

Environmental Mitigation & Restoration Program



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Sustainability Office

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Project Overview

- Requesting \$7,188,00 to:
 - Mitigate Contaminated ACC Sites
 - Deploy Hazardous Material Prevention and Response Equipment
 - Restore Degraded Streams on ACC Sites

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Project Vision



Healthier
Communities



Healthier
Environment



Economic
Growth



Problem
Prevention

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What is a Brownfield?

Any Property Where
Use is Limited by the
Presence of:

- Pollutants
- Contaminates
- Hazardous Waste



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What Else Is Concerning?



Hazardous Waste
Generators



Piped & Degraded
Streams



Historic Landfills

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Do These Exist Here?



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Do These Exist Here?

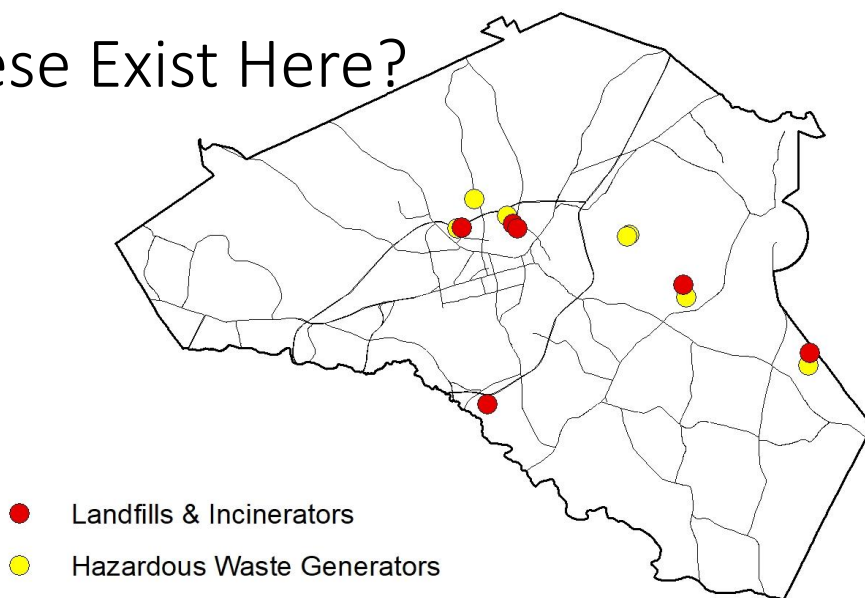


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Do These Exist Here?

