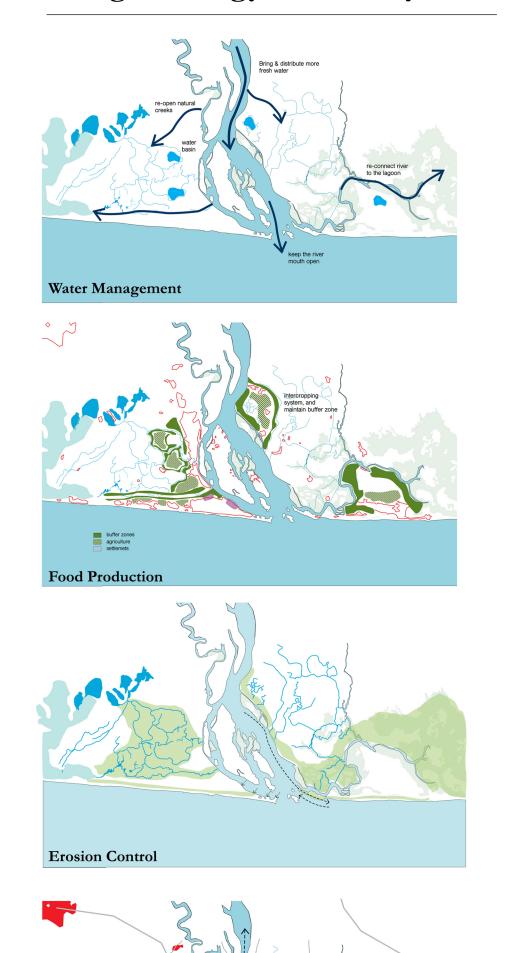
The Living Estuary

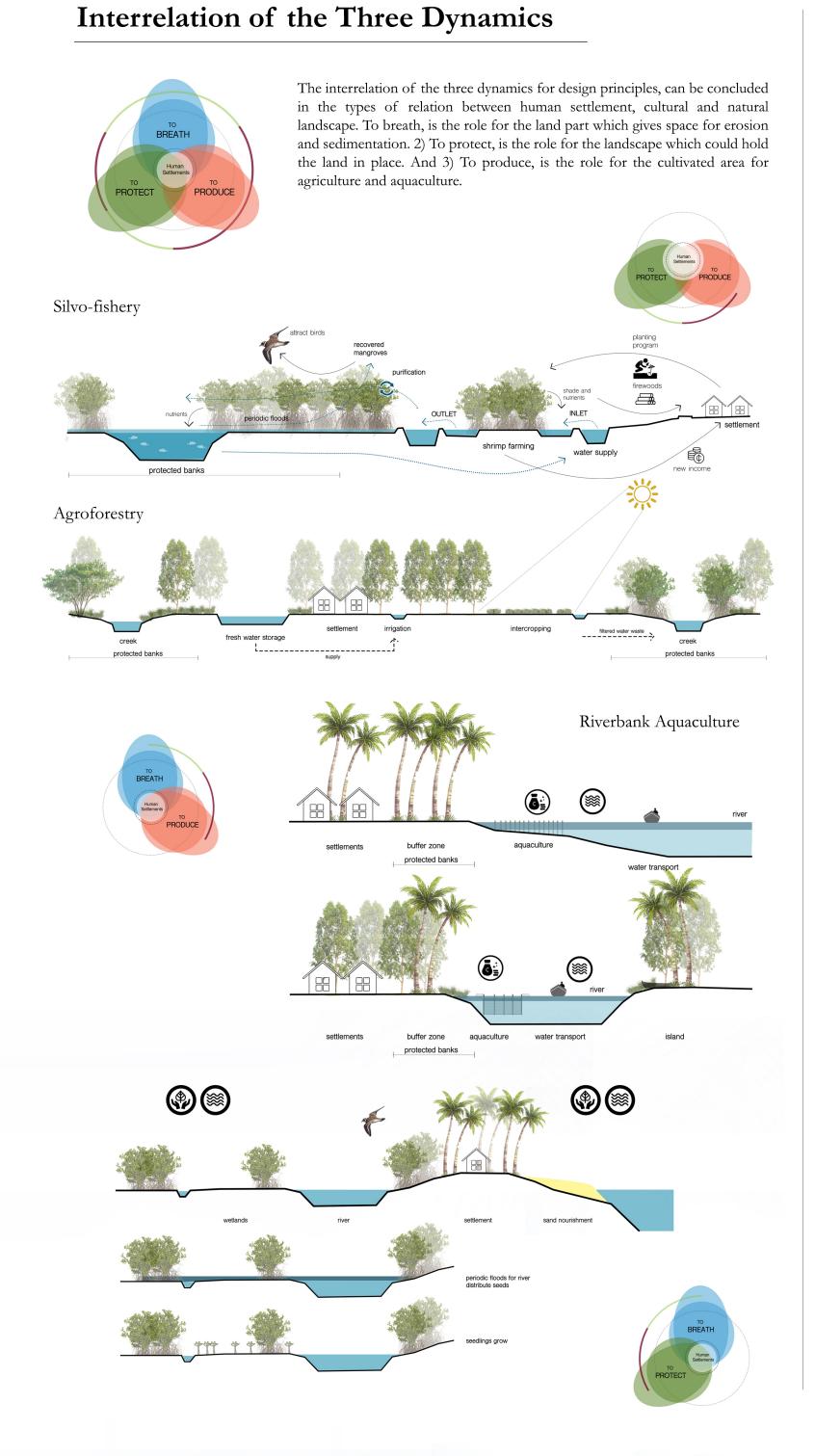
A Study of Developing Landscape Spatial Adaptive Strategies to Integrate the Water, Ecosystem and Anthropo-Dynamics in the Estuary of Volta Delta, Ghana

