



Southwestern Commission

125 Bonnie Lane, Sylva, NC 28779 | 828.586.1962

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SOUTHWESTERN RURAL PLANNING ORGANIZATION

TECHNICAL COORDINATING COMMITTEE (TCC) MEETING

January 20, 2021 at 10:00 AM

Zoom Meeting ID: 83306883462, Passcode: 301644

AGENDA

Welcome and Housekeeping

1. Introductions and Quorum Check (Mike Poston, Chair)
2. Ethics Reminder* (Poston)
3. Agenda Approval/Modifications (Poston)
4. Public Comment

Action Items

5. Minutes from January 20, 2021 SWRPO TCC meeting (Rose Bauguess)

Informational Items

6. Trends in Traffic Safety Data (Brian Mayhew and Brian Murphy, NCDOT Traffic Safety Unit)
7. NCDOT Division 14 Update (Steve Williams)
8. NCDOT Transportation Planning Division Update (Roger Castillo)
9. SWRPO Staff Update (Bauguess)
10. TCC Member Updates (All)
11. Adjournment

**In accordance with the State Government Ethics Act, it is the duty of every TCC member to avoid conflicts of interest. If anyone has a conflict of interest with respect to any matters coming before the TCC today, please identify the conflict and refrain from any participation in the matter involved.*

Cherokee County
Andrews
Murphy

Clay County
Hayesville

Graham County
Fontana Dam
Lake Santeetlah
Robbinsville

Jackson County
Dillsboro
Forest Hills
Sylva
Webster

Macon County
Franklin
Highlands

Swain County
Bryson City



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SOUTHWESTERN RURAL PLANNING ORGANIZATION (SWRPO) Technical Coordinating Committee (TCC) Meeting Summary

Meeting Date: January 20, 2021

Location: Zoom

Jurisdiction	Representative	Title	01/20/2021
Cherokee County	Randy Wiggins	County Manager	<input checked="" type="checkbox"/>
Andrews	Vacant	Town Manager	<input type="checkbox"/>
Murphy	Chad Simons	Town Manager	<input type="checkbox"/>
Clay County	Debbie Mauney	County Manager	<input type="checkbox"/>
Graham County	Becky Garland	County Manager	<input checked="" type="checkbox"/>
Fontana Dam	Zelerie Rogers	Town Administrator	<input type="checkbox"/>
Jackson County	Michael Poston, Chair	Planning Director	<input checked="" type="checkbox"/>
Dillsboro	Debbie Coffey	Town Clerk	<input checked="" type="checkbox"/>
Sylva	Paige R. Dowling	Town Manager	<input checked="" type="checkbox"/>
Macon County	Jack Morgan	Planning & Development Director	<input checked="" type="checkbox"/>
Franklin	Justin Setser	Town Planner	<input checked="" type="checkbox"/>
Highlands	Michael Mathis	Town Planner	<input type="checkbox"/>
Swain County	Kevin King	County Manager	<input checked="" type="checkbox"/>
Bryson City	Regina Mathis	Town Manager	<input checked="" type="checkbox"/>
EBCI	Vacant	Cherokee DOT	<input type="checkbox"/>
Transit	Kim Angel	Macon Co. Transit Director	<input type="checkbox"/>
NCDOT Division 14	Steve Williams	Division Planning Engineer	<input checked="" type="checkbox"/>
NCDOT TPB	Roger Castillo (via phone)	SWRPO Coordinator	<input checked="" type="checkbox"/>
TOTAL VOTING MEMBERS PRESENT:			11

Representing	Name	Title	Present
Southwestern Commission	Rose Bauguess	RPO Director	<input checked="" type="checkbox"/>
NCDOT Division 14	Steve Williams	Division Planning Engineer	<input checked="" type="checkbox"/>
NCDOT Division 14	Troy Wilson	Corridor Development Engineer	<input checked="" type="checkbox"/>
NCDOT Division 14	Andy Russell	District Engineer	<input checked="" type="checkbox"/>
NCDOT Division 14	Chris Lee	District Engineer	<input checked="" type="checkbox"/>
NCDOT	Amna Cameron		<input checked="" type="checkbox"/>
TOTAL NON-VOTERS PRESENT:			6

