

# Solitary Islands Marine Park & Solitary Islands Marine Reserve (Commonwealth Waters)

## Zoning Summary

### Summary of activities permitted in the Solitary Islands Marine Park

(For full details of activities permitted in zones and zone boundary locations please refer to the *Marine Parks Regulation 1999*)

Activity	Sanctuary	Habitat Protection	General Use
<b>Recreational Fishing*</b>			
Line fishing	X	✓(a)	✓
Trapping	X	✓	✓
Spearfishing	X	✓(b)	✓
Netting	X	✓(c)	✓
<b>Boating &amp; Watercraft</b>			
Recreational boating	✓	✓	✓
Personal watercraft	✓(d)	✓(d)	✓
<b>Scuba Diving &amp; Snorkeling</b>			
Recreational	✓	✓	✓
<b>Collecting</b>			
Scientific/educational	P	P	P
Recreational: bait, shellfish etc*	X	✓(e)	✓
For private aquariums*	X	P	P
For commercial aquariums	X	X	X
<b>Competitions</b>			
Line fishing/Spearfishing	X	P	P
Surfing/Sailing	P	P	P
<b>Miscellaneous</b>			
Anchoring	X	✓	✓
Aquaculture*	X	X	✓
Organised research (other than for personal interest)	P	P	P
Commercial tourist activities	P	P	P
<b>Commercial Fishing*</b>			
Prawn trawling	X	X	✓
Beach hauling	X	X(f)	✓
Purse seine netting	X	X	X
Setline/dropline	X	X	X
Longlining (surface & demersal)	X	X	X
Estuary mesh netting	X	X	X
Line fishing	X	✓(a)	✓
Hand gathering (pipis & beachworms)	X	✓	✓
Spanner crab netting	X	✓	✓
Crab trapping	X	✓(g)	✓
Lobster trapping	X	✓	✓
Fish trapping (maximum of 10 traps)	X	✓(g)	✓
Lift netting for bait (non-saleable only)	X	✓	✓

- (a) Wire traces for bottom fishing are prohibited within 500 metres of North and South Solitary Islands (grey habitat areas). Wire traces are permitted for trolling purposes, but only whilst a vessel is underway.
  - (b) Not permitted in estuaries.
  - (c) Recreational nets permitted for the taking of prawns and crabs in the habitat protection zone are the scoop, landing, scissor (push) or hoop (lift) nets.
  - (d) Not permitted in estuaries, except when transiting the lower reaches of the Sandon, Corindi and Wooli Rivers at slow speeds from the lowest boat ramp, to exit the river.
  - (e) No collecting at Diggers Camp rock platform or Moonee Beach.
  - (f) Beach hauling is permitted in designated areas on the following beaches within daylight hours and weekdays only: Park Beach, Sandy Beach, Woolgoolga Front Beach, Arrawarra Beach and Station Creek Beach (southern end).
  - (g) Prohibitions apply to specific areas (see map).
- \* Requires fishing licence/permit.  
P Permit required from Marine Parks Authority.  
Note: All other relevant legislation continues to apply in addition to the Solitary Islands Marine Park zoning plan.

### Summary of activities permitted in the Solitary Islands Marine Reserve (Commonwealth waters)

Activity	Sanctuary	Habitat Protection	General Use
<b>Commercial Activities</b>			
Demersal trawling <sup>1</sup>	X	X	✓ to be phased out over life of Plan
Purse seining <sup>1</sup>	X	X	✓ to be phased out over life of Plan
Handlining, droplining, demersal setlining, lobster and fish trapping, and spanner crab netting <sup>1</sup>	X	✓ permit	✓
Charter fishing <sup>1,2</sup>	X	✓ permit	✓ permit
Nature watching <sup>2</sup>	✓ permit	✓ permit	✓ permit
Scuba diving <sup>2</sup>	✓ permit	✓ permit	✓ permit
Collecting	X	✓ limited	✓
<b>Recreational Activities</b>			
Fishing (including spear fishing)	X	✓	✓
Scuba diving	✓ permit	✓	✓
Boating	✓ transiting only	✓	✓
Collecting	X	✓ limited	✓
Scientific research and monitoring	✓ permit	✓ permit	✓ permit

