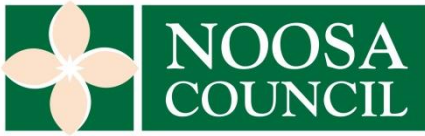


Climate Change Response Plan Community Reference group Recommendations

Project Title	Noosa Council nature strip project: planting shade trees to offset transport emissions in the Noosa Shire	
This project addresses (click all that apply)		
Emission reduction <input checked="" type="checkbox"/>	Climate adaptation <input checked="" type="checkbox"/>	
Type of project		
Capital works <input checked="" type="checkbox"/>		
Advocacy <input type="checkbox"/>		
Education <input type="checkbox"/>		
Policy <input type="checkbox"/>		
Other (please provide further details)		
This project addresses the following themes of the Climate Change Response Plan (Click all that apply)		
Strong leadership & governance <input type="checkbox"/>	Energy efficiency & renewable energy <input type="checkbox"/>	
Clean low emissions industries <input type="checkbox"/>	Sustainable transport <input checked="" type="checkbox"/>	
Healthy and resilient natural systems and carbon drawdown <input checked="" type="checkbox"/>	Sustainable agriculture and food systems <input type="checkbox"/>	
Resilient and adaptive communities and built environments <input checked="" type="checkbox"/>	Zero waste and circular economy <input type="checkbox"/>	
List the strategic priorities of each theme that this project aligns to:		
<p>4.1 Accelerate public and active transport infrastructure investment and community usage through the implementation of Council’s Transport Strategy and Walking and Cycling Plan. (also linked to Themes 5 relating to urban greening)</p> <ul style="list-style-type: none"> Planting of shade trees along pathways to encourage walking and cycling <p>5.1 Increase revegetation, ecosystems restoration and urban greening to increase carbon drawdown, reduce urban heating and support ecosystem and species resilience</p>		



Climate Change Response Plan Community Reference group Recommendations

- Develop an urban greening program for streets and public spaces that increases tree canopy cover, native vegetation and biodiversity, as well as to increase carbon drawdown and reduce urban heating. Investigate how implementation could be funded through an alternative revenue source. e.g. Trees for Tourism. Work with Indigenous people and young people to assist with on ground planting to help build social capital.
- Through implementation of the Environment Strategy:
Continue to increase habitat, landscape connectivity, riparian buffers, and ecosystem health and resilience through partnerships with levels of government, landholders and community groups (NPA, Biosphere, SCEC, NDLC)

7.1 Create a resilient built environment for householders, businesses, vulnerable people, property and infrastructure

Does the project contribute to meeting the targets set out in the CCRP and/or the Environment Strategy 2019?

Yes CCRP & Environment Strategy 2019

No

Other (please specify)

Has the project already been identified in the CCRP, or is it a new initiative?

Yes

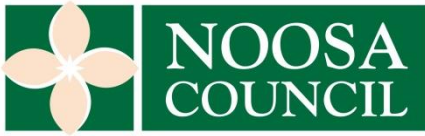
No

New initiative

Project description:

This proposed project is for Noosa Council (Parks and Facilities) to undertake a tree planting project to plant shade trees on nature strips throughout Noosa Shire. The project will aim to plant 1,000 trees in 2022. Trees will be at an advanced stage (approximately 1m in height) and meet Noosa Council Code in relation to species requirements. Trees will be staked and planted with root barriers to preserve and protect underground infrastructure. This project would then be continued so that a minimum of 1,000 trees are planted on nature strips each consecutive year.

Estimated resources required



Climate Change Response Plan Community Reference group Recommendations

Financial costs	Approx. \$100 per advanced tree, stakes, irrigation root barriers etc. Total cost \$100 x 1000 trees = \$100,000
Human resources	
Other	
<p>Benefits of the project</p> <p>Describe the expected benefits of the project (e.g reduction in kWhrs, litres of fuel tonnes CO_{2.e} saved/sequestered, improved community resilience, preparedness, clean industry attraction etc).</p>	
<p>Benefits of this project include:</p> <ul style="list-style-type: none"> • Removal and storage of carbon from the atmosphere • Carbon offsets for transport emissions in the Noosa Shire • Improvements in air quality • Reduction of heat sinks in Noosa Shire • Cooler, shaded foot paths to encourage sustainable transport such as walking and cycling • Promoting health and wellbeing (walking and cycling will be more appealing, nature therapy-trees are aesthetically pleasing) • Increasing tourism to Noosa as our Shire becomes even more beautiful • Trees increase property values 	
<p>Stakeholders impacted by the project</p> <p>Noosa Residents and visitors to Noosa (tourists).</p>	
<p>Potential partners in the project</p> <p>Potential partners include Noosa Council Parks and Facilities (lead), Zero Emissions Noosa, Plants Direct (source of trees).</p>	