

Board of Commissioners

75 Langley Drive • Lawrenceville, GA 30046-6935
770.822.7000 • www.gwinnettcounty.com

Charlotte J. Nash, Chairman
Jace W. Brooks, District 1
Lynette Howard, District 2
Tommy Hunter, District 3
John Heard, District 4



Unofficial

Informal Briefing Minutes

Tuesday, February 20, 2018 - 10:30 AM

Present: Charlotte J. Nash, Jace Brooks, Lynette Howard, Tommy Hunter, John Heard

- I. **County Administration**
Gwinnett Countywide Trails Master Plan
Cristina Pastore, Project Manager with Kimley-Horn, provided a draft Executive Summary of the Gwinnett Countywide Trails Master Plan.
No Official Action Taken.

Gwinnett **TRAILS**

COUNTYWIDE TRAILS
MASTER PLAN

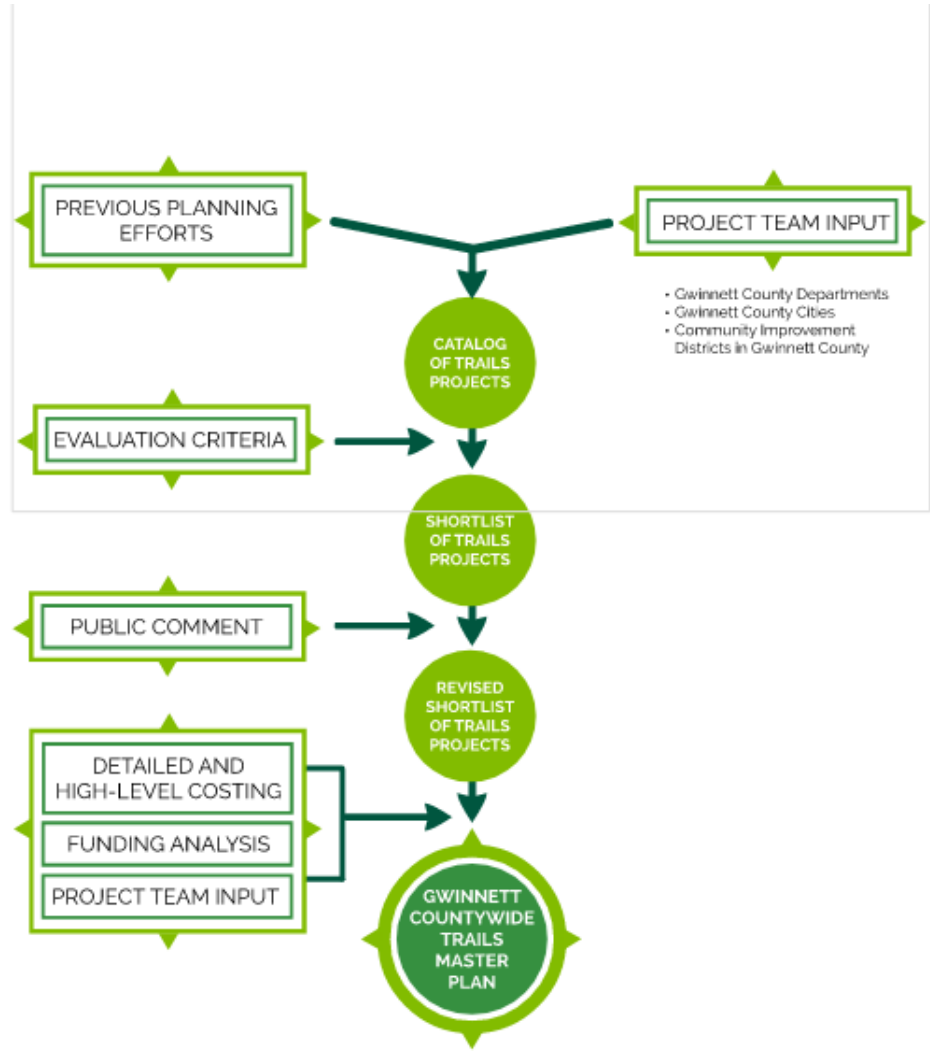


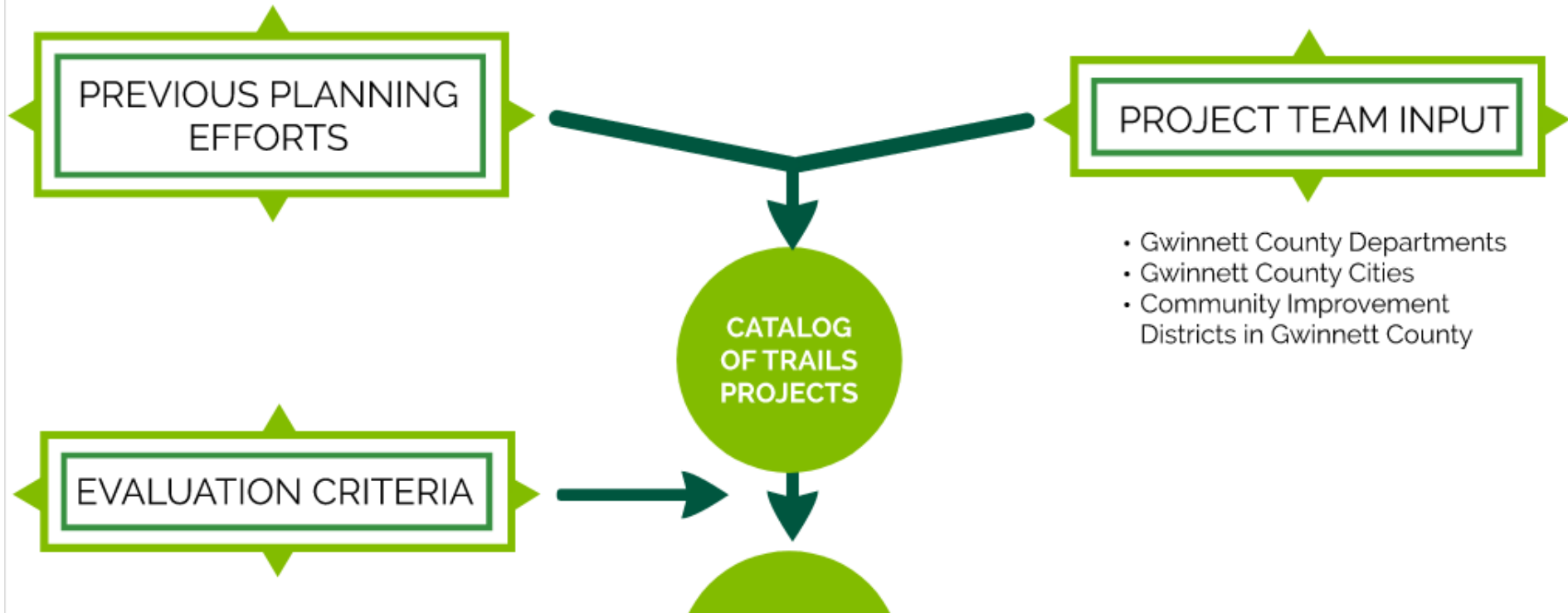


COLLABORATION ACROSS GWINNETT COUNTY

- Board of Commissioners and County Administrator's Office
- County Departments
- Cities
- Community Improvement Districts
- General Public
- Consultant Team

