## SUGAR HILL GREENWAY

#### **Livable Centers Initiative**

Virtual Open House #2 | September 9, 2020 | 6 to 7 pm





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#### Introductions

#### **Project Team and Presenters**







Kaipo Awana

Planning Director, City of Sugar Hill Addie Weber Project Manager, Toole Design Blake Loudermilk Engineering Lead, Toole Design Jeff Ciabotti Principal in Charge,

Toole Design

Ashley Gunderson Engineer, Toole Design

Meghan McMullen Engagement Lead, Toole Design



Eric Childs Landscape Architect, Toole Design



#### **Virtual Open House Goals**



### Preview the Draft Plan



#### Listen to Your Feedback







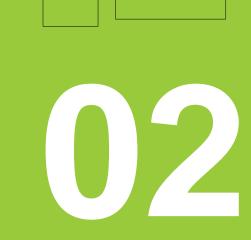
Welcome & Project Overview	5 min
<b>Concept Direction</b>	5 min
<b>Concept Design Preview</b>	<b>30</b> Min
Q&A	<b>15</b> Min
Wrap-up & Next Steps	5 Min





#### Welcome & Project Overview

5 min.



## The Project

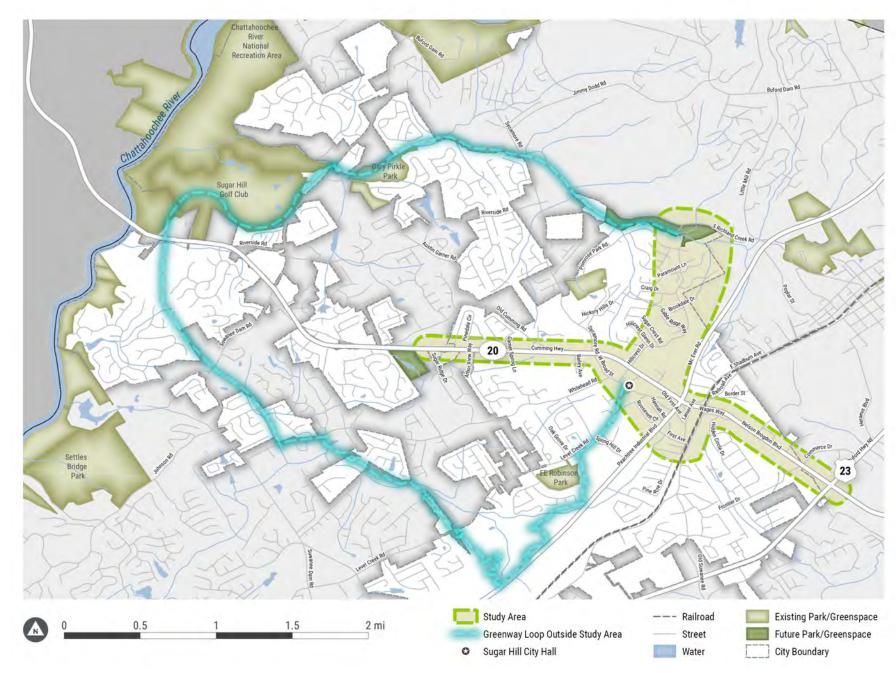
Sugar Hill Greenway Livable Centers Initiative Concept Plan

