Our Healthy Environments Grants Program

Resource Kit

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Introduction

Our Healthy Environments Grants provide financial assistance to community groups to deliver projects that contribute towards City of Moreton Bay's 'Our Healthy Environments' goal, as detailed in our <u>Corporate Plan 2022-2027</u>:

By 2033, our Moreton Bay will be renowned for its healthy natural and built environments that enhance our identity, support biodiversity and our sustainable lifestyles.

Our Healthy Environments Grants Program is funded by a portion of City of Moreton Bay's City Environment Separate Charge which includes the aim to engage and support communities involved in the protection and enhancement of the environment and its native wildlife in the City.

Applicants must demonstrate how their proposed projects meet the assessment criteria, as described in the <u>Our Healthy Environments Grants Guidelines</u>. They are required to outline the project description and deliverables, location, and budget, while also demonstrating that the necessary consents and approvals, ongoing maintenance, and monitoring and reporting have been considered as part of their project planning.

City of Moreton Bay recognises that the information requirements for grant applications can sometimes be onerous for volunteers and community groups. In response to this, City of Moreton Bay has developed this Resource Kit to support community groups who wish to apply for Our Healthy Environments Grants Program funding.

This Resource Kit includes project concept proformas that provide examples of a range of projects that could be completed by community groups and align with City of Moreton Bay's strategic priorities, including those outlined in the Corporate Plan 2022-2027 and Environment & Sustainability Strategy 2042. Information can be copied from these proformas into application forms. Applications can include all or part of the scope proposed in the proformas. It is recommended that applicants adapt the proforma content used and expand upon it to best reflect the specifics of their proposed project. Alignment of applications with these proformas is not mandatory - applicants are also invited to propose other projects that contribute to their goals and that align with City of Moreton Bay's strategic priorities. Alignment of applications with the proforma content does not guarantee their approval.

This Resource Kit also outlines the application process for the Our Healthy Environments Grants Program, where further information can be sought, answers Frequently Asked Questions, and provides a list of additional resources to support applicants in preparing grant applications.

Grants for Community Groups

Our Healthy Environments Grants for community groups aim to:

- facilitate urban greening
- connect, protect and enhance ecological linkages and wildlife habitats, sustain conservation-significant species across the landscape and improve catchment health
- support Traditional Custodian groups to build Country-centric biodiversity capacity and connection to Country, and elicit traditional ecological knowledge
- build community knowledge, awareness and capacity, and improve biodiversity data.

Projects that align with City of Moreton Bay's Our Healthy Environments goal are outlined in the Project Concept Proformas for community group applicants to consider, including:

Restoring Nature's Pathways (Community Groups)

- Recovering Species, Enhancing Habitats, & Catchment Care (Community Groups)
- Country-Centric Biodiversity Building Connection to Country (Community Groups)
- Biodiversity Discovery Through Citizen Science (Community Groups).

Note: Only Traditional Custodian led community groups can apply for grant funding for projects/activities relating to building Country-centric biodiversity capacity and connection to Country and eliciting traditional ecological knowledge.

Application Process

The application process is coordinated by City of Moreton Bay's Community Grants and Partnerships team with the support of technical experts.

#	Grants Stage	Milestone
1	Applications Open Grants information is released on City of Moreton Bay's website.	24 February 2025
2	Engagement Sessions City of Moreton Bay's technical experts will be available to discuss projects and answer questions from interested parties in relation to the Our Healthy Environment Grants. Interested parties are also encouraged to email the Grants team with any questions in relation to the application process at grants@moretonbay.qld.gov.au.Go to Council's website for Engagement Session details.	March 2025
3	Applications Close An acknowledgement will be provided upon receipt of application.	7 April 2025
4	Application Assessment Applications will be assessed against the assessment criteria included in the Our Healthy Environments Grants Guidelines All applicants will be notified of the result of their application.	9 May 2025
5	Applicants Notified of Outcome Both successful and unsuccessful applicants will be notified. It is advised that applicants review the acquittal report in SmartyGrants before the project commences to ensure they collect all required information during project delivery.	16 May 2025
6	Projects Commence Applicants can commence project.	1 June 2025
7	Project Completion An acquittal report must be submitted no later than four weeks after the project completion date which is submitted through SmartyGrants.	30 June 2026

Further Information

For further information about Our Healthy Environments Grants, please go to Council's <u>website</u> or contact a Grants Officer on (07) 3205 0555 or email <u>grants@moretonbay.qld.gov.au</u>.

Frequently Asked Questions

City of Moreton Bay has provided answers to a range of frequently asked questions about the Our Healthy Environments Grants.

How will I know if my application has been received?

Applicants receive an acknowledgement once their application is submitted through SmartyGrants.

Can I apply for less than the amount stated in the guidelines?

Applicants can apply for any amount up to the total indicated for community groups (up to \$50,000).

Can I apply for more than one project or a combined project across two funding sources?

Applicants can apply for more than one project as separate grant applications. Additional funding may also be sought from other grants programs or sources to contribute to a project budget; this should be disclosed in the grant application.

Can I apply for a project that differs from the Project Concept Proformas included in the Resource Kit?

Yes. The high-level project concept proformas seek to support applicants, by identifying a range of example projects that align with City of Moreton Bay's strategic priorities. Information can be copied from these proformas into application forms. Applications can include all or part of the scope proposed in the proformas. It is recommended that applicants adapt the proforma content used and expand upon it to best reflect the specifics of their proposed project.

