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

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GPS: Food Sustainability

WPI

Problem

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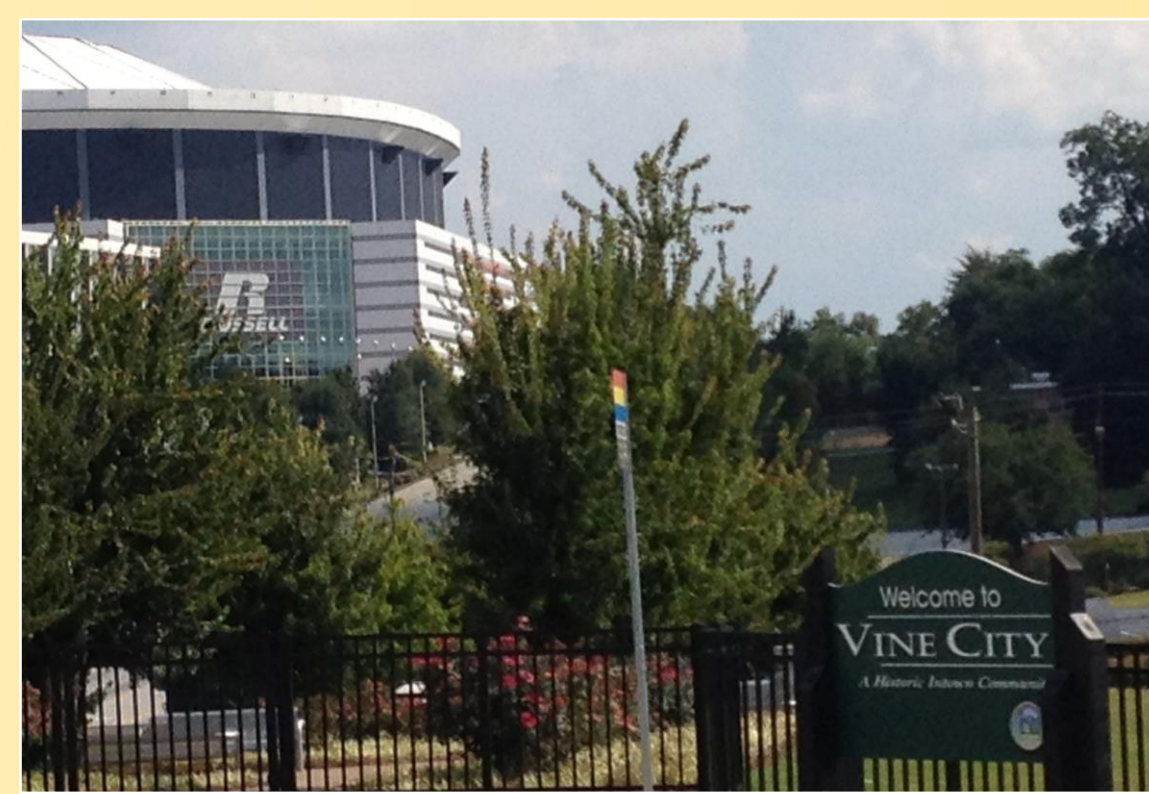- Thriving community
- Home to MLK Jr.

