Increasing Food Security in Urban Areas

Hannah Whitney, Kelly Perfetto, Griffin O'Neil, Jonathan Stern, Aidan Melgar, Russell DeSousa
Advisors: Dr. Geoff Pfeifer, Dr. Marja Bakermans, PLA: Alyssa Konsko

Goal: Planning for Increased Access to Healthy Food

Problem:
- 1 in 8 Americans live with food insecurity as of 2017.
- 40 million Americans lack access to healthy, affordable food.

Solution:
- Community Accessible Space
- Mixed Volunteers and Employees
- Simplified Hydroponics Farming
- Distribution Through Farm Markets

Our Ideas:
- Bioshelter
- Urban Farm
- Urban Center + HP

Financing:
- Grants
- Fundraisers
- Sponsorships
- Revenue

Outcomes:
- Improved sense of community
- Access to healthy food
- Education + experience
- Healthier diet

Community:
- Partnerships
- Leaders
- Education
- Job creation

Acknowledgements:
We would like to thank Stacie Brimmage, Coordinator for the YouthGROW Program, Susie Reutling, Master Gardener of Key West, FL, Professors Pfeifer and Bakermans, and Peer Learning Assistant Alyssa Konsko.

References: