

# WISER II- National Project

**Title: Enhancing Access of Climate Information  
Services for Decision Making in Coastal Counties of  
Kenya**

**AYUB SHAKA**

**KMD**

AREA: (Mombasa, Kwale, Kilifi, Taita Taveta, Lamu and Tana River)

- Aim to develop a set of **co-produced CIS** that can deliver transformational change in the dissemination and impact of weather and climate information across the country (Counties) multiple regions and livelihoods in Kenya
- Will focus on **bringing together producers and users to identify needs, design forecasting services, At Coastal Counties**
- CIS plans with multiple bodies

# ***Project Partners:***

- *KMD* and the *Met Office* will revise technical aspects of the services

# KMD Strategic Plan 2018-22 (draft)

- To Strengthen county level weather and climate services for improved service delivery
- To enhance Dissemination of products to improve the availability and delivery of weather and climate information
- To develop the human skills, knowledge and attitude for improved service delivery

# KMD Strategic Plan 2018-22 (draft)...cont..

- To enhance operational research for improvement of applications and product quality
- To strengthen community participation in climate information services for improved uptake of weather and climate information
- To establish partnerships with relevant institutions in order to strengthen capacity for sustainable development

# Outputs

- **Output 1** – Creation of County Climate Information Service Plans for the counties of Mombasa, Kwale, Kilifi, and Taita-Taveta
- **Output 2** – Improve communications of forecasts to coastal region
- **Output 3** – Improve the production and verification of marine forecasting information

# Benefits

- Demonstration of how partnerships and collaborations can be harnessed to benefit weather and climate information services,
- Development of weather and climate products and services,
- Communication of weather and climate information,
- Increase uptake and use of CIS by policy makers, planners and practitioners

# Transformational Change

The project will influence three main areas of :

- (i) Strengthening KMD's capacity-** validation of the county CIS plans with multiple bodies
- (ii) Influencing national policy making –** CIS & Data generated will inform the development plans E.g County Integrated Development Plans)
- (iii) Improve CIS Delivery -** through the design and communication of impact based forecasting products directly informed by user engagement and feedback