

SOUTHWESTERN RURAL PLANNING ORGANIZATION

125 Bonnie Lane Sylva, NC 28713

TELEPHONE: (828) 586-1962 x213
E-MAIL: rose@regiona.org

FAX: (828) 524-1968
WEBSITE: www.regiona.org



Cherokee County

Andrews
Murphy

Clay County

Hayesville

Graham County

Fontana Dam
Robbinsville
Lake Santeetlah

Jackson County

Dillsboro
Forest Hills
Sylva
Webster

Macon County

Franklin
Highlands

Swain County

Bryson City

TECHNICAL COORDINATING COMMITTEE MEETING

September 14, 2016 at 1:00 PM
Cecil Groves Center, SCC Macon Campus
Franklin, NC

AGENDA

Welcome and Housekeeping

1. Call to Order (Paige Dowling, TCC Chair)
2. Introductions and Quorum check (Dowling)
3. Ethics Reminder* (Dowling)
4. Agenda Approval/Modifications (Dowling)
5. Public Comment

Action Items

6. Minutes from July 11, 2016 TCC meeting (Rose Bauguess)
7. Draft SWRPO Local Input Points for Division Tier (Bauguess)

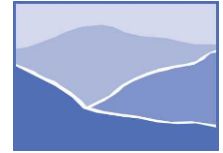
Informational Items

8. Updated Prioritization 4.0 Schedule
9. NCDOT Bicycle and Pedestrian Planning Grants
10. Federal Lands Access Program
11. NCDOT Division 14 Updates (Brian Burch)

Other Items

12. TCC Member Updates (All)
13. 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 particular matter involved.*



SOUTHWESTERN RURAL PLANNING ORGANIZATION (RPO) Technical Coordinating Committee (TCC) Meeting

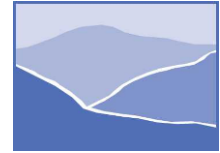
Meeting Date: July 11, 2016

Location: Groves Center, Southwestern Community College, Franklin, NC

Attendees:

Jurisdiction	Representative	Title	Present
Cherokee County	Randy Wiggins	County Manager	<input type="checkbox"/>
Andrews	Ed Burchins	Town Manager	<input type="checkbox"/>
Murphy	Anne Payne	Town Manager	<input type="checkbox"/>
Clay County	Aaron Patton	Economic Development Director	<input type="checkbox"/>
Graham County	Mike Edwards	County Manager	<input checked="" type="checkbox"/>
Fontana Dam	Jessica Cooper	Town Manager	<input type="checkbox"/>
Lake Santeetlah	Peggy Carver	Administrator	<input type="checkbox"/>
Jackson County	Mike Poston	Planning Director	<input checked="" type="checkbox"/>
Dillsboro	Debbie Coffey	Town Clerk	<input checked="" type="checkbox"/>
Sylva	Paige R. Dowling, Chair	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	Randy Feierabend	Town Planner	<input checked="" type="checkbox"/>
Swain County	Ken Mills	Economic Development Director	<input type="checkbox"/>
Bryson City	Josh Ward	Town Manager	<input checked="" type="checkbox"/>
Transit	Kim Angel	Macon Co. Transit Director	<input checked="" type="checkbox"/>
EBCI	Josh Parker	Cherokee DOT Manager	<input type="checkbox"/>
NCDOT Division 14	Brian Burch	Division Project Development Engineer	<input checked="" type="checkbox"/>
NCDOT TPB	Pam Cook	RPO Coordinator	<input checked="" type="checkbox"/>
TOTAL VOTING MEMBERS PRESENT:			11

Representing	Name	Title	Present
Western Carolina Univ.	Joe Walker	Assoc. Director of Facilities Mgmt	<input type="checkbox"/>
Southwestern RPO	Rose Bauguess	RPO Director	<input checked="" type="checkbox"/>
			<input type="checkbox"/>
TOTAL NON-VOTERS PRESENT:			1



Technical Coordinating Committee (TCC) Meeting

Welcome and Housekeeping:

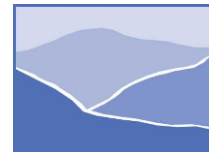
1. Chair Paige Dowling called the meeting to order.
2. Introductions were made. Dowling determined a quorum was present.
3. Dowling read the ethics statement.
4. Dowling reviewed the agenda and asked if there were any proposed modifications to the agenda. Mike Poston motioned to approve the agenda as presented, with a second by Brian Burch.
5. Dowling offered the opportunity for public comment; no members of the public were in attendance.