PROCESS

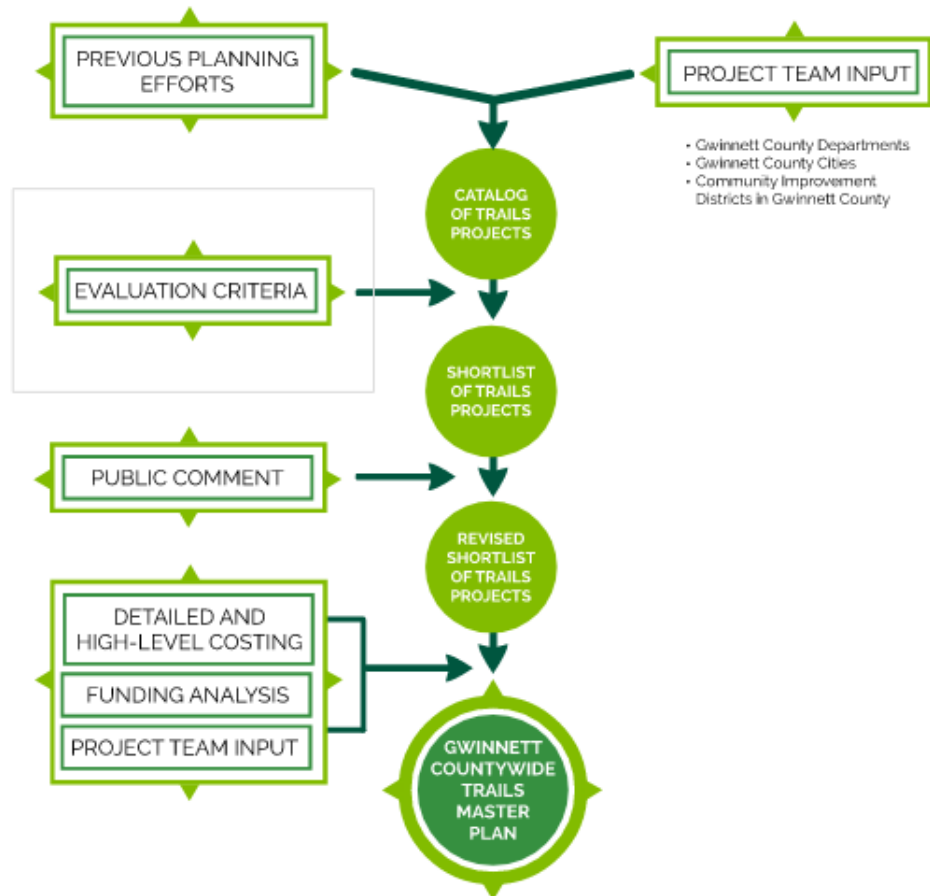




CATALOG OF TRAIL PROJECTS



PROCESS



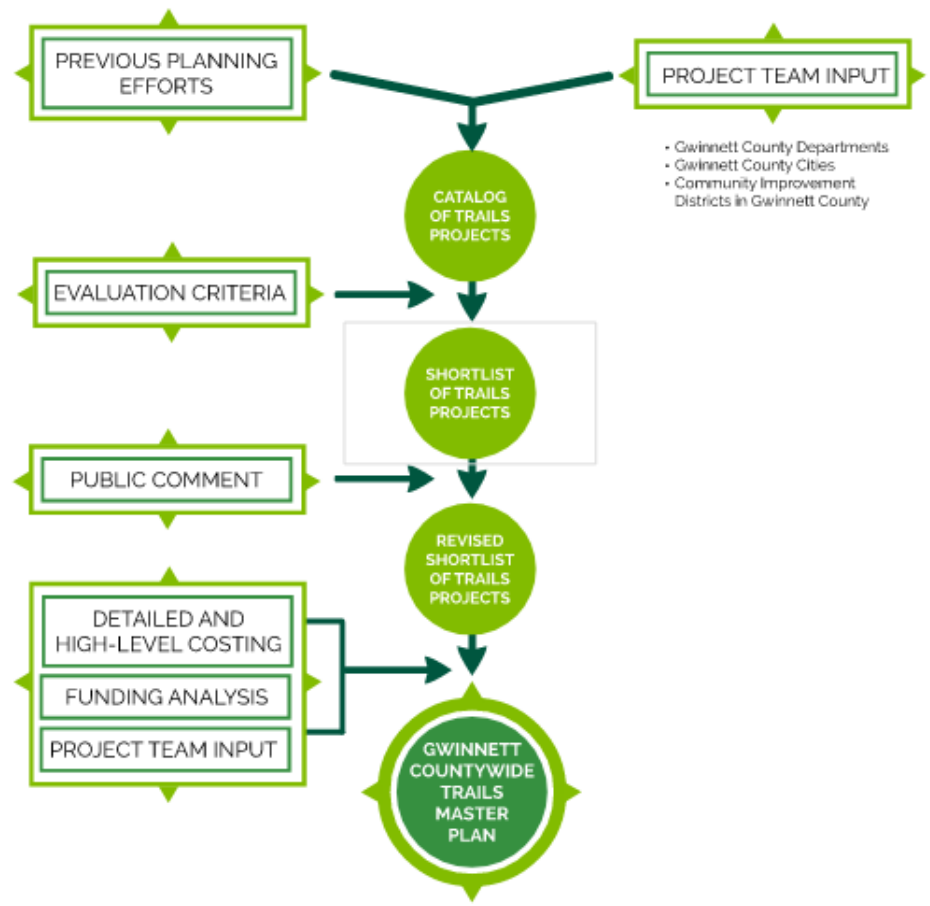


EVALUATION CRITERIA

EVALUATION CRITERIA

	TRANSPORTATION	HYBRID	RECREATIONAL
LEVEL 1 EVALUATION CRITERIA	125	125	95
Linear alignment, roadway ROW	10	5	--
Connectivity to activity centers	10	5	--
Population within a half mile	10	10	--
Proximity to transit	10	5	--
Regional connectivity	10	10	10
Economic development opportunity	10	10	10
Targeted or disadvantaged populations within a half mile	10	10	10
Proximity to community resources (schools, libraries, community centers, hospitals, senior centers, historic sites)	10	10	10
MetroQuest public input	5	5	5
Feasibility/constructability - Level 1 (topo)	10	10	10
Proximity to existing or funded project	10	10	10
Connectivity to adjacent city or CID	10	10	--
Proximity to parks and open green spaces	--	10	10
Use of stream buffers, wetlands, floodplains	--	5	10
Projects with County momentum	10	10	10

PROCESS



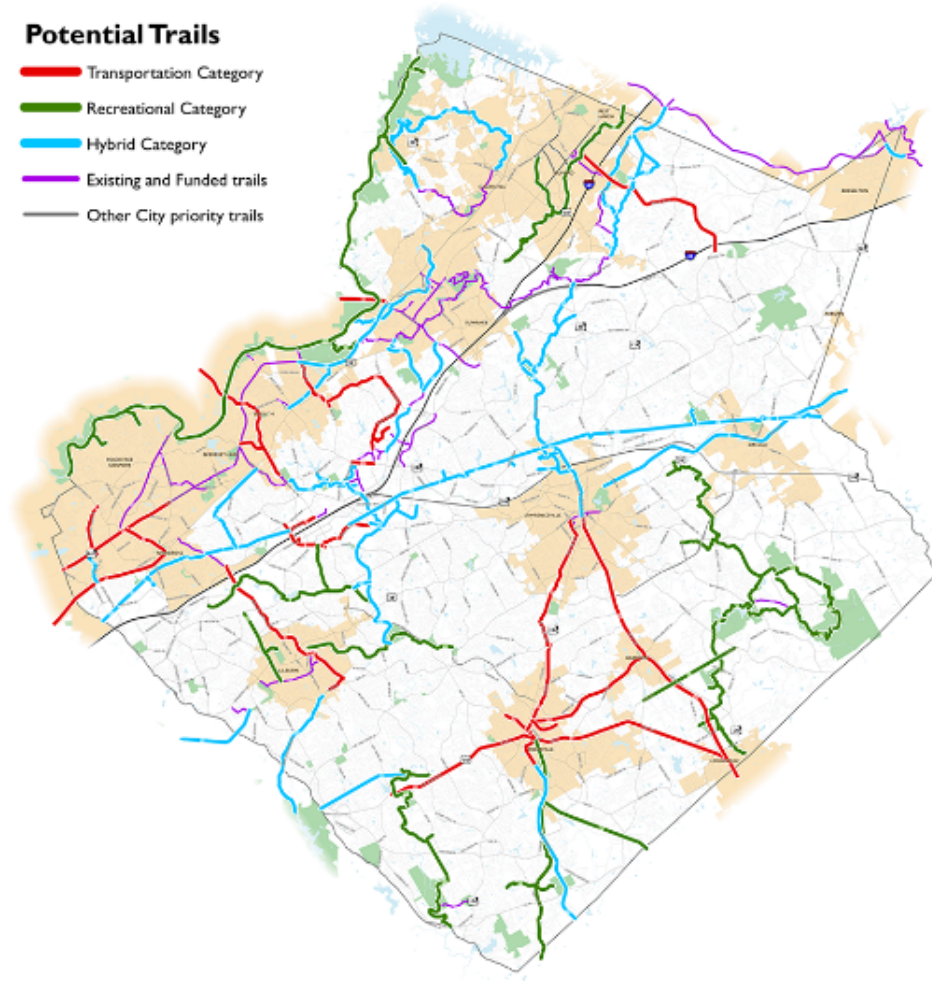


**SHORTLIST
OF TRAILS
PROJECTS**

TRAILS CONSIDERED FOR PUBLIC INPUT







































Potential Trails

- Transportation Category
- Recreational Category
- Hybrid Category
- Existing and Funded trails
- Other City priority trails

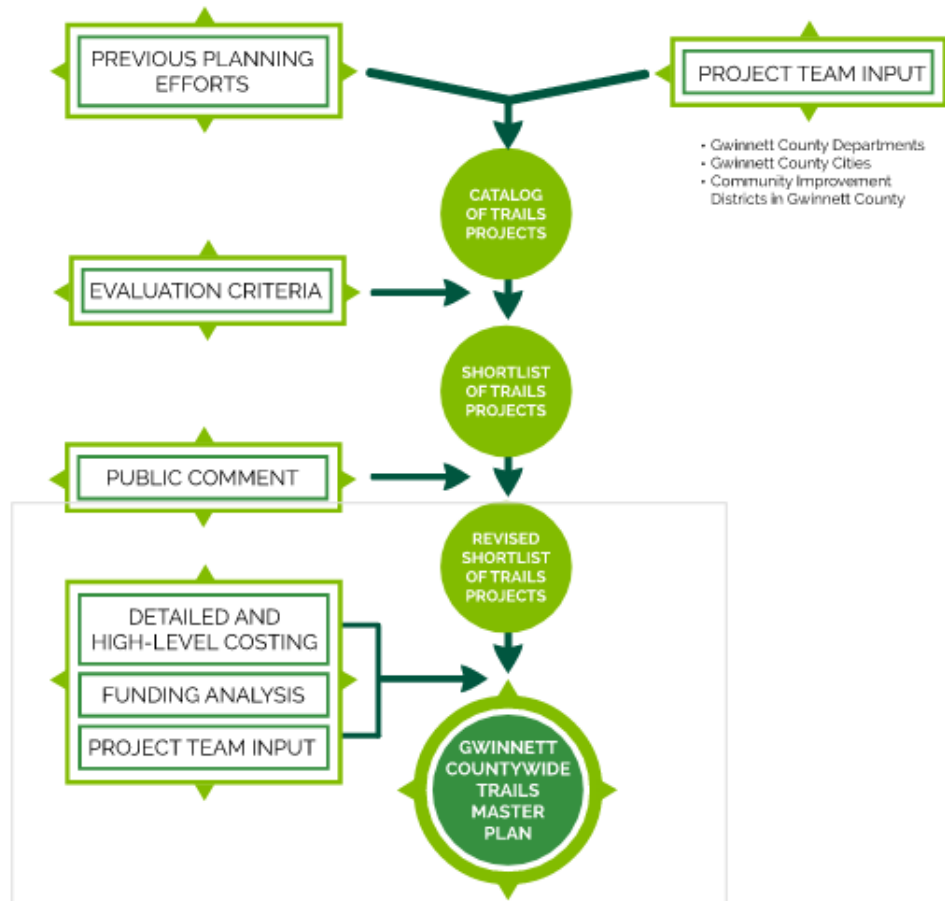


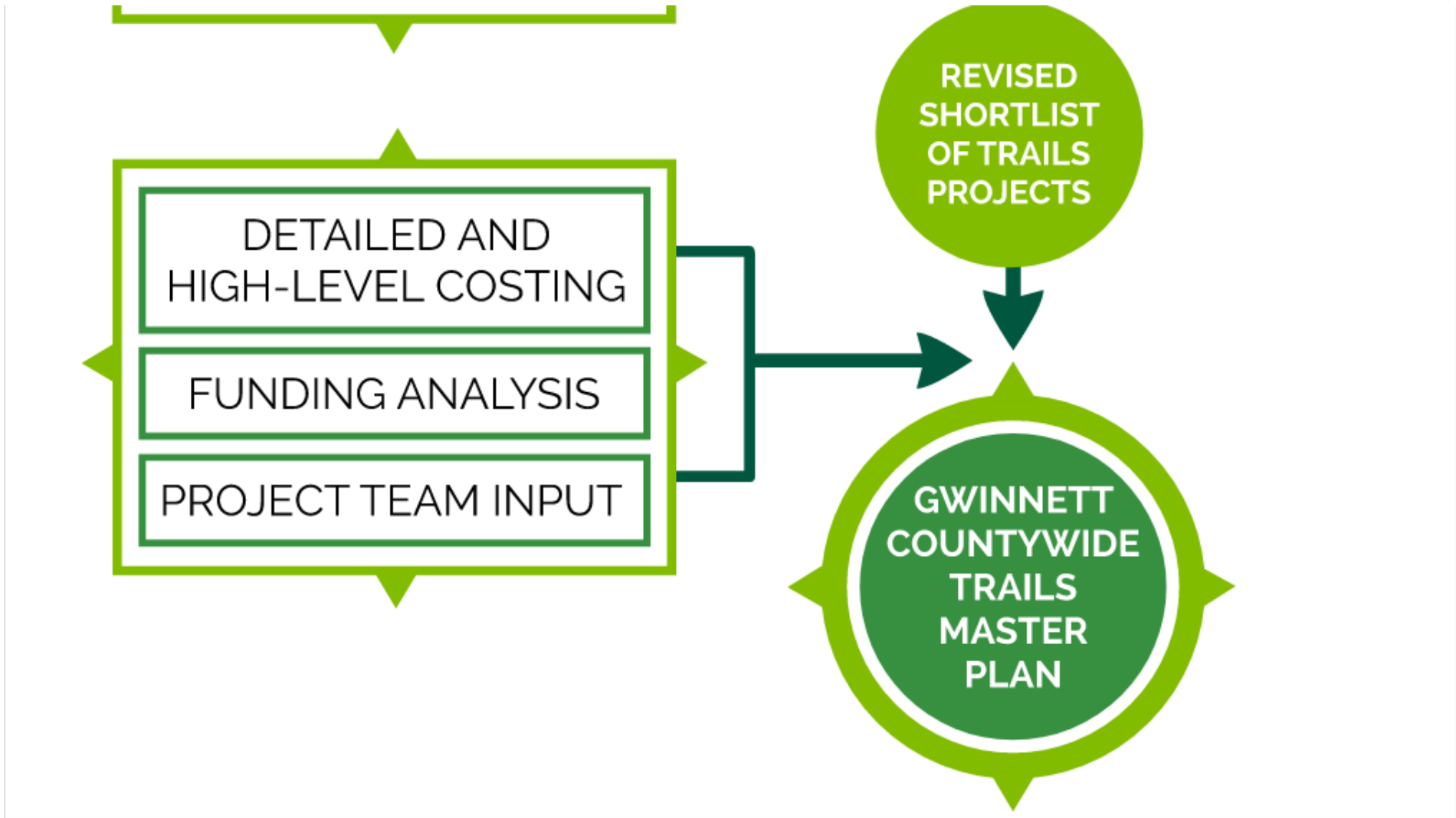
PUBLIC RANKING OF SELECTED TRAILS

HOW DO YOU RATE SOME PROPOSED GWINNETT BIKE/PEDESTRIAN TRAILS?

