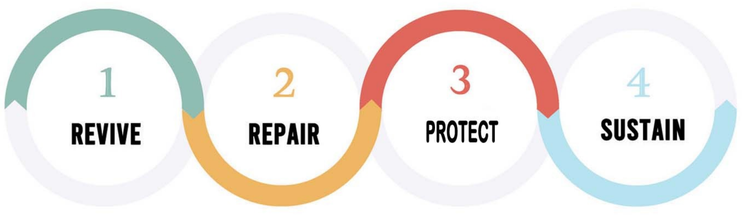
Lake Treatment



STEP 1

Lake Bottom Aeration Technology

STEP 2

Biological Augmentation
- Clean & Clear Enzyme Formulation
- Clean Flo Living Bacteria Formulation
-Nualgi Lakes

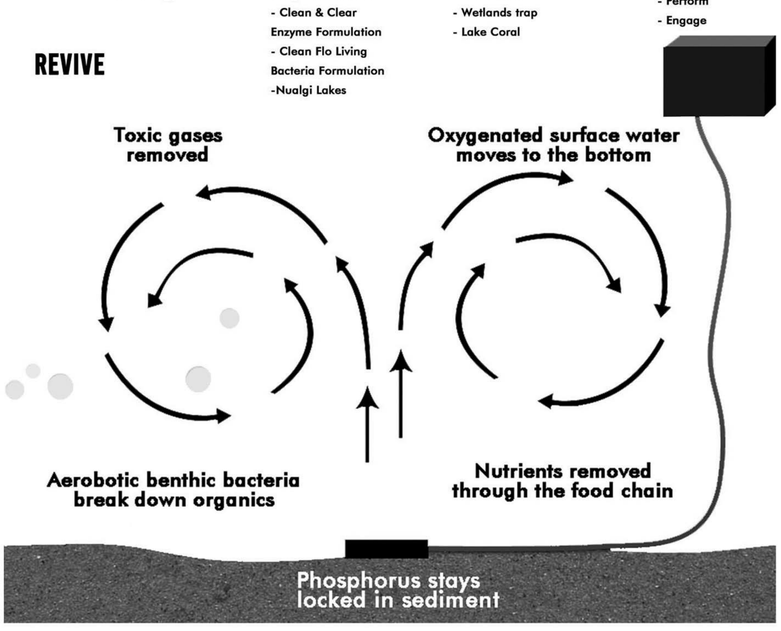
STEP 3

In-Lake Nutrient Filtration
- Wetlands trap
- Lake Coral

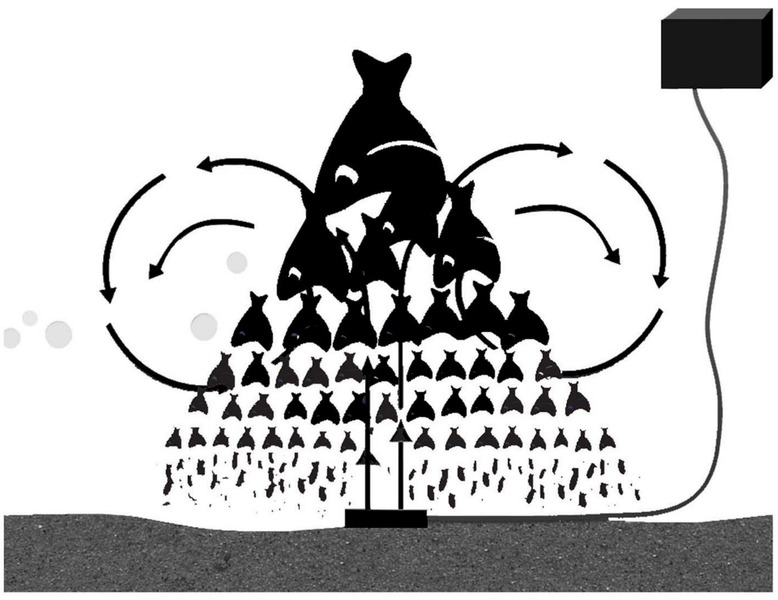
STEP 4

- Invest
- Maintain
- Perform
- Engage

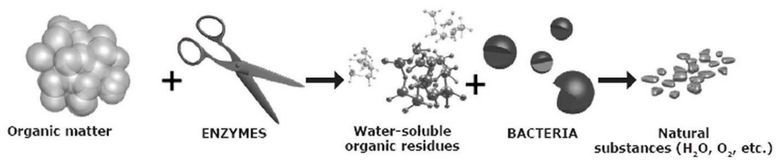
REVIVE



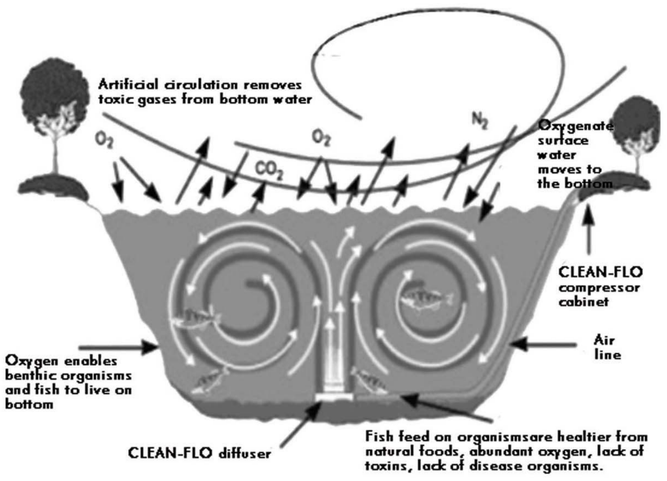
REPAIR



Non-toxic Biological Augmentation



Clean & Clear Enzyme Formulation

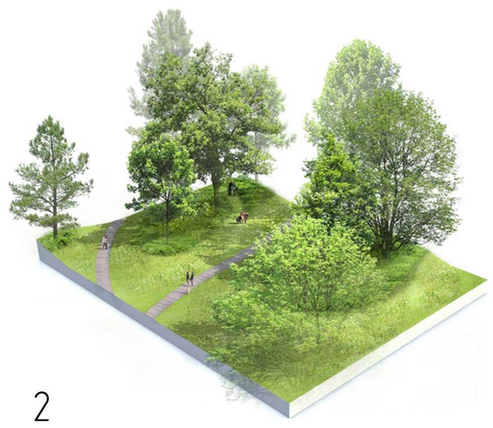


C-Flo Living Bacteria Formulation

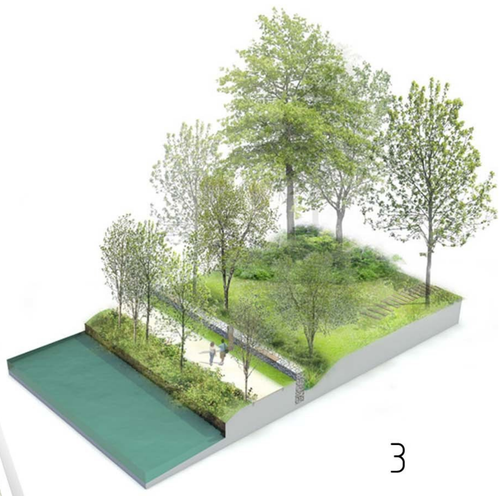
CULTURAL AND HISTORICAL PARK

The first zone, connecting Temple Of Literature to the green axis of the project, with a small well preserved temple and pagoda located on the site and passive green space

1



2



3

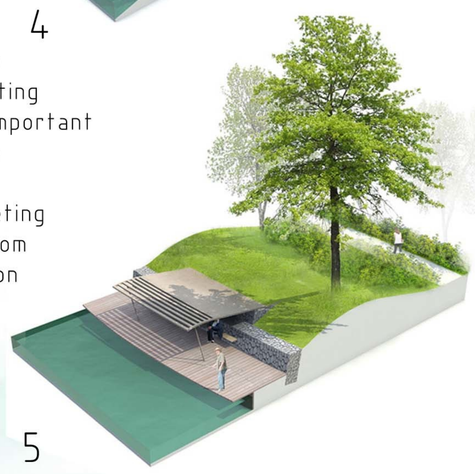
PUBLIC PLAZA

Zone 2 is active green space, with event plaza and embankment, large open space spaces for entertainment activities and crowds