Alignment of applications with these concepts is <u>not</u> mandatory - applicants are also invited to propose other projects that contribute to their goals and that align with City of Moreton Bay's strategic priorities. Alignment of applications with the proforma content does not guarantee their approval.

What do I do if my project changes after the grant is received?

Any changes or variations to the project, as described in the original application, must be approved by the Grants team prior to changes being implemented. Approval can be requested by contacting the Grants team OR completing a Variation Request Form.

What are the reporting and acquittal requirements?

An acquittal report must be submitted **no later than four weeks after the project completion date** and is submitted through SmartyGrants. It is advised that applicants review this report in SmartyGrants before the project commences to ensure they are able to collect all required information during project delivery.

Where can I get more help?

Guides to help with your grant application, help manage your grant, find funding and a range of other resources can be found on Council's <u>website</u>. For further information about Our Healthy Environments Grants, please contact a Grants Officer on (07) 3205 0555 or email <u>grants@moretonbay.qld.gov.au</u>.

Our Healthy Environments Grant Project Concept Proformas - Community Groups

RESTORING NATURE'S PATHWAYS - WATERWAY ENVIRONMENTS

Strategic Alignment

How will the project contribute to the assessment criteria contained in the Our Healthy Environments Grants Guidelines?

This project supports the Environment and Sustainability Strategy 2042 policy directions to:

- plan wildlife corridors for connectivity to allow wildlife movement, improve genetic diversity within species, and facilitate wildlife population responses to climate change, while recognising the need to buffer for edge effects (e.g., weeds, changes in vegetation cover) and avoid adverse impacts from infrastructure such as road corridors, and urban development
- select priority areas for restoration, enhancement and <u>wildlife corridors</u> based on existing or potential environmental values, the area's function and the ecosystems it supports in the landscape
- support protection of instream and wetland habitats and aquatic biodiversity through removing artificial impediments to fish movement.

The financial support provided by the grant enables the community to contribute to restoring nature's pathways in aquatic environments. It is understood that this project will also complement City of Moreton Bay's green infrastructure and other programs that connect, protect and enhance City of Moreton Bay's strategic conservation network. The project considers the barrier remediation program priorities identified in the <u>Greater Brisbane Fish Barrier Prioritisation Report</u> (GBFBPR), accounting for the cumulative impacts barriers have on the environment, fisheries resources, economy, and the local community.

Description & Deliverables

What is this project aiming to achieve?

What are the activities and outputs that are sought from the project?

What is the project timeline?

This project will deliver the planning phase for remediation of an existing high priority barrier/s to fish passage. It will provide a pathway towards further work to reinstate safe passage for local freshwater fish species which are dependent on being able to move between estuarine and freshwater environments as part of their lifecycle.

The aim of the broader four-phase project is to mitigate the impacts on native fish populations caused by barriers to fish passage. Mitigating barriers opens up fish passage within City of Moreton Bay's waterways.

By strategically working towards remediating significant barriers to fish passage, diadromous movement of native fish will be improved throughout the waterway, enhancing connectivity, supporting biodiversity and ecosystem resilience, and promoting a naturally sustaining fishery within the City.

This project will showcase collaboration between stakeholders including, surrounding landholders; general public; Queensland government; City of Moreton Bay; Traditional Custodians and community groups, working together to improve the health and resilience of the City's waterways. It will enable a unique opportunity to support significant connection and enhancement of ecological function within our catchments by elevating

above the business-as-usual activities able to be offered individually by City of Moreton Bay, Queensland Government and landholders on their own.

This project will deliver phase 1. Planning, of an envisaged four-phase project (with phase 2. Design, phase 3. Construction, and phase 4. establishment proposed for future funding rounds/sources), with major tasks as follows:

Phase 1: Fish passage assessment, options analysis, recommendations and concept plan

- Project management (ongoing)
- Landholder engagement
- Procurement & delivery of fish passage assessment, options analysis, recommendations and concept plan in-line with City of Moreton Bay's standard specification requirements for this phase of works
- Queensland Government, landholder/s and City of Moreton Bay stakeholder consultation and in-principal acceptance (where required).

Phase 2: Development of detailed construction design and approvals - future project

- Project management (ongoing)
- Procurement & delivery of detailed design and approvals, including native title and cultural heritage.

Phase 3: Construction (Dry season) - Future project

- Project management (ongoing)
- Procurement & delivery of construction.

Phase 4: Year 1 Establishment, Post Construction Performance Assessment and Defects - Future project

- Project management (ongoing)
- Procurement (if separate) & delivery of Year 1 Establishment, Post Construction Performance Assessment and Defects Management.

The key deliverables for this project are as follows:

- Project Management Plan
- Landholder/s engagement
- Fish passage assessment, options analysis, recommendations and concept plan.

The project will be delivered between May 2025 and June 2026 with the following timeline:

- May July: Project management plan development (planning, engagement, site planning, consents & approvals)
- June Nov: Winter to Spring low-flow fish passage assessment window; options analysis may commence following initial sampling round.
- Dec April: Summer to Autumn high-flow fish passage assessment window; Report drafting, recommendations and concept plan development to follow final sampling round.
- May June: Project close (reporting).

The following deliverables are proposed for future funding sources/rounds:

- Detailed construction design and approvals
- Construction (Dry season) and revegetation of works area
- Year 1 Establishment, Post Construction Performance Assessment and Defects Management.

