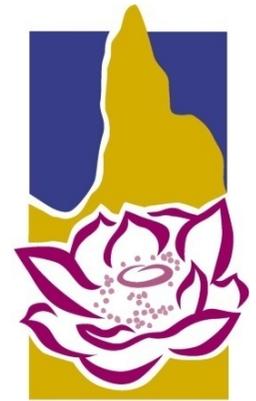


Northern Gulf Resource Management Group Ltd



Northern Gulf Resource Management Group

Challenge – connecting our community
with science

Caring for Future Generations, Caring for Country, Caring for Sea

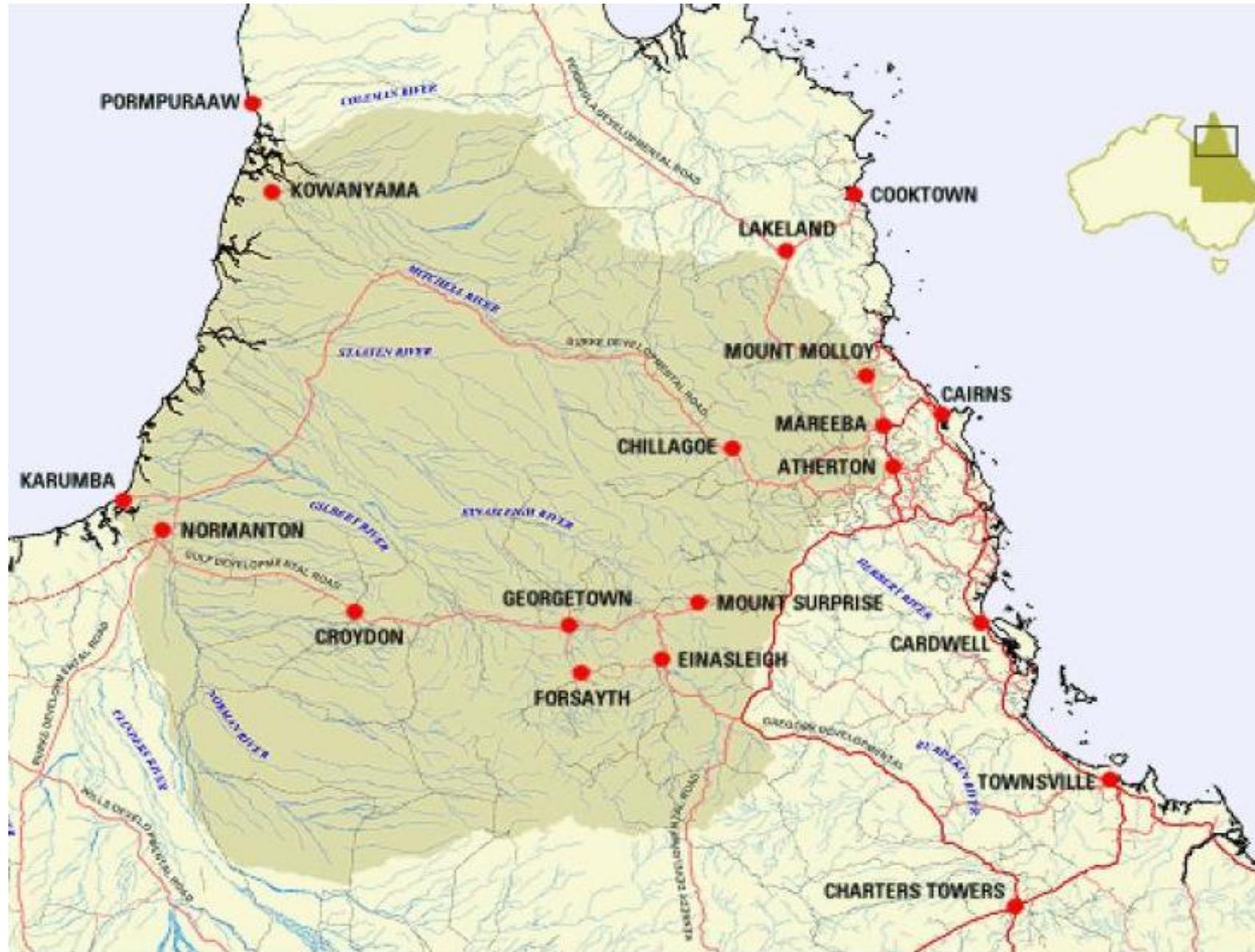
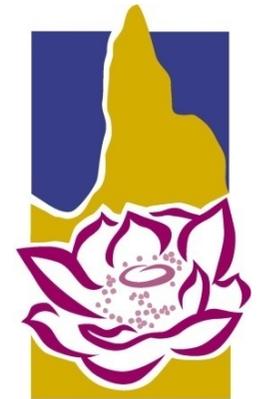


