

SUGAR HILL GREENWAY

Livable Centers Initiative

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



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DESIGN



@CityofSugarHill
cityofsugarhill.com
/sugarhilltrail

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*



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Virtual Open House Goals



**Preview the
Draft Plan**



**Listen to Your
Feedback**



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Agenda

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



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Welcome & Project Overview



5 min.



02

The Project

Sugar Hill Greenway Livable Centers Initiative Concept Plan

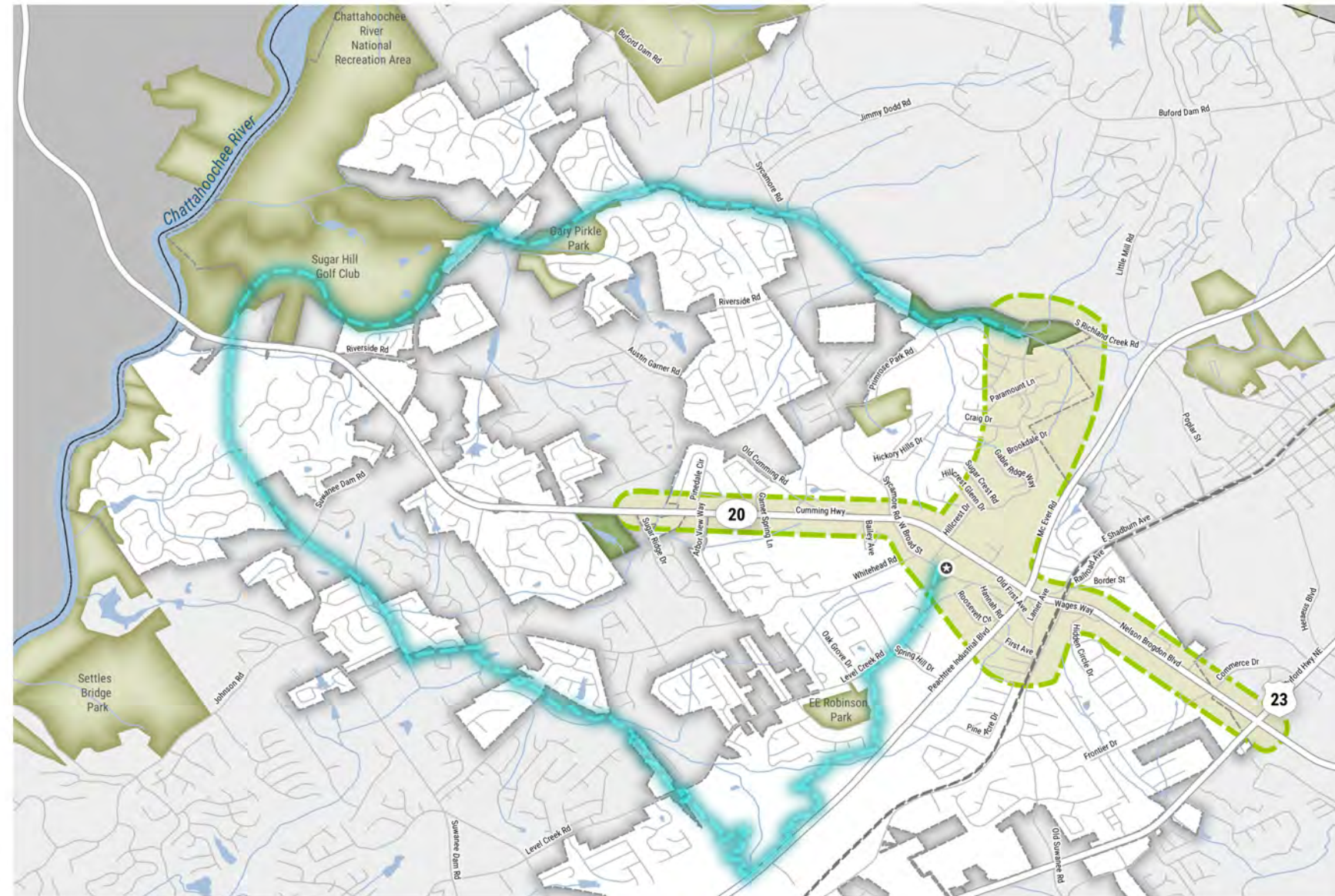
Funded with support from



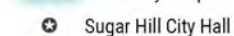
Atlanta Regional Commission



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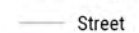
Study Area



