

North Carolina

Department of Transportation

# NCDOT Division Engineer Methodology for Local Input Points

**Prioritization 5.0** 

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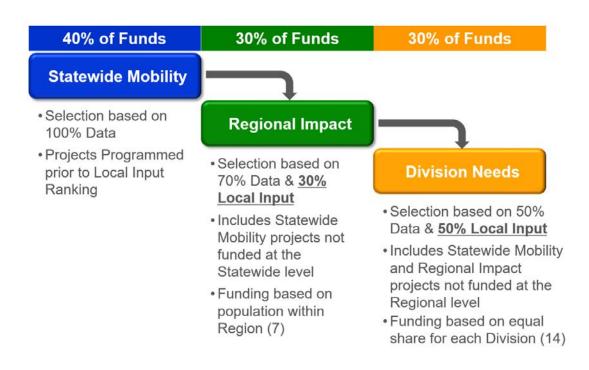
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#### Introduction

The Strategic Transportation Investments (STI) law (GS 136-189.10 and .11), enacted in 2013, directs NCDOT to select and fund major capital improvement projects using a data-driven prioritization process in combination with local input. Under STI, all major capital mobility/expansion and modernization projects across all six modes of transportation (Highway, Aviation, Bicycle/Pedestrian, Public Transportation, Ferry and Rail) compete for funding. Each project is classified into one of three funding categories – Statewide Mobility, Regional Impact, or Division Needs – where it competes for funds with other eligible projects.

Statewide Mobility eligible projects compete against all other projects in this category across the state, and project selection is based 100% on the data-driven quantitative score. Regional Impact projects compete against all other projects in this category within the same funding region (consisting of two NCDOT Transportation Divisions), and selection is based 70% on the quantitative score and 30% on local input (15% Metropolitan Planning Organization (MPO)/Rural Planning Organization (RPO) priority and 15% NCDOT Division Engineer priority). Division Needs projects compete against all other projects within the same NCDOT Transportation Division, and selection is based 50% on quantitative score and 50% on local input (25% MPO/RPO priority and 25% NCDOT Division Engineer priority). A map of the Divisions and funding regions can be found on page 14.

The STI law includes an innovative component known as cascading, where projects not funded in the Statewide Mobility category are eligible for funding in the Regional Impact category. Similarly, projects not funded in the Regional Impact category are eligible for Division Needs funds. Projects that cascade down are then subject to the scoring criteria and local input for the respective funding category.



Project eligibility for each STI category, as defined in law, is shown below.

STI Project Eligibility			
Mode	Statewide Mobility	Regional Impact	Division Needs
Highway	<ul> <li>Interstates (existing &amp; future)</li> <li>NHS routes (as of July 1, 2012)</li> <li>STRAHNET Routes</li> <li>ADHS Routes</li> <li>Uncompleted Intrastate projects</li> <li>Designated Toll Facilities</li> </ul>	Other US and NC Routes	All County (SR) Routes
Aviation	Large Commercial Service Airports (\$500K cap)	Other Commercial Service Airports not in Statewide (\$300K cap)	All Airports without Commercial Service (\$18.5M cap)
Bicycle- Pedestrian	N/A	N/A	All projects (\$0 state funds)
Public Transportation	N/A	Service spanning two or more counties (10% cap)	All other service, including terminals, stations, and facilities
Ferry	N/A	Ferry expansion	Replacement vessels
Rail	Freight Capacity Service on Class I Railroad Corridors	Rail service spanning two or more counties not Statewide	Rail service not included on Statewide or Regional

MPOs/RPOs and Divisions indicate priority by applying local input points to projects. Each organization receives a baseline of 1,000 local input points, with additional points (up to 2,500) based on population. The number of local input points each Division receives is listed on page 6. (The same amount of local input points apply for both Regional Impact and Division Needs projects.) State law requires NCDOT to approve how each organization will assign points to projects, in a document known as their Local Input Point Methodology.

This Division Engineer Local Input Point Methodology document has two parts:

- 1. The body of this document describes the general process prescribed by central DOT and common to all 14 Divisions, and includes a list of standard criteria from which individual Divisions can select their Division-specific criteria.
- 2. The Appendix of the document is Division-specific. Each describes how an individual Division applied the general process, including the criteria the Division selected and the assignment of local input points and the rationale employed in doing so.

#### **Applicability**

The project solicitation process as detailed on the following page will apply to all projects submitted by the Division Engineer. The local input methodology will apply to all projects in the Regional Impact and Division Needs categories within (or partially within) the Division.

#### **Material Sharing**

This document and all associated Division specific local input point documentation will be posted online via NCDOT's Prioritization Resources webpage:

https://connect.ncdot.gov/projects/planning/Pages/PrioritizationResources.aspx

#### Schedule & Public Outreach

Project Solicitation, Review and Submittal:

Each transportation Division will solicit candidate projects for 30 days prior to the project submittal deadline. The result of this solicitation will be reviewed and coordinated with all stakeholders (each of the MPOs and RPOs in the Division, appropriate NCDOT Transit Division (all modes) staff, and local aviation, rail and public transit operators) prior to submitting new candidate projects with the goal of avoiding duplication of project submittals and ensuring maximum number of Division project submittals is not exceeded. The Division will then submit the selected project list using NCDOT's SPOT Online tool (web based system) for quantitative scoring no later than the deadline specified by the Strategic Prioritization Office for Transportation (SPOT) schedule.

The Division Engineer will evaluate the list of new and previously evaluated projects for the Division using this methodology and assign local input points in consultation with the MPOs and RPOs in the Division, and appropriate NCDOT multi-modal staff for submission to the SPOT office prior to the deadline specified by the SPOT schedule.

#### Prioritization 5.0 Schedule Dates:

July 5, 2017	SPOT On!ine opens for project entry
September 29, 2017	SPOT On!ine project entry closes
	Deadline for Approval of Local Input Points Assignment Methodologies
April 3, 2018	Quantitative Scores and Draft list of Programmed Statewide Mobility Projects Released
	Regional Impact Local Input Point window opens for 3 months
July 27, 2018	Regional Impact Local Input Point window closes
September 1, 2018	Division Needs Local Input Point window opens for 2 months
October 31, 2018	Division Needs Local Input Point window closes
January 2019	Draft STIP released
Summer 2019	Final STIP released

#### Public Input – Project Solicitation:

The Division will announce a 30 day project solicitation period to all stakeholders and interested persons in the Division's geographic boundaries using methods approved by the NCDOT Communications Office. In addition, the Division will host a week long public drop in period at their respective Division office during the 30 day project solicitation period. Information regarding the public drop in period and specific methods for providing input (email, phone, mail, etc.) will be advertised to stakeholders using methods approved by the NCDOT Communications Office. Comments received via public drop in and other approved methods will be posted to the NCDOT website. The results of the 30 day project solicitation period and the public input received will be reviewed by the Division Engineer in consultation with the MPOs and RPOs in the Division, appropriate NCDOT multi-modal staff, local aviation, rail and transit operators. Through this collaboration, the Division Engineer will determine the list of candidate projects to submit for technical evaluation, while avoiding duplicate project submissions and ensuring the maximum number of project submittals is not exceeded. The Division Engineer will be able to submit new transportation projects (across all modes) based upon the Prioritization Workgroup and Department's agreed upon allowances. See table below for the Prioritization 5.0 (P5.0) allowances.

Division	2015 Census Pop.	Population rounded to nearest 50,000	Maximum Number of New Project Submittals for Each Mode	Local Input Points
1	261,502	250,000	14	1,500
2	497,440	500,000	14	2,000
3	691,381	700,000	14	2,400
4	587,606	600,000	14	2,200
5	1,489,471	1,500,000	14	2,500
6	675,769	700,000	14	2,400
7	916,214	900,000	14	2,500
8	521,702	500,000	14	2,000
9	752,181	750,000	14	2,500
10	1,478,243	1,500,000	14	2,500
11	369,835	350,000	14	1,700
12	743,884	750,000	14	2,500
13	502,568	500,000	14	2,000
14	357,536	350,000	14	1,700

#### Public Input - Project Ranking:

The Division Engineer will receive the quantitative scores for the projects eligible for local input points in the timeframe specified by the SPOT schedule. For P5.0, this would occur in April 2018. Regional Impact projects compete within their funding region. (Paired Divisions are shown in the map on page 13.) Division Needs projects compete within their respective Division. The Division Engineer will be responsible for assigning local input points to Regional Impact and Division Needs projects for their area. (Statewide Mobility projects will be evaluated based solely on their quantitative scores. However, unfunded projects can cascade down into Regional Impact and Division Needs categories and receive local input points.) The Division Engineer will publish his/her local input methodology which will be used as the basis to assign preliminary points to all Regional Impact and Division Needs projects within their division and/or adjacent divisions using communication methods approved by the NCDOT Communications Office. Each Division Engineer will then solicit input on this information and the preliminary local input point assignments and provide specific approved methods for providing input (email, phone, mail, etc.). Each Division Engineer may choose their procedure for public input from the following two options:

- The Division will host a 30 day comment period during the Regional Impact window, including a
  public meeting at an advertised location within the Division, where both Regional Impact and
  Division Needs preliminary points are considered. There will be a 2 week comment period to accept
  input via email, phone and/or mail during the Division Needs window, but no physical meeting will
  take place.
- 2. The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

As shown earlier in the P5.0 schedule, the Regional Impact Local Input Point window opens in April 2018 and the Division Needs Local Input Point window opens in September 2018. Comments received will be considered by each Division Engineer prior to the final assignment of local input points by the deadline established in the published Prioritization schedule. Advertisement soliciting input for each of the comment periods and meeting location will be made to the public and to MPOs, RPOs, NCDOT staff, local airport, rail and transit operators, and interested persons in the Division's geographic boundaries using approved methods.

