

# Fayetteville Center City Connection (North)

LENGTH

3.08 miles

FROM






Roy G. Turner Park

TO






Mazarick Park

## LEGEND

### TRAIL FACILITIES

-  Existing Trail or Shared Use Path
-  Proposed Trail Route
-  Proposed Trailhead
-  Proposed Trail Crossing
-  Location of Artist's Rendering

### OTHER FEATURES

-  100-Year Floodplain
-  Park
-  Public Land (Federal/State/Muni.)
-  School
-  Grocery Store



# Fayetteville Center City Connection (North)

## Why?

### PROJECT CONTEXT

This project extends the existing trail at Mazarick Park (which is part of the Cross Creek Trail system through downtown) north to Roy G. Turner Park, connecting several neighborhoods with high Transportation Disadvantage.

### KEY DESTINATIONS

- Fayetteville Center City
- Mazarick Park
- Roy G. Turner Park

### SUPPORT IN PREVIOUS PLANS

- Fayetteville Center City Parks and Trails Master Plan (2020)
- City of Fayetteville Bicycle Plan (2020)
- Sandhills Regional Bike Plan (2019)
- FAMPO Bicycle & Pedestrian Connectivity Study (2011)
- FAMPO 2040 Comprehensive Transportation Plan (2011)

### PUBLIC INPUT

Public feedback recorded in the comment form for the City of Fayetteville Bicycle Plan showed that the most desired destinations to connect with bikeways are local parks, trails/greenways, and state parks or natural areas.

## How?

### JURISDICTION(S)

City of Fayetteville, Cumberland County

### OTHER POTENTIAL PARTNERS

- NCDOT
- CSX
- Fayetteville Area MPO
- Adjacent property owners

### POTENTIAL FUNDING SOURCES

Transportation Alternatives Program grants, Safe Routes to School, other state or federal grant funding

### PLANNING-LEVEL COST ESTIMATES

The project cost is estimated to be around \$5.7 million. For a detailed breakout of planning level costs, see Appendix A.

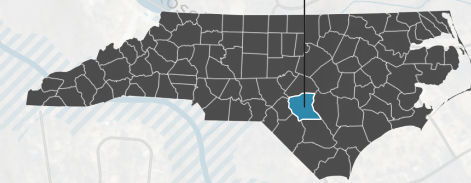
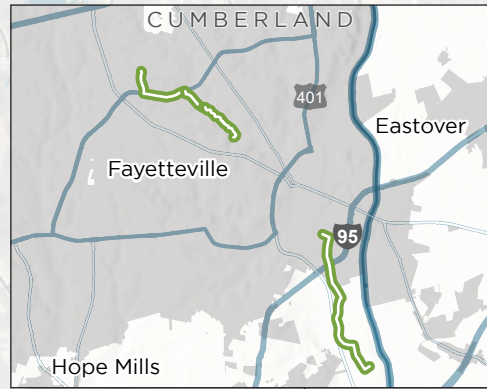
### ROW NEEDS

Coordination with utility company will be needed to secure use of the easement along Blanton Road. NCDOT ROW would be used along US-401 and for on-street neighborhood greenway along Forest Hills Drive. Creekside property is owned by the City of Fayetteville.

### DESIGN OPTIONS AND CONSIDERATIONS

Sections of the trail in the floodplain along Little Cross Creek will require a boardwalk trail surface. A detailed floodplain study should be conducted to determine the optimal route.

US-401/Pamalee Drive has existing sidewalk on south side. Opportunity for a multi-use path on north or south side of US-401/Pamalee Drive using NCDOT ROW should be explored further, though coordination with adjacent property owners may be required.



CUMBERLAND COUNTY

### TRANSPORTATION DISADVANTAGE FACTORS: FAYETTEVILLE

Block Group ID: 370510023011

Age 15 and Under	27% (vs NC Average of 18%)
Age 65 and Over	8% (vs NC Average of 18%)
Poverty	60% (vs NC Average of 24%)
BIPOC Population	89% (vs NC Average of 36%)
Zero-Car Households	35% (vs NC Average of 6%)
Disability Prevalence (Adult Population)	23% (vs NC Average of 17%)

### Block Group ID: 370510009004

Age 15 and Under	23% (vs NC Average of 18%)
Age 65 and Over	22% (vs NC Average of 18%)
Poverty	49% (vs NC Average of 24%)
BIPOC Population	52% (vs NC Average of 36%)
Zero-Car Households	16% (vs NC Average of 6%)
Disability Prevalence (Adult Population)	28% (vs NC Average of 17%)