Location

Where is the project location, e.g., map with lot and plan, address, City-wide focus?

Project location will be determined based on the GBFPPR and early landholder engagement. The site chosen considers the priority of the barrier for remediation and landholder support. This project seeks to maximise value of investment, ecological benefits and data on improving the passage of native fish by seeking to remediate within a single reach of one of the catchment's waterways.

The Lot and Plan number for the location of this project will be included in the detailed application form, along with the waterway name and <u>waterway categorisation</u> under the *Fisheries Act 1994*, Barrier Name and Priority form the GBFPRR, and context in relation to other values.

An example of a_description of values is as follows.

The project site is in the Elimbah Creek Catchment (Pumicestone Passage Minor Basin and Maroochy River Major Basin). Elimbah Creek flows east to Pumicestone Passage wetland, and Moreton Bay Marine Park. The barrier is located within the Coastal Management district, is immediately upstream of the upstream extent of the Moreton Bay Marine Park and Moreton Bay Ramsar boundary, Highly Protected Zone of the Moreton Bay Marine Park and Pumicestone Channel Fish Habitat Area. The site represents a 'Major' barrier for fish passage under the *Fisheries Act 1994* and is located within and just upstream of major risk waterways with respect to the ecological impact of waterway barriers. Accordingly, mitigation of a priority barrier just upstream of a Fish Habitat Area and other significant values, on a major waterway, is expected to have significant ecological value.

Budget

What is the total budget for this project?

What is the total amount you are seeking through this grant funding?

What is the budget breakdown for this project?

Are there any additional funding sources contributing to the project and, if so, what are they?

Note: Please attached quotes to justify your costs

The total sum is sought to be covered through this grant funding. The budget breakdown is as follows:

Itemised expenses & unit price (\$)	Cost (\$)	In-kind (\$)	Funding Source
Administration of the grant (10%)	4,500		Grant - applicant
Fish Passage Assessment, including options analysis, recommendations and concept plan	45,000	10,000	Grant - applicant, consultant
Guidance, advice, example specification, participant in discussion on options			City of Moreton Bay
TOTAL	49,500	10,000	

Note: quotes attached to detailed application

Consents & Approvals

What consent is required from land owners to undertake your activities, e.g., letter of consent to access and undertake activities?

What statutory approvals are required to deliver this project, e.g., animal ethics, regulated works, planning scheme?

A letter of consent to access and undertake assessment activities is required from the landholder/adjoining landholder/asset owner. Consents and approvals required for future phases (phases 2-4) are to be confirmed as part of this project (phase 1).

Ongoing Maintenance

Will your project require ongoing onsite maintenance?

If so, please provide details as to the timing, cost, and plan for maintenance?

No ongoing costs or maintenance are expected for this phase of the project (Phase 1). Ongoing maintenance for future phases (phases 2-4) is to be confirmed as part of this project (phase 1).

Data, Monitoring & Reporting

What data will this project generate and how will it be shared?

What metrics will you monitor to satisfy reporting requirements, e.g. ha of x weed control; ha of vegetation community x enhanced; ha of conserved area?

Project deliverables will be monitored and progress reported at key milestones. This is to ensure compliance with grant funding. The deliverables will be submitted at project close, along with a project evaluation to identify key challenges and opportunities for improvement. Consideration will be given to sources of future grant funding to complete phases 2-4 of the project, if that is a recommendation of phase 1 investigations. Any native wildlife observed on site through the assessment will be reported to Wildnet/iNaturalist Australia.

To ensure compliance with grant funding and City of Moreton Bay approval processes, the grant funding will be paid based on milestone payments, with the final 10% paid at project close and once a final site inspection/confirmation of deliverable has been undertaken by City of Moreton Bay team members.

The project will be promoted on the community group's website (and communicated to City of Moreton Bay as required by the funding agreement with the relevant approvals) and the stakeholder network will be maintained through delivery of future project phases.

RESTORING NATURE'S PATHWAYS - TERRESTRIAL ENVIRONMENTS

Strategic Alignment

How will the project contribute to the assessment criteria contained in the Our Healthy Environments Grants Guidelines?

This project provides the opportunity for City of Moreton Bay to partner with the community to connect, protect and enhance biodiversity. It progresses the <u>Environment and Sustainability Strategy 2042</u> target of 42% native vegetation cover and strategic priorities to facilitate effective partnerships with private landholders, other levels of government, Traditional Custodians and community organisations to:

- support the protection, enhancement and connection of special natural areas, wildlife and their habitats
- support integrated catchment and coastal management including restoration, protection and enhancement of environmental values.

It contributes to policy directions:

- plan wildlife corridors for connectivity to allow wildlife movement, improve genetic diversity within species, and facilitate wildlife population responses to climate change, while recognising the need to buffer for edge effects (e.g., weeds, changes in vegetation cover) and avoid adverse impacts from infrastructure such as road corridors, and urban development
- select priority areas for restoration, enhancement and wildlife corridors based on existing or potential environmental values, the area's function and the ecosystems it supports in the landscape
- identifying, expanding and connecting isolated natural areas for protection on City of Moreton Bay land where possible to improve ecological viability, increase wildlife habitat, respond to a warming climate, and provide managed access for enjoyment and education (where appropriate).