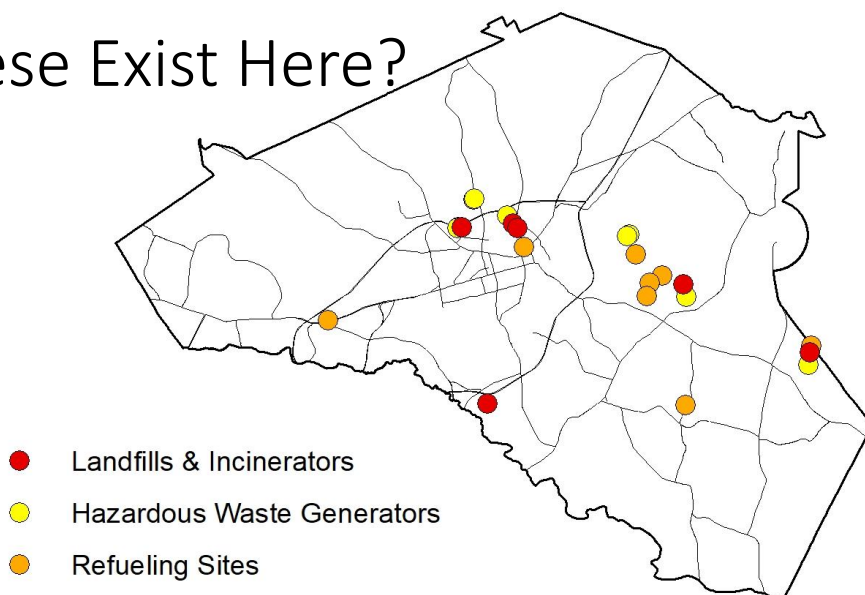


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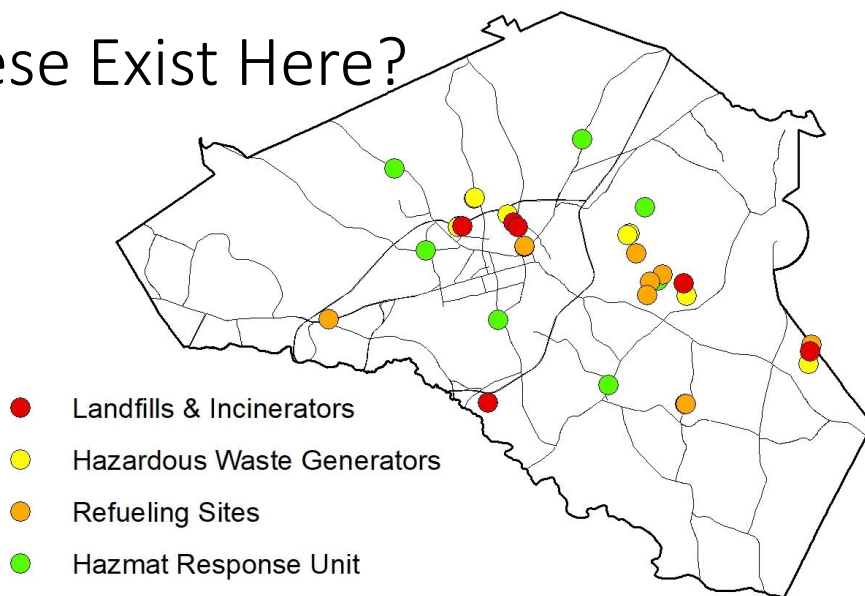
Do These Exist Here?



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Do These Exist Here?



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Has This Been a Problem for ACC?

At Least Six Times in Recent History

1. ACC Landfill – Dunlop Road
2. Multimodal & Classic Center – E. Broad Street
3. North Oconee Greenway – Willow Street
4. Athens-Ben Epps Airport – Buddy Christian Way
5. Athens Diversion Center – Lexington Road
6. Firing Range – Candler Road

Project Implementation

Phase I – Site Remediation

- Conduct Phase II Environmental Site Assessments
- Prioritize Projects
- Development Corrective Plans
- Implement Mitigation Activities
- Monitor Results



Project Implementation

Phase II – Pollution Prevention

- Identify Sites Processing or Responding to Hazardous Materials
- Inventory Current Response Prevention Equipment
- Purchase Necessary Equipment



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Project Implementation

Phase III – Urban Stream Restoration

- Identify Piped & Channelized Streams on ACC Sites
- Inventory and Assess Conditions
- Develop & Implement Restoration Activities
- Secure Mitigation Credits

