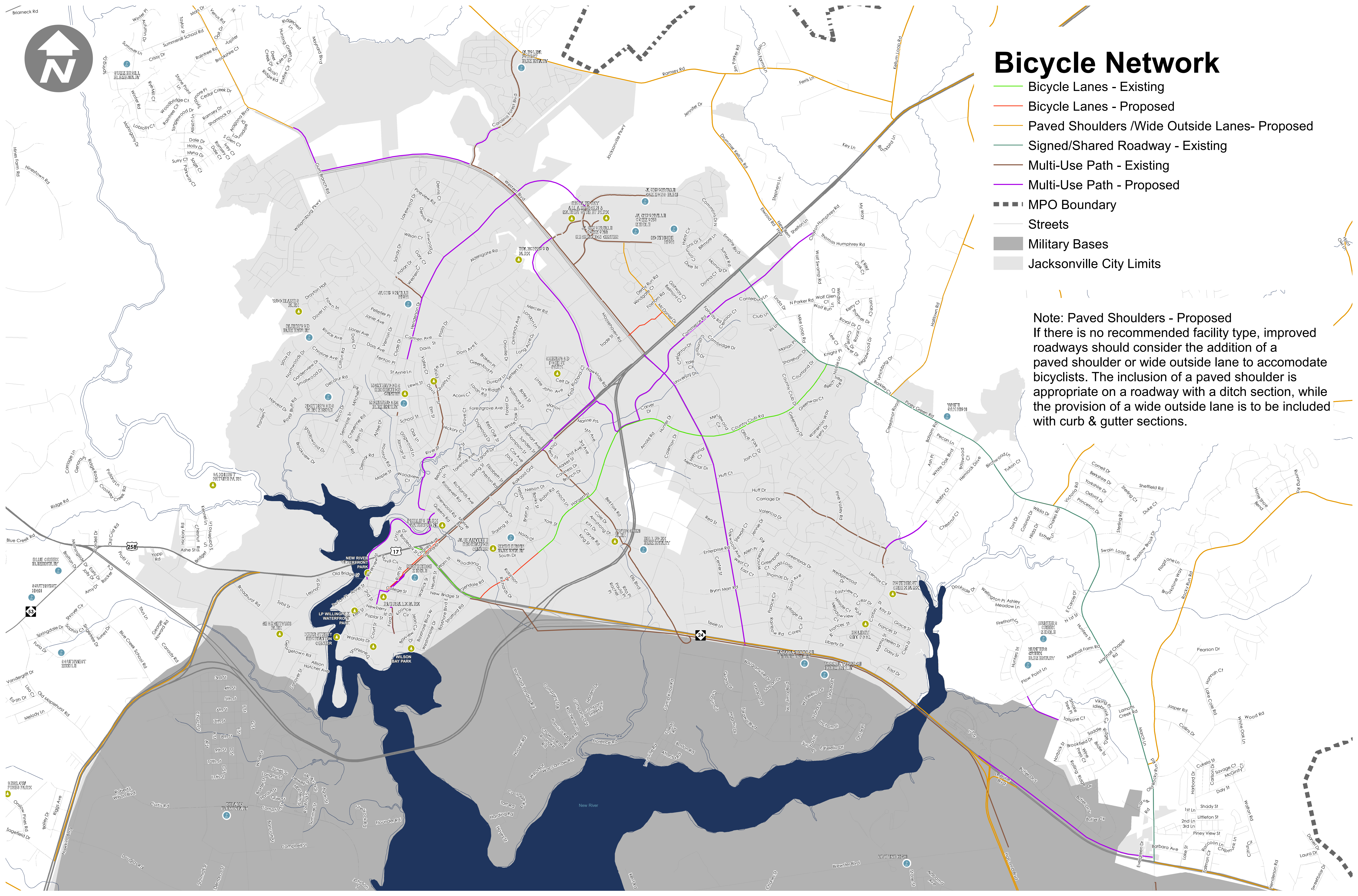




Bicycle Network

- Bicycle Lanes - Existing
- Bicycle Lanes - Proposed
- Paved Shoulders /Wide Outside Lanes- Proposed
- Signed/Shared Roadway - Existing
- Multi-Use Path - Existing
- Multi-Use Path - Proposed
- MPO Boundary
- Streets
- Military Bases
- Jacksonville City Limits