 TRANSPORTATION TRAILS Provide a functional, non-vehicular link to areas of employment/centers providing goods & services for everyday life. Typically linear designs near roadways providing vehicular connections.		 RECREATIONAL TRAILS Created as a recreational amenity, with a primary purpose of providing space for exercise or leisure activities. They typically follow natural features and may have a curvilinear design.		 HYBRID TRAILS Designed to provide functional and recreational non-vehicular connections. A cross between Transportation and Recreational trail types, they can be near roadway corridors or along natural features.	
				VOTE HERE	VOTE HERE
Gwinnett Place Area Versare Drive, West Lickell Drive, Savelle Boulevard, King Road, and McDaniel Farm Park			Harbins Greenway Greenway extending from Anchor High School/Calle St. Road through Harbins Community Park to Palm Creek Park.		
Peachtree Corners Area Routhouse Corners Circle, Hylkono Bridge Road, and Peachtree Industrial Boulevard		Yellow River Greenway Bending River Trail that runs north of US 78/Stone Mountain Highway to Shalk Ridge Trail			
Hamilton Hill to Buford Trail connecting Hamilton Hill to Buford		Chattahoochee River Greenway Northern section of the greenway along the Chattahoochee River from Settles Bridge Park to Buford Dam Park			
Snelville/Grayson Area North Road, Eastwood Drive, Oak Road, and Ridgedale Drive		Bethesda Greenway Greenway from Lilburn Town Center to Ronald Reagan Park			
Killian Hill/Liburn Area Killian Hill Road, Arcado Road, and Five Forks Trickett Road		Singleton Greenway Greenway from Singleton Road to the Camp Creek Greenway			
		Sweetwater Creek Greenway Greenway along Sweetwater Creek from Sherry Howell Park to Bethesda Park			
		Ivy Creek Greenway Greenway along Ivy Creek from Thompson Hill Road to Gravel Springs Road with a connection to South Boggs Road			
		Rabbit Hill Greenway Greenway through Rabbit Hill Park on Harriane Shoeb Road to Decala Park			
		Collins Hill Road Trail Trail along Collins Hill Road from SR 316 to Old Peachtree Road			
		Lilburn to Stone Mountain Park Connection Trail to connect Camp Creek Road/Cole Drive to Lilburn to Stone Mountain Park			

PROCESS





Gwinnett **TRAILS**

COUNTYWIDE TRAILS
MASTER PLAN





TRAIL TYPES

Two basic types of trails are proposed for the Gwinnett County network: off-road and side paths.



OFF-ROAD

- Concrete paving
- Timber bridge and boardwalks
- Concrete wall with handrails
- Signalized roadway crossings or grade separation
- Minimal locations with lighting
- Trailhead signage, wayfinding signage, mile markers
- Restrooms and/or parking in key locations
- Construction cost per mile: \$3.2 - 3.5M





SIDE PATH

- Typically asphalt paving
- Concrete wall with handrails
- Signalized roadway crossings or grade separations
- Lighting with luminaires
- Trailhead signage, wayfinding signage, mile markers
- Restrooms and/or parking in key locations
- Construction cost per mile: \$2.4-2.5M





Gwinnett **TRAILS**

COUNTYWIDE TRAILS
MASTER PLAN





TRAIL NETWORK

The Countywide Trails Master Plan is an overall vision for bicycle and pedestrian facilities in Gwinnett County.



**SIGNATURE
TRAILS**



**COMPLETE
TRAIL
NETWORK**

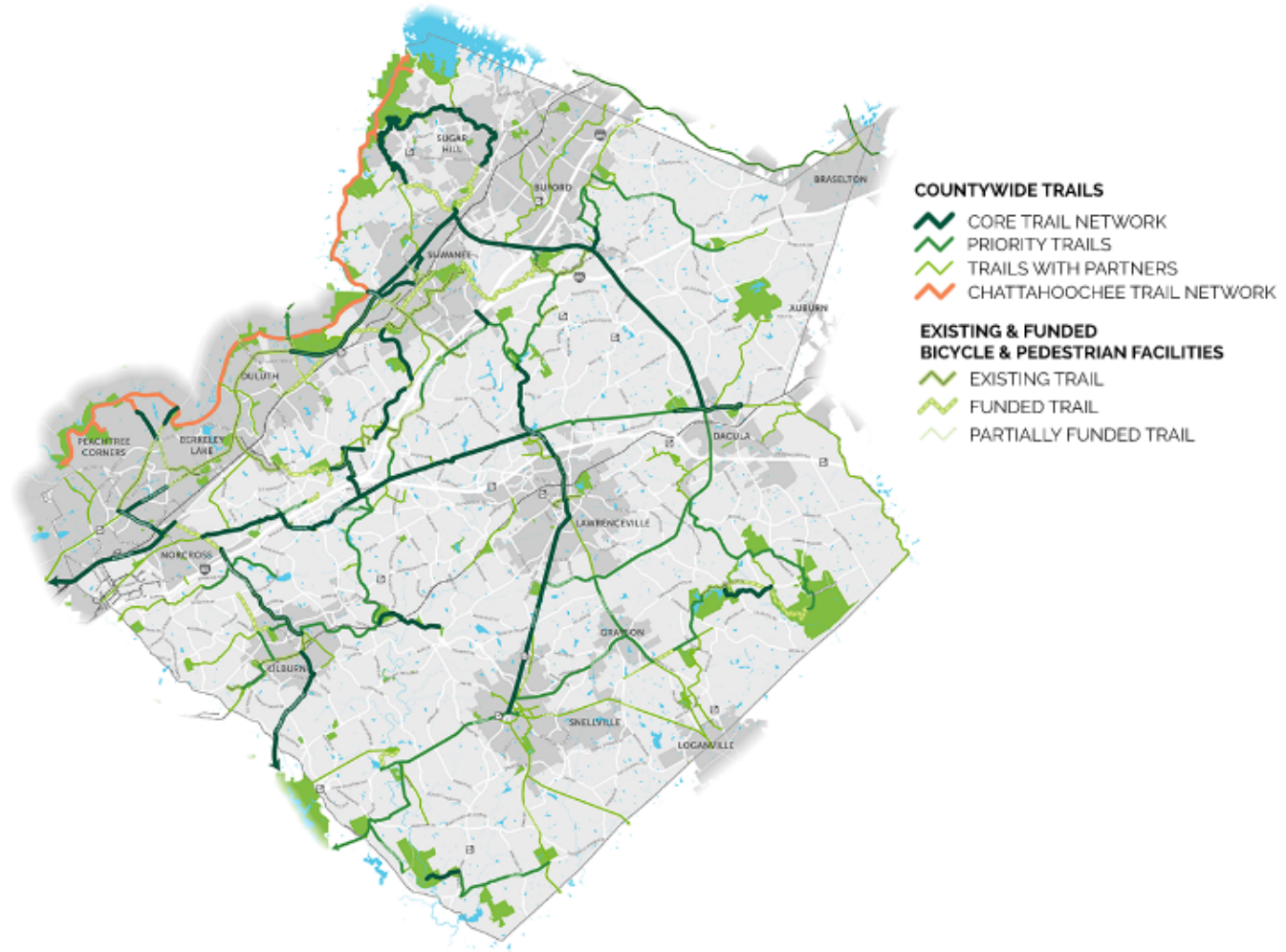


**SPOTLIGHT
PROJECTS**

SIGNATURE TRAILS



COMPLETE TRAIL NETWORK





SPOTLIGHT PROJECTS

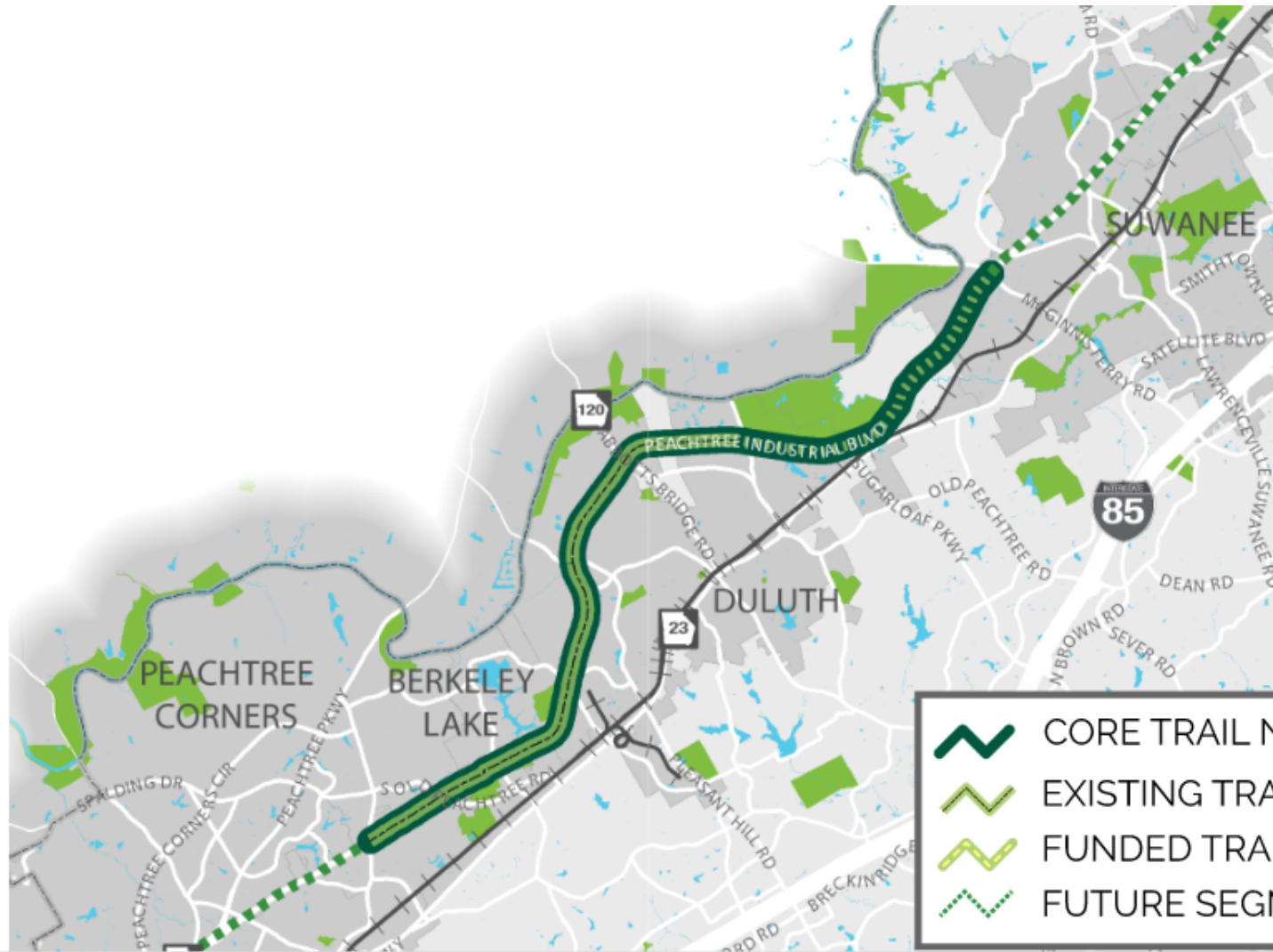
These Spotlight Projects illustrate the County's ability to catalyze bicycle/ pedestrian "wins" for the community and were identified based on the planning team's analysis of facilities that will serve a significant portion of the County while being more feasible to implement than some larger-scale trails.

