



Intr trenchment-Custer ONE WATER MANAGEMENT Task Force

WHO WE ARE

A voluntary group of stakeholders championing One Water planning in the stadium neighborhoods, including:

- American Rivers
- Carter
- Central Atlanta Progress
- Community Benefits Coalition
- Department of Watershed Management
- ECO-Action
- Georgia Department of Transportation
- Georgia State University
- Mechanicsville Civic Association
- Metro Atlanta Urban Watershed Institute
- NPU V
- Partnership for Southern Equity
- Peopletown Neighborhood Association
- South River Watershed Alliance
- Southface
- Summerhill Residents
- Trees Atlanta

WHAT WE DO

- Develop a roadmap for water management
- Seek opportunities to define and secure authentic community benefits
- Seek solutions that address triple bottom line outcomes: economic, social, and environmental
- Attract and secure resources for implementation and maintenance

“ONE WATER” TECHNIQUES

- Water Reuse
- Green infrastructure including bioretention and tree plantings
- Rainwater harvesting
- Mimicking natural hydrological processes

Working together to address persistent flooding at the hidden headwaters of Intr trenchment Creek.

THE CHALLENGE

The headwaters of Intr trenchment Creek are hidden beneath an urban landscape defined by asphalt, from the tangled intersection of I-75/85 and I-20 to vast parking lots surrounding the former Olympic Stadium/Turner Field. The dominance of pavement and impervious surfaces, combined with aging stormwater infrastructure underground, have resulted in persistent flooding in the historic neighborhoods of Peopletown, Summerhill, Mechanicsville, and Pittsburgh.

THE OPPORTUNITY

As Carter and GSU redevelop the former Turner Field area, we have an unprecedented opportunity to rethink stormwater management as we rebuild. A comprehensive “One Water” approach could finally address the threat of flooding and combined sewer spills in downstream neighborhoods. Not only could the Intr trenchment-Custer Basin be a model for Atlanta and region, it would be a high profile example of green infrastructure at scale which has yet to be done anywhere.

In December 2017, Carter, ECO-Action, Atlanta’s Department of Watershed Management, and American Rivers convened this task force to bring together landowners and key stakeholders to tackle the issue of stormwater management.

CONVENERS



STATEMENT OF PURPOSE

The Intr trenchment-Custer One Water Management Task Force collaborates to plan, design and restore the healthy hydrological function of the watershed by implementing equitable and integrated water management with the goals of building resilience and addressing persistent flooding and the threat of CSOs for current and future residents.

The next step is to develop and implement a comprehensive roadmap that will inform stormwater management in the new development and serve as a guide for complementary public projects as well. The collaboration of this task force is critical to guiding the implementation of effective water management strategies in the area by both public and private entities in the years ahead.

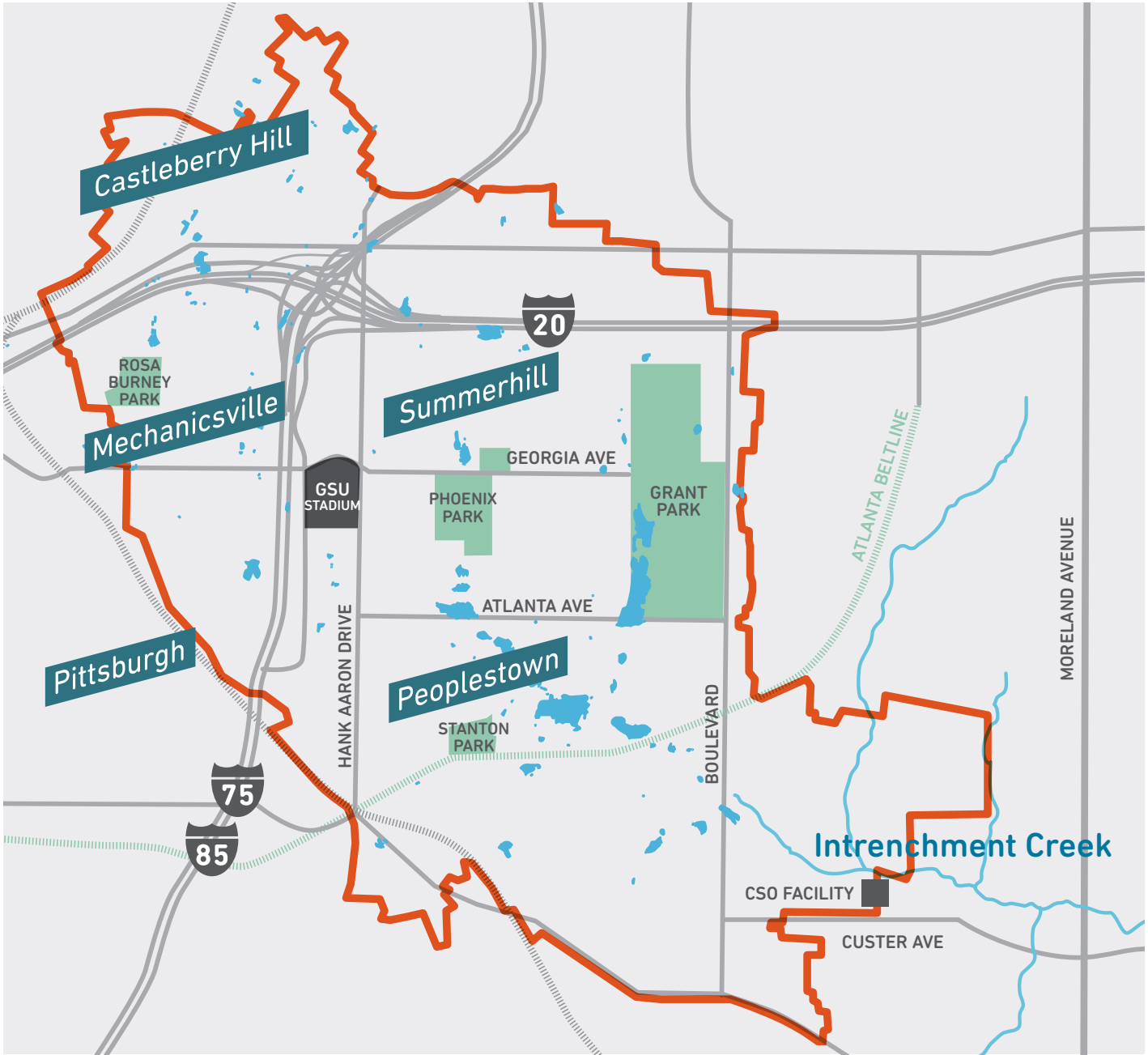
While the redevelopment of the area will take place over the next 20 years, many projects, including townhouses, GSU dormitories, retail and restaurants, are already moving forward. If we are to incorporate equitable, integrated, and nature-based solutions into the redevelopment plans we must work together now.




GET INVOLVED

Contact Jenny Hoffner, VP for Conservation Strategies, American Rivers
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CONTEXT

Intr trenchment-Custer Basin



-  Watershed Boundary
-  25-Year Storm Flooding
-  Parks