



# Adaptation to Climate Change in the Nile Delta through Integrated Coastal Zone Management

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Session: 7 – Mainstreaming Climate Change Issues in LME/MPA/ICM/MSP Projects

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# Overview

Why?

Where?

Who?

ACCNDP?

How?



# Project rationale

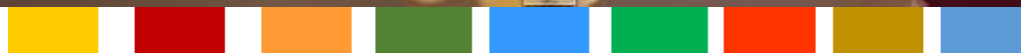


# Challenges

Erosion and land loss

Sedimentation

Degradation  
and pollution



# Challenges

Deterioration of the defences



Competing demands



Climate Change



# Main Goal

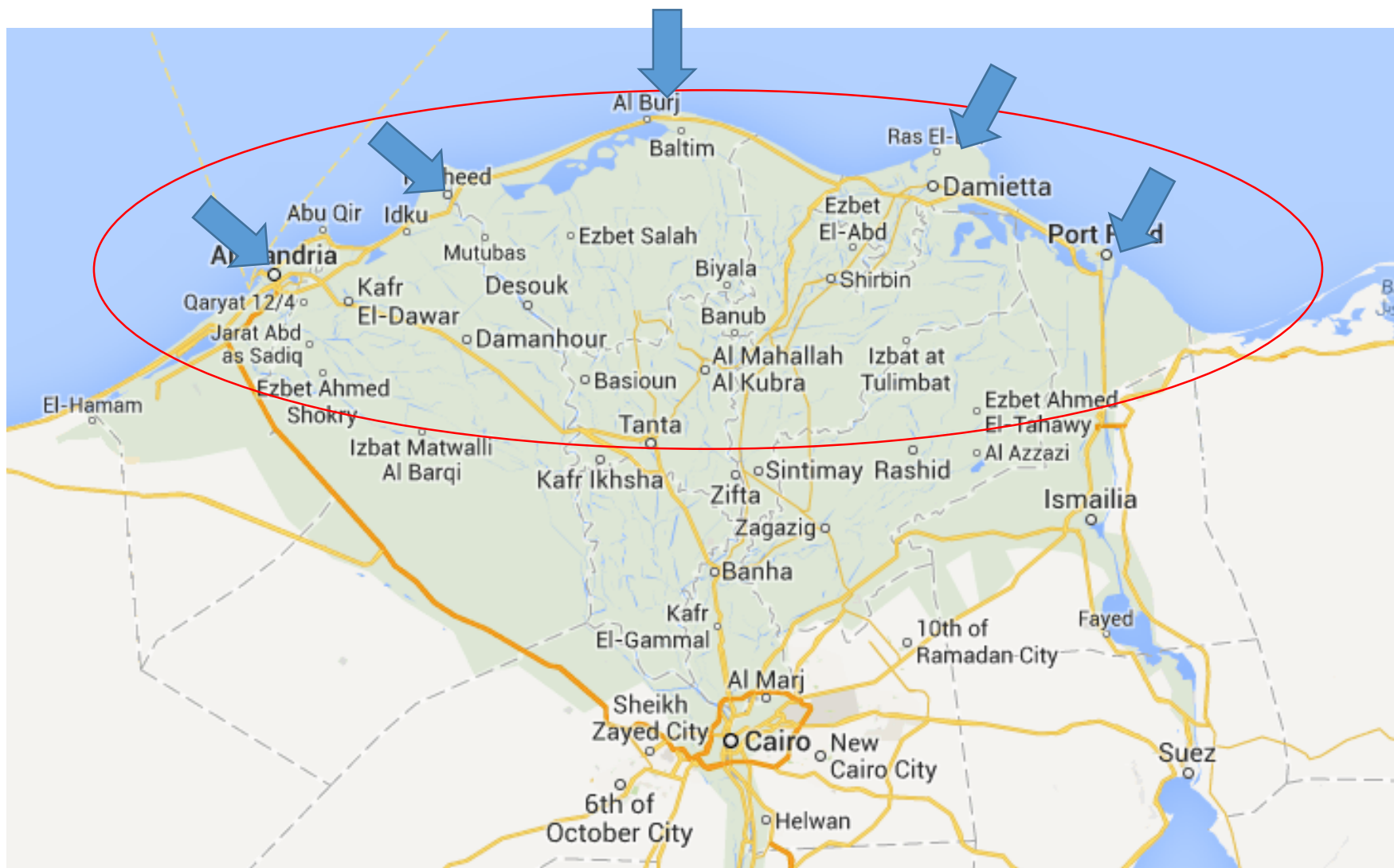
To enhance Egypt's resilience and reduce vulnerability to Climate Change impacts in the Nile Delta.