Action Items:

6. Rose Bauguess asked for a review of the minutes from the March 16, 2016 RPO TCC Meeting. Jack Morgan motioned to approve the minutes as presented, seconded by Randy Feierabend; motion carried unanimously.
7. Bauguess asked for a review of the Draft SWRPO Local Input Points for Regional Projects. According to the SWRPO Local Methodology, 100 points were assigned to Project H111104 (US 19 in Jackson and Haywood Counties). However, this project was not a priority for Jackson County or Haywood County, so Poston suggested moving the points to the next highest scoring project, which was H090744 (US 64 / NC 107 in Jackson County). Motion was made by Burch to approve the list of Regional Local Input Points with the proposed modification and recommend adoption by the TAC. With a second by Poston, the motion passed unanimously.
8. Bauguess presented the SWRPO 2016-2017 Five-Year Planning Calendar, which is an administrative document required by NCDOT. The calendar maps out the cycle of Prioritization and STIP schedules, as well as the anticipated CTP needs in each county. Kim Angel made a motion to approve the 2016-2017 Five-Year Planning Calendar as presented. With a second by Feierabend, the motion carried unanimously.

Informational Items:

9. Bauguess presented the updated Prioritization 4.0 Schedule.
10. Brian Burch provided updates from NCDOT Division 14 on major projects in the Southwestern RPO.
 - Macon County:
 - B-5125 Bridge in Franklin will let in September; includes aesthetic enhancements.
 - US 441 will have a public workshop this fall
 - Jackson County
 - R-5000 should be complete by the end of July
 - Cope Creek is on schedule to be complete by early 2017
 - NC 107 south from Speedwell will let in December



Technical Coordinating Committee (TCC) Meeting

- US 74 bridges at Dark Ridge should be complete end of 2017
 - Graham County:
 - The bridge at the high school has been delayed due to archaeology and geotech borings
 - Robbinsville has requested the pedestrian islands be removed.
11. Pam Cook provided an update on the Jackson County CTP. She also announced that she will be serving as interim TPB Coordinator for the SWRPO; Catherine Bryant has accepted another job within TPB. DOT is going through a major reorganization effort, and more staffing changes are anticipated by the end of the year.

Other Items:

12. TCC Members provided updates from their respective jurisdictions:
- Kim Angel gave an update on Transit operations. They are increasing coordination with regional partners, outsourcing Medicaid transportation, and have a new propane station.
 - Justin Setser announced the Open House for the Town of Franklin’s Bike Walk Plan July 12 (tomorrow) from 5:30-7:00 at Tartan Hall. They anticipate getting the final plan approved by NCDOT DBPT and by the Board of Transportation in October.
 - Jack Morgan gave an update on Macon County’s Comprehensive Plan. He also shared that Matt Mason is no longer with the County.
 - Paige Dowling reported that the Town of Sylva is getting wayfinding signs installed by December. Also, they are considering a plan to change part of Mill Street in downtown from a two-lane street to one travel lane with diagonal parking.
13. The next TCC meeting will be held September 14, 2016. Mike Poston moved to adjourn, seconded by Justin Setser.

**Southwestern RPO Local Input Points: Prioritization 4.0 Division Needs Tier - DRAFT
September 2016**

Agenda Item 7.