Each Division office will host a meeting regarding local input point assignment with each of their respective MPO/RPO. This will help ensure coordination and projects with the greatest need and highest local priority have the best chance of being funded. Additionally, the Division Engineer will review comments received in accordance with his/her local input methodology and in consultation with all stakeholders. Through this evaluation and collaboration, the Division Engineer will determine the final local input point assignments per eligible regional impact and division needs project within their division and/or to projects in adjacent divisions to submit for final evaluation. All final point assignments will be published using approved methods.

#### **Ranking & Point Assignment Process**

The criteria outlined below will be used to create a ranking of projects in the Regional Impact and Division Needs categories. The selected criteria will be used by the Division Engineer in determining preliminary and final local input point assignments for projects within their division and/or to projects in adjacent divisions. The Department's quantitative scores for projects and this ranking process will act as a guide and first step in determining a rank-ordered list of projects for determining preliminary local input points. The maximum amount of local input points a project can receive is 100 points.

Below is the standardized list of criteria available for use in developing a set of ranking criteria for each Division. The Division Engineer will determine the combination of criteria in the Regional Impact and Division Needs ranking processes that is most reflective of the needs and priorities for their respective area. The list includes criteria for both highway and non-highway projects. For each criterion, a detailed description is provided (including any pertinent information regarding data sets to be used). In developing the list of criteria for their Division, the Division Engineer will select from the standardized list a minimum of four criteria for the highway projects and a minimum of three criteria for non-highway projects. Each Division Engineer will publish their specific set of criteria using approved methods prior to/in conjunction with posting preliminary point assignments for projects within their division and/or to projects in adjacent divisions.

#### Standard Criteria - Descriptions:

#### **NON-HIGHWAY:**

- Quantitative Score: P5.0 Prioritization score.
- Local Support: a yes or no measure of the project's local support as evidenced by public input and/or MPO/RPO minutes
- **Transportation Plan Consistency:** a yes or no question to determine if the proposed project is found in an existing adopted transportation plan for the area.
- Modal Stakeholder Support: a measure of project's support by DOT staff, regional operators (NCRR, Norfolk Southern, CSX, Transit Operators, locally organized bicycle groups, local airports, etc.), as evidenced by meeting minutes, correspondence, etc.
- **Project Development Activities Completed:** Status of project relative to conceptual or significant planning, development or design activities completed.
- Cost of Project vs. Available Division Category Funds: Measure of available funds for new projects being programmed.

#### **HIGHWAY:**

- **Existing Congestion:** a measure of the volume/capacity ratio of a facility or transit service taken from P5.0 quantitative data.
- Safety Score: a calculation based on the crash frequency, severity and benefits along sections of a particular roadway. The safety score is the score generated in the quantitative scoring process.
- Freight Volume: the number of trucks or equivalent vehicles that utilize the facility on a
  daily basis. Percentage of truck volume of average daily traffic converted to a number of
  trucks or equivalent.
- Percent Trucks: the percentage of trucks or equivalent vehicles that utilize the facility on a daily basis.
- **Transportation Plan Consistency:** a yes or no question to determine if the proposed project is found in an existing adopted transportation plan for the area.
- Future Interstate: a yes or no question relative to if the facility is a future interstate or not.
- Corridor Continuity: a measure of the project completing or continuing improvements on a defined transportation corridor. Example: there are several adjoining projects along a corridor. They may or may not have the same STIP number, but they must be adjoining. The first one of these projects gets 0 points (it begins the corridor improvement); the last projects gets 2 points (it completes the corridor improvement); and all the others, the middle projects, get 1 point (they continue the improvement). An isolated project that does not adjoin others but still continues the corridor improvement gets 1 points; the Division should explain in the Appendix how it continues the improvement.
- Multimodal Accommodations: a measure of the incorporation of pedestrian, bicycle or transit elements into a project.
- Local Support: Strong public support for the project as documented through public input, and/or MPO/RPO minutes
- Cost Effectiveness: a calculation of the cost per ADT (average daily traffic) or appropriate equivalent if a non-highway project. This calculation allows different types of roads to be compared based on how much it costs to improve the road per individual vehicle.
- Shoulder Width: a measure of proposed shoulder improvements. Divisions can individually
  decide if this includes unpaved shoulders; document in the Appendix.
- Lane Width: a measure of the proposed lane widening.

#### Regional Impact and Division Needs Ranking:

Certain highway, aviation, bicycle and pedestrian, ferry, transit, and rail projects are scored at the Regional Impact or Division Needs level, as well as any projects that cascade into one of those levels from the next higher level.

On the following pages is the standard list of criteria eligible for use by the Division Engineer in evaluating projects in the Regional Impact and Division Needs categories. While the standard criteria list (menu of choices) is the same for both Regional Impact and Division Needs projects, a Division may choose a different set of criteria for each category. This should be documented in each Division Engineer's specific methodology included in the Appendix. The resulting scores and rank order will be used by the Division Engineer in developing preliminary and final local input point assignments for projects within their division and/or to projects in adjacent divisions. For projects spanning more than one division, the maximum number of local input points one division can assign to the project is the percentage of the total length of the project within that Division. For example if a project is 40% in Division 4 and 60% in Division 5, Division 4 can assign 40 points and Division 5 can assign 60 points. The division should coordinate with the neighboring division to ensure the project receives maximum local input points, and may donate points to be applied to that project in the neighboring division.

The Department's quantitative scores for projects and this ranking process will act as a guide and first step in determining a preliminary rank-ordered list of projects. The Division Engineer will use the preliminary rank-ordered list of projects along with local knowledge as well as information gathered through collaboration and consultation with MPOs, RPOs, local airport, rail and transit operators and input from other interested stakeholders to determine the actual assignment of qualitative points. This information may result in deviations from the rank-ordered list of projects in applying local input points. Any and all deviations will be documented by the Division Engineer.

	Standard Criteria – Scoring Standards for Highway Projects (Note: Choose minimum of four criteria and determine percent weights; percent weights must total 100%)			
Criteria	0 point	1 points	2 points	
Existing Congestion*	Scaled congestion	Scaled congestion score	Scaled congestion score >=	
	score <= 33*	> 33* and < 67*	67*	
(% weight)				
Safety Score*	Scaled safety score	Scaled safety score	Scaled safety score	
•	<= 33*	> 33* and < 67*	>= 67*	
(% weight)				
Freight Volume*	<= 500*	>500 and < 1000*	>= 1000* trucks/equivalent	
	trucks/equivalent	trucks/equivalent per day	per day	
(% weight)	per day			
% Trucks*	<= 5%*	>5%* and <10%*	>= 10%*	
(% weight)				
Transportation Plan	Project is not in		Project is in CTP or locally	
Consistency	CTP or locally		adopted transportation plan	
(% weight)	adopted			
	transportation plan			
Future Interstate	Project is not		Project is designated as	
	designated as		Future Interstate	
(% weight)	Future Interstate			
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor	
(see explanation	improvement (first	continues corridor		
above for more	among multiple	improvements		
information)	projects) or is a			
	stand-alone project			
(% weight)				
Multimodal	Project does not	Project includes isolated	Project does include	
Accommodations	include	ped/bike/transit facilities	ped/bike/transit facilities	
	ped/bike/transit		AND connects to adjacent	
	facilities		ped/bike facilities AND/OR	
444			transit facility on one or	
(% weight)	44=00/40=	44.500/4.55	both ends	
Cost Effectiveness*	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent*	
	equivalent*	equivalent AND		
Land Course	Duning day	>\$750/ADT or equivalent*	Dualing the section of	
Local Support	Project does not		Project has local support as	
	have local support		evidenced by public input,	
	as evidenced by		and/or MPO/RPO minutes	
	public input, and/or MPO/RPO			
(% weight)	minutes			
Shoulder Width	Project does not	Project widens shoulder	Project widens shoulder to	
Shoulder Width	widen shoulder	but does not meet DOT	DOT standard	
(% weight)	widen shoulder	standard	DOT Standard	
Lane Widths	Project does not	Project adds lane width	Project widens lane width to	
Lanc Wiaths	increase lane width	but does not meet DOT	DOT standard	
(% weight)	micrease falle width	standard	DOT Standard	
	sion Any numbers list	l.	l	

<sup>\*</sup>Values decided by Division. Any numbers listed are suggestions only.

Stand	Standard Criteria – Scoring Standards for Non-Highway Projects				
	(Note: Choose minimum of 3 criteria and determine percent weights; percent weights must total 100%)				
Criteria	0 point	1 points	2 points		
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in		
	third of quantitative	third of quantitative	highest third of		
	scores within its	scores within its	quantitative scores		
	respective	respective	within its respective		
(% weight)	region/division	region/division	region/division		
Local Support	Project does not have		Project has local		
	local support as		support as evidenced by		
	evidenced by public		public input, and/or		
	input, and/or MPO/RPO		MPO/RPO minutes		
(% weight)	minutes				
Transportation Plan	Project is not in CTP or		Project is in CTP or		
Consistency	locally adopted		locally adopted		
(% weight)	transportation plan		transportation plan		
Modal Stakeholder	Project does not have	Project has support of	Project has support of		
Support, as evidenced	modal stakeholder	either DOT staff OR	both DOT staff AND		
by meeting minutes,	support from DOT staff	external modal	external modal		
correspondence, etc.	or external stakeholders	stakeholders (regional	stakeholders (regional		
	(regional operators,	operators, etc.)	operators, etc.)		
(% weight)	etc.)				
<b>Project Development</b>	Project in conceptual	NEPA/SEPA document	Preliminary engineering		
<b>Activities Completed</b>	Phase	completed	completed		
(% weight)					
Cost of Project vs.	>= 10%*	> 5%* and < 10%*	<= 5%*		
<b>Available Division</b>					
Category Funds*					
(% weight)					

<sup>\*</sup>Values decided by Division. Any numbers listed are suggestions only.