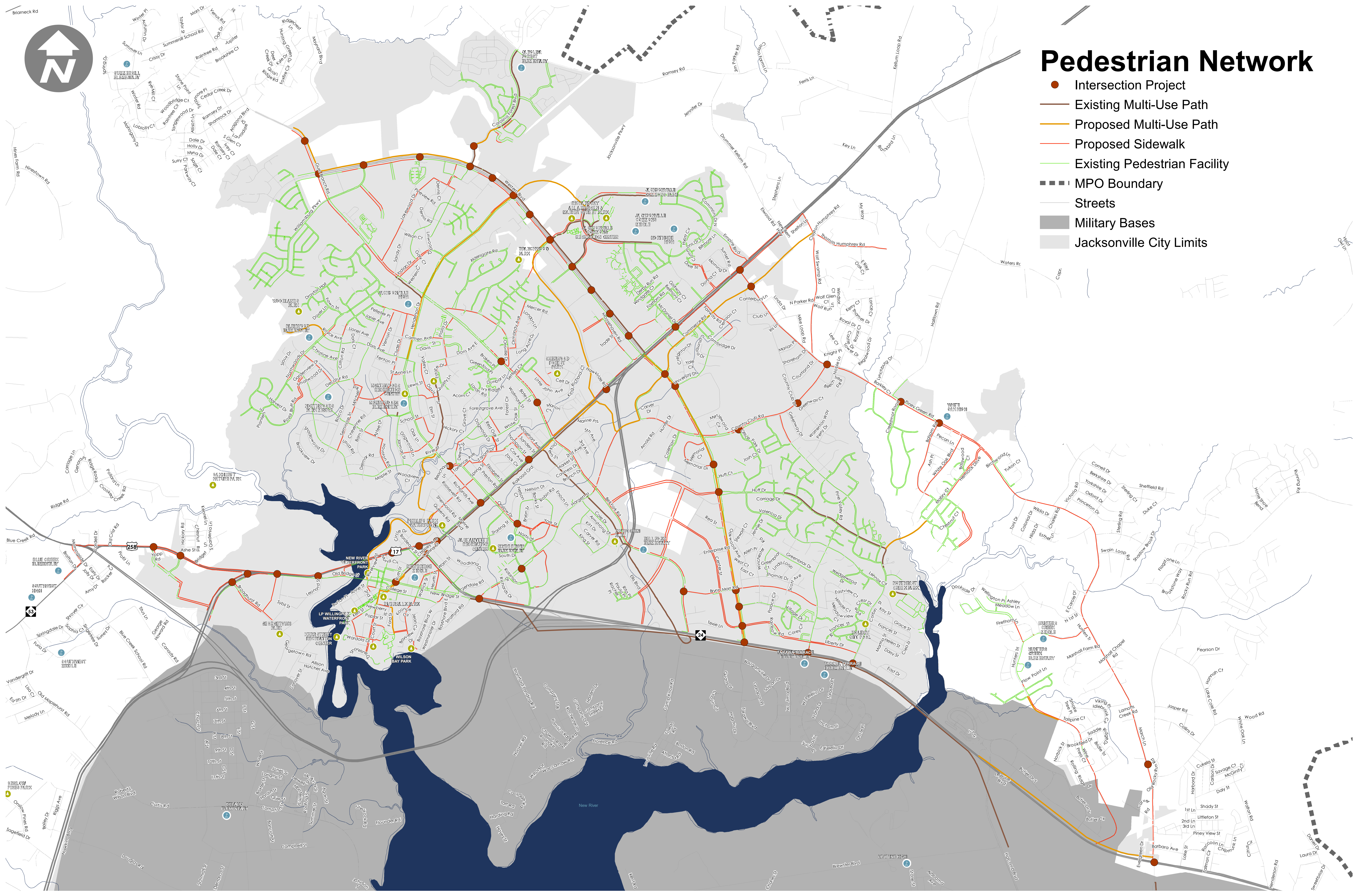
Note: Paved Shoulders - Proposed
If there is no recommended facility type, improved roadways should consider the addition of a paved shoulder or wide outside lane to accomodate bicyclists. The inclusion of a paved shoulder is appropriate on a roadway with a ditch section, while the provision of a wide outside lane is to be included with curb & gutter sections.





Pedestrian Network

- Intersection Project
- Existing Multi-Use Path
- Proposed Multi-Use Path
- Proposed Sidewalk
- Existing Pedestrian Facility
- MPO Boundary
- Streets
- Military Bases
- Jacksonville City Limits



Hunter's Trail Greenway

SR 1829 (Hunter's Trail) to SR 1860 (Hunter's Trail)

Purpose and Need

The Hunter's Trail Greenway is a critical short length of shared use path that connects the two dead ends of Hunter's Trail on existing right-of-way along a proposed new location roadway. The shared use path provides a vital connection from a large residential neighborhood on the south end of the proposed path to both Hunter's Creek Elementary and Middle Schools. The shared use path also provides a link for bicycle and pedestrian travel across Mott Creek.

Project at a Glance

Facility Type	Shared Use Path
Length	0.35 miles
Project Cost	\$396,000
Ownership/ Maintenance	Onslow County