SPOT ID TIP #	Mode	Route / Facility Name	From	To	Description	Cost To NCDOT	County(s)	Local Priority Rank	Total SWRPO Score (0-100)	Division SPOT Score (50%)	SWRPO Draft Points (25%)	Division 14 Draft Points (25%)	TOTAL SCORE (87.5 max)
A150971	Aviation	1A5 - Macon County			Extend runway by 1,000 ft: The Macon County Airport runway length is currently 5,000 feet.	\$ 4,500,000	Macon	3- Macon	60.48	40.48	100		65.5
H129688-B R-2822B	Highway	NC 143	West of Buffalo Creek	NC 143 Business	Modernize Roadway	\$ 16,035,000	Graham	1- Graham	74.22	25.22	100	50	62.7
H140865	Highway	NC 28 (Fontana Rd)	NC 143	US 129	Upgrade roadway with safety improvements including additional paved pulloffs/turnouts at critical locations.	\$ 24,882,000	Graham, Swain	2- Graham	57.67	22.67	100	50	60.2
H111090	Highway	NC 107	NC 281	Shoal Creek at end of Climbing Lane	Widen Pavement to 24' with 5' Paved Shoulders	\$ 8,659,000	Jackson	1- Jackson	67.70	20.70	100	50	58.2
H150981	Highway	SR 1321 (Bryson Walk), 1336 (Depot St.)	SR 1323 (Slope St)	SR 1336 (Deep Creek Rd)	Improve five intersections in Bryson City to improve vehicular and pedestrian flow and safety.	\$ 473,500	Swain	1- Swain	58.94	18.94	100	50	56.4
H111088	Highway	SR 1140 (Alarka Road)	US 74	SR 1137 (Deep Gap Rd)	Modernize roadway and improve drainage.	\$ 6,098,000	Swain	2- Swain	48.12	18.12	100	50	55.6
H141001	Highway	NC 106 (Dillard Road)	Georgia State Line	US 64 (Main Street) in Highlands	Widen typical section and improve alignment for constant design speed.	\$ 16,049,000	Macon	1- Macon	62.96	17.96	100	50	55.5
H111080	Highway	US 64	US 64 Business west of Hayesville	East of NC 141	Widen Roadway to Four Lanes with a Median	\$ 93,221,000	Clay, Cherokee	1- Clay	66.63	17.63	100	50	55.1
H090749-C	Highway	US 23 , US 441	SR 1649 (Prentiss Bridge Road)	Georgia State Line	Implement Access Management Strategies.	\$ 59,048,000	Macon	2- Macon	54.36	16.36	100	50	53.9
H090750	Highway	US 19 , US 129	US 64	Georgia State Line	Widen Roadway US 19/129 from US 64 to Georgia State Line.	\$ 30,219,000	Cherokee	1- Cherokee	59.74	14.74	100	50	52.2
B141045	BikePed	SR 1432 Skyland Dr	SR 1429 Chipper Curve Rd	US 23 Business	Construct sidewalk along east side with potential for rural sections (no curb & gutter; guardrail only).	\$ 340,464	Jackson	2- Jackson	61.99	26.99	100		52.0
H111037	Highway	SR 1326 (Joe Brown Highway)	SR 1424 (Connahetta St.)	SR 1331 (Beaver Dam Rd)	Modernize roadway.	\$ 23,592,000	Cherokee	2- Cherokee	49.29	14.29	100	50	51.8
H090767	Highway	US 64 BUS	US 64	SR 1307 Main Street	Safety and Widening, Curb and Gutter with Sidewalks, from Main Street to US 64.	\$ 1,499,000	Clay	2- Clay	40.99	10.99	100	50	48.5
B141214	BikePed	SR 1442, SR 1153, SR 1463, SR 1154, SR 1170, Franklin Plaza, US 441 Business	SR 1442 West Palmer Street	SR 1442 West Palmer Street	Construct sidewalk loop.	\$ 1,241,060	Macon		29.30	29.30		50	41.8
T130128	Transit	Macon County FY18 Expansion Vehicle			Macon County Transit is projecting growth of 5-15% per year, therefore during FY18, we are projecting the need for an additional lift-equipped van in order to accommodate this growth.	\$ 9,800	Macon		34.06	29.06		50	41.6
T130129	Transit	Macon County FY20 Expansion Vehicle			Macon County Transit is projecting growth of 5-15% per year, therefore during FY20, we are projecting the need for an additional lift-equipped van in order to accommodate this growth.	\$ 9,800	Macon		34.06	29.06		50	41.6
B141023 EB-5737	BikePed	SR 1364 / Fontana Drive	Downtown Bryson City	Swain County High School	Construct multi-use path from Downtown Bryson City to Swain County High School along Fontana Drive.	\$ 358,400	Swain		36.54	28.54		50	41.0
A130466	Aviation	RHP - Western Carolina Regional			Strengthen runway pavement to accommodate 60,000 lb. dual wheel gear aircraft.	\$ 1,539,000	Cherokee		44.74	39.74			39.7
T150978	Transit	Swain County Expansion Vehicle			Expansion vehicle to accommodate projected population growth.	\$ 9,800	Swain		34.73	34.73			34.7
A130462	Aviation	RHP - Western Carolina Regional			Expand aircraft parking apron to accommodate additional aircraft. (includes Project Request Numbers: 2961)	\$ 2,214,000	Cherokee		38.01	33.01			33.0

