

FACILITY INFORMATION

UNPAVED TRAILS

- 8-10' wide unpaved trails.
- Unpaved trails are typically constructed of compacted crushed stone.
- This trail type is a durable and affordable means of providing a natural surface for trail construction.
- Unpaved trails can accommodate most trail users (walkers, runners, bicyclists, wheelchair users, etc.) if crushed and compacted properly.



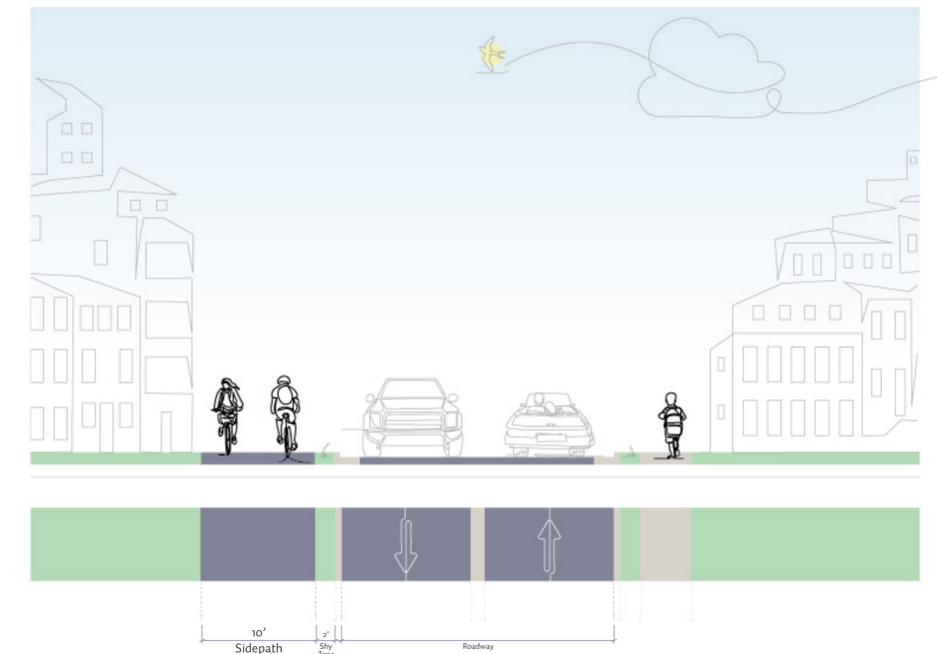
PAVED TRAILS

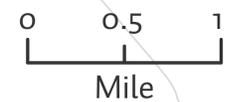
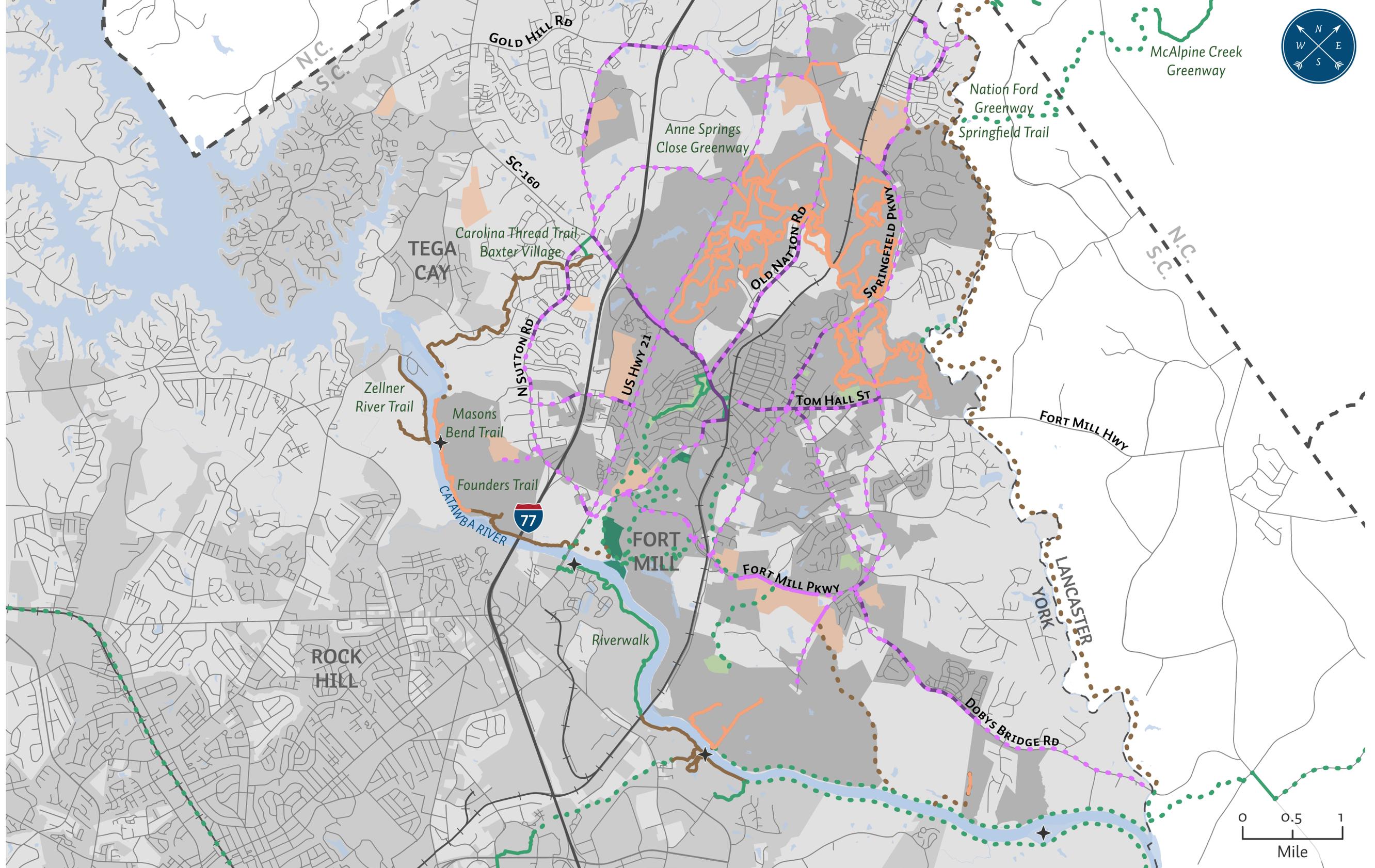
- 10' wide paved trails (multi-use paths, shared-use paths, greenways, etc.).
- Require least amount of long-term maintenance.
- Has greater eligibility from a wide variety of funding sources.
- Asphalt pavement is recommended based on site conditions, anticipated trail use, and cost considerations. Limited sections of concrete pavement may be required to accommodate site conditions, as necessary.
- Paved trail surfaces (asphalt or concrete) offer greater accessibility to accommodate users of all ages and abilities.
- Shoulders or shy zones of 2' or greater should be kept clear of any obstacles to ensure full trail width remains usable.



SIDEPATHS

- 10' paved sidepaths
- Asphalt pavement is recommended based on site conditions, anticipated trail use, and cost considerations. Limited sections of concrete pavement may be required to accommodate site conditions, as necessary.
- A five-foot planting strip is provided to separate users from motorized traffic on the adjacent roadway. Planting strip width may be reduced in highly constrained areas where curb and gutter are present.