Funded with support from





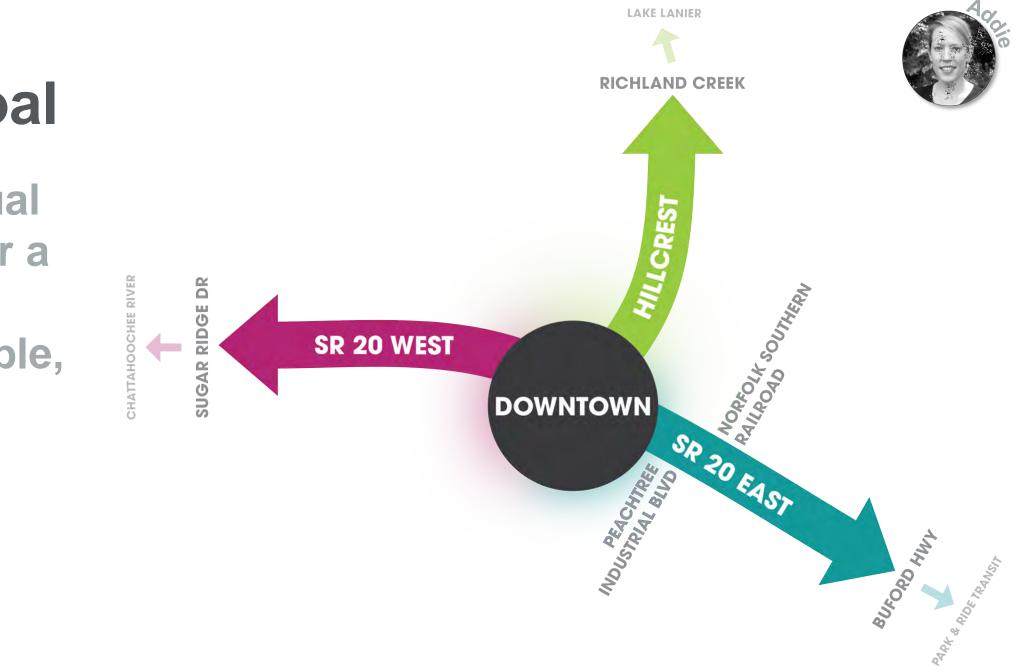




#### The Goal

Conceptual design for a safe, comfortable, feasible route

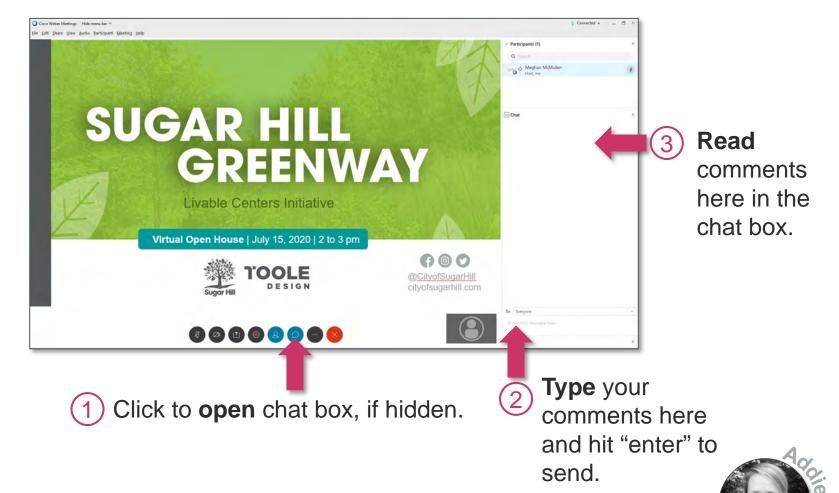
DESIGN



#### **How to Participate**



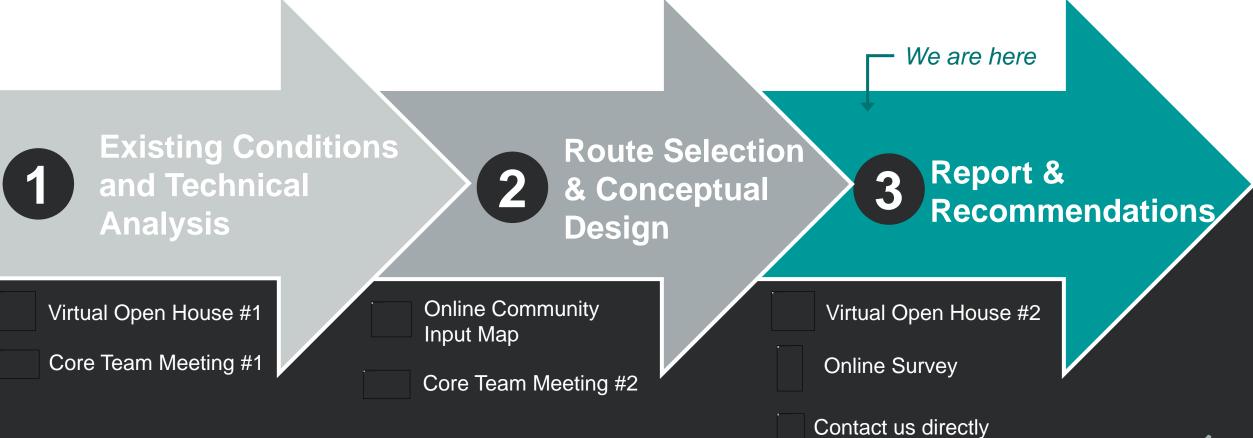
Submit your questions and comments in the chat box!