Labelled "Grocery Store" on map

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

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

View of stadium from Vine City

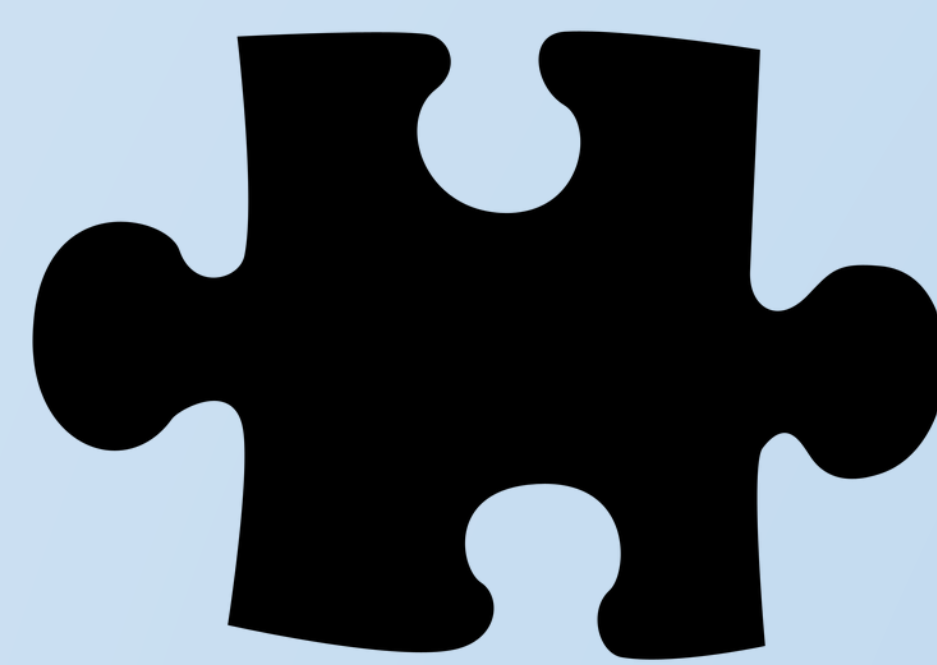**Impacts of Food Desert:**
- Obesity
- Lack of nutrition education

Healthy Meals / Fresh Food

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

Urban Farm in Vine City

Our Solution:

Make pamphlet → Distribute → Implement

Assessment:

Track products → Quantify → Compile monthly

References: Franco, V. (2013). Vine-City-English-Avenue. Retrieved October 09, 2017, from http://www.questcommunities.org/2013/10/vinecity.html; Georgia Organics. (2017). Retrieved November 30, 2017, from https://georgiaorganics.org/; Historic Westside Gardens. (n.d.). Retrieved November 28, 2017, from http://www.historicwestsidegardens.org/; https://create.piktochart.com/dashboard; https://pixabay.com/p-1318349/?no_redirect; https://pixabay.com/p-1323097/?no_redirect; https://static.pexels.com/photos/207355/pexels-photo-207355.jpeg; https://upload.wikimedia.org/wikipedia/commons/3/34/Vine_City_sign_with_Georgia_Dome_in_background.JPG; https://upload.wikimedia.org/wikipedia/commons/9/9d/US_State_georgia_grey.png; https://www.google.com/maps/place/Family/@33.7604507,-84.4139617,3a,75y,211.62h,83.66t/data=!3m6!1e1!3m4!1sRtyYNSw9l-XUCOU9gR0tO1g!2e0!7i13312!8i6656!4m5!3m4!1s0x88f5049e2feea97f!0x672971647ab305b4!8m2!3d33.7603329!4d-84.4140456; John Gordon [Telephone interview]. (2017, November 13).; Plan Westside. (2017). Neighborhood Input. Retrieved November 20, 2017, from http://planwestside.org/neighborhood-inputvinecity/; Poulsen, M. N. (2016). Cultivating citizenship, equity, and social inclusion? Putting civic agriculture into practice through urban farming. Agriculture and Human Values, 34(1), 135-148. doi:10.1007/s10460-016-9699-y; Stouffer, L. (2013, January 23). New Walmart opens in Vine City. Retrieved November 08, 2017, from http://www.wsbtv.com/news/local/new-walmart-opens-vine-city/242811464; Vine City Neighborhood in Atlanta, Georgia (GA), 30314 detailed profile. (2013). Retrieved October 10, 2017, from www.city-data.com/neighborhood/Vine-City-Atlanta-GA; Wheatley, T. (2009, May 25). Tough times in Vine City. Retrieved November 08, 2017, from http://www.creativeloafing.com/news/article/13029809/tough-times-in-vine-city