The grant will contribute to restoring nature's pathways in terrestrial environments. The technical support provided by City of Moreton Bay and plants sourced through local <u>community nurseries</u> will assist to ensure that ecological restoration is representative of City of Moreton Bay's diverse vegetation communities across the City, while also supporting local.

If one or more of the properties selected are registered as an <u>advanced environmental offset</u>, there may be an opportunity to receive some additional income to support ongoing management of the site. Additionally, once established, there is scope to consider recognising these areas as conserved areas through City of Moreton Bay's <u>voluntary conservation programs</u>, including registration for City of Moreton Bay's Land for Wildlife Program, with a view to entering into a Voluntary Conservation Agreement (VCA) in the longer term.

This project will also complement City of Moreton Bay's green infrastructure and other programs that connect, protect and enhance City of Moreton Bay's strategic conservation network with a focus on the recovery of conservation-significant species like the koala within priority <u>ecological corridors</u>.

Description & Deliverables

What is this project aiming to achieve?

What are the activities and outputs that are sought from the project?

What is the project timeline?

This project seeks to undertake a demonstration project to contribute to a functional, resilient, and strategic network of connected and protected wildlife habitats, which maintains and enhances species richness and diversity, ecosystem representativeness and uniqueness, and climate refugia across the City. <u>Ecological</u>

<u>corridors</u> provide strategic linkages that facilitate the movement and dispersal of biodiversity between core areas and stepping-stone habitat and provide climate migration pathways and refugia (areas within which populations can survive through a period of unfavourable climatic conditions).

This project aims to:

- Develop a project management plan in consultation with City of Moreton Bay
- Engage key stakeholders (including City of Moreton Bay, state and federal government agencies, other local governments, non-government organisations, private landholders, Traditional Custodian and community representatives)
- Design and deliver a landscape-scale demonstration project to restore an area within a strategic <u>ecological</u> <u>corridors</u>, drawing on City of Moreton Bay support to contribute to a biodiversity values assessment, options analysis, recommendations and concept plan
- Display what success looks like, benefits to landholders and the broader community.

Locally native plants will be used and purchased from the local <u>community nursery</u>. Mulch and native plant fertiliser will be purchased locally from suppliers located within City of Moreton Bay Local Government Area. The labour, gardening tools, and water will be supplied by the applicant and participating landholders, with the support of the local community, where possible.

The project will include the development of a maintenance schedule and initial maintenance for each site, such as regular watering, weed control, and replacement of any dead plants. At the time of project, close planting treatments must:

- show no signs of nutrient deficiency
- show no signs of water deficiency
- show no signs of pests or disease
- be established and well formed, showing evidence of growth
- have a healthy root system that has penetrated into the ground so that the plant cannot be easily lifted out of the ground
- have a mulch cover, generally in accordance with City of Moreton Bay's <u>standard drawing</u> 'typical planting details in parks and natural areas'.

The project will be delivered between May 2025 and June 2026 with the following timeline:

- May Aug: Project planning, engagement & site planning (project management plan, workshop, design, consents & approvals and street tree/s request)
- Sep Nov: Construction (site preparation, planting & mulching)
- Dec Feb: Establishment (watering, weeding & monitoring)
- Mar June: Maintenance (watering, weeding & monitoring)
- June: Project close (reporting).

The key deliverables for this project are as follows:

- Project management plan
- Stakeholder engagement report
- Landholder consent
- Demonstration project design proposal
- Demonstration project delivery plan
- Delivery of demonstration project.

Location

Where is the project location, e.g., map with lot and plan, address, City-wide focus?

Project location options to be scoped in the detailed application. The project will seek to restore up to 10,000m2 of an <u>ecological corridor</u> that is a priority for restoration.

Budget

What is the total budget for this project?

What is the total amount you are seeking through this grant funding?

What is the budget breakdown for this project?

Are there any additional funding sources contributing to the project and, if so, what are they?

Note: Please attached quotes to justify your costs

The budget breakdown is as follows:

Itemised expenses & unit price (\$)	Cost (\$)	In-kind (\$)	Funding Source
Administration of the grant (10%)	4,500		Grant - applicant
Workshops/meetings - venue and equipment hire	5,000	5,000	Grant - applicant
(\$500/dayx3), materials (\$500x3), catering (\$1000x2)			
Site scoping and landholder engagement		10,000	Grant - applicant
On-ground works/approvals (to be determined by applicant	40,000	60,000	Grant -
eg - e.g plants @ 1/m@\$3.00/tube; mulch & delivery @			applicant/contractors,
50mm thick @ \$120/m3; fertiliser @ \$50/pack; labour &			other stakeholders
maintenance @ \$30/person/hr, watering, and equipment			
hire)			
Advice, guidance, signage @\$50/person/hrx20 hrs		1,000	City of Moreton Bay
TOTAL	49,500	76,000	

Note: quotes attached to detailed application

Consents & Approvals

What consent is required from land owners to undertake your activities, e.g., letter of consent to access and undertake activities?

What statutory approvals are required to deliver this project, e.g., animal ethics, regulated works, planning scheme?

Approvals required to undertake this project will be sought to ensure the necessary permissions are in place.

Appropriate health and safety briefings and access consent and arrangements will be delivered

Ongoing Maintenance

Will your project require ongoing onsite maintenance?

If so, please provide details as to the timing, cost, and plan for maintenance?

A maintenance schedule will be developed for the site, and initial maintenance will be delivered as part of the project. Dependant on weather conditions, the site will require regular watering until the plants are established and weeding will be required monthly. Mulching of the planted area will assist in minimising watering and weed

control requirements. Application of fertiliser appropriate for the native plants selected will be applied twice annually. Additional mulch may be required after approximately 12 months.

No substantive ongoing costs or maintenance are expected and will be undertaken by the participating landowners with the support of community groups during their period of ownership of the property. In the event of the property being sold after the grant period, new owners will be advised of any requirements.

Support for ongoing maintenance costs beyond the life of the project may be sought through separate grant funding, consideration of <u>advanced environmental offset</u> or through City of Moreton Bay's voluntary conservation programs.

Data, Monitoring & Reporting

What data will this project generate and how will it be shared?

What metrics will you monitor to satisfy reporting requirements, e.g. ha of x weed control; ha of vegetation community x enhanced; ha of conserved area?

Following the construction phase for each site in Spring, a 90-day (minimum) initial establishment period will commence, involving regular watering, weeding and monitoring, followed by a further 90-day maintenance period (minimum) involving ongoing watering, weeding and monitoring.

The following metrics will be reported for each site:

- no. different species (#)
- no. plants total (#), by growth-form (grasses, groundcovers, shrubs, vines, trees)
- success rate (%)
- size (ha)
- total cost
- total value of in-kind contribution
- native animal observations (species, date, time, location).

To ensure compliance with grant funding and City of Moreton Bay approval processes, the final 10% of grant funding will be paid at project close and once a final inspection has been undertaken by City of Moreton Bay team members and successful and compliant establishment is demonstrated.

At project close, relevant records shall be submitted, including a copy of each site plan (may be hand-drawn) map/diagram showing dimensions, planting locations, and constrained areas), species lists (number, species and growth forms of plants used), and photos (taken at regular intervals of each cross section of the planted site), planting success rate, costs (actuals), and a list of any native animals observed, along with the maintenance schedule, and a project evaluation to identify key challenges and opportunities for improvement.

The relevant data will also be reported to Wildnet/iNaturalist Australia to improve urban biodiversity data and evidence base.

RECOVERING SPECIES, ENHANCING HABITATS & CATCHMENT CARE - NATURAL AREA OPEN SPACE

Strategic Alignment

How will the project contribute to the assessment criteria contained in the Our Healthy Environments Grants Guidelines?

This project provides the opportunity for City of Moreton Bay to partner with the community to connect, protect and enhance biodiversity. It progresses the <u>Environment and Sustainability Strategy 2042</u> target of 42% native vegetation cover and strategic priorities to facilitate effective partnerships with private landholders, other levels of government, Traditional Custodians and community organisations to:

- support the protection, enhancement and connection of special natural areas, wildlife and their habitats
- support integrated catchment and coastal management including restoration, protection and enhancement of environmental values.

It contributes to identifying, expanding and connecting isolated natural areas for protection on City of Moreton Bay land where possible, to improve ecological viability, increase wildlife habitat, respond to a warming climate, and provide managed access for enjoyment and education (where appropriate).

The financial support provided by the grant will cover the costs and therefore provide a tangible incentive to enable the community to contribute to the recovery of a threatened species, the koala, and its habitat while also improving catchment health. The technical support provided by City of Moreton Bay and plants sourced from community nurseries will assist to ensure that ecological restoration is representative of City of Moreton Bay's diverse vegetation communities across the City, while also supporting local.

This project will also complement City of Moreton Bay's green infrastructure and other programs that connect, protect and enhance City of Moreton Bay's Strategic Conservation Network with a focus on the recovery of conservation-significant species like the koala.

Description & Deliverables

What is this project aiming to achieve?

What are the activities and outputs that are sought from the project?

What is the project timeline?

This project will build on previous community capacity building and engage the local community, with City of Moreton Bay support, through up to 3 call-to-action events, including onsite workshops. It aims to contribute to the recovery of conservation-significant species, including the koala, by enhancing habitat condition and connectivity through to Hays Inlet Conservation Park (or other identified priority ecological areas), and assess wildlife abundance utilising innovative technologies, for example drones and detection dogs.

This project will engage local community stakeholders to undertake ecological restoration (weed control, assisted regeneration, revegetation), to improve the structure and function of the site for a known population of koalas, and other species. Proposed management actions will be informed by existing site data and will likely include initial weed management treatment (using manual removal and herbicide treatments), with subsequent monthly maintenance and/or infill planting.

The ecological restoration of the site will follow national and regional standards for ecological restoration. If practicable, native seed of local provenance will be gathered from the existing koala habitat on site. Alternatively tube stock will be purchased from the local <u>community nursery</u>. Mulch, native plant fertiliser, plant guards and

stakes, will be purchased locally. The labour, tools, and water will be supplied by the applicant. The project will include the development of a maintenance schedule and initial maintenance such as regular watering and weed control.

The project will trial the use of different innovative technologies to determine species diversity within a defined footprint and contribute to the protection of wildlife.

The project will be delivered between May 2025 and June 2026 with the following timeline:

- May Aug: Project planning, stakeholder engagement & site planning (project management plan, workshop, design, consents & approvals)
- July Sept: Deployment of innovative technology (drones/detection dogs)
- Sep Nov: Construction (site preparation, planting & mulching)
- Dec Feb: Establishment (watering & weeding)
- Mar May: Maintenance (watering, weeding & monitoring)
- June: Project close (reporting).