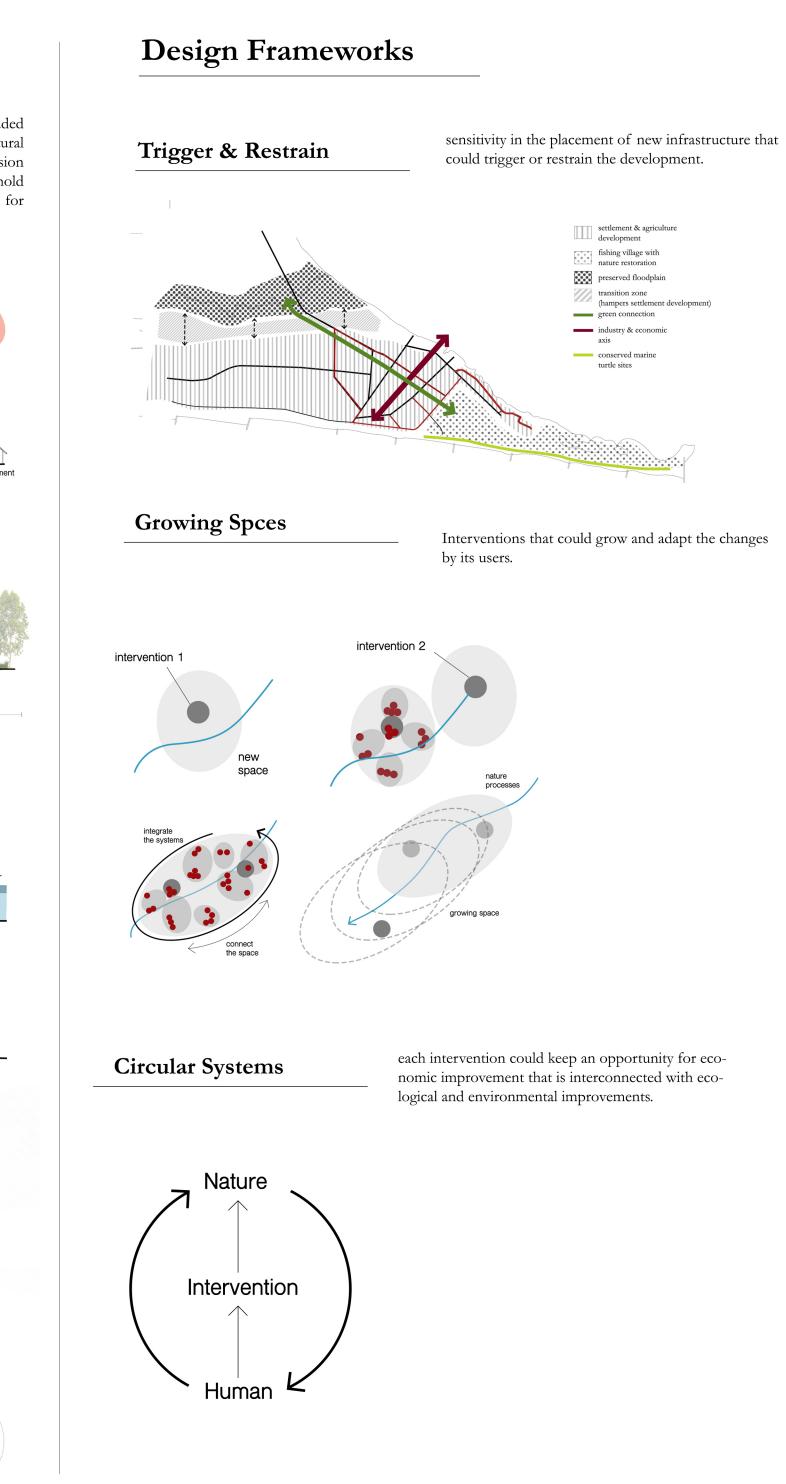
Landscape Architecture MSc Thesis - Ayu Tri Prestasia

