



305 Chestnut Street  
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[www.wmpo.org](http://www.wmpo.org)

### **WMPO Bicycle and Pedestrian Advisory Committee Meeting Agenda**

**TO:** WMPO Bicycle and Pedestrian Advisory Committee Members  
**FROM:** Abby Lorenzo, Deputy Director  
**DATE:** December 10<sup>th</sup>, 2021  
**SUBJECT:** December 14<sup>th</sup>, 2021 Meeting

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A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Tuesday, December 14, 2021 at 2pm. The meeting will be held on the 6<sup>th</sup> floor in Room 611 at 320 Chestnut St, as well as with a virtual component via Zoom. The meeting can be joined at the following link:

Join Zoom Meeting

<https://us06web.zoom.us/j/97005760706>

Meeting ID: 970 0576 0706

One tap mobile

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Meeting ID: 970 0576 0706

The following is the agenda for the meeting:

- 1. Call to Order**
- 2. Approval of the Agenda**
- 3. Public Comment Period**
- 4. Approval of minutes from October 12, 2021 Meeting**
- 5. Presentations**
- 6. Old Business**
  - Bike Suitability Map Update
- 7. New Business**

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Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach  
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

- 
- Resolution Urging the NCDOT to Include Additional Bicycle and Pedestrian Facilities in the Design for the Project U-6202, Gordon Road Widening Project Widening Project
  - Election of 2022 Committee Officers
  - Approval of 2022 Meeting Schedule
  - Approval of the 2022 Work Plan
  - Discussion of in-person and virtual attendance in future meetings
  - Bike/Ped Legislation Update
- 8. Updates and Announcements**
- Go Coast Update
  - Cape Fear Cyclists Update
  - WMPO November Project Updates (in packet)
  - NCDOT Division 3 September Project Updates (in packet)
  - WMPO Technical Coordinating Committee, Wednesday, January 12, 2022 at 10am
  - WMPO Board Meeting, Wednesday, January 26, 2022 at 3pm
  - Go Coast Committee, Thursday, February 17, at 3pm
- 9. Next Meeting**
- Tuesday, February 8, 2022 at 2PM
- 10. Adjournment**

**Attachments:**

- Minutes from the October 2021 BPAC Meeting
- Resolution Urging the NCDOT to Include Additional Bicycle and Pedestrian Facilities in the Design for the Project U-6202, Gordon Road Widening Project Widening Project
- Draft 2022 Meeting Schedule
- Draft 2022 Work Plan
- WMPO November Project Updates
- NCDOT Division 3 November Project Updates



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**Meeting Minutes**  
**Wilmington Urban Area Metropolitan Planning Organization**  
**Bicycle and Pedestrian Advisory Committee**  
**October 12, 2021**

**Members Present:**

Steve Whitney, Brunswick County  
Karen Mills, City of Wilmington  
Steven Zinder, Board of Transportation  
Duncan McCabe, City of Wilmington  
Carol Stein, Pender County  
Joe Boyd, Town of Belville  
Mo Linqvist, Town of Kure Beach  
Ann Carbone, Town of Leland  
Barnes Sutton, Town of Navassa  
Katie Ryan, Town of Wrightsville Beach  
Al Schroetel, Cape Fear Cyclists  
Nick Cannon, WMPO

**Staff and Guests Present**

Zachary Manfredi, WMPO  
Vanessa Lacer, Pender County  
Dylan McDonnell, New Hanover County Planning

1. **Call to Order**
  - C. Stein called the meeting to order at 2:01 pm and roll was called.
2. **Approval of the Agenda**
  - Motion to approve the agenda made by Al Schroetel
  - Motion was seconded by Steve Whitney
  - Motion passed unanimously
3. **Public Comment Period**
  - No public comments
4. **Presentations**
  - Caitlin Marks gave a presentation to the committee on the current NCDOT funding challenges.

