

Upper Coastal Plain Rural Planning Organization (UCPRPO)

TAC Meeting
September 22, 2021

Edgecombe County - Johnston County – Nash County – Wilson County

The meeting will begin at 3:00 PM

Please mute your line if you have not already done so.

UCPRPO TAC Meeting

Edgecombe County - Johnston County – Nash County – Wilson County

September 22, 2021

Meeting Guidelines



**Please keep
microphone muted**



Chat is enabled

- Please keep your microphone on mute until you are ready to make a comment or ask a questions.
- Turn your microphone on to speak but remember to turn it off once you have finished.
- Begin with stating your name so everyone will know who is speaking.
- You may use the chat feature to send a note. The chat will be checked, but please get my attention if I fail to respond quickly.
- All votes will be completed by roll call as per NCGS 166A-19.24(b)(5). When the chair calls for a vote, I will call roll and ask each person to respond with a 'yes' or 'no'.
- Please remember to mute yourself again after roll call.



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1. Welcome & Introductions – Lu Harvey Lewis – TAC Chair

- ROLL CALL

2. REVIEW AGENDA FOR ADDITIONS OR CORRECTIONS

3. APPROVAL OF UCPRPO TAC Meeting Agenda

Review and approval of the Agenda for today's meeting with a motion and second..... Then roll call

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4. APPROVAL OF UCPRPO TAC Meeting Minutes

Review and approval of the July 21, 2021 minutes with a motion and second..... Then roll call

UCPRPO TAC Meeting

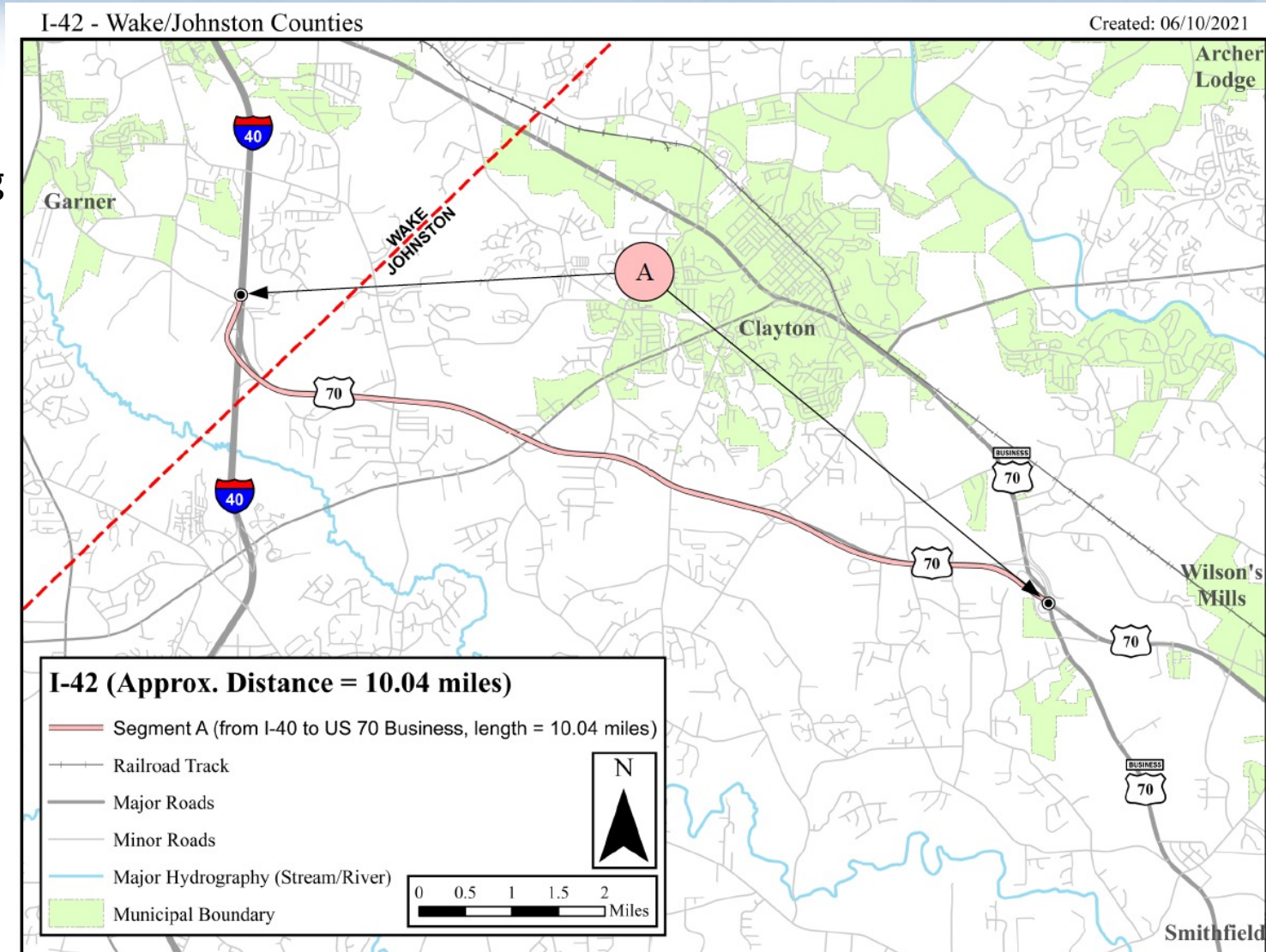
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5. Adopt Resolution of Support to Designate US 70 as I 42 in Johnston County