- Notes:
- As a minimum requirement, management of all fishing activities permitted in the Reserve will be consistent with the legal lengths, catch limits, permitted gear, and other regulations that apply to marine recreational and commercial fishing under the *NSW Fisheries Management Regulations 1995*.
  - Permits to be consistent with NSW Marine Parks Authority policy on commercial tourist activity permits.
- Solitary Islands Marine Reserve Zoning Scheme Issue #1 May 2001

#### Sandon River Sanctuary Zone

This sanctuary zone incorporates 3 sections of the river system including:

- the whole of the tidal waters of Tumbaal Creek, including all its creeks, bays and tributaries upstream from the main channel of the Sandon River;
- the tidal waters of the Sandon River arm, including all its creeks, bays and tributaries upstream from the junction of Candole Creek and the Sandon River arm; and
- the tidal waters incorporating the mud and sand flats around the islands known as Murray's and Cooper's Islands.

#### Wooli Wooli River Sanctuary Zone

The sanctuary zone includes the tidal waters of the northern arm of the Wooli Wooli River and central basin, upstream of the "forks", including all its creeks, bays and tributaries.

#### Prohibition on Commercial and Recreational Crab Trapping

Crab trapping is not permitted in the tidal waters of the upper reaches of the Wooli Wooli River from a point at 1 km down stream of the "forks".

#### Station Creek Sanctuary Zone

The sanctuary zone incorporates all waters in Station Creek, including all its creeks, bays and tributaries upstream of the zone markers. The zone markers are located approximately 300m upstream of the landing at the Station Creek Rest Area.

#### Corindi River Sanctuary Zones

The downstream sanctuary zone is defined by a line of sight generally from the southern most trees on Station Creek Beach to the southern most tip of the large island located opposite the boat ramp. It then follows a line of sight from the northern tip of the large island to the eastern most point of the small island situated to the north.

It then extends from the western tip of the small island in a generally western direction until it meets the mainland. The northern boundary of the sanctuary zone is formed by the northern bank of the Corindi River. The sanctuary zone includes all the creeks, bays and inlets incorporated within these boundaries.

The upstream sanctuary zone includes the tidal waters and lands of Saltwater Creek and Mullet Creek including all the creeks, bays and tributaries from the mean high water mark, upstream of the main channel of the Corindi River.

#### Pipe Clay Lake Special Purpose Zone

This special purpose zone encompasses the whole of Pipe Clay Lake. The zone has been established for rehabilitation, cultural use and research activities in the area.

Fishing and collecting is not permitted in this zone. Activities are in accordance with a conservation plan.

#### Arrawarra Headland

The special purpose zone has been established for rehabilitation, cultural use and research activities in the area. It extends from the mean high water mark to 200 metres seawards around Arrawarra Headland. Fishing and collecting are not permitted within the Arrawarra Headland special purpose zone. Activities are in accordance with a conservation plan.

#### North West Solitary Island Sanctuary Zone

The sanctuary zone extends from the mean high water mark to include the western side of the island to approximately 200 metres, between a line of sight to Red Rock Headland (in a north westerly direction) and Arrawarra Headland (in a south westerly direction).

#### Flat Top Point Sanctuary Zone

The sanctuary zone extends from the mean high water mark to 200 metres around the northern, eastern and southern parts of the Point.

#### South West Solitary Island Sanctuary Zone

The sanctuary zone extends from the mean high water mark to 500 metres around the island and adjoins the southern section sanctuary zone.