Wilmington Urban Area Metropolitan Planning Organization

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- The committee asked Ms. Marks to provide an update on the STIP in 2022
5. **Approval of minutes from June 8, 2021**
- Motion made to approve minutes from the June 2021 meeting made by Katie Ryan
  - Motion was seconded by Nick Cannon
  - Motion passed unanimously
6. **Old Business**
- Z. Manfredi gave an update to the committee on the status of the East Coast Greenway State Trails Application
  - Z. Manfredi presented the final draft of the Bicycle and Pedestrian Infrastructure Model Ordinance to the committee
    - i. N. Cannon made a motion to approve the model ordinance as presented
    - ii. Motion was seconded by C. Stein
    - iii. Motion passed unanimously
  - N. Cannon led a continued discussion on the draft WMPO Bike Suitability Map. The committee provided recommendations to change the score of some roadways and add roadways to be scored on the map:
    - i. The score of Fort Fisher Blvd from N Avenue to H Avenue will be changed from Moderate to Experienced
    - ii. Bright Leaf road, This Trial, and Dunbar Road will be scored and added to the map
    - iii. The score White Road from Brittany Lakes to Gorton Road will be changed from Advanced to Not Recommended
    - iv. The map will be updated to reflect the new traffic pattern at the intersection of Market Street and Lendire Road
    - v. The score of Parmlee Road from US 117 to Castle Hayne Rill be scored Advanced.
7. **New Business**
- There was no new business
8. **Updates and Announcements**
- Go Coast Update
    - i. 2021 River to Sea Bike Ride October 16
    - ii. 2021 Brunswick Heritage Riverside Ride October 23
  - Cape Fear Cyclists Update
  - WMPO September Project Updates (in packet)
  - NCDOT Division 3 September Project Updates (in packet)
  - WMPO Technical Coordinating Committee, Wednesday, October 13<sup>th</sup>, 2021 at 10am
  - WMPO Board Meeting, Wednesday, October 27<sup>th</sup>, 2021 at 3pm
  - Go Coast Committee, Thursday, November 18<sup>th</sup>, at 3pm
9. **Next Meeting**
- Tuesday, December 14, 2021 at 2PM at 320 Chestnut Street with a virtual component
10. **Adjournment**
- Motion to adjourn was made by Barnes Sutton
  - Motion was seconded by Steve Whitney
  - Motion passed unanimously
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**WILMINGTON URBAN AREA METROPOLITAN  
BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE**

**RESOLUTION URGING NCDOT TO INCLUDE ADDITIONAL BICYCLE AND PEDESTRIAN  
FACILITIES IN THE DESIGN FOR PROJECT U-6202 GORDON ROAD WIDENING PROJECT**

**WHEREAS**, the Wilmington Urban Area Metropolitan Planning Organization (WMPO) provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

**WHEREAS**, the duties and responsibilities of the WMPO Bicycle and Pedestrian Advisory Committee include supporting the enforcement of traffic laws for all roadway users; providing recommendations to the WMPO Board with regards to bicycle and pedestrian accommodations; provide recommendations on plans that affect the development of bicycle and pedestrian in the communities promoting the use of bicycling and walking for transportation, fitness and recreation; developing safe bicycle and pedestrian facilities; promote projects, plans, programs, and ideas that will provide a safer environment for bicycling and walking in the WMPO planning area; and

**WHEREAS**, the North Carolina Board of Transportation adopted a Complete Streets Policy in July 2009 that directs NCDOT to consider and incorporate all modes of transportation when building new projects or making improvements to existing infrastructure; and

**WHEREAS**, the North Carolina Board of Transportation's top priority is the safety of users of the transportation network; and

**WHEREAS**, NCDOT proposes to widen Gordon Road from I-40 to U.S. 17 (Market Street) in New Hanover County to improve capacity and reduce congestion along Gordon Road and is intended to aid in managing the growth that the Wilmington area has been experiencing; and

**WHEREAS**, the proposed project includes a 2.5 mile multiuse path from Market Street to North College Road; and

**WHEREAS**, the proposed project does not include safe access to the multiuse path from both sides of the street at lighted intersections by way of marked pedestrian crossings; and

**WHEREAS**, the vision of the 2045 Metropolitan Transportation Plan *Cape Fear Moving Forward 2045* includes "alternative modes of transportation available for most trip types", "promote transportation projects that increase the safety of all users by decreasing injury and increasing user awareness"; and