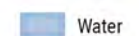
Sugar Hill City Hall



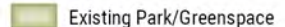
Railroad



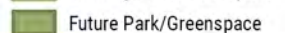
Street



Water



Existing Park/Greenspace



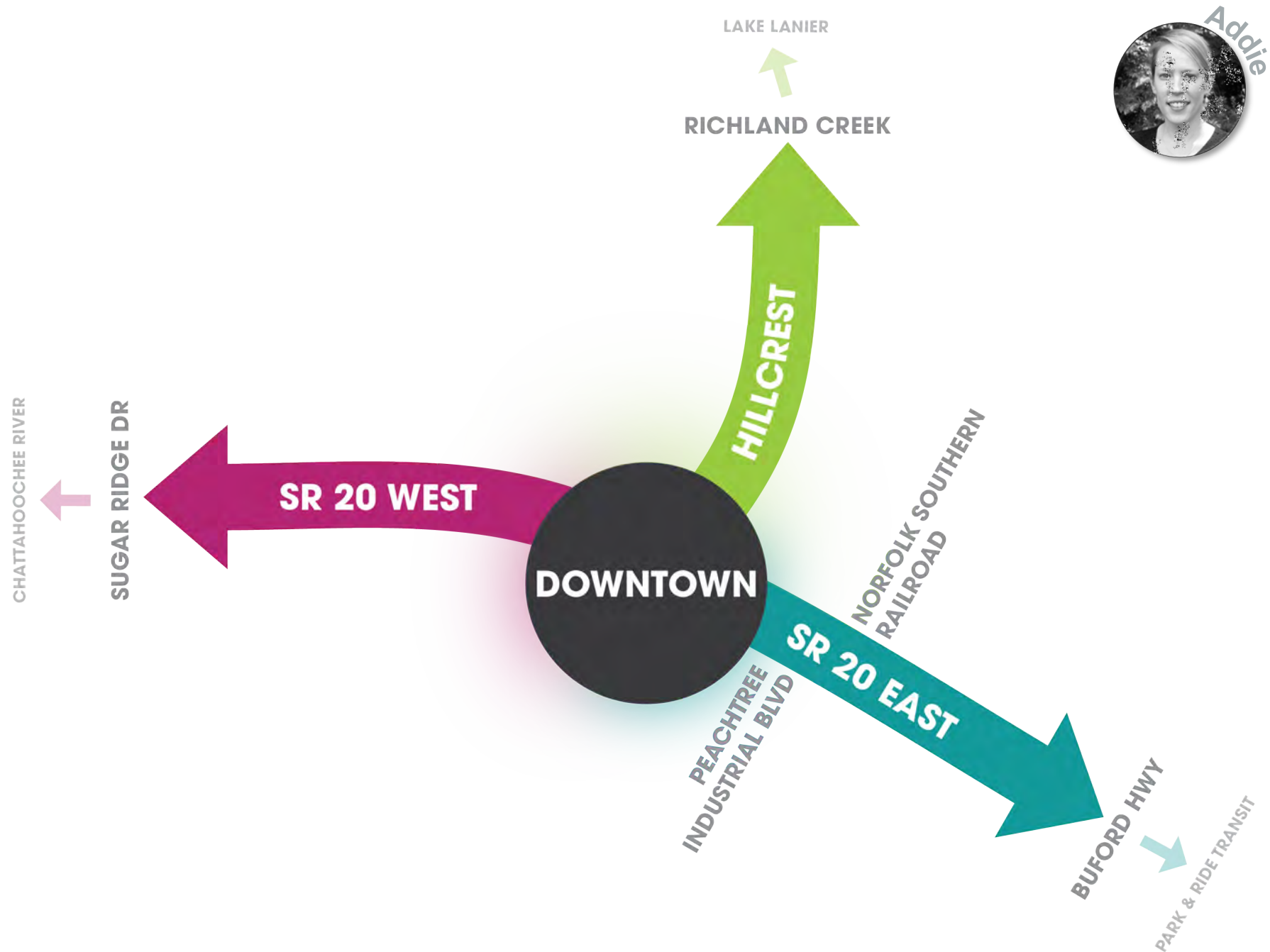
Future Park/Greenspace



City Boundary

The Goal

Conceptual
design for a
safe,
comfortable,
feasible
route

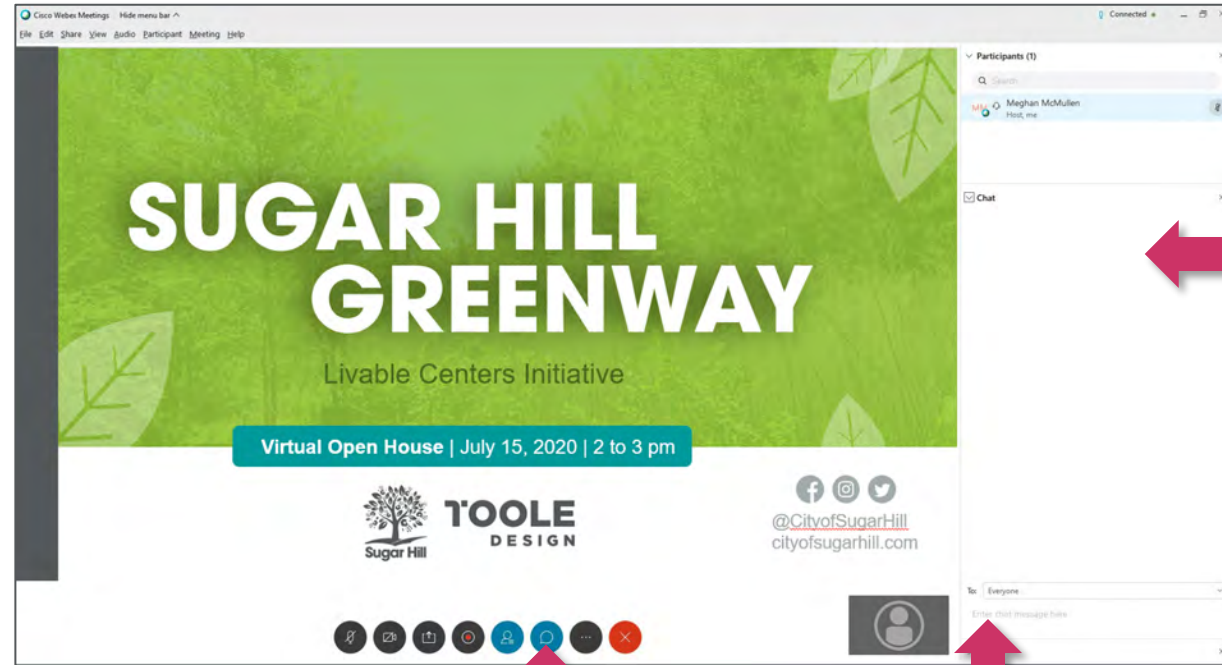


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How to Participate



Submit your
questions and
comments in the
chat box!



① Click to **open** chat box, if hidden.

② **Type** your
comments here
and hit “enter” to
send.

③ **Read**
comments
here in the
chat box.



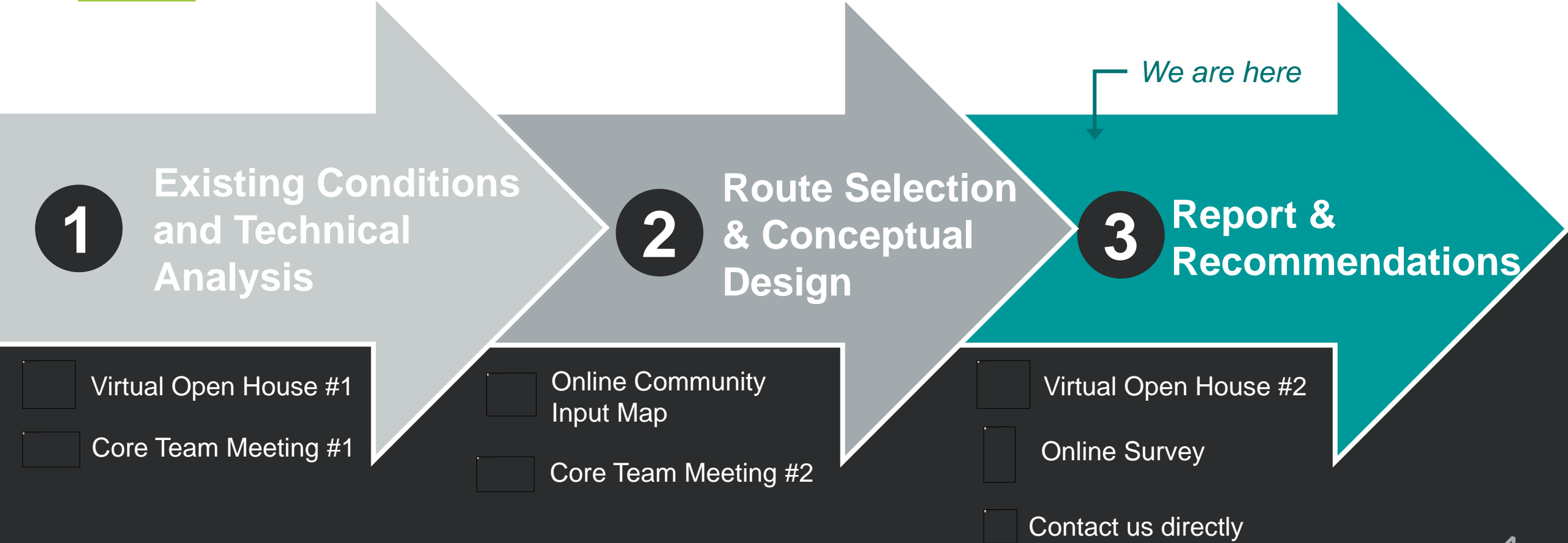
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*Please note: participants have been muted for this call.
To participate in poll questions, have your phone ready!*



Addie

Schedule



After This Call



Q&A responses
will be posted to
[cityofsugarhill.com/
sugarhilltrail](http://cityofsugarhill.com/sugarhilltrail)



Complete the **Online
Survey** at
[cityofsugarhill.com/
sugarhilltrail](http://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.



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Addie

Concept Direction



5 min.



02



Route Selection Considerations

User Comfort and Safety

Vehicular Traffic Speed, Volume, and Proximity
Shade | Hills | Intended Users

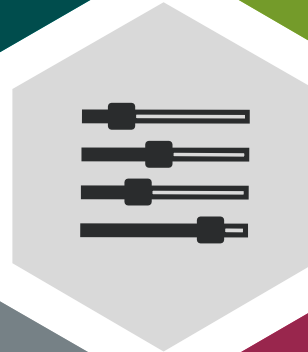


Access to Destinations

Homes | Businesses | Schools | Parks
Healthcare | Community Facilities

Available Right-of-way

Ownership | Physical Obstacles



Constructability

Topography

Hills | Rivers/Streams | Barriers



Estimated Cost

Property Acquisition | Bridges
Facility Type



Community Engagement

Core Team Meetings

- Use public ROW
- Connect to local businesses & parks
- Make it feel safe with lighting and visibility
- Connect to Lake Lanier & Chattahoochee River
- Create cohesive branding & landscaping
- Feature art & history
- Support multimodal connections to transit

Virtual Open House #1

- Prioritize natural settings
- Make it feel safe
- Connect to Downtown & Chattahoochee River
- Include bike & vehicle parking
- Make it pet-friendly