Location

Where is the project location, e.g., map with lot and plan, address, City-wide focus?

The Lot and Plan numbers for the site locations of this project will be included in the detailed application form.

Budget

What is the total budget for this project?

What is the total amount you are seeking through this grant funding?

What is the budget breakdown for this project?

Are there any additional funding sources contributing to the project and, if so, what are they?

Note: Please attached quotes to justify your costs

The total sum is sought to be covered through this grant funding. The budget breakdown is as follows:

Itemised expenses & unit price (\$)	Cost (\$)	In-kind (\$)	Funding Source
Administration of the grant (10%)	4,380		Grant - applicant
Call-to-action events - materials (\$500), catering (\$2000)	2,500		Grant - applicant
Herbicide/lantana removal	10,000		Grant - contractor
Innovative technology	10,000		Grant - contractor
Plants (1000plantsx\$3.00/tube)	3,000		Grant - applicant
Mulch & delivery (150m3 aged forest/hoop pine @ 50mm	18,000		Grant - applicant
thick @ \$120/m3)			
Native plant fertiliser (\$50/packx6)	300		Grant - applicant
Labour/maintenance @ \$30/person/hrx20 people			Applicant &
- seed collection & planting - 15 hours		9,000	stakeholders
- watering - 3 hr/wk x 24 wks		43,200	
- weeding - 3 hr/wk x 24 wks		43,200	
- wildlife abundance assessments - 24 hrs		14,400	
Advice, guidance @ \$50/person/hr x 4 hrs		200	City of Moreton Bay
TOTAL	48,180	110,000	

Note: quotes attached to detailed application

Consents & Approvals

What consent is required from land owners to undertake your activities, e.g., letter of consent to access and undertake activities?

What statutory approvals are required to deliver this project, e.g., animal ethics, regulated works, planning scheme?

Approvals required to undertake this project will be sought to ensure the necessary permissions are in place.

Appropriate health and safety briefings and access consent and arrangements will be delivered. Where the project includes innovative technologies, animal ethics approvals and/or CASA approval/other relevant approvals for the use of drones, will also be required.

Ongoing Maintenance

Will your project require ongoing onsite maintenance?

If so, please provide details as to the timing, cost, and plan for maintenance?

A maintenance schedule will be developed for the site, and initial maintenance will be delivered as part of the project. Dependant on weather conditions, the site will require regular watering until the plants are established and weeding will be required monthly. Mulching of the planted area will assist in minimising watering and weed control requirements. Application of fertiliser appropriate for the native plants selected will be applied twice annually. Additional mulch may be required after approximately 12 months.

Following completion of the restoration components of the project, maintenance responsibilities will fall back under Council's standard natural areas maintenance program.

Data, Monitoring & Reporting

What data will this project generate and how will it be shared?

What metrics will you monitor to satisfy reporting requirements, e.g. ha of x weed control; ha of vegetation community x enhanced; ha of conserved area?

Following the construction phase for each site in Spring, a 90-day (minimum) initial establishment period will commence, involving regular watering, weeding and monitoring, followed by a further 90-day maintenance period (minimum) involving ongoing watering, weeding and monitoring.

The following metrics will be reported for each site:

- no. different species (#)
- no. plants total (#), by growth-form (grasses, groundcovers, shrubs, vines, trees)
- success rate (%)
- size (ha)
- total cost
- total value of in-kind contribution
- native animal observations (species, date, time, location).

To ensure compliance with grant funding and City of Moreton Bay approval processes, the final 10% of grant funding reimbursement will be paid at project close and once a final inspection has been undertaken by City of Moreton Bay team members and successful and compliant establishment is demonstrated.

At project close, relevant records shall be submitted, including a copy of the site plan (may be hand-drawn) map/diagram showing dimensions, planting locations, and constrained areas), species list (number, species and growth forms of plants used), and photos (taken at regular intervals of each cross section of the planted site), planting success rate, costs (actuals), and a list of any native animals observed along with the maintenance schedule, and a project evaluation to identify key challenges and opportunities for improvement.

The relevant data will also be reported to Wildnet/iNaturalist Australia to improve urban biodiversity data and evidence base.

COUNTRY-CENTRIC BIODIVERSITY - BUILDING CONNECTION TO COUNTRY

Note: Only Traditional Custodian led groups can apply for grant funding for projects activities relating to building Country-centric biodiversity capacity and connection to Country and eliciting traditional ecological knowledge.

Strategic Alignment

How will the project contribute to the assessment criteria contained in the Our Healthy Environments Grants Guidelines?

This Country-centric biodiversity initiative will contribute to the <u>Environment and Sustainability Strategy 2042</u> policy directions to facilitate effective partnerships with private landholders, other levels of government and Traditional Custodians and community organisations to:

- support the protection, enhancement and connection of special natural areas, wildlife and their habitats
- support integrated catchment and coastal management including restoration, protection and enhancement of environmental values.

This project will be led by Traditional Custodians to elicit traditional ecological knowledge, the development of resources about Caring for Country, on-Country traditional ecological practices, and the assessment of traditional ecological landscapes, values and resources.

Description & Deliverables

What is this project aiming to achieve?

What are the activities and outputs that are sought from the project?

What is the project timeline?