Design Strategy on Estuary Scale

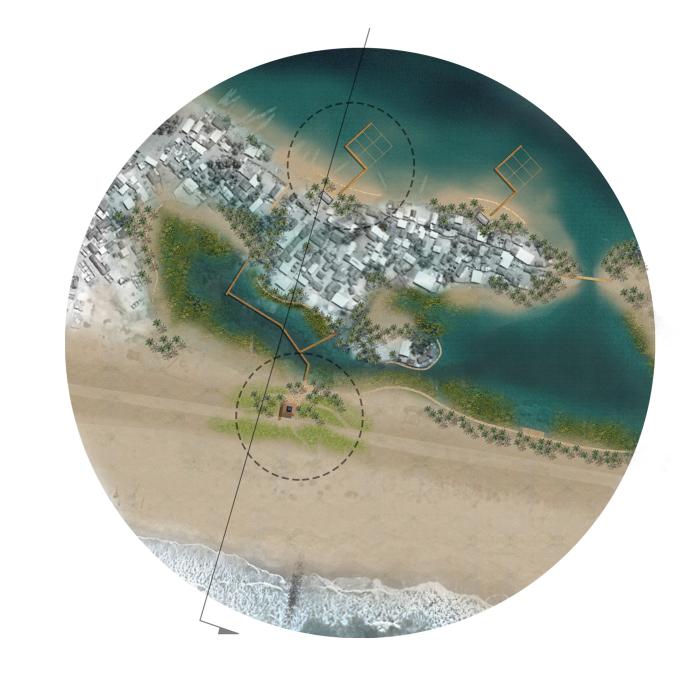




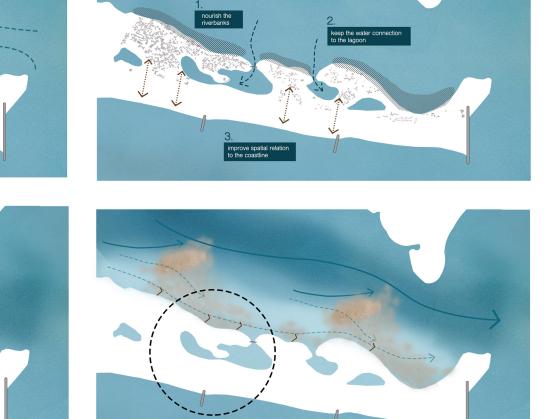


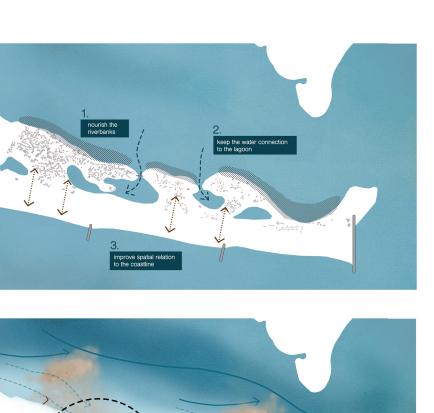


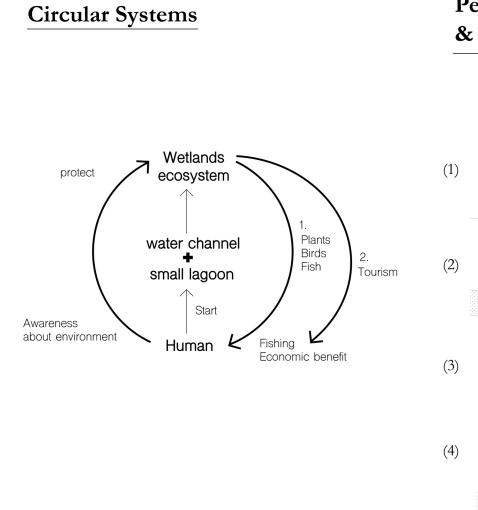




