

**Cultural Anthropology Class**  
**(Prof. Antoinette Jackson)**

**Civil & Environmental Engineering Capstone Class**  
**(Prof. Sarina Ergas)**

**Water Awareness Research & Education Project**  
**(Mrs. Evangeline Best & Prof. Maya Trotz)**

**Land Use Change & Water Research Project**  
**(Profs. Rebecca Zarger & Fenda Akiwumi)**

**A USF – EAST Tampa model for Sustainability**

**Spring 2012**



# Brainstorming at News Café at beginning of semester





# Initial Stormwater Bus Tour





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# Community Feedback & Observations





# Cultural Anthropology Results

## Observations of residents:

- Unusual for water to be in pond
  - Usually very dry and unattractive
  - It had rained the day before
  - Two weeks prior to our visit, construction workers flattened the area and deepened the pond, turning it into a large pond.
- People are very upset that the pond has not been fixed
- Children do not go near the pond.
  - They do use the dry area for dirt bike riding
- One long-term resident shared that the pond used to be used for baptizing people nearby.

# What Residents Want

- A park with a gazebo to rest and have gatherings
- A walkway or running track so they can take walks with or without animals
- The pond should have fish
  - This could be a minor source of food for those who enjoy fishing
- An aesthetically pleasing pond area like the other retention ponds in the area
- Barbeque grills
- Area to exercise (i.e., pull up bars)
- A park for children to play
- They want an appealing place to congregate and talk but they also want the area to host functions.
- A group of young men who lived and worked nearby the pond were very eager to have a bigger better gazebo than the one at the recently renovated Herbert D. Carrington, Sr. Community Lake.



# Observations of USF students

- Big clumps of dirt and broken concrete pipes both in the water and outside the pond.
- One side of pond had clay-like dirt while the other side had sandy dirt
  - Water was lower on the side with sandy dirt
- The water did not have any odor, but it was very dirty
- Garbage around the area but residents said that littering was not a problem in the area around the pond.
- The pond looked totally different than what both the anthropology students and Anton (the engineering student) had expected.
  - Anton was surprised that the water had not drained out from the outlets long ago and been absorbed into the soil.
- Pond is near railroad tracks – dangerous
- Abundance of churches in neighborhood

# Suggestions/Ideas of USF students:

- create a side walk
- build a bridge
- have an area be a wet pond and another be a dry space
- put benches
- area where the community can have a cook out and place for outings, get together
- plant a wall of trees that covers a fence to separate the community from the rail road track
- Add more trash cans



# Contact Us

- [Send us an email! info@ware-easttampa.com](mailto:info@ware-easttampa.com)
- call our project phone! **(813) 419-7754**
- **Final CAPSTONE presentations on this project will be APRIL 25<sup>th</sup>, 2012 at 1 pm** Cyrus Greene Park, 2101 E Dr Martin L King Jr Blvd, Tampa, FL
- We are interested talking with individuals about their experiences with water issues in more detail (gift cards provided as a thank you for your time).