Community Input Map

- Concerns with major intersections
- Connect to nature, Downtown & plazas
- Add amenities like water fountains and bike parking





Support for the Sugar Hill Greenway

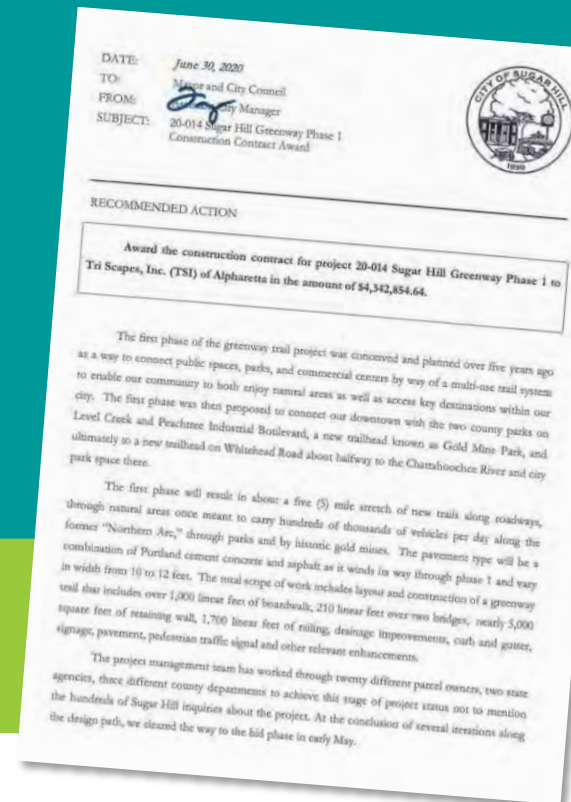
- Part of expanding mobility choices & a growing outdoor lifestyle
- Constructive Feedback
- Desire for quick implementation



Excitement for
Phase 1
Implementation

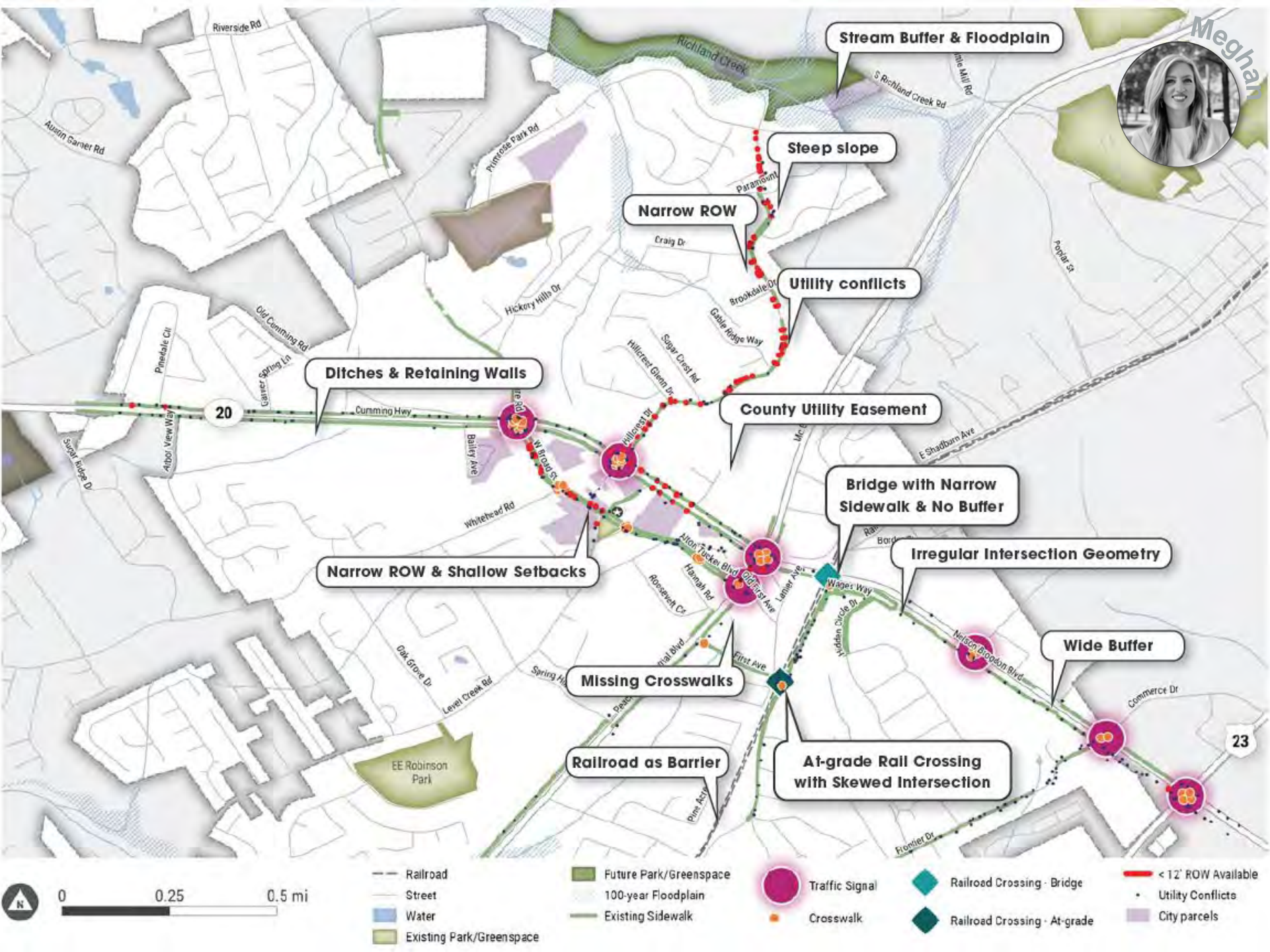


Construction contract awarded
for Phase 1 last month!



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Existing Conditions Analysis & Previous Plan Review

