

## WE ARE EATING ALL THE FISH

"Overall, **80 percent** of the **world fish stocks** are reported as **fully exploited** or **overexploited**."   
World Review of Fisheries and Aquaculture, 2008   
United Nations Food and Agriculture Organisation

"The current global trend is a serious concern: it projects **the collapse of all species of wild seafood** that are currently fished by **the year 2050**."   
Press Release: National Science Foundation   
Science 3 November 2006: 787-790

## MARINE PROTECTED AREAS (MPA's)

MPA's are one way in which marine ecosystems are protected, allowing a safe habitat for marine life to breed and **providing a sustainable supply of fish** for the present and the future.

In 2009 **only 0.6% of the global ocean has protection as marine protected areas**, while it is estimated that 20% to 30% needs to be protected for the ocean ecosystem to sustain itself. Coastal areas account for 90% of the global fish breeding grounds, and are some of the best places for MPA's to be effective.

Benefits of Marine Protected Areas (MPA's):

- 1) Support sustainable fisheries management.
- 2) Maintain ecosystem functioning, resilience and biodiversity.
- 3) Conserve species and their habitats.
- 4) Provide research opportunities.
- 5) Maintain ocean health which reduces global warming.

## HERE'S WHAT YOU CAN DO NOW TO HELP RESTORE LIFE TO THE OCEAN

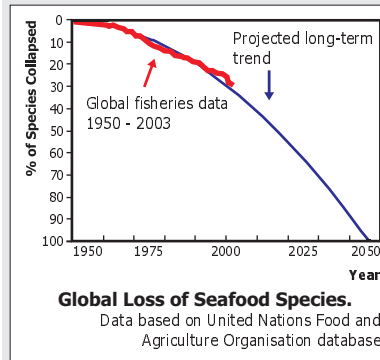
**Think globally and act locally.** Join the global movement to restore the world's fish. Use this guide to gain knowledge about your nearest MPA's.

If you are a fisher, **abide by the fishing and bait collection regulations**, ensure that you have the required permits and make sure your catch is within the bag and size limits. Regulations protect our coastal resources.

**Support sustainable fishing.** Take only what you need, and help keep our coastlines clean.

Only eat sustainable **green** fish. Use the SASSI consumer's seafood guide in this brochure to **make an informed choice** about the fish you eat. Eating locally caught fish helps to ensure that subsistence fishers elsewhere in the world are not deprived of their local catch. Fish caught by bottom trawling, such as hake, sole and prawns, has a heavily destructive effect on the ocean beds.

**Marine Protected Areas (MPA's) are essential to managing our ocean for the restoration of marine life.**



WWF Marine Protected Areas Resource

[www.wwf.org.za/mpa](http://www.wwf.org.za/mpa)

South African Sustainable Seafood Initiative

[www.wwf.org.za/sassi](http://www.wwf.org.za/sassi)

SA Marine and Coastal Management

[www.mcm-deat.gov.za](http://www.mcm-deat.gov.za)

MPA Global Database

[www.mpaglobal.org](http://www.mpaglobal.org)

Sea Around Us Project

[www.seaaroundus.org](http://www.seaaroundus.org)

This brochure was designed as part of the **WWF C.A.P.E. Marine Programme Awareness Raising Strategy**, with local input from the **Garden Route National Park, Goukamma Nature Reserve and Robberg Nature Reserve.**



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**bluepebble**   
Independent environmental agency

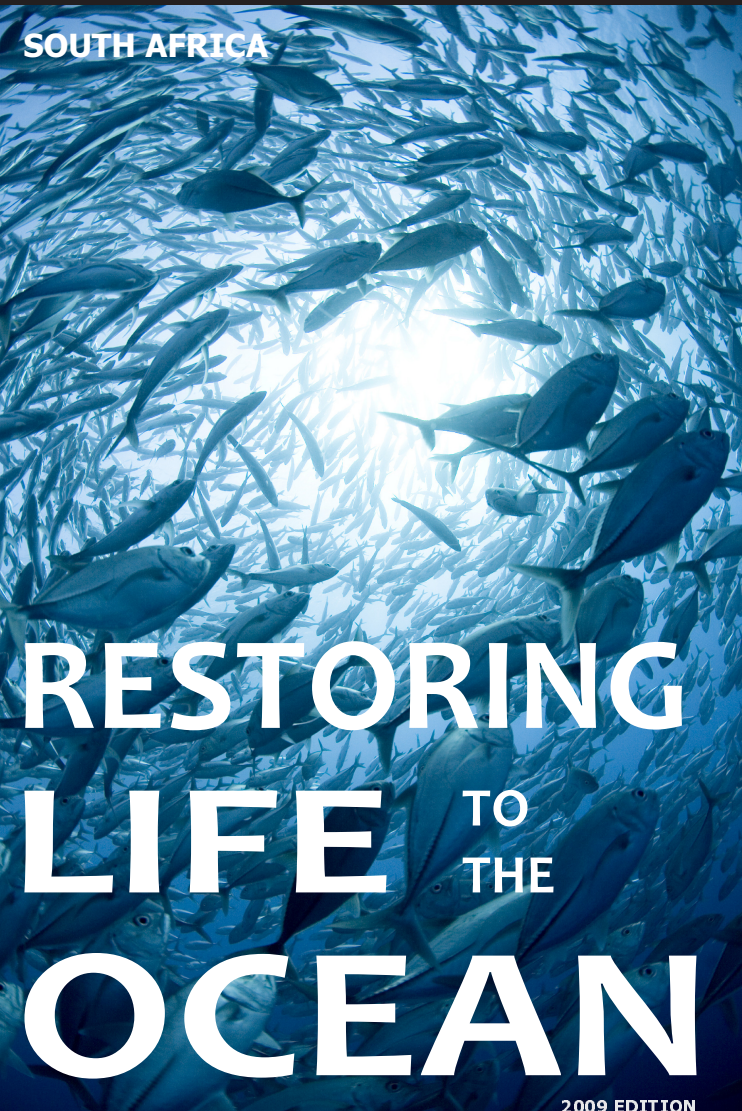
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# PROTECTED AREAS - MPA's

## GARDEN ROUTE REGION

## SOUTH AFRICA



# RESTORING LIFE TO THE OCEAN

2009 EDITION



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