#### Fish size and possession limits and closures

Size and possession limits for many fish and crab species found in the Great Barrier Reef Marine Park have been put in place by the Queensland Department of Employment, Economic Development and Innovation, through Queensland Fisheries. A number of fish



species are protected, which means they cannot be taken without appropriate permits.

Some seasonal closures have also been put in place to protect fish species during times of spawning. These closures prohibit the take of specific species during a particular time

For more information on fish size and possession limits and any closures that may be in place, visit www.deedi.qld.gov.au or phone 13 25 23.

You may also obtain this information at selected bait and tackle shops or visit the Queensland Boating and Fisheries Patrol office at Rosslyn Bay.



#### Community-based monitoring

CapReef is a community-based monitoring program established in 2005 to collect data on the effects of management changes on the Great Barrier Reef ecosystem.

The CapReef program focuses primarily on collecting data on fish and fishers of the Capricorn Coast region in the broader context of the

Anyone interested in assisting, providing data or obtaining more information can contact Infofish Services toll free on 1800 077 001 or email: capreef@infofish.net

#### Releasing fish to survive

Possession and size limits along with a growing trend of catch and release are increasing the numbers of fish that are being released.

Fishers need to be aware of the best practices in releasing fish so that the fish's chance of survival is maximised.



#### Make sure you:

- · Use tackle that will land fish quickly
- · Use hooks that reduce gut hooking, as this is a major cause of
- · Support the fish at all times when using a fish grip.

When fish are bought to the surface from depths of around 20m or more, look for signs of barotrauma (similar to the "bends" suffered by divers). In these cases, you may need to vent the air in the fish's swim bladder or use a release weight. There are a number of ways of venting fish and the most appropriate for a particular species should be used.

A national program funded by the Fisheries Research and Development Corporation has been established to promote best practices in releasing fish.

> More information on fish survival and best practices for different fish species is available at www.info-fish.net/releasefish

## Boating and navigational hazards in the Capricorn Coast waters

As in most parts of the Great Barrier Reef Marine Park, the waters of the Capricorn Coast region contain areas that may be hazardous to people when boating. Always take care when travelling through the waters of the Marine Park and keep to a safe boating speed.



#### Diving and snorkelling in the **Capricorn Coast region**

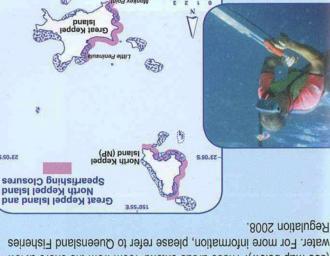
There are many great spots in the waters of the Capricorn Coast region to snorkel and dive including pockets of fringing reefs around the Keppel islands.

Further offshore is the Capricorn Bunker Group of coral reefs and shoals, which is famous for its magnificent diving, snorkelling and fishing.



When diving or snorkelling on the Great Barrier Reef, please ensure

- · Do not rest or stand on coral
- · Avoid touching anything with your fins
- Secure diving equipment to your body
- Ensure high visibility
- Avoid areas or times with strong currents.

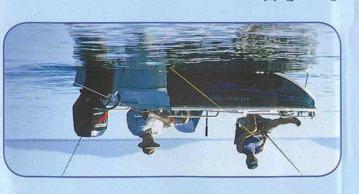


(see map below). These areas extend 400m from the shore at low North Keppel Island and western foreshore of Great Keppel Island closures are in place on the western and southern foreshores of Under Queensland Fisheries Regulation 2008 additional spearfishing

prochure with pink hatching.

Appreciation Areas. These areas are identified on the map inside this in some sensitive Yellow Zone areas that are defined as Public Spearfishing is allowed within a Yellow Zone, however it is prohibited

Spearishing



total) per person is allowed. with no more than three lines per person and up to six hooks (in Within a Yellow Zone, trolling behind a vessel while it is underway

Irolling

1/0 and larger CAN NOT (Bait Jigs with hooks sized Number 12 (both inclusive) between Number 1 and more than SIX hooks sized · A bait jig comprising no catch a single fish) to catch one bait to (the intent of which is more than SIX hooks comprising of no · A ganged set of hooks not more than THREE hooks) . A lure (an artificial bait with Treble nook A single-shanked double or A hook can be:

hook attached to that line. can fish with ONE hand-held rod OR handline per person with ONE Limited line fishing is allowed within Yellow Zones. This means you

Line fishing

be used in Yellow Zones)

What can I do in a Yellow Zone?

in rod holders with a hook still attached, as long as they are out of In Green Zones, you may stow your fishing gear in board the boat or

been caught from outside the Green Zone. may travel through a Green Zone with fish on your boat that has

Everybody can transit and anchor with care in a Green Zone. You bewelt signing is not allowed.