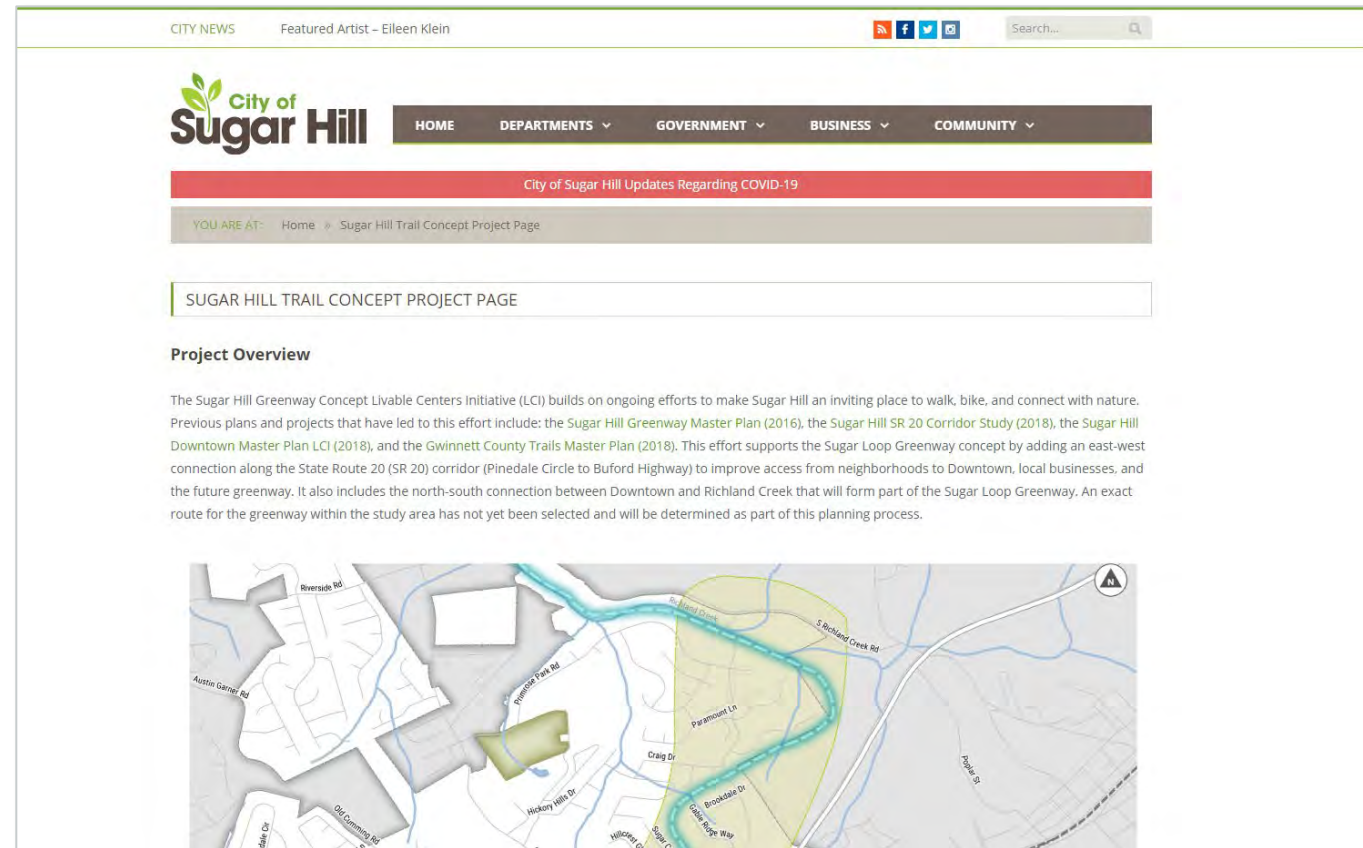


Meghan



Learn More on the Project Page

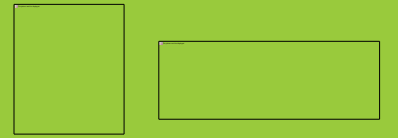
- Project Overview
- Meeting materials and summaries
- Community Input Map summary
- *Draft Plan*



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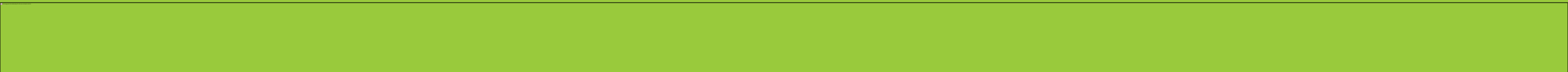


03

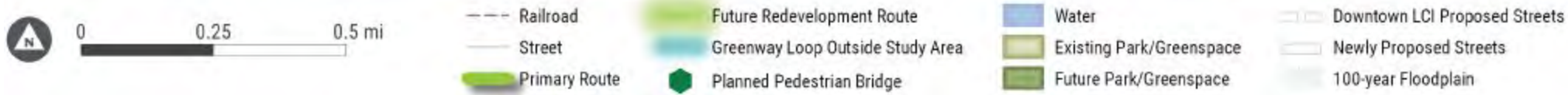
Draft Conceptual Design



30 min.



Preferred Route



SR 20 West



Before

- 5-foot sidewalk
- Variable width buffer



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After

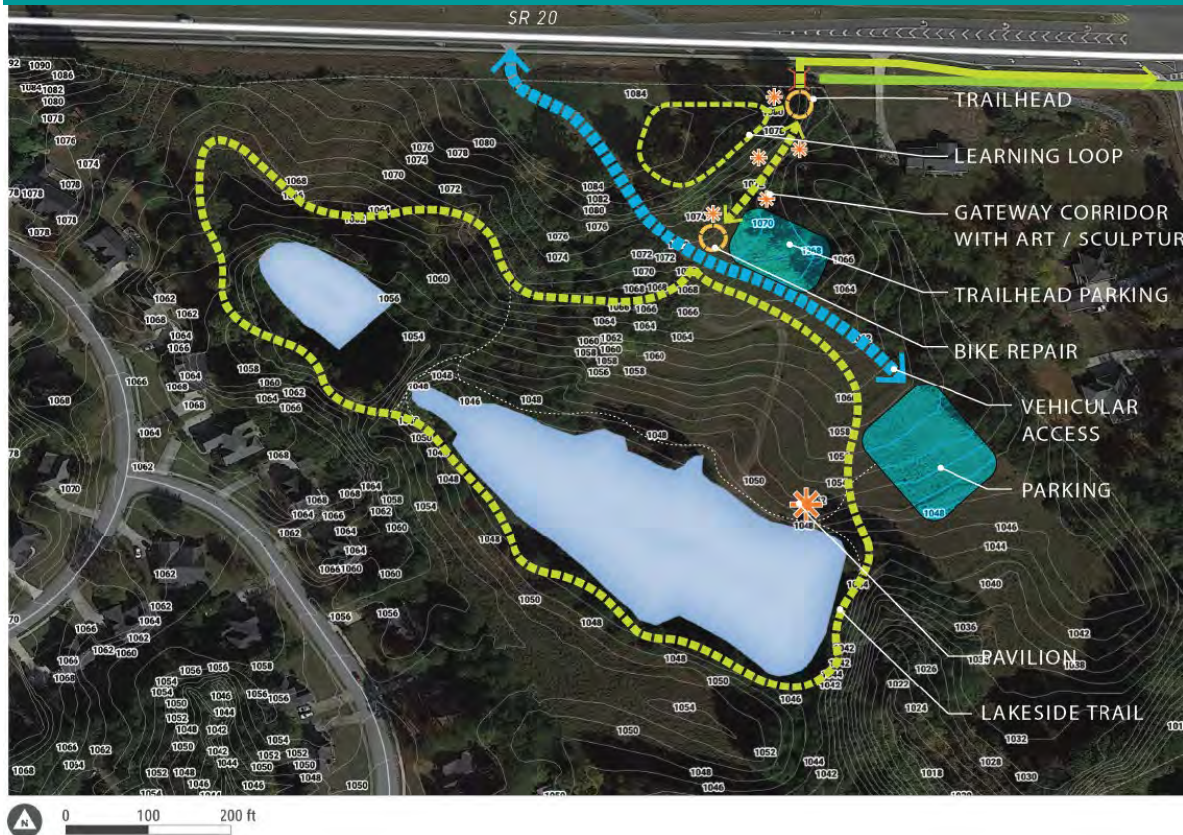
- 12-foot concrete path
- 5-foot landscaped buffer
- Shade trees
- Wayside amenities