**Southwestern RPO Local Input Points: Prioritization 4.0 Division Needs Tier - DRAFT
September 2016**

SPOT ID TIP #	Mode	Route / Facility Name	From	To	Description	Cost To NCDOT	County(s)	Local Priority Rank	Total SWRPO Score (0-100)	Division SPOT Score (50%)	SWRPO Draft Points (25%)	Division 14 Draft Points (25%)	TOTAL SCORE (87.5 max)
H090744	Highway	US 64	NC 107	Top of Climbing Lane built under R-2409B	Convert Existing 2-Lane to 3-Lane, Replace Signalized intersection with Roundabout	\$ 19,240,000	Jackson	3- Jackson	42.65	17.65		50	30.2
T150974	Transit	Clay County FY18 Expansion Vehicle			Expansion vehicle to accommodate projected growth.	\$ 9,800	Clay		29.37	29.37			29.4
B141178 EB-5756	BikePed	SR 1729 Depot Street	US 441 Business (East Main St)	SR 1667 Wayah St	Construct missing sections of sidewalk along west side of Depot St. Construct new sidewalk along east side.	\$ 254,400	Macon		28.49	28.49			28.5
T150975	Transit	Graham County FY18 Expansion Vehicle			Expansion vehicle to accommodate projected population growth.	\$ 9,800	Graham		33.33	28.33			28.3
H090001-A A-0009A	Highway	US 74 (New Route - Corridor K)	US 19 Business in Andrews	US 129	Construct Multi-Lanes, on New Location.	\$ 381,225,000	Graham, Cherokee		22.79	14.79		50	27.3
T150973	Transit	Cherokee County FY18 Expansion Vehicle			Expansion vehicle to accommodate projected population growth.	\$ 9,800	Cherokee		31.95	26.95			27.0
A130463	Aviation	RHP - Western Carolina Regional			Construct a new terminal building. Construct a new vehicular parking area to serve new terminal building. (includes Project Request Numbers: 2955/2956)	\$ 1,480,500	Cherokee		31.64	26.64			26.6
B141057 EB-5735	BikePed	Campus of Murphy Middle School	SR 1649 Bulldog Drive	SR 1680 Murphy Middle School Drive	Construct Sidewalk	\$ 180,000	Cherokee		34.41	26.41			26.4
B141071	BikePed	SR 1330 North Country Club Drive	NC 107	University Inn	Construct sidewalk	\$ 408,000	Jackson		31.30	26.30			26.3
T150976	Transit	Jackson County Expansion Vehicle			10 passenger Lift Equipped Light Transit Vehicle (LTV). Will be used to expand the current deviated fixed route within the Sylva and Dillsboro area.?	\$ 9,800	Jackson		25.97	25.97			26.0
B141054	BikePed	SR-1363 (Texana Road)	SR-1326 (Joe Brown Highway)	SR-1326 (Joe Brown Highway)	Construct sidewalk along Texana Road in Cherokee County, Murphy ETJ. The project will provide a pedestrian facility through a low-income minority neighborhood.	\$ 704,000	Cherokee		30.92	25.92			25.9
B142240	BikePed	US 19 Business	Andrews Middle School	Junaluska Rd	Construct sidewalk from Andrews Middle School to Junaluska Rd	\$ 520,000	Cherokee		25.11	25.11			25.1
H111104 R-5747	Highway	US 19 (Soco Road)	SR 1304 (Fie Top Road at Ghost Town USA)	Jenkins Creek Road	Modernize Roadway	\$ 21,685,000	Jackson, Haywood		32.01	25.01			25.0
A130455	Aviation	1A5 - Macon County			This project will develop the area to the east of the terminal. This phase will include paving and lighting of one connector taxiway, 3 T-Hangar taxilanes and construction of 2 10 Unit T-Hangars.	\$ 3,073,500	Macon		29.85	24.85			24.9
B141080	BikePed	US 19 West Main Street	SR 1323 Slope Street	SR 1152 Hughes Branch Road	Construct Sidewalk	\$ 480,000	Swain		29.79	24.79			24.8
B141180	BikePed	SR 1442 (W Palmer St); US 441 Business (W Main St, Port St)	Maple St	NC 28 (Harrison Ave)	Construct sidewalk eastward along W Palmer St to Porter St, then northward along Porter St to Porter West Main St, then eastward along W Main St to Harisson Ave.	\$ 200,480	Macon		24.64	24.64			24.6
B141121	BikePed	SR 1117 Moose Branch Road	SR 1156 Knight Street	SR 1117 Circle Street	Construct pedestrian facility on south side of SR 1117.	\$ 80,960	Graham		29.08	24.08			24.1
B141291	BikePed	SR 1307 (Tusquittee St), SR 1308 (Ritter Rd)	North of SR 1365 Riverside Drive	SR 1309 Hiwassee St	Construct sidewalk.	\$ 215,200	Clay	3- Clay	43.90	23.90			23.9