As part of upgrading US 70 to Interstate Standards, NCDOT Would like to Designate US 70 as I 42

Seeking Motion With Second and Then Roll Call.....



September 22, 2021

6. Letter of Support for FY2022 – 5310 Funding for Johnston County Industries

Johnston County Industries provides transportation services in conjunction with JCATS for employment and training opportunities and access to community resources for individuals with disabilities for over 30 years.

Seek Motion with Second and then roll call.....

7. STI Prioritization P6 Update

NCDOT Board of Transportation agreed to halt the STI P6 process. Scoring of all projects will continue and be released in September. Process will not continue with local input.

The following are talking points provided by NCDOT:

- **NCDOT established an internal workgroup to look at issues related to rising cost estimates.**
 1. Necessary because in the last few years, many projects were coming in much more expensive than initial estimates.
 2. These increases impact the STIP.

- **Cost increases are caused by a variety of things such as:**

Estimates were done before projects were fully defined. Automated Cost Estimation Tool didn't have the capability to include all specific impacts that can increase cost.

 1. Estimates were done many years before construction – and costs increased over that time.
 2. Recent increases in costs of property, supplies and contractor/consultant rates.

7. STI Prioritization P6 Update

NCDOT talking points continued:

- NCDOT identified the issue, and implemented a review of over 450 projects in the STIP.

1. Updated over 1,000 individual estimates (construction, utility relocation, property acquisition)
2. Process nearing completion.
- 3. Results indicate many projects will be more expensive than initial estimates.**

Currently in the process of reviewing non-committed projects.

7. STI Prioritization P6 Update

NCDOT talking points continued:

- Cost increases will force NCDOT to adjust the future STIP (2024-2033).

Law requires the STIP to be an accurate reflection of what will be built.

1. STIP must be limited by what revenue NCDOT *realistically* anticipates.
2. As the cost of projects increases, it decreases the number of projects that can be built or moves projects to a later date when funds will be available.
 - Example – if you budget \$10 to buy 10 cans of soup, and soup prices increase to \$2 per can, you cannot buy the 10 cans you budgeted for – can only buy 5.
3. NCDOT estimated funding levels have not changed, but the price of delivering projects has increased.
4. Estimates are updated regularly to account for inflation.
5. Costs have been rapidly increasing due to our growing economy.
 - Example – Associated General Contractors of America are reporting the cost of basic materials has increased by more than 10% so far this year.

7. STI Prioritization P6 Update

NCDOT talking points continued:

- The STIP is a planning document and not a fiscal document and this does not jeopardize NCDOT's financial standing. There are processes in place with many checks and balances that ensure we do not overspend.
- This, also, highlights the ongoing issues with transportation needs outpacing revenue.
- **NCDOT is working with MPO/RPOs as the STIP adjustment takes place.**
- Because of the cost increases in the updated estimates, the Prioritization Workgroup decided on July 19th to recommend to the Board of Transportation that the next project prioritization cycle (P6.0) be halted during this time.
 1. Next draft STIP does not have to be prepared and presented until December 2022.
 2. Allows NCDOT time to complete project estimate updates.
 3. Allows MPOs/RPOs time to work on this at the local level.
 3. Allows workgroup/NCDOT opportunity to continue to evaluate various options for creating the next draft STIP.

7. STI Prioritization P6 Update

The STI P6 Workgroup met August 16, 2021 – Meeting Summary

The Workgroup agreed on the following goals:

- Have a trustworthy, dependable STIP
- Have an opportunity to fund new projects in P7.0*
- Create a solution that results in funding being available for P7.0 projects (2026-2035 STIP)
- Accomplish these goals within appropriate established deadlines
- Ensure everyone is heard and can support the direction of the Workgroup**
- Ensure goals are grounded in federal requirements
- Ensure the end result allows NCDOT to leverage grants at the federal level*

The Workgroup continues to work through the challenges in programming the STIP. The process is back-and-forth and nothing has been finalized at this point.

The Workgroup will continue to meet monthly through the end of 2021 with the next meeting scheduled for September 22, 2021.