FORT MILL TRAIL MASTER PLAN

Draft Trail Network

LEGEND

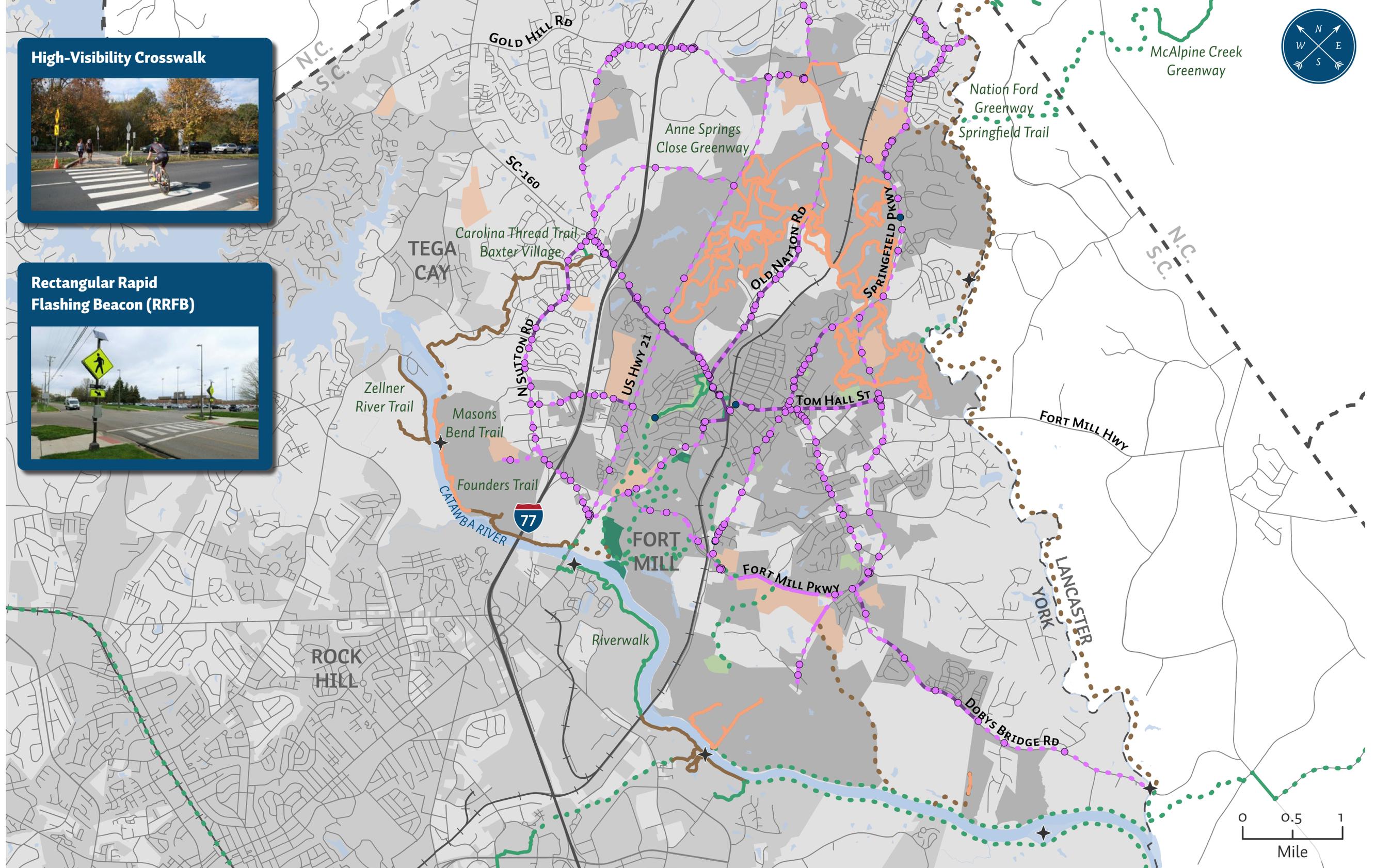
<ul style="list-style-type: none"> ◆ Existing Blueway Access — Road + Railroad — Private Facility — Existing Sidewalk 	<p>MULTI-USE PATH/TRAIL STATUS</p> <ul style="list-style-type: none"> — Complete Paved Trail ⋯ Planned Paved Trail — Complete Natural Surface Trail ⋯ Planned Natural Surface Trail — Complete Sidepath ⋯ Planned Sidepath 	<ul style="list-style-type: none"> ■ Fort Mill School ■ Fort Mill Park ■ Future Park ■ Water ■ Fort Mill ■ Other Jurisdiction ■ York County ⋯ County Boundary
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High-Visibility Crosswalk



Rectangular Rapid Flashing Beacon (RRFB)

