

## **Baja Eco Garden at Escuela Tierra y Libertad Cantamar área.**

### **Materials**

4 Planters- Heart Redwood (decrease to 4)

40: 2x6x10'

20: 2x6x8'

5: 4x4x8" Post

Metal brace: galvanized steel mending plate

Soil: 3 cubic yards x 5 = 12 cu yds

3" deck screws

1" deck screws

Wide head cabinet screws to secure the metal braces.

Silicon caulking for spaces in between the boards.

### **Tools**

- Wheel barrow (2 ideal)
- Shovels (4 ideal)
- Drills (2 ideal) and charger and drill bits
- Electric saw
- Extension cord
- Hammers and nails
- Crow bar
- Sledge hammer for straightening sides
- Extra work gloves
- Easy up (2 ideal)
- Lots of water

Purchase bulk Soil: New soil. Amend old soil. Buy soil at Home Depot. Type, delivery cost etc.

### **Schedule**

#### **Day 1: Friday June 7, 2024- Travelling day**

##### **Meeting at school to organize work and Home accommodations for volunteers**

- Make list of tasks for volunteers who aren't shoveling and building
- Soil delivery.

#### **Day 2: Saturday June 8, 2024 - Shopping and Organizing Day**

##### **Prepare area for boxes, etc. Demolition Day**

- Buy materials
- Start emptying some of the soil.
- Cut wood and organize
- Empty soil and pile somewhere
- Mark and measure locations for beds
- Move wood and trash to the side space for haul away
- Pull weeds and straighten up. Even up the floor for bed construction.
- Prepare soil under beds

#### **Day 3: Sunday June 9, 2024 - Build Day and return travel to USA**

- Build 4 new beds (construct beds on the flat black top and then move them to the correct spots)
- Fill the beds with soil
- Begin amendment process for old soil
- Plant vegetables in boxes. (Seeds and small vegetable plants.)