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7. STI Prioritization P6 Update

P6.0 Funding Availability – Committed Projects Only

Statewide Mobility

Available Funding	Programming Status
\$9.4B	\$2.29B Over

Regional Impact

Region	Available Funding	Programming Status
A (D1 & D4)	\$588.8M	\$220.2M Over as of 8/13/21
B (D2 & D3)	\$855.1M	\$353.4M Over
C (D5 & D6)	\$1.56B	\$106.4M Over
D (D7 & D9)	\$1.17B	\$480.9M Over
E (D8 & D10)	\$1.46B	\$529.2M Over
F (D11 & D12)	\$784.0M	\$326.0M Over
G (D13 & D14)	\$609.2M	\$953.0M Over

Division Needs

Division	Available Funding	Programming Status
1	\$506M	\$45.6M Over
2	\$506M	\$121.9M Over
3	\$506M	\$76.3M Under
4	\$506M	\$173.5M Under as of 8/13/21
5	\$506M	\$183.0M Over
6	\$506M	\$64.0M Under
7	\$506M	\$93.0M Under
8	\$506M	\$18.8M Over
9	\$506M	\$49.8M Under
10	\$506M	\$46.5M Over
11	\$506M	\$20.4M Under
12	\$506M	\$223.1M Over
13	\$506M	\$173.1M Over
14	\$506M	\$80.6M Over

Available funding based on 2024-2033 timeframe

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7. STI Prioritization P6 Update

P6.0 Funding Availability – Committed & Non-Committed Projects

Statewide Mobility

Available Funding	Programming Status
\$9.4B	\$3.03B Over

Regional Impact

Region	Available Funding	Programming Status
A (D1 & D4)	\$588.8M	\$588.8M Over as pf 8/13/21
B (D2 & D3)	\$855.1M	\$541.8M Over
C (D5 & D6)	\$1.56B	\$274.4M Over
D (D7 & D9)	\$1.17B	\$668.2M Over
E (D8 & D10)	\$1.46B	\$571.3M Over
F (D11 & D12)	\$784.0M	\$791.8M Over
G (D13 & D14)	\$609.2M	\$1.25B Over

Division Needs

Division	Available Funding	Programming Status
1	\$506M	\$106.6M Over
2	\$506M	\$412.6M Over
3	\$506M	\$242.2M Over
4	\$506M	\$192.5M Over as of 8/13/21
5	\$506M	\$203.0M Over
6	\$506M	\$465.4M Over
7	\$506M	\$0.6M Over
8	\$506M	\$348.4M Over
9	\$506M	\$105.1M Over
10	\$506M	\$277.9M Over
11	\$506M	\$334.4M Over
12	\$506M	\$277.1M Over
13	\$506M	\$270.4M Over
14	\$506M	\$194.4M Over

Available funding based on 2024-2033 timeframe

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7. STI Prioritization P6 Update

NCDOT P6.0 Workgroup | 8.16.2021 | Facilitator | All changes saved

Share

What might a hold harmless list look like?

Completed environmental document (w/in last 5 years)	Prioritize projects with ROW acquisition phase ongoing/ completed	NCDOT is making hardship payments to property owners	If there's demonstrable, specific econ. dev. rationale
If utility relocation underway	If ROW started	Projects that had cost reductions or minor cost increases (evaluate in combination w/ factors like current schedule)	Initial STI score (divided into cohorts or subsets, for example)
Projects w/ grants attached - whether federal discretionary \$ associated w/	If locals have already signed contracts and are spending money on projects - are already committed	Need shared understanding of cost increases	Anything let by FY24-26, at minimum
	Local contribution from municipality		