This project will be delivered by Traditional Custodian representatives to achieve one or more of the following outcomes as they relate to Country that lies within City of Moreton Bay:

- developing a resource for the wider community regarding traditional Caring for Country or ecological
 practices, noting that the 'community' could be the wider Traditional Custodian community and not all
 communities, if intellectual property protection is a concern
- demonstrating traditional ecological practices on Country.
- undertaking a strategic assessment of traditional ecological landscapes, values and resources.

The project will be delivered between May 2025 and June 2026 with the following timeline:

 May - Aug: Project planning, engagement & site planning (project management plan, workshop, design, consents & approvals and street tree/s request)

Sep - May: Project delivery

• June: Project close (reporting).

Location

Where is the project location, e.g., map with lot and plan, address, City-wide focus?

To be confirmed as appropriate/required.

Budget

What is the total budget for this project?

What is the total amount you are seeking through this grant funding?

What is the budget breakdown for this project?

Are there any additional funding sources contributing to the project and, if so, what are they?

Note: Please attached quotes to justify your costs

The total sum is sought to be covered through this grant funding. The budget breakdown is as follows:

Itemised expenses & unit price (\$)	Cost (\$)	In-Kind (\$)	Funding Source
Administration of the grant (10%)	4,540		Grant - applicant
			(if all elements
			selected)
Consultation and reporting of resource (@\$30/person/hr)	7,200	1,200	Grant - contractor
Consultation and reporting of resource and training	7,200	1,200	Grant - contractor
program			
Consultation and reporting of demonstration of traditional	7,000	1,200	Grant - contractor
ecological practices			
Consultation and reporting of traditional landscapes,	24,000	1,200	Grant - contractor
values and resources assessment scope and approach			
Advice, guidance (@\$50/person/hr)		500	City of Moreton Bay,
			research institutions
TOTAL	49,940	5,300	(if all elements
			selected)

Note: quotes attached to detailed application

Consents & Approvals

What consent is required from land owners to undertake your activities, e.g., letter of consent to access and undertake activities?

What statutory approvals are required to deliver this project, e.g., animal ethics, regulated works, planning scheme?

To be confirmed as appropriate/required.

Ongoing Maintenance

Will your project require ongoing onsite maintenance?

If so, please provide details as to the timing, cost, and plan for maintenance?

To be confirmed as appropriate/required.

Data, Monitoring & Reporting

What data will this project generate and how will it be shared?

What metrics will you monitor to satisfy reporting requirements, e.g. ha of x weed control; ha of vegetation community x enhanced; ha of conserved area?

The project deliverables (to be confirmed as appropriate) will be monitored and reported at key milestones. and submitted at project close along with a project evaluation to identify key challenges and opportunities for improvement.

To ensure compliance with grant funding and City of Moreton Bay approval processes, grant funding will be paid based on milestone payments, with the final 10% paid at project close and once a final site inspection/confirmation of deliverables has been undertaken by City of Moreton Bay team members.

BIODIVERSITY DISCOVERY THROUGH CITIZEN SCIENCE - KOALAS

Strategic Alignment

How will the project contribute to the assessment criteria contained in the Our Healthy Environments Grants Guidelines?

This project provides the opportunity for City of Moreton Bay to partner with community to connect, protect and enhance our special natural areas and wildlife habitats. It builds community networks to foster participation in stewardship of biodiversity and citizen science initiatives through community engagement and capacity building, and will inform knowledge, adaptive management and recovery of conservation-significant species. It will contribute to the Environment and Sustainability Strategy 2042 policy direction to establish a monitoring and reporting program for the health of the region's special natural areas, wildlife habitats and movement corridors, and mitigate the threats which challenge their viability.

This project will improve community understanding of biodiversity values in a key part of City of Moreton Bay's conservation network, including a core area of wildlife habitat (koalas and other species) within and adjacent to the <u>Hays Inlet Ecological Corridor</u>. It will improve biodiversity data and contribute to Wildnet/iNaturalist Australia through strategic assessment of conservation-significant species.

Description & Deliverables

What is this project aiming to achieve?

What are the activities and outputs that are sought from the project?

What is the project timeline?

Led by the community, this project will demonstrate how interactions between natural and built environments can enhance community identity, and support biodiversity and sustainable lifestyles, by:

- improving the awareness and participation of residents in the conservation of threatened species and wildlife
 habitats that occur in their local area, with a focus on koala abundance, health and genetic diversity, and
 ecosystem condition
- collecting special natural area and wildlife data to inform coordinated management, with a focus on collaboration with the community to survey native plants and weeds through an established methodology to inform future restoration and enhancement of a natural area in City of Moreton Bay's estate using best practice approaches
- encourage ongoing community engagement through call-to-action events or existing programs.

The project activities and outputs are outlined below:

- Co-design and deliver, at a location within City of Moreton Bay, a community workshop targeting residents to
 introduce the monitoring project, build local community capacity to participate in monitoring of threatened
 species and wildlife habitats, and invite participants to complete an expression of interest to participate in
 the monitoring project;
- 2. Engage contractors to support volunteers to undertake monitoring across the project site to inform adaptive management of wildlife habitats, including:
 - a) Engage a contractor to survey and map the number and location of koalas, with georeferenced photographs using a remote sensing thermal drone over two consecutive nights (weather permitting) and prepare a report on the results (raw data, shapefile of koala locations, map of drone flight pattern, survey altitude, flight speed and duration, number of drone pilots, limitations), and upload relevant records to Wildnet/iNaturalist Australia.

