


# RAIN GARDENS & WATER CISTERNS

A rain garden is a landscaped area that collects, absorbs, and filters stormwater runoff from roof tops, driveways, patios, and other hard surfaces that don't allow water to soak in.



**1 Benefits to Homeowners:**

- Collecting water saves money
- Reduce flood impacts on house
- Enhances landscape; reduces moisture




**2 Benefits to the Environment:**

- Improves local water quality & pollution
- Provides water & food sovereignty
- Eliminates standing water
- Recharges groundwater



**3 Benefits to East Palo Alto:**

- Climate action that is at no cost to the homeowner
- Filters polluted runoff from streets



**4 What Can Be Planted:**

- CA natives that thrive in moist soil
- Fruit trees
- Edibles that don't grow into or touch the ground



# SKETCH YOUR OWN RAIN GARDEN

What would you want for your own rain garden?

- 1 Mark out the shape/size of your garden
- 2 Describe enhances in landscape
- 3 Draw different sized shrubs & trees

## TIPS

3 planting zones in mind:

- high(dry)
- moderate (med water needs)
- low area(pooling/submerged)



Our ultimate goal is to provide these benefits to the East Palo Alto community in the most effective way possible. To pursue this, we are working towards scaling our number of installations into the thousands.