



Oceans and Coasts

OFFSHORE SPATIAL PLANNING REALITIES

MOSES RAMAKULUKUSHA
11 SEPTEMBER 2019



environmental affairs
Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



OUTLINE

- MARINE SPATIAL PLANNING
- MARINE SPATIAL PLANNING TIMELINE
- CHALLENGES
- NEXT STEPS



MARINE SPATIAL PLANNING

- The ocean is not homogeneous and resource are not evenly distributed across the entire ocean space
- South Africa has a rich and diverse marine and coastal environment that provides many consumptive and non consumptive resources(fish ,whale watching ,minerals)

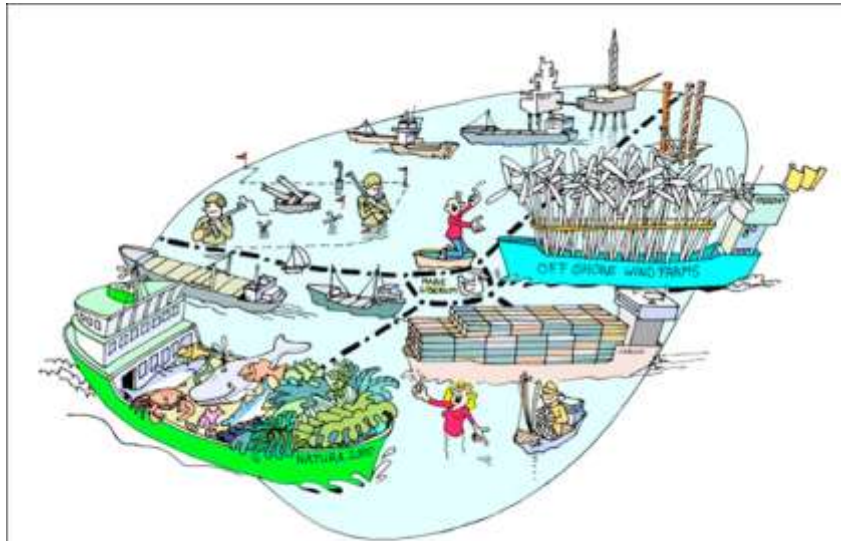
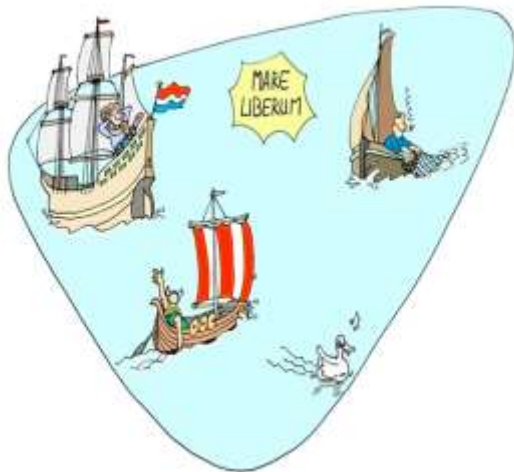


MARINE SPATIAL PLANNING

- Marine Spatial Planning(MSP) is an emerging process that is being implemented by an increasing number of countries – including South Africa

WHAT IS MARINE SPATIAL PLANNING?

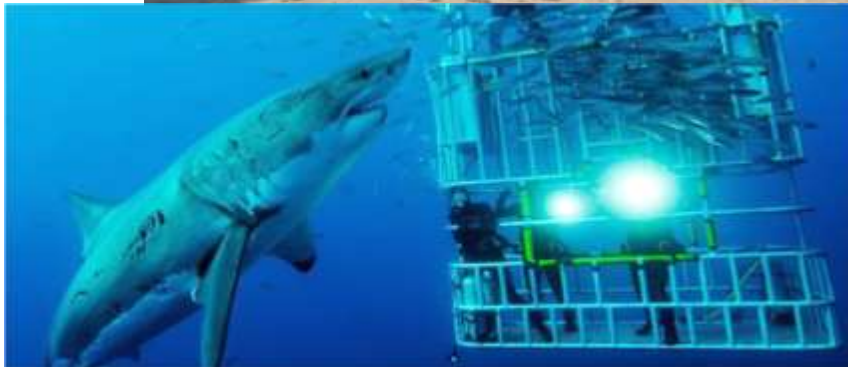
The governance process of collaboratively assessing and managing the spatial and temporal distribution of human activities to achieve economic, social and ecological objectives



MARINE SPATIAL PLANNING

WHY MARINE SPATIAL PLANNING?

