



# NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** B140618

**Mode:** Bicycle & Pedestrian

**Status:**  
Submitted

## McDowell Creek Greenway (Cornelius)

**From/Cross Street:** SR 5544 (West Catawba Avenue)

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

**To:** SR 2430 (Westmoreland Road)

**Project Category:** Division Needs

**Length:** 1.4

**TIP#:**

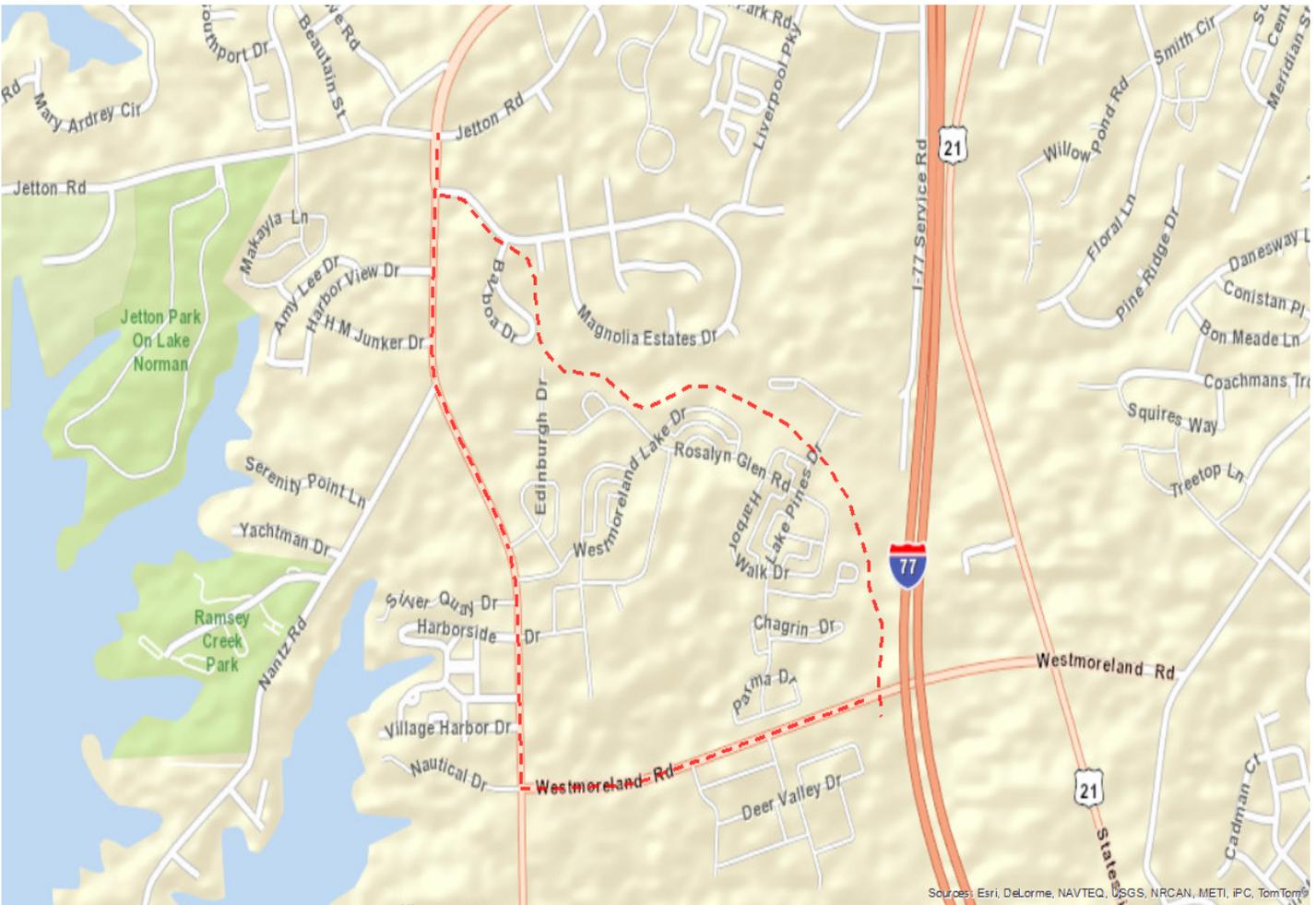
**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$1,738,800

### Description:

Construct a greenway along McDowell Creek from W. Catawba Avenue to the existing terminus of the greenway at Westmoreland Road. This project is a continuation of STIP# E-4953 (McDowell Creek Greenway).

### Project Location



Source: Esri, DeLorme, NAVTEQ, USGS, NRCAN, METI, IPC, TomTom

**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%)	75.00	Percent: 25% Points:
Constructability (5%)	45.00	
Safety (15%)	25.00	
Demand/Density (10%)	42.24	
Benefit/Cost (10%)	13.49	
<b>Totals: Weight: 50% Weighted Score: 19.07</b>		

## Project Data

**Data:**

Name of Adopted Plan:	Town of Cornelius Pedestrian Master Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	Town of Cornelius
Distance to Primary Destination:	0
# Major Centers:	2
# Secondary Centers:	6
Right-of-Way % Acquired:	40
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	0
Pedestrian Crashes:	0
Existing Speed Limit:	45
Persons per Square Mile:	1980.09
Employees per Square Mile:	836

**Project Cost:**

Construction Cost:	\$1,890,000
Right-of-Way Cost:	\$476,000
Remaining PE/Design Cost:	\$283,500
Total Project Cost:	\$2,649,500
Other Funding:	\$910,700
Other Funding Source:	
<b>Cost to NCDOT:</b>	<b>\$1,738,800</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

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