**Southwestern RPO Local Input Points: Prioritization 4.0 Division Needs Tier - DRAFT
September 2016**

SPOT ID TIP #	Mode	Route / Facility Name	From	To	Description	Cost To NCDOT	County(s)	Local Priority Rank	Total SWRPO Score (0-100)	Division SPOT Score (50%)	SWRPO Draft Points (25%)	Division 14 Draft Points (25%)	TOTAL SCORE (87.5 max)
B141065	BikePed	SR 1169 Central Drive	SR 1002 Old Cullowhee Road	Baptist Student Union	Construct sidewalk	\$ 336,000	Jackson		28.72	23.72			23.7
H090052-C R-0977C	Highway	US 64	US 19/74/129 in Murphy	East of NC 141	US 19/74/129 in Murphy to East of NC 141. Two Lanes on Four Lane Right of Way South of Hiwassee River on New Location, Ultimate Four Lane Facility. Section C: Construct Two Additional Lanes.	\$ 28,000,000	Cherokee		30.91	22.91			22.9
A130458	Aviation	24A - Jackson County			This project consists of a total of an 8 unit T-Hangar Building, two T-hangar taxilanes and all associated site preparation to meet the needs of a hangar "wait list". The design of Phase I is complete.	\$ 616,500	Jackson		26.39	21.39			21.4
B141160 EB-5758	BikePed	SR 1378 Acquoni Rd	US 441 end of sidewalk	Acquoni Rd end of sidewalk	Construct sidewalk, curb cuts, pedestrian signals.	\$ 80,000	Swain		20.19	20.19			20.2
H111070	Highway	SR 1340 (Old Settlement Road)	NC 107	NC 116 Webster Road	Upgrade to Minimum 22' Capacity. Potential new designation of NC 116 onto this route in future.	\$ 5,713,000	Jackson		23.82	18.82			18.8
H140974	Highway	NC 143 Business	NC 143 (Massey Branch Road)	US 129 / NC 143 (Rodney Orr Bypass)	Widen Typical Section to Modern Standards; auxiliary lane, sidewalk, and bicycle improvements in uptown section.	\$ 6,690,000	Graham	3- Graham	38.10	18.10			18.1
B141067	BikePed	Tuckasegee River Greenway	SR 1338 South Painter Rd	NC 107	Construct greenway along Tuckasegee River.	\$ 1,080,000	Jackson		23.02	18.02			18.0
T150977	Transit	Jackson County Expansion Vehicle			10 passenger Lift Equipped Light Transit Vehicle (LTV). Will be used to provide group trips for senior citizens and individuals with disabilities through the Senior Center Program in the Cashiers community.	\$ 9,800	Jackson		17.96	17.96			18.0
A150972	Aviation	1A5 - Macon County			Realign Airport Rd adjacent to the Macon County Airport, and along Iotla Creek from Houghton-Williams Road West.	\$ 90,000	Macon		17.92	17.92			17.9
H090301-B R-4751	Highway	US 19	US 19A (SR 1195)	US 441 North in Cherokee	Modernize Roadway per Feasibility Study FS-0114A	\$ 7,870,000	Swain, Jackson	3- Swain	36.62	16.62			16.6
H111086	Highway	SR 1309 (Lower Alarka Road / Grassy Branch Road)	Railroad Underpass	Bridge #105	Modernize roadway with 20' of pavement and 6' unpaved shoulders. Improve alignment, replace rail structure and Bridge #105.	\$ 1,033,000	Swain		15.99	15.99			16.0
B140981	BikePed	Island St, Ramseur St	Depot St	Everett St	Construct sidewalk, accessible ramps, crosswalks.	\$ 706,180	Swain		20.41	15.41			15.4
H090001-B A-0009B	Highway	US 74 (New Route - Corridor K)	US 129	NC 143 North of Cheoah	Construct Multi-Lanes, on New Location.	\$ 95,200,000	Graham		22.79	14.79			14.8
H090935	Highway	US 74 , US 441	Exit 74 US 441 North (Gateway) Interchange	SR 1391 Piney Mountain Road	US 74/441 - Directional Medians, U-Turn Bulb Outs, Replace Monolithic Median Islands with Concrete Median Barrier.	\$ 90,038,000	Jackson		19.76	14.76			14.8
H090005-D A-0011D	Highway	US 64	East of the Hiwassee River	East of NC 175	Widen to Multi-Lanes.	\$ 31,727,000	Clay		21.29	13.29			13.3
H140006	Highway	NC 28	US 74	Macon County line	Upgrade roadway with safety improvements including guardrail, shoulder improvements, and paved pulloffs/turnouts	\$ 11,293,000	Swain		13.28	13.28			13.3
H090251-AC R-3622AC	Highway	NC 294	US 64/74 at Ranger	SR 1309 (Sandy Gap Road)	Modernize Roadway	\$ 2,155,000	Cherokee	3- Cherokee	39.83	11.83			11.8
B150344	BikePed	SR 1339 East Deep Creek Road	SR 1336 Deep Creek Road	Great Smoky Mountain National Park	Connect Bryson City to the Great Smoky Mountains National Park with bike lanes.	\$ 3,040,000	Swain		11.28	11.28			11.3