- The ocean has many users and with different interests that in the past have resulted in conflicts due to the lack of proper guidance on the most appropriate use of an area from a holistic perspective



MARINE SPATIAL PLANNING

SOUTH AFRICA'S MARINE SPATIAL PLANNING VISION

“A productive, healthy and safe ocean that is accessible, understood, equitably governed and sustainably developed and managed for the benefit of all”



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MARINE SPATIAL PLANNING

MSP AUTHORITY

- The Department of Environmental Affairs(DEA) has been designated by Cabinet as the lead Authority for Marine Spatial Planning
- In this Capacity, DEA collaborates with all authorities that have mandate in the South African Ocean Space and facilitates the MSP process
- MSP in South Africa aims at contributing to the country's national development goals through sustainable ocean development

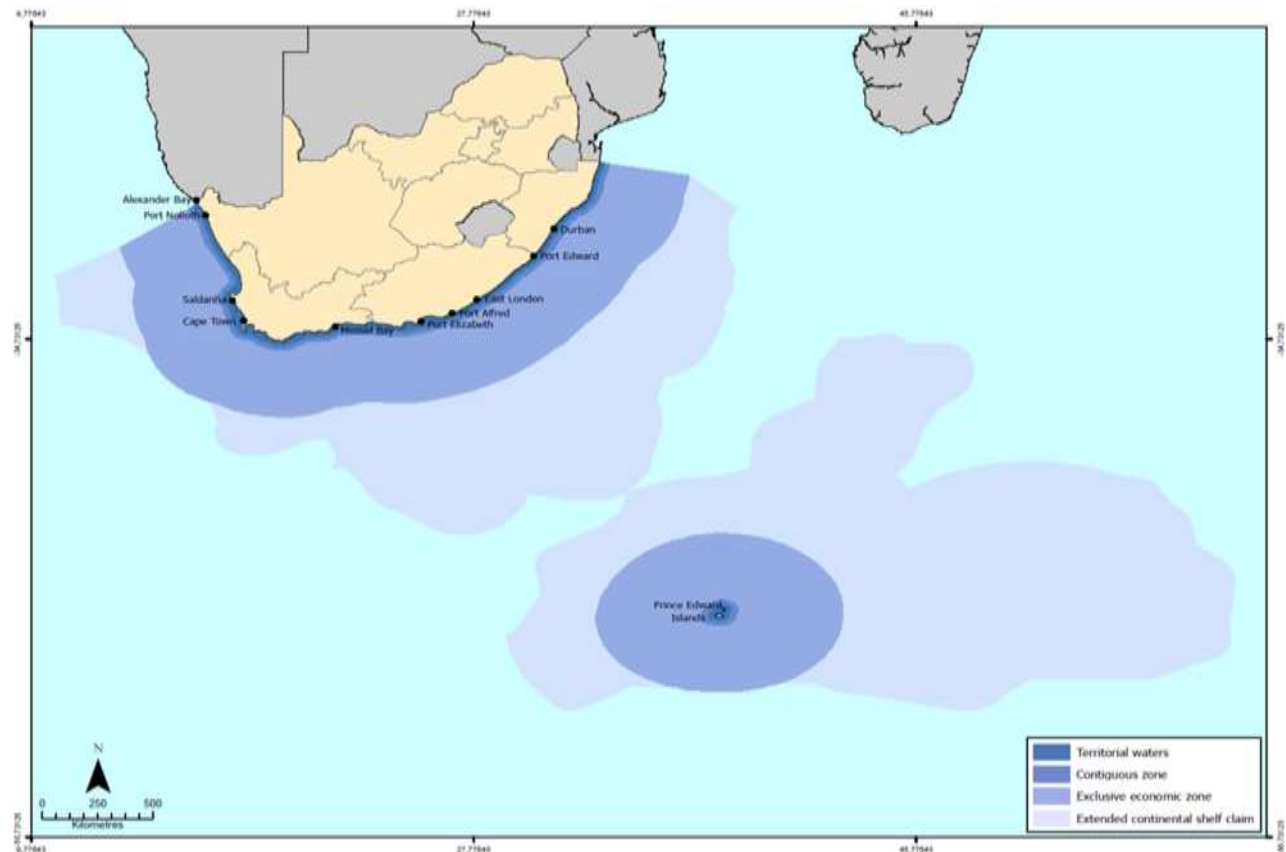


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MARINE SPATIAL PLANNING

- EXCLUSIVE ECONOMIC ZONE
- CONTINENTAL SHELF CLAIM



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MARINE SPATIAL PLANNING

LAND SEA INTERFACE

- High-water Mark
- Coastal Management Plans
- Municipal Spatial Development Frameworks

