

Our Mission

We are creating an inclusive,
action-oriented community
that is excited about:

—
PRODUCING ORGANIC FOOD TO BE
SHARED

—
EDUCATING OURSELVES AND OUR
NEIGHBORS

—
IMPROVING AND BEAUTIFYING THIS
PUBLIC SPACE

We look forward to *having you join
our community.*



@freeway_estates



/freeway.estates

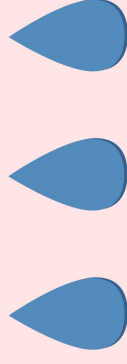
www.freewayestates.org



About FECO

Freeway Estates Community Orchard (FECO) is a neighborhood attempting to create a productive, attractive, and peaceful space on public property. Neighbors and friends are working together to create a desirable community asset from an underutilized piece of land.

Freeway Estates Community Orchard

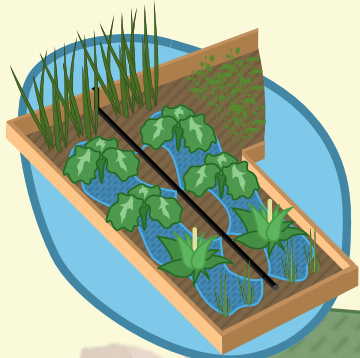


Water Conservation Project



Seattle
Neighborhoods

Funded by the Seattle Department of Neighborhoods



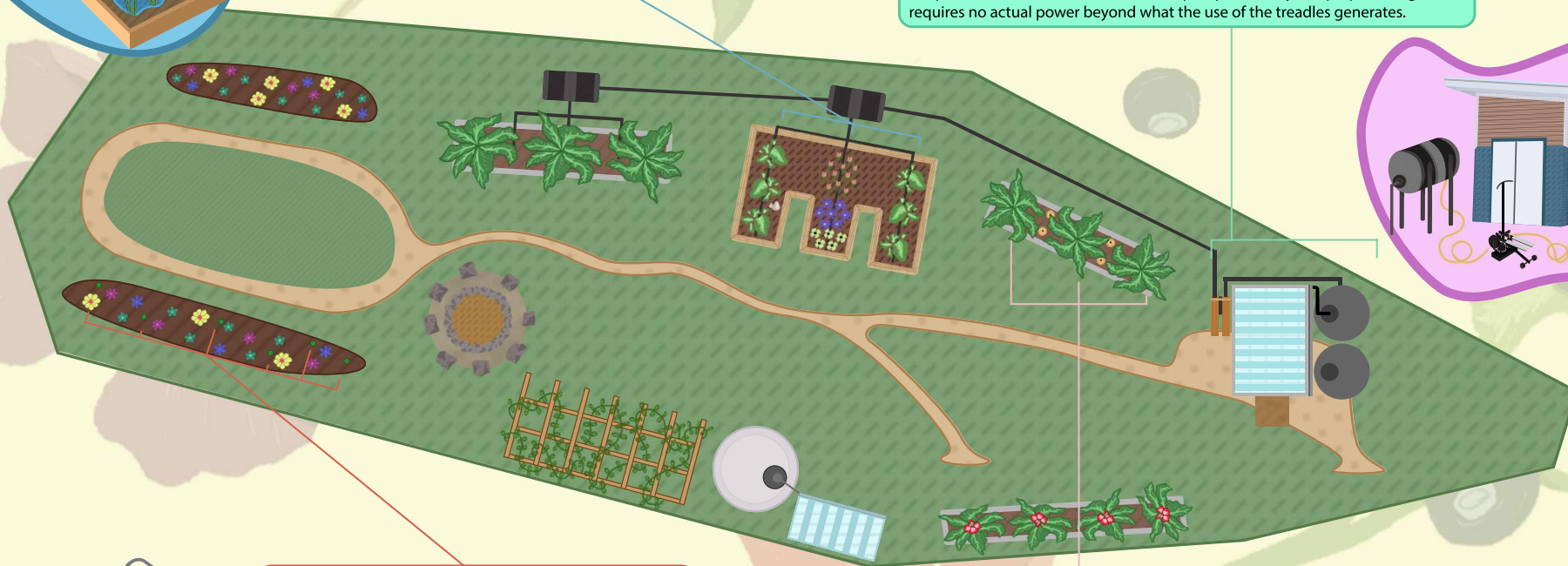
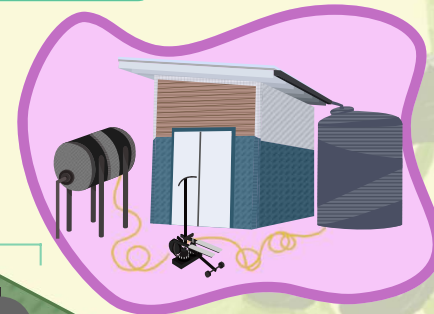
Drip System

A simple, natural solution we use is our Gravity Fed Drip System. It lets you spend more time with the plants, instead of focusing on watering. Its focused flow of water results in less runoff, evaporation, and potential for weeds.

Water Cistern and Treadle Pump

Best known for its rainfall, Seattle pumps out an average of 37.49 inches of rain every year. We capture this resource with three cisterns. Total capacity is 4,000 gallons.

The treadle pump acts as the mediator between our stored, stationary water and the plants it needs to reach. The treadle pump is entirely self-perpetuating, and it requires no actual power beyond what the use of the treadles generates.



Vertical Bamboo Pipe

Leaving the last node of the bamboo intact, the water is held higher up within the shaft of the bamboo. It better distributes water to the upper layers of the soil.



Ollas

The Olla is a planter pot filled with water and buried with its top opening peaking just above the soil surface. Composed of clay, the walls of the Olla are porous, allowing seepage into the soil.



FECO WATER CONSERVATION PROJECT

Through the generous help of the Seattle Department of Neighborhoods, we have received a grant to expand our Freeway Estates Community Orchard. We increased the time spent gardening and cultivating plants by creating a smart irrigation system where the time spent watering is minimal. Promoting community involvement, we successfully eased the task of watering the plants themselves, creating a place where any neighbor can grow and cultivate the land.