**Southwestern RPO Local Input Points: Prioritization 4.0 Division Needs Tier - DRAFT
September 2016**

SPOT ID TIP #	Mode	Route / Facility Name	From	To	Description	Cost To NCDOT	County(s)	Local Priority Rank	Total SWRPO Score (0-100)	Division SPOT Score (50%)	SWRPO Draft Points (25%)	Division 14 Draft Points (25%)	TOTAL SCORE (87.5 max)
H090251-D R-3622C	Highway	NC 294	SR 1314 (Hiwassee Dam Road)	Tennessee State Line	Modernize Roadway	\$ 10,859,000	Cherokee		19.27	11.27			11.3
H090251-C R-3622C	Highway	NC 294	SR 1350 (Candy Mountain Road)	SR 1314 (Hiwassee Dam Road)	Modernize Roadway	\$ 5,035,000	Cherokee		18.87	10.87			10.9
H090751	Highway	New Route	Stanley industrial Park	US 129	Construct new route connecting Stanley Industrial Park paralleling Long Creek on existing Railroad Right-of-Way	\$ 9,437,000	Graham		15.42	10.42			10.4
H090745	Highway	SR 1667 (Wells Grove Road), SR 1667 (Wayah Street)	Porter St.	SR 1653 (Clarks Chapel)	Modernize roadway and widen from 16' roadway to 24' roadway with curb & gutter and pedestrian facilities. Improve access to public school. Combination of H090745 and H111083.	\$ 3,668,000	Macon		14.92	9.92			9.9
H111081	Highway	SR 1140 (Myers Chapel Rd.)	NC 69	US 64	Widen Roadway from 17' to 20' Pavement Width Along with Construction of a Dedicated Bike Lane. Replace Narrow Bridges to Accommodate Bicycles.	\$ 6,282,000	Clay		14.74	9.74			9.7
H141522	Highway	SR 1336 (Monteith Gap Road), SR 1337 (Ledbetter Road)	SR 1002 (Old Cullowhee Road)	Searcy Mountain Road	Widen roadway and provide bike lanes and sidewalks.	\$ 3,297,000	Jackson		8.44	8.44			8.4
H090752	Highway	SR 1135 (Settawig Road)	SR 1100 Old US 64	US 64	Safety Improvements and Widening	\$ 4,250,000	Clay		13.12	8.12			8.1
H151006	Highway	SR 1538 (Buck Creek Rd.)	US 64 / NC 28	US 64 East	Modernize roadway.	\$ 21,761,000	Macon		11.87	6.87			6.9
H150980	Highway	SR 1660 (Siler Rd.)	SR 1734 (Old Siler Rd.)	US 23/441 (Georgia Rd.)	Modernize roadway including bike lanes and sidewalks.	\$ 3,333,000	Macon		10.78	5.78			5.8
H129673-C R-4440C	Highway	SR 1114 (Needmore Road)	0.55 Miles Northwest of Macon/Swain County Line	0.93 Miles Northwest of Macon/Swain County Line	Modernize Roadway	\$ 6,800,000	Swain		1.90	1.90			1.9