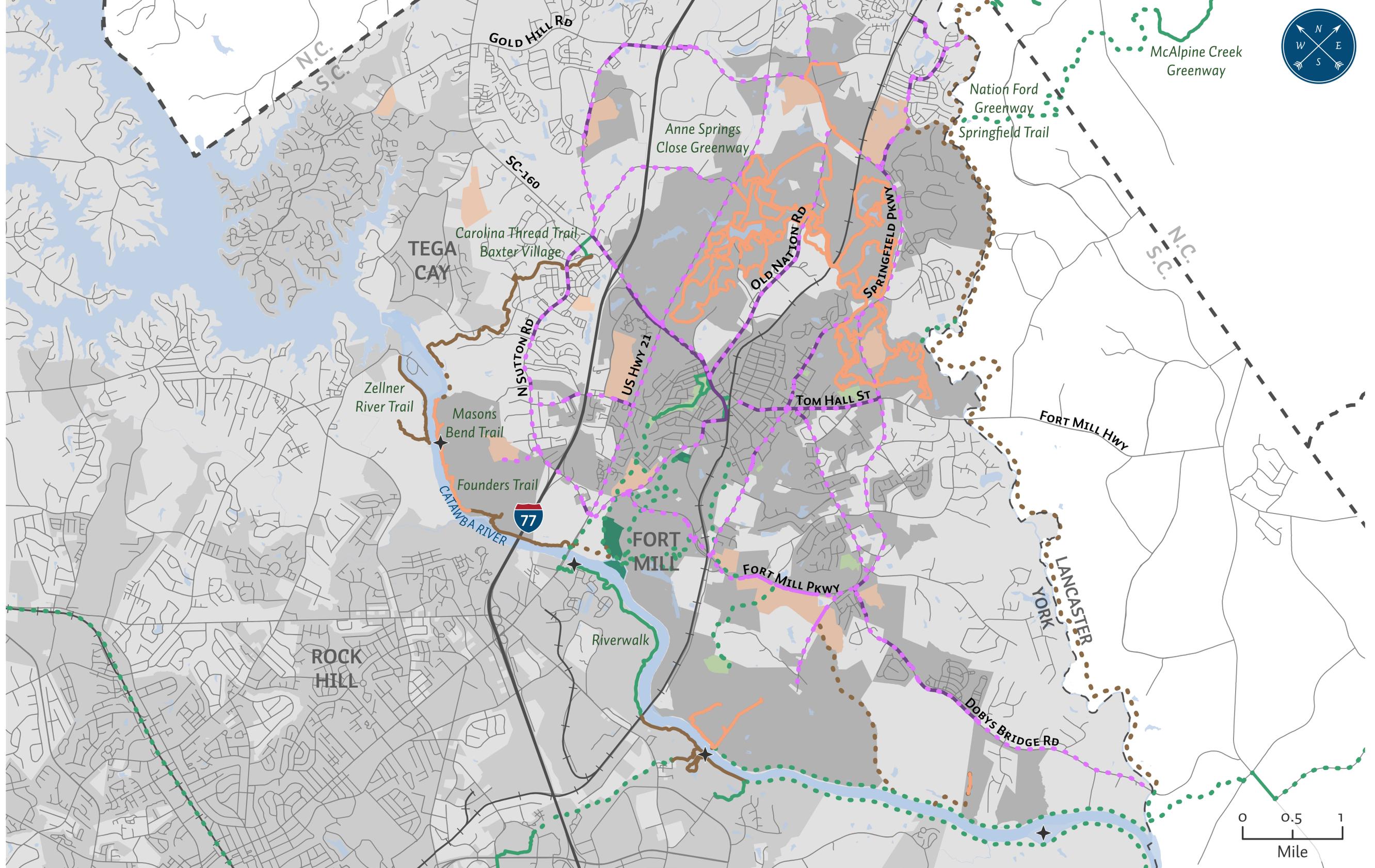


FORT MILL TRAIL MASTER PLAN

Draft Trail Network + Crossings

LEGEND

- ◆ Proposed Blueway Access
 - ◆ Existing Blueway Access
 - Proposed High-Visibility Crosswalk
 - Proposed Mid-Block Crossing (RRFB)
 - Road
 - Railroad
 - Private Facility
 - Existing Sidewalk
- MULTI-USE PATH/TRAIL STATUS**
- Complete Paved Trail
 - Planned Paved Trail
 - Complete Natural Surface Trail
 - Planned Natural Surface Trail
 - Complete Sidepath
 - Planned Sidepath
- Fort Mill School
 - Fort Mill Park
 - Future Park
 - Water
 - Fort Mill
 - Other Jurisdiction
 - York County
 - County Boundary



FORT MILL TRAIL MASTER PLAN

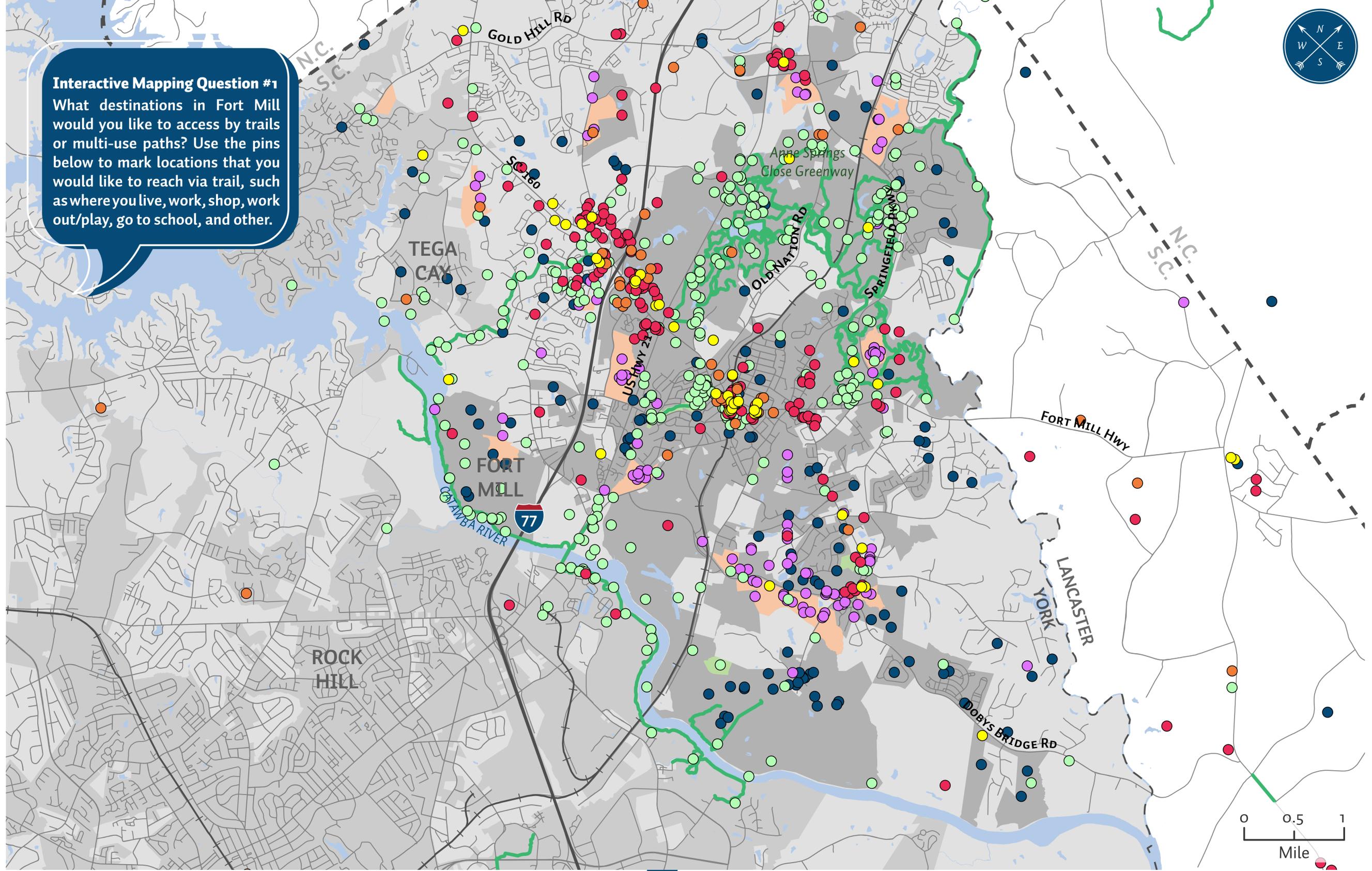
Draft Trail Network

Please mark your top five priority projects on the map.

LEGEND	◆ Existing Blueway Access	MULTI-USE PATH/TRAIL STATUS	■ Fort Mill School	
	— Road		■ Fort Mill Park	
	⊕ Railroad		■ Planned Paved Trail	■ Future Park
	— Private Facility		— Complete Natural Surface Trail	■ Water
	— Existing Sidewalk		⋯ Planned Natural Surface Trail	■ Fort Mill
		— Complete Sidepath	■ Other Jurisdiction	
		⋯ Planned Sidepath	■ York County	
			⋯ County Boundary	



Interactive Mapping Question #1
 What destinations in Fort Mill would you like to access by trails or multi-use paths? Use the pins below to mark locations that you would like to reach via trail, such as where you live, work, shop, work out/play, go to school, and other.



FORT MILL TRAIL MASTER PLAN

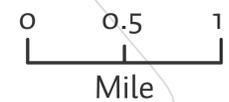
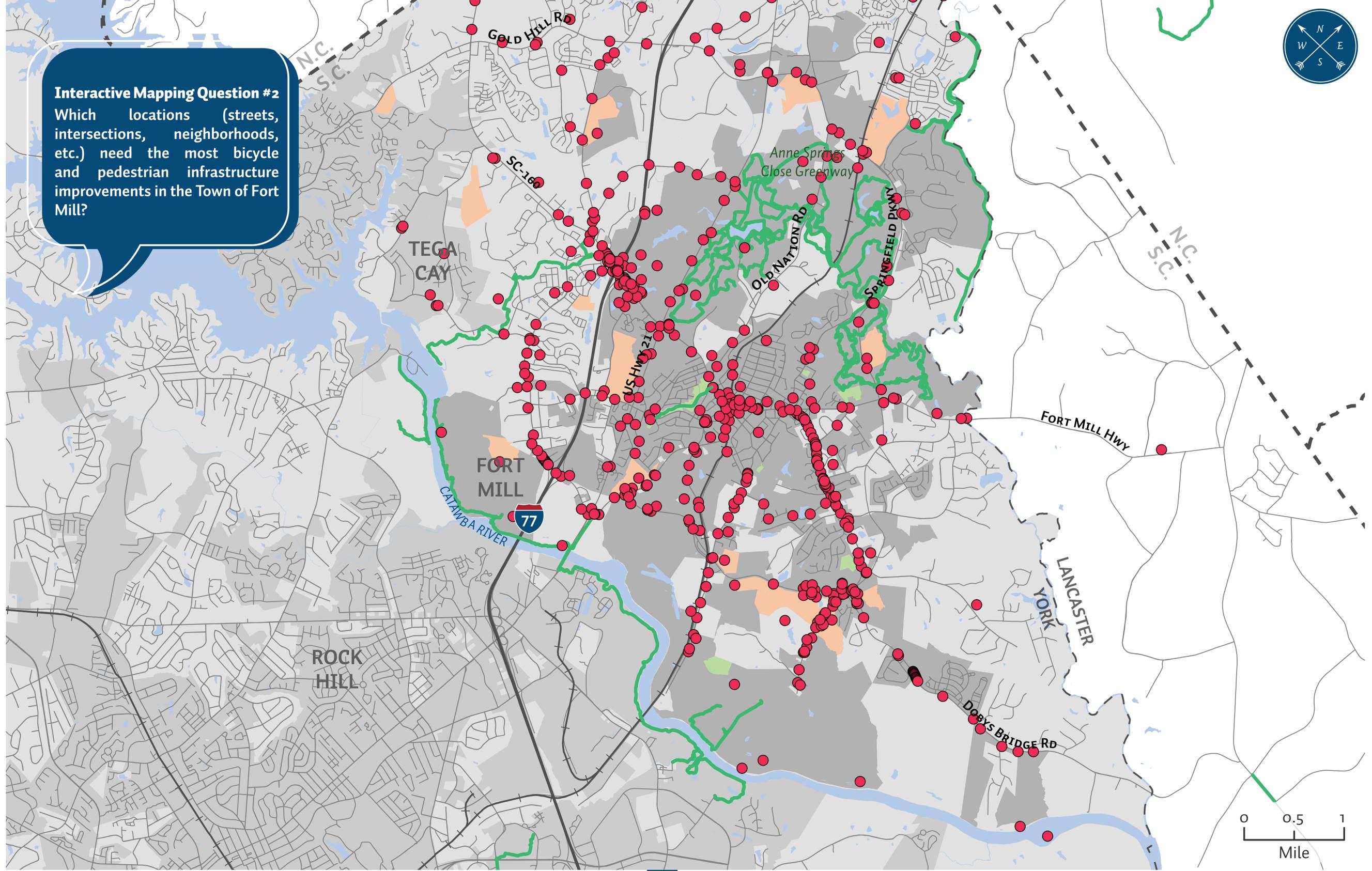
Preferred Destinations

LEGEND

- | | | |
|-------------------------------|----------------------|--------------------|
| PREFERRED DESTINATIONS | Multi-use Path/Trail | Water |
| School | Road | Fort Mill School |
| Recreation | Railroad | Fort Mill Park |
| Shopping | | Fort Mill |
| Home | | Other Jurisdiction |
| Work | | York County |
| Other | | County Boundary |



Interactive Mapping Question #2
 Which locations (streets, intersections, neighborhoods, etc.) need the most bicycle and pedestrian infrastructure improvements in the Town of Fort Mill?



