



GROUNDWORK

New Orleans

Enhancing the Green Slice: Addressing Community Concerns through Interdisciplinary Research, Education, and Engagement



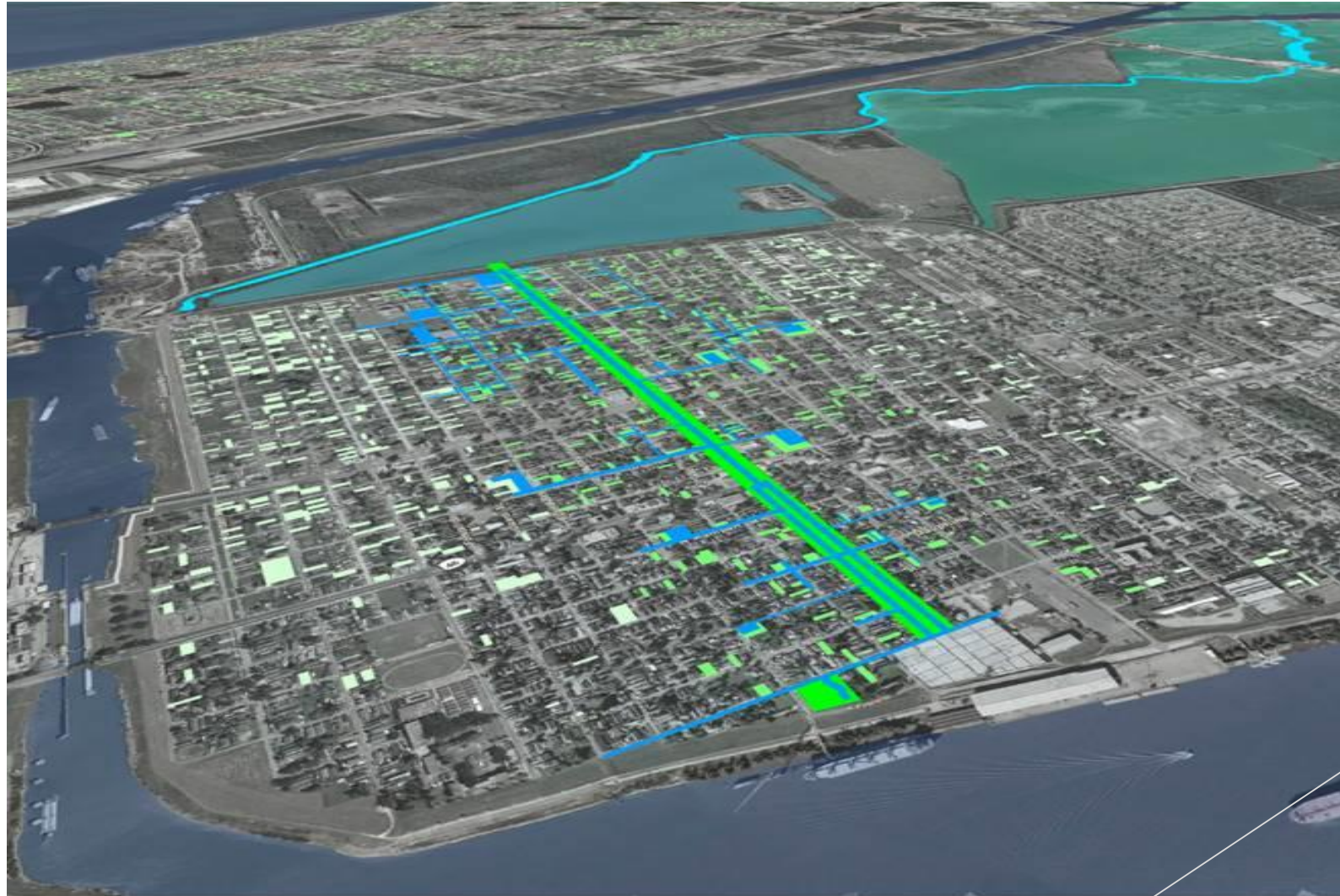
COMMON
GROUND
RELIEF

Project Purpose



- ▶ Create a coalition of local stakeholders including researchers, religious leaders, non-profits, and educators to share results of survey and environmental data, identify gaps in research, and identify priority concerns and goals
- ▶ Don't Dump Dat" Campaign to address and improve water quality. Campaign will include watershed education and Green Team students will design drain labels.
- ▶ Address flooding and drainage issues along the Green Slice Corridor by mapping broken drains, overgrown lots and flooding areas.
- ▶ Will continue water testing at Bayou Bienvenue

Green Slice Maps



Project Outputs

- ▶ Host and/or facilitate quarterly coalition meetings
- ▶ Initiate listserv to share information among coalition members
- ▶ Create Green Slice Newsletter to highlight local green events, organizations and programs throughout the area and City
- ▶ Continue water quality testing for comparative research
- ▶ Develop materials complementary to existing watershed education curriculum and programming for community and Dr. King students.
- ▶ Promote campaign, increasing participation and facilitating open neighborhood improvement dialogues.
- ▶ Host events and presentations at local meetings and at GWNO's service learning sites
- ▶ Map dumping locations. Work with local companies to reduce waste. Educate residents about how to report violators and illegal dumping.
- ▶ Green Team and younger students will design fun Bayou Bienvenue labels for storm drains.
- ▶ Collecting data on damaged drains and blighted lots to encourage City repairs and cleaning
- ▶ GWNO Green Team will map drains and work with city to have them fixed, and to demonstrate connection between overgrown lots and drainage issues.

Expected Outcomes



- ▶ Act on existing research and identify shared goals for improvements and application of results
- ▶ Promote better understanding of toxins and hazards present in the neighborhood and how to address them
- ▶ Empower the community to protect its own watershed and Bayou Bienvenue
- ▶ Improve aesthetics and recreational value of neighborhood
- ▶ Improve neighborhood safety by addressing broken drains and overgrown, abandoned lots