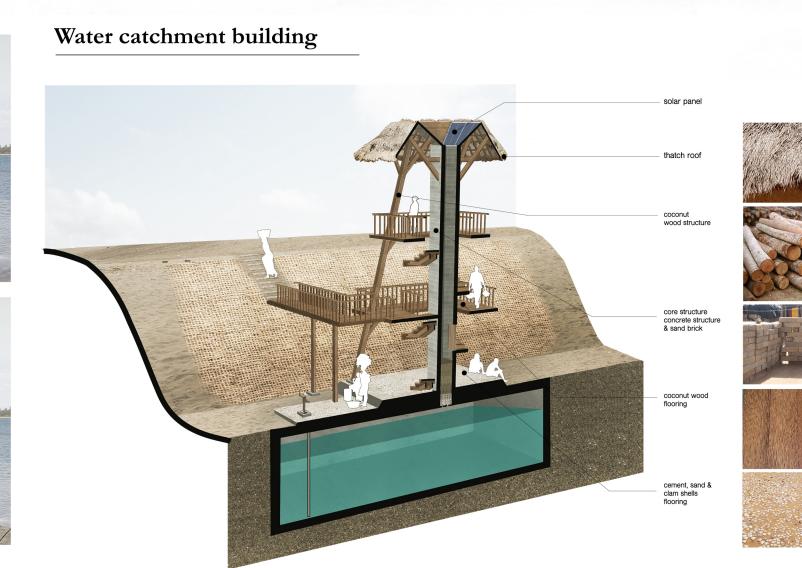








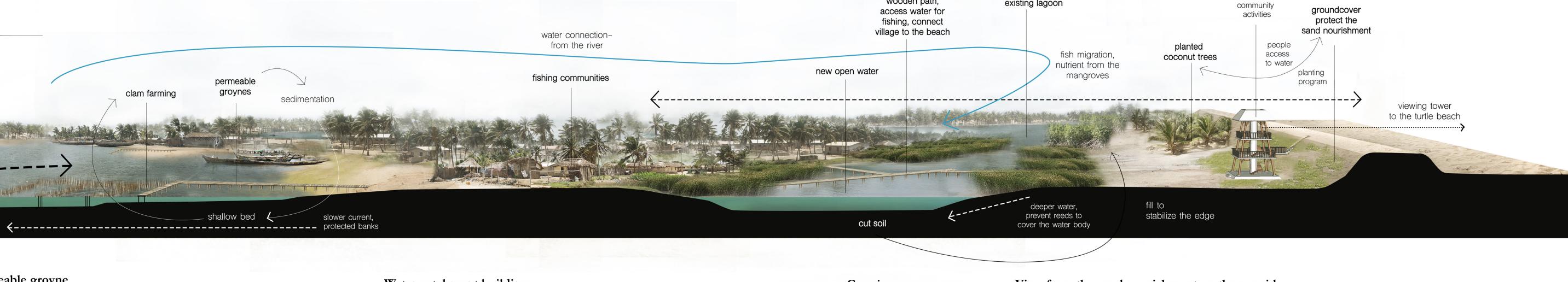








BEFORE the beach -----**AFTER**

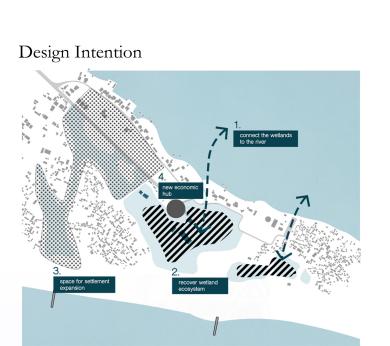


SITE 2

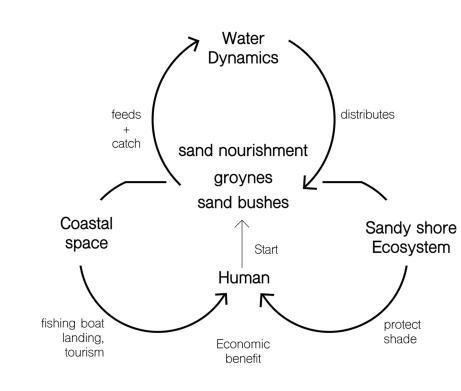