Probable Funding

- ☐ Stand alone TAP
- ☐ Stand alone local
- ☒ Incidental
Project ID: H170614

Trip Generators

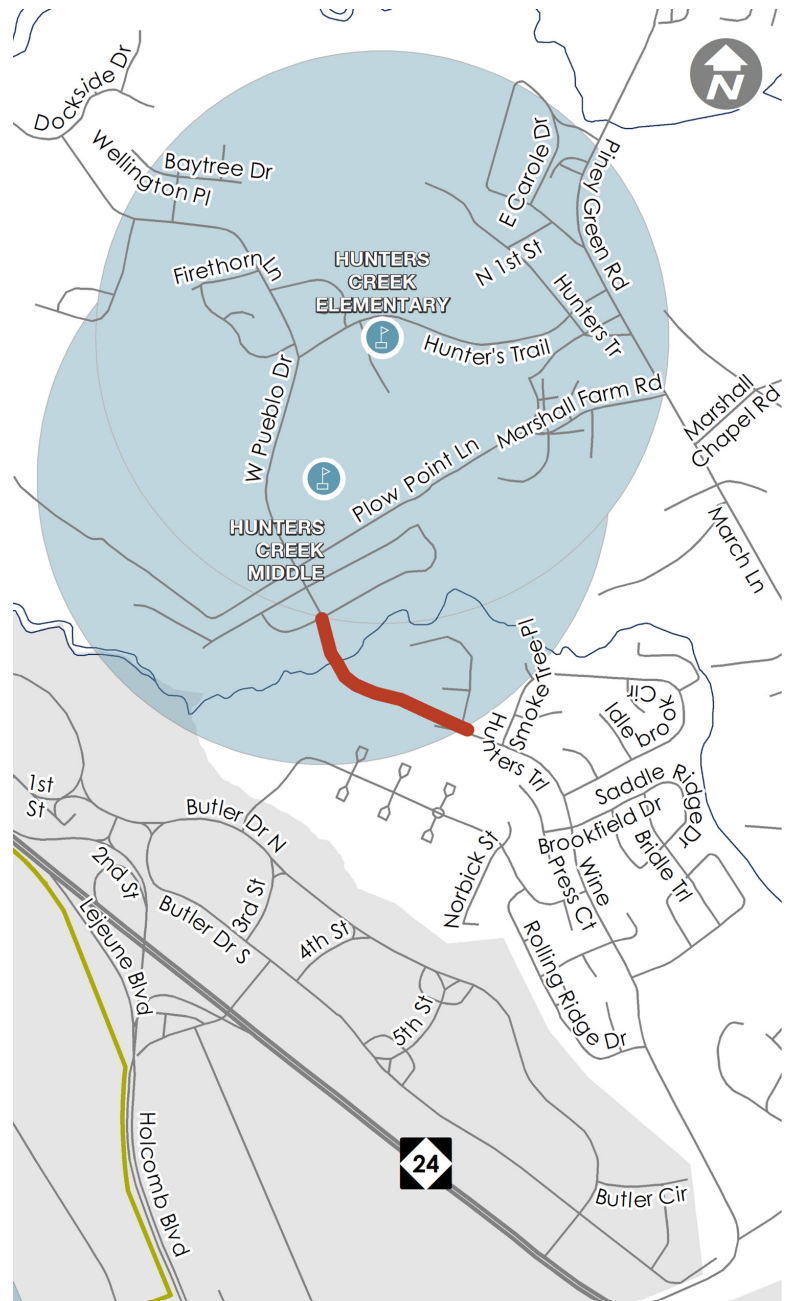
Hunter's Creek M.S., Hunter's Creek E.S.

Connections to Existing and Planned Facilities

- ☐ Mountains to Sea Trail
- ☐ East Coast Greenway

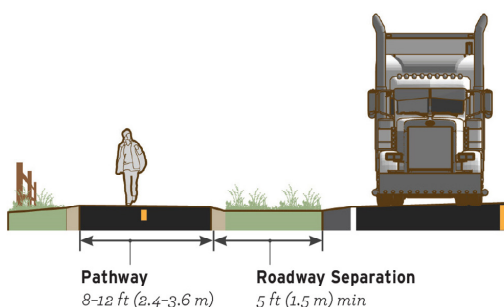
Other Connections:

Vicinity Map



MAP PRODUCED MARCH 2018
NOT TO SCALE

Typical Cross-Section



Map Legend

- PROJECT LOCATION
- EXISTING MULTI-USE PATH
- EXISTING SIDEWALK, ADA COMPLIANT
- EXISTING SIDEWALK, NOT ADA COMPLIANT
- EXISTING SIDEWALK, ADA COMPLIANCE UNKNOWN
- JACKSONVILLE CITY LIMITS
- 1/2 MILE WALK RADIUS FROM SCHOOL

Gum Branch Greenway

SR 1336 (Henderson Drive) to SR 1332 (Summersill School Road)

Purpose and Need

A greenway along the west side of Gum Branch Road will provide access to several large residential developments and retail uses, as well as Jacksonville High School. Additionally, it will provide a facility for both bicyclists and pedestrians along a five-lane section of 45 MPH roadway.

Project at a Glance

Facility Type	Sidepath
Length	2.73 miles
Project Cost	\$2,643,000
Ownership/ Maintenance	City of Jacksonville Onslow County