ECOLOGICAL PARK

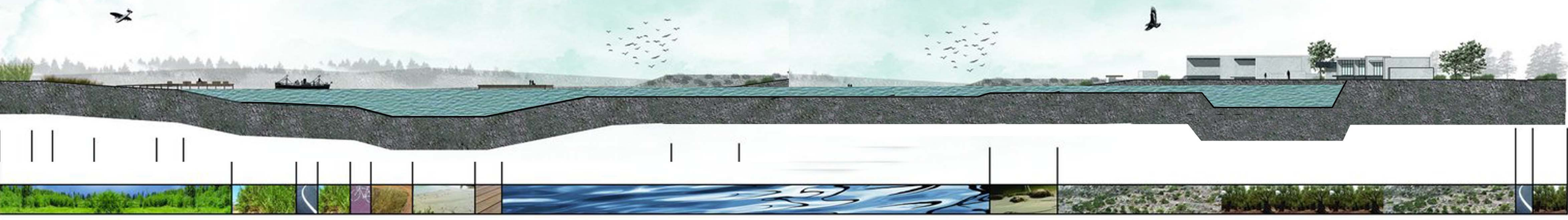
4

This is the largest green space, playing the role of connecting all subdivisions of the project, where there are many activities, alternating both active and passive. Play an important role in regulating the microclimate for the region as well as creating landscapes, viewpoints and completing cultural-landscape connections from Temple Of Literature to the station and into the French Quarter



5

The water section shows Giam lake with a hard embankment of bricks like an old well, connected to Linh Quang lake by the canal with the canal bed lower toward the big lake, helping to drain water for Quoc Tu Giam area. which suffered by flooding problems every summer when it rains too much



POLITECNICO DI MILANO

Sede di Piacenza

SUSTAINABLE ARCHITECTURE AND LANDSCAPE DESIGN

PROFESSOR: STEFANO STABILINI

BY: LE TUAN NAM
MAHSA SOOFIABADI

URBAN MOSAIC THE GATEWAY OF HANOI

How to cure a sick neighborhood and restore its inherent position, and how to manage its urban transition and conflicting developments?