Please note: participants have been muted for this call. To participate in poll questions, have your phone ready!

#### Schedule





#### **After This Call**







Q&A responses will be posted to cityofsugarhill.com/ sugarhilltrail Complete the Online Survey at cityofsugarhill.com/ sugarhilltrail

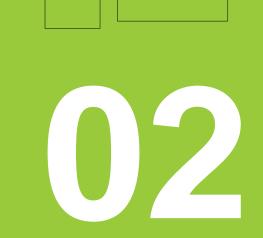
You will receive **project updates** if you shared your email address





These links will be shown again at the end of the presentation for reference.





#### **Concept Direction**





#### **Route Selection Considerations**





#### **Community Engagement**

Core Team	Virtual Open	Community
Meetings	House #1	Input Map
<ul> <li>Use public ROW</li> <li>Connect to local businesses &amp; parks</li> <li>Make it feel safe with lighting and visibility</li> <li>Connect to Lake Lanier &amp; Chattahoochee River</li> <li>Create cohesive branding &amp; landscaping</li> <li>Feature art &amp; history</li> <li>Support multimodal connections to transit</li> </ul>	<ul> <li>Prioritize natural settings</li> <li>Make it feel safe</li> <li>Connect to Downtown &amp; Chattahoochee River</li> <li>Include bike &amp; vehicle parking</li> <li>Make it pet-friendly</li> </ul>	<text></text>





## **Support for the Sugar Hill Greenway**

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- Part of expanding mobility choices & a growing outdoor lifestyle
- **Constructive Feedback**
- Desire for quick implementation

#### **Excitement** for Phase 1 Implementation

Construction contract awarded for Phase 1 last month!





RECOMMENDED ACTION

Award the construction contract for project 20-014 Sugar Hill Greenway Phase 1 to Tri Scapes, Inc. (TSI) of Alpharetta in the amount of \$4,342,854.64.

The first phase of the greenway trail project was ennouved and planned over five years ago as a way to connect public spaces, parks, and commercial contrast by way of a multi-one trail system to enable our community to body enjoy natural areas as well as access key destinations within our city. The first phase was then proposed to connect our downtown with the two county parks on Level Creek and Peachtree Industrial Boulevard, a new trailhead known as Gold Mine Park, and ultimately to a new truthead on Whitehead Road about halfway to the Chattaboochee River and city

The first phase will result to about a five (5) mile stretch of new traits along roadways, through natural areas once means to carry hundreds of thousands of vehicles per day along the former "Northern Are," through parks and by historic gold mines. The pavement type will be a combination of Portland comment concrete and apphalt as it winds its way through phase T and wary in width from 10 to 12 feet. The total scope of work includes layout and construction of a greenway tesil dua includes over 1,000 linear fact of boardwalk, 210 linear fact over two beidges, nearly 5,000 square feet of retaining wall, 1,700 linear feet of miling, drainage improvements, outs and genter, signage, pavement, pedeatrian traffic signal and other relevant enhancements

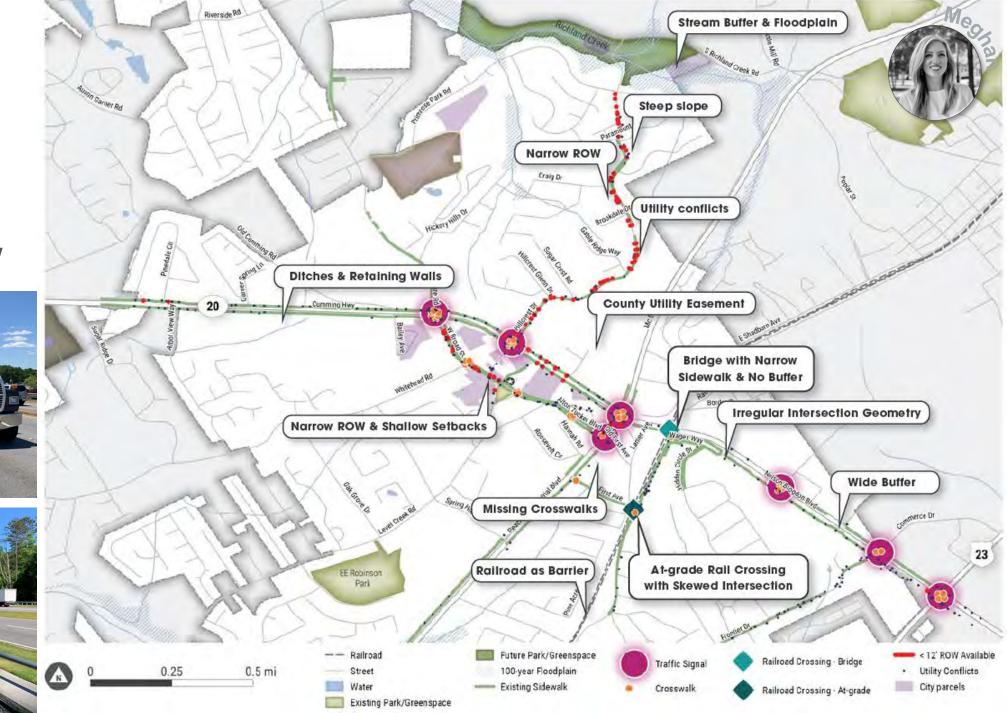
The project management sum has worked through twenty different parcel owners, two state agencies, these different county departments to achieve this stage of project arous not to mention the hundreals of Sogar Hill inquiries about the project. At the conclusion of several iterations along the design path, we cleaned the way to the hid phase in early May.



Existing Conditions Analysis & Previous Plan Review









## Learn More on the Project Page

- Project Overview
- Meeting materials and summaries
- Community Input Map summary
- Draft Plan

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YOU ARE AT: Home » Sugar Hill Trail Conce	ut Project Page				
SUGAR HILL TRAIL CONCEPT PROJEC	T PAGE				

#### Project Overview

The Sugar Hill Greenway Concept Livable Centers Initiative (LCI) builds on ongoing efforts to make Sugar Hill an inviting place to walk, bike, and connect with nature. Previous plans and projects that have led to this effort include: the Sugar Hill Greenway Master Plan (2016), the Sugar Hill SR 20 Corridor Study (2018), the Sugar Hill Downtown Master Plan LCI (2018), and the Gwinnett County Trails Master Plan (2018). This effort supports the Sugar Loop Greenway concept by adding an east-west connection along the State Route 20 (SR 20) corridor (Pinedale Circle to Buford Highway) to improve access from neighborhoods to Downtown, local businesses, and the future greenway. It also includes the north-south connection between Downtown and Richland Creek that will form part of the Sugar Loop Greenway. An exact route for the greenway within the study area has not yet been selected and will be determined as part of this planning process.



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#### **Draft Conceptual Design**

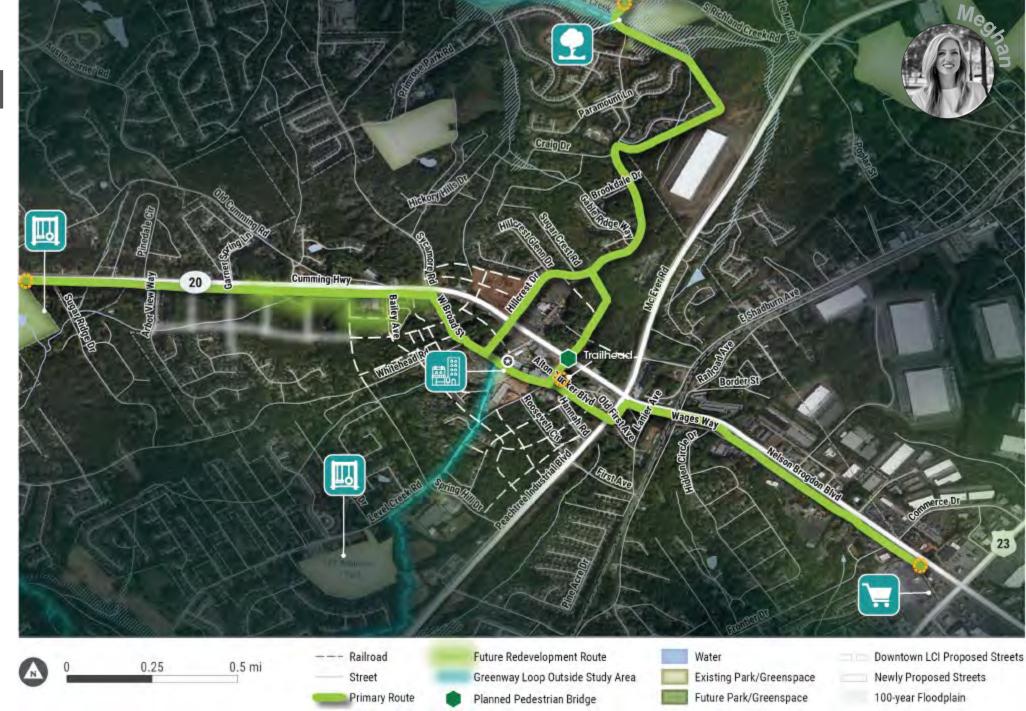


#### Preferred Route

TOOLE

**Sugar Hill** 

DESIGN



## SR 20 West

TOOLE

**Sugar Hill** 

DESIGN



#### Before

- 5-foot
   sidewalk
- Variable width buffer



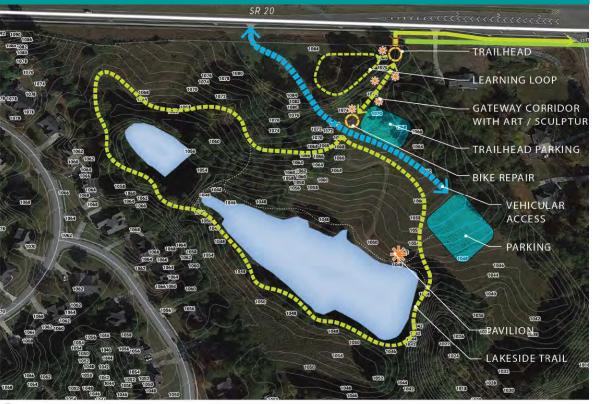
#### After

- 12-foot
   concrete
   path
- 5-foot landscaped buffer
- Shade trees
- Wayside amenities



#### **Destination: New Community Park**

#### Park Concept Diagram



#### **Reference Images**











# **B** How comfortable would you be using this segment?

I would be comfortable walking or biking here I would probably walk or bike here, but I may be a little nervous I don't think I would feel comfortable walking or biking here

I would feel comfortable walking, but not biking, here

I'm not sure



Share any specific concerns or ideas to make it more comfortable in the chat box!