# Fayetteville Center City Connection (South)

LENGTH  
**3.47 miles**  
 FROM  
**Campbell Avenue**  
 TO  
**Arnette Park**

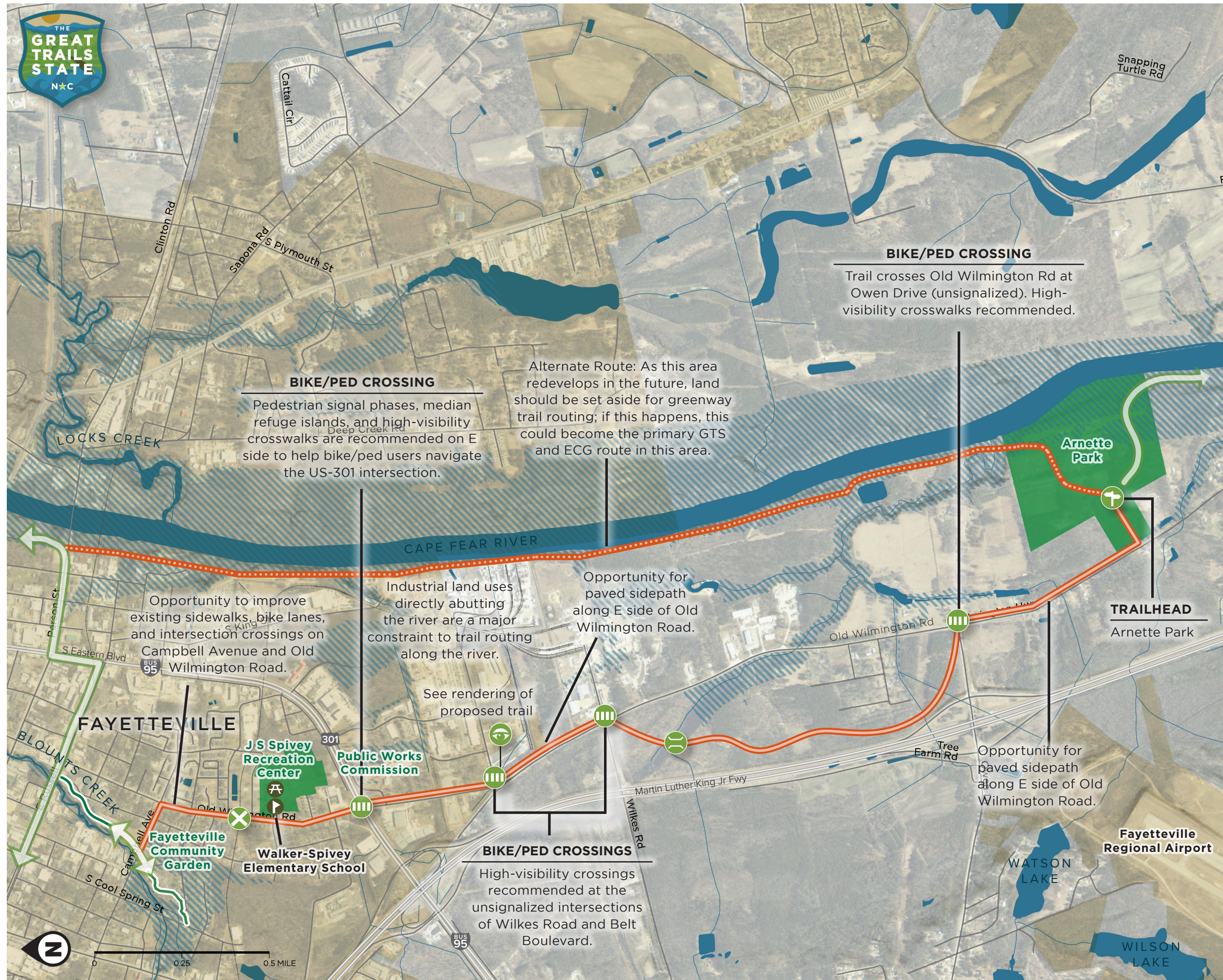
## LEGEND

### TRAIL FACILITIES

-  Existing Trail or Shared Use Path
-  Proposed Trail Route
-  Future Trail Connections
-  Proposed Trailhead
-  Proposed Trail Crossing
-  Location of Artist's Rendering
-  Railroad Crossing

### OTHER FEATURES

-  100-Year Floodplain
-  Municipal Boundary
-  Park
-  Public Land (Federal/State/Muni.)
-  Conservation Easement
-  School
-  Park/Recreation Facility



# Fayetteville Center City Connection (South)

## Why?

### PROJECT CONTEXT

This project provides a walking and biking connection from Center City to Arnette Park. The trail joins to a section of greenway currently in development (near Blounts Creek). The project improves several existing bike lanes and sidewalks near Center City and proposes new sidepaths and greenways closer to the park.