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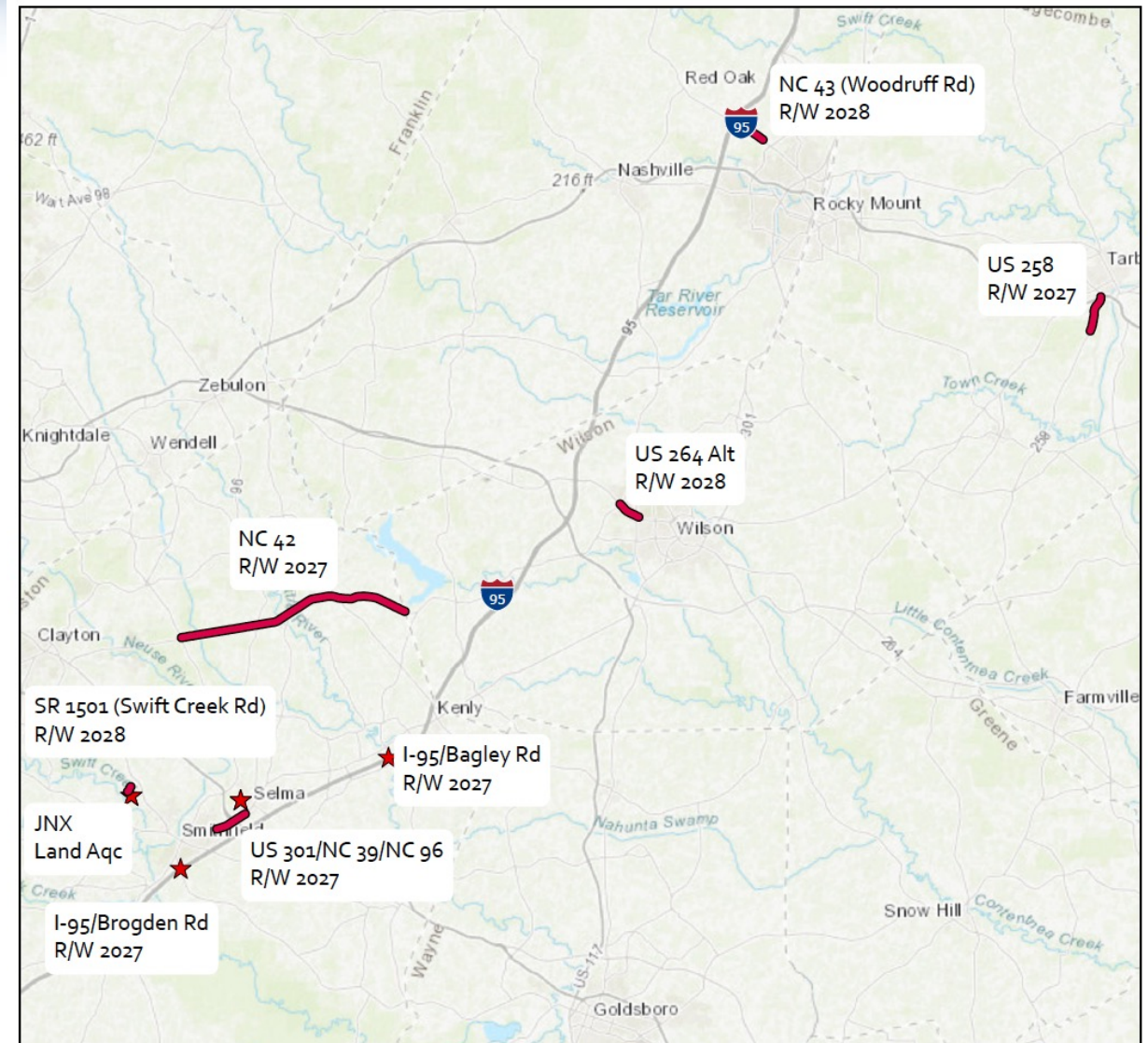
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7. STI Prioritization P6 Update

Upper Coastal Plain RPO
STI STIP FY2020-2029

Non Committed Projects

Note: List does not include
Non STI projects
i.e. bridge projects
projects under construct
safety projects
pavement rehab



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7. STI Prioritization P6 Update

STI FY2020-2029 STIP Projects - Non Committed

TIP	SPOTID	Route	Description	Mode	Right Of Way	Construction	COMMENT	Project Cost (Thousands)	Funding Category	County
R-5761	H170663	NC 242	SR 1168 (TARHEEL ROAD) TO I-40. WIDEN ROADWAY.	HIGHWAY	2028	POST YEAR		\$15,213	Division Highway	JOHNSTON
R-5949	H170664	US 258	SR 1601 (COLONIAL ROAD) TO US 64. WIDEN ROADWAY.	HIGHWAY	2027	2029		\$28,200	Division Highway	EDGECOMBE
R-5950	H150646	SR 1501 (SWIFT CREEK ROAD)	AIRPORT INDUSTRIAL DRIVE TO DRIVEWAY JUST NORTH OF JOHNSTON COUNTY AIRPORT. WIDEN ROADWAY.	HIGHWAY	2028	POST YEAR		\$4,500	Division Highway	JOHNSTON
U-2561C	H090346-C	NC 43	SR 1613 (WOODRUFF AVENUE) TO I-95.	HIGHWAY	2028	POST YEAR	PLANNING/DESIGN IN PROGRESS.	\$25,132	Division Highway	NASH
U-5726	H140389	US 301/NC 39/NC 96	SR 1623 (BOOKER DAIRY ROAD) TO SR 2302 (RICKS ROAD). CONSTRUCT ACCESS MANAGEMENT IMPROVEMENTS.	HIGHWAY	2027	POST YEAR		\$16,732	Division Highway	JOHNSTON
U-5941	H150434	US 264 ALTERNATE (RALEIGH ROAD PARKWAY)	SR 1320 (AIRPORT BOULEVARD) TO EAST OF SR 1165 (FOREST HILLS ROAD). SAFETY IMPROVEMENTS.	HIGHWAY	2028	POST YEAR		\$15,200	Regional Highway	WILSON
U-5998	H141828	NC 42	SR 1003 (BUFFALO ROAD) TO WILSON COUNTY LINE. MODERNIZE ROADWAY.	HIGHWAY	2027	2029		\$16,597	Division Highway	JOHNSTON
AV-5745	A130497	JOHNSTON COUNTY AIRPORT (JNX)	LAND ACQUISITION & CLEARING PROJECT.	AVIATION		2021		\$335	Division Aviation	JOHNSTON
I-6061	H170647	I-95	SR 1007 (BROGDEN ROAD). IMPROVE INTERCHANGE.	HIGHWAY	2027	2029		\$14,500	Division Highway	JOHNSTON
I-6062	H170654	I-95	SR 2339 (BAGLEY ROAD). IMPROVE INTERCHANGE.	HIGHWAY	2027	2029		\$14,500	Division Highway	JOHNSTON
TA-6720	T170682	JOHNSTON COUNTY	PURCHASE EXPANSION VEHICLES.	PUBLIC TRANSIT		2026		\$330	Division Public Transit	JOHNSTON

Note: List does not include Non STI projects i.e. bridge projects, projects under construction, safety projects, and pavement rehabilitation projects.

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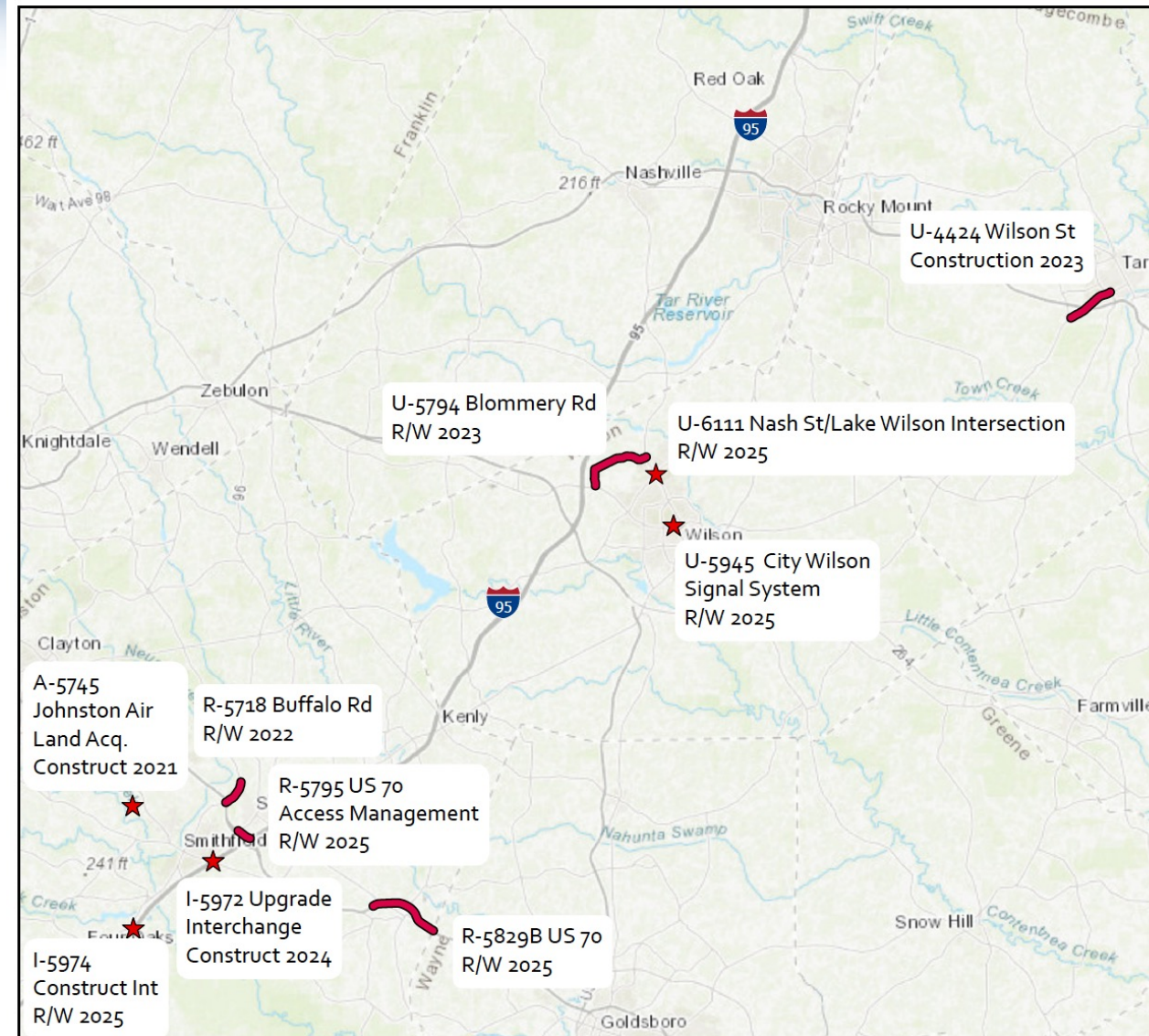
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7. STI Prioritization P6 Update

