

Below are recommendations for the project based on research, design and community input. Priority levels are suggested with Level 1 being of highest priority.

## Priority Level 1

1. Create four fields in the garden to allow for better crop rotation, cover planting and better garden management.
2. Increase compost zone in current location by constructing 4 10'x10' bins with maximum depth of 3' to allow manual turning of the units.
3. Construct a packing shed (10'x22') that will meet the needs for produce handling, washing and storage before distribution.
4. Introduce canvas roof for pergola, lattice walls and an information board to the south and east walls of the pergola. Install a grill that could be used in cooking demonstration and educational events.
5. Install a rainwater collection system and large storage to collect rainwater from identified zones of adjacent condominium roofs for use to irrigate crops.
6. Introduce Square Foot gardening plots for maximized production and use some of plots for season extension with low tunnels.
7. Introduce a nature-based playground north of the pergola that uses natural materials to engage children in play.
8. Plant a "pizza" style garden that is utilized for growing of pizza and salsa ingredients.
9. Create a sensory garden that includes textures and smells by using herbs and perennial flowers.
10. Implement "Back to Eden" technique of using wood chips as cover crop for planting and observe and document the results to inform future action.
11. Implement a crop rotation schedule that helps to remediate soil conditions.
12. Make recruiting and training of garden workers an ongoing priority. Contact youth groups, churches and other after school programs in an effort to get children interested in volunteering at the garden.
13. Establish regular communication, in-person and online, between key garden volunteers and commit time for ongoing garden management.
14. Draw planting plans for each year, communicate them visibly to volunteers in display areas on the pergola structure and proposed packing shed. Observe, document and share the results of each year to inform future action.

## Priority Level 2

15. Install a refrigeration trailer used for refrigerating produce and distribution.
16. Introduce rain barrels for rainwater collection from the proposed packing shed and pergola roof.
17. Install drip irrigation to better manage water quantities being used on crops.
18. Enhance existing perennial garden around the entry sign in southeast corner.
19. Increase amount of raised bed gardens to help with maximizing production and increased accessibility for all.
20. Host taste-testing events to get the community members of all ages involved with the garden.
21. Organize garden events around holidays such as Arbor Day and Memorial Day.

## Priority Level 3

22. Host an educational series on how to garden at home, promoting healthy eating and food production within the community.
23. Implement a solar field that generates electricity with solar panels that can be used to power the refrigeration trailer and other garden systems.