

IMPLEMENTATION/ STRATEGY PLAN



We are looking for funding to fabricate the Saltwater Garden prototype - and for Project Partners.

The Saltwater Garden, on the scale of a small pavilion and an experimental garden - is ready to be implemented as a proof of concept.

PHASE 1 2020 – 2021

DESIGN DEVELOPMENT OF SALT WATER GARDEN AND STRUCTURE FABRICATION AT WOODBURY UNIVERSITY

- Development of details, materials and assembly methods using the Fabrication Labs and workshops at Woodbury University, especially the large-scale CNC facility.
- Testing of salt-water systems, and 1:1 scale materiality: growth of salt ornament on structure over a period of several months. Initially the salt water will be sourced from the ocean and stored on site in the water tank.
- Nurturing a halophytic garden of Salicornia from seeds and cuttings to harvest.

PUBLIC EVENT- SALICORNIA HARVEST/ OUTDOOR EXHIBITION

- Halophilic Kitchen LAB – demonstration kitchen, tastings of Salicornia dishes
- Public workshops, discussions, lectures by botanists and urban ecologists

PROJECT PARTNERS and COLLABORATORS

During this first stage we will be looking for partners to develop the project brief further, and to locate a public site for the next phase of implementation

- Department of Public Works and the West Coast Basin Barrier Project (WCBBP)
- Local Park Authorities along the Sea Wall
- Local Community Organizations such as Torrance Community Gardens, Maradona Marsh Preserve, community colleges such as El Camino Community College and others
- Experts: botanists, biologists, and hydrogeologists

PHASE 2 2021 – 2022/23

Construction of first public Saltwater Garden on site.

Working with partners to develop the project specifically for the site and local community.
(prefabricated timber elements reused from the built prototype)

PHASE 3 2023 –

A CRYSTALLINE NECKLACE FOR LOS ANGELES

A network of public salt-water gardens and parks linked by parkways
as a strategy for protecting fresh-water aquifers of Los Angeles