WESTERN
GWINNETT
BIKEWAY

HARBINS
GREENWAY

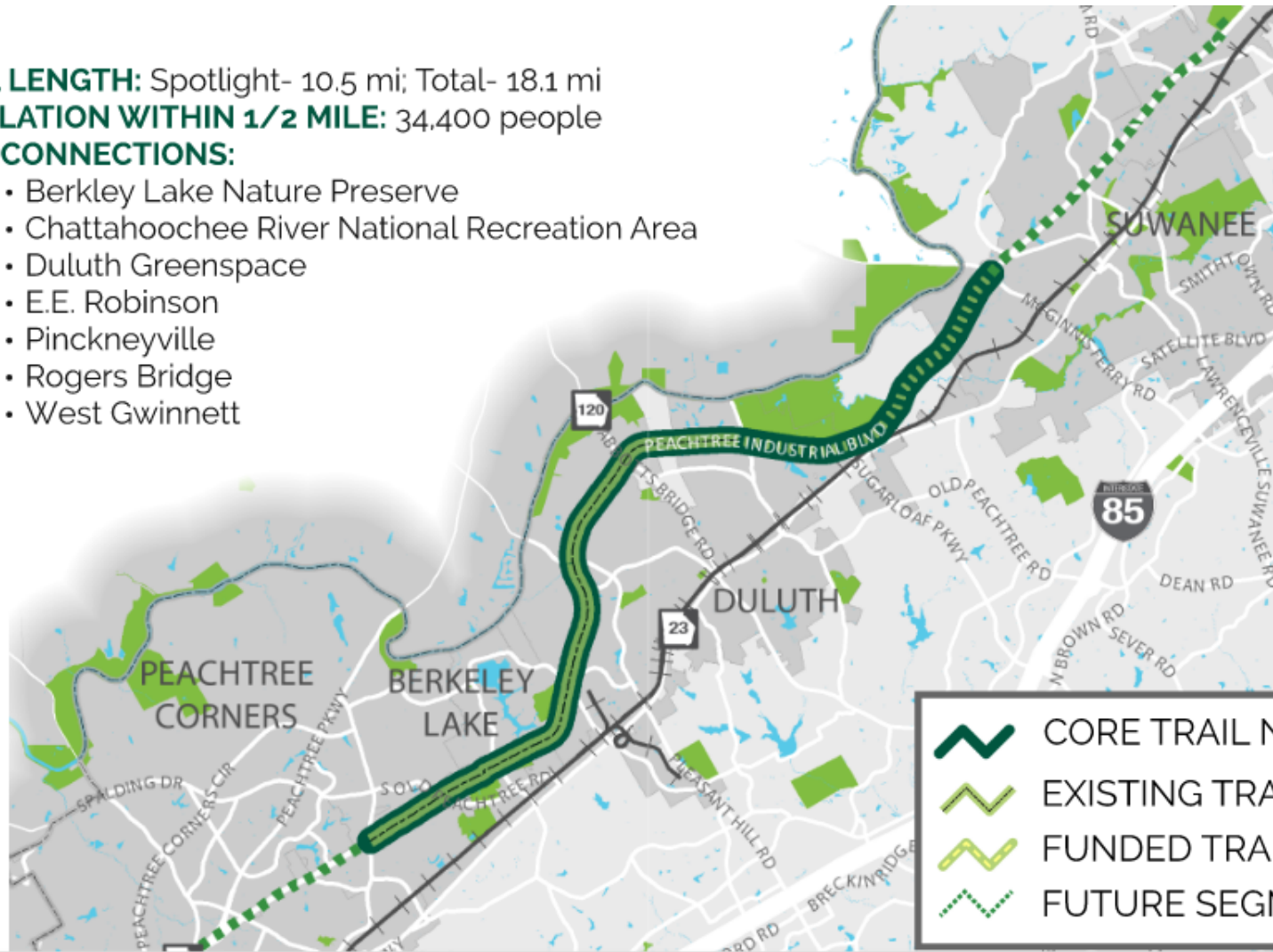
Western Gwinnett Bikeway





TRAIL LENGTH: Spotlight- 10.5 mi; Total- 18.1 mi
POPULATION WITHIN 1/2 MILE: 34,400 people
PARK CONNECTIONS:

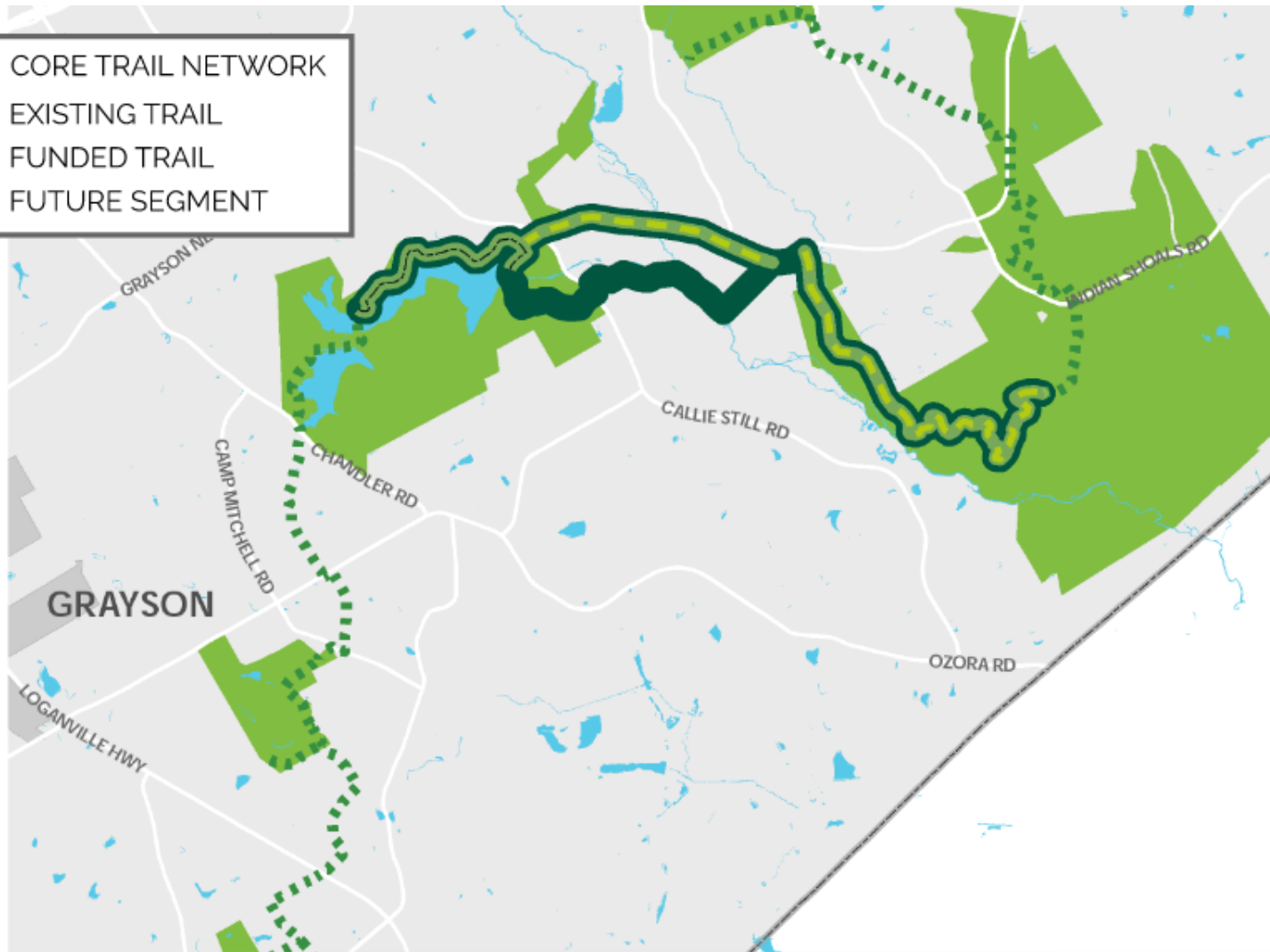
- Berkley Lake Nature Preserve
- Chattahoochee River National Recreation Area
- Duluth Greenspace
- E.E. Robinson
- Pinckneyville
- Rogers Bridge
- West Gwinnett







