



Reef bioregion: RA4 Strong Tidal Outer Shelf Reefs

RA4

Bioregion Description

Continental shelf protrudes widely but slopes gently. Small outer reefs set back from the edge. Strong tidal movement, high energy area, biologically distinct.

Existing zoning within bioregion (as % of total bioregion area)			Bioregion area	213 km ²
Preservation *	Pink	4 %	Proportion of the GBRMP	<1 %
Marine National Park 'B' / National Park *	Dark Green	7 %		
General Use 'B' / Habitat Protection	Dark Blue	85 %	No-take Zone statistics	
General Use 'A' / General Use	Light Blue	5 %	Area of no-take zone(s)	22 km ²
Island		<1 %	Percent of bioregion	10 %
* No-take zones			Number of no-take zones	3

Reef size distribution

Number of reefs		93
Reef sizes	Smallest	<1 km ²
	Largest	20 km ²
	Average	2 km ²

Area exposed to flooding events 1994 - 98

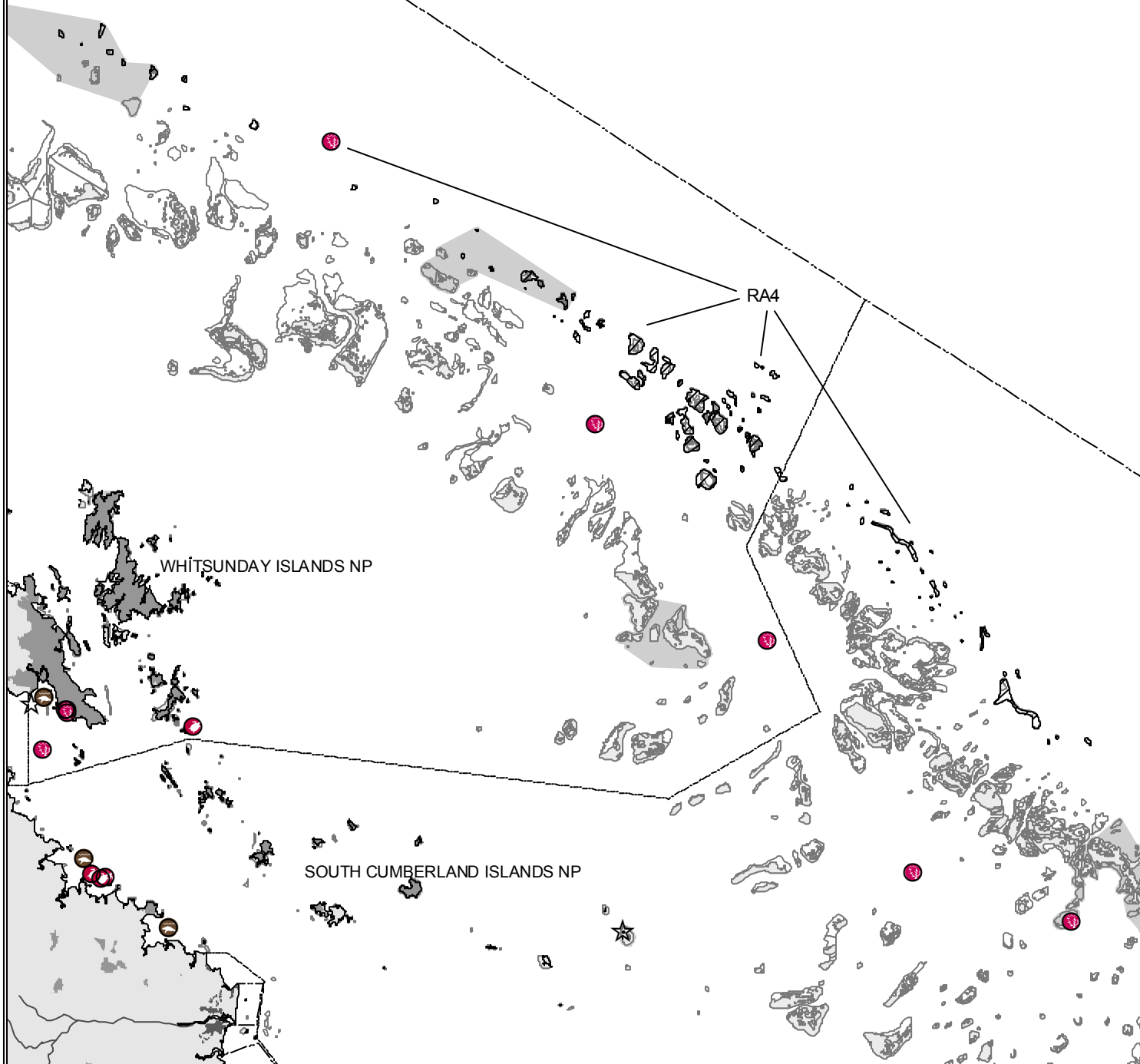
No recorded event	100 %
-------------------	-------














Reef Geomorphology

Submerged reef	46 %
Reef patch	15 %
Lagoonal reef	14 %
Planar reef	10 %
unknown	7 %
Crescentic reef	8 %

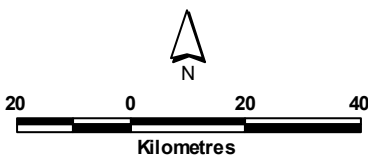
WARNING: Data shown on the map may change over time. Persons who use this map or the information it contains as the basis for investment or other actions or decisions do so at their own risk. The map is indicative only and does not purport to alter existing rights or interests.

DRAFT



	Bioregion RA4		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		

Map Produced: 13 May 2002
 Datum: GDA94 Projection: Albers



ICA Map number 020431

