Welcome to the Information Session for Little Sugar Creek Greenway, Huntingtowne Farms Park to I-485
What is a Greenway?

• Active Transportation
• Linear Public Park
• Recreation
• Health and Fitness
• Desirable Amenity
• Access to Destinations
• Creates a Sense of Community

• County standard is a minimum 10’-12’ wide asphalt trail conforming to AASHTO and ADA for recreational trails.
• 47 miles are complete and open
• Mecklenburg County Greenway Plan currently calls for over 200 miles.
Project History

• A master plan was prepared for Little Sugar Creek Greenway in 2004.

• Little Sugar Creek Greenway is part of the 2008 Mecklenburg County Park and Recreation Master Plan adopted by the Board of County Commissioners.

• Little Sugar Creek Greenway has been adopted as part of the Carolina Thread Trail network and will become part of the Cross Charlotte Trail.
Process

• Public Information Session Monday Oct. 12, 2015

• Complete design, permit and bid project

• Begin construction in spring/summer 2017

• Anticipate 18 months to complete
Opportunities

• This project will provide a main greenway (trail) that is a permanent part of the Mecklenburg County Greenway Program, the Cross Charlotte Trail, and the Carolina Thread Trail.

• Little Sugar Creek Greenway will provide a direct link connecting local residential areas - Huntingtowne Farms Park, South Mecklenburg High School, Carolina Pavilion, CATS Blue Line - to a growing system of existing greenways.

• Provides a new park and accessibility for the greenway at the Sharon Road West Trailhead.

• Greenway is being designed in tandem with a stream restoration/stormwater management project along Little Sugar Creek.
Constraints

• Cost associated with wetland areas may require reconsidering some trail surfacing materials (i.e. Boardwalks) in those areas.

• CDOT will need to be directly involved in the underpass at Sharon Road West.

• NCDOT will need to be directly involved in the South Boulevard access at I-485.

• Coordination of trail construction with the stream restoration/stormwater management project will be important.
Trail Cross-sections
Sharon Road West Underpass

Sharon Road West Bridge

Cut slope; Add 5' retaining wall
10' or 12' asphalt trail
Little Sugar Creek
Riparian Zone

Rip Rap
Rip Rap
Trail Cross-sections
Typical Greenway (Trail)

10' or 12' Asphalt Trail with 2' gravel shoulders
Little Sugar Creek
Typical Greenway (Trail)

- Buffer width determined by size of watershed
- Measured from top of creek bank
- Located on both sides of Creek
- Little Sugar Creek S.W.I.M. Buffer: 100 feet
NOTES:
1) REMOVE PLANT STRUCTURES - CONSIDER RELOCATION OPTIONS IN ATHLETIC FIELD AREA.
2) RELOCATE BIKE TRAIL TO AVOID PLACEMENT OF SIGNAGE AT ENTRANCE.
3) KEEP EXISTING BIKE LANE WHERE SHOWN.

LITTLE SUGAR CREEK GREENWAY PHASE E-SOUTH
CHARLOTTE, NORTH CAROLINA
HUNTINGTOWNE FARMS PARK TRAILHEAD - CONCEPTUAL SITE PLAN
Greenways and Safety

• Greenways have had the fewest issues among Mecklenburg County Park and Recreation amenities.

• A 2004 study by UNC Charlotte on our greenways found that greenways do not increase crime and, in some instances, crime is slightly reduced.

• Crime exists everywhere; there is no perfectly safe environment. Emergencies 911; Otherwise 311

• Common sense prevails- if you have valuables in your car, locate them out of sight and lock the vehicle. Avoid the trail during floods. Enjoy walking with a friend.

• Park Rangers and volunteer Park Ambassadors bike trails.

• Cyclists must have lights and reflectors after dark.
Thank you for participating in your Information Session
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