General boating, diving and snorkelling are allowed in a Green Lone,

#### What can I do in a Green Zone?

and Wildlife Service office. navigational centres, boat chandlers or the local Queensland Parks the Gladstone (map 17) zoning maps from bait and tackle shops, For more detailed zoning information, obtain the Byfield (map 16) or

Zones allow for limited line fishing. Coast region. Fishing is prohibited in Green Zones, while Yellow (Green) and Conservation Park (Yellow) Zones in the Capricorn The map inside this brochure depicts the Marine National Park



potentially conflicting activities. locations both to protect the marine environment and to separate 2004. Zoning plans define what activities can occur in which Zoning in the Great Barrier Reef Marine Park changed on 1 July

Marine Park Fishing in the Great Barrier Reef

### Places to visit in the Capricorn Coast region

On the mainland **Bluff Point**, is part of the Capricorn Coast National Park, and is a great place for a day visit. In the shade of the fig and ironbark trees are push-button barbeques, tables and water taps. A circuit walk offers great views.



Great Keppel Island has some of the best beaches of the Great Barrier Reef and most have excellent snorkelling not far from the

Leeke's Homestead is an historical landmark in the Capricorn Coast region. It was declared a sanctuary for native birds and animals in 1924. The Homestead has been partially restored for visitors.

The lighthouse, located on Great Keppel Island, is surrounded by a number of walking tracks which vary in distance and difficulty. Walking track maps are available on the island or from the Visitor Information Centre in Yeppoon.

Most of the other islands are part of Keppel Bay Islands National Park. Camping (with permits) is available on many of these islands. The most popular islands are Humpy and North Keppel, each with picnic tables, toilets and showers. Both provide easy access to snorkeling and walking tracks.







# Responsible Anchoring Practices

Islands in the Keppel Bay region are surrounded by shallow fringing reefs. The corals that make up these reefs are comprised mainly of fragile branching and plate species which makes them unique but also very vulnerable. Reefs within Keppel Bay have been affected by both coral bleaching and flooding and are experiencing increased levels of recreational boating activity.

Unfortunately, some reefs in Keppel Bay are showing signs of increased coral breakage due to anchoring. Minimising anchor damage improves reef resilience by helping to keep the reefs healthy and strong so in the event of a disturbance or chronic pressure they are able to recover effectively.

Boaties and fishermen can help to keep Keppel reefs healthy and productive through a few simple but common sense rules:

- Don't anchor on corals
- · Carry a selection of anchors and use the one most appropriate for the situation
- Examine the area before anchoring to find the best location
- Anchor in sand away from corals
- Keep watch to make sure the anchor isn't dragging
- · Do not motor in reverse to set an anchor
- Motor slowly towards the anchor when hauling it in but do not motor beyond the anchor
- Retrieve the anchor when the line is vertical
- If the anchor is caught on the reef, free it by hand wherever
- · Do not force the anchor free by motoring forward



Photo courtesy of John Olds QPWS

#### **Looking after our Great Barrier Reef**

The Great Barrier Reef is one of the most beautiful, diverse and complex ecosystems in the world with:

- · More than 2900 reefs
- · About 1500 species of fish
- · Many unique and threatened animals like whales, dugong and

To help keep the Great Barrier Reef healthy for generations to come, we all need to "do our bit to look after it!"



# Please do your bit to look after it!

- · Keep sinks, drains and gutters free of chemicals and rubbish, as what goes into drains, creeks and rivers may end up in the
- Put all litter in the bin and recycle to keep waterways clear and
- · When fishing, return all undersized or unwanted fish to the water carefully and quickly.
- · Anchor in sand or mud away from corals.
- · Stay alert for marine animals and do not touch, handle, poke, prod or chase them.

#### Planning your trip

Before visiting the waters of the Capricorn Coast region you should always remember to:

- Check the zoning map for the area you are visiting to find out what activities are allowed in this area
- Check the fish size and possession limits and take them with you if you are planning to fish
- Ensure you have the correct safety equipment on board your boat
- Check the weather forecasts by phoning 1300 360 426 or visiting www.bom.gov.au

Volunteer Coast Guards monitor Capricorn Coast waters during the day and operate from Rosslyn Bay Harbour or Keppel Sands. You can drop in trip sheets or radio trip details on VHF channels 21

BOM Weather Forecasts announced on: VHF channel 21 @ 07:20, 10:10, 12:10 & 17:05 VHF channel 82 @ 06:40, 11:40, & 16:40

#### Camping

The Capricorn Coast region is home to a diverse range of camping grounds, as shown on the map overleaf. When camping on a National Park island of the Great Barrier Reef World Heritage Area you must obtain a camping permit from the Queensland Parks and Wildlife Service before visiting the island. You can book online at www.qld.gov.au/camping or by phoning 13 13 04. Remember to follow best environmental practices when visiting these areas.