FORT MILL TRAIL MASTER PLAN

Areas in Need of Bicycle + Pedestrian Infrastructure Improvements

LEGEND

- | | | |
|-----------------------------|----------------------|--------------------|
| INFRASTRUCTURE NEEDS | Multi-use Path/Trail | Water |
| Identified Location | Road | Fort Mill School |
| | Railroad | Fort Mill Park |
| | | Fort Mill |
| | | Other Jurisdiction |
| | | York County |
| | | County Boundary |

COMMUNITY SURVEY RESULTS

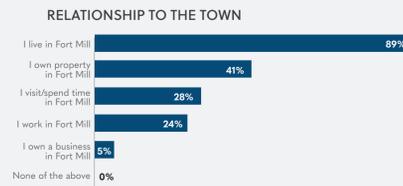
1,244 PARTICIPANTS

SURVEY OPEN NOV 1 - DEC 2, 2022

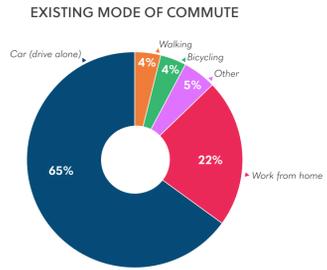
15 QUESTIONS + MAPPING EXERCISE

Q1. WHAT IS YOUR RELATIONSHIP TO FORT MILL?

(Select all that apply)

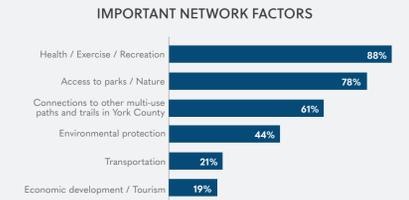


Q5. WHAT IS YOUR PRIMARY MODE OF TRANSPORTATION FOR COMMUTING TO WORK AND/OR SCHOOL?



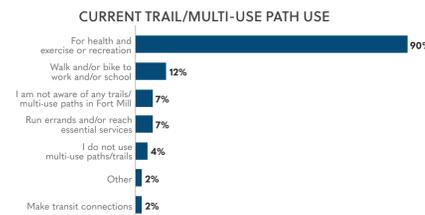
Q9. WHICH FACTORS OF FORT MILL'S TRAIL NETWORK ARE MOST IMPORTANT TO YOU?

(Select all that apply)



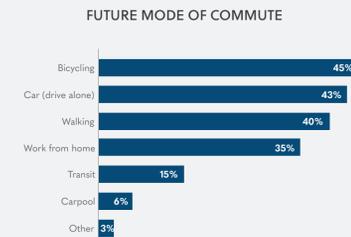
Q2. HOW DO YOU CURRENTLY USE TRAILS OR MULTI-USE PATHS IN FORT MILL?

(Select all that apply)



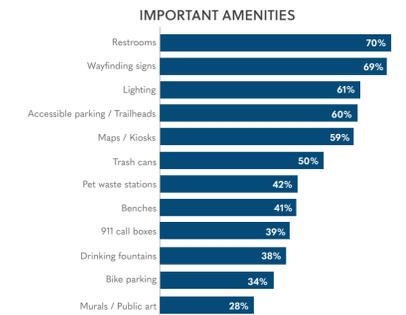
Q6. NOW CONSIDER YOUR DESIRED COMMUTE IN THE FUTURE. WHICH MODES WOULD YOU LIKE TO CHOOSE?

(Select all that apply)

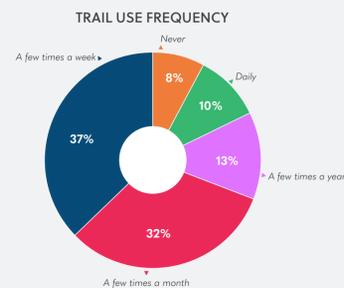


Q10. WHAT AMENITIES ARE MOST IMPORTANT TO YOU FOR TRAILS AND MULTI-USE PATHS?

(Rank your top 5 from 1, most important, to 5, least important)

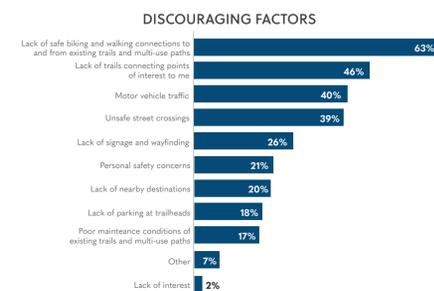


Q3. HOW FREQUENTLY DO YOU USE TRAILS OR MULTI-USE PATHS IN FORT MILL?



