

## Non-reef bioregion: NL5 Swains Inter Reef

NL5

### Bioregion Description

Rich sponge fauna, 26% not yet recorded elsewhere on GBR and only 31% of species occurring in both Swain and Capricorn Bunker regions. Complex and rocky in places, with lower tidal current than in NL4. Fuzzy boundary between NL4. Some *Halimeda* and some seagrass in patches in middle Swains.

Existing zoning within bioregion (as % of total bioregion area)			Bioregion area	14,325 km <sup>2</sup>
Preservation *	Pink	<1 %	Proportion of the GBRMP	4 %
Marine National Park 'B' / National Park *	Dark Green	8 %	<b>No-take Zone statistics</b>	
General Use 'B' / Habitat Protection	Dark Blue	47 %		
General Use 'A' / General Use	Light Blue	44 %	Area of no-take zone(s)	1,091 km <sup>2</sup>
Island		<1 %	Percent of bioregion	8 %
* No-take zones			Number of no-take zones	13

### Bathymetry

Median depth 44 m

### Area exposed to flooding events 1994 - 98

No recorded event 2 %

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

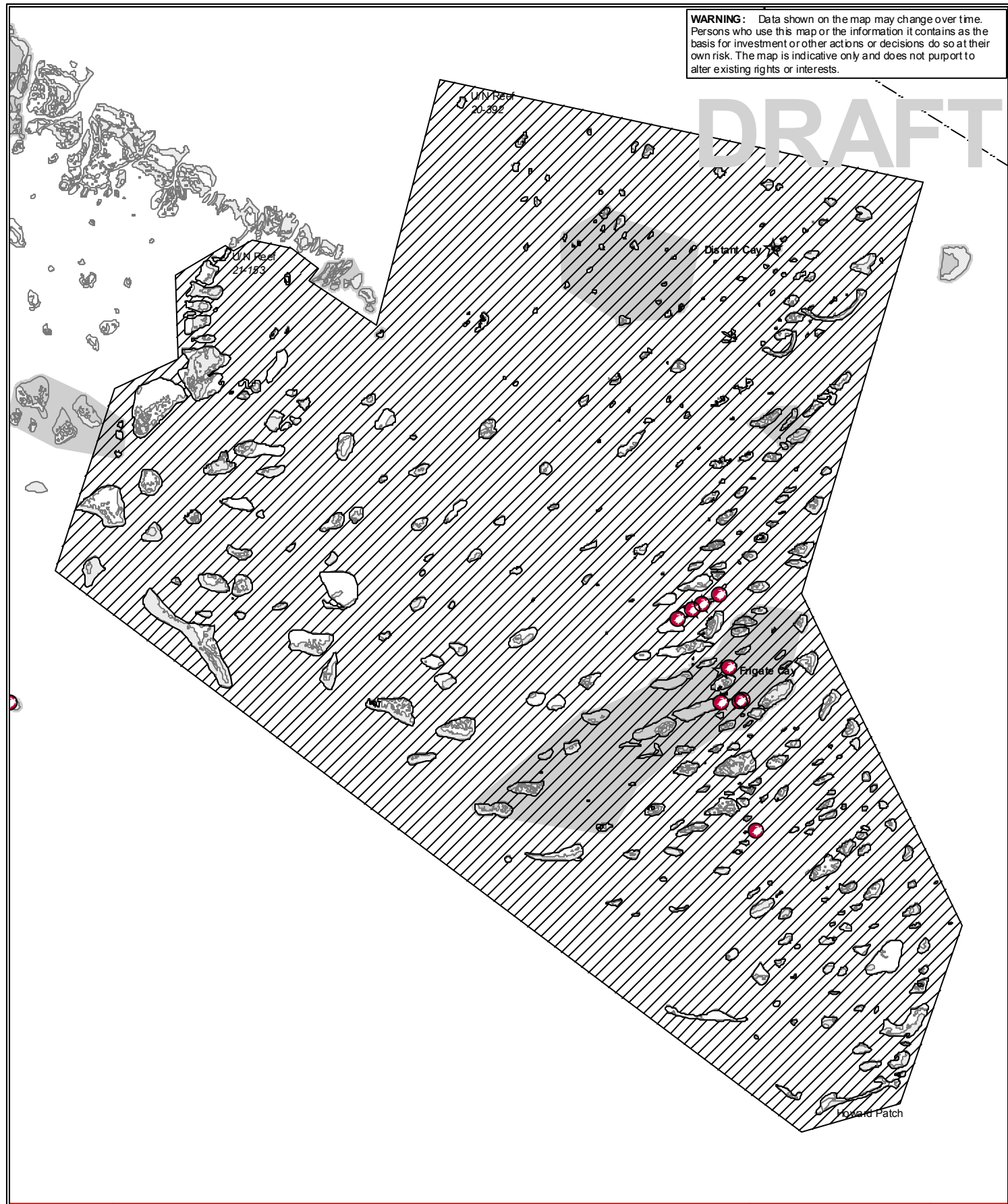
Sponges Turtle nesting sites  
Sea lillies and feather stars  
Jellyfish  
Bryozoans

### Interim biophysically special/unique sites

Frigate Cay  
Distant Cay  
Bacchi Cay  
Thomas Cay (Twin Cay)  
Price Cay  
Bylund Cay

**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.

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- |  |  |  |                         |
|--|--|--|-------------------------|
|  | Bioregion NL5                              |  | 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

