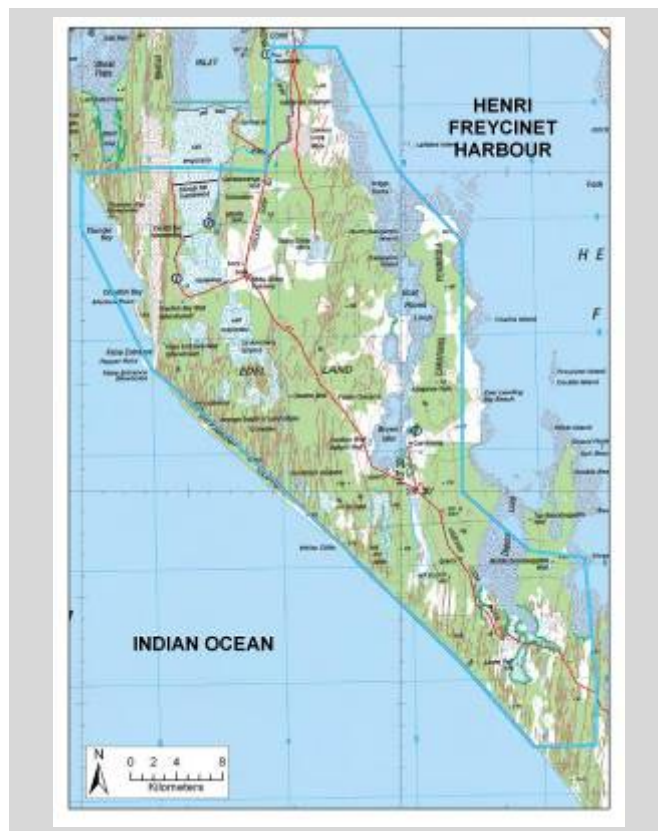


Shark Bay

MAINLAND ISLAND CHARACTERISTICS

Jurisdiction	Western Australia
NRM Region	Rangelands
LGA	Shark Bay
Size	99, 000 hectares
Dominant Type	Other shrublands
Land Tenure	World Heritage Area Limited private landholdings
Surrounding Issues	Land use



Overall Priority	Conservation Value	Threat Status
High	Very High	Low

Key Biodiversity Values

Key biodiversity and conservation values of SHARK BAY

- 19 threatened species
- 23 migratory species
- High species richness
- Very high endemism
- Shark Bay, Western Australia World Heritage Area
- Shark Bay, Western Australia National/Commonwealth Heritage Place
- 1 nationally important aquatic ecosystem
- Edel Land-Heirisson Prong-Peron Peninsula Islands of Shark Bay Arid zone refugia
- Native vegetation present
- Vertebrate pest species present

CONSERVATION VALUE

Categories	Ranks/Scores
1 Biodiversity values	Very High (16)
2 Uniqueness	Very High (4)
3 Representativeness	Very High (4)
4 Adjacency	High (3)
5 Area to perimeter ratio	Very High (4)

THREAT STATUS

Categories	Ranks/Scores
1 Density of pest species	Low (2)
2 Pest impact level	Medium (4)
3 Invasion fronts/range boundaries	Medium (2)
4 Land use risk	Very High (5)
5 Weed density	Low (1)
6 Area without statutory protection	Very High (4)



Key Threats and Impacts

Pest Species Present or Potentially Present

<input type="checkbox"/>	Cane toad	<input checked="" type="checkbox"/>	Feral cat	<input type="checkbox"/>	Feral pig	<input checked="" type="checkbox"/>	Rodents
<input type="checkbox"/>	Carp, European carp	<input type="checkbox"/>	Feral deer	<input type="checkbox"/>	Feral water buffalo	<input type="checkbox"/>	Tilapia, Mozambique Tilapia
<input checked="" type="checkbox"/>	European red fox	<input type="checkbox"/>	Feral donkey	<input checked="" type="checkbox"/>	Indian Myna, Common Myna	<input type="checkbox"/>	Weather loach; Oriental weather loach
<input checked="" type="checkbox"/>	European wild rabbit	<input checked="" type="checkbox"/>	Feral goat	<input type="checkbox"/>	Mosquito fish, Plague Minnow	<input checked="" type="checkbox"/>	Wild dog
<input type="checkbox"/>	Feral camel	<input type="checkbox"/>	Feral horse	<input type="checkbox"/>	Red-eared slider turtle	<input type="checkbox"/>	Other

Potential impacts of pest species on matters of National Environmental Significance

Feral cat		Wild dog	
<i>Apus pacificus</i>	<i>Macronectes giganteus</i>	<i>Leipoa ocellata</i>	
<i>Leipoa ocellata</i>	<i>Pterodroma mollis</i>	Feral goat	
European red fox		<i>Acanthiza iredalei iredalei</i>	<i>Leipoa ocellata</i>
<i>Caretta caretta</i>	<i>Leipoa ocellata</i>	European wild rabbit	
<i>Chelonia mydas</i>	<i>Macronectes giganteus</i>	<i>Acanthiza iredalei iredalei</i>	<i>Leipoa ocellata</i>
<i>Dermochelys coriacea</i>		<i>Calyptorhynchus lathami</i>	<i>Macronectes giganteus</i>
		<i>halmaturinus</i>	

Other threatening processes

- High risk land use
- Lack of statutory protection

Highest priority biodiversity issues

Pest management actions listed in recovery plans for:

- Marine turtles
- Leipoa ocellata*
- Pterodroma mollis*
- Calyptorhynchus lathami halmaturinus*

