

PORT STEPHENS -GREAT LAKES MARINE PARK

User Guide



Department of Primary Industries This brochure provides a guide to the zoning for the Port Stephens – Great Lakes Marine Park. Information contained is a summary of the *Marine Estate Management (Management Rules) Regulation 1999.*

GPS locations within the Port Stephens – Great Lakes Marine Park are in degrees and decimal minutes using the datum GDA94.

NSW Marine Park Zoning Maps are available for smart phones and tablets from the Avenza Map Store.

Download the Avenza PDF Maps App from the iTunes Store or Google Play. Once the app is installed, go to the Avenza Map Store and search for "NSW DPI Fisheries" to find available maps.

About the marine park

The Port Stephens–Great Lakes Marine Park (PSGLMP) was declared on 1 December 2005. It covers an area of approximately 98,000 hectares and includes offshore waters to the 3 nautical mile limit of state waters between Cape Hawke Surf Life Saving Club and Birubi Beach Surf Life Saving Club and all estuarine waters of Port Stephens and the Karuah River, the Myall River, Myall and Smiths Lakes and all of their creeks and tributaries to the limit of tidal influence.

> This multiple use Marine Park represents an opportunity to protect some of the state's most spectacular and rich marine biodiversity while providing for sustainable use.



Zoning

The PSGLMP zoning scheme enhances conservation of marine habitats and species by providing various levels of protection whilst allowing for multiple use. The four types of zones that are applied in NSW marine parks are sanctuary zones, habitat protection zones, general use zones and special purpose zones.

SANCTUARY ZONES provide the highest level of protection for habitats, animals and plants, ecological processes, natural features and areas of cultural significance by allowing only activities that do not harm plants, animals or habitats. Many recreational

activities can be conducted in sanctuary zones including guided tours, boating, surfing, snorkelling, diving and permitted research and educational activities.

HABITAT PROTECTION ZONES help to conserve marine biodiversity by protecting habitat and reducing high impact activities. A range of activities that are of social, commercial and economic importance to the area may continue in habitat protection zones, including recreational fishing, some forms of commercial fishing, tourist activities and fishing competitions. Habitat protection zones **prohibit** fish and prawn trawling and estuary mesh and estuary haul netting.

GENERAL USE ZONES provide for a wide range of environmentally sustainable activities including both commercial and recreational fishing. General use zones complement other marine park zones and provide an integrated approach to the management and use of the Marine Park. General use zones allow for a variety of activities including trawling but **excluding** longlining, setlining and droplining. These zones are also found throughout the inlets, bays, estuaries, rivers, creeks and lakes in the Marine Park.

SPECIAL PURPOSE ZONES provide for the specific management of aquaculture, fish-feeding, marinas and other vessel related facilities, commercial and residential facilities, fisheries and aquaculture research at a number of locations throughout the Marine Park.

Permits

A variety of activities undertaken in PSGLMP require permits from the Marine Park including:

- Commercial activities
- Collecting for commercial and private aquariums
- Competitions including line fishing and spearfishing
- Hovercrafts, airboats and seaplanes
- Traditional Indigenous fishing use
- Organised events including sporting or other activities
- Research

General Activities Guide

Domestic animals

Domestic animals are permitted within the Marine Park. However domestic animals are not permitted on, or in, waters that are reserved under the *National Parks and Wildlife Act 1974* or beaches directly seaward of such reserves. The exception to this applies if they are assisting a disabled person, are a police dog, or if the owner has a permit from the Marine Park for such a purpose.

Vehicles

Vehicles are permitted on beaches of the Marine Park for the purpose of launching and retrieving vessels from designated boat launching facilities, or other beaches subject to Local Government and National Parks and Wildlife Service requirements.

Fish cleaning

Fish or fishing gear cannot be cleaned in a sanctuary zone.

Trawl nets can be cleaned whilst transiting through a sanctuary zone provided the otter boards are out of the water and the cod-ends are open.

Anchoring

Anchoring is not permitted on seagrass beds in sanctuary zones. Vessel operators must ensure that no part of the anchor, chain, rope or vessel makes contact with a seagrass bed.

Speed restrictions in sanctuary zones

A 4 knot speed limit applies within the designated 'speed restriction area' of the Fly Point - Corrie Island sanctuary zone and the entirety of the Jimmys Beach sanctuary zone. These locations are recognised dolphin resting areas, particularly for females with calves.

Taking of certain plants in habitat protection and general use zones

For recreational purposes, it is permissible to hand collect sea lettuce (*Ulva lactuca*) and bait weed (*Enteromorpha intestinalis*) in habitat protection and general use zones.

Contract Section

Seasonal closure - commercial

The mouth of the Myall River at Bombah Broadwater is closed to commercial netting from the 1 May to 31 August each year.