Probable Funding

- ☐ Stand alone TAP
- ☐ Stand alone local
- ☒ Incidental
Project ID: H090913

Trip Generators

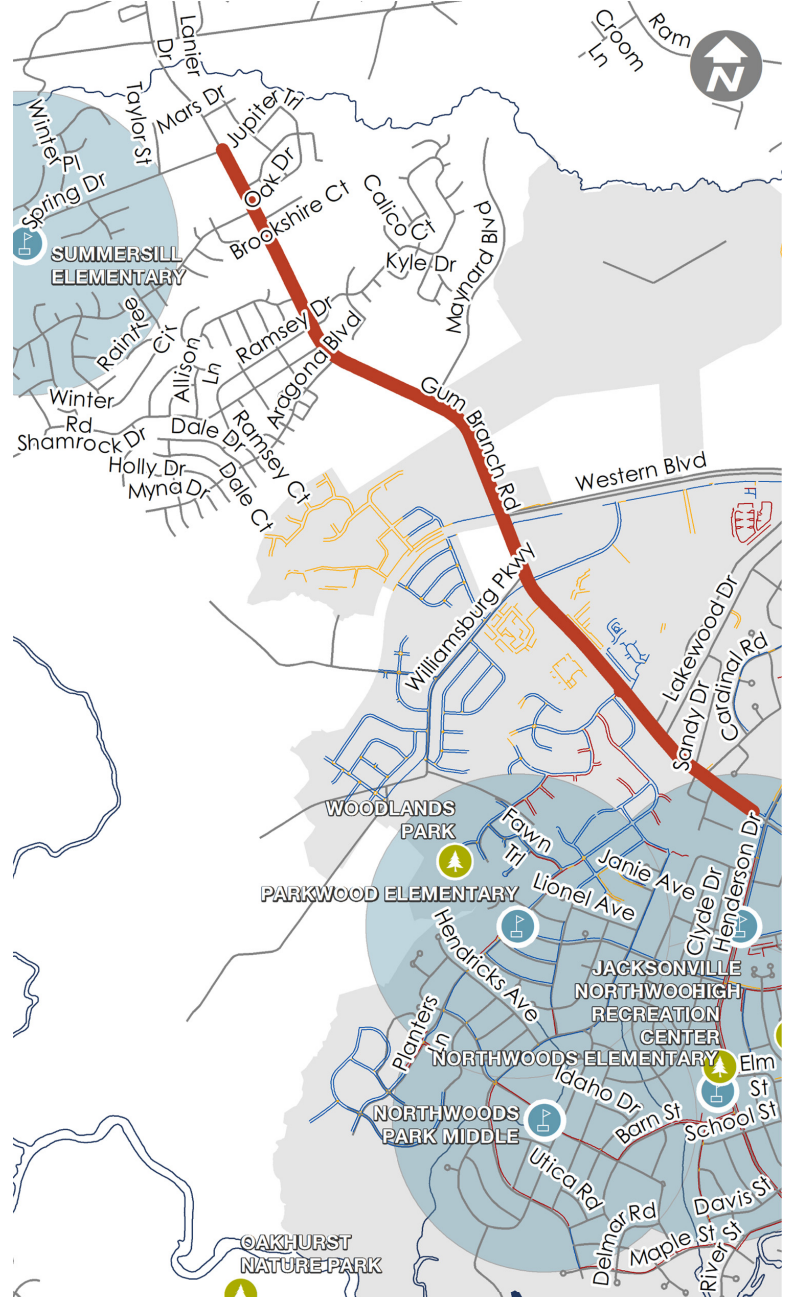
Summersill E.S., Jacksonville H.S.,
Onslow Mall

Connections to Existing and Planned Facilities

- ☒ Mountains to Sea
Trail
- ☒ East Coast
Greenway

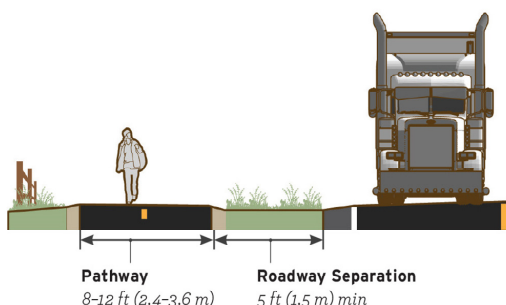
Other Connections:
Camp Lejeune Greenway
Rails-to-Trails Greenway

Vicinity Map



MAP PRODUCED MARCH 2018
NOT TO SCALE

Typical Cross-Section



Map Legend

- PROJECT LOCATION
- EXISTING MULTI-USE PATH
- EXISTING SIDEWALK, ADA COMPLIANT
- EXISTING SIDEWALK, NOT ADA COMPLIANT
- EXISTING SIDEWALK, ADA COMPLIANCE UNKNOWN
- JACKSONVILLE CITY LIMITS
- 1/2 MILE WALK RADIUS FROM SCHOOL

Midway Park Greenway

Rails-to-Trails Greenway to Piney Green Shopping Center Driveway

Purpose and Need

The Midway Park Greenway if constructed would further advance both the Mountains to Sea Trail, as well as the East Coast Greenway. Additionally, the greenway segment allows for vital connections to shopping centers and dense residential development on the north side of NC 24, where no pedestrian or bicycle facilities currently exist.

Project at a Glance

Facility Type	Sidepath
Length	1.99 miles
Project Cost	\$1,909,000
Ownership/ Maintenance	City of Jacksonville