Recovering the Wetlands





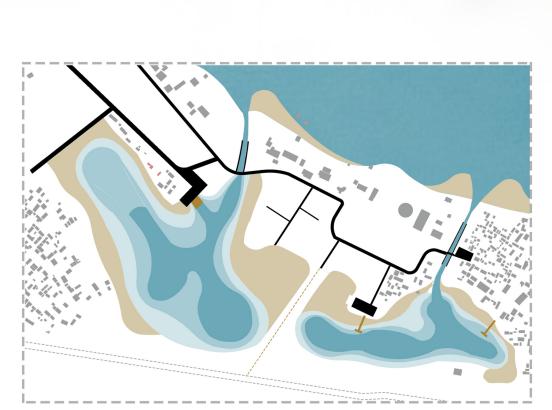




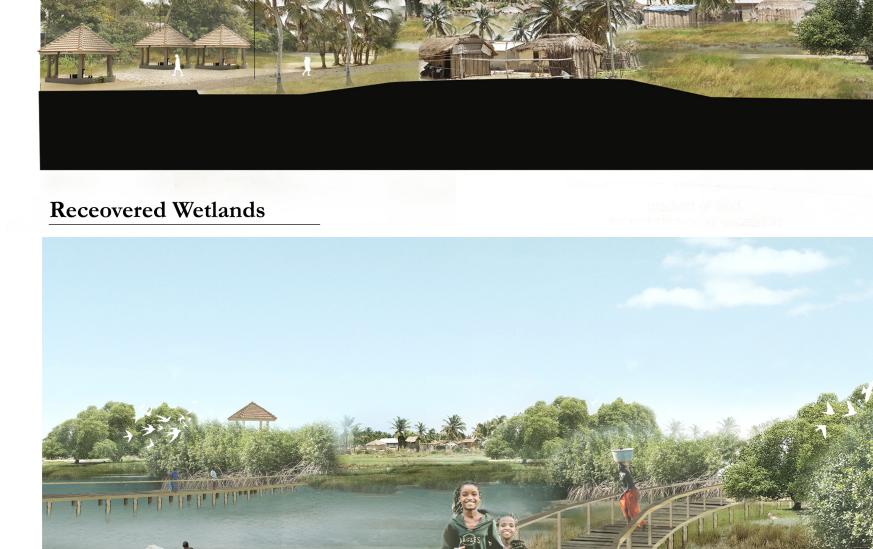


Circular Systems





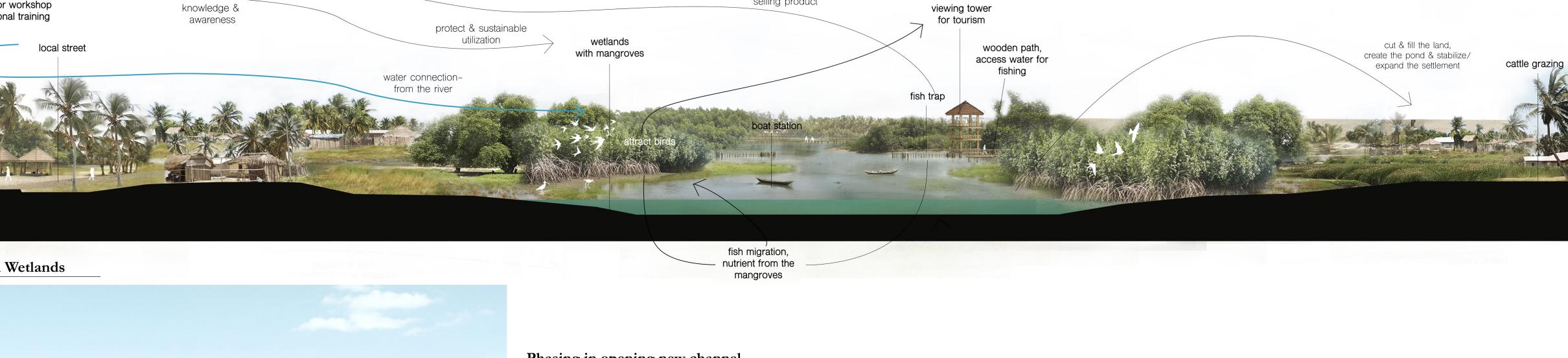




BEFORE

AFTER

new market — with space for workshop and educational training