#### Division Specific Methodology

The following Appendix documents the Division specific processes, methodologies, point assignments, and rationale. Appendix should also document:

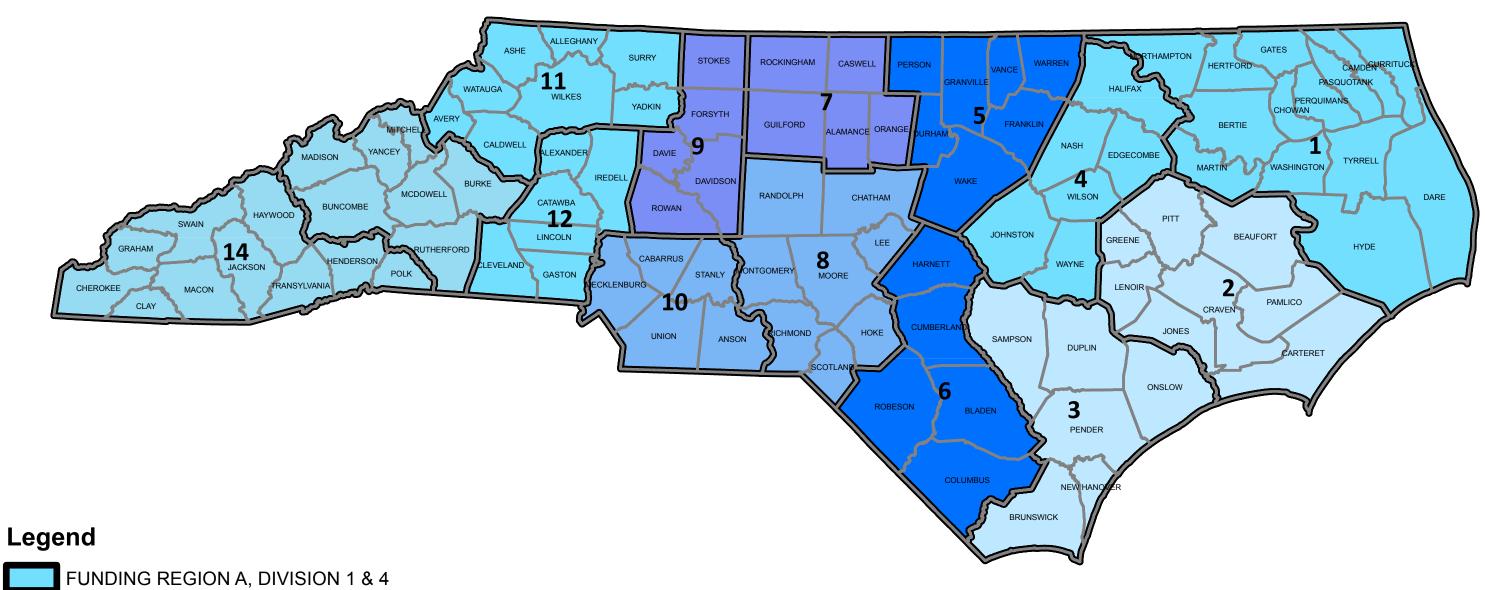
- Criteria chosen by Division (minimum of four Highway and three non-highway); if the Division chooses different criteria for Regional Impact and Division Needs projects.
- On the criteria (marked with an \*) that allow Divisions to choose for themselves the scoring standard (the range of characteristics associated with each point value), the scoring standard chosen and any rationale for doing so.
- Whether or not the shoulder width criteria (if chosen) includes unpaved shoulders
- Chosen public input process

It is the intent to assign points within each mode and project type in order of the rankings from above. However, exceptions may be made if the project costs more than the funding available in that category or if the project will not be competitive within the specific category even with the application of qualitative points or if the project will remain competitive in the absence of assigning qualitative points. Since funding in the Regional Impact and Division Needs categories is limited, Statewide Mobility or Regional Impact projects that cascade down to the Regional Impact or Division Needs level might not be considered for Division Engineers' qualitative points if the project cost is excessive. See the map on the following page for Division geographic boundaries and funding regions. As previously stated, any deviation from the ranking will be documented.

Recommendations for the assignment of local points in the Regional Impact and Division Needs categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation;
- · geographic and jurisdictional balance; and
- information gathered through collaboration and consultation with MPO's, RPO's, local airport, rail, and transit operators and any other interested stakeholders.

# **NCDOT Funding Regions**



FUNDING REGION B, DIVISIONS 2 & 3

FUNDING REGION C, DIVISIONS 5 & 6

FUNDING REGION D, DIVISION 7 & 9

FUNDING REGION E, DIVISIONS 8 & 10

FUNDING REGION F, DIVISIONS 11 &12

FUNDING REGION G, DIVISIONS 13 & 14

Division One REGIONAL IMPACT & DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
	<= 33	> 33 and < 67	
(20% weight)			
% Trucks	<= 5%	>5% and <10%	>= 10%
(20% weight)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plan
(20% weight)	transportation plan		
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a		
(20% weight)	stand-alone project		
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
(20% weight)		>\$750/ADT or equivalent	

Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(25% weight)	region/division	region/division	region/division
Project Development	Project in conceptual	NEPA/SEPA document	Preliminary engineering
<b>Activities Completed</b>	Phase	completed	completed
(25% weight)			
Transportation Plan	Project is not in CTP or		Project is in CTP or
Consistency	locally adopted		locally adopted
	transportation plan		transportation plan
(25% weight)			
Modal Stakeholder	Project does not have	Project has support of	Project has support of
Support, as evidenced	modal stakeholder	either DOT staff OR	both DOT staff AND
by meeting minutes,	support from DOT staff	external modal	external modal
correspondence, etc.	or external stakeholders	stakeholders (regional	stakeholders (regional
	(regional operators,	operators, etc.)	operators, etc.)
(25% weight)	etc.)		

#### **Division's Local Points Assignment:**

The result of the above ranking methodology will be a list of projects in priority order. The next step will be to assign the Division's qualitative points to specific projects. Division One has 1500 points to allocate among the Regional Impact projects and 1500 points to allocate among the Division Needs projects.

The Division will assign its 1500 Regional points among modes and project types according to the following:

- 1,300 Points to Highway
- 200 Points could be assigned to any mode and project type

The Division will assign its 1500 Division Needs Points among modes and project types according to the following:

- 1,000 Points to Highway
- 500 Points could be assigned to any mode and project type

It is our intent to assign points within each mode and project type in order of the rankings from the above criteria. However exceptions may be made based on the following:

- Regional Impact & Division Needs Quantitative Score is LESS THAN 10 points-Division Local Points will not be assigned;
- Cascading Projects will not be considered at the Division Needs Category if the Total Cost exceeds approximately \$20 Million;
- Future Interstate Projects will not be considered at the Division Needs Category.
- Bike and Pedestrian Projects will only be considered if their Division Needs Quantitative
   Score is Greater Than 15 AND the RPO has allocated their local points;
- Aviation Projects will only be considered if their Division Needs Quantitative Score is Greater than 30 <u>AND</u> the RPO has allocated their local points;
- Transit Projects and Rail Projects will not be considered unless the project is considered competitive and the RPO has allocated their local points;
- Ferry projects will be considered if it is a priority with the Ferry Division;
- Project Does NOT have local support-Division Local Points will not be assigned.

In conjunction with the exceptions listed above, recommendations for the unassigned points in the Regional and Division categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation; and
- geographic and jurisdictional balance.

#### **Approval of Ranking Points:**

After review and public comment, Division One will finalize the allocation of qualitative points and that will be informed by the following:

- The number of eligible projects within the Division within each funding mode/project type/category;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- The effect that receiving funding for a project may have on the likelihood of other
  projects being funded in the Division or Region considering the limitations set by the STI
  legislation;
- Geographic and jurisdictional balance;
- Coordination with Peanut Belt RPO, Mid-East RPO & Albemarle RPO on the assignment of points;
- Public input and support received though public comments submitted to NCDOT;
- Division Engineer's knowledge of the transportation needs of their Division.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division One. The following is a list of the Key Stakeholders:

#### **Rural Planning Organizations (RPO):**

Albemarle RPO: Camden, Chowan, Currituck, Dare, Gates, Hyde, Pasquotank, Perquimans, Tyrrell, & Washington Counties.

Peanut Belt RPO: Bertie, Halifax, Hertford, & Northampton Counties

Mid-East RPO: Beaufort, Martin, & Pitt Counties

(Note: Underlined Counties NOT located in Division One)

Public Transit: (Note: Underlined Counties NOT located in Division One)

Inter-County Public Transportation Authority: Camden, Chowan, Currituck, Pasquotank, and Perquimans Counties.

Dare County Transportation

System Hyde County Transit

Gates County Inter-Regional Transportation System

Choanoke Public Transportation Authority: Bertie, Halifax, Hertford and Northampton Counties

Martin County Transit

Riverlight Transit: Washington County

Tyrrell County Senior and Disabled Transportation System

#### Airports:

Currituck County Airport Hyde County Airport Tri-County Airport

First Flight Airport

Elizabeth City CGAS/Regional Airport

Dare County Regional Airport

Billy Mitchell Airport

Ocracoke Island Airport

Plymouth Municipal Airport

Northeastern Regional Airport

#### **County Government:**

Bertie County Martin County

Hyde County
Camden County
Chowan County
Currituck County
Dare County

Northampton County
Pasquotank County
Perquimans County
Tyrrell County
Washington County

Gates County
Hertford County

#### **Municipalities:**

Ahoskie Kelford
Askewville Kill Devil Hills
Aulander Kitty Hawk
Bear Grass Lasker
Cofield Lewiston/Woodville Manteo
Colerain Murfreesboro
Columbia Nags Head

Columbia Nags Head Conway Oak City Creswell Powellsville Rich Square Duck Edenton Robersonville Elizabeth City Roxobel **Everetts** Seaboard Garysburg Severn

Gaston Roper Southern Shores
Gatesville Williamston
Hamilton Windsor
Harrellsville Winfall
Hassell Winton
Hertford Woodland

Jackson Jamesville Parmele Plymouth

#### **NCDOT Divisions**

NCDOT Bike & Pedestrian
NCDOT Rail Division
NCDOT Ferry Division
NCDOT Division of Public Transportation
NCDOT Division of Aviation
NCDOT Transportation Planning Branch
NCDOT Division Two, Three, & Four

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, where both Regional Impact and Division Needs preliminary points are considered. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window, but no physical meeting will take place.