# Study Area









# Project partners



## Project partners



Coastal  
governorates

Governmental  
organizations

Many more



# Project components



# Project components

On-the-  
ground pilot  
activities

Knowledge  
management  
systems

Regulatory  
and  
Institutional  
Frameworks



# Project components

On-the-  
ground pilot  
activities

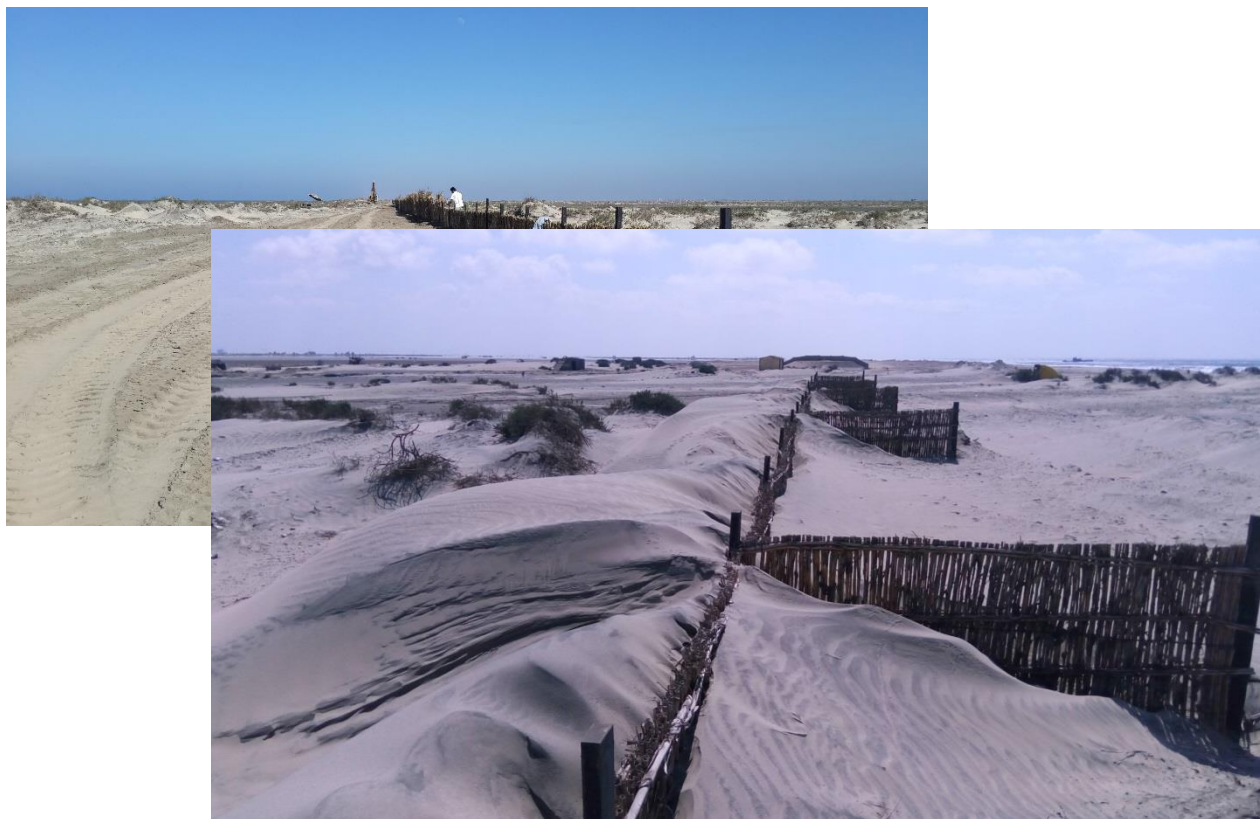
Dike pilot Application

Sand nourishment pilot Application



# Project components

On-the-ground pilot activities



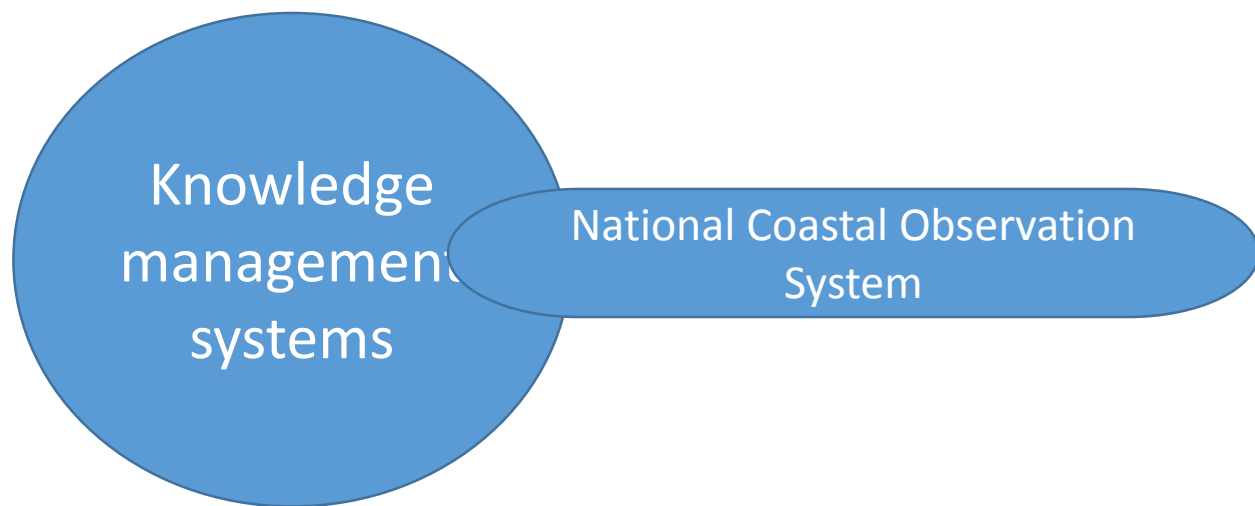
# Project components

On-the-ground pilot activities

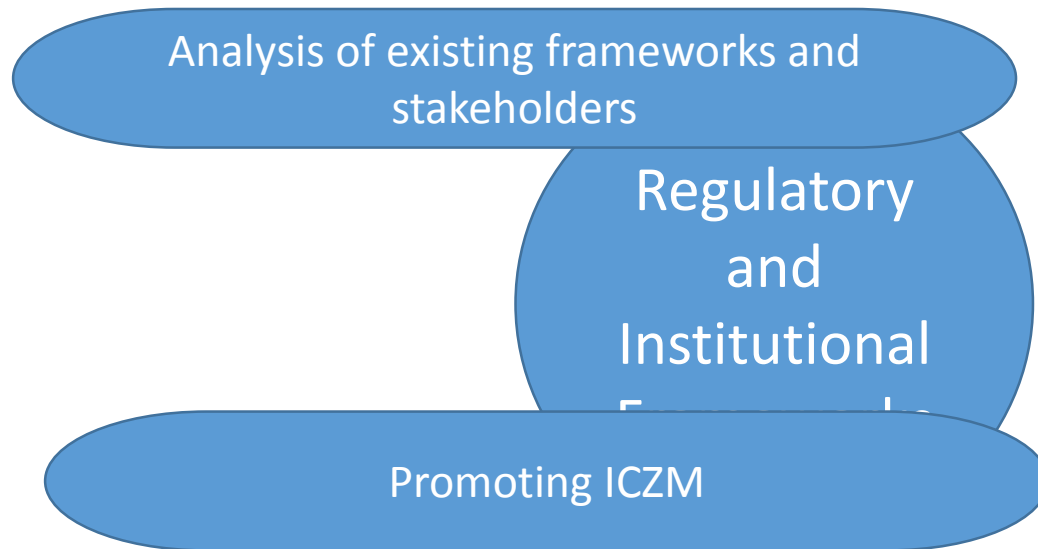




# Project components



# Project components



# Project components

The screenshot displays the ICZM NE website interface. On the left is a dark blue sidebar with navigation links: **ICZM NE**, **THE STUDY**, **Description**, **Activities and Results**, **Partners and Stakeholders**, **RAISING AWARENESS**, **News**, and **Related Links**. The main content area features a large banner image of a coastal landscape. Below the banner is a horizontal menu with tabs: **Introduction**, **Environmental**, **Socio Economic** (selected), **Physical Impacts**, and **Coastal Management**. The **Socio Economic** section contains a text block with placeholder text, a map of Egypt's governorates, and a legend. The map shows the Red Sea and Mediterranean Sea, with governorates color-coded. A 'Transparencia 15%' slider is visible on the map. The legend lists the following governorates: Al Sharkia, Alexandria, Beheira, Damietta, Ismailia, Kafr El Sheh, Matruh, North Sina, and Port Said.





# Thanks