Probable Funding

- ☐ Stand alone TAP
- ☐ Stand alone local
- ☒ Incidental
Project ID: U-5471

Trip Generators

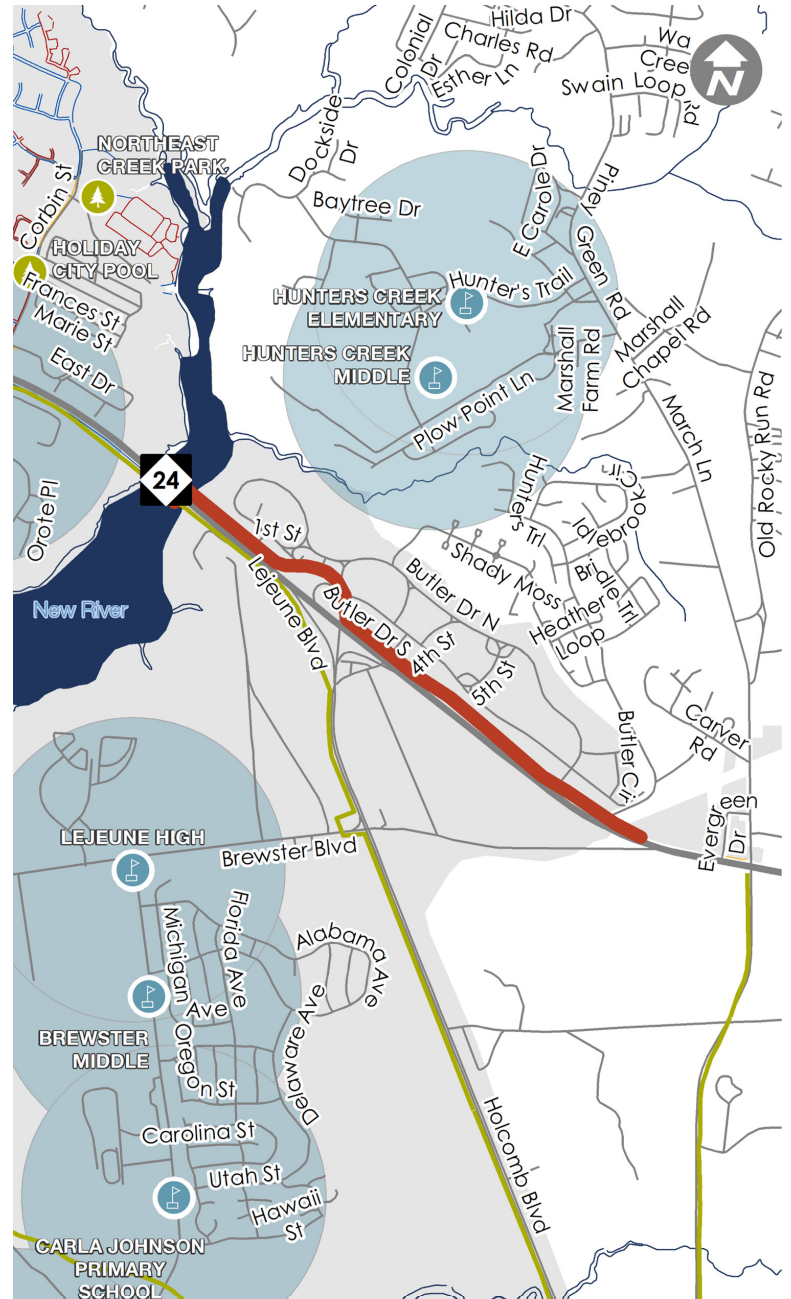
Piney Green Shopping Center
Midway Park

Connections to Existing and Planned Facilities

- ☒ Mountains to Sea Trail
- ☒ East Coast Greenway

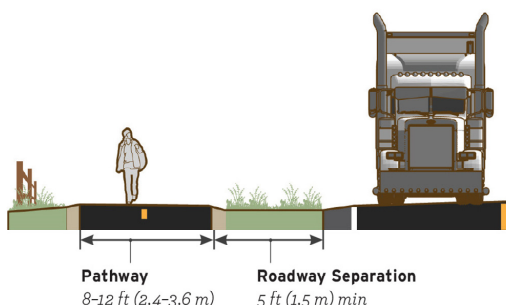
Other Connections:
Camp Lejeune Greenway
Rails-to-Trails Greenway

Vicinity Map



MAP PRODUCED MARCH 2018
NOT TO SCALE

Typical Cross-Section



Map Legend

- PROJECT LOCATION
- EXISTING MULTI-USE PATH
- EXISTING SIDEWALK, ADA COMPLIANT
- EXISTING SIDEWALK, NOT ADA COMPLIANT
- EXISTING SIDEWALK, ADA COMPLIANCE UNKNOWN
- JACKSONVILLE CITY LIMITS
- 1/2 MILE WALK RADIUS FROM SCHOOL

Western Greenway

US 17 (Marine Boulevard to SR 1308 (Gum Branch Road))

Purpose and Need

The provision of the Western Greenway would serve as access to four schools: Carolina Forest Elementary, Jacksonville Commons Elementary, Jacksonville Commons Middle, and Northside High School. Western Boulevard between Carolina Forest Boulevard and Gum Branch Road provides access from several multi-family apartment complexes to shopping and recreation options on the section between Carolina Forest Boulevard and US 17 (Marine Boulevard).

