SANTA MONICA CHURCH  Faith Based Urban Agriculture
Communities Putting Prevention to Work (CPPW) is a national initiative of the Centers for Disease Control and Prevention (CDC).

The goal is to prevent or reduce the spread of obesity and related diseases by increasing opportunities for improved nutrition and active living. The method is implementation of policy, systems and environmental change. Pima County was one of 44 communities nationwide to receive funding for the CPPW grant, part of the American Recovery and Reinvestment Act of 2009.

CPPW is being developed and administered by the Pima County Health Department, in partnership with Activate Tucson, a coalition advocating healthy eating and active living.

CPPW PRO-Neighborhoods Connector-Margie Mortimer
St. Monica Health Ministry-/Orlando Ortiz

Drachman Institute is a research and public service unit of the College of Architecture and Landscape Architecture at the University of Arizona, dedicated to the environmentally sensitive and resource-conscious development of neighborhoods and communities. The Drachman Institute dedicates its research and outreach activities to the proposition that housing is the building-block of neighborhoods, and neighborhoods are the building-blocks of communities.

Brooks Jeffrey- Director
Katie Gannon- Project Director
Samuel Paz- Student Designer

Collaborators
Process

Site Visit

Site Assessment

Clients Goals

Neighborhood Wellness

Agriculture Epistemology

Elder Epistemology

Faith Based Urban Agriculture
Meaningful Space

Outdoor Activity

Community Gardens

Access to Healthy Crops

Access to Agriculture Knowledge

Sharing of Generational Wisdom

Faith Based Urban Agriculture

Goals
FAITH CONTEXT

SAN MIGUEL CRISTO REY HIGH SCHOOL
330 STUDENT

SANTA MONICA CHURCH
4000 PARISHIONERS
Area: 10,730sf
Water Yield: 65,677.98
EXISTING FUNCTION

- PARKING
- Fiesta Space
Native Trees
Community Gardens
School Gardens
Citrus/Fig Trees
Native Trees
Water Cisterns
Garden Access
Church Gardens
Community Gardens

LANDSCAPE ELEMENTS
Repurposed/Repositioned Elements

PAVERS/CONCRETE AS PATH

RAILING/FENCE AS SHADE DEVICES

UTILITY POLE AS DEFINING LANDSCAPE
**Project Timeline**

1. **2-3 MONTHS**
   Milestones: remove Portables/Water/Trees

2. **12-15 MONTHS**
   Milestones: Path/Space

3. **24-36 MONTHS**
   Milestones: Community/Public Gardens
**Phase One (Water+Trees) Logistics**

**REMOVAL AND RELOCATION OF PORTABLES AND SOUTH FENCE/RAILING. RAILING TO BE REUSED ON SITE IN FUTURE.**

**VEGETATION**
- Desert Willow (11)
- LeatherLeaf Acacia (6)

**PRICES**
- $75 - $85 x 17 = $1275 - $1445
- Planted by church and neighborhood volunteers.

**WATER COLLECTIONS**
- **3000 GALLONS CISTERN**
  - Water Harvest Rural
  - $2749.95
  - $175 Shipping

- **1000 GALLON CISTERN**
  - Water Harvesting Classic
  - $1849.95
  - $175 Shipping

**DRAINAGE RETROFITTING**
- $500.00 (materials)
- Installed by church and neighborhood volunteers.

**SUPPLIERS**
- **Silverbell Nursery**
  - sbnursery.com

- **TANKSFORLESS.com**

**TOTAL COST**
- $6723 - $6893