Habitat protection zone permitted fishing activities

The fish species listed in Table A can be taken from habitat protection zones by the following fishing methods:

- Line fishing
- Hand gathering
- Spearfishing
- Scoop net, landing net, push net, scissor net, lift net

Commercial submersible lift net (bait) and purse seine net are permitted only in the following locations within a habitat protection zone of the Marine Park:

- Broughton Island west of Cod Rock on the southern side and west of Flat Rock on the northern side and no more than I kilometre seaward of the mean high water mark
- the Cabbage Tree Island habitat protection zone
- within 500 metres of Tomaree Head
- within 2 kilometres of Point Stephens at 32°44.900'S, 152°12.066'E

Commercial prawn net (set pocket) is permitted only in the Smiths Lake habitat protection zone and the Myall River Camp habitat protection zone.

Commercial haul netting is permitted only from the following beaches in habitat protection zones:

 Boat Harbour Beach, One Mile Beach, Samurai Beach, Fingal Beach, Fingal Spit, Bennetts Beach, Mungo Beach, Boat Beach, Number One Beach, Shelly Beach, Elizabeth Beach, Seven Mile Beach and Lighthouse Beach (Sugarloaf Point).

Little Beach restrictions

The following restrictions apply in the Little Beach habitat protection zone:

- no collecting
- taking of fish by hand held line only
- Land based line fishing is the only method of fishing permitted in the Little Beach Habitat Protection Zone. Fishing is only permitted from the wheelchair access jetty, the Little Beach Jetty and the beach between these jetties. Fishing from water craft is not permitted by any means in the area
 - berleying is not permitted.

Dutchmans Beach restrictions

No collecting is permitted in the Dutchmans Beach habitat protection zone.

Broughton Island, Sawtooth and Edith Breakers restrictions

The following restrictions have been implemented to minimise potential impacts on key grey nurse shark aggregations:

- NO FISHING FROM ANCHORED VESSELS: Fishing, spearfishing, lobster gathering or trapping is not permitted from vessels anchored in either the cross hatched Sawtooth or Broughton Island habitat protection zones.
- FISHING WITH BAIT IS PROHIBITED: It is only permitted to take or attempt to take fish by way of artificial lure, artificial fly, fish trap, lobster trap, hand picking, spear or speargun in the cross-hatched Broughton Island, Sawtooth or Edith Breakers habitat protection zone..

Cabbage Tree Island restrictions

In the Cabbage Tree Island habitat protection zone fishing is not permitted except for yellowtail scad (*Trachurus novaezelandiae*), slimy mackerel (*Scomber australasicus*) and garfish (all species).

It is unlawful to be in possession of any fish other than the bait fish species mentioned above in the Cabbage Tree Island habitat protection zone (exemption exists for commercial fishers only).

Vessel lights can confuse and stress little penguins and Gould's petrels returning to their nests on Cabbage Tree Island at night. For these reasons light restrictions have been implemented in the Cabbage Tree Island habitat protection zone:

- No lights can be switched on for longer than 5 minutes in any 60 minute period, except for:
 - a light required to be used under the Navigation Act 1901 or the Marine Safety Act 1998, or
 - a bait collection light suspended less than 5m high and which projects a spread of light downwards that is less than 20 metres at its widest point.

Open Ocean restricted habitat protection zone restrictions

The following restrictions apply in the Open Ocean restricted habitat protection zone:

- Taking of fish by recreational trolling only permitted between I December and 30 April (inclusive) each year.
- · No other fishing methods permitted.
- No fishing from anchored or drifting vessels.
- Bait use is permitted whilst trolling.
- All fishing is prohibited within this zone between 1 May and 30 November (inclusive) each year.

Diving restrictions in grey nurse shark critical habitats

The following SCUBA diving activities are not permitted in declared grey nurse shark critical habitat areas:

- night diving
- blocking an entrance to a cave or gutter containing a shark
- feeding or touching a shark
- chasing or harassing a shark
- wearing or using an electronic shark repelling device
- using a powered scooter

The following areas within the Marine Park are declared critical habitats for the grey nurse shark (as at January 2007):

- The Pinnacle
- Big Seal and Little Seal at Seal Rocks
- Little Broughton Island

Special purpose zones

Fish and/or plants can only be taken in a special purpose zone if a habitat protection zone or a general use zone adjoins the special purpose zone. The same provisions and restrictions apply to that of the adjoining habitat protection or general use zone.

Setlining/droplining

Setlining and droplining are not permitted in the Marine Park.

Seaplanes, hovercrafts and airboats

A permit is required from the NSW Dept of Primary Industries to operate a seaplane, hovercraft or airboat on the waters of the Marine Park.

Motorised water-sports

Motorised water-sports are not permitted in sanctuary zones, except for Smiths Lake and Boolambayte Lake sanctuary zones, or, via a Marine Park permit, in the Fly Point - Corrie Island sanctuary zone.

