

Living Shoreline on the Bay

90 Beach to 65 Beach



Living Shoreline on the Bay is a proposal to revitalize the existing waterfront in Rockaway Beach from Beach 90 St. to Beach 65 St. It will do so in two phases:

1. Allow the bay to retake land under the current high tide zone, creating a porous and natural shoreline that aims to create and foster the existence of salt marshes, protected wetlands, and parks/open spaces for residents to enjoy.

2. Activate existing city-owned vacant lots with the injection of pop-up parks that encompass three different typologies of activity. These will be a market (economy), a community theater (arts), and an urban farm (food).

Salt marshes work to absorb excess water from flooding and storm surge, protecting the shoreline against erosion and fostering habitats for diverse wildlife species and filtering pollutants from the bay. This proposal will use natural remedies to address the polluted water, such as oyster farms and blue mussel beds, which offer an opportunity for the community to engage with waterfront educational activities while benefitting from the natural filtering that the species offer. This proposal will also inject community amenities, such as a boat launch, an ADA kayak launch, an outdoor amphitheater, a fishing pier, a public pool, and sports courts, among other leisure activities.

Vacant Lots, 2020

