



# NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** B140606

**Mode:** Bicycle & Pedestrian

**Status:**  
Submitted

## McAlpine Creek Greenway

**From/Cross Street:** Green Rea Road

**Specific Improvement Type:** 2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway

**To:** Johnston Road

**Project Category:** Division Needs

**Length:** 1.65

**TIP#:**

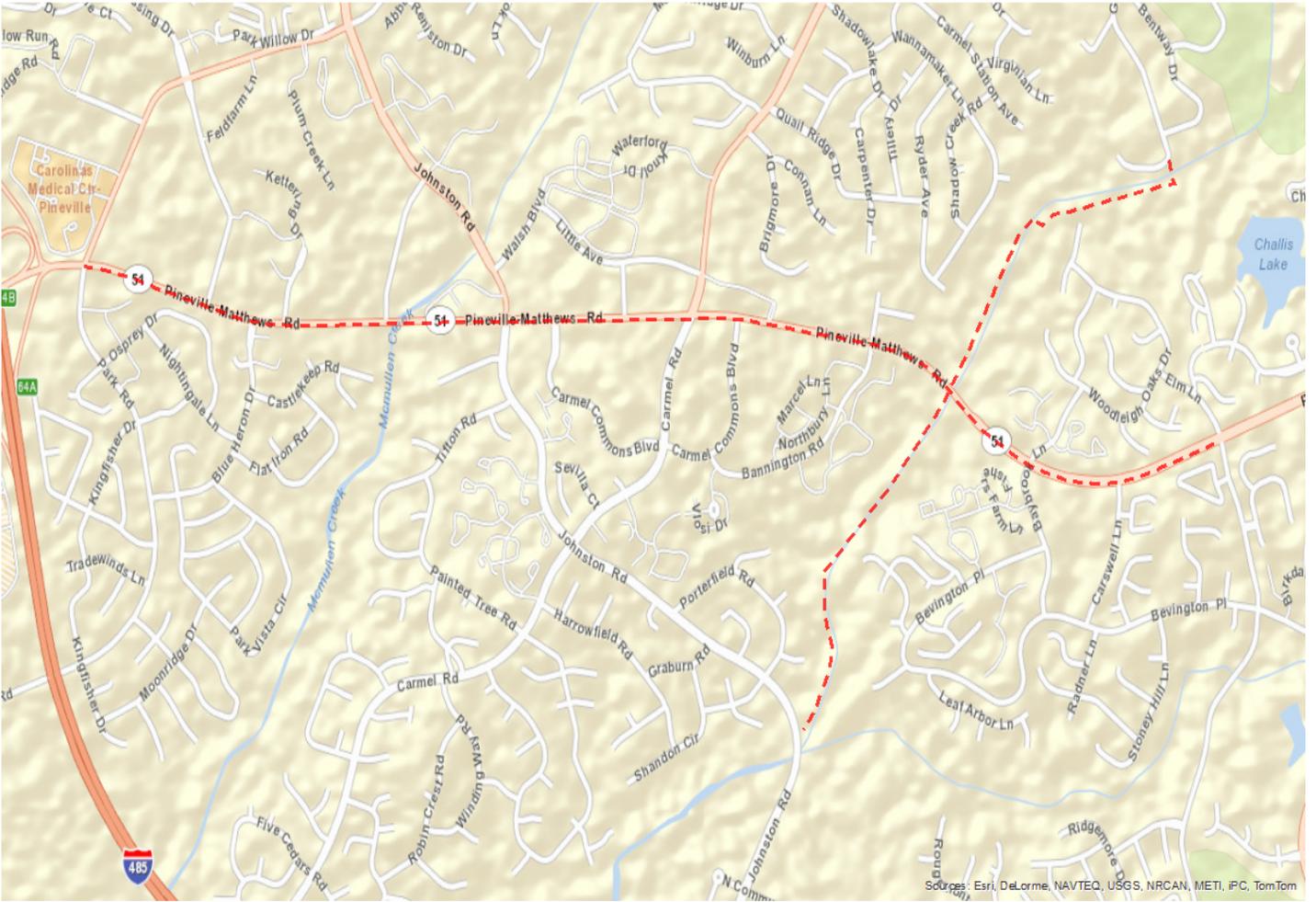
**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$1,486,215

### Description:

Construct greenway along McAlpine Creek. This two-mile greenway will expand the existing 6 mile McAlpine/McMullen/Four Mile system and end north of Pineville-Matthews Road at Green Rea Road and Country Day Middle School. The trail will provide a large number of residential areas to the north of Hwy 51 direct access to an existing 6 mile greenway trail that links directly to office, hotel, and retail shopping areas and nearby elementary schools as well as a middle school. See links below:

### Project Location



**Statewide Mobility Total Score**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

**Regional Impact Total Score**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

**Division Needs Total Score: 0**

Quantitative Score	Division Engineer Local Inputs Points	MPO/RPO Local Input Points
Access (10%)	67.50	Percent: 25% Points:
Constructability (5%)	72.50	
Safety (15%)	52.50	
Demand/Density (10%)	55.77	
Benefit/Cost (10%)	16.59	
<b>Totals: Weight: 50% Weighted Score: 25.49</b>		

## Project Data

**Data:**

Name of Adopted Plan:	2008 Mecklenburg County Greenway Master Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	City of Charlotte
Distance to Primary Destination:	0
# Major Centers:	1
# Secondary Centers:	5
Right-of-Way % Acquired:	95
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	1
Pedestrian Crashes:	3
Existing Speed Limit:	35
Persons per Square Mile:	2561.38
Employees per Square Mile:	1157

**Project Cost:**

Construction Cost:	\$1,635,900
Right-of-Way Cost:	\$0
Remaining PE/Design Cost:	\$245,385
Total Project Cost:	\$1,881,285
Other Funding:	\$395,070
Other Funding Source:	
<b>Cost to NCDOT:</b>	<b>\$1,486,215</b>

**Project Ownership:**

First Division:	Division 10
First Division %:	100
Second Division:	
Second Division %:	0
Third Division:	
Third Division %:	0
First MPO/RPO:	Charlotte Regional Transportation Planning Organization
First MPO/RPO %:	100
Second MPO/RPO:	
Second MPO/RPO %:	0
Third MPO/RPO:	
Third MPO/RPO %:	0

THIS PAGE INTENTIONALLY LEFT BLANK