#### Southern Section Sanctuary Zone

The sanctuary zone extends from the mean high water mark on Moonee Beach (1.5 kilometres north from the northern side of Moonee Creek to 500 metres south of Look-At-Me-Now Headland), then from Diggers Point along Fiddamans Beach to the most eastern point of Bare Bluff.

It then joins the South West Solitary (Groper) Island sanctuary zone via a line of sight from Bare Bluff to the northern most tip of South West Solitary (Groper) Island.

The sanctuary zone then extends due south from the South West Solitary (Groper) Island sanctuary zone in a line of sight drawn from the eastern most tip of South West Solitary (Groper) Island to a point due east of Green Bluff.

#### South Solitary Island Sanctuary Zone

The sanctuary zone extends from the mean high water mark to 100 metres around "Birdie", and incorporates approximately 200 metres on the western side of the main island.

#### Split Solitary Island Sanctuary Zone

The sanctuary zone extends from the mean high water mark to 200 metres south west of the split through the island.

#### Pimpernel Rock (submerged)

29° 41.873 S, 153° 23.865 E

The Pimpernel Rock sanctuary zone extends in radius of 500 metres around the centre of the rock. It provides full protection for the pinnacle reef habitat and its associated marine species, including the critically endangered grey nurse shark. No fishing is allowed within the zone. Vessels can transit through the sanctuary zone but only those undertaking permitted activities are allowed to stop within the zone. Activities that require permits include scuba diving and scientific research and monitoring.

#### Northern Section Sanctuary Zones

The northern section of the sanctuary zones incorporates an offshore area, beginning approximately two kilometres east of Rocky Point, then due north for approximately 5 kilometres. The northern boundary extends from approximately 1 kilometre seaward of Sandon Beach, due east to the marine park boundary. The eastern boundary follows the marine park boundary at approximately 5.5 kilometres offshore. The southern boundary is in line with Rocky Point and extends to the marine park boundary.

The southern section of the sanctuary zone incorporates an area from the mean high water mark including Minnie Water Back Beach (area adjacent to Yuraygir National Park), then seaward to the outer boundary of the marine park.

#### Jones Point and Jones Beach Sanctuary Zone

The sanctuary zone extends from the mean high water mark to 200 metres offshore from the southern break wall of the Wooli Wooli River and includes Jones Beach, south to the southern side of Jones Point.

#### North West Rock and North Solitary Island Sanctuary Zones

The North West Rock sanctuary zone extends from the mean high water mark to 100 metres around North West Rock.

The North Solitary Island sanctuary zone extends from the mean high water mark at the eastern side of Anemone Bay, to 50 metres north and then due west, including the western side of the island to approximately 200 metres offshore. The southern boundary extends from the most westerly point of the island, due west for 200 metres.

#### Central Section Sanctuary Zone

The central section sanctuary zone consists of two boxes. The northern box of the sanctuary zone commences approximately 1.5 kilometres south of Jones Point, south to a point in line with the northern end of Pebbly Beach and incorporates an area of inshore reef known as Bargoongree Rocks to approximately 2 kilometres offshore. It excludes approximately 1 kilometre of rocky foreshore north of Pebbly Beach out to 500 metres.

The south eastern box of the central section sanctuary zone extends east from a point approximately 2 kilometres offshore from the northern end of Pebbly Beach, south to a point in line with North Rock, then seaward to approximately 5 kilometres offshore.

#### Legend

- Sanctuary zone
- Habitat protection zone
- General use zone
- Special purpose zone
- Commercial fish trapping prohibited
- Crab trapping prohibited
- Commercial fish trapping prohibited, Grey Nurse Shark key habitat restrictions
- Regional Park
- National Parks & Nature Reserves
- Additional GPS reference points

#### Commonwealth Waters (Special regulations apply)

- Sanctuary zone (Commonwealth Waters)
- Habitat protection zone (Commonwealth Waters)
- General use zone (Commonwealth Waters)

Datum: WGS 84 / GDA 94.

Coordinates are presented as degrees and decimal minutes.

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