

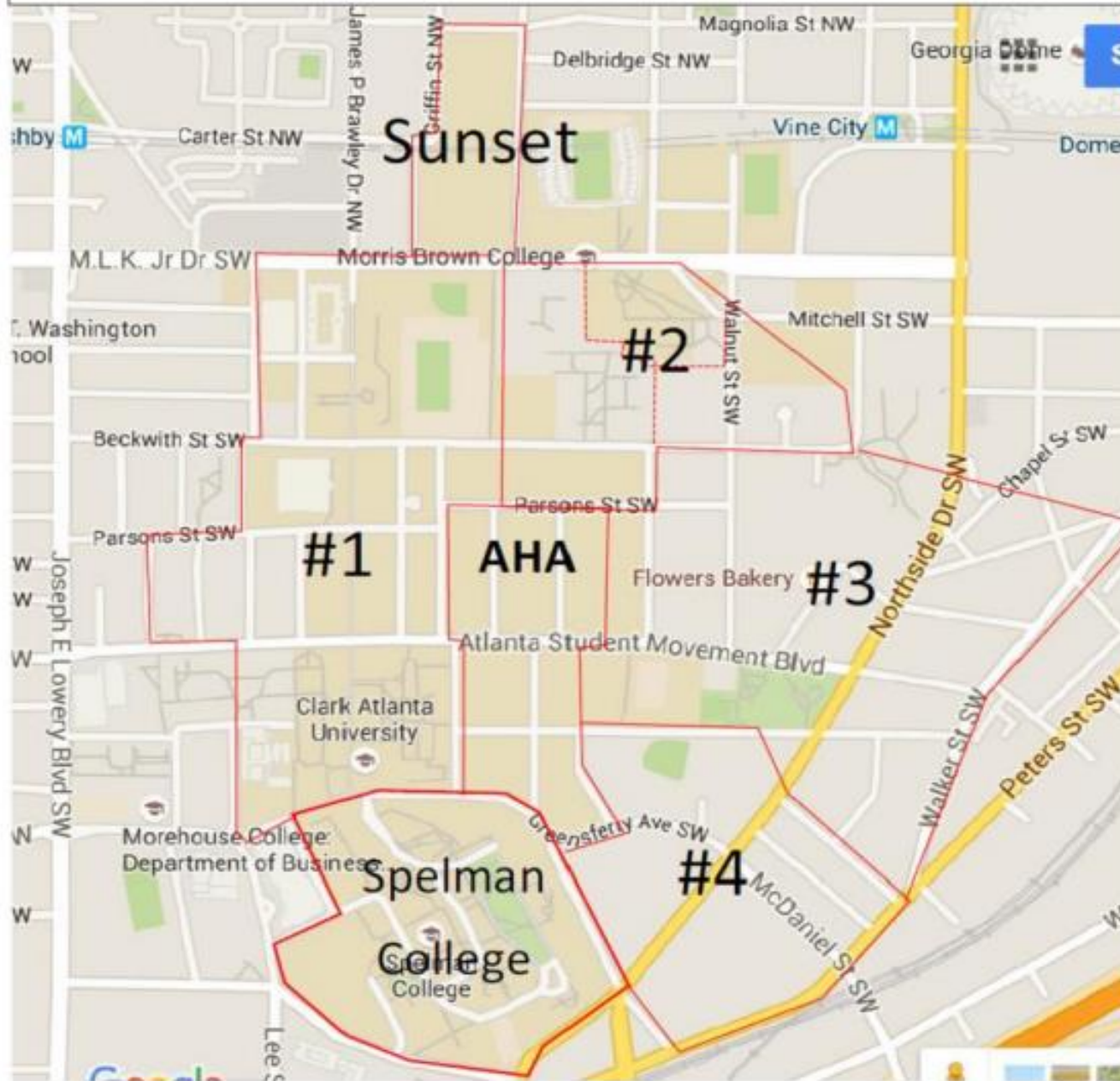


# *Developing and Implementing the Nine Conceptual Plans*

BILL EISENHAUER,

METROPOLITAN ATLANTA URBAN WATERSHED INSTITUTE

# Boundaries of Catchment Areas for Development of Conceptual Plans at the AUC



# Community Outreach Collaboration & Service Learning

*"The most important part of the project...was analyzing the topography of the area and identifying the areas on Spelman's campus that are prone to flooding. By using maps provided by Art Fraiser, we identified the areas, which are McAlpin, Spelman Oval, and areas in front of LLCI and LLCII. Our next steps...are to decide which type of green infrastructure should be implemented on our campus."*



Imani Love  
Spelman Student





# Student's Conceptual Plans

## GREEN INFRASTRUCTURE Conceptual Plan for Catchment #4

*Written by Krista Montgomery, Emanuel Russom,  
Environmental and Health Sciences Department*



## GREEN INFRASTRUCTURE CONCEPTUAL PLAN FOR SPELMAN COLLEGE

Written by Sydney Hubbert and Imani Love, Environmental and Health  
Sciences Department



## Green Infrastructure Conceptual Plan For Catchment 3 at the Atlanta University Center

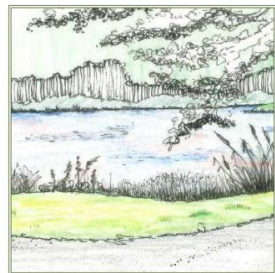
Aaron Hubbert, Crystal Williams, & Justin Whitt  
Atlanta University Consortium Center  
June 27, 2016

## 3 GREEN INFRASTRUCTURE CONCEPTUAL PLANS FOR 'CATCHMENT 2'

Sydney Hubbert  
Spelman College  
ECO-Action

21 June 2016

### Sunset Avenue Greenway A Stormwater Management Plan for the Historic Morris Brown Campus



Sunset Avenue Greenway is cited in several other Atlanta University Center (AUC) Conceptual Plans as a significant opportunity to detain, infiltrate, and clean stormwater from the AUC campuses before it impacts local neighborhoods. Extending along Sunset Avenue north of Martin Luther King, Jr. Drive to Magnolia Street, the property is adjacent to Herndon Stadium on the historic Morris Brown



## Atlanta Housing Authority at CAU Flood Management Report

June 21, 2016

Imani Love, Spelman College  
Matthew Ramsay, Morehouse College



## GREEN INFRASTRUCTURE CONCEPTUAL PLAN FOR THE ATLANTA UNIVERSITY CENTER (CATCHMENT ONE)

Sederra Ross, Clark Atlanta University & Meron Aberha, Morehouse College  
June 21, 2016



# Comments from Faculty and Staff at AUC

- ▶ “College presidents should be proud of the student-driven bottom up angle”
- ▶ “Beyond undergraduate work”
- ▶ “Field work excellent”
- ▶ “Built bridges between downstream communities and the AUC campuses”
- ▶ “Will help with the EPA/City of Atlanta Consent Decree”







# Keep in Mind: General Order of Project Implementation

- ▶ Conceptual Plan
- ▶ Stakeholder Buy-In (that is what we are working on now)
- ▶ Design development with stakeholder input --  
(Spelman College has completed this for one project)
- ▶ Construction documents and permits (the next step)
- ▶ Construction (the goal)