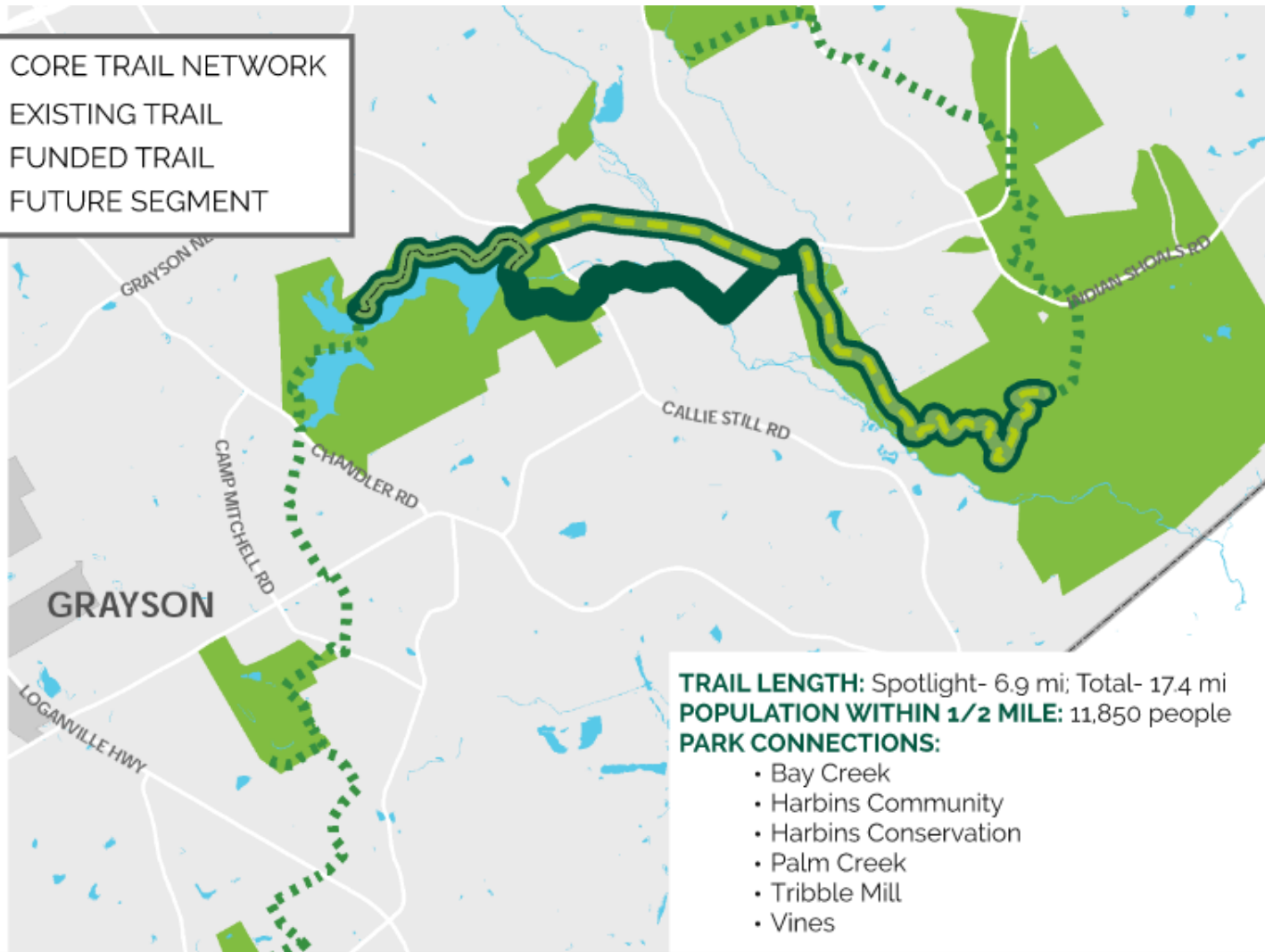
Harbins Greenway



- ▬ CORE TRAIL NETWORK
- ▬ EXISTING TRAIL
- ▬ FUNDED TRAIL
- ▬ FUTURE SEGMENT



-  CORE TRAIL NETWORK
-  EXISTING TRAIL
-  FUNDED TRAIL
-  FUTURE SEGMENT



Gwinnett **TRAILS**

COUNTYWIDE TRAILS
MASTER PLAN





