



edtea

Department:

Economic Development, Tourism and
Environmental Affairs

PROVINCE OF KWAZULU-NATAL



KwaZulu-Natal Coastal Management Programme (PCMP)

2019-2023
Summary

What is special about our coast?

The KZN coast is a rich and diverse asset, providing valuable economic, social and ecological opportunities. These include employment, income generation, recreation and a quality living environment. Paradoxically this contributes to greater levels of human settlement in the coastal zone and associated pressure on resources.

The Gross Domestic Product (GDP) of KwaZulu-Natal (KZN) reached R 322.2 billion in 2012, driven by two primary macro-contributors to the Province's economy: its ports and tourism, both intimately linked to the coastal and marine environment.



What is a PCMP?

A PCMP is a provincial policy directive for the management of the coastal zone and plays an important role in bringing together various sectors of government, civil society and communities along the coast for effective management of the coastal environment. A PCMP is aimed at aggregating and combining environmental, economic, social and political factors that influence the sustainable utilisation of coastal environments and their resources.

Vision

A **vibrant, healthy & resilient coast** with **sustainable access** to resources **for all**

Zinkwazi Beach
(Kieran Allen)



MISSION

Through **cooperative governance** and **best practice** the **intrinsic value** of the coast is protected, restored and enhanced, while ensuring **climate change resilience** for future generations and promoting **equitable access** and **sustainable use** of coastal resources for all stakeholders and user groups.

Priorities for KwaZulu-Natal

To achieve the KZN vision, nine high-level priorities have been adopted to guide management and the use of the coastal zone. These priorities are supported by a range of actions.

Coastal Access

Promote equitable and sustainable access to the coast

Coastal & Marine Planning

Promote balance between economic development and conservation of natural resources

Coastal Information & Research

Promote relevant research and access to information

Coastal Vulnerability: adaptation & resilience

Promote resilience to the effects of dynamic coastal processes, environmental hazards & natural disasters

Cooperative Governance

Establish and strengthen institutional partnerships and mechanisms for ICM to facilitate better management

Education, Awareness & Training

Develop capacity and promote public awareness and education for integrated coastal management

Estuarine Management

Undertake estuarine management which optimises the value of these systems on a sustainable basis

Land & Marine-based Sources of Pollution

Minimise the impacts of pollution and waste on the health of coastal communities and coastal ecosystems

Monitoring, Compliance & Enforcement

Monitor the State of the Coast (SoC) and promote compliance with coastal and other regulations



Key Issues

- Increasing land-based sources of pollution and waste
- Vulnerable location of coastal development and infrastructure
- Increasing coastal erosion
- Climate change and sea-level rise
- Decreasing condition and health of estuaries
- Ensuring access to the coast
- Degradation of natural coastal areas



Way Forward

The PCMP is intended to function as an integrative planning and policy instrument, guiding the management of a diverse array of activities within the KZN coastal zone, without compromising environmental integrity or economic development. The PCMP recognises the paradox of the high levels of poverty and unemployment in an otherwise rich coastal environment, and strives towards equity in access to coastal resources and opportunities.

The growing pace of climate change and its impacts on the coast, the high level of urbanisation and ribbon development along the coast, and the increasing demand for coastal land and resources all add elements of urgency and importance to the PCMP process.

Implementation & Actions

PRIORITY AREAS	
Coastal Access	Continue the management of public launch sites in KZN
	Support to municipalities for the designation of coastal access land
Coastal & marine planning	Management measures and tools for development in the coastal zone
	Identification of areas/zones for protection
Coastal information and research	Update and maintain a public coastal information sharing portal
	Develop a KZN coastal management research strategy
	Explore the role and functioning of voluntary coastal officers (VCO's)
Coastal vulnerability: adaptation and resilience	Develop coastal management lines (CML's) for KZN
	Identify appropriate avenues to implement CML's
	Develop CML's for estuaries
	Identify and prioritise hotspots for coastal rehabilitation in KZN
Cooperative governance	Elevation of unresolved issues from Municipal Coastal Committees (MCC's) and the KZN Provincial Coastal Committee (PCC) to WG8
	Convene and record KZN PCC meetings
	Provincial representation and support to MCC's
	Clarify and promote mechanisms for intergovernmental cooperation and support
	Recording of all coastal queries, incidents and response actions in KZN
Education, awareness and training	Develop and disseminate popular materials to support the implementation of the PCMP
	Continue to produce an annual coastal newsletter for KZN (Ulwandle)
	Roll-out interpretative and informative signage along the KZN coast
	Needs analysis for ICM training in KZN
	ICM training workshops and appropriate short courses convened
	National Marine Week (NMW) initiatives supported
Estuarine management	Identification of KZN priority estuaries for the development of estuarine management plans
	Develop estuarine management plans in the province
	Develop KZN estuary breaching policy
	Visual assessment of estuarine status
	Physical monitoring of priority estuaries
Minimising land and marine-based sources of pollution	Support DEFF for coastal water quality monitoring in KZN
	Support to the development of oil and hazard spill contingency plans for sections of the KZN coast not covered by existing plans
	Support Source to Sea programme for KZN
Monitoring, compliance and enforcement	Identification of indicators for State of Coast (SoC) reporting
	Develop SoC Report for KZN
	Develop a strategy for coastal monitoring and reporting
	Undertake aerial inspection surveys of the KZN coastline
	Facilitate partnerships and protocols for cooperation with all spheres of government

For further information please contact EDTEA:
 Sub-directorate: Coastal and Biodiversity Management
 Email: info@kznedtea.gov.za | Website: www.kznedtea.gov.za

Alternatively visit www.coastkzn.co.za
 for the full PCMP report