Project at a Glance

Facility Type	Sidepath
Length	3.40 miles
Project Cost	\$3,235,000
Ownership/ Maintenance	City of Jacksonville

Probable Funding

- ☐ Stand alone TAP
- ☐ Stand alone local
- ☒ Incidental
Project ID: U-6081

Trip Generators

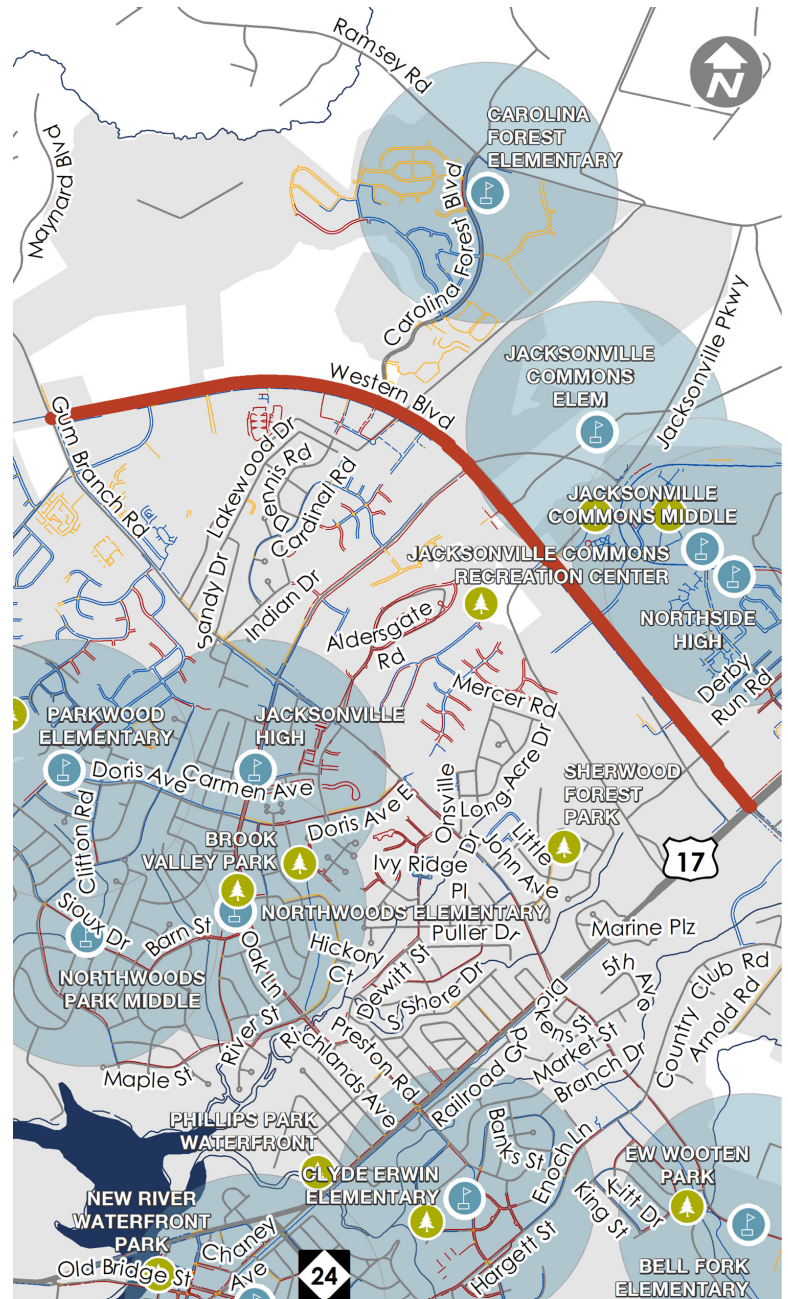
Jacksonville Commons E.S.,
Jacksonville Commons M. S., Northside
H.S., Carolina Forest E.S.

Connections to Existing and Planned Facilities

- ☐ Mountains to Sea
Trail
- ☐ East Coast
Greenway

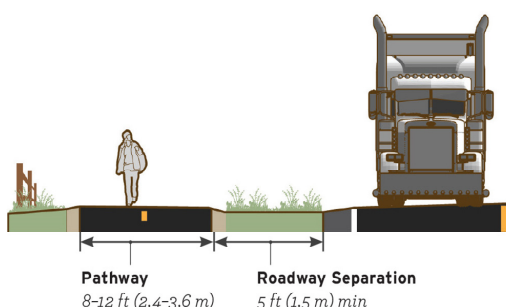
Other Connections:
Carolina Forest Boulevard Sidepath
Trails internal to Jacksonville
Commons

Vicinity Map



MAP PRODUCED MARCH 2018
NOT TO SCALE

Typical Cross-Section



Map Legend

- PROJECT LOCATION
- EXISTING MULTI-USE PATH
- EXISTING SIDEWALK, ADA COMPLIANT
- EXISTING SIDEWALK, NOT ADA COMPLIANT
- EXISTING SIDEWALK, ADA COMPLIANCE UNKNOWN
- JACKSONVILLE CITY LIMITS
- ½ MILE WALK RADIUS FROM SCHOOL

Henderson Drive Sidewalks

SR 1308 (Gum Branch Road) to US 17B (Marine Boulevard)

Purpose and Need

The existing sidewalks along Henderson Drive are only 4-ft in width at most points and do consist of many locations that do not meet ADA compliance. The sidewalks serve vital connections from dense residential development to both Northwoods Elementary School and Jacksonville High School.