PLAN IMPLEMENTATION



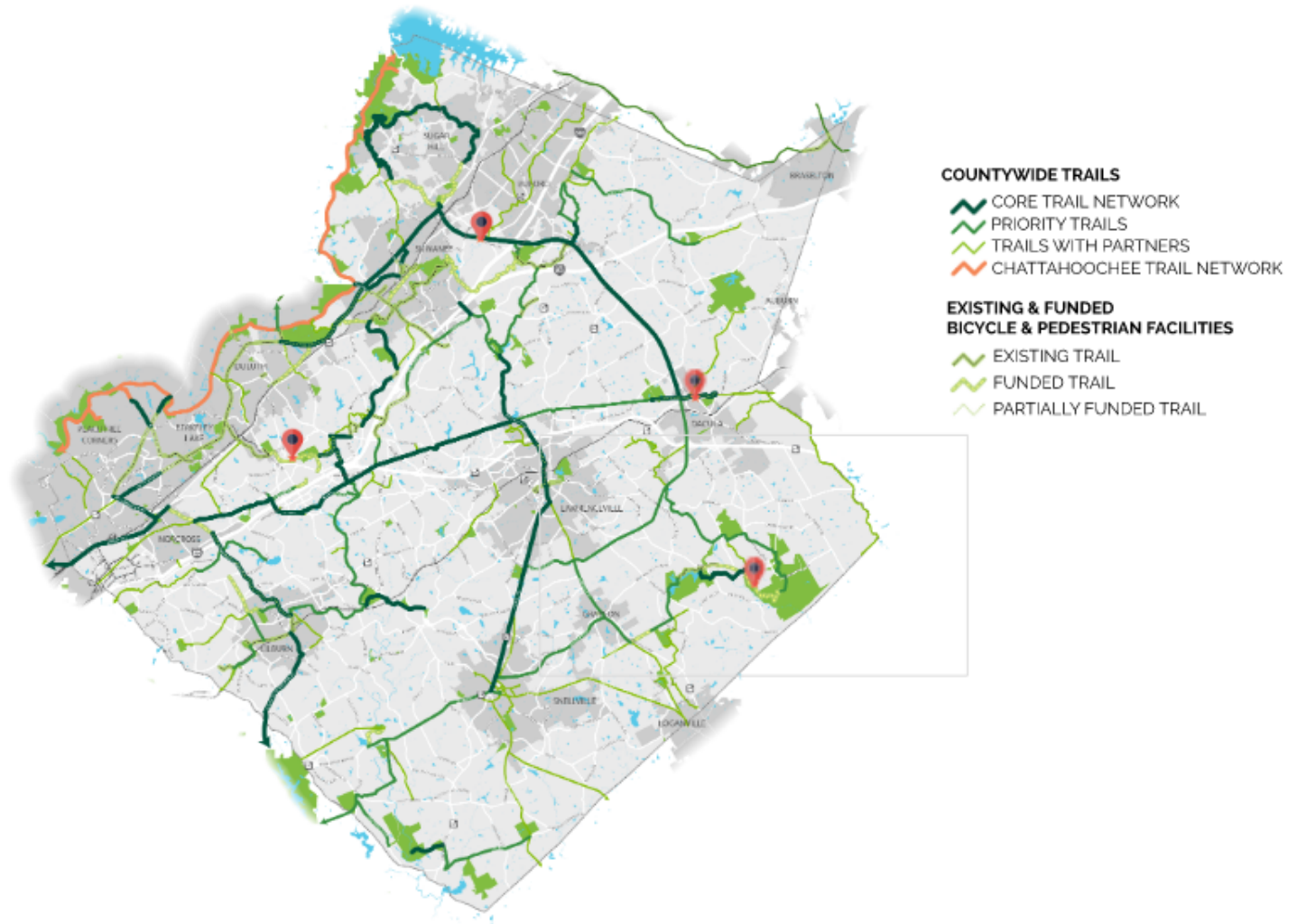
VISUALIZATION

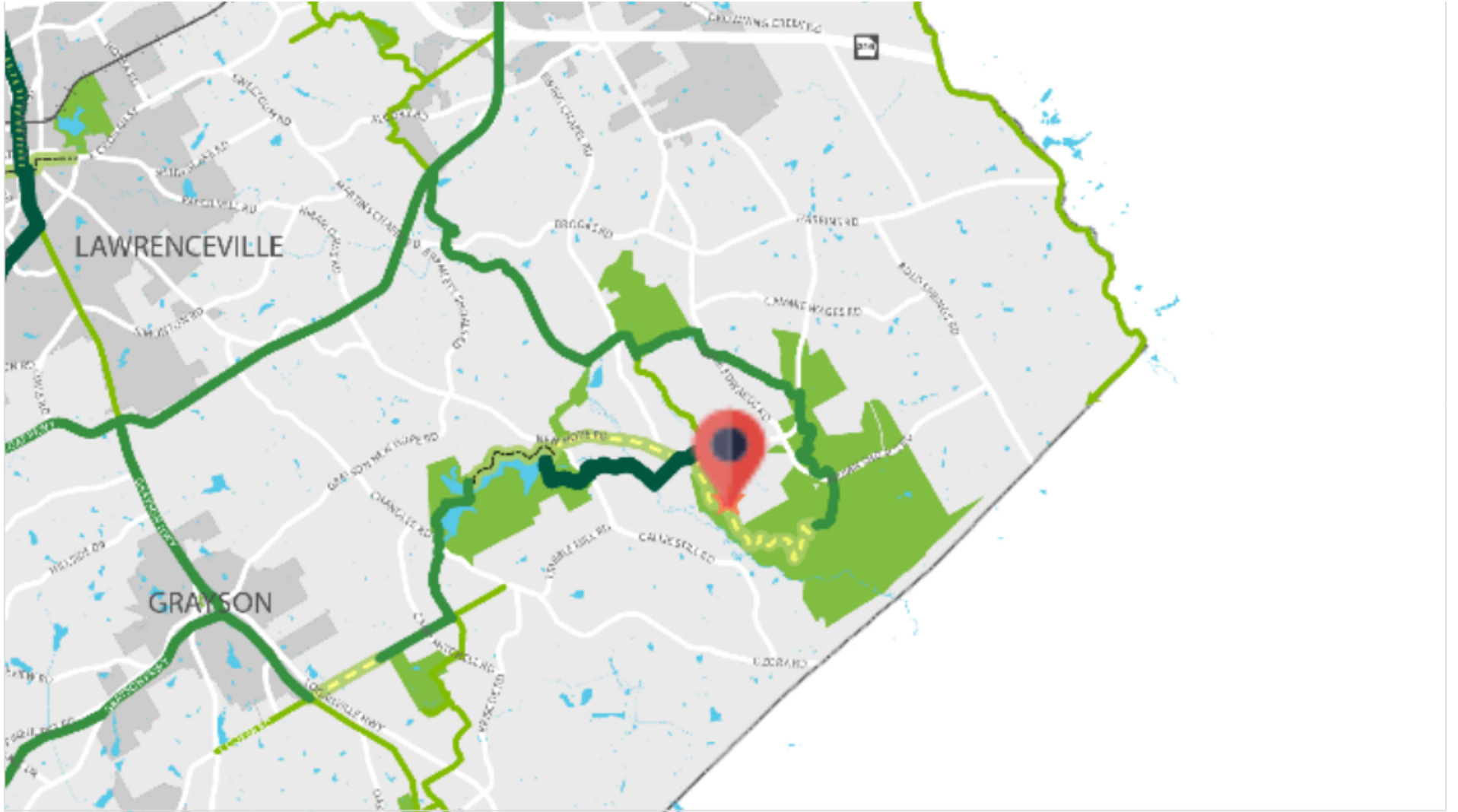


ADVERTISING



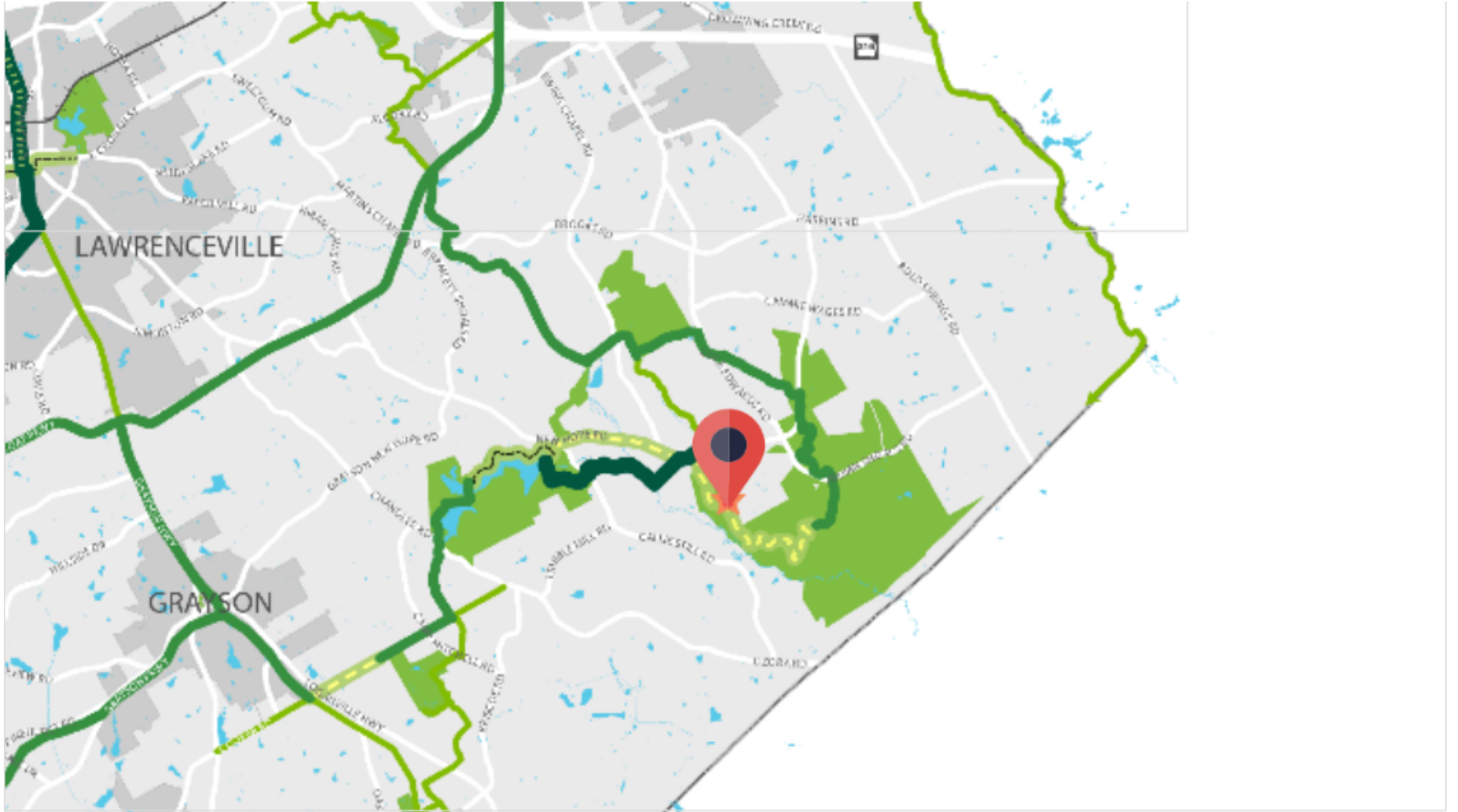
FUNDING
PARTNERSHIPS

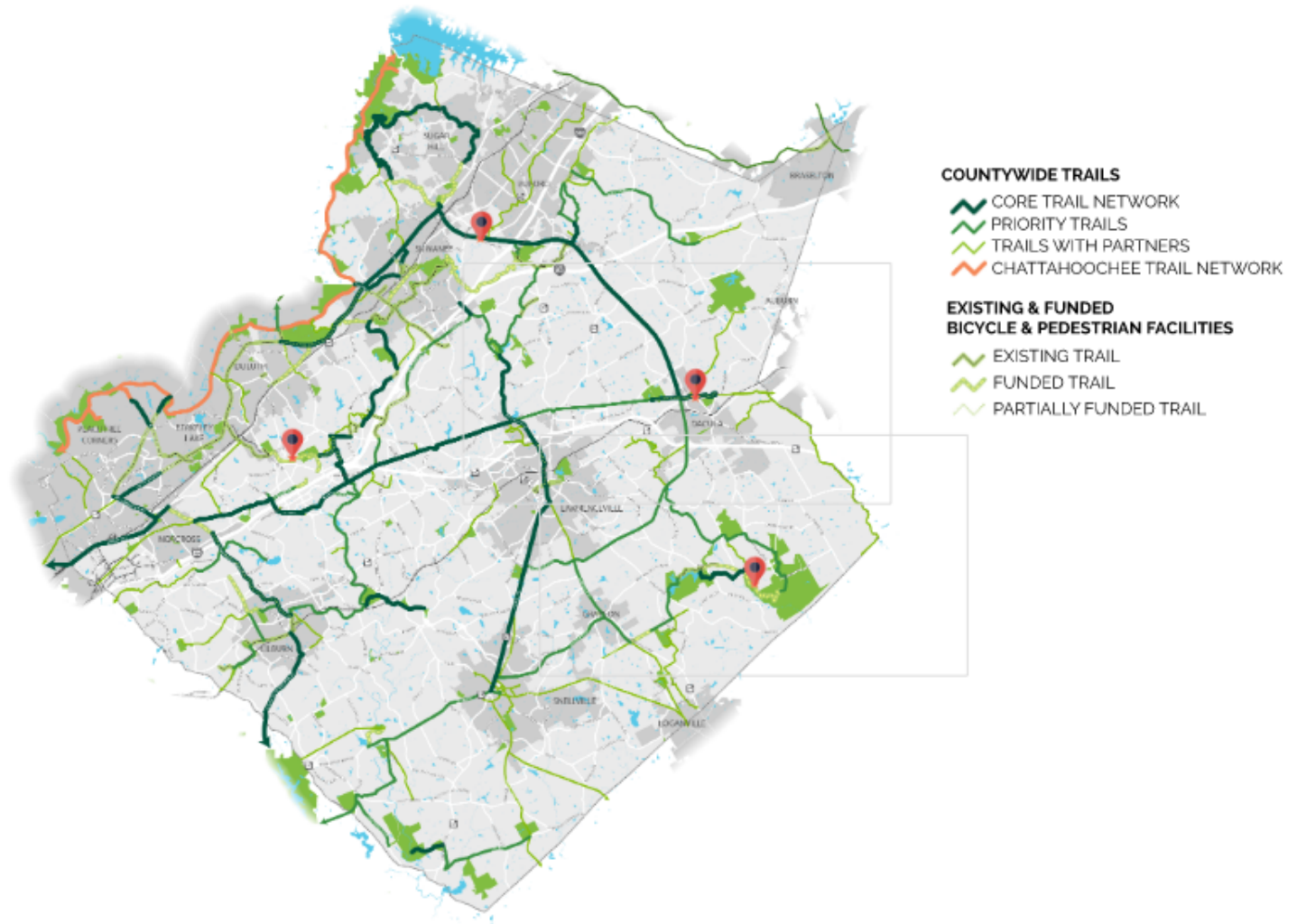


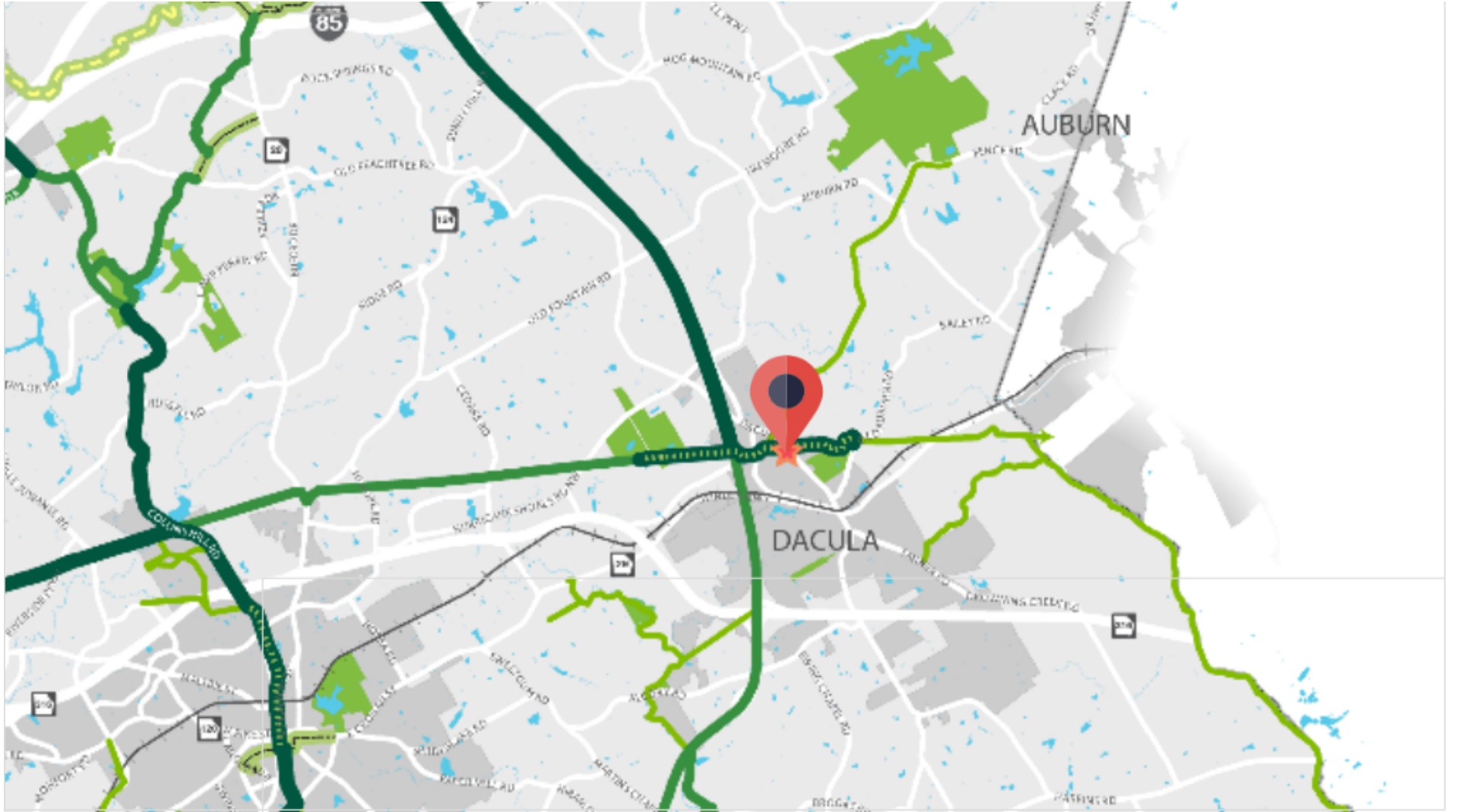