- b) Engage a contractor to assess the genetic diversity of a koala population by collecting fresh koala scats (i.e., strong eucalyptus smell, shiny coating, bullet shaped appearance) using a detection dog to walk transects, undertake genetic analysis through laboratory DNA extraction, prepare a report on the results (raw data and comparison to 2020 benchmarks, genetic analysis results including population structure, diet and disease, shapefile of survey transects and location of scat collection points, limitations), and upload raw data to Wildnet/iNaturalist Australia.
- c) Engage local community volunteers to receive training and undertake a rapid assessment of biocondition (using a site assessment form adapted with support from City of Moreton Bay from the <u>BioCondition Assessment Manual</u> methodology), prepare a report on the assessment results (raw data, results, limitations), and prepare a plan of management for ecological restoration, including treatments, schedule, and mapped management zones (with a focus on conservation-significant species recovery including koalas, invasive species control including lantana, and treatments - assisted regeneration, planting, maintenance, photo monitoring).
- 3. Present results and seek feedback from volunteer participants on their experience, how it could be improved and if they would be interested in hearing about/participating in future projects that seek to connect, protect and enhance the region's amazing natural spaces, including onsite events, or Bushcare or Landcare groups.

The project will be delivered between May 2025 and June 2026. [Applicant to provide a more detailed breakdown]

Location

Where is the project location, e.g., map with lot and plan, address, City-wide focus?

The Lot and Plan numbers for the site locations of this project will be included in the detailed application form, including City of Moreton Bay owned/controlled land.

Budget

What is the total budget for this project?

What is the total amount you are seeking through this grant funding?

What is the budget breakdown for this project?

Are there any additional funding sources contributing to the project and, if so, what are they?

Note: Please attached quotes to justify your costs

The total sum is sought to be covered through this grant funding. The budget breakdown is as follows:

Itemised expenses & unit price (\$)	Cost (\$)	In-kind (\$)	Funding Source
Administration of the grant (10%)	2,900		Grant - applicant
Onsite workshop, catering & training (@\$30/person/hr x 20	6,000	2,400	Grant - applicant
people x 4 hrs)			
a) Monitoring - Koala drone survey, report	12,000		Grant - Contractor
b) Monitoring - Koala scat survey, analysis, report	8,000		Grant - Contractor
c) Monitoring - BioCondition assessment (@\$30/person/hr		2,400	Applicant &
x 20 people x 4 hrs)			community
			volunteers
Volunteer results and feedback session	3,000		Grant - Applicant
Advice and guidance (@\$50/person/hr x 10hrs)		500	City of Moreton Bay
TOTAL	31,900	5,300	

Note: quotes attached to detailed application

Consents & Approvals

What consent is required from land owners to undertake your activities, e.g., letter of consent to access and undertake activities?

What statutory approvals are required to deliver this project, e.g., animal ethics, regulated works, planning scheme?

Approvals required to undertake this project will be sought to ensure the necessary permissions are in place.

Appropriate health and safety briefings, and access consent and arrangements are required. Where the project includes innovative technologies, animal ethics approvals and/or CASA approval/other relevant approvals for the use of drones, will also be required.

Ongoing Maintenance

Will your project require ongoing onsite maintenance?

If so, please provide details as to the timing, cost, and plan for maintenance?

No substantive ongoing maintenance is expected. The community group will seek to work with City of Moreton Bay to engage the local community in ongoing stewardship of their local natural area open spaces through existing programs like onsite events, Bushcare and Landcare group activities.

Data, Monitoring & Reporting

What data will this project generate and how will it be shared?

What metrics will you monitor to satisfy reporting requirements, e.g. ha of x weed control; ha of vegetation community x enhanced; ha of conserved area?

The project will be monitored and reported at key project milestones, including project initiation, consultation, and reporting phases. The deliverables will be submitted at project close, along with a project evaluation to identify key challenges and opportunities for improvement.

The outputs and associated data generated from this project will be shared with City of Moreton Bay to inform on-going adaptive management and for use in its biodiversity planning programs. All species observations will also be reported to Wildnet/iNaturalist Australia.

To ensure compliance with grant funding and City of Moreton Bay approval processes, the final 10% of grant funding will be paid at project close and once a final inspection has been undertaken by City of Moreton Bay team members and successful completion demonstrated.

Additional Resources

- Chenoweth EPL and Bushland Restoration Services (2012) South East Queensland Ecological Restoration
 Framework: Code of Practice, Manual and Guideline. Prepared on behalf of SEQ Catchments and South East
 Queensland Local Governments, Brisbane
- City of Moreton Bay Ecological Corridor Network Map / Overlay Map Environmental Offset Receiving Areas
 Map
- CSIRO, Indigenous Seasonal Calendars
- Greening Australia, 2021, Indigenous Communities: Opportunities for Native Seed Training
- Law Council of Australia, 2024, A New Legislative Framework to Address and Protect Indigenous Cultural and Intellectual Property Rights, ACT.
- Queensland Herbarium BioCondition Assessment Manual
- Queensland Koala Conservation Information
- Queensland Koala Habitat Restoration Area Mapping
- Queensland Spatial Modelling for Koalas in SEQ
- Standards Reference Group SERA (2017) National Standards for the Practice of Ecological Restoration in Australia. Second Edition. Society for Ecological Restoration Australasia