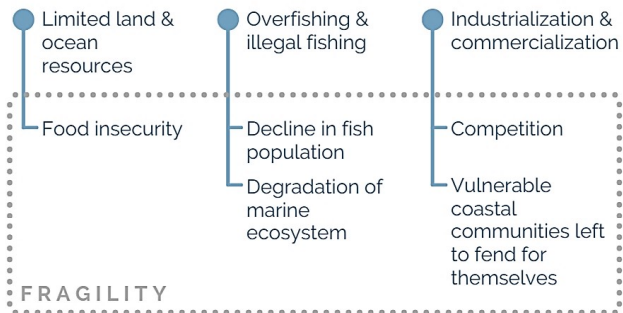




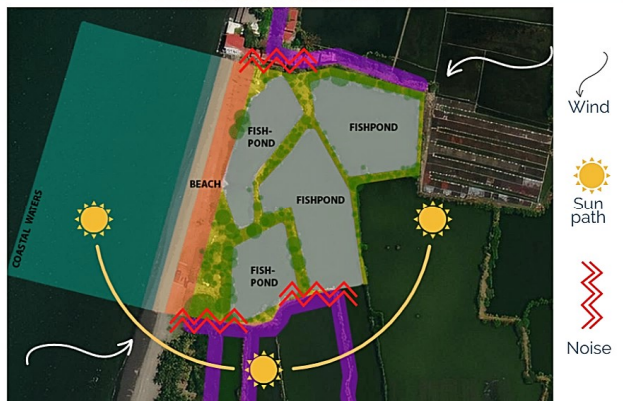
NOVELETA'S FISH MARKET BY THE BAY: Developing Urban Coasts Through Aquacultural Fish Ports and Market Tourism

Noveleta is a municipality of the province of Cavite known for its 15-kilometer shoreline along Manila Bay and its role in the Magdiwang and KKK's revolutionary activities during Spanish Rule. It is now classified as an urban area and is known in its locality for fishing. Due to urbanization and climate change, however, there has been a gradual decrease in these activities which in turn has led to the neglect of its coastal beach and waters. The project aims to understand the effects of climate change on the coastal communities along the urban coasts of Manila Bay, adapt to environmental impacts through user and site-specific frameworks, and apply key findings and themes into an adaptive architectural design which is mainly done by incorporating the usual fish market and port with aquacultural fish and oyster farms.

THE PROBLEM



SITE ANALYSIS

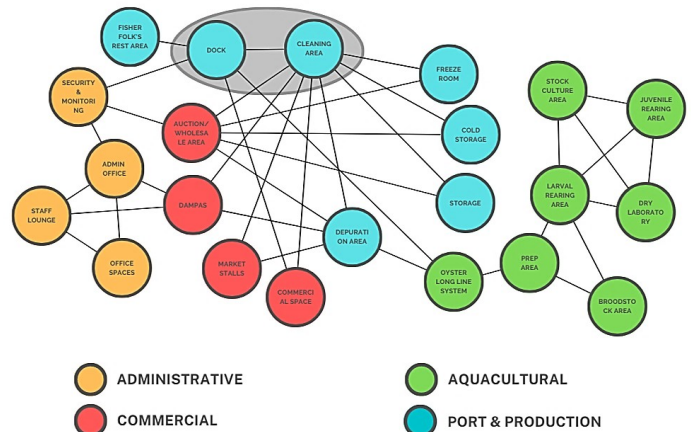


USERS

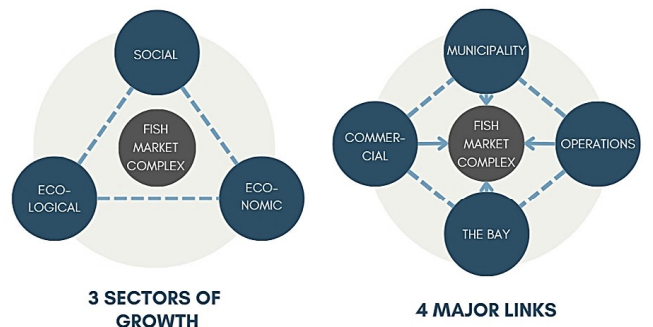


SPATIAL ANALYSIS

An impertinent need to allocate space and ensure the processes that operate within run smoothly with each other is emphasized and so a general list of spaces was created and turned into a bubble diagram where spaces that interact with each other were connected. From there the port was determined to be the defining edge and common link of the project. This resulted in it being used as the baseline for the project considering that it emphasizes the integral role water plays in the structure and overall systems of operation.



DESIGN APPROACH



The three sectors of growth operate within the structure and encompass the goals and objectives of the project.

The four major links put emphasis on the need to link Noveleta with Manila Bay as well as the spaces, activities, and other operations involved.

The links will support the three sectors of growth and ultimately assures the success of the project.

CONCEPTS



TRANSLATION



THE EXPERIENCE

- SIGHT** Maximize the views and create visual links.
- SOUND** Minimize foul odors markets are notorious for.

- SMELL** Play on the sounds of water as an indicator of what awaits you.
- TASTE** Use dampas and aquaculture as key elements of fresh food.

The design plays on the users' senses to re-establish links and create relationships as it creates experiences for multiple senses within the project's spaces and design.