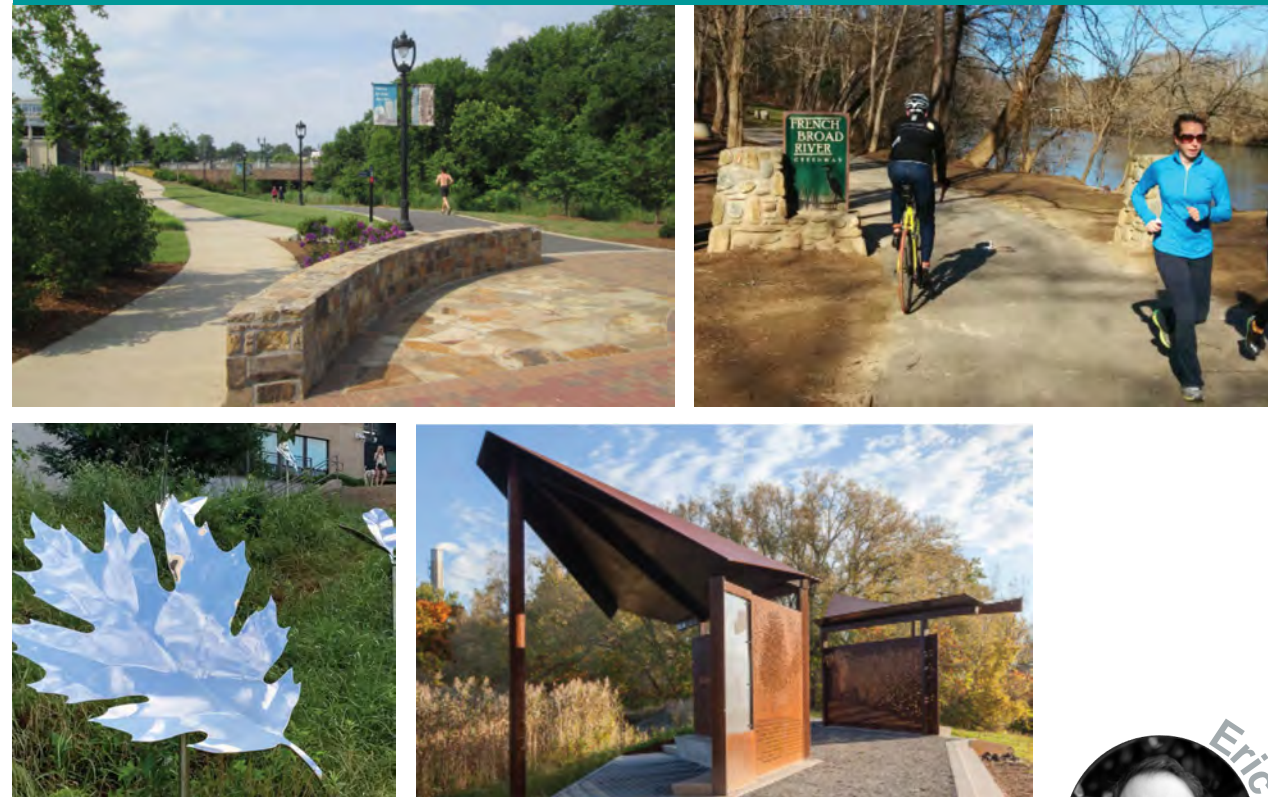
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Destination: New Community Park

Park Concept Diagram



Reference Images





Meghan



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



Meghan

Before

- Narrow sidewalk
- No shade
- Wide buffer



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After

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



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DESIGN



Meghan



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

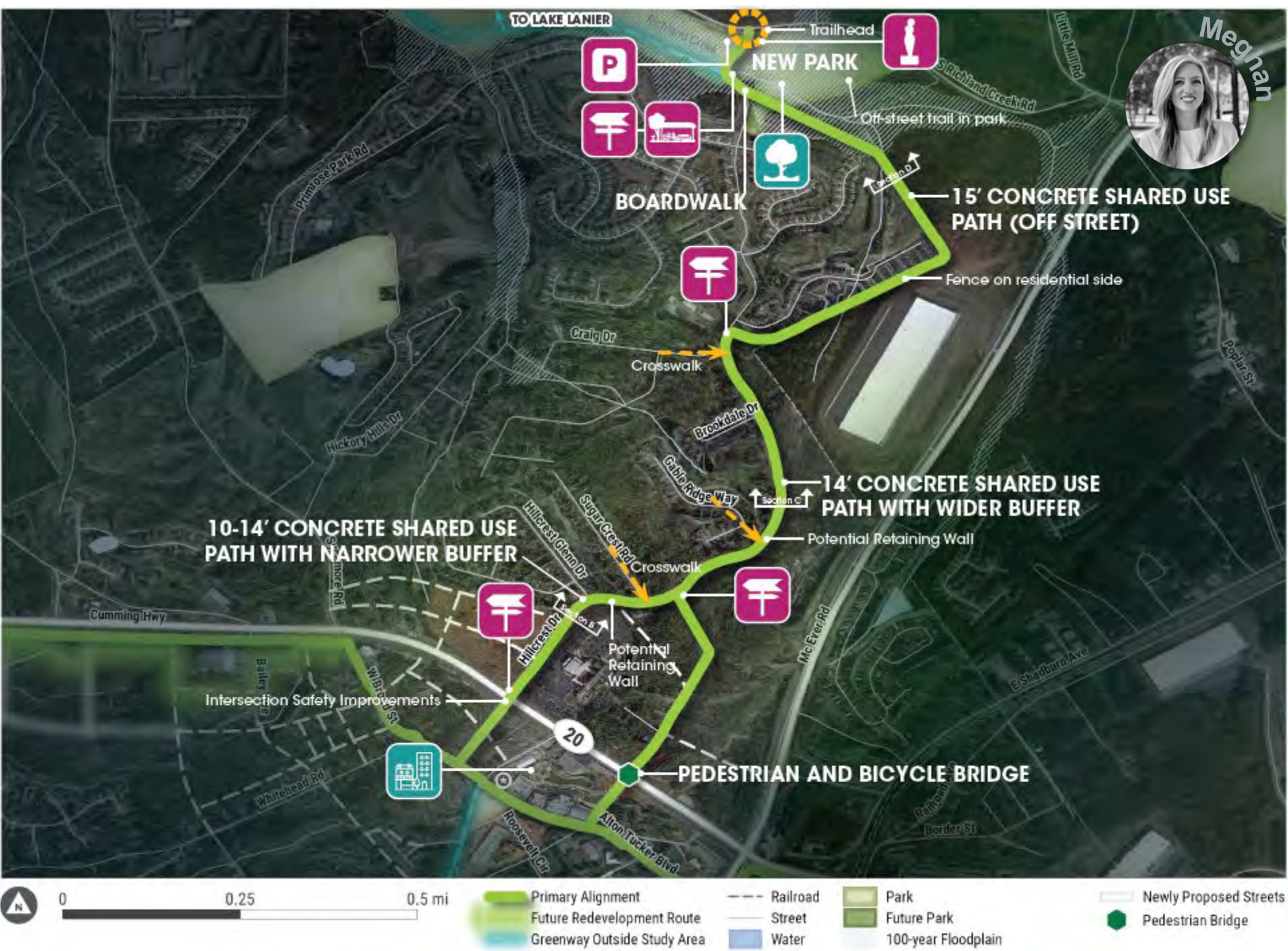
I would feel comfortable walking, but not biking, here

I'm not sure



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

Hillcrest



Before

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



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After

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



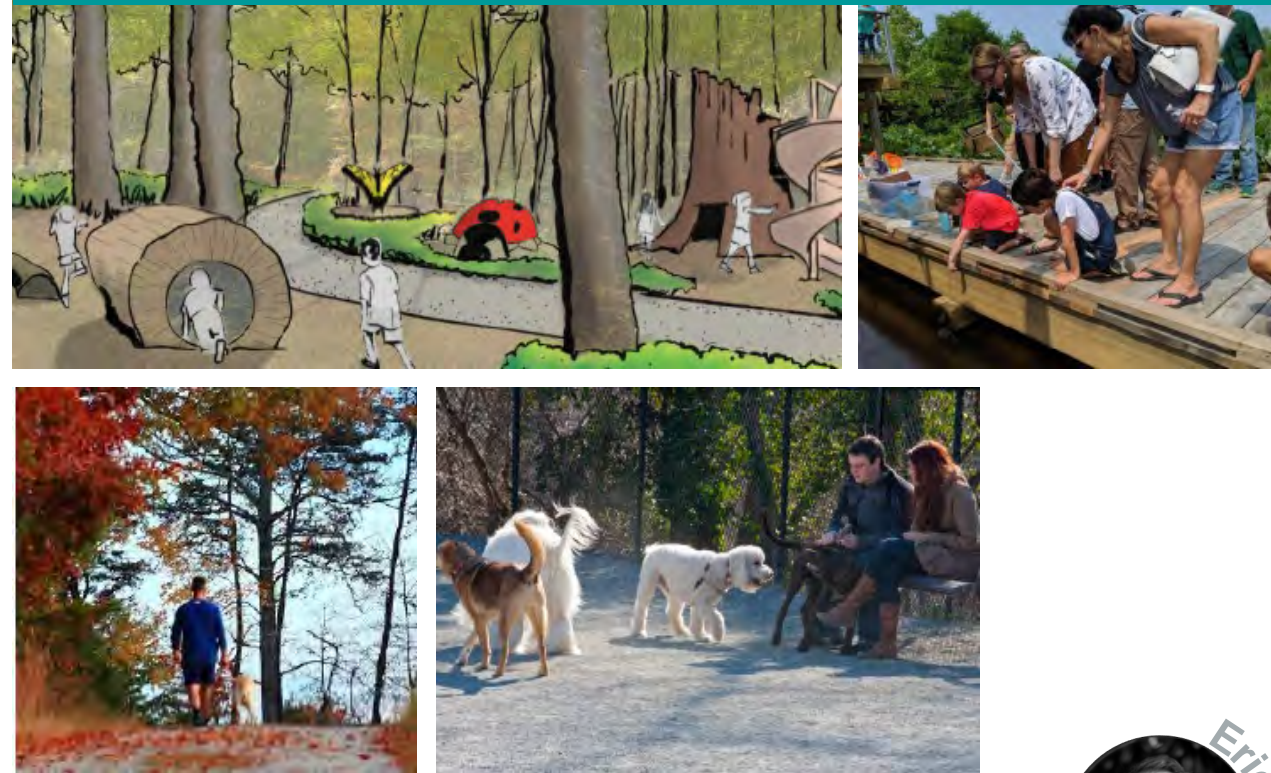
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Destination: Richland Creek Natural Area