Division Two RE	GIONAL IMPACT & DIVI	SION NEEDS – Scoring Stand	ards for Highway Projects
Criteria	0 points	1 point	2 points
Safety Score	Scaled safety score <= 45	Scaled safety score > 45 and < 60	Scaled safety score >= 60
(35% weight)			
Freight Volume	<= 500 trucks/equivalent per	>500 and < 1000 trucks/equivalent per day	>= 1000 trucks/equivalent per day
(20% weight)	day		, ,
Existing Congestion (20% weight)	Scaled congestion score <=33	Scaled congestion score > 33 and < 67	Scaled congestion score >= 67
Local Support	Project NOT selected as a top priority by MPO/RPO or/and		Project selected as a top priority by MPO/RPO or/and Local Government
(25% weight)	Local Government		

Division Two REGIONAL IMPACT & DIVISION NEEDS – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(40% weight)	region/division	region/division	region/division
Local Support	Project does not have		Project has local
	local support as		support as evidenced by
	evidenced by public		public input, and/or
	input, and/or MPO/RPO		MPO/RPO minutes
(30% weight)	minutes		
Transportation Plan	Project is not in CTP or		Project is in CTP or
Consistency	locally adopted		locally adopted
	transportation plan		transportation plan
(30% weight)			

#### **Division's Local Points Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division Two has 2000 points to allocate among Regional projects and 2000 points to allocate among Division projects.

For the Division's 2000 Regional points we will assign points among modes and project types according to the following target allocation:

• 1600 points to Highway

- 200 points to non-highway modes
- 200 points could be assigned to any mode and project type

For the Division's 2000 Division points we will assign points among modes and project types according to the following target allocation:

- 1600 points to Highway
- 200 points to non-highway modes
- 200 points could be assigned to any mode and project type

The specific reasoning behind the allocation of qualitative points will be documented by Division Two and posted to NCDOT's website.

During the period that the draft point assignment is released for public comment, Division Two may make further adjustments to the qualitative point assignment recommendation based on the above factors as well as:

- coordination with the MPOs and RPOs on the assignment of points; and
- public input and support as evidenced through public comments submitted to NCDOT, Division Two's public workshop and public involvement efforts of local governments.

#### **Approval of Ranking Points**

Division Two will release the draft Project Priority Ranking and application of qualitative points for public comments and hold a public hearing within the 30 day public comment period. After review and public comment, Division Two will finalize the application of qualitative points that will influenced by:

- the number of eligible projects within the Division within each funding mode /project type/category;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with the MPOs and RPOs on the assignment of points;
- public input and support as evidenced through public comments submitted to NCDOT,
   Division Two's public hearing, and public involvement efforts of local governments;
- Division Engineer's knowledge of the transportation needs of their Division; and other factors as identified.

If the Division varies from the recommended allocation of qualitative points, we will document the rationale and will post on NCDOT's website.

It is important to recognize that NCDOT does not have enough revenue available to complete all the projects analyzed through the STI process or to meet all of the state's transportation needs. Additional revenue must be secured to fully address the growing demands on our infrastructure, and working toward identifying and implementing potential funding solutions remains one of the Department's top priorities. STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Two. The following is a list of our key stakeholders:

#### **Metropolitan Planning Organizations (MPOs):**

Greenville Area MPO New Bern Area MPO

#### **Rural Planning Organizations (RPO):**

Mid-East RPO: Beaufort, Martin, & Pitt

Down East RPO: Craven, Carteret, Jones, Pamlico, & Onslow

East Carolina RPO: Lenoir, Greene, Duplin, & Wayne

(Note: Underlined Counties NOT located in Division Two)

#### **Public Transit:**

Beaufort Area Transit System
Carteret County Area Transportation System
Craven Area Rural Transit System
Greene County Transportation

Greenville Area Transit Lenoir County Transportation Pitt Area Transit System

#### **County Governments:**

Beaufort County
Carteret County
Craven County
Greene County
Pamlico County
Pitt County

NCDOT Divisions: Airports:

Division of Public Transportation Division of Aviation Transportation Planning Branch Bike and Pedestrian Rail Division Ferry Division Coastal Carolina Regional Kinston Regional Jetport Michael J. Smith Airport Pitt-Greenville Airport Warren Field Airport

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Criteria	0 points	1 point	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion	Scaled congestion
	Score <= 33	Score > 33 and < 67	Score >= 67
(20% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
	<= 33	> 33 and < 67	
(35% weight)			
Freight Volume	<= 500	>500 and < 1000	>= 1000 trucks/equivalent
	trucks/equivalent per	trucks/equivalent per day	per day
(20% weight)	day		
Local Support	Project does not		Project has local support as
	have local support as		evidenced by public input,
	evidenced by public		and/or MPO/RPO minutes
	input, and/or		
(25% weight)	MPO/RPO minutes		

Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(40% weight)	region/division	region/division	region/division
Local Support	Project does not have		Project has local
	local support as		support as evidenced by
	evidenced by public		public input, and/or
	input, and/or MPO/RPO		MPO/RPO minutes
(30% weight)	minutes		
Transportation Plan	Project is not in CTP or		Project is in CTP or
Consistency	locally adopted		locally adopted
	transportation plan		transportation plan
(30% weight)			

#### **Division's Local Points Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division Three has 2400 points to allocate among Regional projects and 2400 points to allocate among Division projects.

At the **Regional Level**, Division's 2400 points will be assigned among modes & project types according to the following target allocation:

- 1800 points to Highway projects
- 300 points to non-Highway projects
- 300 points could be assigned to any mode & project type

At the **Division Level**, Division's 2400 points will be assigned among modes & project types according to the following target allocation:

- 1800 points to Highway projects
- 300 points to non-Highway projects
- 300 points could be assigned to any mode & project type

The specific reasoning behind the allocation of qualitative points will be documented by Division Three and posted to NCDOT's website.

During the period that the draft point assignment is released for public comment, Division Three may make further adjustments to the qualitative point assignment recommendation based on the above factors as well as:

- coordination with the MPOs & RPOs on the assignment of points; and
- public input and support as evidenced through public comments submitted to NCDOT, Division Three's public workshop and public involvement efforts of local governments.

#### **Approval of Ranking Points**

Division Three will release the draft Project Priority Ranking and application of qualitative points for public comments and hold a public hearing within the 30 day public comment period. After review and public comment, Division Three will finalize the application of qualitative points that will influenced by:

- the number of eligible projects within the Division within each funding mode /project type/category;
- the likelihood of receiving funding through STI considering the amount of funding

available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;

- the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with the MPOs and RPOs on the assignment of points;
- public input and support as evidenced through public comments submitted to NCDOT, Division Three's public hearing, and public involvement efforts of local governments;
- Division Engineer's knowledge of the transportation needs of their Division; and other factors as identified.

If the Division varies from the recommended allocation of qualitative points, we will document the rationale and will post on NCDOT's website.

It is important to recognize that NCDOT does not have enough revenue available to complete all the projects analyzed through the STI process or to meet all of the state's transportation needs. Additional revenue must be secured to fully address the growing demands on our infrastructure, and working toward identifying and implementing potential funding solutions remains one of the Department's top priorities. STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Three. The following is a list of our key stakeholders:

**Rural Planning Organizations (RPO):** (Note: Bold/Underlined Counties are located in Division 3)

<u>Down East RPO</u> (Coordinator – Patrick Flanagan Staff – Lauren Tuttle)

Pamlico, Craven, Carteret, Jones & <u>Onslow</u> Counties

Onslow County Transit (Director - Carol Long)

Cherry Point USMC (Liaison – Tyler Harris)

Ports Authority (Stephanie Ayers)

<u>Eastern RPO</u> (Coordinator – Patrick Flanagan Staff – Lauren Tuttle)

Greene, Lenoir, Wayne & **<u>Duplin</u>** Counties

**Duplin County Transportation (Steve Moore)** 

**Duplin County Airport (George Futrell)** 

#### Mid-Carolina RPO (Coordinator – Mike Rutan Staff – Faye Lewis)

Harnett, Cumberland, Bladen & Sampson Counties

Sampson Area Transit (Director – Lorrie Sutton)

Clinton Airport (Shawn Purvis)

#### Cape Fear RPO (Coordinator - Allen Serkin

Columbus, Brunswick & Pender Counties

Brunswick Transit Service (Yvonne Hatcher)

Pender Transit Service (Valerie Sutton)

Wallace Airport (Bill Cook)

Cape Fear Jet Port (Howie Franklin)

#### <u>Grand Strand Area Transportation Study (GSATS)</u> Executive Director - Mark Howeler

Staff – Daniel Newquist, Tom Britton

**Brunswick Transit Service (Yvonne Hatcher)** 

Odell Williamson Airport (Town of Ocean Isle Beach – Daisy Ivey/Mayor Debbie Sloan Smith)