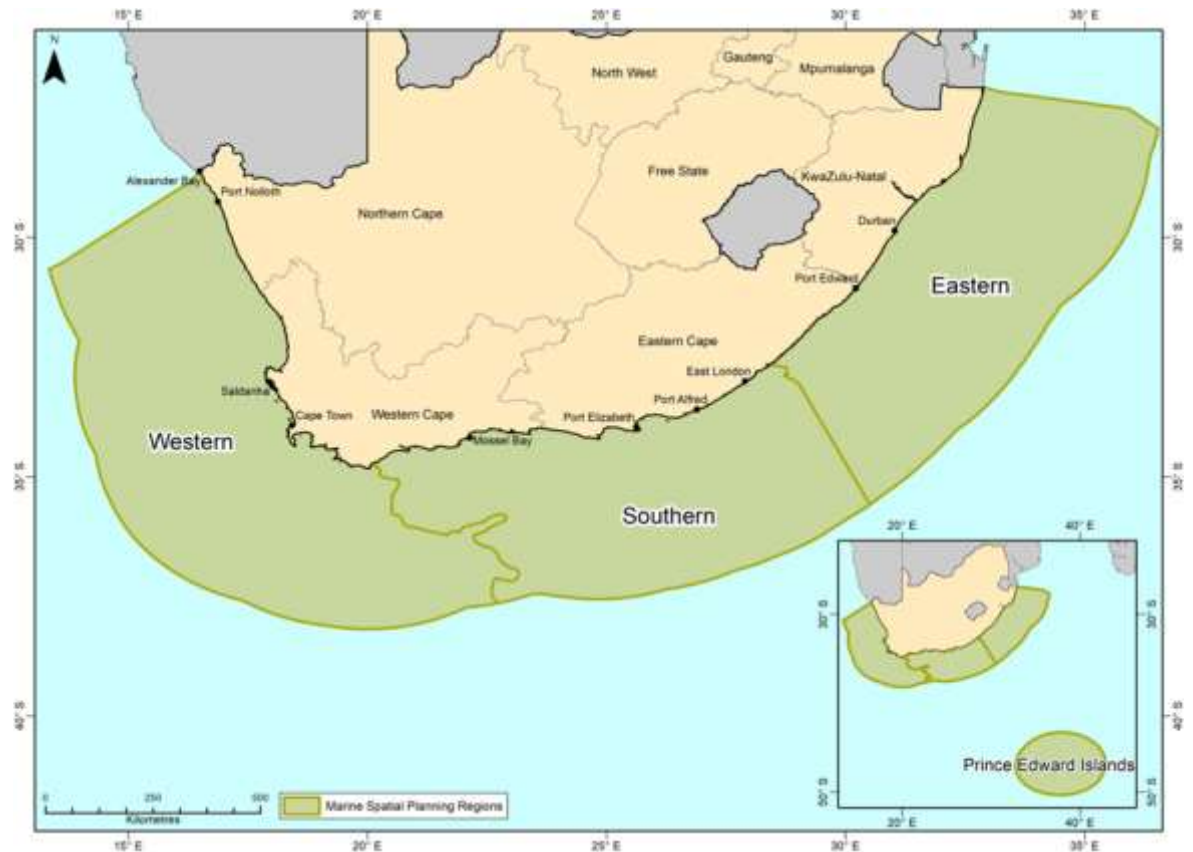


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MARINE SPATIAL PLANNING

- FOUR MARINE AREAS



MARINE SPATIAL PLANNING TIMELINE

2016

- The MSP National stakeholder summit



2017

- The Framework for Marine Spatial Planning in South Africa

STAATSKOERANT, 26 MEI 2017

No. 40860 21

DEPARTMENT OF ENVIRONMENTAL AFFAIRS

NO. 451

26 MAY 2017

MARINE SPATIAL PLANNING FRAMEWORK

I, Bomo Edith Edna Molewa, Minister of Environmental Affairs, hereby publish South Africa's Marine Spatial Planning Framework for implementation, as set out in the Schedule hereto.