Park Concept Diagram



Reference Images



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Meghan



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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



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Bike Boulevard

Slow cars
& enhance
visibility



Branded Signs



Wayfinding



Raised Crosswalks



Green Paint



Side Street Notices



Sharrows



Landscaped Curb Extensions



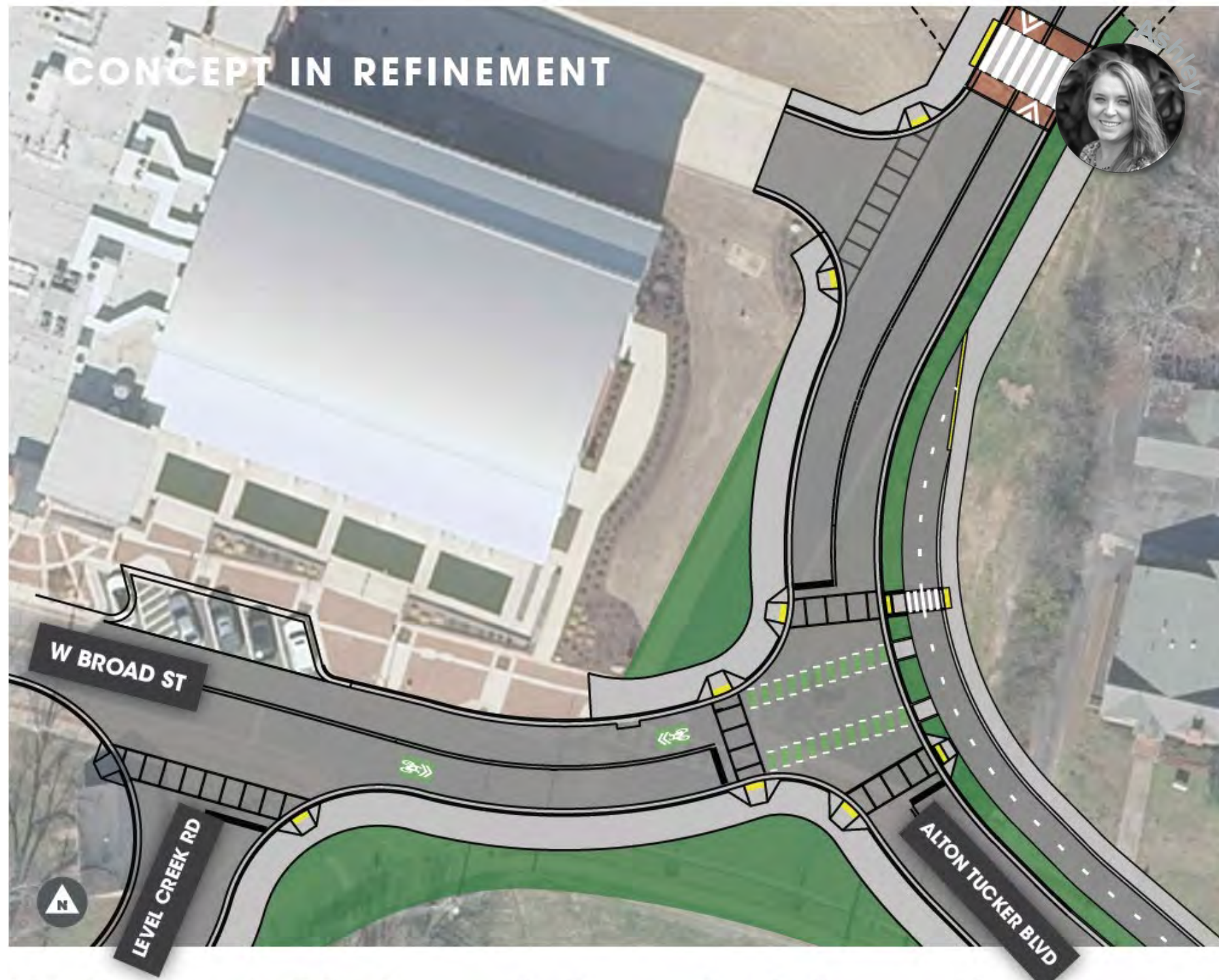
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W Broad St/Level Creek Rd/Alton Tucker Blvd Intersection