#### More information

**Capricorn Coast Local Marine Advisory Committee** Phone: (07) 4921 4055 Email: southern.region@gbrmpa.gov.au

**Sunfish Queensland** 

Phone: (07) 3882 4518 Email: sunfish.judylynne@iprimus.com.au Website: www.sunfishqld.com.au

**Great Barrier Reef Marine Park Authority** Phone: (07) 4750 0700 Email: info@gbrmpa.gov.au Website: www.gbrmpa.gov.au

Queensland Parks and Wildlife Service Department of Environment and Resource Management Phone 1300 130 372

Website: www.derm.qld.gov.au **Queensland Boating and Fisheries Patrol** 

Department of Employment, Economic Development and Innovation Phone: (07) 4933 6404 Website: www.deedi.qld.gov.au



Australian Volunteer Marine Coastguard, Yeppoon & Keppel Sands

Website: www.capricornholidays.com.au

Phone: (07) 4933 6600 or (07) 4934 4906 Emergency Numbers: (07) 4934 4942 or (07) 4935-4080 Web: www.coastguard.com.au

> To report sick, injured or dead marine animals contact the Hotline on

1300 130 372

# Boating and fishing in the waters of the Capricorn Coast



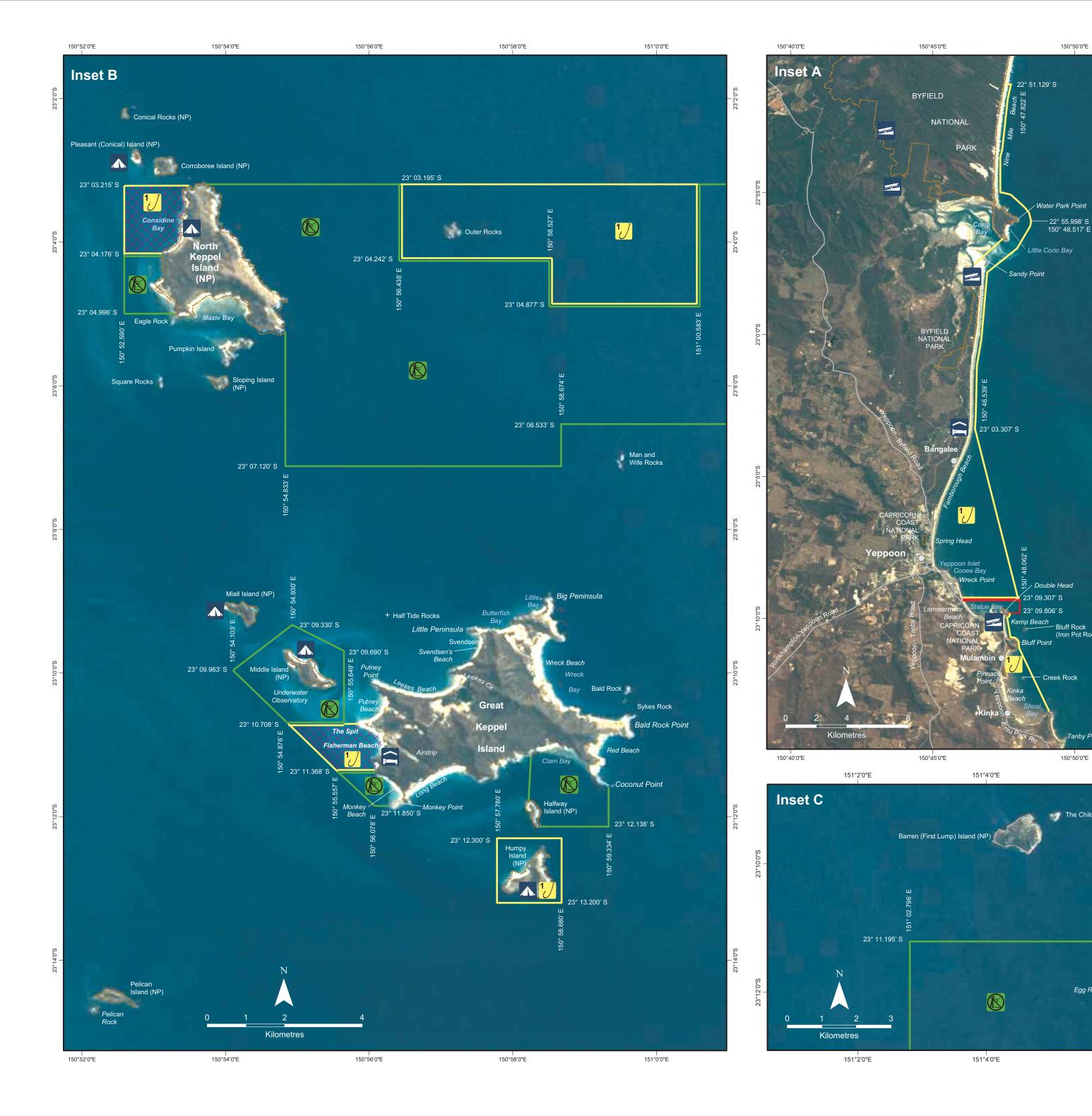
**New No Anchoring Areas** Reef Protection Markers are white pyramid shaped buoys. They create No Anchoring Areas that protect reefs against anchor damage. Reef Protection Markers have been installed at:

- Barren Island (north-western side)
- Great Keppel Island (Big Peninsula and Monkey Beach Reef)

 Humpy Island (west of campground). Anchoring is not allowed inshore of the line of buoys Reef Protection Markers must not be used to moor vessels. For further information go to www.gbrmpa.gov.au/keppelbay



An initiative of the Capricorn Coast Local Marine Advisory Committee



# Capricorn Coast Local Marine Advisory Committee Community Map







#### **LEGEND**

#### Special Management Area Great Barrier Reef Marine Park boundary Note: Marine Park boundary Public Appreciation Area Spearfishing, commercial harvest (dive based) fishing and aquaculture are prohibited in these areas. shown is extent of both Great Barrier Reef and State Marine Parks Marine National Park zone Indicative Reef boundary Conservation Park zone Road National Park (NP) Public Boat Ramp National Park (NP) (Scientific) **Camping Ground** No access Town Resort

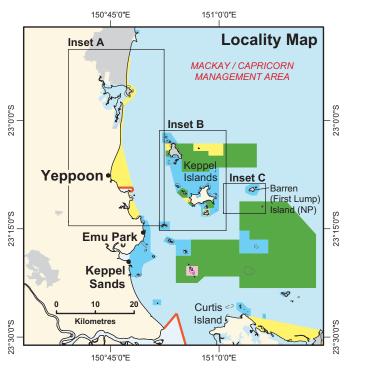
Satellite imagery has a positional accuracy of 50 metres. Map Projection: Unprojected Geographics Horizontal Datum: Geocentric Datum of Australia, 1994 SDC041002 - October 2006

This map is indicative only.

Names are not necessarily authoritative.

Some names have been derived from a variety of sources and are currently under review.

Detailed 1: 250 000 zoning maps are available from Community Access Points such as bait and tackle shops. Maps titled MPZ16 - Byfield and MPZ17 - Gladstone relate to this area.



ote: General Use and Habitat Protection Zones are not shown on satellite imagery Insets A, B and C.

151°6'0"E

151°6'0"E

Zoning	General Use Zone	Habitat Protection Zone	Conservation Park Zone	Buffer Zone	Scientific Research Zone	Marine National Park Zone	Preservati Zone
	Light Blue	Dark Blue	Yellow	Olive Green	Green with Orange outline	Green	Pink
Boating, diving photography	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	Except for One Tree Island and AIMS which are closed to public access and shown as orange	<b>√</b>	×
Line fishing (max of 3 hand-held rods/ lines per person & up to 6 hooks combined total)	<b>√</b>	<b>√</b>	Limited to 1 hand-held rod/line per person & 1 hook/lure per line	×	×	x	x
Trolling (max of 3 hand-held rods/ lines per person & up to 6 hooks combined total)	<b>✓</b>	<b>✓</b>	<b>✓</b>	Limited to pelagic species	X	×	X
Limited spear fishing (not using a powerhead or underwater breathing apparatus other than a snorkel)	<b>✓</b>	<b>✓</b>	Unless identified as a Public Appreciation Area or State Closure	×	×	×	X
Bait Netting	V	V	$\checkmark$	X	X	X	X
Crabbing (trapping)	<b>✓</b>	<b>√</b>	Limited to 4 crab pots or dillies per person	X	X	X	X
Trawling	<b>✓</b>	X	X	X	X	X	X