#### Jacksonville MPO (JUMPO) Executive Director - Anthony Prinz

Staff - Peggy Holland, Stephanie Kutz

Jacksonville Transit (Director – Roy Bredahl)

Onslow County Transit (Director – Carol Long)

Albert J. Ellis Airport (Chris White)

Camp Lejeune (Liaison - Tim McCurry)

#### Wilmington MPO Executive Director - Mike Kozlosky

Planning Staff - Suraiya Rashid, Adrienne Harrington, Josh Lopez & Bill McDow

Engineering Staff - Amy Kimes & Corey Knight

Wave Transit (Director Albert Eby)

Wilmington Airport (Julie Wilsey)

Ports Authority (Stephanie Ayers)

#### **County Governments:**

Brunswick

Duplin

**New Hanover** 

Onslow

Pender

Sampson

**Municipalities:** 

**Brunswick County** 

Northwest Navassa Leland Belville
Boiling Springs Lake Southport Bald Head Island Caswell Beach

Oak IslandSt. JamesBoliviaShallotteHolden BeachVarnamtownOcean Isle BeachSunset Beach

Calabash Carolina Shores Sandy Creek

**Duplin County** 

Warsaw Wallace Teachey Kenansville Rose Hill Chinquapin Beulaville Magnolia

Faison Calypso Greenevers

**New Hanover County** 

Wilmington Carolina Beach Wrightsville Beach Kure Beach

**Onslow County** 

Jacksonville Swansboro Richlands Hollyridge

North Topsail Surf City Topsail

**Pender County** 

Atkinson Burgaw St. Helena Surf City

Topsail Beach Watha

**Sampson County** 

Clinton Salemburg Autryville Roseboro

Garland Turkey Newton Grove

Bike & Pedestrian

Rail Division

Ferry Division

Division of Public Transportation

Division of Aviation

Transportation Planning Branch

#### Public Input:

The Division will host a 30 day comment period including a meeting during Regional Impact window where both Regional Impact and Division Needs preliminary points will be considered. There will still be a shorter 2 week comment period during the Division Needs window, but no physical meeting will take place.

Division Four REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
Safety Score*	Scaled safety score	Scaled safety score	Scaled safety score
	<= 33*	> 33* and < 67*	>= 67*
(30%)			
% Trucks**	<= 5%**	>5%** and <10%**	>= 10%**
(10%)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plan
(15%)	transportation plan		
<b>Future Interstate</b>	Project is not		Project is designated as
	designated as Future		Future Interstate
(10%)	Interstate		
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a		
(10%)	stand-alone project		
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
		>\$750/ADT or equivalent	
(25%)			

Division Four DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
Safety Score*	Scaled safety score	Scaled safety score	Scaled safety score
	<= 33*	> 33* and < 67*	>= 67*
(35%)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plan
(20%)	transportation plan		
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
(25%)		>\$750/ADT or equivalent	
Local Support	Project does not		Project has local support as
	have local support as		evidenced by public input,
	evidenced by public		and/or MPO/RPO minutes
	input, and/or		
(20%)	MPO/RPO minutes		

<sup>\*</sup>Safety Score - All Division 4 Regional Impact projects will be scaled with the lowest third receiving 0 points, middle third receiving 1 point and the highest third receiving 2 points. Safety Score for the Division Needs projects will be scored in the same manner.

<sup>\*\*%</sup> Trucks – The values utilized for scoring will break projects into low , medium and high volume truck usage, with the low percentage receiving 0 points, medium percentage receiving 1 point and high percentage receiving 2 points.

Division Four REGIONAL IMPACT & DIVISION NEEDS – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(50%)	region/division	region/division	region/division
Local Support	Project does not have		Project has local
	local support as		support as evidenced by
	evidenced by public		public input, and/or
	input, and/or MPO/RPO		MPO/RPO minutes
(25%)	minutes		
Transportation Plan	Project is not in CTP or		Project is in CTP or
Consistency	locally adopted		locally adopted
	transportation plan		transportation plan
(25%)			

#### **Division's Local Points Assignment:**

The result of the above ranking methodology will be a list of projects in priority order. The next step will be to assign the Division's qualitative points to specific projects. Division Four has 2200 points to allocate among Regional projects and 2200 point to allocate among Division Needs projects.

For the Division's 2200 Regional points we will assign points among modes and project types according to the following target allocation:

- 1700 points to Highway
- 500 points could be assigned to any mode and project type

For the Division's 2200 Division Needs points we will assign points among modes and project types according to the following target allocation:

- 1400 points to Highway
- 800 points could be assigned to any mode and project type

It is our intent to assign points within each mode and project type in order of the rankings from above. However exceptions may be made if the project costs more than the funding available in that category or if the project will not be competitive within the specific category even with the application of qualitative points or if the project will remain competitive in the absence of assigning qualitative points. Since funding in the Regional Impact and Division Needs categories is limited, Statewide Mobility or Regional Impact projects that cascade down to the Regional Impact or Division Needs level might not be considered for Division Engineers' qualitative points if the project cost is excessive. (See the map on the following page for Division geographic boundaries and funding regions.) As previously stated, any deviation from the ranking will be documented.

Recommendations for the assignment of local points in the Regional Impact and Division Needs categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation;
- · geographic and jurisdictional balance; and
- if a project is currently programed.

#### **Approval of Ranking Points:**

After review and public comment, Division Four will finalize the allocation of qualitative points and that will be informed by the following:

- The number of eligible projects within the Division within each funding mode/project type/category;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- The effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- Geographic and jurisdictional balance;
- Coordination with Capitol Area MPO, Goldsboro MPO, Rocky Mount MPO, Eastern Carolina RPO, Peanut Belt RPO and Upper Coastal Plain RPO on the assignment of points;
- Public input and support received though public comments submitted to NCDOT;
- If a project is currently programed;
- Division Engineer's knowledge of the transportation needs of their Division.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

It is important to recognize that NCDOT does not have enough revenue available to complete all the projects analyzed through the STI process or to meet all of the state's transportation needs. Additional revenue must be secured to fully address the growing demands on our infrastructure, and working toward identifying and implementing potential funding solutions remains one of the Department's top priorities. STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Four.

#### **Stakeholders in Division Four:**

Citizens who live and travel throughout the division

#### MPO/RPO

Capitol Area Municipal Planning Organization (CAMPO)

Goldsboro Municipal Planning Organization

Rocky Mount Municipal Planning Organization

Eastern Carolina Rural Planning Organization

Peanut Belt RPO and Upper Coastal Plain RPO

Upper Coastal Plain Rural Planning Organization

#### **County Government**

Edgecombe County
Halifax County
Wayne County
Johnston County
Wilson County

#### **Municipal Government**

Archer Lodge Leggett Saratoga
Bailey Littleton Scotland Neck

Benson Lucama Selma

Black Creek Macclesfield Seven Springs
Castalia Micro Sharpsburg

Clayton Middlesex Sims
Conetoe Momeyer Smithfield
Dortches Mount Olive Speed

Elm City Nashville Spring Hope
Enfield Pikeville Stantonsburg
Eureka Pine Level Tarboro

Four Oaks Pinetops Walnut Creek
Fremont Princeton Weldon
Goldsboro Princeville Whitakers
Halifax Red Oak Wilson

Hobgood Roanoke Rapids Wilson's Mills

Kenly Rocky Mount

#### **Public Transit**

Gateway Transit Tar River Transit

Choanoke Public Transportation Authority Wilson County Transportation Services

Johnston County Area Transportation Services Wilson Transit System

#### **Airports**

Goldsboro-Wayne Municipal Airport Mount Olive Municipal Airport

Halifax-Northampton Regional Airport Rocky Mount-Wilson Regional Airport

Johnston County Airport Tarboro-Edgecombe County Airport

#### **NCDOT Divisions**

Aviation Division
Bicycle & Pedestrian Division
Division of Public Transportation

Rail Division
Transportation Planning Branch

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Division Five REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
<b>Existing Congestion</b>	Scaled congestion score	Scaled congestion score	Scaled congestion score
	<= 33	> 33 and < 67	>= 67
(30% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score
	<= 33	> 33 and < 67	>= 67
(15% weight)			
Freight Volume	<= 500	>500 and < 1000	>= 1000
	trucks/equivalent per	trucks/equivalent per	trucks/equivalent per
(10% weight)	day	day	day
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a stand-		
(15% weight)	alone project		
Multimodal	Project does not include	Project includes isolated	Project does include
Accommodations	ped/bike/transit	ped/bike/transit	ped/bike/transit
	facilities	facilities	facilities AND connects
			to adjacent ped/bike
			facilities AND/OR transit
			facility on one or both
(5% weight)			ends
Cost Effectiveness	>= \$1000/ADT or	< \$1000/ADT or	<= \$500/ADT or
	equivalent	equivalent AND	equivalent
		>\$500/ADT or	
(25% weight)		equivalent	

Division Five DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score >	Scaled congestion score >=
	score <= 33	33 and < 67	67
(25% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
	<= 33	> 33 and < 67	
(20% weight)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plan
(10% weight)	transportation plan		
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a		
(10% weight)	stand-alone project		
Multimodal	Project does not	Project includes isolated	Project does include
Accommodations	include	ped/bike/transit facilities	ped/bike/transit facilities
	ped/bike/transit		AND connects to adjacent
	facilities		ped/bike facilities AND/OR
			transit facility on one or
(10% weight)			both ends
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
(25% weight)		>\$750/ADT or equivalent	

Division Five REGIONAL IMPACT & DIVISION NEEDS Criteria – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 points	2 points
Quantitative Score	Project scored in lowest third of quantitative scores within its respective	Project scored in middle third of quantitative scores within its respective	Project scored in highest third of quantitative scores within its respective region/division
(50% weight)	region/division	region/division	
Local Support	Project does not have local support as evidenced by public input, and/or MPO/RPO		Project has local support as evidenced by public input, and/or MPO/RPO minutes
(30% weight)	minutes		
Project Development Activities Completed (20% weight)	Project in conceptual Phase	NEPA/SEPA document completed	Preliminary engineering completed

#### **Division's Local Points Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division Five has 2500 points to allocate among Regional projects and 2500 points to allocate among Division projects.

