



Stormwater Master Plan: Flood Storage Projects

**Town Council Work Session
January 22, 2025**

Agenda

- Mission & Master Plan
- Booker Creek Subwatershed Studies
- Moving Forward & Next Steps

A photograph of a person wading in a shallow, rocky stream. The person is wearing a red top and dark pants, and is partially obscured by a semi-transparent blue overlay. The stream is surrounded by large, dark rocks and green vegetation. The water is clear, reflecting the surrounding environment. The title text is centered on the blue overlay.

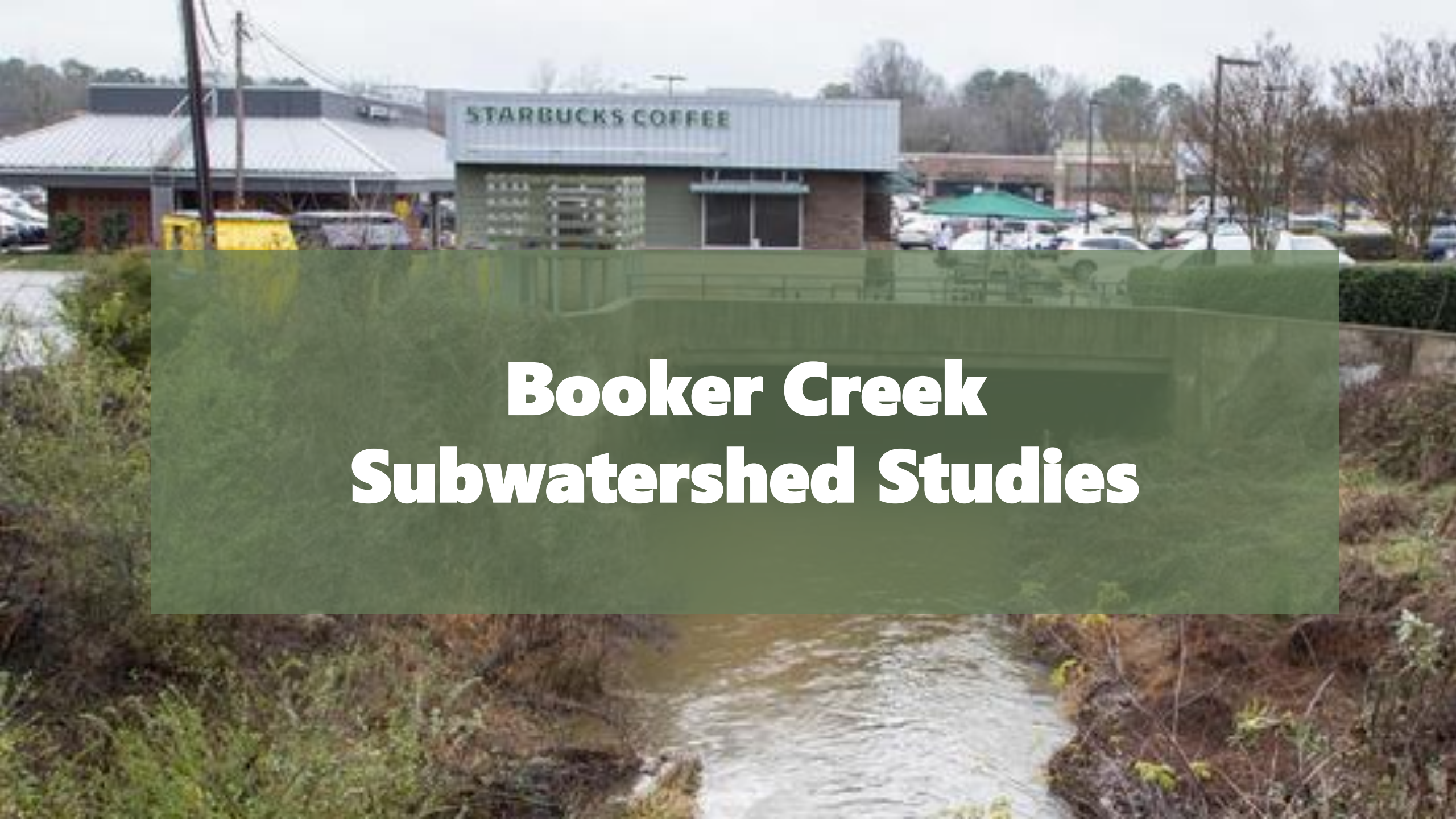
Stormwater Program Mission & Master Plan

Mission

- Protect the health and safety of our residents and our ecosystem
- Address water quality and quantity concerns
- Meet or exceed federal and state requirements

Master Plan

- Adopted by Council in 2014
- Collaborative, inclusive process
- Links strategic goals to action steps
- Includes implementation and funding plans
- Includes studying subwatersheds for water quantity and quality improvements



STARBUCKS COFFEE

**Booker Creek
Subwatershed Studies**

Timeline

- 2017 – Council approved projects to improve flood storage, water quality, stream stabilization
- 2017 – Council approved \$5.9 million of Stormwater bonds for priority projects
- 2021 – Council approved updated project list from Eastwood Lake subwatershed study

Booker Creek Basin Park

- 2021- Constructed this priority project and added park amenities
- 2021 – Further projects halted in response to environmental concerns from some residents and Council members

Booker Creek Basin Park

- 2021 - Council approved formation of Booker Creek Working group
- 2023 - Council received Working Group recommendations

Flood Storage in Action: August 2024



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Flood Storage in Action: August 2024



A group of four people are engaged in environmental research in a stream. On the left, a man in a green jacket and grey waders holds a large net. In the center, a man in a safety vest pours water from a white bucket into the stream. On the right, two women, one in a blue t-shirt and one in a plaid shirt, observe the process. The stream is surrounded by lush green vegetation and rocks.

Moving Forward & Next Steps

Moving Forward

- We will continue smaller-scale stormwater maintenance projects
- We will reinvest in new flood storage construction projects.

Moving Forward

- We are confident these projects will advance our mission and yield the greatest public benefit.
- We will continue to incorporate Working Group recommendations.

Moving Forward

- Future flood storage projects will not require as many trees to be removed.
- We will better communicate what the community can expect to see with each project.
- We will continue to balance flood storage needs and environmental protection goals.

Next Steps

- Identify new funding through the Stormwater Enterprise Fund, which may include new fees