Upper Coastal Plain RPO
STI STIP FY2020-2029

Committed Projects

Note: List does not include
Non STI projects
i.e. bridge projects
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pavement rehab



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7. STI Prioritization P6 Update

STI FY2020-2029 STIP Projects - Committed

TIP	SPOTID	Route	Description	Mode	Right Of Way	Construction	COMMENT	Cost (Thousands)	Funding Category	County
R-5718	H090874	SR 1003 (BUFFALO ROAD)	US 70 TO SR 1934 (OLD BEULAH ROAD). WIDEN TO THREE LANES.	HIGHWAY	2022	2025		\$7,239	Division Highway	JOHNSTON
R-5795	H111279	US 70	US 301 TO I-95. ACCESS MANAGEMENT.	HIGHWAY	2025	POST YEAR		\$11,400	Regional Highway	JOHNSTON
R-5829B	H111256-B	US 70	WEST OF SR 2372 (EDWARDS ROAD / NORTH PEARL STREET) TO EAST OF SR 2314 (PONDFIELD ROAD). UPGRADE TO FREEWAY STANDARDS.	HIGHWAY	2025	2029		\$86,313	Statewide Highway	JOHNSTON
U-4424	H090470	NC 111 (WILSON STREET)	US 64 ALTERNATE (WESTERN BOULEVARD) TO NC 122 (MCNAIR ROAD). WIDEN TO THREE LANES.	HIGHWAY		2023	RIGHT-OF-WAY IN PROGRESS. BUILD NC BOND FUNDING: \$6,000,000 FOR CON PAYBACK 2023-2037 (FY 2023 / YR 5 SALE)	\$11,925	Division Highway	EDGECOMBE
U-5794	H090893	SR 1309 (BLOOMERY ROAD) SR 1382 (PACKHOUSE ROAD)	US 264 ALTERNATE TO NC 58. WIDEN AND UPGRADE FACILITY.	HIGHWAY	2023	2025		\$14,008	Division Highway	WILSON
AV-5745	A130497	JOHNSTON COUNTY AIRPORT (JNX)	LAND ACQUISITION & CLEARING PROJECT.	AVIATION		2021		\$335	Division Aviation	JOHNSTON
I-5972	H150667	I-95	US 70 BUSINESS. UPGRADE INTERCHANGE @ Market St.	HIGHWAY		2024	RIGHT-OF-WAY IN PROGRESS	\$19,500	Regional Highway	JOHNSTON
I-5974	H150256	I-95	US 701/NC 96. CONSTRUCT INTERCHANGE.	HIGHWAY	2025	2028		\$46,900	Regional Highway	JOHNSTON
U-5945	H111282	WILSON	WILSON CITY SIGNAL SYSTEM.	HIGHWAY	2025	POST YEAR		\$6,880	Regional Highway	WILSON
U-6111	H172062	NC 58 (NASH STREET NW)	SR 1330 (AIRPORT ROAD)/SR 1332 (LAKE WILSON ROAD). IMPROVE INTERSECTION.	HIGHWAY	2025	POST YEAR		\$5,000	Regional Highway	WILSON

Note: List does not include Non STI projects i.e. bridge projects, projects under construction, safety projects, and pavement rehabilitation projects.

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August 2021

2024-2033 STIP Development / P6 Schedule

ID	Task Name	Start	Finish	2021												2022												2023				
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
1	P6 APPROVAL: BOT approves P6 criteria and weights	7/1/2019	7/31/2019	[completed in 2019]																												
2	FINAL STIP: BOT adopts 2020-2029 STIP (informs P6 submittal)	9/2/2019	9/30/2019	[completed in 2019]																												
3	SUBMITTAL WINDOW: MPOs, RPOs, and Divisions test, enter, and submit projects in SPOT Online	10/1/2019	8/31/2020	[completed in 2019-2020]																												
4	SCORING WINDOW: SPOT reviews and calculates quantitative scores for all projects	9/1/2020	9/30/2021	[Dark Blue Bar]																												
5	P6 WORKGROUP: meet monthly to discuss balancing of STIP	8/2/2021	12/31/2021	[Yellow Bar]																												
6	COORDINATION: MPOs/RPOs/ Divisions (includes potential public involvement)	1/3/2022	8/31/2022	[Yellow Bar]												[Red Dots]																
7	SPOT OFFICE: Additional time for scoring of projects if needed	1/3/2022	8/31/2022	[Dark Blue Bar]												[Red Dots]																
8	PROGRAMMING: STIP unit programs projects for Draft 2024-2033 STIP	9/1/2022	11/30/2022													[Dark Blue Bar]																
9	DRAFT STIP: NCDOT releases Draft 2024-2033 STIP for review and public comment	12/1/2022	12/30/2022													[Red Dots]												[Dark Blue Bar]				
10	MPO ACTION: MPOs approve MTIPs and air quality conformity (if required)	12/1/2022	8/31/2023																									[Yellow Bar]				
11	FINAL STIP: Board of Transportation adopts Final 2024-2033 STIP	6/1/2023	6/30/2023																									[Red Bar]				
12	FINAL STIP: FHWA approves Final 2024-2033 STIP	9/1/2023	9/29/2023																									[Grey Bar]				