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

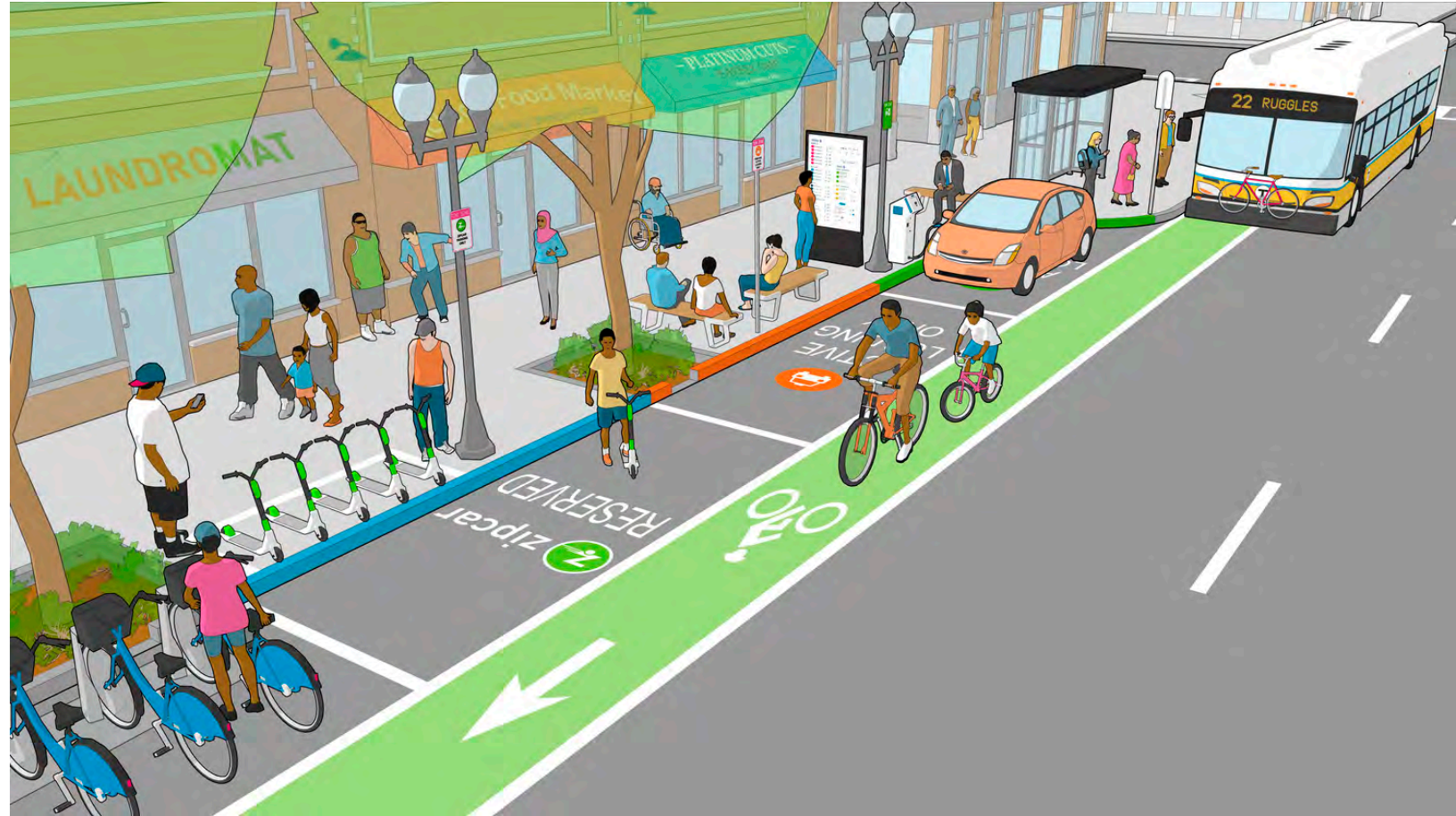


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Mobility Hub

- 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





Meghan



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Access Points

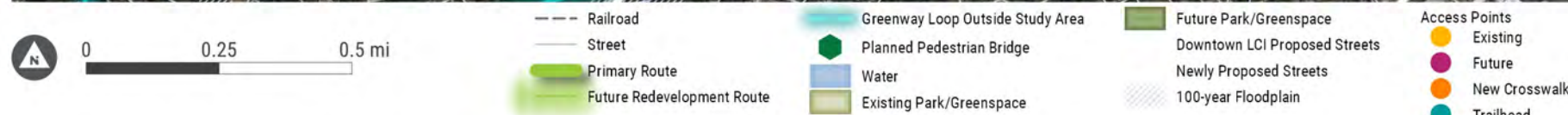
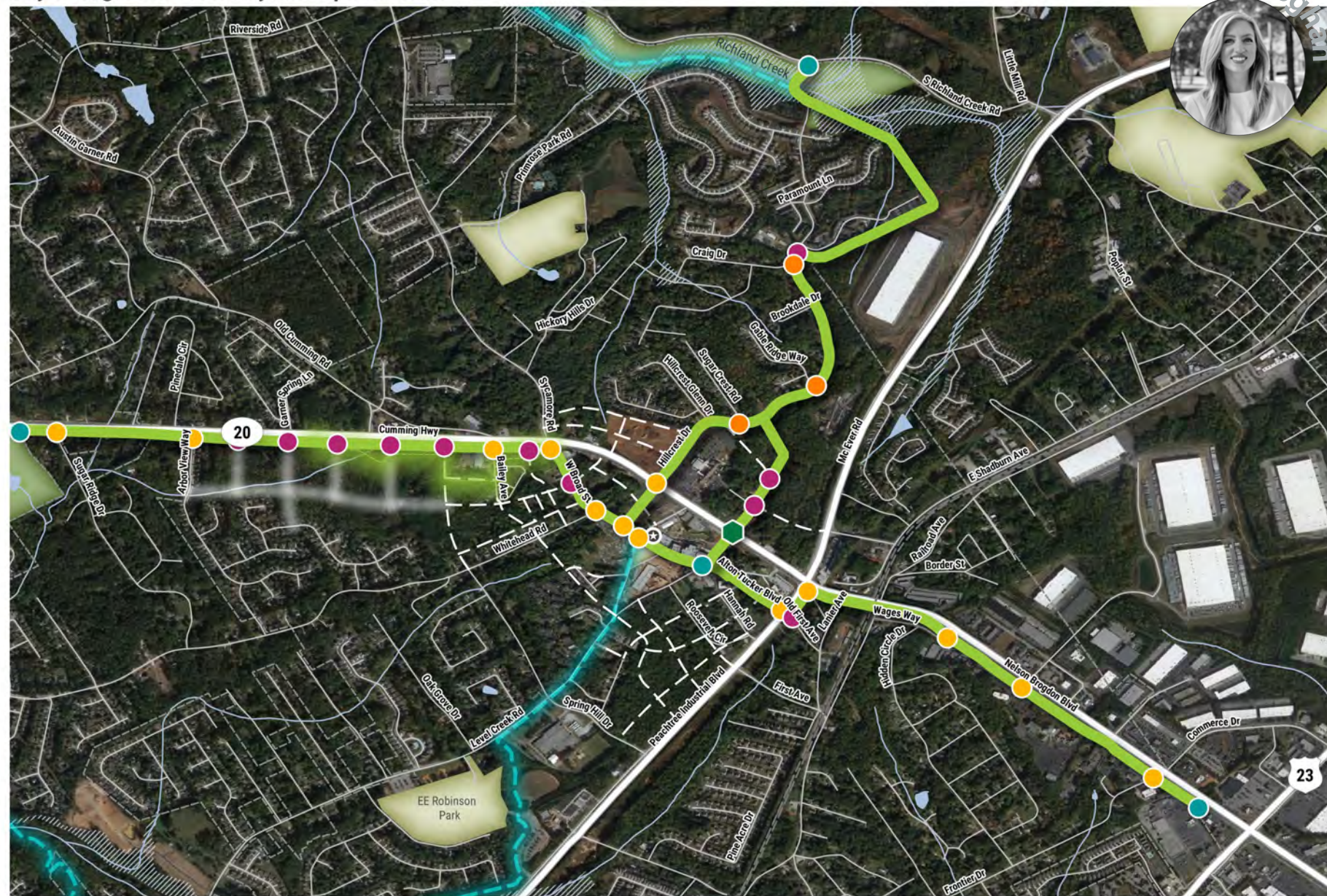
GOAL

Every 500 feet,
like a walkable block



Are there any
additional
access points
that should be
added?

City of Sugar Hill Greenway Concept LCI Route



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Meghan



Meghan



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

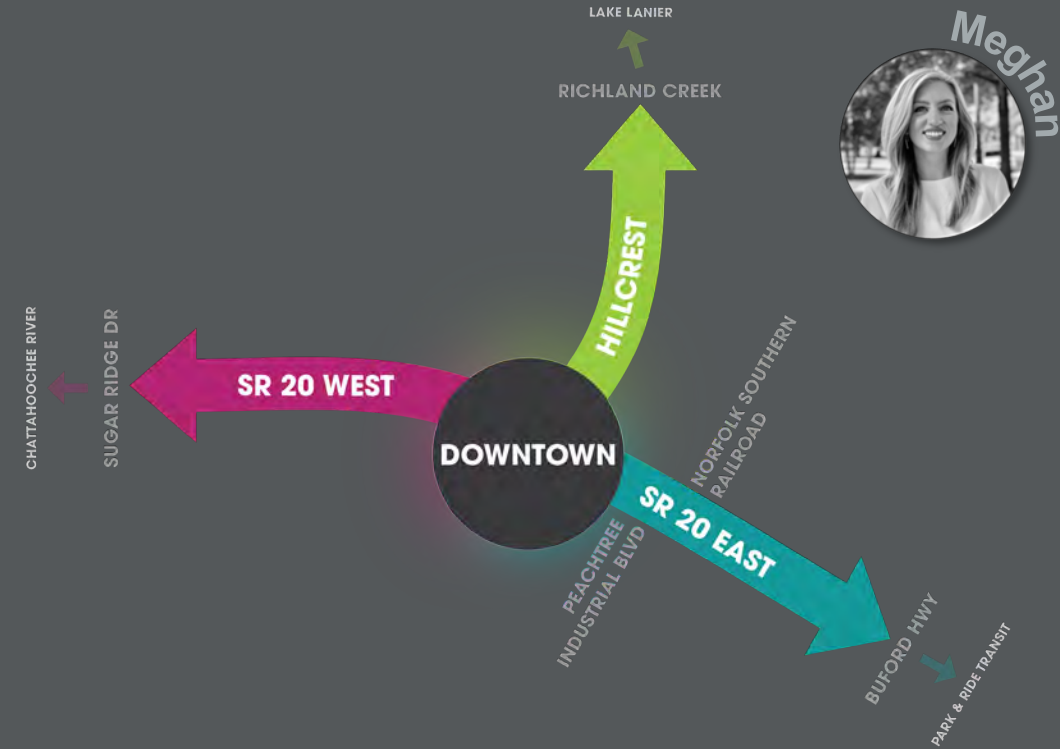
I'm not sure



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



Which corridor is your highest priority for implementation?