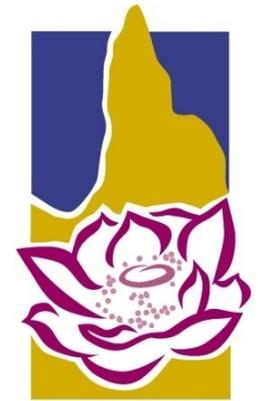


The Northern Gulf Resource Management Group (NGRMG)

- The designated Regional NRM Body for the people of the Mitchell, Norman, Staaten and Gilbert catchments of Far North QLD
- One of 56 Regional NRM Bodies or CMA's throughout Australia
- In QLD, not for profit, community owned and driven
- Primarily funded by the Caring for our Country and Q2 Coasts and Country programmes

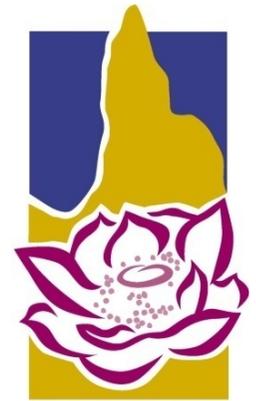
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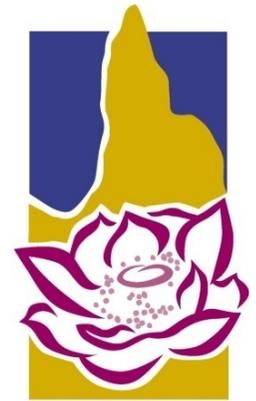
- The Northern Gulf NRM region is just over 195,000 km²
- Approximately 1 person per 20 km²
- A vast and remote region which is often cut off during the wet season
- The main industry is very large leasehold grazing properties but also sustains agriculture, horticulture, recreational and commercial fishing, mining to name a few
- 4 bioregions – Wet Tropics, Einasleigh Uplands, Gulf Plains and Cape York

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- The NGRMG strives to be a voice for the Northern Gulf community (all our stakeholders)
- Act as a conduit between community and all levels of Government
- We compete for funding to implement natural resource management projects
- Build quality relationships with all our stakeholders
- Attract new partnerships and investors
- Support our schools and other educational institutions
- Connect community with science and the natural environment
- Support Indigenous people in getting back on country and preserving traditional knowledge

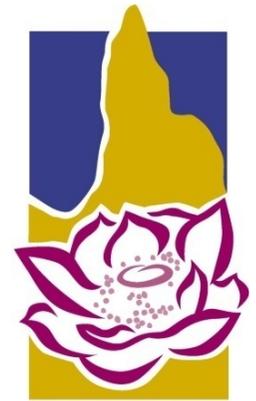
Caring for Future Generations, Caring for Country, Caring for Sea



Project examples

- Ghost Nets Australia programme
- Grazing Land Management Programme
- Recording Traditional knowledge
- Regional biodiversity surveys

