



Reef bioregion: RE2 Coastal Northern Reefs

RE2

Bioregion Description

Higher species richness, and more *Sargassum* than in RE3. Low soft coral cover, but higher richness than RE3. Silty in sheltered areas. Sediment resuspension during south-east trade winds. Biologically distinct patches of reef.

Existing zoning within bioregion (as % of total bioregion area)			Bioregion area	89 km ²
Preservation *	Pink	1 %	Proportion of the GBRMP	<1 %
Marine National Park 'B' / National Park *	Dark Green	43 %		
Marine National Park 'A' / Conservation Park	Yellow	10 %	No-take Zone statistics	
General Use 'B' / Habitat Protection	Dark Blue	6 %	Area of no-take zone(s)	39 km ²
General Use 'A' / General Use	Light Blue	4 %	Percent of bioregion	44 %
Unzoned		34 %	Number of no-take zones	6
Island		1 %		
WHA outside the GBRMP		<1 %		

* No-take zones

Reef size distribution

Number of reefs		61
Reef sizes	Smallest	<1 km ²
	Largest	11 km ²
	Average	1 km ²

Area exposed to flooding events 1994 - 98

No recorded event	63 %
1,2 or 3 events	37 %

Reef Geomorphology

Fringing reef	49 %
Reef patch	25 %
Submerged reef	11 %
Planar reef	11 %
Coastal fringing reef	4 %

Biological - this bioregion is known to contain samples of these biological assemblages and/or habitats

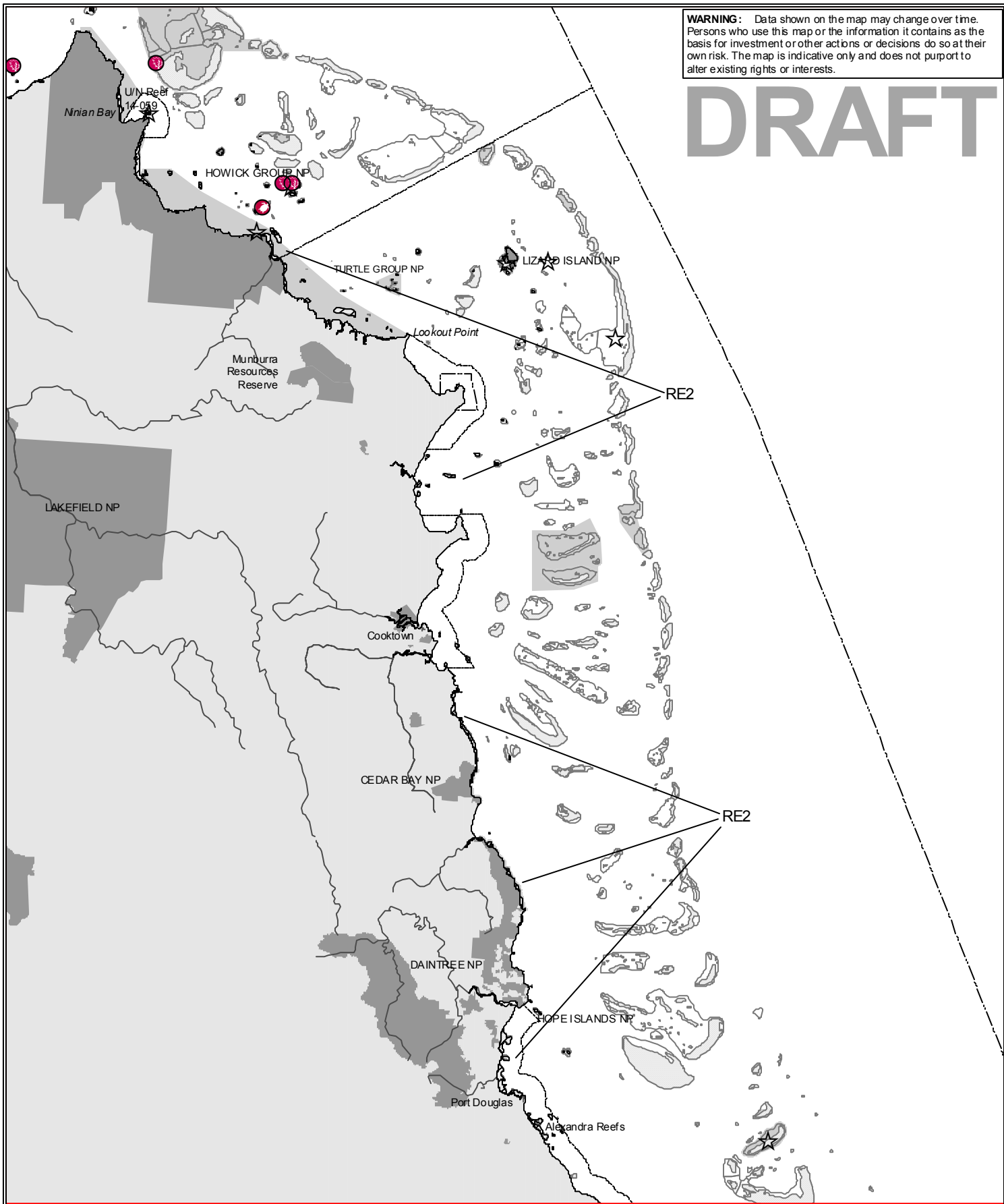
Turtle nesting sites














Interim biophysically special/unique sites


Coastal: Starcke River Region from Ninian Bay to Lookout Point

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DRAFT



	Bioregion RE2		Reef edge or shoal edge
	Existing no-take zone		Reef shoal
	National Park (State)		River
	Interim biophysically special/unique sites		GBRMP boundary
	Dugong Protection Area		GBRMP Section boundary
	Turtle nesting site		Built-up area
	Turtle foraging area		



20 0 20
Kilometres



GREAT BARRIER REEF
MARINE PARK AUTHORITY

Map Produced: 13 May 2002
Datum: GDA94 Projection: Albers
ICA Map number 020431