**WHEREAS**, policies were developed by the Bicycle and Pedestrian Modal Subcommittee during the development of the 2045 Metropolitan Transportation Plan *Cape Fear Moving Forward 2045* including: work toward addressing and improving challenging intersections and physical barriers; consider pedestrian and bicycle movement in the planning stages for new or reconstructed facilities; focus on improving bicycle and pedestrian safety at intersections using best practices and emerging tools; support the development and adoption of local bicycle and pedestrian plans that identify projects to create an integrated and multimodal transportation system for the region; and

**WHEREAS**, the vision of the Short-Range Transportation Demand Management Plan *Cape Fear Change in Motion 2020* includes "improved quality of life through a walkable and bikeable community"; and the highest scoring strategy identified within the plan is "fostering a bicycle and pedestrian friendly culture"; and

**WHEREAS**, the WMPO Bicycle and Pedestrian Advisory Committee does not believe the current proposed design for project U-6202 creates a safe environment for bicyclists and pedestrians nor does it further the vision and goals of the aforementioned plans adopted by the WMPO Board.

**NOW, THEREFORE, BE IT RESOLVED** the Wilmington Urban Area Metropolitan Planning Organization Bicycle and Pedestrian Advisory Committee urges the NCDOT to include additional bicycle and pedestrian facilities in the design for the project U-6202, Gordon Road Widening Project.

**ADOPTED** by the Wilmington Metropolitan Bicycle and Pedestrian Advisory Committee on December 14, 2021.

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Carol Stein, Chair

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Abigail Lorenzo, Secretary



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## **MEMORANDUM**

**To:** Bicycle and Pedestrian Advisory Committee  
**From:** Abby Lorenzo, Deputy Director  
**Date:** December 10, 2021  
**Subject:** WMPO Bicycle and Pedestrian Advisory Committee 2022 Work Plan

The Bicycle and Pedestrian Advisory Committee is responsible for providing the WMPO Board with recommendations with regard to bicycle and pedestrian accommodations. The following work plan outlines the tasks the committee will undertake during 2022.

February	<ul style="list-style-type: none"><li>• "Be A Looker" Update</li><li>• 2022 River to Sea Bike Ride Subcommittee</li><li>• Review of Adopted Model Ordinances</li><li>• WMPO Bike Suitability Map</li><li>• BikePed Legislation Update</li></ul>
April	<ul style="list-style-type: none"><li>• Direct Attributable (DA) Presentation</li><li>• Bicycle Friendly Community Task Force Update</li><li>• 2022 Bike Month Discussion</li><li>• Bike Share Update</li><li>• R2SBR Subcommittee Update</li><li>• BikePed Legislation Update</li></ul>
June	<ul style="list-style-type: none"><li>• River to Sea Bike Ride Recap</li><li>• Bike Month Recap</li><li>• Brunswick Heritage Riverside Ride Discussion</li><li>• BikePed Legislation Update</li></ul>

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August	<ul style="list-style-type: none"><li>• Gullah Geechee Heritage Corridor Presentation</li><li>• STIP Update</li><li>• Brunswick Heritage Riverside Ride Update</li><li>• BikePed Legislation Update</li></ul>
October	<ul style="list-style-type: none"><li>• East Coast Greenway Update Presentation</li><li>• Wilmington Rail Trail Update Presentation</li><li>• Brunswick Heritage Riverside Ride Recap</li><li>• BikePed Legislation Update</li></ul>
December	<ul style="list-style-type: none"><li>• 2023 Work Plan Discussion</li><li>• 2023 Meeting Schedule</li><li>• 2023 Election of Officers</li><li>• BikePed Legislation Update</li></ul>

The committee is encouraged to suggest additional topics or activities for the committee to pursue over the course of the year. Staff will make adjustments to the above work plan to accommodate additional requests by the committee.



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## **MEMORANDUM**

**To:** Bicycle and Pedestrian Advisory Committee Members  
**From:** Abby Lorenzo, Deputy Director  
**Date:** December 14<sup>th</sup>, 2021  
**Subject:** 2022 Meeting Calendar

The following table lists the second Tuesday of the month, every other month meeting dates.

2022 Bicycle and Pedestrian Advisory Committee Calendar
8-Feb
12-Apr
14-Jun
9-Aug
11-Oct
13-Dec

Meetings will begin promptly at 2pm.

Wilmington Urban Area Metropolitan Planning Organization

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County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick  
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**WILMINGTON URBAN AREA  
MPO  
November 2021**

**PENDER COUNTY STREETS PLAN**

**Project Description/Scope:** In January, WSP, Pender County, and WMPO kicked off the development of the Pender County Streets Plan. The final plan will serve as an update to the 2016 Pender County Collector Streets Plan and is envisioned to be a more comprehensive technical document that integrates the recommendations of the Pender County Comprehensive Plan 2.0 with buy in and support from both the development community and citizens. The effort was funded as a special study in the WMPO's adopted FY 21 UPWP, and the schedule for the development of the plan was approximately six months. This plan's development included two public outreach and participation periods. The development of the plan was overseen by a steering committee comprised of stakeholders representing the county staff, the development community, NCDOT, and citizens among others. WSP delivered the final plan document and recommendations in June, and the finished document product has been prepared by WMPO Staff. The Pender County Commissioners adopted the updated plan on October 18th, 2021.

**Project Status and Next Steps:**

- Presentation of final plan recommendations to WMPO Board in November 2021
- Launch of public interactive story map of plan recommendations in winter 2021/2022

**SITE DEVELOPMENT REVIEW**

**Project Descriptions/Scope:** The Wilmington Urban Area MPO assists with site development and Transportation Impact Analysis review for the MPO's member jurisdictions. During the last month, staff has reviewed the following development proposals:

- New Hanover County Formal Plan Reviews: 4 reviews
- New Hanover County Informal Plan Reviews: 8 reviews
- New Hanover Concept Reviews: 0 review
- Town of Leland Development Plan Reviews: reviews
- Town of Leland Formal Reviews: 4 reviews
- Town of Leland Informal Reviews: 3 reviews
- Town of Navassa Formal Plan Reviews: 0 review
- Town of Navassa Informal Reviews: 0 reviews
- Town of Navassa Concept Reviews: 0 review
- Town of Belville Formal Reviews: 0 reviews
- Town of Carolina Beach Formal Reviews: 0 reviews
- Town of Carolina Beach Informal Reviews: 0 reviews
- Brunswick County Formal Plan Reviews: 0 reviews
- Brunswick County Informal Plan Reviews: 0 reviews
- TIA Reviews: 31 total (25 under review; 2 approved; 7 new):  
New Hanover County 8 (3 New), City of Wilmington 7, Carolina Beach 1, Town of Belville 1,  
Town of Leland 6, (1 new) Town of Navassa 1, Pender County 4 (2 new, 2 approved), and  
Brunswick County 3, (1 New)
- Pender County Development Plan Reviews: 5 reviews
- Pender County Informal Plan Reviews: 4 reviews
- Pender County Concept Reviews: 0 reviews
- City of Wilmington Formal Reviews: 38 reviews (3 new, 35 on-going)

- City of Wilmington Informal Reviews: 14 reviews (4 new, 10 on-going)
- City of Wilmington Concept Reviews: 0 reviews
- COW Project Releases: 3

**STBGP-DA/TASA-DA FY 2013 to  
Present STBGP-DA**

**U-5534C - WRIGHTSVILLE AVENUE/GREENVILLE AVENUE TO HINTON AVENUE**

**Project Descriptions/Scope:** The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

**Project Status and Next Steps:**

- Complete review of final design package and submit to NCDOT for review– Winter 2021
- NCDOT final design approval and City to request Construction Funds Authorization – Winter 2021/2022
- 90% Design documents submitted in late September
- Begin Construction – Early 2022
- Construction Complete- Early 2023

**U-5534D - TOWN OF LELAND - OLD FAYETTEVILLE ROAD MUP**

**Project Descriptions/Scope:** This project is for design and construction of a ten foot (10') wide multi use path, separate but adjacent to Old Fayetteville Road, beginning at or around the corner of the Leland Town Hall Campus and ending at the driveway of the North Brunswick High School.

**Project Status and Next Steps:**

- Construction commenced October 26, 2021
- Construction in progress
- Project completion extended to December 31, 2022

**U-5534F – CITY OF WILMINGTON – PARK AVENUE MUP – PHASE II**

**Project Descriptions/Scope:** This project is for the design and construction of an off-road multi-use path between Audubon Boulevard and Kerr Avenue.

**Project Status and Next Steps:**

- Began Construction – July 2021
- Project under construction
- Complete Construction – Fall 2021

**U-5534G –CITY OF WILMINGTON- HOOKER ROAD MULTI-USE PATH**

**Project Descriptions/Scope:** The project consist of the construction of a 8' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersection

**Project Status and Next Steps:**

- 90% design documents submitted in late September
- Complete final design package and submit to NCDOT for review–Winter 2021
- Update/renew permits –Fall/Winter 2021/2022
- NCDOT final design approval – Winter 2021/22
- Right of way acquisition complete – Winter 2021/2022

- Begin Construction – Early 2022
- Complete Construction – Early 2023

#### **U-5534H –CITY OF WILMINGTON- HINTON AVE MULTI-USE PATH**

**Project Descriptions/Scope:** This project consists of the construction of an 8' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

##### **Project Status and Next Steps:**

- 90% design documents submitted in late September
- Complete final design package and submit to NCDOT for review–Winter 2021
- Update/renew permits –Fall/Winter 2021/2022
- NCDOT final design approval – Winter 2021/22
- Right of way acquisition complete – Winter 2021/2022
- Begin Construction – Early 2022
- Complete Construction – Early 2023

#### **U-5534I –TOWN OF LELAND- VILLAGE ROAD MULTI-USE PATH EXTENSION**

**Project Descriptions/Scope:** The construction of a 8 foot wide concrete path from the connection at the Brunswick Center in Leland across the front of the library property, down Village Road, ending on the western edge of the First Baptist Church property before the Sturgeon Creek Bridge.

##### **Project Status and Next Steps:**

- Construction commenced February 8, 2021
- Supplemental Agreement 4 increased the total estimated project cost to \$254,842
- Construction in progress
- Project completion extended to June 30, 2022

#### **U-5534J – TOWN OF LELAND- OLD FAYETTEVILLE LOOP ROAD PEDESTRIAN LOOP**

**Project Descriptions/Scope:** The construction of sidewalks in three locations: 1) The construction of an 8 foot concrete sidewalk along Village Road from Town Hall Drive to the apartment complex and widening the existing 5 foot sidewalk in front of the apartment complex to 8 feet. 2) The construction of a 6 foot sidewalk along Town Hall Drive from Village Road NE to the sidewalk that exists by the new Town Hall. 3) The construction of a 5 foot sidewalk along Old Fayetteville Road from the existing sidewalk in front of the apartment complex to Village Road NE.

##### **Project Status and Next Steps:**

- Construction commenced February 8, 2021
- Construction in progress
- Project completion extended to June 30, 2022

#### **U-5534K – TOWN OF LELAND- LELAND MIDDLE SCHOOL SIDEWALK**

**Project Descriptions/Scope:** The construction of 5 foot wide concrete sidewalk adjacent to Old Fayetteville Road from Ricefield Branch Road to the US Hwy 74/76 overpass after Glendale Drive with connections to Leland Middle School and the surrounding neighborhoods.

##### **Project Status and Next Steps:**

- Construction commenced February 8, 2021
- Supplemental Agreement 4 increased the total estimated project cost to \$327,788
- Construction in progress
- Project completion extended to June 30, 2022

**U-5534Q –CITY OF WILMINGTON- S. COLLEGE/HOLLY TREE CROSSWALKS**

**Project Description/Scope:** The project will install sidewalk, ADA ramps, curb and gutter, markings and traffic signal revisions required to install actuated pedestrian crossings of S. College Road and crossings on Holly Tree Road.

**Project Status and Next Steps:**

- Filed deed and maps for temporary construction easements from YMCA on September 29, 2021
- Sent ROW package to NCDOT for ROW certification (via EBS) on October 8, 2021
- 90% Plans Review Meeting on October 12, 2021
- Sent comments on 90% Plans and Estimate to AECOM on October 13, 2021
- Received ROW Certification on October 22, 2021

**U-5534S (FORMERLY U-5534M)- TOWN OF WRIGHTSVILLE BEACH- CORAL DRIVE SIDEWALKS**

**Project Descriptions/Scope:** The construction of sidewalks along Coral Drive will install approximately 954 linear feet of 5 foot wide sidewalk on Coral Drive adjacent to Wrightsville Beach Elementary. The Town hired SEPI to complete the design.

