

Key Result Area 3 Environment

Theme: Preserve the Islands’ environment & ensure future development is sympathetic to the Islands environment

Value: To advance Cocos whilst keeping its island character

3-Objective 1 Foster and support partnerships with stakeholders and the community in their efforts to care for the natural environment.

Strategy Reference	Action	20/21	Status update
E3.1.1.1	Partner with the Department of Planning to carry out coastal hazard assessments and mapping that considers social, cultural, economic and environmental implications	√	Project with Dept of Planning for final review
E3.1.1.2	Partner with the Commonwealth to continue the reclamation of at risk areas on Home and West Islands	√	some works done at Fuel Farm
E3.1.1.3	Develop and foster a collaborative relationship with Parks Australia to ensure appropriate environmental management of the Northern and Southern Atolls	√	Ongoing partnership - e.g. 58 Plants.
E3.1.1.4	Develop a junior Ranger program	√	Parks Australia delivering during School Holidays
E3.1.1.5	Develop an “Adopt a Beach” program	√	Completed - offered as a fundraiser. HISRA first to take up offer
E3.1.1.6	Establish and implement a Community Clean up fundraiser program	√	As above
E3.1.1.7	Investigate options for Re-vegetation programs in partnership with Parks Australia and other relevant agencies	20,000	58 Plants project - with ANZ funding

3-Objective 2 Implement and promote the eradication and control of invasive and feral fauna and flora

Strategy Reference	Action	20/21	Status update
E3.1.2.1	Partner with DPIRD to control Siam Weed	√	Ongoing
E3.1.2.2	Partner with other government agencies to manage Macao Paper Wasps	√	Ongoing - additional funding received.
E3.1.2.3	Continue a program for the management of feral cats, rats and chickens	√	Ongoing
E3.1.2.4	Commit to an ongoing program to control excessive undergrowth in high use community areas, including de-nutting	√	Ongoing
E3.1.2.5	Investigate fogging for mosquito control in high use community areas	√	

3-Objective 3 Promote Responsible and Sustainable Waste Management

Strategy Reference	Action	20/21	Status update
E3.1.3.1	Promote community education, awareness and participation in the “Reduce, Reuse, Recycle” programs	√	
E3.1.3.2	Update the Shire’s Towards Zero waste strategy and include an implementation program	√	
E3.1.3.3	Work with Government agencies and the private sector to ensure the ongoing removal of nominated legacy waste streams from the Islands	√	In discussions with IOTA
E3.1.3.4	Investigate options for better fuel efficiency from the incinerator (e.g. cardboard as an alternative fuel source)	√	Cardboard compactor in place. Cardboard bricks used in incinerator.
E3.1.3.5	Promote alternatives to plastic water bottles (e.g. install water bubblers) with a view to banning the importation of single-use plastic water bottles	5,000	
E3.1.3.6	Promote alternatives to plastic crockery and cutlery (e.g. install commercial dishwasher in Cyclone Shelter) with a view to banning the importation of single-use plastic ware and straws.	5,000	
E3.1.3.7	Host an International recycling convention to showcase our practices and encourage dialogue on best practice	10,000	

3-Objective 4 Support and encourage renewable energy initiatives

Strategy Reference	Action	20/21	Status update
E3.1.4.1	Show leadership by implementing green energy solutions (e.g. solar panels, LED) in all Shire facilities	35,000	Solar for museum building underway
E3.1.4.2	Encourage and support other infrastructure providers to implement green energy solutions	√	
E3.1.4.3	Investigate the potential for residential solar programs (e.g. solar buy-back schemes)	20,000	Draft scope of work completed.