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BOMO EDITH EDNA MOLEWA
MINISTER OF ENVIRONMENTAL AFFAIRS

MARINE SPATIAL PLANNING TIMELINE

2019

- Marine Spatial Planning Act



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MARINE SPATIAL PLANNING TIMELINE

2019

- The Approach to Spatial Management System for South Africa's Marine Planning Areas
- Development of Marine Area Plans that are consistent countrywide
- Transparency across all sectors and uses

STAATSKOERANT, 23 AUGUSTUS 2019

No. 42657 67

DEPARTMENT OF ENVIRONMENTAL AFFAIRS

NO. 1090

23 AUGUST 2019

THE APPROACH TO A SPATIAL MANAGEMENT SYSTEM FOR SOUTH AFRICA'S MARINE PLANNING AREAS

I, Barbara Dallas Creecy, Minister of Environment, Forestry and Fisheries, hereby invite members of the public to comment on the Approach to Spatial Management System Report for South Africa's Marine Planning Areas. Copies of the report can be downloaded from the department's website at https://www.environment.gov.za/legislation/gazetted_notices or can be obtained electronically upon request by email to [mspff@environment.gov.za](mailto:mspf@environment.gov.za).

Members of the public are invited to submit written representations on, or objections to, the document titled "The Approach to Spatial Management System for South Africa's Marine Planning Areas" within 30 calendar days from the date of the publication of this notice in the Gazette. Written representations or objections received after this time may not be considered. All representations and comments must be submitted in writing to the Deputy Director-General of the Department of Environmental Affairs, Branch: Oceans and Coasts.



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MARINE SPATIAL PLANNING TIMELINE

NATIONAL DATA AND INFORMATION REPORT

2018

MARINE SPATIAL PLANNING IN SOUTH AFRICA

NATIONAL DATA AND INFORMATION REPORT

DRAFT

*Knowledge Baseline
for the Marine Area Plans*



Drafting of the National Data
and Information Report



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MARINE SPATIAL PLANNING TIMELINE

SECTION 7 OF THE MARINE SPATIAL PLANNING ACT (ACT NO.16 OF 2018)

Requires a national data-gathering exercise to be undertaken to provide for the development of Marine Area Plans

