

Addressing the water scarcity crisis in Port Said: A resident in crisis perspective

Egypt goes through a water defect of 7 billion cubic meters every single year and the country will run out of water in 2025



WATER SCARCITY IN EGYPT GROWING CONCERNS, AND PARTNERSHIPS

INTRODUCTION

A 2021 UNICEF report shows that climate and environmental hazards have devastating impacts on the well-being of children globally with 920 million children – over 1/3 of children globally! – are currently highly exposed to water scarcity.

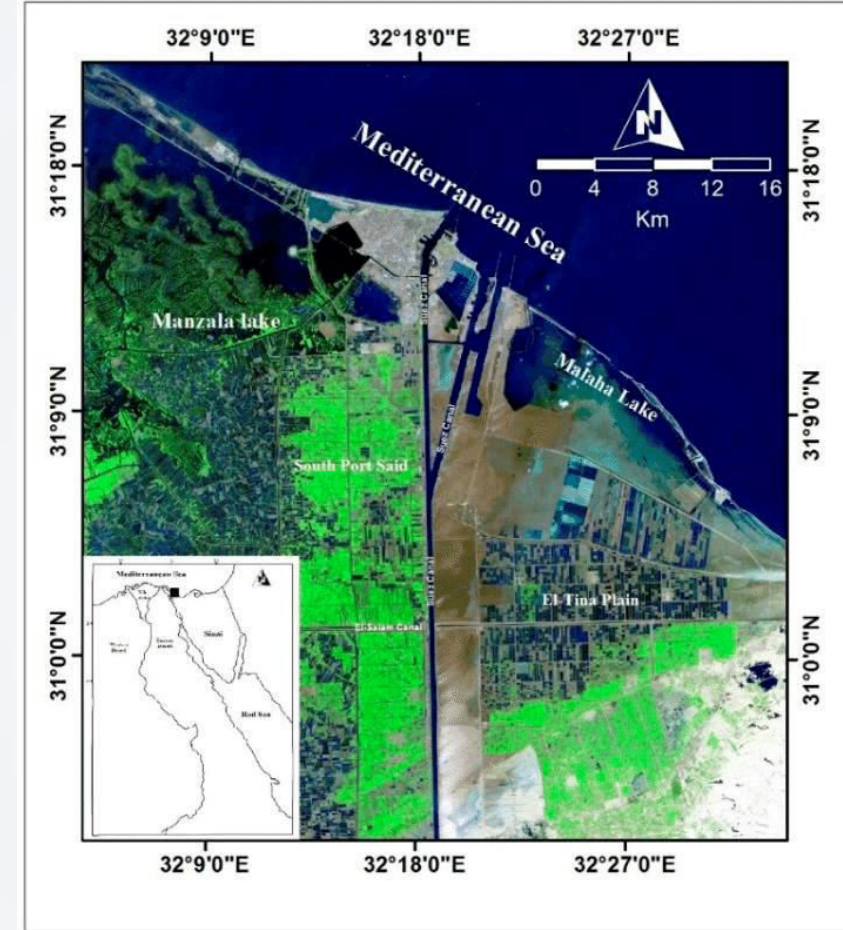
In #Egypt, the issue of water scarcity is taken very seriously as a major challenge now and for the years to come. Egypt is facing an annual water deficit of around seven billion cubic metres and the country could run out of water by 2025, when it is estimated that 1.8 billion people worldwide will live in absolute water scarcity (source: *IPS*) and climate change is a key part of the problem.

Children are more vulnerable, and less able to withstand shocks such as



The climate crisis is a child rights crisis. It poses an unprecedented threat to the health, nutrition, education, development, survival and

Location of Portsaid, Egypt



The fishermen in Portsaid, Egypt.



Limited Freshwater Resources

Growing Population

Poor water infrastructure



Saltwater intrusion

Wastewater management

Climate Change

Fish waste and it' s management in Egypt



Damage of the fishermen infrastructure

Erosion and flooding

Reduced food security



As for the government:

Largest wastewater treatment plant in the world



Visenleer



Services



Products



Education

Visenleer: Product

First Sustainable textile material in the MENA region that only uses the ocean waste

1- 100% Organic.

2- 9 times more Robust that other leather

3- Carbon Neutral



Visenleer: Services and Education

Cultivation – Restoration Program in El Manzala Lake

1- 3D Coral Reefs

2- Planting Seaweed in El Manzala Lake.

3- Restoring bio-diversity

Questions for discussion

How can we utilize the startups that youth are working on?

How can we help startups take more roles within the governments?

What other initiatives can we work on so we can save our water resources?