**Project Status and Next Steps:**

- Start of construction on August 30, 2021
- Anticipated completion date of mid-November 2021

**U-5534U – TOWN OF NAVASSA- NAVASSA PARK MULTI-USE PATH**

**Project Description/Scope:** This project will construct bike lanes on both sides of Brooklyn Street, a multi-use path connecting Brooklyn Street to the Navassa Park, and a multi-use path through the Navassa Park forming a loop within the park.

**Project Status and Next Steps:**

- Right Angle provided the 90% plans
- 90% plans and contract documents have been submitted to NCDOT
- CE Document has been approved
- Right-of-way authorization approved
- Construction fund authorization request will occur next federal fiscal year (FY 2022)

**EB-6025- TOWN OF BELVILLE- RICE HOPE MULTI-USE PATH**

**Project Description:** The project consists of the construction of a multi-use path of eight feet (8') wide located at the western side of NC 133 between Morecamble Blvd and Rice Hope Run.

**Project Status and Next Steps:**

- The Town has entered into a contract with Withers & Ravenel
- Kick-off meeting was held on November 6th
- A groundbreaking ceremony was held on November 20th
- Town and NC DOT have resolved ROW issues
- 30% plans have been completed and approved by NCDOT
- 60% design plans approved by NCDOT.
- 90% plans are in development
- Project remains on track for a September 2022 LET

**U-6234 MULTI-MODAL PHASE 1 B**

**Project Description/Scope:** Rehabilitation of the historic structure located at 525 N 4th Street

for a transportation purpose

**Project Status and Next Steps:**

- MPO Board approved additional funding request on February 24th to cover increased estimated costs of construction
- Final design package delivered electronically May 7, 2021
- 100% design plans sent to City Purchasing for review on May 11, 2021
- 100% design plans and specs sent to NC DOT on May 20, 2021
- Revised 100% plans provided on July 22, 2021 and sent to City Purchasing for review
- CE documentation provided on August 11, 2021
- Bid package finalized on October 19, 2021
- Documents sent to NCDOT (and uploaded to EBS) on October 19, 2021

**U-6235 – City of Wilmington/New Hanover County – Signal Pre-emption Phase 2**

**Project Description/Scope:** The project will install traffic pre-emption equipment at 50 locations throughout the City of Wilmington and New Hanover County and GPS equipment on emergency response vehicles.

**Project Status and Next Steps:**

- Design contract approved May 5, 2021 by City Council: execution complete.
- Design kick-off meeting held July 23, 2021 with Wilmington Fire Department, Traffic Engineering and Davenport Staff.
- Design started in October lasting through April 2022.

**U-6039 – CAROLINA BEACH – ST. JOSEPH BIKE LANES**

**Project Description/Scope:** Construct Bike Lanes along St. Joseph Avenue and Lewis Drive from Lake Park Boulevard to Access Drive in Carolina Beach

**Project Status and Next Steps:**

- NCDOT funding availability reopened January 25, 2021
- Town Council elected to move forward with the project and will upload information into EBS.
- As of May 3, 2021 funding amounts have been revised to reflect \$457,777 STBGP- DA funds and \$114,445 local match to reflect approved funding
- Design revisions are under discussion with KHA
- Agreement executed with NCDOT on August 18, 2021
- Design discussions held with KHA on August 31, 2021, delivery schedule forthcoming

**TASA-DA**

**EB- 6026- TOWN OF BELVILLE- BELVILLE ELEMENTARY- MULTI-USE PATH**

**Project Description:** The project consists of the construction of a multi-use path of eight feet (8') wide located along NC 133 connecting north and south entrances of Hawks Water Development to Belville Elementary School.

