



“SHABELLE & JUBA RIVER BASIN ASSESSMENT”

**SIXTH WIOSAP PSC
NOSY BE, MADAGASCAR**

“DIRECTORATE OF ENVIRONMENT & CLIMATE CHANGE”

“MOHAMED MOHAMUD”

Background

Somalia is extremely vulnerable to climate change and variability. The country's economy and many of its livelihoods are dependent on climate-sensitive sectors, such as agriculture, pastoralism, water, energy, tourism, wildlife, and health, whose vulnerability is increased by climate change. Increases in the intensity and magnitude of weather-related disasters like droughts and floods, combined with rising temperatures and more unpredictable rainfall, continue to destroy livelihoods, aggravate conflicts, increase the country's internally displaced populations and threaten the country's socio-economic development.



Background.....

Throughout the history of Somalia the rivers played crucial role in the economic development of the country. The Shabelle-Juba river basin area is highly important for Somalia's food production. They sustain agricultural production not only by providing the much-needed irrigation water, but also through the very fertile flood plains where a variety of crops are grown for domestic and foreign markets.



Project

- **Overall Objective**

To enhance the sustainable management of the Shabelle & Juba river basin by generating a detailed assessment that identifies and documents environmental, economic and social trade-offs in water allocation and the need for management of the river flows with respect to coastal areas.

- **Specific Objectives**

1. Conduct a comprehensive background assessment of the Juba & Shebelle river basin.
2. Conduct a mapping of key stakeholder, partners and beneficiaries of the Juba – Shebelle river basin.



Key Planned Activities

- Awareness raising for local people on river conservation practice
- Enhance the knowledge of river Management unit
- River rehabilitation activities



Key Achievements

- Stability resulted in progress towards institutional building and policies formulation including climate change and environment relevant legislations (DoECC, Ministry of Fisheries and Marine Resources, Planning etc. Policies and Frameworks include , NDP 2020-2024, NEP, National Climate Change Policy, 2020, National Biodiversity Strategy and Action Plan , Water Strategy, Updated NDC, NAP NESAP 2021-2025, The National Water Resources Management Strategy 2021 among others.



Key Challenges and Recommendations

- ❖ Improve security and access
- ❖ Data and Information
- ❖ Adopt Integrated Flood Management Approach
- ❖ Focus on water management
- ❖ Enhance the capacity of federal and state institutions
- ❖ Transboundary arrangement



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*Thank
you!*