## SR 20 East





## Before

- Narrow
   sidewalk
- No shade
- Wide buffer





#### After

- 14-foot shared use path
- Shade trees
- Wide landscaped buffer
- Wayside amenities







# **B** How comfortable would you be using this segment?

I would be comfortable walking or biking here I would probably walk or bike here, but I may be a little nervous I don't think I would feel comfortable walking or biking here

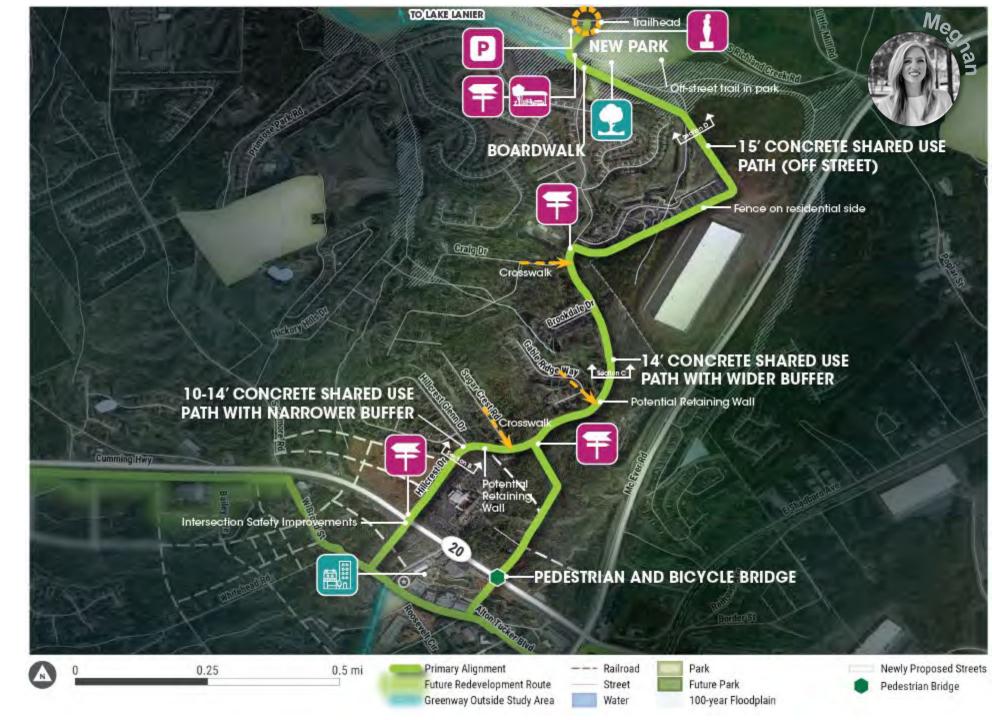
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I'm not sure



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#### Hillcrest





### Before

- Richland Creek as barrier
- No public access to natural amenity

OLE





#### After

- Trail and boardwalk
- Creek
   access
- Improved connection to Lake Lanier
- New park







#### **Destination: Richland Creek Natural Area**

#### **Park Concept Diagram** DOG RUN SUGAR LOOP GREENWAY TRAILHEAD AND CREEK R OUTDOOR FITNESS STA NATURE PLAY AREA SHADE GARDEN PLAYGROUND CREEK ACCESS BRIDGE BOARDWALK TRAILWAYSIDE PAVILIO