Project at a Glance

Facility Type	Sidewalk
Length	1.92 miles
Project Cost	\$464,000
Ownership/ Maintenance	City of Jacksonville

Probable Funding

- ☒ Stand alone TAP
- ☒ Stand alone local
- ☐ Incidental
Project ID: N/A

Trip Generators

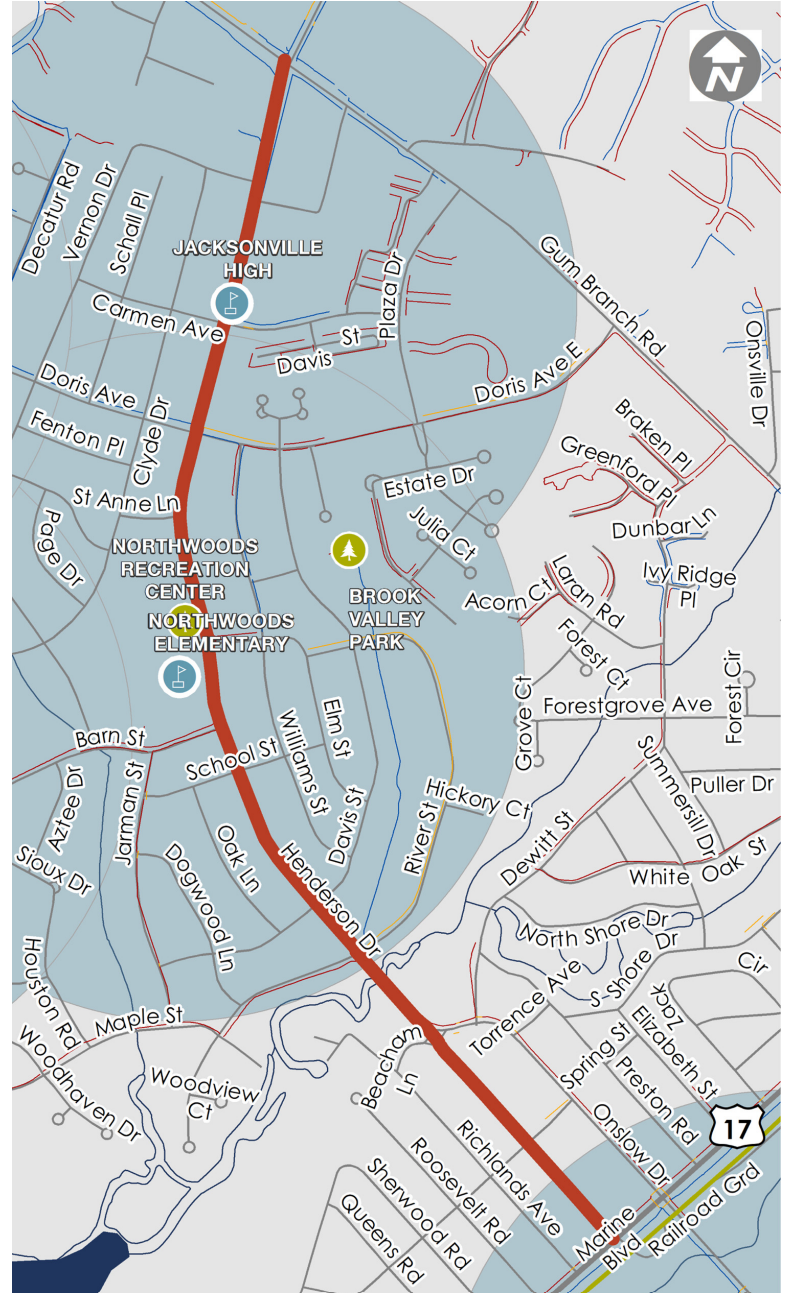
Jacksonville H.S., Northwoods Elementary, Northwoods Recreation Center, Brook Valley Park

Connections to Existing and Planned Facilities

- ☐ Mountains to Sea Trail
- ☒ East Coast Greenway

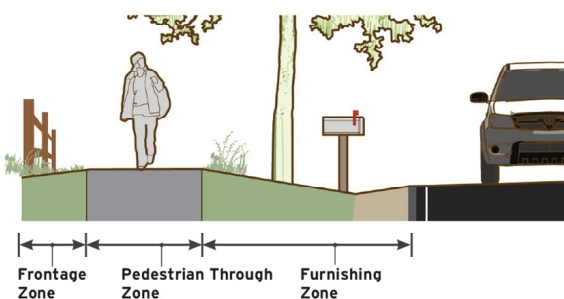
Other Connections:
Rails-to-Trails Greenway

Vicinity Map



MAP PRODUCED MARCH 2018
NOT TO SCALE

Typical Cross-Section



Map Legend

- PROJECT LOCATION
- EXISTING MULTI-USE PATH
- EXISTING SIDEWALK, ADA COMPLIANT
- EXISTING SIDEWALK, NOT ADA COMPLIANT
- EXISTING SIDEWALK, ADA COMPLIANCE UNKNOWN
- JACKSONVILLE CITY LIMITS
- 1/2 MILE WALK RADIUS FROM SCHOOL

Downtown Greenway

Chaney Avenue (end of existing greenway) to Wardola Drive

Purpose and Need

The addition of the Downtown Greenway will benefit the City of Jacksonville by providing a key connection through the City's core. The proposed facility links to the existing Rails-to-Trails Greenway, which is part of the East Coast Greenway. Additionally, the Downtown Greenway would provide connections to New Bridge Middle School, and several parks by tying into existing on-street pedestrian facilities.