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!



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Question & Answer Session



15 min.

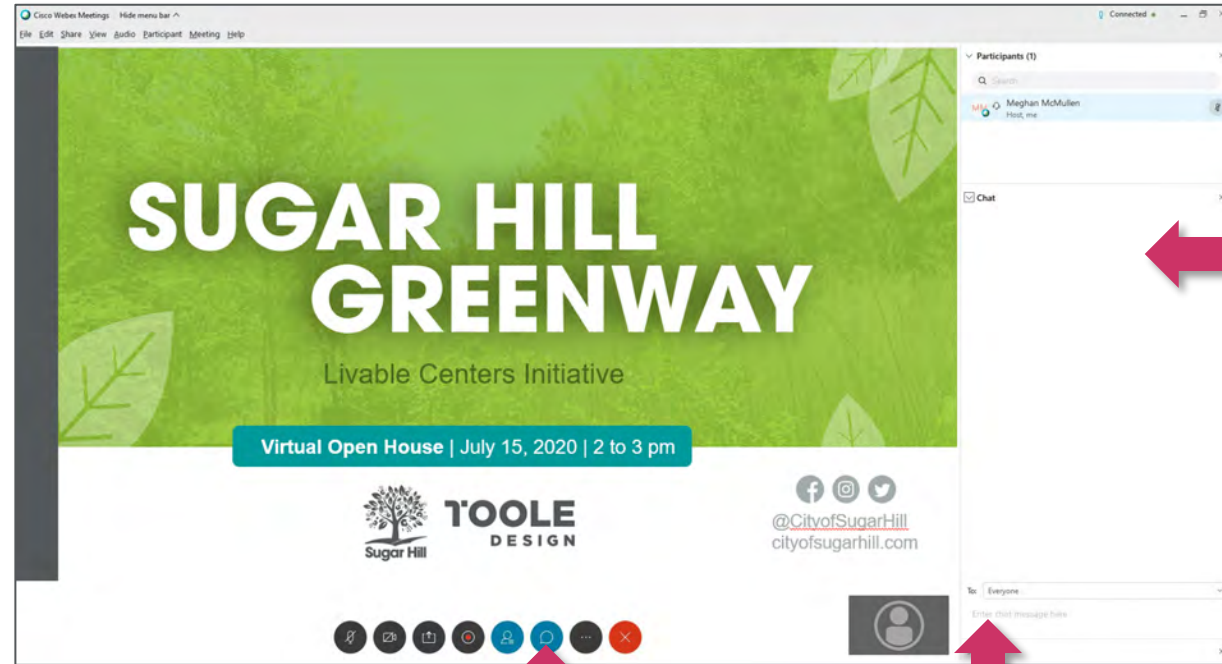
04



Q&A



Submit your
questions and
comments in the
chat box!



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② **Type** your
comments here
and hit “enter” to
send.

③ **Read**
comments
here in the
chat box.





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Wrap-up and Next Steps



5 min.

05



Draft Report Available This Week!

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



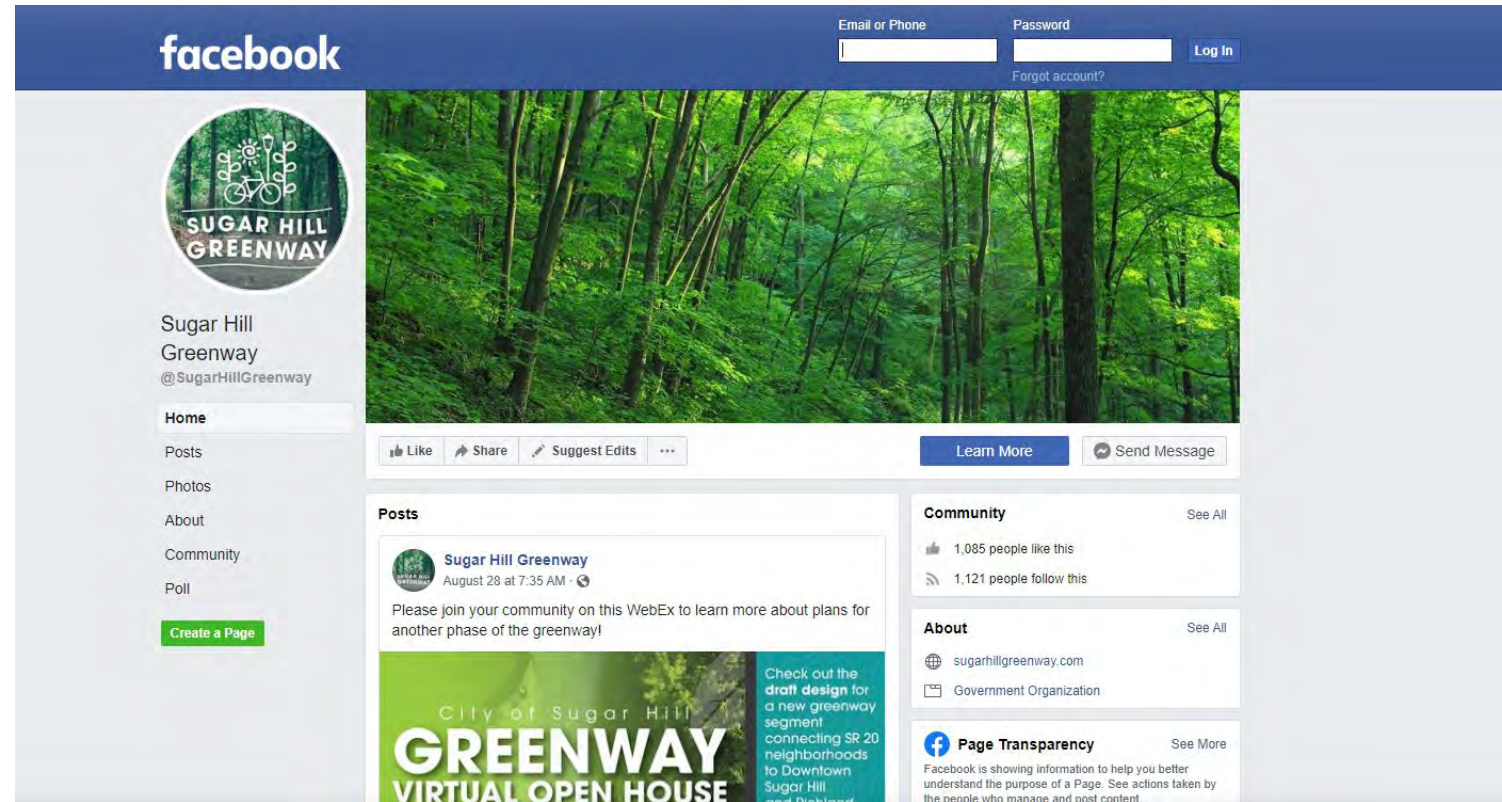
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Jeff

Next Steps



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Follow-up Email

Draft Report & Survey

This Week



Online Survey

Through September 18th



Final Concept Report

October



GDOT Report

October

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



Addie