1300

SOUTHWESTERN RURAL PLANNING ORGANIZATION

125 Bonnie Lane Sylva, NC 28713

TELEPHONE: (828) 586-1962 x213
E-MAIL: rose@regiona.org

FAX: (828) 524-1968
WEBSITE: www.regiona.org

Agenda Item 8.



Cherokee County

Andrews
Murphy

Clay County

Hayesville

Graham County

Fontana Dam
Robbinsville
Lake Santeetlah

Jackson County

Dillsboro
Forest Hills
Sylva
Webster

Macon County

Franklin
Highlands

Swain County

Bryson City

Prioritization 4.0 Revised Schedule

Statewide Projects Programmed

April 2016

Regional Impact Projects:

SWRPO TCC Meeting

July 11, 2016

Public Comment Period begins

July 11, 2016

Division 14 Public Workshop, Franklin

July 14, 2016

Public Hearing and TAC meeting

July 25, 2016

Regional Impact Projects Programmed

August 31, 2016

Division Needs Projects:

Public Comment Period begins

September 12, 2016

SWRPO TCC Meeting

September 14, 2016

Public Hearing and TAC meeting

September 26, 2016

Division Needs Projects Programmed

November 30, 2016

2018-2027 Draft STIP released

January 2017

SOUTHWESTERN RURAL PLANNING ORGANIZATION

Agenda Item 9.



125 Bonnie Lane Sylva, NC 28713

TELEPHONE: (828) 586-1962 x213
E-MAIL: rose@regiona.org

FAX: (828) 524-1968
WEBSITE: www.regiona.org

Cherokee County

Andrews
Murphy

Clay County

Hayesville

Graham County

Fontana Dam
Robbinsville
Lake Santeetlah

Jackson County

Dillsboro
Forest Hills
Sylva
Webster

Macon County

Franklin
Highlands

Swain County

Bryson City

NCDOT Bicycle and Pedestrian Planning Grant Initiative

The NCDOT Division of Bicycle and Pedestrian Transportation and the Transportation Planning Branch created an annual matching grant program – the Bicycle and Pedestrian Planning Grant Initiative – to encourage municipalities to develop comprehensive bicycle plans and pedestrian plans. This program was initiated in January 2004 and is currently administered through NCDOT-DBPT.

The Planning Grant Initiative has been successful in its first thirteen years - since 2004, 173 municipalities have been awarded a planning grant. To date, a total of nearly \$4.6 million has been allocated to these 173 municipalities through this grant program.

- municipalities can apply for either a Bike Plan or a Pedestrian Plan
- municipalities less than 5000 can apply for a combined Bike/Pedestrian Plan, a Bike Plan or a Pedestrian Plan
- counties with populations less than 35,000 can apply for a Bike Plan and/or a Pedestrian Plan
- communities of any size may apply for the development of a Corridor/Area Plan

Key Dates

Application submission deadline.....**5:00 pm (Friday) November 10, 2016**
Awards Committee makes recommendations.....January 2017
Board of Transportation gives approval.....March 2017
Municipalities notified of award.....March 2017
MRA executed, Notice to Proceed Issued.....Within 6 Months from Award Notification
Plan completion deadline.....12-24 Months from Notice to Proceed

SOUTHWESTERN RURAL PLANNING ORGANIZATION

Agenda Item 10.