distribution, selling product



get water access for the pond from the creeks

patches of mangroves



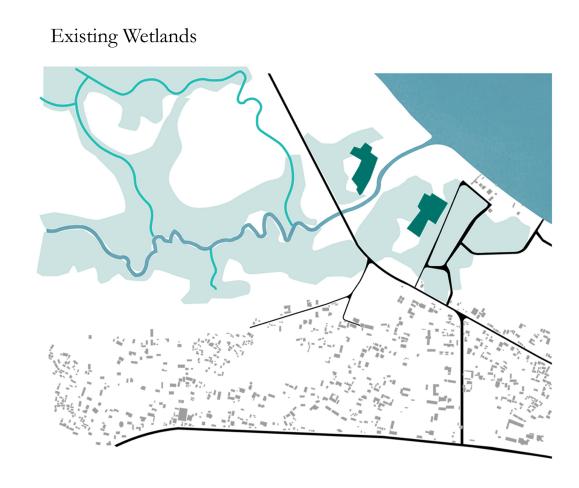


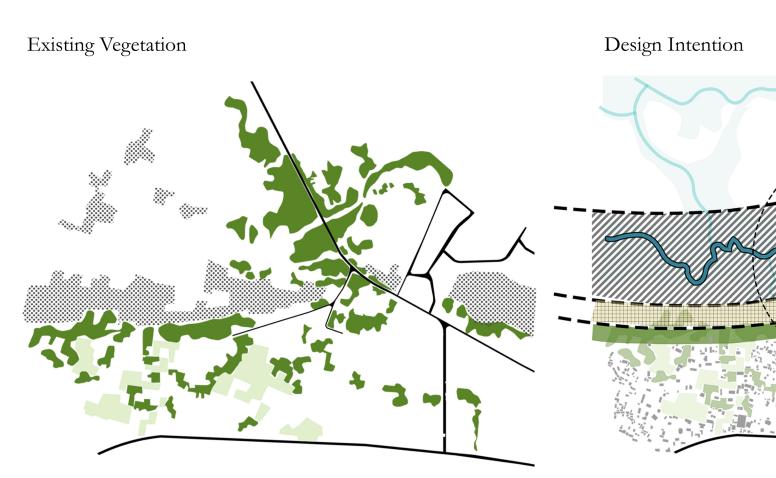
SITE 3

