

**NERP TE Project 1.2 Marine wildlife management in the Great Barrier Reef World Heritage Area (JCU)**
[Metadata](#) | [Metadata \(XML\)](#)
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Title	NERP TE Project 1.2 Marine wildlife management in the Great Barrier Reef World Heritage Area (JCU)
Date	2011-07-01
Date type	Creation

Abstract	<p>This project will monitor and study dugongs, dolphins and turtles along the coast of the GBRWHA with the following key tasks:</p> <ol style="list-style-type: none"> <li>1. Determine the distribution and status of inshore dolphins in the northern Great Barrier Reef World Heritage Area (GBRWHA) by identifying likely important habitats based on collaboration with Tradition Owners and published information, then conduct line transect surveys (along with biopsy samples) in the Cardwell area (Girringun) and Bathurst Bay (far northern GBR).</li> <li>2. Perform aerial surveys of Dugongs from the region from the southern boundary of the Great Barrier Reef World Heritage Area (GBRWHA) to Cooktown (2011/2012) and from Cooktown north in late 2013.</li> <li>3. Perform at least two field trips per year between 2011 and 2014 to collect samples of skin (turtle and dugong), feces (dugong) and marine flora (seagrass, algae and mangrove species) to examine foraging dynamics and ecosystem role of green turtles and dugongs in algal and seagrass based ecosystems of the GBRWHA (coastal zone from Bowen to Cardwell).</li> <li>4. The project will also work with Traditional Owners to improve conservation of these species of conservation concern and high cultural value.</li> </ol>
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Metadata language	eng
Character set	UTF8
Hierarchy level	Field session

**OnLine resource**

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Linkage	<a href="https://eatlas.org.au/nerp-te/gbr-jcu-marine-wildlife-management-1-2">https://eatlas.org.au/nerp-te/gbr-jcu-marine-wildlife-management-1-2</a>
Protocol	WWW:LINK-1.0-http--link
Linkage	<a href="https://maps.eatlas.org.au/maps/wms">https://maps.eatlas.org.au/maps/wms</a>
Protocol	OGC:WMS-1.1.1-http-get-map
Linkage	<a href="https://maps.eatlas.org.au/maps/wms">https://maps.eatlas.org.au/maps/wms</a>
Protocol	OGC:WMS-1.1.1-http-get-map

**Point of contact**

Individual name	Marsh, Helene, Prof.
Organisation name	School of Earth and Environmental Sciences, James Cook University (JCU)

Position name	Professor of Environmental Science
Role	Principal investigator
Topic category	Biota

### Keyword

Keyword	marine
Type	Theme

### Extent

Description	NERP Project extent
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### Geographic bounding box

West bound	150.409
East bound	143.702
South bound	-22.495
North bound	-14.188

File identifier	79c0ce91-0b8d-4591-b960-d0af46b052ea
Metadata language	eng
Character set	UTF8

### Metadata author

Individual name	eAtlas Data Manager
Organisation name	Australian Institute of Marine Science (AIMS)
Role	metadataContact
Date stamp	2015-12-09T16:49:57