The Division will assign its 2500 Regional points among modes and project types according to the following target allocation:

- 1500 points to Highway
- 500 points to Non-Highway modes
- 500 points could be assigned to any mode and project type

The Division will assign its 2500 Division points among modes and project types according to the following target allocation:

- 1000 points to Highway
- 1000 points to Non-Highway modes
- 500 points could be assigned to any mode and project type

It is our intent to assign points within each mode and project type in order of the rankings from above. However, exceptions may be made if the project costs more than the funding available in that category, or if the project will not be competitive within the specific category even with the application of qualitative points, or if the project will remain competitive in the absence of assigning qualitative points. Since funding in the Division category is limited, Statewide or

Regional projects that cascade down to the Division level may not be considered for Division qualitative points if the project cost is excessive.

Distribution of the unassigned points in the Regional and Division categories will be determined by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation; and
- geographic and jurisdictional balance.

#### **Approval of Ranking Points:**

Division Five will release the draft Project Priority Ranking and application of qualitative points for public comments and hold a public meeting within the public comment period. After review and public comment, Division Five will finalize the application of qualitative points and that will be informed by:

- the number of eligible projects within the Division within each funding mode/project type/category;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with CAMPO, DCHC-MPO, and Kerr-Tar RPO on the assignment of points;

- public input and support as evidenced through public comments submitted to NCDOT, Division Five's public hearing, public involvement efforts of local governments, and local referenda; and
- Division Engineer's knowledge of the transportation needs of their Division.

If the Division varies from the recommended allocation of qualitative points, we will document the rationale and will post on NCDOT's website.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Five. The following is a list of our key stakeholders:

#### MPO/RPO

Capital Area Municipal Planning Organization (CAMPO)

Durham-Chapel Hill-Carrboro Municipal Planning Organization (DCHC-MPO)

Kerr-Tar Rural Planning Organization (Kerr-Tar RPO)

## **Airports**

Henderson-Oxford Airport Raleigh-Durham Airport Authority

Person County Airport Triangle North Executive

## **Public Transit**

Triangle Transit Durham Area Transit Authority

Capital Area Transit

Kerr Area Transportation Authority

Wolfline

#### **County Government**

Durham County Vance County
Franklin County Wake County
Granville County Warren County

**Person County** 

#### **Municipal Government**

Apex **Holly Springs** Rolesville Bunn Kittrell Roxboro Butner Knightdale Stem Centerville Louisburg Stovall Creedmoor Macon Wake Forest Durham Middleburg Warrenton Franklinton Morrisville Wendell Fuguay-Varina Norlina Youngsville Oxford Zebulon Garner Henderson Raleigh

## **NCDOT Divisions**

NCDOT Aviation Division
NCDOT Bicycle & Pedestrian Division
NCDOT Division of Public Transportation
NCDOT Rail Division
NCDOT Transportation Planning Branch
NCDOT Division 6

## **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, where both Regional Impact and Division Needs preliminary points are considered. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window, but no physical meeting will take place.

Criteria	0 points	1 point	2 points
Safety Score	Scaled safety score <= 33	Scaled safety score > 33 and < 67	Scaled safety score >= 67
(30% weight)			
Freight Volume	<= 500	>500 and < 1000	>= 1000 trucks/equivalent
	trucks/equivalent per	trucks/equivalent per day	per day
(20% weight)	day		
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score	Scaled congestion score
(20% weight)	score <=33	> 33 and < 67	>= 67
Local Support	Project NOT selected		Project selected as a top
	as a top priority by		priority by MPO/RPO or/and
	MPO/RPO or/and		Local Government
(30% weight)	Local Government		

Division Six REGIONAL IMPACT & DIVISION NEEDS – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(40% weight)	region/division	region/division	region/division
Local Support	Project does not have		Project has local
	local support as		support as evidenced by
	evidenced by public		public input, and/or
	input, and/or MPO/RPO		MPO/RPO minutes
(30% weight)	minutes		
Transportation Plan	Project is not in CTP or		Project is in CTP or
Consistency	locally adopted		locally adopted
	transportation plan		transportation plan
(30% weight)			

## **Division's Local Points Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division Six has 2400 points to allocate among Regional projects and 2400 points to allocate among Division projects. Since funding in the Division category is limited, Statewide or Regional projects that cascade down to the Division level may not be considered for Division qualitative points if the project costs is excessive. It is intended to score each project maximum points (100), however if it is determined a project is likely to be funded using fewer points, those points may be used to score another project. Division Six plans to allocate points to score projects as follows:

For the Division's 2400 Regional points we will assign points among modes and project types according to the following target allocation:

- 1900 points to Highway
- 300 points to non-highway modes
- 200 points could be assigned to any mode and project type

For the Division's 2400 Division points we will assign points among modes and project types according to the following target allocation:

- 1900 points to Highway
- 300 points to non-highway modes
- 200 points could be assigned to any mode and project type

The specific reasoning behind the allocation of qualitative points will be documented by Division Six and posted to NCDOT's website.

During the period that the draft point assignment is released for public comment, Division Six may make further adjustments to the qualitative point assignment recommendation based on the above factors as well as:

- coordination with the MPOs and RPOs on the assignment of points; and
- public input and support as evidenced through public comments submitted to NCDOT, Division Six public workshop and public involvement efforts of local governments.
- the likelihood of receiving funding through STI considering the amount of funding available within each Division or Region
- geographic and jurisdictional balance

#### **Approval of Ranking Points**

After review and public comment, Division Six will finalize the application of qualitative points that will influenced by:

- the number of eligible projects within the Division within each funding mode/project type/category;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with the MPOs and RPOs on the assignment of points;
- public input and support as evidenced through public comments submitted to NCDOT, Division Six public hearing, and public involvement efforts of local governments;
- improves safety and traffic movement along interstate and freeway corridors
- projects currently programmed
- addresses high growth area needs
- Division Engineer's knowledge of the transportation needs of their Division; and other factors as identified.

If the Division varies from the recommended allocation of qualitative points, we will document the rationale and will post on NCDOT's website.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Six. The following is a list of our key stakeholders:

## MPO/RPO

Fayetteville Area Municipal Planning Organization (FAMPO)
Capital Area Municipal Planning Organization (CAMPO)

Cape Fear Rural Planning Organization (Cape Fear RPO)

Mid-Carolina Rural Planning Organization (Mid-Carolina RPO)

Lumber River Rural Planning Organization (Lumber River RPO)

#### <u>Airports</u>

Fayetteville Regional Airport Columbus County Municipal Airport

Lumberton Regional Airport Harnett Regional Jetport

Curtis L. Brown Field Airport

#### **Public Transit**

Fayetteville Area System Transit Southeast Area Transit System
Columbus County Transportation Bladen Area Rural Transportation System

Harnett Area Rural Transit System Community Transportation Program (Cumberland)

#### **County Government**

Bladen County Harnett County
Columbus County Robeson County

**Cumberland County** 

## **Municipal Government**

Proctorville **Angier** Falcon Bladenboro Fayetteville Raynham Boardman Godwin **Red Springs Bolton Hope Mills** Rennert Brunswick Lake Waccamaw Rowland Cerro Gordo St. Pauls Lillington Chadbourn Linden Sandyfield Coats Lumber Bridge Spring Lake Dublin Lumberton Stedman Marrietta Dunn **Tabor City** Eastover Maxton Tar Heel Elizabethtown McDonald Wade Orrum White Lake Erwin Fair Bluff Parkton Whiteville Fairmont Pembroke East Arcadia

#### **Military Base**

Fort Bragg

## **NCDOT Divisions**

Bicycle & Pedestrian Division Rail Division

Division of Public Transportation Aviation Division

**Transportation Planning Branch** 

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Division Se	Division Seven REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points	
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67	
	<= 33	> 33 and < 67		
(25% weight)				
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score	Scaled congestion	
(20% weight)	score <= 33	> 33 and < 67	score >= 67	
Transportation	Project is not in CTP or		Project is in CTP or locally	
Plan Consistency	locally adopted		adopted transportation plan	
	transportation plan			
(25% weight)				
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor	
	improvement (first	continues corridor		
	among multiple	improvements		
	projects) or is a stand-			
(30% weight)	alone project			

Division Seven DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
Safety Score	Scaled safety score <= 33	Scaled safety score > 33 and < 67	Scaled safety score >= 67
(25% weight)			
<b>Existing Congestion</b>	Scaled congestion score <= 33	Scaled congestion score > 33 and < 67	Scaled congestion score >= 67
(25% weight)			
Transportation	Project is not in CTP or		Project is in CTP or locally
Plan Consistency	locally adopted transportation plan		adopted transportation plan
(25% weight)			
Local Support	Project does not have local support as evidenced by public input, and/or		Project has local support as evidenced by public input, and/or MPO/RPO minutes
(25% weight)	MPO/RPO minutes		

Division Seven REGIONAL IMPACT & DIVISION NEEDS – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(70% weight)	region/division	region/division	region/division
Transportation Plan	Project is not in an		Project is in an existing
Consistency	existing adopted		adopted transportation
	transportation plan for		plan for the area
(15% weight)	the area		
Local Support	Project does not have		Project has local
	local support as		support as evidenced by
	evidenced by public		public input, and/or
	input, and/or MPO/RPO		MPO/RPO minutes
(15% weight)	minutes		

#### **Division's Local Points Assignment:**

The result of the above ranking methodology will be a list of projects in priority order. The next step will be to assign the Division's qualitative points to specific projects. Division Seven has 2500 points to allocate among the Regional Impact projects and 2500 points to allocate among the Division Needs projects.