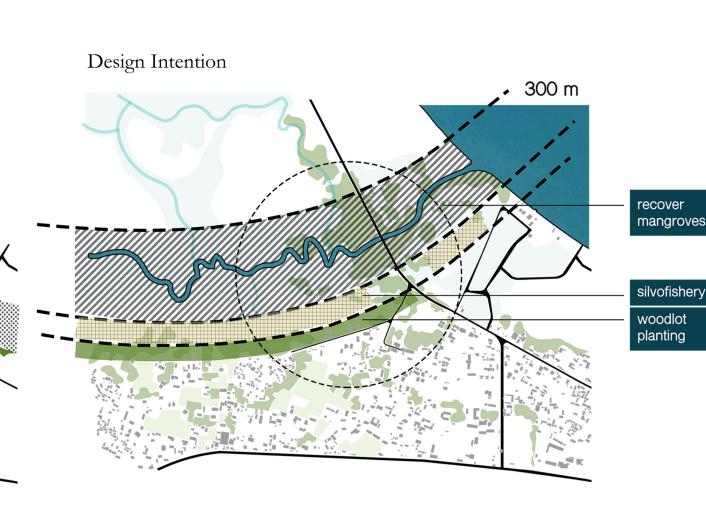
Shrimp pond & agriculture

Development Stages in Time

Buffering the Edge

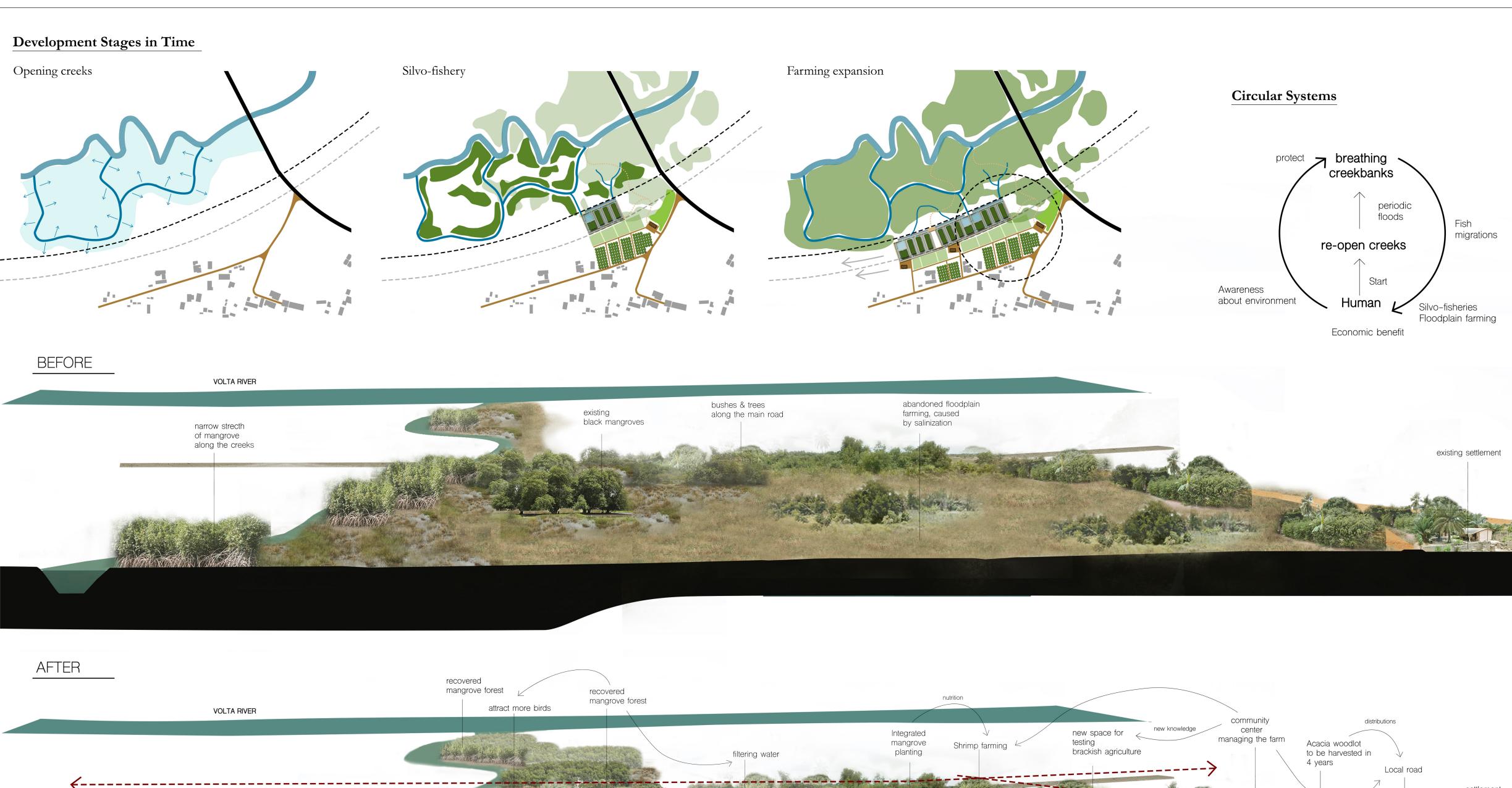








Associated system



Growing Mangroves & Sand Nourishment