Cherokee County
Andrews
Murphy

Clay County
Hayesville

Graham County
Fontana Dam
Lake Santeetlah
Robbinsville

Jackson County
Dillsboro
Forest Hills
Sylva
Webster

Macon County
Franklin
Highlands

Swain County
Bryson City

Welcome and Housekeeping:

1. Chair Paige Dowling called the meeting to order and determined a quorum was present.
2. Dowling reminded members of the ethics statement printed on the agenda.
3. Dowling reviewed the agenda and asked if there were any modifications. Justin Setser motioned to approve the agenda as presented; Jack Morgan seconded the motion, and it was approved unanimously.
4. Dowling offered the opportunity for public comment; no members of the public were present.

Action Items:

5. Dowling called for nominations for a new TCC Chair, as she has served the maximum of two consecutive terms. Jack Morgan nominated Mike Poston to serve as TCC Chair. Dowling seconded the nomination and the vote passed unanimously. Dowling immediately passed the Chair duties to Poston, who called for nominations for Vice-chair. Jack Morgan nominated Debbie Coffey to serve as Vice-Chair. Dowling seconded the nomination and the vote passed unanimously.
6. Rose Bauguess presented the minutes from the September 16, 2020 SWRPO TCC meeting for review and discussion. Steve Williams motioned to approve the minutes as presented, seconded by Justin Setser; the motion passed unanimously.

Informational Items:

7. Amna Cameron, the Deputy Director of Strategic Initiatives and Program Support at NCDOT, gave a guest presentation on the findings of the NC F1RST Commission.
8. Steve Williams provided the Division 14 updates. Projects under construction are proceeding more or less on schedule. Projects under development are showing very tentative dates. The cash balance is much higher, and some projects are starting to move forward. Any project with a let date earlier than June 2025 has been released to have preliminary engineering work done on those projects. Dates are very likely to change.
9. Roger Castillo provided the Transportation Planning Branch updates and provided a newsletter. He is working with the NCDOT Communications Office on the new improved CTP format. It will be much shorter and easier to navigate. FHWA and National Highway Safety Administration have released a Pedestrian Safety Action Plan.
10. Bauguess provided the SWRPO Staff update. The NCDOT budget picture is improving, but available funding for future projects is very slim. The Prioritization 6.0 Workgroup has committed to completing the quantitative scoring process so that we will see the results of the formula changes. But they have not yet scheduled local input windows. They estimate this decision will be made in July or August 2021.

11. TCC Member updates:

- Town of Sylva is still working through the landslide on Allen Street. They are getting geotechnical surveys and hope to get an RFP out in February.
- Macon County's main priority is beating back Covid and has redirected staff resources to assist with vaccinations.
- Town of Franklin Planning Board has reviewed the 160d updates. Hopefully have a public hearing in April or May . Local with local schools on getting bicycle helmets from NCDOT.
- Dillsboro just lost a local merchant to Covid, a big loss to the Town. The bridge replacement project is going great, and they expect traffic to open by the end of March and complete by July. Dillsboro is exploring the possibility of converting the temporary detour route into a greenway connection and adding a pedestrian bridge. They are also updating their streetlights to LED lights.
- Cherokee County Health Department has been slammed with getting vaccines out. They have two new commissioners getting acclimated. Working on potential uses for the armory property.
- Graham County is also working hard on getting vaccines out. Recently got a \$900,000 CDBG grant. Corridor K public meetings in October went well. Making improvements to middle school.
- Swain County has also had to reallocate staff to assist with vaccine effort. Recently finished hospital project and working on a bus traffic problem at the High School. In 2021 hope to build an event park.
- Bryson City is doing fine and didn't have any major updates to share.
- Jackson County Planning Dept has moved to a new office location on Hospital Rd. The Pedestrian Plan and Greenway Master Plan is moving along, as are the 160d updates.

12. Poston asked if there were additional agenda items. Hearing none, he adjourned the meeting.

SWRPO, Division 14, Construction Progress Report, March 2021

County	TIP#	Route	Location Description	Completion Date	Revised Completion Date	Actual Progress
Cherokee	R-5735	US-19	US-19/74/64/129 FROM END OF 4 LANE DIVIDED SECTION TO US-19 BUSINESS (HIWASSEE ST).	4/13/2022		23%
Clay	R-5742	NC-175	NC-175 FROM THE GEORGIA STATE LINE TO US-64.	3/30/2022		58%
Clay	A-0011C	NC 69	NC-69 FROM THE GEORGIA STATE LINE TO US-64 (HAYESVILLE BYPASS)	3/13/2024		28%
Graham, Swain		SR-1242	RESURFACING ON SR-1242 (YELLOW CREEK) IN GRAHAM COUNTY & SR-1364 (FONTANA RD) IN	10/15/2021		0%
Graham, Swain			RESURFACING ON NC 28 IN GRAHAM AND SWAIN COUNTY	10/15/2021		0%
Jackson	R-4753	NC-107	NC-107 FROM NORTH OF SR-1002 TO NC-281.	3/13/2020	Future Yrs	54%
Jackson	B-5905	US-23	BRIDGE #27 OVER SCOTT CREEK AND SOUTHERN RAILROAD ON US-23 BUS.	12/30/2021		81%
Jackson		US-441	US 441 SOUTH OF SR 1300 (PUMPKINTOWN RD), SLIDE REPAIR, PHASE I	6/13/2020	10/18/2020	95%
Jackson		US-441	US 441 SOUTH OF SR 1300 (PUMPKINTOWN RD), SLIDE REPAIR, PHASE II		10/28/2021	40%
Jackson		NC-107	RESURFACING ON NC 107 FROM .01 MILES SOUTH OF US 64 TO SOUTH CAROLINA LINE	10/15/2021		0%
Jackson		US-64	RESURFACING ON US 64 TRANSYLVANIA LINE TO .01 MILES WEST OF SR-1120	10/15/2021		0%
Macon	R-5734A	US-23	US-23/441 FROM US-64 TO SR-1652 (WIDE HORIZON DR)/SR-1152 (BELDEN CIR) & BRIDGE NO. 314 OVER CARTOOGECCHAYE CREEK.	4/30/2021	5/28/2021	60%
Macon	U-5604	US-441	US-441 BUS/WAYAH ST INTERSECTIONS FROM WOMACK ST TO DEPOT ST IN FRANKLIN.	2/28/2021		93%
Macon		NC-106	RUSURFACING FROM 10.4 MILES EAST OF US HWY 23/441 AND 3.8 MILES WEST OF US HWY 64 IN MACON COUNTY	12/16/2021		4%
Macon		MULTIPLE	RUSURFACING ON US-64 & NC-28, 3 SECONDARY ROUTES	10/15/2021		0%
Swain		US-74A	WALKER MOUNTAIN SLIDE REPAIR AT MM 68.5	9/30/2020	9/30/2021	82%
Swain		US-64	U.S.-64 & N.C.-28, 3 SECONDARY ROUTES, IN MACON COUNTY	10/15/2021		0%