**Project Status and Next Steps:**

- The Town has entered into a contract with Withers & Ravenel
- A Kick-off meeting was held on November 6th
- A groundbreaking ceremony was held on November 20th
- Town and NC DOT have resolved ROW issues
- 30% plans have been completed and approved by NCDOT

- 60% design plans approved by NCDOT.
- 90% plans are in development
- Project remains on track for a September 2022 LET

#### **EB-6027 – NEW HANOVER COUNTY -MIDDLE SOUND GREENWAY**

**Project Description:** Design only of the Middle Sound Greenway connection to Ogden Park

##### **Project Status and Next Steps:**

- 75% plans under review by NCDOT with comments received the week of October 18<sup>th</sup>
- Right of way acquisition beginning

#### **EB-6028 —CITY OF WILMINGTON- 21<sup>ST</sup> STREET/MARKET HAWK SIGNAL**

**Project Description:** Design and construction of a HAWK signal at the pedestrian crossing at Market Street and 21st Street

##### **Project Status and Next Steps:**

- Davenport is under contract to complete the design
- 90% design plans submitted to the City and NCDOT on October 22<sup>nd</sup>
- Final project plans anticipated by the end of December
- Anticipated let date February 2022

#### **EB-6029 – TOWN OF CAROLINA BEACH – CLARENDON AVENUE MULTI-USE PATH**

**Project Description:** Construction of the Clarendon Avenue multi-use path from 4th Street to Dow Road

##### **Project Status and Next Steps:**

- The Town is evaluating the scope for the project.
- Design modifications requested to include five-foot sidewalk and on street pavement markings in lieu of multi-use path

#### **TRANSPORTATION DEMAND MANAGEMENT PROGRAM**

**Project Description/Scope:** The TDM “Go Coast” program works to increase the use of alternative transportation by WMPO residents and decrease Vehicle Miles Traveled (VMT). The WMPO Board approved Cape Fear Change in Motion 2020, the short-range TDM Plan which will guide Go Coast initiatives from 2021 to 2025. This plan identifies seven short-range strategies to increase mobility options and reduce traffic in the WMPO region. These strategies are: Alternative Work Schedules, Bike Share Program, Carpool and Vanpool, Consulting for Telecommuting Opportunities, Fostering a Bicycle and Pedestrian Friendly Culture, Improved TDM-Focused Collaboration, and Personalized Commuter Plans.

Go Coast current initiatives and project status:

##### **1. Be A Looker**

- a. Go Coast’s 2021 “Be A Looker” bicycle and pedestrians safety campaign will conclude at the end of October.
- b. “Be A Looker” has been promoted through a variety of marketing techniques as well as through in-person educational events. Go Coast is working with the Wilmington Fire Department to hold two “Be A Looker” events each month of the campaign in Wilmington.
- c. TDM Coordinator has also reached out to TCC members to assess possibility for event partnerships with all Member Jurisdictions
- d. <https://www.gocoastnc.org/bealooker/>

e. Since the start of the 2021 “Be A Looker” campaign in May, Go Coast has given away away 117 helmets with the Wilmington Fire Department at 5 separate events

2. 31st Annual River to Sea Bike Ride

a. 293 cyclists participated in the 31st Annual River to Sea Bike Ride on October 16, 2021

3. Brunswick Heritage Riverside Ride

a. The Inaugural Brunswick Heritage Riverside Ride reached its cap registration of 100 participants

b. The ride will take place on October 23, 2021.

4. Cape fear Change in Motion 2020 and TDM Services

a. In total, Go Coast gave 12 presentations to member jurisdiction governing boards on Cape Fear Change in Motion 2020 from August to October

5. Bicycle Suitability Map Update

a. The Bicycle and Pedestrian Advisory Committee has evaluated every roadway in the WMPO region that has been scored for bike suitability

b. The BPAC will approve a final draft with recommendation to be adopted by the Board in the BPAC December meeting.

6. Go Coast Commuter Challenge

a. The 2021 Go Coast Commuter Challenge will take place October 16-31.

b. A new feature Commuter Challenge is available in Share the Ride NC Mobile app. Participants will be able to join teams to compete in the event with friends, family, and colleagues

c. Wilmington City Council has approved the \$615 worth of donations from local businesses to be given as prizes to top participants

7. The next Go Coast meeting is November 18, 2021



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

November 2021

Nazia Sarder  
Transportation Engineer  
NCDOT Transportation Planning Division  
1 South Wilmington Street  
Raleigh, NC 27601

NOVEMBER TPD UPDATES WILMINGTON MPO

NOVEMBER 2021

**Brunswick County Model:** The Brunswick County Model was completed in February of last year.

**Brunswick County Comprehensive Transportation Plan (CTP):**

Currently the TPD engineers are creating internal documents for peer review, management review and steering committee review prior to going to public involvement. Post public involvement, there will be one more round of reviews prior to adoptions and endorsements.

