



Non-reef bioregion: NA4 Inshore Terrigenous Sands

NA4

Bioregion Description

Strong Broad Sound tidal influence. Very mobile sands little algae or seagrass.

Existing zoning within bioregion (as % of total bioregion area)

Marine National Park 'B' / National Park *	Dark Green	1 %
General Use 'B' / Habitat Protection	Dark Blue	3 %
General Use 'A' / General Use	Light Blue	96 %
Island		<1 %

* No-take zones

Bioregion area 6,310 km²

Proportion of the GBRMP 2 %

No-take Zone statistics

Area of no-take zone(s)	34 km ²
Percent of bioregion	1 %
Number of no-take zones	1

Bathymetry

Median depth 18 m

Area exposed to flooding events 1994 - 98

No recorded event	78 %
1,2 or 3 events	22 %

Substrate - Grain size

Gravel dominated area

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

- Sponges
- Solitary corals
- Soft corals
- Shallow water seagrass
- Sea urchins
- Sea stars
- Sea lillies and feather stars
- Sea cucumbers
- Jellyfish
- Foraminifera
- Deep water seagrass
- Bryozoans

- Turtle foraging sites
- Turtle nesting sites

Dugong habitats

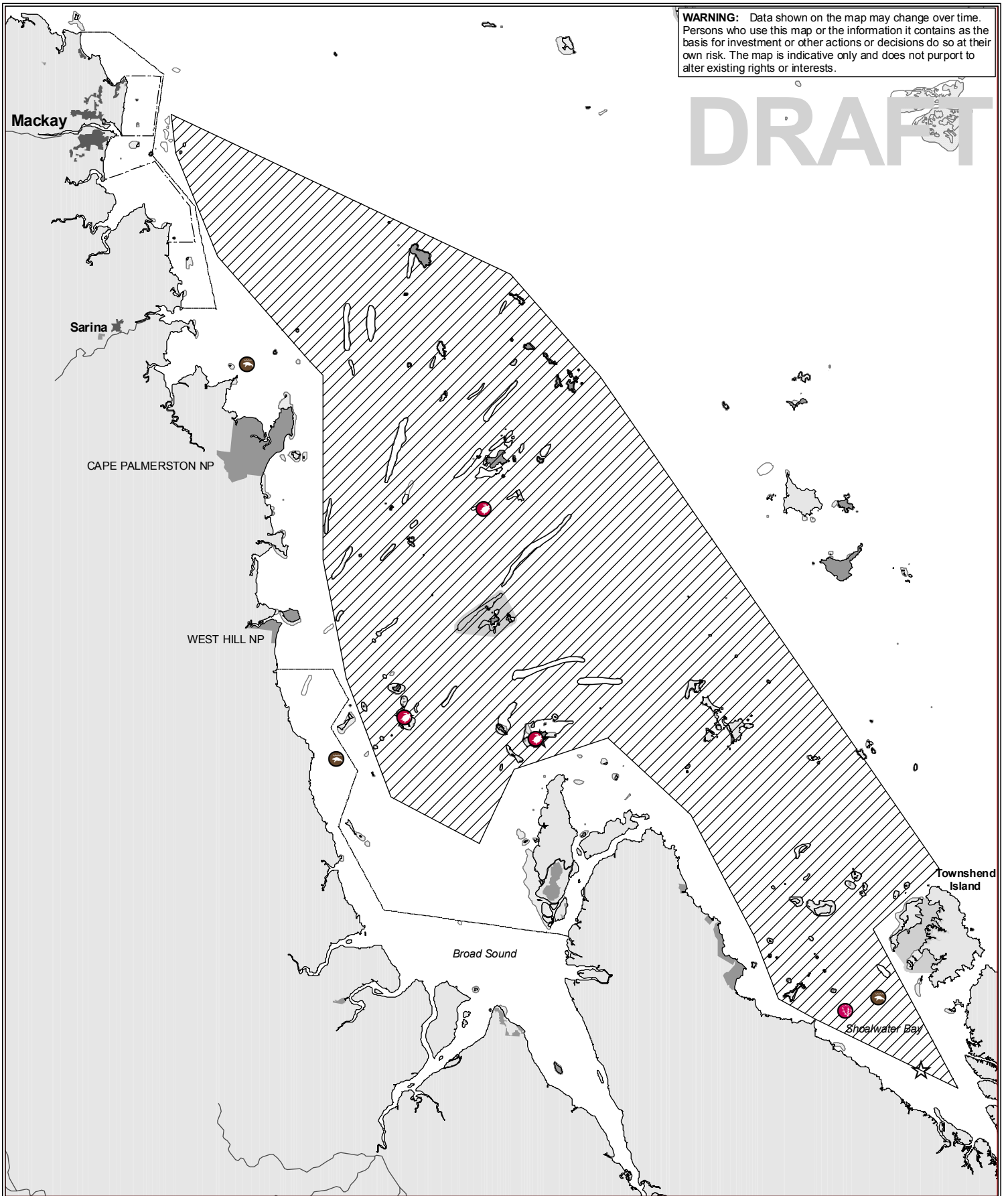
- Shoalwater Bay
- Clairview Bluff-Carmilla Creek














Interim biophysically special/unique sites

- Wild Duck Island
- Shoalwater Bay
- Avoid Island

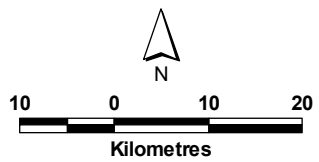
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 Bioregion NA4	 Reef edge or shoal edge
 Existing no-take zone	 Reef shoal
 National Park (State)	 River
 Interim biophysically special/unique sites	 GBRMP boundary
 Dugong Protection Area	 GBRMP Section boundary
 Turtle nesting site	 Built-up area
 Turtle foraging area	

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



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