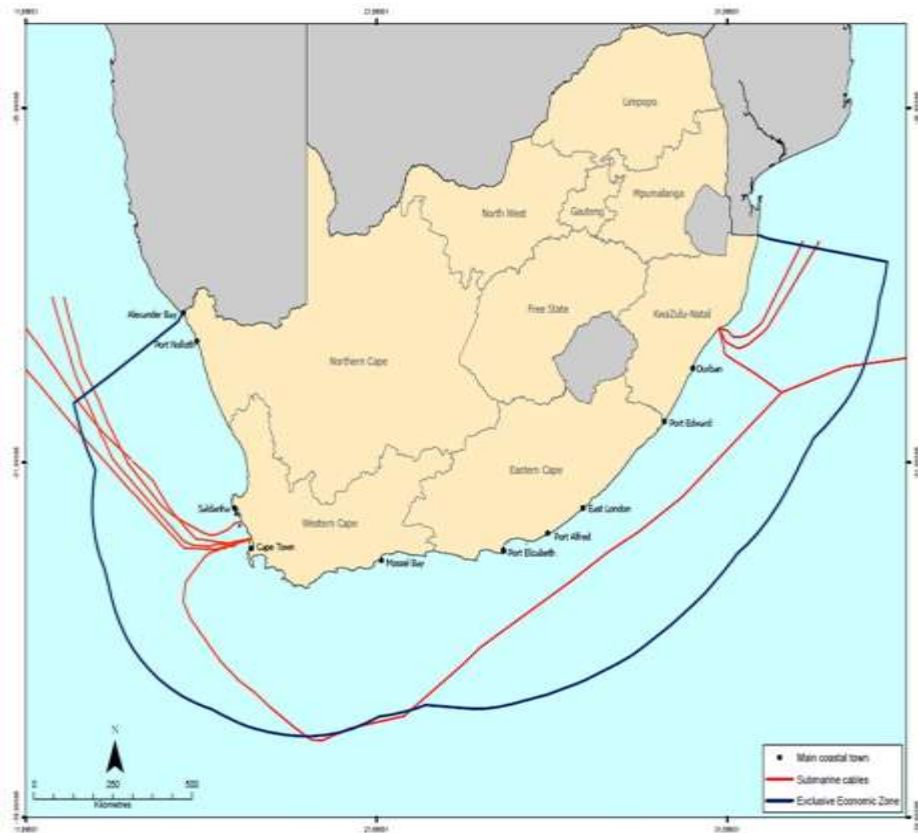
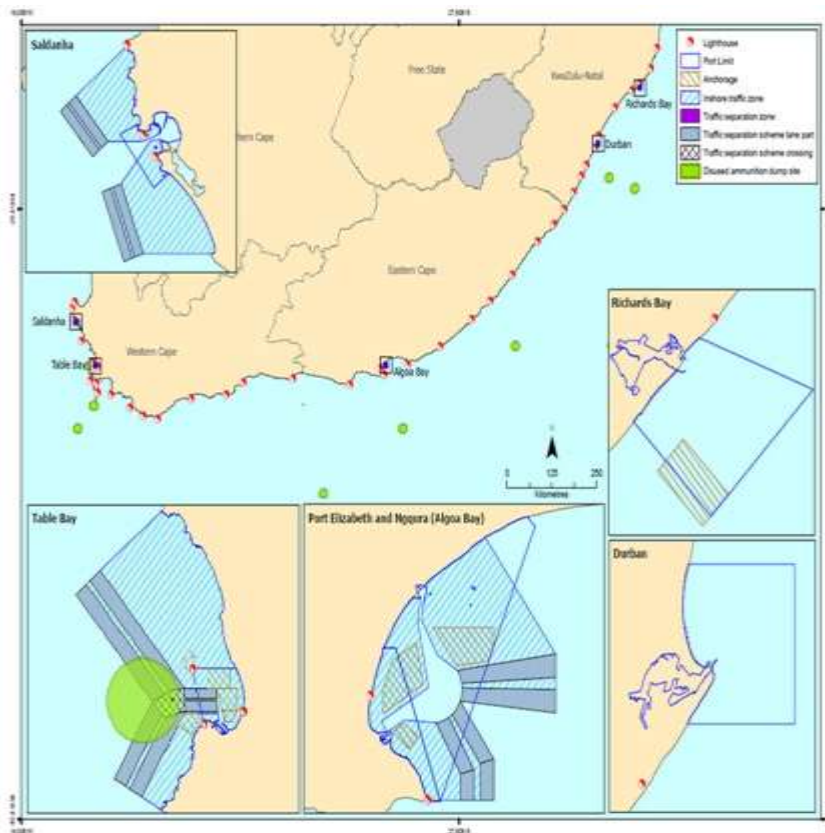
Sectors include: Carbon Capture and Storage, Coastal and Underwater Infrastructure, Environmental Monitoring and Research, Maritime and underwater heritage, Marine Renewable Energy, Sea water abstraction Wastewater discharge, Environmental, Transport, Mining, Aquaculture and Fisheries



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MARINE SPATIAL PLANNING TIMELINE