SWRPO Highway and Non-Highway Project Development, March 2021

Project ID	County	Description	R/W Acq Begins	Let Date
R-5847	CHEROKEE	US 64 BUSINESS WEST OF HAYESVILLE TO EAST OF NC 141 WIDEN TO FOUR-LANES DIVIDED	7/30/2024	6/19/2029
R-5861	CHEROKEE	US 19/129 CHEROKEE COUNTY FROM GEORGIA STATE LINE TO US 64. MODERNIZE ROADWAY.	7/20/2021	12/19/2023
R-5920	CHEROKEE	US 74 FROM WAKEFIELD RD TO WAYAH RD. MODERNIZE ROADWAY.	7/10/2029	1/1/2040
R-5908	CHEROKEE	US 19/US 74/US 129 FROM US 64 TO SR 1689 (CASINO PARKWAY). MODERNIZE ROADWAY.	10/17/2025	10/17/2028
17BP.14.R.61	CHEROKEE	BRIDGE 190036 ON SR 1384 (Webb Creek Rd)		12/14/2021
17BP.14.R.167	CHEROKEE	Bridge No. 170 on SR 1411 (Old Block Plant Rd)		10/13/2021
17BP.14.R.205	CHEROKEE	replaces B-5977 for bridge 182 over Persimmon Creek on SR 1127 (Bell Hill Rd)		9/22/2021
80047	CLAY	US 64 Turn Lane at SR 1353 (East Vineyard Rd)		2/11/2022
R-5863	CLAY	HAYESVILLE, US 64 BUSINESS FROM US 64 TO SR 1307 (MAIN STREET). UPGRADE ROADWAY.	6/10/2019	7/26/2022
R-5922	CLAY	US 64 CLAY COUNTY FROM NC 175 TO SR 1349 (OLD HWY 64 EAST).WIDEN TO MULTI-LANE.	10/10/2024	10/17/2028
BP14-R010	CLAY	Bridge No. 79 over Eagle Fork Cr. on SR 1171 (Dick Jones Rd)		2/13/2024
BP14-R016	CLAY	BRIDGE No. 60 OVER LEDFORD CREEK ON SR 1169 (Eagle Fork Rd.).		2/27/2024
17BP.14.R.169	CLAY	Bridge No. 99 on SR 1168 (Vineyard Rd)		6/8/2021
A-0009C	GRAHAM	FUTURE US 74 FROM US 129 TO NC 28 AT STECOAH. CONSTRUCT ROADWAY, PART ON EXISTING LOCATION, PART ON NEW LOCATION. INCLUDES A-0009B.	9/30/2021	10/18/2022
R-2822B	GRAHAM	NC 143 FROM WEST BUFFALO CREEK TO NC 143 BUSINESS	8/15/2022	8/20/2024
R-5839BA	GRAHAM	NC 28 FROM SWAIN/GRAHAM COUNTY LINE AT LITTLE TENNESSEE RIVER TO WOODS ROAD AT FONTANA DAM VILLAGE. UPGRADE ROADWAY.	6/27/2024	6/19/2029
BR-0076	GRAHAM	Replace Bridge 370009 on NC28 over Little Tenn River	6/30/2021	6/20/2023
17BP.14.R.163	GRAHAM	Bridge No. 20 on SR 1275 (Five Point Rd.) over Tullulah Creek.		1/27/2026
17BP.14.R.189	GRAHAM	This replaces B-5923 for Bridge 119 over Mill Creek on SR 1105 (Lower Mill Creek Rd)		10/22/2024
R-5839BA	GRAHAM	NC 28 FROM SWAIN/GRAHAM COUNTY LINE AT LITTLE TENNESSEE RIVER TO WOODS ROAD AT FONTANA DAM VILLAGE. UPGRADE ROADWAY.	6/27/2024	6/19/2029

