The post-industrial piers will aid in the reactivation of Philadelphia’s waterfront by producing green goods rather than the industrial products that once contaminated the waterfront. Today, the conditions of Philadelphia’s communities are weak and its surrounding landscapes are practically devastated. The city is dependent in need of public spaces where community members, kids, young and old can play and rest.

We propose that these abandoned piers will become new centers of factory production, growing grasses, flowers, shrubs, and trees with productive green lines. These lines will be grown using a modular planting bed system, making the planting process and maintenance easier and more effective. The lots are rich in nature by keeping neighborhood parks, fruit orchards, and dog parks, depending on the needs of the surrounding community.

**Time variation of growing and cropping**

**Pennsylvania plants table**

**Distribution of plants**

**Type of Permanent Landing**

**Type of Temporary Landing**

**Plants on Modules**

**Filling vacant lots.**

**Distribution of field**

**Module of planting bed**

**Vacant lots at Philadelphia’s waterfront, nurseries, parks, fruit markets, and playgrounds, depending on the needs of the surrounding community.**

**Post-industrial piers will aid in the reactivation of Philadelphia’s waterfront by producing green goods rather than the industrial products that once contaminated the waterfront.**