**Wilmington Model:** The 2045 Travel Demand Model and 2045 Wilmington MPO MTP was adopted on 11/18/2020 by the Wilmington MPO Board.

**NCDOT National Walk to School Day:** On Oct. 6, thousands of children, parents, officials and community members across North Carolina showed their support for safer streets, healthier habits and less traffic congestion by taking part in more than 100 events on Walk to School Day.

**NCDOT Wins National Safety Award:** The Federal Highway Administration and the Roadway Safety Foundation honored NCDOT with a 2021 National Roadway Safety Award.

The award recognized NCDOT for its pilot program to install thermoplastic lane markings, which are more durable and better at reflecting headlights, thanks to embedded glass beads in the plastic paint.

More than 400 miles of rural, two-lane roads in North Carolina received the high-visibility markings between 2014 and 2017.

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**Brunswick County Bridge Requires Maintenance:** A bridge on Daws Creek Road in Brunswick County was scheduled to be closed the week after while N.C. Department of Transportation crews performed maintenance.

The closure was scheduled to begin at 8 a.m. Oct. 11 and be completed by 5 p.m. Oct. 15. This allowed maintenance crews to safely replace a pipe at a tributary of Dews Creek near Funston Road.

**Updates on Coronavirus (COVID-19) in North Carolina:** <https://covid19.ncdhhs.gov/>

### **Helpful Links:**

Click on links below to learn more:

- NCDOT home page—[ncdot.gov](https://www.ncdot.gov)
- Real-Time Traffic—[DriveNC.gov](https://www.drive.nc.gov) | [North Carolina Traffic & Travel Information](https://www.ncdot.gov/traffic)
- Report a pothole—[NCDOT Contact Us Form](https://www.ncdot.gov/contact-us)
- NCDOT: State Transportation Improvement Program—[ncdot.gov/sti](https://www.ncdot.gov/sti)
- Interactive Bicycle Routes Map—<https://www.ncdot.gov/bikeped/ncbikeways/default.aspx>
- Links to all traffic count data information—[Traffic Survey Group \(ncdot.gov\)](https://www.ncdot.gov/traffic-survey)
- NCDOT Interactive Traffic Volume Map—[Interactive Traffic Volume map \(ncdot.gov\)](https://www.ncdot.gov/traffic-volume)
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](https://www.ncdot.gov/traffic-safety)

### **NCDOT Statewide Plans:**

To learn more, click on the following links:

- [NC Moves 2050 Plan](https://www.ncdot.gov/ncmoves) (or go to [ncdot.gov/ncmoves](https://www.ncdot.gov/ncmoves))
- [NCDOT Strategic Transportation Corridors](https://www.ncdot.gov/strategic-transportation-corridors) (or go to [ncdot.gov](https://www.ncdot.gov) and search: Strategic Transportation Corridors)
- [NCDOT Comprehensive State Rail Plan \(25-Year Vision\)](https://www.ncdot.gov/rail-plan) (or go to [ncdot.gov](https://www.ncdot.gov) and search: rail plan)
- [NC Statewide Multimodal Freight Plan \(2015-2040\)](https://www.ncdot.gov/multimodal-freight-plan) (or go to [ncdot.gov](https://www.ncdot.gov) and search: public transportation plan)
- [Great Trails State Plan](https://www.ncdot.gov/great-trails) (or go to [ncdot.gov](https://www.ncdot.gov) and search: Great Trails)
- [Connecting North Carolinians to Opportunities \(Public Transportation strategic Plan—2018\)](https://www.ncdot.gov/connecting-north-carolinians-to-opportunities) (or go to [ncdot.gov](https://www.ncdot.gov) and search: public transportation plan)
- [NCDOT Resilience Strategy Report \(2021\)](https://www.ncdot.gov/resilience-strategy-report) (or go to [ncdot.gov](https://www.ncdot.gov) and search: resilience strategy report)
- [Statewide Pedestrian & Bicycle Plan \(2013\)](https://www.ncdot.gov/statewide-pedestrian-bicycle-plan) (or go to [ncdot.gov/bikeped/walkbikenc](https://www.ncdot.gov/bikeped/walkbikenc))