Motorised water-sport means the following:

(a) irregular driving

(b) towing a water skier or aquaplaner with a motorised vessel

Personal Water Craft (including jetskis) are not permitted within 200 metres of the shore in the Dutchmans Beach habitat protection zone.

Vessels travelling through sanctuary zones

All vessels may transit through a sanctuary zone.

Vessels must stow any fishing gear whilst transiting a sanctuary zone.

Vessels anchored, moored or aground in sanctuary zones must have all fishing lines unrigged.

Trawlers must have the cod end of a trawl net open and the otter boards out of the water whilst transiting a sanctuary zone.

Commercial operations

All commercial operations require a permit from the NSW

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Competitions, organised sports and other organised activities

All competitions, organised sports or other organised activities require a permit from the NSW Dept of Primary Industries .

NOTE: The Fisheries Management Act 1994 continues to apply in the Marine Park including fishing closures, size and bag limits and grey nurse shark critical habitat regulations.

Table A: Habitat protection zone permissible fish species

Common Name	Class/Family	Species
Finfish	Class Osteichthyes	All species
Shark, ray	Class Chondrichthyes	All species
Lobster, crayfish	Family Palinuridae	All species
Slipper lobster	Family Scyllaridae	All species
Prawn	Family Penaeidae	All species
Squid	Family Sepiidae	All species
Cuttlefish	Family Spirulidae, Sepiidae and Sepiadariidae	All species
Beach worm	Family Onuphidae	All species
Ghost shrimp, marine yabby (nipper)	Family Callianassidae	All species
Mud crab	Family Portunidae	Scyalla serrata
Blue swimmer crab	Family Portunidae	Portunus pelagicus
Rock crab	Family Grapsidae	All species
Oyster	Family Ostreidae	Saccostrea spp. and Crassostrea spp.
Akoya pearl oyster	Family Pteriidae	All species
Pipi	Family Donacidae	All species
Cockle	Family Orcidae	All species
Clam	Family Veneridae	All species
Mussel	Family Mytilidae	All species
Scallop	Family Pectinidae	All species
Sea urchin	Family Strongylocentrotidae	All species
Cunjevoi	Family Pyuridae	All species
Turban shell	Family Turbinadae	Turbo spp.
Abalone	Family Haliotidae	Haliotis rubra
Periwinkle	Family Trochidae	Austrocochlea spp.

NOTE: Except as otherwise protected under the Fisheries Management Act 1994.

Zone Markers

Zone markers indicate zone boundaries within the Marine Park and come in a variety of shapes and sizes as required to suit a specific site. Examples of these markers are provided below.

It is an offence to moor a vessel to, or otherwise interfere with, a zone marker.

Please note that zone markers do not indicate all zone boundaries.



Infringement and Incident Reporting

Port Stephens-Great Lakes Marine Park

Locked Bag 800, Nelson Bay NSW 2315 Ph: (02) 4916 3970 Fax: (02) 4982 1014 email: psglmp@dpi.nsw.gov.au Web: www.dpi.nsw.gov.au

Pollution

Office of Environment and Heritage Environment Hotline 131 555 Web: www.environment.nsw.gov.au

Fisheries compliance

NSW Department of Primary Industries Web: www.dpi.nsw.gov.au Fisheries Information Line 1300 550 474 Report Illegal fishing to the 24 Hour Fishers Watch Phone Line 1800 043 536

NSW Transport, Roads and Maritime Services

Licences and Testing, Registrations, Moorings, Weather Forecasts, Commercial Vessels certification information. Ph: 131 236 Web: www.maritime.nsw.gov.au

NO FISHING

COLLECTING

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Marine Mammal, Reptile and other Wildlife Office of Environment and Heritage Ph: 1300 361 967 Web: www.nationalparks.nsw.gov.au

Please be warned that \$500 on the spot fines and heavy penalties of up to \$110,000 apply apply for breaches of the Marine Estate Management Act 2014 or its regulations.

There are also the provisions for the confiscation of fish, fishing gear, boats, trailers, vehicles and other equipment.

Disclaimer

This brochure provides a plain English guide to the management rules for the Port Stephens - Great Lakes Marine Park. Full details of the zoning plan are contained in the *Marine Estate Management (Management Rules)* Regulation 1999 via the website **www.legislation.nsw.gov.au**. This brochure should not be used for navigation or legal interpretation purposes. No warranty is given that this User Guide is free from error or omission. This User Guide should not be used as an aid in determining whether an activity is safe to perform. Users of this guide should satisfy themselves of the accuracy of the information contained herein through their own enquiries. The NSW Department of Primary Industries and its servants and agents expressly disclaim liability for any act done, or omission made, based on the information in this User Guide and any consequences of any such act or omission. The information contained in this User Guide may be subject to change.

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