[Red Bar] Board of Transportation

[Red Dot] Board of Transportation Monthly Updates

[Dark Blue Bar] NCDOT

[Yellow Bar] MPO, RPO, and Division

8. Call for CMAQ Projects

Only for Edgecombe, Nash and Johnston Counties

The UCPRPO has \$603,240 to allocate for CMAQ projects for FY2023.

- CMAQ = Congestion Mitigation & Air Quality
- Funds require a 20% match and must be managed or administered by funding recipient. Program is a reimbursement program not a grant.

Examples of CMAQ projects include:

- Bicycle and pedestrian facilities and programs (most popular)
- Transit improvements
- Transportation control measures
- Congestion reduction and traffic flow improvements

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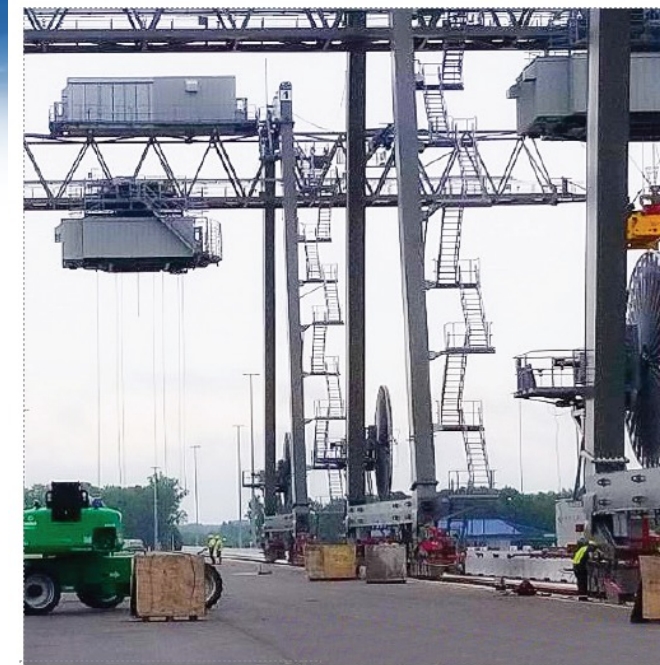
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9. CCX Update

Construction is ongoing at the Carolina Connector (CCX) intermodal terminal in Edgecombe County. Work continues to finalize, test and commission the cranes. Last touches are being applied to lanes, parking, tracks and facility grounds as CSX, the Carolina Gateway Partnership and NCDOT **anticipate an October opening of the facility.**

Ribbon cutting is anticipated the first or second week of October.



Spreader cabling for Crane 3 installed:



Entry sign for Carolina Connector Terminal:



Lane paving between tracks 2 and 3:



Cars and containers on site for crane testing:

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10. Neuse River Trail Clayton to Smithfield Updated

The Raleigh based McAdam's Company was selected to complete the Neuse River Trail Study.

We are currently finalizing detailed scope and are in contract negotiations. Goal is to begin work by November.



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11. US 70 Commission

No Report. The Commission has not met since our last meeting.

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12. Hwy 17/64 Association

Hwy 17/64 Association Director

Marc Finlayson

252-514-2748 office

252-617-0757 cell

Finlayson@highway1764.com

The next Hwy 17/64 Association meeting is scheduled for:

Wednesday, September 29, 2021

10:00am – 11:am via Zoom

13. Legislative Update

NC State budget:

- NC House and Senate currently negotiating the NC State budget to reach concurrence.
- Both the House and Senate budgets passed each chamber with a veto proof majority.
- **Note the House proposed budget has an allocation of nearly \$184 million in “grants and aid” to local communities. Funding is from transferring \$500 million from the General Fund to NCDOT as “pass through money” to local communities and other designated purposes, i.e. fixing potholes, maintenance, etc.**
- **Senate Pro Tempore (Berger) stated “I don’t see us getting to the [budget] finish line before the end of September”, source N&O – September 1, 2021.**

13. Legislative Update

The US Senate's recently passed Infrastructure and Investments Jobs Act includes:

- \$110B for Roads, Bridges, and Major Projects
- \$11B for transportation safety programs
- \$89.99B in guaranteed funding for public transit projects over next 5 years
- \$66B for passenger rail
- \$7.5B for EV infrastructure to install charging stations
- \$5B in zero emissions and clean busses and \$2.5B for ferries
- \$1B to aid in reconnecting divided communities
- \$17B in port infrastructure
- \$25B in airports

13. Legislative Update

The US Senate's recently passed Infrastructure and Investments Jobs Act includes (cont'd):

- \$100B for resilience and western water infrastructure
- \$55B for clean drinking water
- \$65B for high-speed internet
- \$21B for environmental remediation
- \$65B investment in clean energy transmission

The Infrastructure and Investments Jobs Act must still be passed by the House and signed by the President.