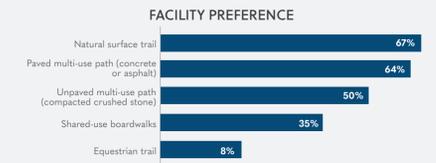
Q7. WHAT FACTORS DISCOURAGE YOU FROM USING TRAILS OR MULTI-USE PATHS IN FORT MILL?

(Select all that apply)

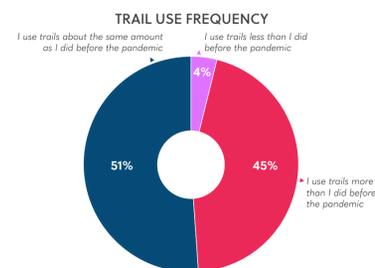


Q11. MULTI-USE PATHS AND TRAILS CAN BE CONSTRUCTED USING SEVERAL DIFFERENT MATERIALS. PLEASE SELECT YOUR PREFERRED FACILITIES.

(Select all that apply)



Q4. HOW HAVE YOUR TRAIL HABITS CHANGED DURING THE COVID-19 PANDEMIC?



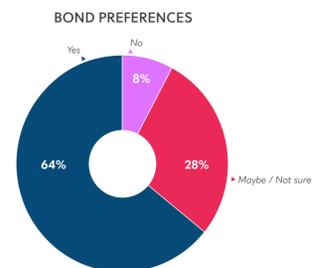
Q8. RANK WHICH INFRASTRUCTURE OR PROGRAM IMPROVEMENTS WOULD ENCOURAGE YOU TO USE TRAILS/MULTI-USE PATHS MORE FREQUENTLY?

(Rank your top 5 from 1, most important, to 5, least important)



Q12. TRAIL NETWORKS ARE OFTEN FUNDED THROUGH BONDS. BONDS ARE DEBT ISSUED BY LOCAL GOVERNMENTS THAT ARE OFTEN USED TO FINANCE LARGE CAPITAL PROJECTS.

IF THE OPPORTUNITY PRESENTS ITSELF, WOULD YOU PAY ADDITIONAL TAXES TO SUPPORT A BOND TO EXPAND THE DEVELOPMENT OF FORT MILL'S TRAIL NETWORK?



PROGRAMS + POLICIES

RECOMMENDED PROGRAMS

- Establish dedicated funding in the Capital Improvements Plan (CIP) for trails and multi-use paths
- Establish a trail facility maintenance policy and operations plan
- Reduce Town-wide speed limit to 25 mph
- Create standard guidelines for trail design within the Town's policies and guidance documents
- Developers should dedicate right-of-way and construction for trails within new developments and redevelopment projects
- Use native plants in landscaping along trails or multi-use paths
- Adopt outdoor lighting ordinances or codes
- Adopt a Complete Streets Ordinance and/or Program
- Encourage conservation / open space subdivision design within the Town
- Minimize the number of cul-de-sacs constructed and promote trail connections at existing cul-de-sacs
- Encourage land and easement acquisition along trail corridors to ensure permanent use as trails
- Support trail development in tandem with the implementation of riparian buffer restoration and mitigation projects
- Establish a trail classification system and accompanying trail use policies
- Establish trail wayfinding standards

RECOMMENDED POLICIES

Encouragement Programs

- Trail Network Map and/or Mobile App
- Wayfinding Signage
- Bicycle Parking
- Bicycle Repair Stations
- Bike/Walk to School Day Events
- Bike/Walk to Work Day Events
- Theme Biking/Walking Events
- Prescribe-a-Trail/TrailRX/Walk with a Doc
- Trail Scavenger Hunts/Geocaching
- Greenway/Trail Ambassadors
- Bicycle Friendly Community Designation
- Walk Friendly Community Designation
- Trail Town Program

Project Based Programs

- Pop-up Demonstrations/Pilot Programs
- Paint the Pavement Programs
- Trail Mural Programs
- Adopt-a-Trail Segment

Educational Programs

- Safe Routes to School
- SCDOT Safety Tips for Biking and Walking
- Environmental Education

Enforcement Programs

- Trail Watch Program
- South Carolina Code of Laws Concerning Bicycles
- South Carolina Code of Laws Concerning Pedestrians
- South Carolina's Target Zero Project

Evaluation Programs

- Trail Count Program
- Trail User Surveys
- Bike and Walk Audits
- 311 Service/ See-Click-Fix