HARBINS GREENWAY



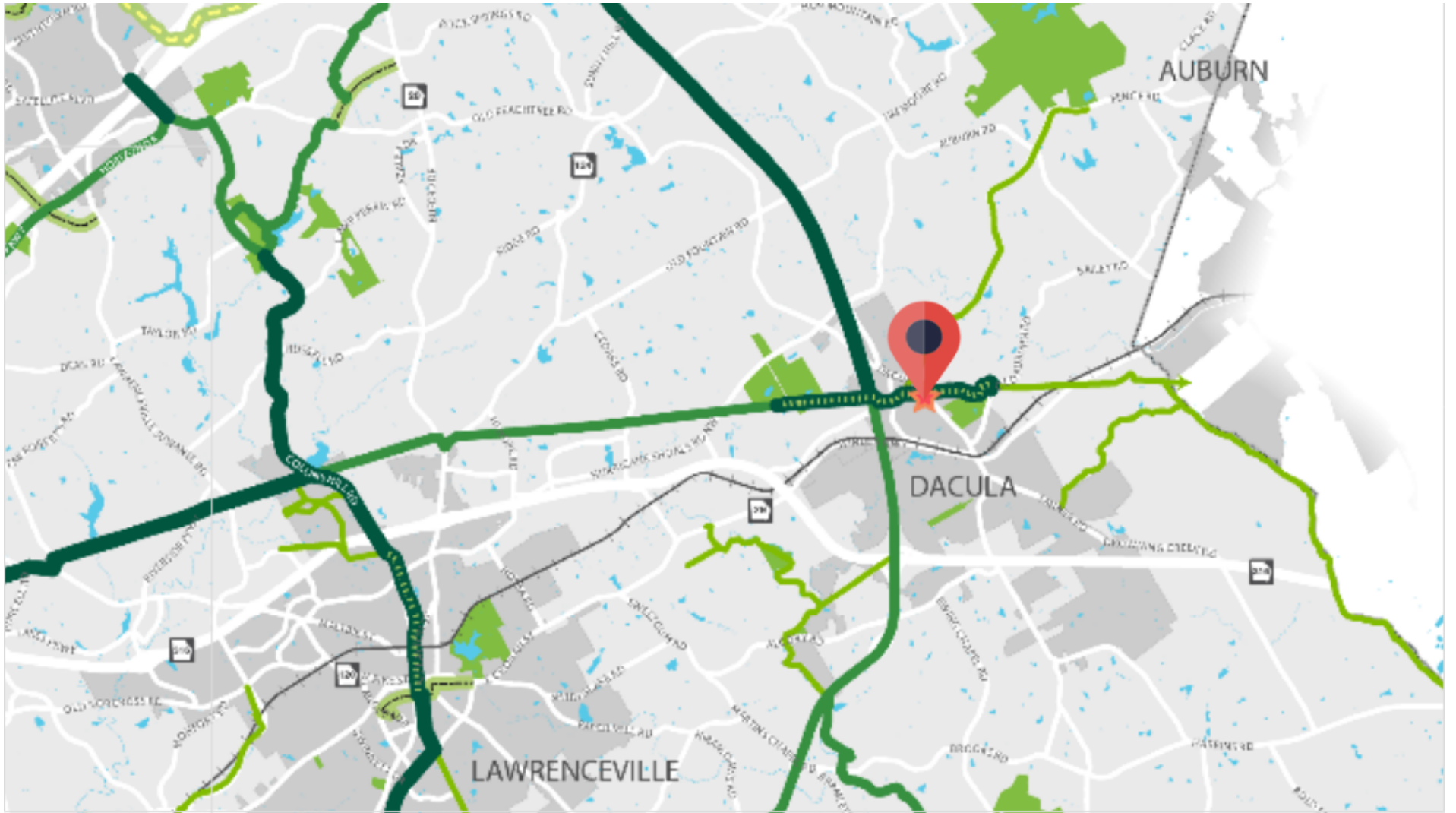











PIEDMONT PATHWAY





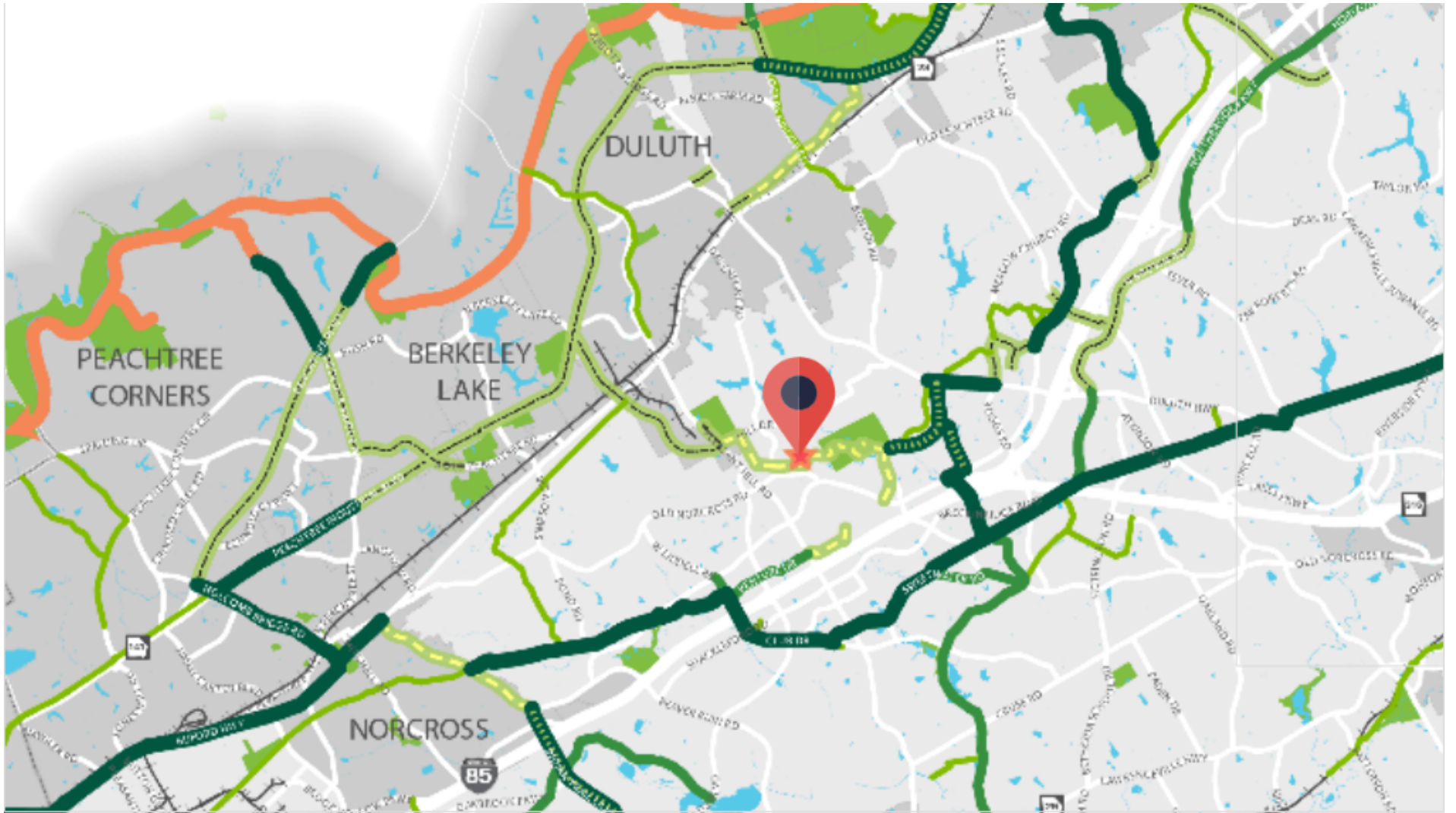


COUNTYWIDE TRAILS

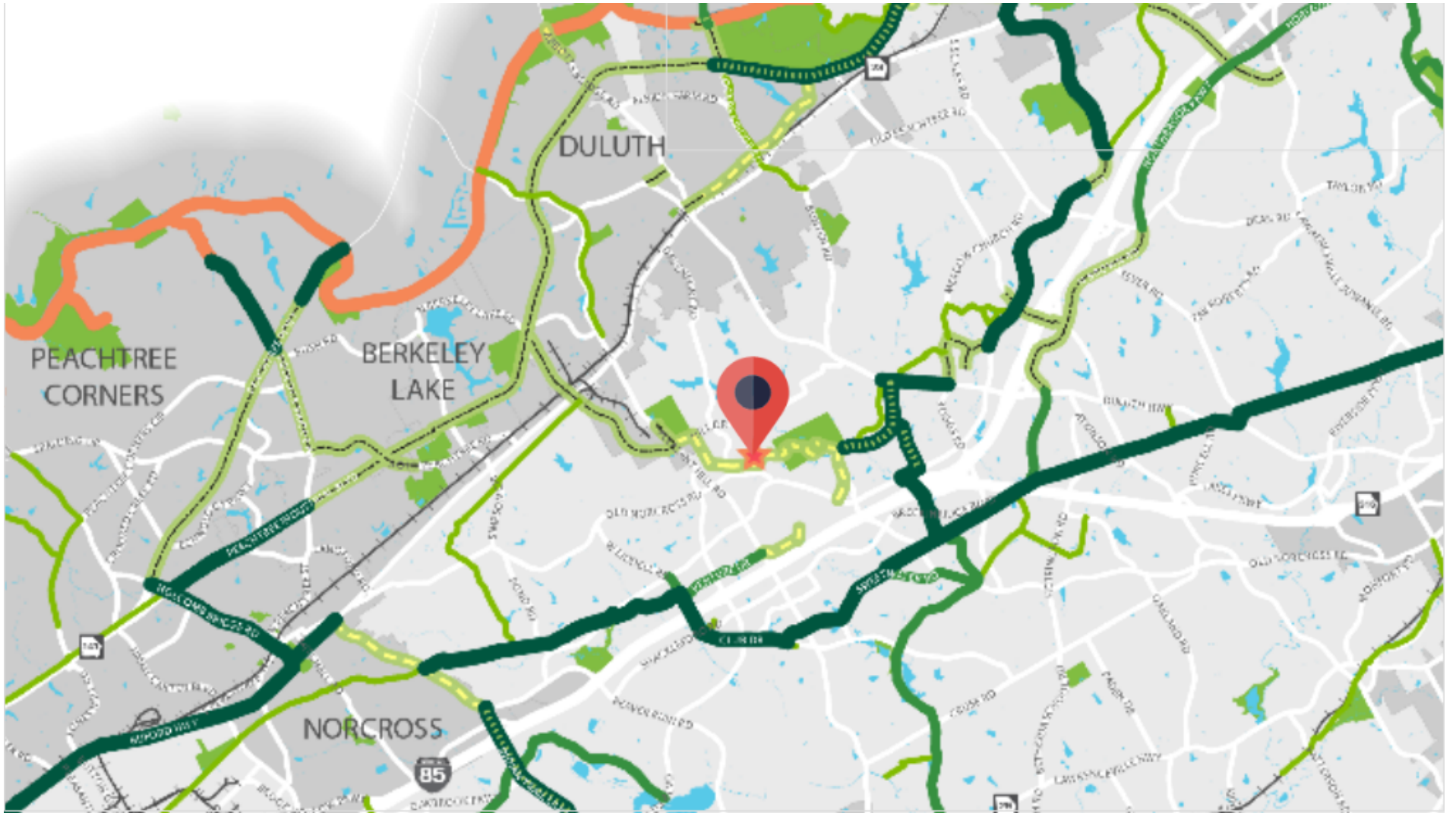
-  CORE TRAIL NETWORK
-  PRIORITY TRAILS
-  TRAILS WITH PARTNERS
-  CHATTAHOOCHEE TRAIL NETWORK