SWRPO Highway and Non-Highway Project Development, March 2021

Project ID	County	Description	R/W Acq Begins	Let Date
44983	JACKSON	Widen roadway, add bike lanes and sidewalk on Ledbetter Road (SR 1337) from the intersection with Old Cullowhee Road to the intersection with Monteith Gap Road		2/20/2022
EB-5923	JACKSON	SR 1432 (SKYLAND DRIVE) FROM SR 1429 (CHIPPER CURVE ROAD) TO US 23 BUSINESS - CONSTRUCT SIDEWALK	8/27/2018	1/25/2022
R-5600	JACKSON	NC 107 FROM NC 116 TO US 23 BUSINESS AND US 23 BUSINESS FROM SR 1432 (SKYLAND DRIVE) TO MUNICIPAL DRIVE	7/16/2021	7/16/2024
R-5841A	JACKSON	NC 107 FROM NC 281 TO TUCKASEEGEE LAKE. WIDEN PAVEMENT TO 24 FEET WITH 5 FEET PAVED SHOULDERS.	7/10/2028	1/1/2040
R-5881	JACKSON	US 64 form NC107 to Ingles in Cashiers	1/1/2040	1/1/2040
R-5907	JACKSON	GREAT SMOKEY MOUNTAINS EXPRESSWAY FROM US 441 GATEWAY INTERCHANGE TO SR 1391 (WEST PINEY MOUNTAIN ROAD). MODERNIZE ROADWAY.	10/17/2023	12/15/2026
W-5714E	JACKSON	US 64 APPROXIMATELY 0.8 MILE EAST OF SR 1119 (SAPPHIRE POSTOFFICE ROAD) AT "CHRYSLER CURVE" NEAR SAPPHIRE	6/28/2018	7/12/2022
W-5714N	JACKSON	US 23 / US 441 FROM THE MACON COUNTY LINE TO SR 1300 (PUMPKINTOWN ROAD) NEAR DILLSBORO. RESURFACING WITH OPEN GRADE FRICTION COURSE		12/13/2022
17BP.14.R.146	JACKSON	Replacement of Bridge 294 on SR 1756 in Jackson County		10/8/2024
17BP.14.R.147	JACKSON	Replacement of Bridges 68, 345 & 346 on SR 1300		11/12/2024
17BP.14.R.149	JACKSON	Bridge No. 185 on SR 1705 (Dark Ridge Rd.) over Jones Creek.		10/11/2022
17BP.14.R.204	JACKSON	BRIDGE 32 OVER SAVANNAH CREEK ON NC 116		9/27/2022
17BP.14.R.212	JACKSON	Replace Jackson 490159 over Cullowhee Cr on SR 1336 (Monteith Gap Rd)		2/22/2022
AV-5850	MACON	MACON COUNTY AIRPORT, EXTEND RUNWAY.	7/7/2022	6/29/2023
EB-5756	MACON	(WAYAH STREET). CONSTRUCT MISSING SECTIONS OF SIDEWALK ALONG WEST SIDE AND CONSTRUCT NEW SIDEWALK ALONG EAST SIDE.	n/a	7/11/2023
EB-5964	MACON	EAST MAIN STREET/US 441 BUSINESS AT NC 28 (HIGHLANDS ROAD)	8/22/2022	8/22/2023
R-5734B	MACON	US 23/US 441 FROM SR 1652 (WIDE HORIZON DRIVE) / SR 1152 (BELDEN CIRCLE) TO SR 1649 (PRENTISS BRIDGE ROAD).	6/24/2025	8/15/2028
R-5734C	MACON	US23/441 from SR 1649 to GA STATE LINE		1/1/2040
W-5714K	MACON	NC 106 FROM THE GEORGIA STATE LINE TO SR 1618 (GLEN FALLS ROAD) NEAR HIGHLANDS, rumble strips & long life pavement markings		10/11/2022
17BP.14.R.159	MACON	Bridge No. 204 on SR 1533 (Walnut Creek Rd.) over Walnut Creek.		1/27/2026