#### **Reference Images**











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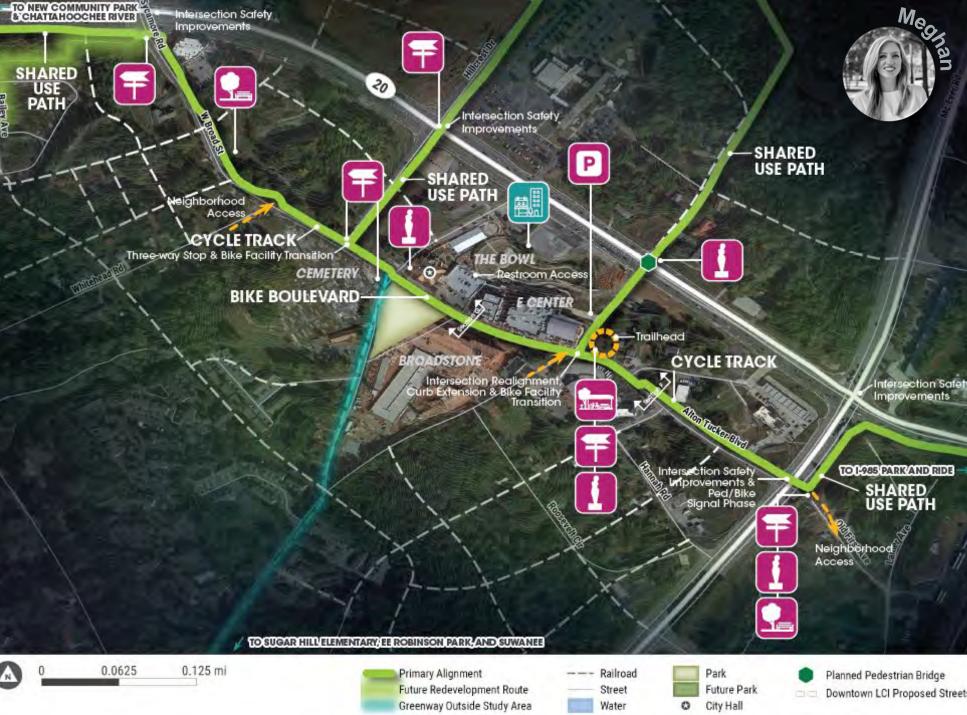
I would feel comfortable walking, but not biking, here

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Share any specific concerns or ideas to make it more comfortable in the chat box!

#### Downtown





## Before

- No pedestrian or bicycle crossing or refuge on PIB
- No straight signal phase
- Continuous right turn lanes
- No bicycle facilities







### After

- Pedestrian and bicycle crossing and refuge on PIB
- Dedicated ped/bike straight signal phase
- Two-way cycle track
- Enhanced landscaping









#### Bike Boulevard



















#### W Broad St/Level Creek Rd/Alton Tucker Blvd Intersection

- 3-way stop
- Landscaped curb extension and realignment
- High visibility crosswalks
- Green conflict paint
- Sharrows
- Raise intersection (optional)

W BROAD ST

EL CREEK RD





#### PT IN REFINEMENT

**Mobility Hub** 

- Covered seating to wait for transit/ride share
- Wayfinding signs and maps
- Bike rack
- Bike share station
- Access to nearby parking and restrooms
- Consider designated Zip Car parking space





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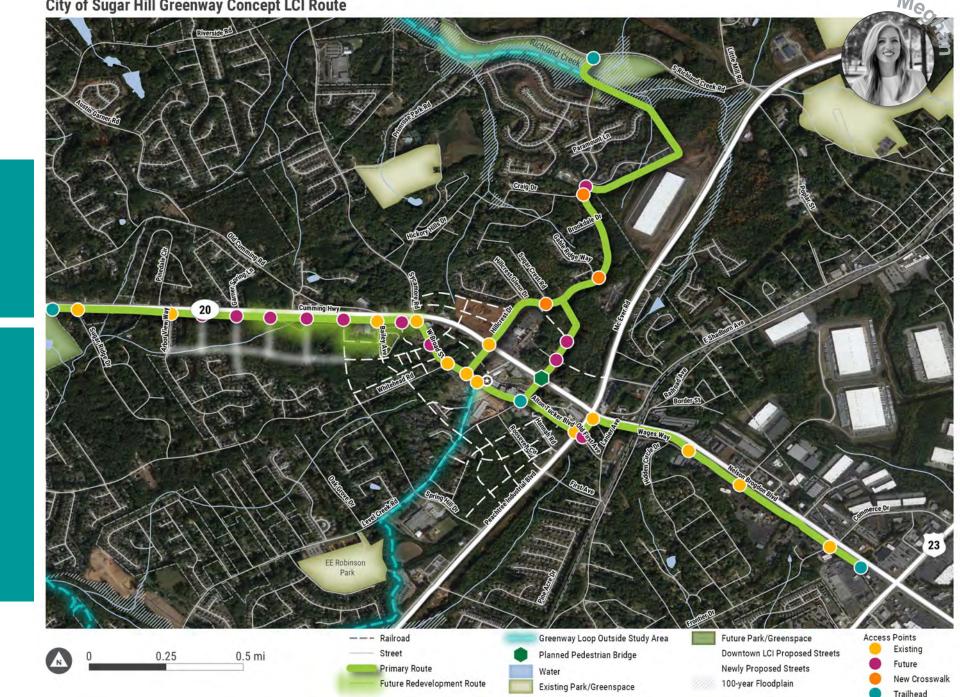
#### Access **Points**

