

MetaData for Dugong Aerial Surveys (James Cook University)

[Compliant with ANZLIC Guidelines, Table 1: Core Elements]

<u>Category</u>	<u>Element</u>	<u>Detail/Comment</u>
<u>Dataset</u>	ANZLIC Identifier	ANZQLD
	Title	Dugong aerial survey (cetacean) - Exmouth and Ningaloo Reef - 1989
<u>Custodian</u>	Custodian	School of Earth and Environmental Sciences (SEES), James Cook University (JCU) - Townsville, QLD
	Jurisdiction	Western Australia, Australia
<u>Description</u>	Abstract	This layer shows the sighting for cetaceans species in Exmouth and Ningaloo Reef area during the dugong aerials surveys in 1989.
	Search Words	FAUNA Vertebrates surveys, MARINE Biology distribution
	Geographic Extent Name	Western Australia
	GEN category	State or Territory
	GEN Custodial restriction	States/Territories
	GEN Name	Western Australia
	Geographic Extent Polygon	113.8384 -21.7971, 114.5699 -21.7971, 114.5699 -22.4583, 113.8384 -22.4583, 113.8384 -21.7971
	Geographic Bounding Box	
	North Bounding Latitude	-21.7917
	South Bounding Latitude	-22.4583
	East Bounding Latitude	114.5699
	West Bounding Latitude	113.8384
<u>Data Currency</u>	Beginning Date	1989
	Ending Date	1989
<u>Dataset Status</u>	Progress	Complete
	Maintenance and Update Frequency	Not Planned

<u>Access</u>	Stored Data Format	DIGITAL ARC/INFO shapefile and export
	Available Format Type	DIGITAL - Arc/Info shapefile
	Access Constraint	Completion of SEES/JCU Digital Data Agreement
<u>Quality</u>	Lineage	<p>Derived from dugong aerial surveys following transects in 1989. Points indicate the number of animals observed. The source map in the report is shown at 1:4,000,000.</p> <p>Source: Preen A. R., Marsh H., Lawler I., Prince R.I.T. and Shepherd R. (1997). Distribution and abundance of dugongs, turtles, dolphins and other Megafauna in Shark Bay, Ningaloo Reef and Exmouth Gulf, Western Australia. Figure 9, p201 (p. 25). Report in DIGITAL copy.</p>
	Positional Accuracy	Unknown
	Attribute Accuracy	<p>CET_ID: Cetacean identification number</p> <p>CET_NUMBER: Number of cetaceans in a group</p> <p>LATITUDE: Sighting latitude coordinate in decimal degrees</p> <p>LONGITUDE: Sighting longitude coordinate in decimal degrees</p> <p>SPECIES: Group species (relating to certainty)</p> <p>TRANSECT: Transect identification number</p>
	Logical Consistency	Attributes are standardised.
	Completeness	All cetaceans sightings reported on the map are represented and numbered.
<u>Contact Information</u>	Contact Organisation	
	Contact Position	
	Mail Address	
	Locality	
	State	
	Country	
	Postcode	
	Facsimile	
	Electronic Mail Address	
<u>Metadata Date</u>	Metadata Date	2008-08-29
<u>Additional Metadata</u>	Additional Metadata	