SWRPO Highway and Non-Highway Project Development, March 2021

Project ID	County	Description	R/W Acq Begins	Let Date
17BP.14.R.156	MACON	Bridge No. 236 on SR 1396 (Ray Creek Rd.) over Burningtown Creek.		10/28/2025
17BP.14.R.195	MACON	This project replaces B-5908 for Bridge 127 over Burningtown Creek on SR 1387		1/11/2022
17BP.14.R.207	MACON	This project replaces B-5912 for the replacement of Bridge181 over Tellico Creek on SR 1369 (Tellico Rd)		5/11/2021
17BP.14.R.208	MACON	This project replaces B-5914 for Bridge 180 over Sugar Cove Creek on SR 1369 (Tellico Rd)		5/11/2021
17BP.14.R.155	MACON	Bridge No. 231 on SR 1001 (Ellijay Rd.) over N. Prong of Ellijay Creek.		1/9/2022
17BP.14.R.211	MACON	Replace bridge 79 on SR 1369 (Telico Road) over Telico Creek		5/11/2021
17BP.14.R.210	MACON	Bridge No. 43 on SR 1635 (Middle Creek Rd.) over Middle Creek.		11/9/2021
14SP.20561.1	MACON	Bridge No. 343 on SR 1448 (West Old Murphy Rd) over Allison Creek.		5/26/2021
17BP.14.R.115	MACON	REPLACEMENT OF BRIDGE 550029 ON SR 1475 (White Oak Ln)		4/13/2021
17BP.14.R.112	MACON	REPLACEMENT OF BRIDGE 223 ON SR 1134 (Stamy Mountain Rd)		3/23/2021
R-4751	SWAIN	US 19 FROM SR 1152 (HUGHES BRANCH RD) IN BRYSON CITY TO SR 1195 (US 19A) MODERNIZE ROADWAY	7/25/2028	1/1/2040
R-5843	SWAIN	SR 1321 (BRYSON WALK) , SR 1336(DEPOT STREET)FROM SR 1323(SLOPE STREET) TO SR 1336 (DEEP CREEK ROAD) IMPROVE INTERSECTIONS.	7/13/2018	10/25/2022
17BP.14.R.164	SWAIN	Bridge No. 133 on SR 1132 (Hickory Cove Rd.) over Brush Creek.		10/13/2021
BP14-R009	SWAIN	Bridge No. 58 over Alarka Creek on SR 1307 (Sam Davis Rd)		1/9/2024
BP14-R014	SWAIN	Bridge No. 152 over Alarka Creek on SR 1185 (Lee Cochran Rd)		1/23/2024

Macon County CTP

The Macon County Comprehensive Transportation Plan (CTP) is nearing completion. The document has been updated to an updated visual format and is being prepared for adoption.

NCDOT Traffic Survey Group New Webpage

Traffic Survey Group has partnered with MS2 (<https://www.ms2soft.com>), a traffic monitoring software vendor, to provide our customers with access to the Traffic Count Database System (TCDS) webpage: <https://ncdot.ms2soft.com>. This resource web link is planned to be part of our existing Traffic Survey webpage: <https://connect.ncdot.gov/resources/State-Mapping/Pages/Traffic-Volume-Maps.aspx> in the near future.

This new resource will provide traffic data customers with direct access to a significant amount of data from our historical traffic data records while providing some new “bells and whistles”.

This webpage has raw data and processed AADT values along with many reports that can be generated to enhance customer usage of collected traffic data in our database. Collection station points can be viewed on a map along with a few other traffic data and NCDOT attributes.

The data availability still follows NCDOT long-standing practice of publishing traffic monitoring data only after NCDOT annual Highway Performance Monitoring System submittal in June and after all of the end-of-year processes are complete; currently 2019 and prior collection year data is available (and 2020 data will be published in summer 2021).

Western Highways to be resurfaced this Summer

N.C. Department of Transportation officials recently awarded three contracts to resurface highways in Cherokee, Jackson and Henderson counties. Sections of U.S. 74 in Jackson County, U.S. 25 in Henderson County, and U.S. 19/74/129 in Cherokee County are allowed to begin resurfacing as soon as April 15.

<https://www.ncdot.gov/news/press-releases/Pages/2021/2021-03-04-division-14-resurfacing.aspx>

“Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina....”

- NCDOT Mission Statement

NC First Commission Final Report

The NC FIRST Commission was created to research and advise the transportation secretary of potential components of a sustainable long-range transportation investment strategy. The commission's final report and findings were released on Jan. 8, 2021. The report can be found at:

<https://www.ncdot.gov/about-us/how-we-operate/finance-budget/nc-first/Pages/final-report.aspx>

Contact Us

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Upcoming	Date
3rd Quarter Invoice and Work Summary Due	May 10, 2021
Last day to submit adopted FY 22 PWP	May 31, 2021
Last day to submit revised FY 21 PWPs with	June 26, 2021