The Division will assign its 2500 Regional points among modes and project types according to the following:

- 2000 Points to Highway
- 500 Points could be assigned to any mode and project type

The Division will assign its 2500 Division Needs Points among modes and project types according to the following:

- 2000 Points to Highway
- 500 Points could be assigned to any mode and project type

The intent is to assign points within each mode and project type in order of the rankings from above. However, exceptions may be made if the project costs more than the funding available in that category or if the project will not be competitive within the specific category even with the application of qualitative points or if the project will remain competitive in the absence of assigning qualitative points. Since funding in the Division category is limited, Statewide or Regional projects that cascade down to the Division level may not be considered for Division qualitative points if the project cost is excessive.

Recommendations for the unassigned points in the Regional and Division categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- parameters set by the STI legislation; and
- geographic and jurisdictional balance.

The specific reasoning behind the allocation of qualitative points will be documented by Division 7 and posted to NCDOT's website.

During the period that the draft point assignment is released for public comment, Division 7 may make further adjustments to the qualitative point assignment recommendation based on the above factors as well as:

- coordination with the MPOs and RPOs on the assignment of points; and
- public input and support as evidenced through public comments submitted to NCDOT, Division 7's public outreach events, public involvement efforts of local governments, and local referenda.

#### **Approval of Ranking Points:**

After review and public comment, Division Seven will finalize the allocation of qualitative points and that will be informed by the following:

- the number of eligible projects within the Division within each funding mode /project type/category;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization parameters that have been adopted;
- the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the parameters set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with the MPOs and RPOs on the assignment of points;
- public input and support as evidenced through public comments submitted to NCDOT, Division 7's public workshops, public involvement efforts of local governments, and local referenda;
- Division Engineer's knowledge of the transportation needs of their Division; and other factors as identified.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Seven. The following is a list of the Key Stakeholders:

### MPO/RPO

Greensboro MPO – GUAMPO

Durham Chapel Hill Carrboro MPO - DCHCMPO

Triangle Area RPO - TARPO

High Point MPO - HPMPO

Burlington Graham MPO – BGMPO

Piedmont Triad RPO - PTRPO

## <u>Airports</u>

Piedmont Triad International Airport

**Burlington Alamance Regional Airport** 

Rockingham County Shiloh Airport

#### **NCDOT Divisions**

Bicycle & Pedestrian Division

**Rail Division** 

**Division of Public Transportation** 

**Aviation Division Transportation** 

**Planning Branch** 

## Public Transit/Rail

LINK Transit (Burlington)

HiTran

**Greensboro Transit Authority** 

**Chapel Hill Transit** 

Go Triangle Transit

Piedmont Authority for Regional Transportation (PART)

Alamance County Transportation Authority (ACTA)

Norfolk Southern

CSX

## **County Government**

Guilford County Rockingham County

**Caswell County** 

Orange County

Alamance County

## **Municipal Government**

Eden

Madison

Mayodan

Reidsville

Wentworth

Gibsonville

Greensboro

**High Point** 

Jamestown

Oak Ridge

Pleasant Garden

Sedalia

Stokesdale

Summerfield

Whitsett

Milton

Yanceyville

Alamance

Burlington

Elon

Graham

Green Level

**Haw River** 

Mebane

Ossipee

Swepsonville

Carrboro

**Chapel Hill** 

Hillsborough

## **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Division Eight REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
Safety Score	Scaled safety score <= 25	Scaled safety score > 25 and < 50	Scaled safety score >= 50
(25% weight)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plan
(15% weight)	transportation plan		
Corridor Continuity	Begins a corridor improvement (first among multiple projects) or is a	Contributes to or continues corridor improvements	Completes corridor
(20% weight) % Trucks	<= 5%	>5% and <10%	>= 10%
(15% weight)			
<b>Future Interstate</b>	Project is not		Project is designated as
	designated as Future		Future Interstate
(25% weight)	Interstate		

Division Eight DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
Safety Score	Scaled safety score <= 25	Scaled safety score > 25 and < 50	Scaled safety score >= 50
(25% weight)			
Transportation Plan Consistency (20% weight)	Project is not in CTP or locally adopted transportation plan		Project is in CTP or locally adopted transportation plan
Corridor Continuity	Begins a corridor improvement (first among multiple projects) or is a	Contributes to or continues corridor improvements	Completes corridor
(20% weight)	stand-alone project		
% Trucks	<= 5%	>5% and <10%	>= 10%
(20% weight)			
Local Support	Project does not have local support as evidenced by public input, and/or		Project has local support as evidenced by public input, and/or MPO/RPO minutes
(15% weight)	MPO/RPO minutes		

Division Eight REGIONAL IMPACT & DIVISION NEEDS Criteria – Scoring Standards for Non-Highway Projects				
Criteria	0 point	1 points	2 points	
Quantitative Score	Project scored in lowest third of quantitative	Project scored in middle third of quantitative	Project scored in highest third of	
	scores within its	scores within its	quantitative scores	
	respective	respective	within its respective	
(40% weight)	region/division	region/division	region/division	
Local Support	Project does not have local support as evidenced by public input, and/or MPO/RPO		Project has local support as evidenced by public input, and/or MPO/RPO minutes	
(30% weight)	minutes			
Transportation Plan	Project is not in CTP or		Project is in CTP or	
Consistency	locally adopted transportation plan		locally adopted transportation plan	
(30% weight)				

#### **Division's Local Points Assignment:**

The result of the above ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division Eight has 2000 points to allocate among Regional Impact projects and 2000 points to allocate among the Division Needs projects.

The Division will assign its 2000 Regional points among modes and project types according to the following:

- 1800 Points to Highway
- 200 Points could be assigned to any mode and project type

The Division will assign its 2000 Division Needs Points among modes and project types according to the following:

- 1700 Points to Highway
- 300 Points could be assigned to any mode and project type

It is our intent to assign points within each mode and project type in order of the rankings from the above criteria. However exceptions may be made based on the following: Regional Impact & Division Needs Quantitative Score is LESS THAN 10 points-Division Local Points will not be assigned;

- Cascading Projects may not be considered at the Division Needs Category if the Total Cost exceeds approximately \$25 Million;
- Bike and Pedestrian Projects will only be considered if their Division Needs Quantitative
   Score is Greater Than 15 <u>AND</u> the MPO and RPO has allocated their local points;
- Aviation Projects will only be considered if their Division Needs Quantitative Score is Greater than 20 AND the MPO and RPO has allocated their local points;

• Transit Projects and Rail Projects will not be considered unless the project is considered competitive and the MPO and RPO has allocated their local points;

In conjunction with the exceptions listed above, recommendations for the unassigned points in the Regional and Division categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation; and
- geographic and jurisdictional balance.

## **Approval of Ranking Points:**

After review and public comment, Division Eight will finalize the allocation of qualitative points and that will be informed by the following:

- The number of eligible projects within the Division within each funding mode/project type/category;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- The effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- Geographic and jurisdictional balance;
- Coordination with Durham-Chapel Hill-Carrboro MPO, Fayetteville Area MPO, High Point MPO, Lumber River RPO, Piedmont Triad RPO and Triangle Area RPO on the assignment of points;
- Public input and support received through public comments submitted to NCDOT;
- Division Engineer's knowledge of the transportation needs of their Division.

If the Division varies from the recommended allocation of qualitative points, the reasoning will be documented and posted on NCDOT's website.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Eight. The following is a list of the key stakeholders:

#### Metropolitan Planning Organizations (MPO):

Durham-Chapel Hill-Carrboro MPO: <u>Durham County (entire county)</u>, <u>Portion of Orange County including the Towns of Chapel Hill, Carrboro and Hillsborough</u> & Northeast (portion) of Chatham County

Fayetteville Area MPO: <u>Cumberland County</u>, <u>Harnett County</u>, Hoke County, <u>Robeson County</u>, <u>City of Fayetteville</u>, <u>Town of Hope Mills</u>, <u>Town of Spring Lake</u>, City of Raeford, <u>Town of Eastover</u>, Town of Parkton, Fort Bragg

High Point MPO: Archdale, <u>Denton</u>, <u>High Point</u>, <u>Jamestown</u>, <u>Lexington</u>, <u>Thomasville</u>, Trinity, <u>Wallburg</u>, <u>Davidson County (portion)</u>, <u>Guilford County (portion)</u> & Randolph County (portion)

(Note: Underlined Counties and Municipalities NOT located in Division Eight)

## **Rural Planning Organizations (RPO):**

Lumber River RPO: Hoke, Richmond, Robeson & Scotland Counties

Piedmont Triad RPO: Caswell, Montgomery, Randolph & Rockingham Counties

Triangle Area RPO: Chatham, Lee, Moore & portion of Orange County

(Note: Underlined Counties NOT located in Division Eight)

#### **Public Transit:**

**Chatham Transit Network** 

Hoke Area Transit System (HARTS)

County of Lee Transit System (COLTS)

Moore County Transportation Services (MCTS)

Randolph County Senior Adults Association, Inc. (Serves Randolph & Montgomery Counties)

Scotland County Area Transit System (SCATS)

Piedmont Authority for Regional Transportation (PART): Alamance, Davidson, Davie, Forsyth,

Guilford, Orange, Randolph, Surry & Yadkin Counties

(Note: Underlined Counties NOT located in Division Eight)

#### Airports:

Asheboro Regional Airport (HBI) Raleigh Executive at Sanford-Lee County (TTA)

Laurinburg/Maxton Airport (MEB) Richmond County Airport (RCZ)
Montgomery County Airport (43A) Siler City Municipal Airport (5W8)

Moore County Airport (SOP)

#### **County Governments:**

Chatham County Moore County
Hoke County Randolph County
Lee County Richmond County
Montgomery County Scotland County

## Municipalities:

Pinebluff Aberdeen Archdale **Pinehurst** Asheboro Pittsboro **Broadway** Raeford Cameron Ramseur Carthage Randleman **Dobbins Heights** Robbins E. Laurinburg Rockingham Ellerbe Sanford Foxfire Village Seagrove Franklinville Siler City Gibson **Southern Pines** 

Goldston Staley
Hamlet Taylortown
Hoffman Trinity
Laurinburg Vass
Liberty Wagram

Maxton Whispering Pines

Norman

## Railroads:

Aberdeen and Rockfish Railroad CSX

Aberdeen Carolina & Western Railway Laurinburg & Southern Company, Inc.