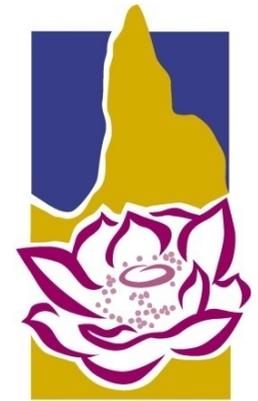




Ghost Nets Australia

- Ghost Nets are fishing nets and lines that have been lost, accidentally or deliberately at sea.
- Ghost nets kill and injure scores of marine species and damage the coastal/marine environment
- Ghost Nets Australia began in 2004 and is an alliance of 22 indigenous communities from coastal northern Australia across the three states of Western Australia, Northern Territory and Queensland.
- Support an Indigenous ranger programme and has so far removed over 7,500 nets of varying sizes
- Identification and recording these nets has shown that less than 10% of these nets have been attributed to Australian fisheries.
- Could there be an easier way to record information?
Could we better record the species we find or even the nets which could help identify patterns?

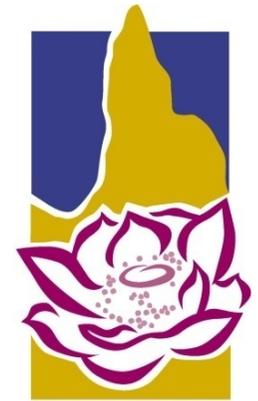




Grazing Land Management

- This program provides extensive grazing land managers with improved knowledge, planning, implementation, monitoring tools and skills that develop best practice grazing land management
- Record and monitor land condition
- Improved decision making – weed and pest management, fire management and erosion control
- Delbessie agreement – QLD legislation supporting sustainable use of rural leasehold land – renewing of leases may include conservation agreements and Indigenous use agreements
- Land managers could access and record important information

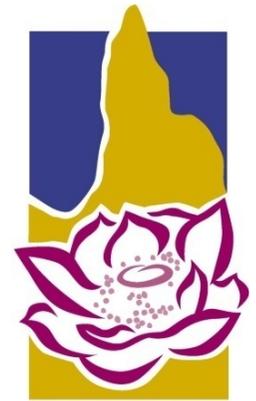




Regional biodiversity

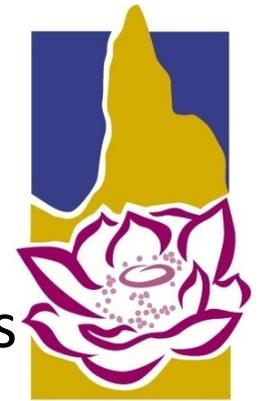
- Biodiversity surveys to identify priority species and habitats (terrestrial and aquatic) and their condition
- Paucity of data – a great depth of local knowledge and Traditional knowledge
- New species discovered
- Range extensions of many species
- QLD Museum verification





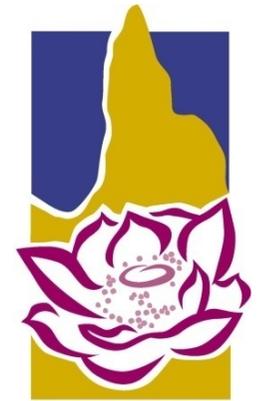
Online Biodiversity Field Guide

- In 2006 the NGRMG saw a need to collate all our research data into an easily accessible site
- Also wanted the community to be able to input data
- Developed a website with a basic searchable map
- Became apparent that we needed help



- Atlas of Living Australia has given us access to datasets that were previously difficult to obtain or unavailable
- More user-friendly format – makes up for our lack of skills, \$\$ and time
- Helps us focus on assessing changes in land condition
- Chance to become part of a national project
- More informed decision making
- We can now play a bigger part of the information gathering
- Utilising technology better suited to our region
- Our local schools can learn about local animals and plants

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Connecting our community with science!

Well, it's a fantastic start!

Caring for Future Generations, Caring for Country, Caring for Sea