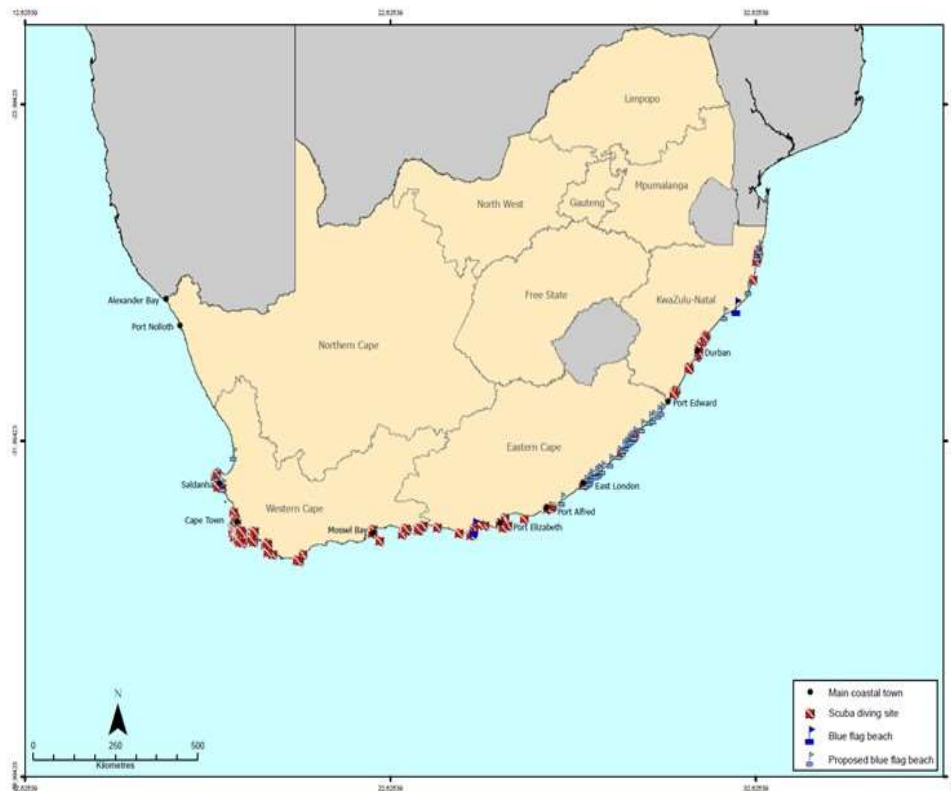
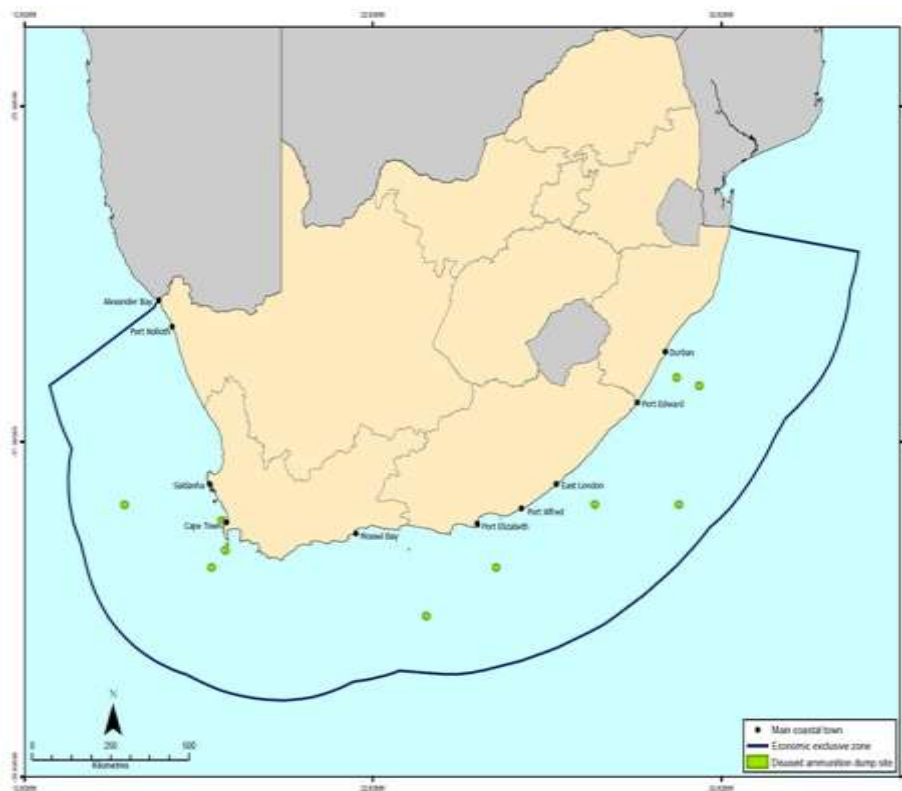


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OPERATION PHAKISA
planning | implementation | growth



MARINE SPATIAL PLANNING TIMELINE



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PHAKISA**
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CHALLENGES

- Sourcing of data
- Data usage agreements and publishing permission
- Data management-Hosting



NEXT STEPS

NATIONAL DATA AND INFORMATION REPORT

MARINE SPATIAL PLANNING IN SOUTH AFRICA
NATIONAL DATA AND INFORMATION REPORT

DRAFT

*Knowledge Baseline
for the Marine Area Plans*

DEPARTMENT OF ENVIRONMENTAL AFFAIRS



JANUARY/FEBRUARY 2020
STAKEHOLDER
ENGAGEMENT(ROADSHOWS)

APRIL 2020
NATIONAL DATA
AND
INFORMATION
REPORT
PUBLICATION

2021
1ST MARINE
AREA PLAN



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Thank You

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