Last Mile Connectivity Study

PUBLIC OPEN HOUSE
JANUARY 26, 2017
The study is looking at ways to improve safety and ensure people have choices in how short “last mile” trips are made.

- Offer a network of safe, convenient opportunities for people to bike, walk, or take transit within the Perimeter area.
- Develop a unified plan that consolidates previously approved projects and offers recommendations for filling gaps in existing or planned projects and facilities, and explores opportunities for future transit in the Perimeter area.
Project Partners
Study Area
What is Last Mile Connectivity?

- Addresses the connections between transit stops or hubs and origins or destinations such as residences, offices, and retail areas.

- Addresses the multimodal connections within and between activity centers.

- Gives people choices other than the automobile for shorter trips or to connect longer trips.
Defining Connectivity

**Node* Connectivity:** Providing direct access between hubs to facilitate the movement of people and connect mixed-use activity centers

- Transit
  - Light Rail Service
  - Bus Rapid Transit (buses in separate right-of-way)
  - Enhanced Bus (signal priority)

- Bike/Walk
  - Separate, parallel multi-use paths

- Roadways
  - Direct street network
  - Appropriate capacity

**Last Mile Connectivity:** Getting people effectively from their home/destination to the nearest transit stop/station

- Walking
  - Sidewalk within 1/4 - 1/2 mile of local bus and within 1 mile of rail/rapid transit
  - Safe crossings, adequate width, lighting

- Biking
  - Safe paths
  - Bike storage & amenities

- Localized transit vehicles
  - Circulators
  - Flex routes

- New technologies
  - Local Personal Rapid Transit
  - Rideshare (Uber/Lyft)
  - Autonomous Vehicles

*Nodes are activity centers, which may include transit hubs or commercial districts, or destinations. Within the study area, hubs include rail stations, the PCIDs, City Springs, Dunwoody Village, Georgetown, and the Brookhaven/Oglethorpe station area.*
Types of Connectivity

Node Connectivity

- Between PCIDs and activity centers
- On primary corridors and along a low-stress link around each hub and the PCIDs

Last Mile Connectivity

- Between home/destination and nearest transit stop, station or hub
- Within one mile of rail stations and within walking distance of bus stops
Why is Last Mile Connectivity Important?

- Offer choices and options to workers, residents, and visitors other than personal vehicles
- Tremendous growth in the area, including commercial and some residential development
- Reduce congestion
- Provide opportunities for healthier lifestyles
- Maintain the area as desirable destination for workers, residents, and visitors
- Ensure economic competitiveness
- Provide safe and comfortable transportation options
Vision for Last Mile Connectivity

In the future, the Perimeter area will offer a robust network of safe, easy, and convenient opportunities for people to walk, bike, or take transit. Well connected and accessible workplaces, commercial areas, educational and health facilities, and open spaces will increase the economic competitiveness of the area, helping the Perimeter area thrive as a desirable place to work, live, and visit, and sustaining it well into the future.
# Study Timeline

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<td>Joint Work Session - Refined Project List &amp; Draft Transit Vision</td>
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Major Study Tasks

Data Collection → Project List → Transit Vision → Unified Plan & Overall Vision
Methodology

Reviewed 60 plans

Identified 600+ projects

Look for gaps and overlap

Draft and final report

Public open house

Develop draft transit vision

Stakeholder coordination and input from Cities and PCIDs ongoing
Outcomes

- Report that includes **ideas for investments** in pedestrian, bicycle, roadway, and **transit infrastructure** and **facilities**
  - Consolidated list of previously approved projects
  - Recommendations to fill gaps and reconcile overlaps
  - Identified quick and easy and/or lower cost projects to pursue in the near future
- Accompanying **strategies** and **policy recommendations**
- Suggestions for consideration in prioritizing future investments that support last mile connectivity
- Projects mapped in Geographic Information Systems (GIS)
Thank you for your time and interest!

- Display boards are set up around the room showing existing facilities, approved planned and programmed future projects, and new recommendations.

- Please visit each station and talk with team members stationed around the room. Feel free to ask questions as you review materials.

- Fill out the comment card to tell us about your priorities for last mile connectivity and share general comments.

For additional information, please visit [www.sandyspringsga.gov](http://www.sandyspringsga.gov) or call 770-730-5600
Welcome!
The next presentation will begin at 6:45 PM
Welcome!
The next presentation will begin at 7:15 PM