

COMMUNITY PROJECT

Electric transport (EVs)

Background

With fuel prices rising and the people of Townsville wanting to reduce their emissions in the face of climate change, many people and organisations would like to use EVs, yet do not have the capacity to purchase one. There are also logistical considerations around the extent and locations of EV charging stations in the Townsville region. A dedicated Townsville community EV may help facilitate a broader transition to EVs, as well as to improve local knowledge of EV infrastructure.

Outcomes

- Reduced carbon emissions from transport
- Increased community awareness and use of EVs

Potential partners for project delivery

Townsville City Council (TCC), North Queensland Conservation Council (NQCC), local car dealerships (e.g., Toyota, Mazda), local sporting clubs.



KEY ACTIONS on project roadmap

- ✓ Identify current EV infrastructure in Townsville region
- ✓ Identify number of community groups and potential travel destinations
- ✓ Secure vehicles and designated distribution/recharge location
- ✓ Secure appropriate insurances
- ✓ Develop a booking system
- ✓ Calculate reduction in carbon emissions through program

Community values directly protected

- Air quality
- Terrestrial habitat
- Coral health