**GOAL** Every 500 feet, like a walkable block

Are there any additional ? access points that should be added?

DESIGN

**City of Sugar Hill Greenway Concept LCI Route** 





## Are there any additional access points that should be added?

I think the access points look about right I think you're missing an important access point

I think there are too many access points

I'm not sure

Share any ideas for changes to the access points in the chat box!





SR 20 East (Sugar Ridge Dr to Sycamore Rd/W Broad St)

#### Hillcrest (SR 20 to Richland Creek)

#### Downtown

SR 20 West (Peachtree Industrial Blvd to Buford Hwy)

Share any details on your priorities in the chat box!



### Question & Answer Session

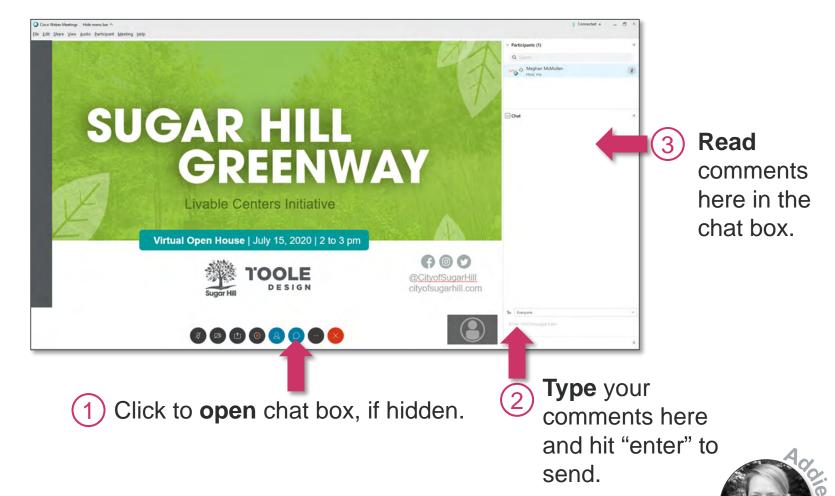




## Q&A



Submit your questions and comments in the chat box!





Please note: participants have been muted for this call.



## Wrap-up and Next Steps





### **Draft Report Available This Week!**

- 1. Introduction
- 2. Concept Direction
- 3. Conceptual Design
- 4. Design Considerations
- 5. Implementation

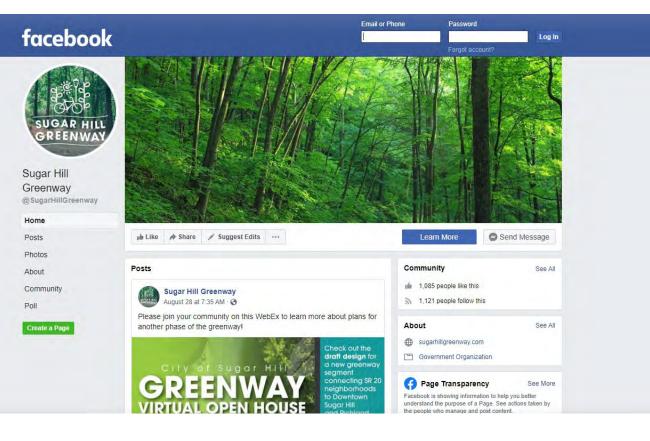




#### Friends of the Greenway

## **Facebook!**











Questions or comments? Email Kaipo at kawana@cityofsugarhill.com