculture Noosa has identified that a significant number of residents are interested in learning more about sub-tropical plants suitable for our region.</p> <p>We are now in the process of setting up a further 'test case' in the Cooroy Community Permaculture Gardens (CCPG), to trial the growing of a greater variety of climate resilient crops such as Midjem Berries, Mountain Pepper, Lilly Pilly, Noni Fruit, Finger Limes and Macadamia.</p>
Acknowledgement	Newsletters, flyers or brochures, Promotional videos, Signage, Speeches, Website



## MECR1013- Hinterland Rural Extension Program

Applicant	Mary River Catchment Coordinating Committee
Grant Program	MEC Multi-year Environment Collaborative Grant
Grant Round	MEC Multi-year Environment Collaborative Grant - ROUND 1
Stage	Project Delivery
Total Allocated	Year 1 \$35,000.00; Year 2 \$35,000.00; Year 3 \$35,000.00
Total Paid	\$105,000.00

### Project Essential Details

Project Title	Hinterland Rural Extension Program
Brief Project Description	This rural landholder program will target high priority sub-catchments of the Mary River catchment for extension and on-ground incentives to improve downstream water quality. This project links with the MRCCC Reef Trust program, Noosa & District Landcare and Country Noosa.
Project Start Date	01/03/2020
Project End Date	01/03/2023

### Acquittal and Evaluation

Completed Activities	Acquittal form delivered years 2021, 2022 year 3 due on 31 July 2023.
Actual Outcomes	<p>This project has resulted in 3.25km of new riparian fencing resulting in active management of stock near the waterway.</p> <p>This work has resulted in 10.4ha of improved riparian zone management, and 406ha of land management practice change on grazing lands of the Noosa shire.</p> <p>It is estimated that approximately 5,250 tonnes of fine sediment has been saved from these properties through the implementation of the on-ground works, that has been prevented from entering the Great Barrier Reef.</p> <p>The group activities has attracted over 80 grazing landholders that have attended grazing land management workshops and field-days held in the Noosa hinterland.</p>