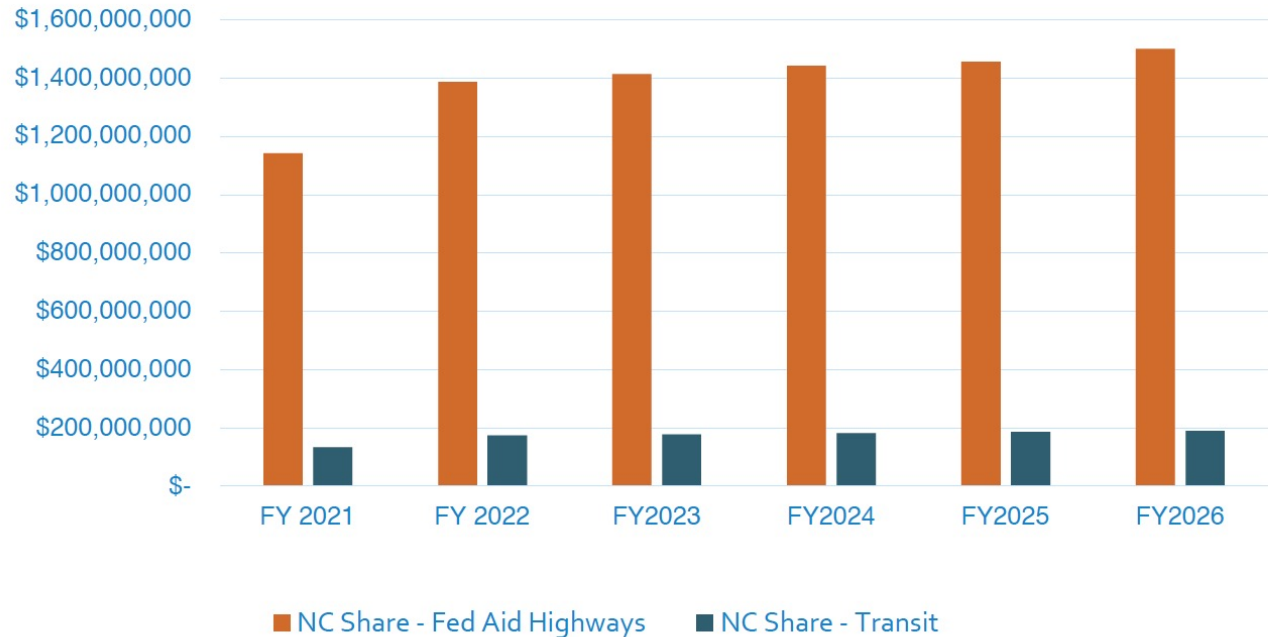
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13. Legislative Update

The US Senate's recently passed Infrastructure and Investments Jobs Act: Estimated Impacts on North Carolina

IIJA North Carolina Highway and Transit Authorizations

- 24% increase for the First year FY22 (\$300M +/-)
- 2% increase for next years through FY26 (\$3M+-)



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13. Legislative Update

The US Senate's recently passed Infrastructure and Investments Jobs Act – Estimated Impacts on North Carolina

IIJA North Carolina Apportionments

FY 2022 - FY 2026 EST. APPORTIONMENTS/OTHER PROGRAMS DISTRIBUTED	
Federal Aid Highway Apportionment	\$ 7,190,435,303
Bridge Program	\$ 456,689,090
National Electric Vehicle Formula	\$ 109,024,196
Transit	\$ 911,000,000
Ferry Boats and Terminals	\$ 6,794,935
Airports	\$ 460,000,000
Cyber Attacks	\$ 27,000,000
Total	\$ 9,160,943,524

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14. NCDOT Division 4 Update

NCDOT Division 4 Update

Kevin Bowen, P.E.

Division 4 Engineer

252-640-6400

kgbowen@NCDOT.GOV

15. NCDOT Transportation Planning Division (TPD) Update

TPD Update by:

**Carlos Moya-Astudillo, EI
Planning Engineer, TPD
919-707-0934
cemoya@ncdot.gov**

16. TAC Member Comments

Any additional TAC Member Comments.....

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17. Public Comment

Public Comment

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Dates for future meetings

Future TAC Meeting Dates:

- November 10, 2021
- January 12, 2022
- March 9, 2022
- May 11, 2022

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Need a motion and a second for:

ADJOURNMENT and Roll Call

Next meeting: November 10, 2021