Project at a Glance

Facility Type	Sidepath/Shared Use Path
Length	0.58 miles
Project Cost	\$639,000
Ownership/ Maintenance	City of Jacksonville

Probable Funding

- ☒ Stand alone TAP
- ☒ Stand alone local
- ☐ Incidental
Project ID:N/A

Trip Generators

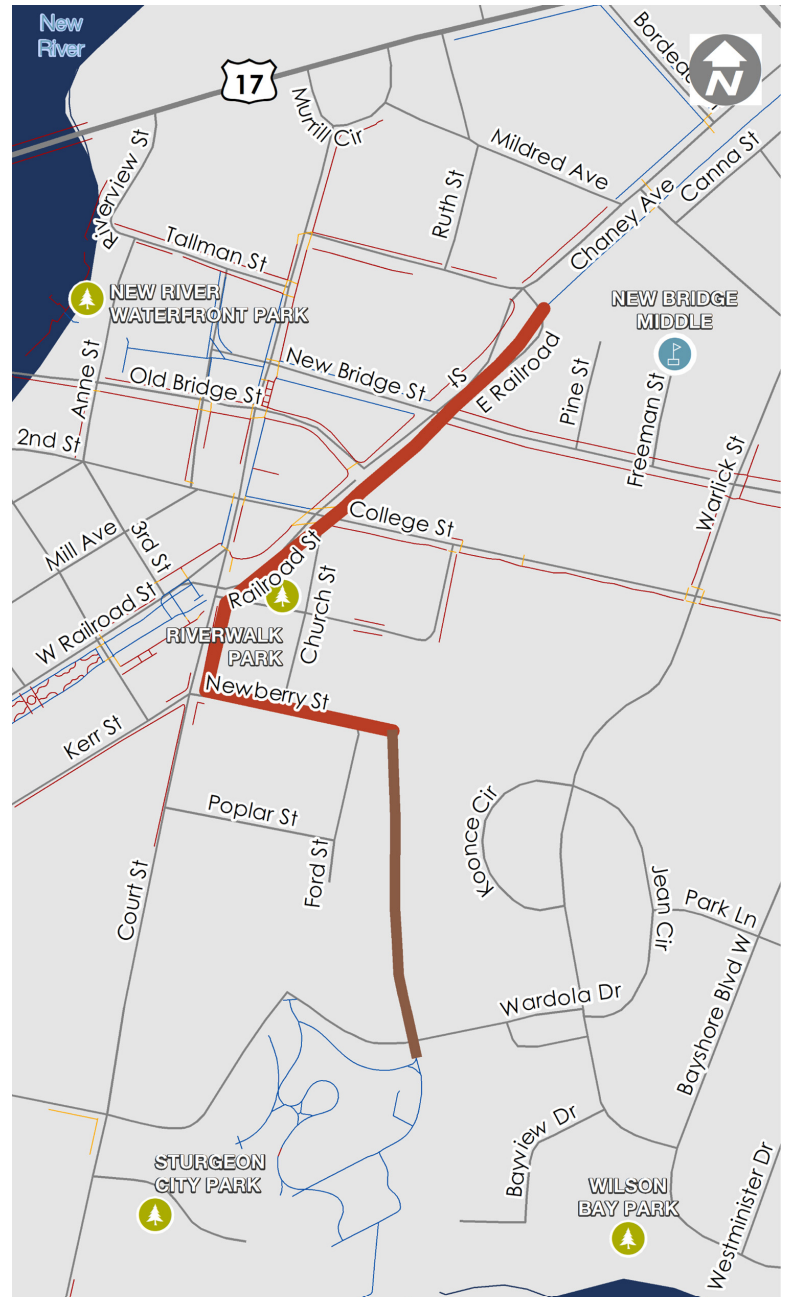
New Bridge M.S., Riverwalk Park, Sturgeon City Park, Wilson Bay Park, New River Waterfront Park, Downtown Jacksonville

Connections to Existing and Planned Facilities

- ☐ Mountains to Sea Trail
- ☒ East Coast Greenway

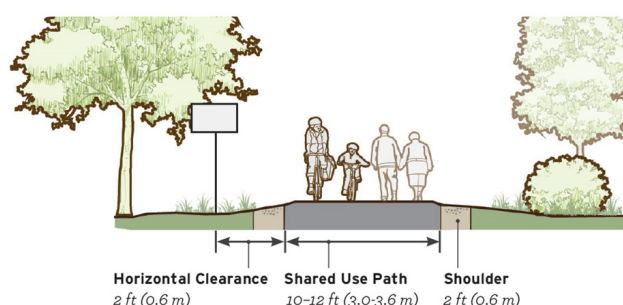
Other Connections:
Downtown sidewalks
Rails-to-Trails Greenway

Vicinity Map



MAP PRODUCED MARCH 2018
NOT TO SCALE

Typical Cross-Section



Map Legend

- PROJECT LOCATION
- EXISTING MULTI-USE PATH
- EXISTING BOARDWALK
- EXISTING SIDEWALK, ADA COMPLIANT
- EXISTING SIDEWALK, NOT ADA COMPLIANT
- EXISTING SIDEWALK, ADA COMPLIANCE UNKNOWN
- JACKSONVILLE CITY LIMITS
- 1/2 MILE WALK RADIUS FROM SCHOOL