EXISTING & FUNDED BICYCLE & PEDESTRIAN FACILITIES

-  EXISTING TRAIL
-  FUNDED TRAIL
-  PARTIALLY FUNDED TRAIL











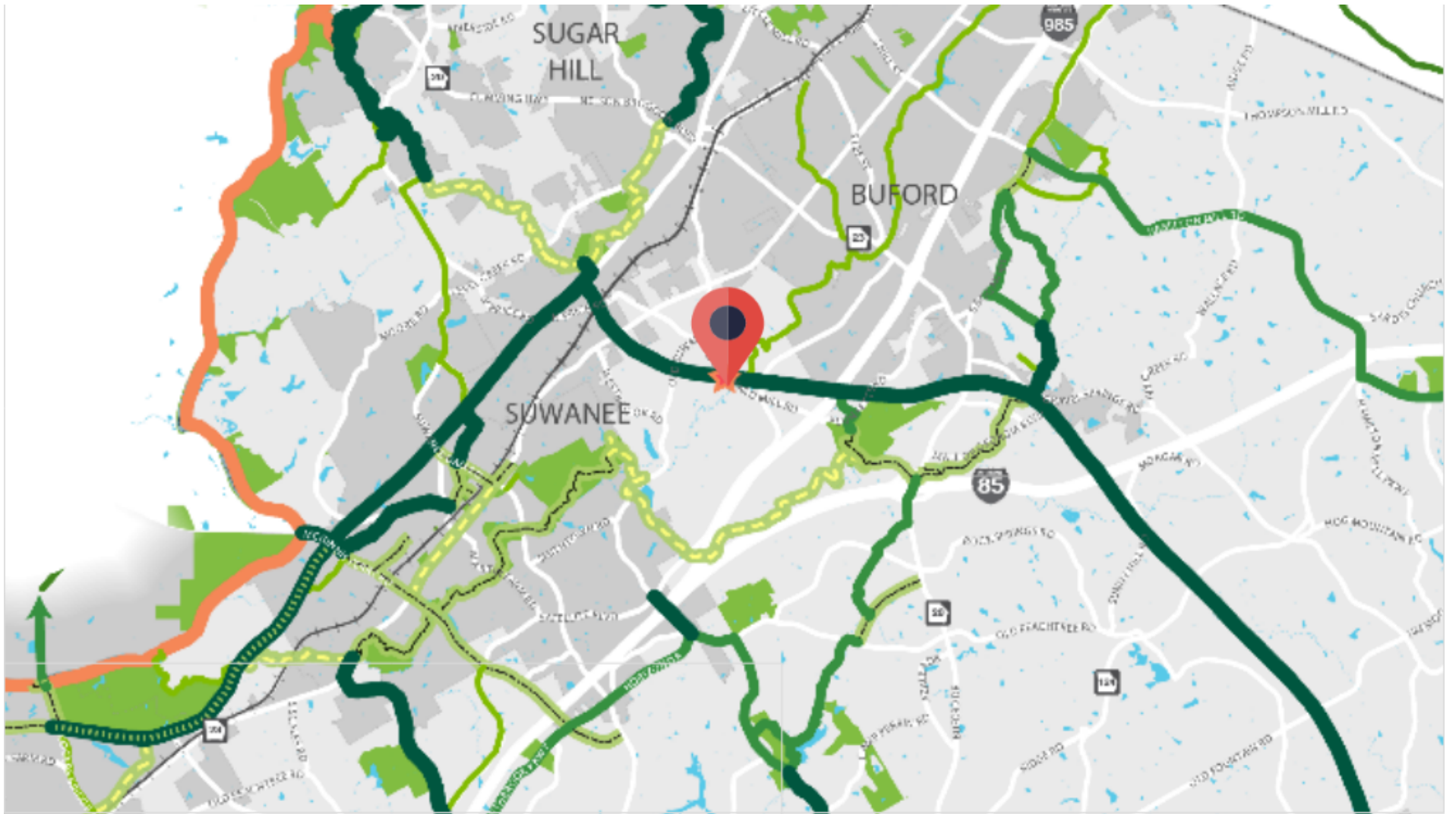


COUNTYWIDE TRAILS

-  CORE TRAIL NETWORK
-  PRIORITY TRAILS
-  TRAILS WITH PARTNERS
-  CHATTAHOOCHEE TRAIL NETWORK

EXISTING & FUNDED BICYCLE & PEDESTRIAN FACILITIES

-  EXISTING TRAIL
-  FUNDED TRAIL
-  PARTIALLY FUNDED TRAIL





UPPER SUWANEE GREENWAY

ADVERTISING



MILE MARKER
Installed along trail to help users determine the distance they have traversed on the facility



ROADSIDE SIGNAGE
Placed along roadways that run parallel to trails (typically where the trail system is visible from the roadway) to help call attention to the trail facility



DIRECTIONAL SIGNAGE
Used along trails to help guide user to points of interests, amenities, nearby cross-streets, or other destinations



EMBLEMS
Incorporated into wayfinding amenities of partner organizations to designate the segment as part of the County's system; depending on the partner's design, may be metal or full-color emblem



BANNERS
Hung from light posts or other tall structures to help build system identity



MILE MARKER

Installed along trail to help users determine the distance they have traversed on the facility



ROADSIDE SIGNAGE

Placed along roadways that run parallel to trails (typically where the trail system is visible from the roadway) to help call attention to the trail facility



DIRECTIONAL SIGNAGE

Used along trails to help guide user to points of interests, amenities, nearby cross-streets, or other destinations



EMBLEMS

Incorporated into wayfinding amenities of partner organizations to designate the segment as part of the County's system; depending on the partner's design, may be metal or full-color emblem



BANNERS

Hung from light posts or other tall structures to help build system identity

ADVERTISING



MILE MARKER
Installed along trail to help users determine the distance they have traversed on the facility



ROADSIDE SIGNAGE
Placed along roadways that run parallel to trails (typically where the trail system is visible from the roadway) to help call attention to the trail facility



DIRECTIONAL SIGNAGE
Used along trails to help guide user to points of interests, amenities, nearby cross-streets, or other destinations

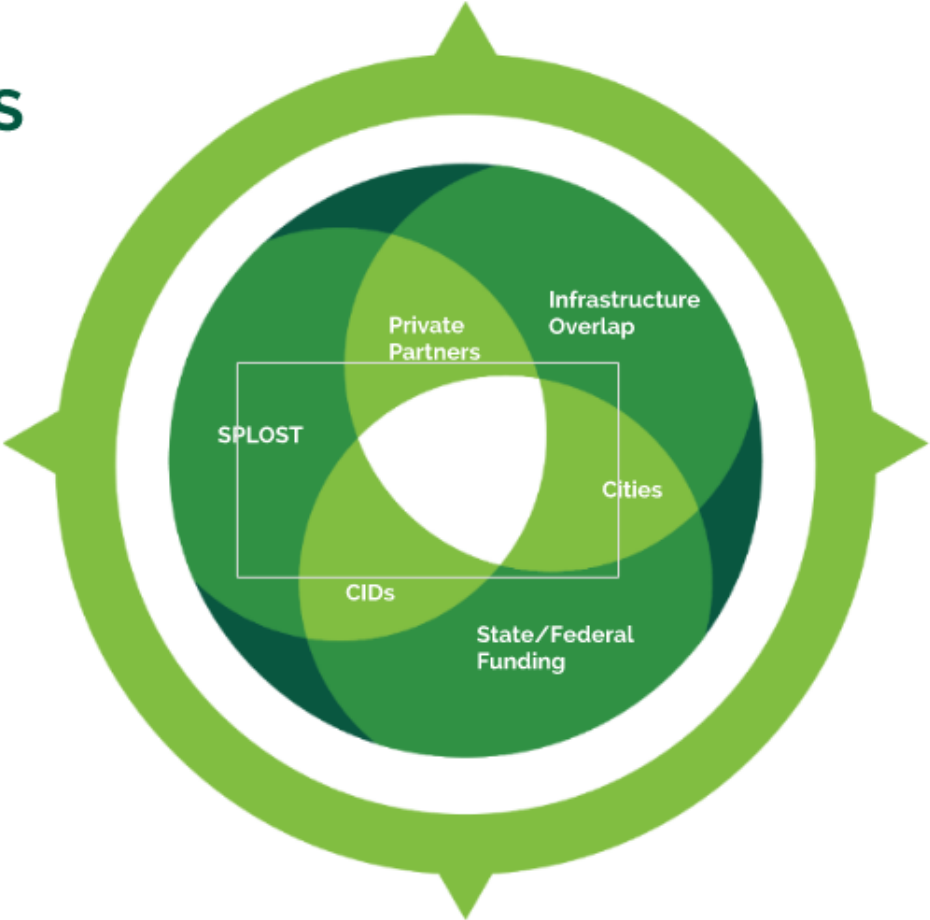


EMBLEMS
Incorporated into wayfinding amenities of partner organizations to designate the segment as part of the County's system; depending on the partner's design, may be metal or full-color emblem



BANNERS
Hung from light posts or other tall structures to help build system identity

OPPORTUNITIES FOR FUNDING PARTNERSHIPS

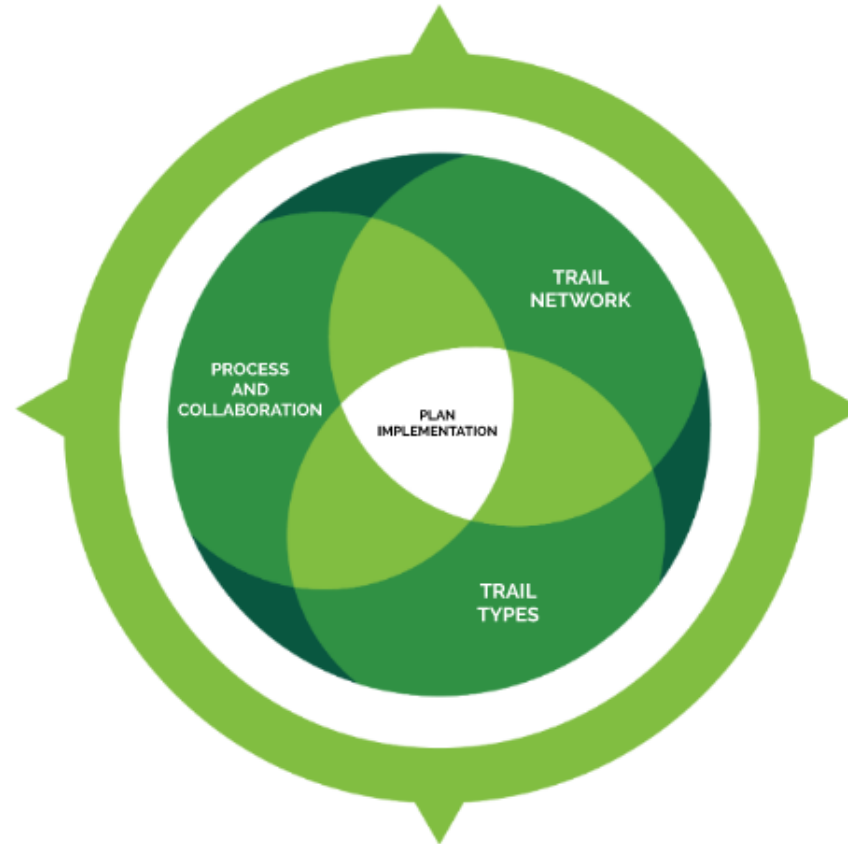




**COUNTYWIDE TRAILS
MASTER PLAN**

Gwinnett TRAILS

COUNTYWIDE TRAILS
MASTER PLAN



“Note: Slides used for transitions (which appear as blank pages upon export) have been removed from this file for ease of viewing. Therefore, some page numbers may appear that they are missing; however they were intentionally left out of this PDF.”