125 Bonnie Lane Sylva, NC 28713

TELEPHONE: (828) 586-1962 x213
E-MAIL: rose@regiona.org

FAX: (828) 524-1968
WEBSITE: www.regiona.org

Cherokee County

Andrews
Murphy

Clay County

Hayesville

Graham County

Fontana Dam
Robbinsville
Lake Santeetlah

Jackson County

Dillsboro
Forest Hills
Sylva
Webster

Macon County

Franklin
Highlands

Swain County

Bryson City

North Carolina Federal Lands Access Program (FLAP)

Applications will be accepted from August 15, 2016 through November 15, 2016

<https://flh.fhwa.dot.gov/programs/flap/nc/>

The Eastern Federal Lands Highway Division (EFLHD) of the Federal Highway Administration (FHWA) will be accepting Federal Lands Access Program (FLAP) applications in order to develop a multi-year program of projects for Federal Fiscal Years (FY) 2017 through FY 2020.

An *estimated* total of \$5M will be available for programming in North Carolina.

What is the purpose of the Federal Lands Access Program?

The purpose of the FLAP is to provide safe and adequate transportation access to and through Federal Lands for visitors, recreationists, and resource users. The FLAP supplements State and local resources for public roads, transit systems, and other transportation facilities, with an emphasis on high-use recreation sites and economic generators.

Where can projects be located?

Proposed projects or studies must be associated with a public highway, road, bridge, trail or transit system that is located on, is adjacent to, or provides access to Federal lands for which the transportation facility's title or maintenance responsibility is vested with a State, county, city, township, tribal, municipal, or other local government entity.

What types of applications will be considered?

Capital Improvements- These proposals include rehabilitation, restoration, construction, and reconstruction of roads, bridges, multiuse trails, and other long term transportation system asset improvements. This includes improvements such as safety improvements, widening, realignments, surfacing, culverts, signing, guardrail, walls and associated roadway appurtenances.

Enhancements- These proposals are road and trail related improvements such as interpretative signing, kiosks, viewpoints, adjacent vehicular parking areas, roadside rest areas (including sanitary and water facilities), provisions for pedestrians and bicycles, acquisition of scenic easement and scenic or historic sites, trailheads, trails, and improvements that improve public safety and reduce vehicle-wildlife mortality while maintaining habitat connectivity.

Surface Preservation- These proposals include surface preservation of roads, trails, and adjacent vehicular parking areas. They include chip sealing, crack sealing, and aggregate courses. FLAP funds are not intended for routine maintenance projects (e.g., potholes, mowing, snow removal, same type guardrail replacement, etc.).

Transit- These proposals include construction of transit facilities (e.g. ferry docks, helipads, boat ramps) and limited duration operation/maintenance of transit services and facilities (including vehicles) and the purchase of transit vehicles.

Planning- These proposals include engineering feasibility studies, corridor management planning, bicycle/pedestrian planning and alternative transportation system planning that will provide valuable information for future FLAP proposals.

Research- These proposals include evaluating solutions that enhance access, safety or sustainability. They address issues such as wildlife-vehicle collision avoidance measures, context sensitive roadside safety features, and congestion management strategies.

Safety- Certain types of Highway Safety Improvement Projects (HSIP) are eligible to be funded at 100 percent of the federal share as provided in Title 23 U.S.C. 120(c)
<http://www.fhwa.dot.gov/federalaid/141125.cfm>.

Who may apply?

Eligible applicants include State, county, tribal or city government agencies that own or have maintenance responsibility of the transportation facility or must supply a letter from the facility owner/maintainer indicating the application is being submitted on their behalf. Project applications must be sponsored and/or supported by the appropriate Federal Land Management Agency (FLMA) unit whose access would be enhanced by the proposed action. This acknowledgement of sponsorship and support must be demonstrated by an application signature and/or letter of support attached to the application from an appropriate representative of the benefitting FLMA unit. Early coordination between the appropriate FLMA and state/county/local/tribal government is encouraged to ensure adequate time for thorough review and input before the submittal due date. All projects must be submitted using the EFLHD Access Program Application form (located on the website).

Are matching funds required?

Generally, a 20% matching share of the project's total estimated cost for completion is required for this program. Other Federal funds (non-Title 23 or Title 49, with the exception of Title 23 Federal Lands Transportation Program or Tribal Transportation funds) may be used as match for the FLAP award amount. Typically, a cash match is preferred by most states. NOTE: An EFLHD project management fee of 2-8% may be added to the total FLAP project budget if the project is programmed. This fee will require a match by the applicant. Please note that this is a Title 23 Federal Aid Highway Reimbursable Program and *not* a lump-sum grant program.