### KEY DESTINATIONS

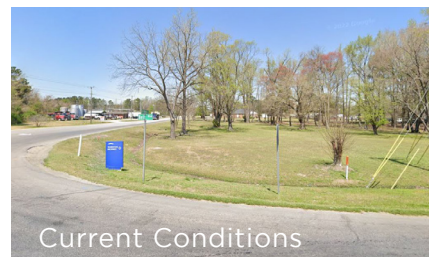
- Fayetteville Center City
- Arnette Park
- Trail in development near Blounts Creek

### SUPPORT IN PREVIOUS PLANS

- Fayetteville Center City Parks and Trails Master Plan (2020)
- City of Fayetteville Bicycle Plan (2020)
- Sandhills Regional Bike Plan (2019)
- Cross Creek Greenway Design Plans
- FAMPO Bicycle & Pedestrian Connectivity Study (2011)
- FAMPO 2040 Comprehensive Transportation Plan (2011)

### PUBLIC INPUT

Public feedback recorded in the comment form for the City of Fayetteville Bicycle Plan showed that the most desired destinations to connect with bikeways are local parks, trails/greenways, and state parks or natural areas.



Current Conditions

## How?

### JURISDICTION(S)

City of Fayetteville, Cumberland County

### OTHER POTENTIAL PARTNERS

- NCDOT
- Utility companies
- Fayetteville Area MPO
- Adjacent property owners

### POTENTIAL FUNDING SOURCES

Transportation Alternatives Program grants, Safe Routes to School, other state or federal grant funding

### PLANNING-LEVEL COST ESTIMATES

The project cost is estimated to be around \$6.6 million. For a detailed breakout of planning level costs, see Appendix A.

### ROW NEEDS

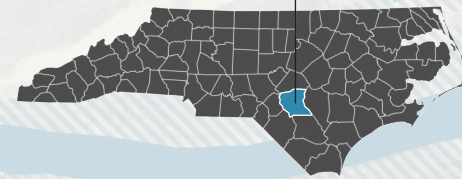
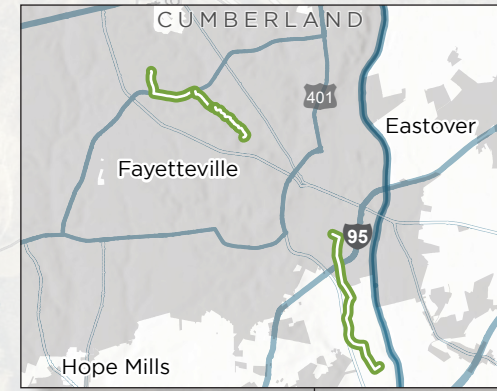
Segments along Old Wilmington Road will use NCDOT ROW. ROW needed for off-road section in floodplain.

### DESIGN OPTIONS AND CONSIDERATIONS

Section of Old Wilmington Road from Campbell Avenue to US-301 is an opportunity to improve existing on-road bike lanes, sidewalks, and crossings. Other sections along Old Wilmington Road would consist of 10-12 foot paved multi-use path.



Rendering of proposed project at the intersection of Belt Boulevard and Old Wilmington Road



CUMBERLAND COUNTY

### TRANSPORTATION DISADVANTAGE FACTORS: FAYETTEVILLE

Block Group ID: 370510015001

Age 15 and Under	15% (vs NC Average of 18%)
Age 65 and Over	24% (vs NC Average of 18%)
Poverty	27% (vs NC Average of 24%)
BIPOC Population	40% (vs NC Average of 36%)
Zero-Car Households	25% (vs NC Average of 6%)
Disability Prevalence (Adult Population)	24% (vs NC Average of 17%)

### Block Group ID: 370510002003

Age 15 and Under	13% (vs NC Average of 18%)
Age 65 and Over	19% (vs NC Average of 18%)
Poverty	56% (vs NC Average of 24%)
BIPOC Population	70% (vs NC Average of 36%)
Zero-Car Households	28% (vs NC Average of 6%)
Disability Prevalence (Adult Population)	32% (vs NC Average of 17%)