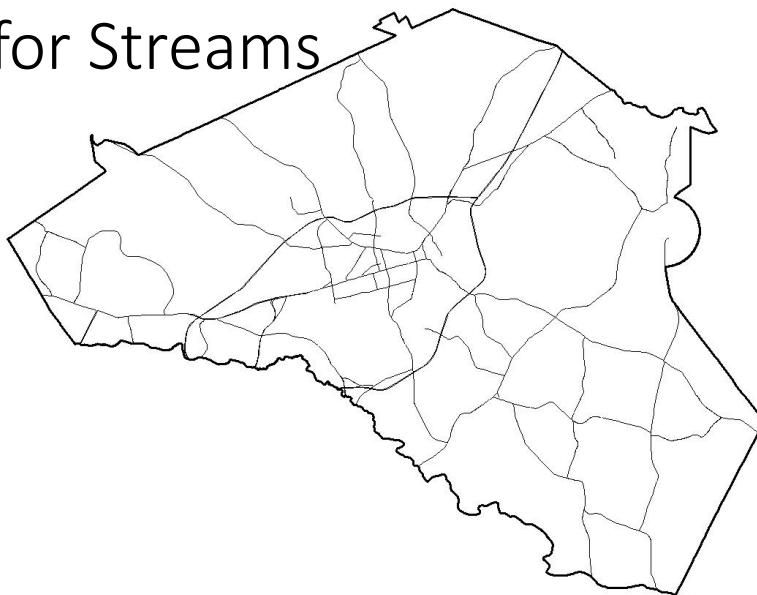


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The Need for Streams

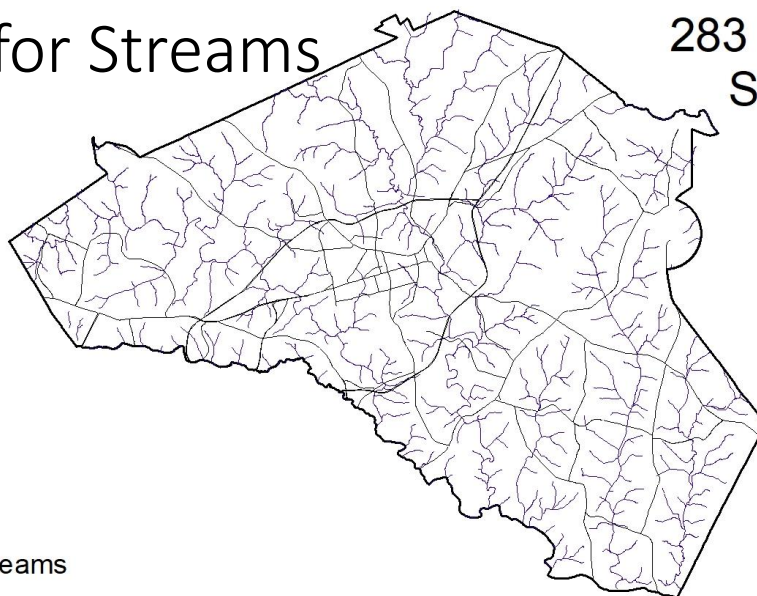


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The Need for Streams

283 Miles of
Streams



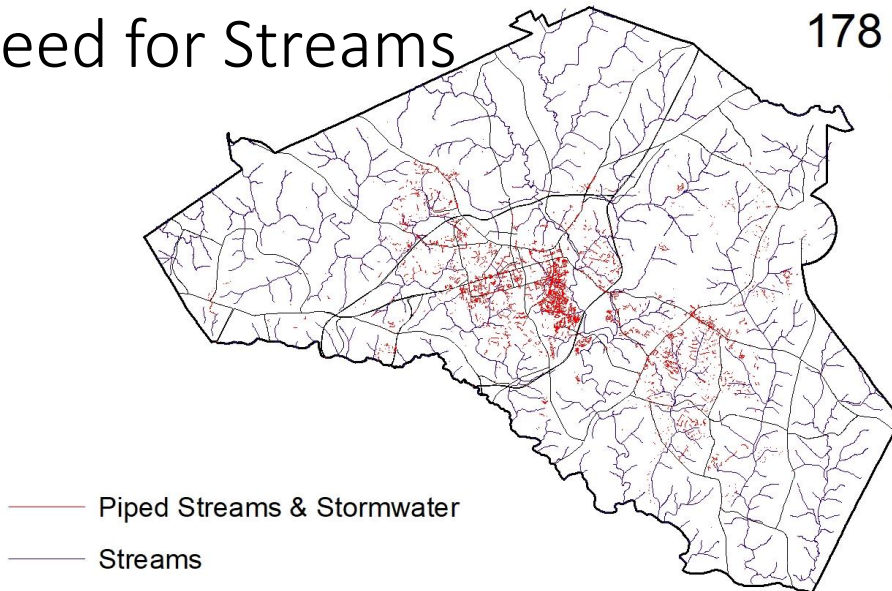
— Streams

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The Need for Streams

178 Miles of
Pipe!



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Why Use SPLOST Funding?

- State Incentives Do Not Apply to ACC
- Federal Funding is Available With a Local Match
- The Exact Scale of the Corrective Activity is Unknown
- Remediation Benefits ALL Citizens

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Summary

- This Project Stewards Existing Resources
- This Project Has Economic and Ecological Benefits
- ACC Cannot Take Meaningful Action Without Support From SPLOST
- This Project Reduces the Likelihood that New Problems Will Develop