Helping Vine City, One Tomato at A Time
Urban Gardens to Fix a Food Desert

Evan Mackie, Brendan McCann, and Sierra Leza
Advisors: Prof. Kristen Wobbe, Prof. Elisabeth Stoddard, Carolyn Morales Collado
GPS: Food Sustainability

Problem

Vine City Historically:
- Thriving community
- Home to MLK Jr.

Vine City Today:
- High rates of crime, poverty, foreclosures
- “Shell of its former self”

Vine City Food Desert:
- No grocery store, 2009-2013
- Now Wal-Mart in SW corner

Impacts of Food Desert:
- Obesity
- Lack of nutrition education

Results

Neighborhood Data
- High unemployment
- High poverty rates
- Wal-Mart grocery

Possible Solutions
- Education programs
- Farmer’s markets
- Urban gardens

Applicable Solutions
- Urban Garden
- High cost
- Builds community

Solution

Our Solution: Urban Farm in Vine City

Make pamphlet Distribute Implement

Assessment:
Track products Quantify Compile monthly