Bike-Ped Study
Cartersville-Bartow County Metropolitan Planning Organization
April 20, 2016
Inventory key areas of the community to determine what pedestrian and bicycle facilities currently exist, determine their condition, and identify opportunities to create linkages where the need supports such connectivity.

With the identification of these opportunities for improvement will come recommendations for funding.
## Study Timeline

<table>
<thead>
<tr>
<th>Steps to be Undertaken</th>
<th>Suggested Timeline</th>
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<tbody>
<tr>
<td>Locate data about these facilities in the community</td>
<td>March</td>
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<tr>
<td>Establish Goals and Target Areas</td>
<td>March-April</td>
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<td>Ratify Goals and Target Areas</td>
<td>TCC: April 2016</td>
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<td>Policy: May 2016</td>
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<tr>
<td>Survey resources in these targeted areas</td>
<td>May-July</td>
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<tr>
<td>Identify deficiencies</td>
<td>June-August</td>
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<tr>
<td>Identify priorities and funding options</td>
<td>August-November</td>
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<tr>
<td>Project recommendations</td>
<td>TCC: October 2016</td>
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<td>Policy: November 2016</td>
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For Metropolitan Transportation Improvement Programs (TIPs), if a bicycle or pedestrian project is determined to be regionally significant (as defined in the Planning Rule) and is funded by or requires approval of the FHWA or the FTA, it must be included.

In air quality nonattainment or maintenance areas, if it is funded using other Federal or nonFederal funding, it shall be included for informational purposes. Projects can be grouped in TIPs.
Federal Funding Policy

A trail serving a recreational purpose with no transportation function is a recreational trail. For example, a closed loop trail within a park or recreation area would be a recreational trail. Similarly, a linear facility serving only recreational users would be a recreational trail. Any trails funded through the Recreational Trails Program are determined to be primarily recreational in nature and are intended to enhance the recreational opportunity and resources of the park or recreation area. The RTP planning requirements are met in each State's Statewide Comprehensive Outdoor Recreation Plan (SCORP).
Activities Undertaken

- Literature Search
- Make Relevant Contacts
- GIS Intern Suggestion
- Health Department Mini-Grant Application
- Bike Route mapping
- Sidewalk Research
Contacts Made

• Atlanta Regional Commission
  – Byron Rushing

• Bike-Walk Northwest Georgia

• Department of Public Health
  – Cathy Green
  – Lisa Stone

• Sosebee Bike Park
  – Chris Sosebee

• Georgia Trails Conference
Sosebee Bike Park
Known Recreational Routes
Sidewalks Survey
Sidewalk Target Area Criteria

- Schools
- Hospital
- Harbin Clinic on Gentilly Avenue
- 3 Human Services Centers (Adairsville, Cartersville, Glade Road)
- Bartow County Courthouse and City Halls and, if different, utility payment centers
- Main shopping areas to include:
  - Walmart/Market Place
  - Ingles Groceries (both North Hwy 41 and SR 113)
  - Kroger
  - Publix
  - Henderson Drive
  - Dollar General Stores
Sidewalks Survey
Pedestrian Target Areas
Pedestrian Target Areas
Pedestrian Target Areas
Pedestrian Target Areas
Sidewalk Survey form

MAPS Mini Survey – Segment Method

Date ____________, Auditor ID# ______

Route # ____________________________

Start Time: __________, End Time: __________

Segment: *Count one (your) side of the street*
Street ________________ Side N S E W
Starting Cross-street: ________________
Ending Cross-street: ________________

1. Type: Residential ☐ / Commercial ☐

How many public parks are present?
☐ 0 ☐ 1 ☐ 2 or more

3. How many public transit stops are present?
☐ 0 ☐ 1 ☐ 2 or more

4. Are there any benches or places to sit (includes bus stop benches)?
☐ No ☐ Yes

5. Are street lights installed?
☐ None ☐ Some ☐ Ample ☐

6. Are the buildings well maintained?
☐ <50% ☐ 50-99% ☐ 100% ☐

7. Is graffiti/taking present (does not include mural)?
☐ No ☐ Yes

8. Is there a designated bike path?
☐ No ☐ Painted line ☐ Physical barrier

9. Is a sidewalk present? *Note, skip to 12*
☐ No ☐ Yes

10. Are there poorly maintained sections of the sidewalk that constitute major tri hazards? (e.g., heaves, misalignment, cracks, overgrowth, incomplete sidewalk)
☐ None ☐ Anybody sidewalk present ☐

11. Is a buffer present?
☐ None sidewalk present ☐ Yes

12. What percentage of the length of the sidewalk/walkway is covered by trees, plantings or other overhead coverage?
☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100% ☐

Score = Total Points ___/21 = ___%
Tennessee Street
Tennessee Street
Tennessee Street
Tennessee Street
Tennessee Street
Tennessee @ Felton Road
Gentilly Street
Gentilly Street
Gentilly Street
Gentilly Street
Felton Road
Pedestrian Hospital Access
Pedestrian Hospital Access
More Access, left side
More Access, right side
Glade Road aerial
New Hope Church Road
New Hope Church Rd @ Glade
Glade Road to Center
Issues to Address

• Awareness

• Design Guidance/Standards
  – Cover/Shade
  – Buffer
  – Rest Areas
  – Ramps
  – Lighting

• Cost
Questions