Amtrak Norfolk Southern Railroad

Atlantic & Western Railway, LP

## **NCDOT Divisions:**

NCDOT Bike & Pedestrian

**NCDOT** Rail Division

NCDOT Division of Public Transportation

**NCDOT** Division of Aviation

NCDOT Transportation Planning Branch NCDOT Divisions Five, Six, Seven, Nine & Ten

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Division Nine REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
Safety Score	Scaled safety score <= 33	Scaled safety score > 33 and < 67	Scaled safety score >= 67
(25% weight)			
<b>Existing Congestion</b>	Scaled congestion score <= 33	Scaled congestion score > 33 and < 67	Scaled congestion score >= 67
(20% weight)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted transportation plan		adopted transportation plan
(25% weight)			
Corridor Continuity	Begins a corridor improvement (first among multiple projects) or is a	Contributes to or continues corridor improvements	Completes corridor
(30% weight)	stand-alone project		

Division I	Division Nine DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points	
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67	
	<= 33	> 33 and < 67		
(25% weight)				
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score >	Scaled congestion score	
	score <= 33	33 and < 67	>= 67	
(25% weight)				
Transportation	Project is not in CTP		Project is in CTP or locally	
Plan Consistency	or locally adopted		adopted transportation plan	
	transportation plan			
(25% weight)				
Local Support	Project does not			
	have local support as		Project has local support as	
	evidenced by public		evidenced by public input,	
	input, and/or		and/or MPO/RPO minutes	
(25% weight)	MPO/RPO minutes			

Division Nine REGIONAL IMPACT & DIVISION NEEDS – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 point	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative	third of quantitative	highest third of
	scores within its	scores within its	quantitative scores
	respective	respective	within its respective
(30% weight)	region/division	region/division	region/division
Local Support	Project does not have		Project has local
	local support as		support as evidenced by
	evidenced by public		public input, and/or
	input, and/or MPO/RPO		MPO/RPO minutes
(40% weight)	minutes		
Transportation Plan	Project is not in CTP or		Project is in CTP or
Consistency	locally adopted		locally adopted
	transportation plan		transportation plan
(30% weight)			

## **Division's Local Points Assignment:**

The result of the above ranking methodology will be a list of projects in priority order. The next step will be to assign the Division's qualitative points to specific projects. Division Nine has 2500 points to allocate among the Regional Impact projects and 2500 points to allocate among the Division Needs projects.

The Division will assign its 2500 Regional points among modes and project types according to the following:

- 2000 Points to Highway
- 500 Points could be assigned to any mode and project type

The Division will assign its 2500 Division Needs Points among modes and project types according to the following:

- 2000 Points to Highway
- 500 Points could be assigned to any mode and project type

The intent is to assign points within each mode and project type in order of the rankings from above. However exceptions may be made if the project costs more than the funding available in that category or if the project will not be competitive within the specific category even with the application of qualitative points or if the project will remain competitive in the absence of assigning qualitative points. Since funding in the Division category is limited, Statewide or Regional projects that cascade down to the Division level may not be considered for Division qualitative points if the project cost is excessive.

Recommendations for the unassigned points in the Regional and Division categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- parameters set by the STI legislation; and
- geographic and jurisdictional balance.

The specific reasoning behind the allocation of qualitative points will be documented by Division 9 and posted to NCDOT's website.

During the period that the draft point assignment is released for public comment, Division 9 may make further adjustments to the qualitative point assignment recommendation based on the above factors as well as:

- coordination with the MPOs and RPOs on the assignment of points; and
- public input and support as evidenced through public comments submitted to NCDOT, Division 9's public workshops, public involvement efforts of local governments, and local referenda.

## **Approval of Ranking Points:**

After review and public comment, Division Nine will finalize the allocation of qualitative points and that will be informed by the following:

- the number of eligible projects within the Division within each funding mode /project type/category;
  - the likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization parameters that have been adopted;
  - the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the parameters set by the STI legislation;
  - geographic and jurisdictional balance;
  - coordination with the MPOs and RPOs on the assignment of points;
  - public input and support as evidenced through public comments submitted to NCDOT, Division 9's public workshops, public involvement efforts of local governments, and local referenda;
  - Division Engineer's knowledge of the transportation needs of their Division; and other factors as identified.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Nine. The following is a list of the Key Stakeholders:

## MPO/RPO

Winston-Salem MPO – WSMPO Northwest Piedmont RPO – NWPRPO High Point MPO – HPMPO Cabarrus Rowan MPO – CRMPO

#### **Airports**

Davidson County Airport Rowan County Airport Smith-Reynolds Airport

## **NCDOT Divisions**

Bicycle & Pedestrian Division
Rail Division
Division of Public Transportation
Aviation Division Transportation Planning Branch

## **Public Transit/Rail**

Norfolk Southern RR, CSX RR, PART, Rowan County Transit, Salisbury Transit, Lexington Circulator Loop, Amtrak, Winston-Salem Transit Authority, and various on-call transportation services

## **County Government**

Davie County
Davidson County
Forsyth County
Rowan County
Stokes County

## **Municipal Government**

China Grove	
Clemmons	
Cleveland	
Cooleemee	

Bermuda Run

Danbury

East Spencer

Faith

**Granite Quarry** 

**High Point** 

Kannapolis

Kernersville

Landis

Lewisville

Midway

Mocksville

Rockwell

Rural Hall

Salisbury

Spencer

Thomasville

Tobaccoville

Walkertown

Wallburg

Walnut Cove

Winston-Salem

## **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, where both Regional Impact and Division Needs preliminary points are considered. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window, but no physical meeting will take place.

Division Ten REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score	Scaled congestion score
	score <= 33	> 33 and < 67	>= 67
(20% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
	<= 33	> 33 and < 67	
(20% weight)			
Freight Volume	<= 500	>500 and < 1000	>= 1000 trucks/equivalent
	trucks/equivalent per	trucks/equivalent per day	per day
(15% weight)	day		
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plar
(10% weight)	transportation plan		
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a		
(15% weight)	stand-alone project		
Multimodal	Project does not	Project includes isolated	Project does include
Accommodations	include	ped/bike/transit facilities	ped/bike/transit facilities
	ped/bike/transit		AND connects to adjacent
	facilities		ped/bike facilities and/or
			transit facility on one or
			both ends
(10% weight)			
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
(10% weight)		>\$750/ADT or equivalent	

Division Ten DIVISION NEEDS TIER Criteria – Scoring Standards for Highway Projects			
Criteria	0 points	1 point	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score	Scaled congestion score
	score <= 33	> 33 and < 67	>= 67
(20% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
	<= 33	> 33 and < 67	
(20% weight)			
Transportation	Project is not in CTP		Project is in CTP or locally
Plan Consistency	or locally adopted		adopted transportation plan
(10% weight)	transportation plan		
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a		
(15% weight)	stand-alone project		
Multimodal	Project does not	Project includes isolated	Project does include
Accommodations	include	ped/bike/transit facilities	ped/bike/transit facilities
	ped/bike/transit		AND connects to adjacent
	facilities		ped/bike facilities and/or
			transit facility on one or
(20% weight)			both ends
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
(15% weight)		>\$750/ADT or equivalent	

Division Ten REGIONAL IMPACT & DIVISION NEEDS Criteria –					
	Scoring Standards for Non-Highway Projects				
Criteria	teria 0 point 1 points 2 points				
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in		
	third of quantitative	third of quantitative	highest third of		
	scores within its	scores within its	quantitative scores		
	respective	respective	within its respective		
(40% weight)	region/division	region/division	region/division		
Transportation Plan	Project is not in CTP or		Project is in CTP or		
Consistency	locally adopted		locally adopted		
	transportation plan		transportation plan		
(20% weight)					
Modal Stakeholder	Project does not have	Project has support of	Project has support of		
Support, as evidenced	modal stakeholder	either DOT staff OR	both DOT staff AND		
by meeting minutes,	support from DOT staff	external modal	external modal		
correspondence, etc.	or external stakeholders	stakeholders (regional	stakeholders (regional		
	(regional operators,	operators, etc.)	operators, etc.)		
(20% weight)	etc.)				
Project Development	Project in conceptual	NEPA/SEPA document	Preliminary engineering		
Activities Completed	phase	completed	completed		
(20% weight)					

## **Division's Local Point Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division 10 has 2500 points to allocate among Regional projects and 2500 points to allocate among the Division Needs projects.

The Division will assign its 2500 Regional points among modes and project types according to the following target allocation:

- 1500 points to Highway
- 500 points to Public Transit Expansion and Facilities
- 500 points could be assigned to any mode and project type

The Division will assign its 2500 Division Needs points among modes and project types according to the following target allocation:

- 1000 points to Highway
- 500 points to Public Transit Expansion and Facilities
- 500 points to Bicycle and Pedestrian
- 500 points could be assigned to any mode and project type

It is our intent to assign points within each mode and project type in order of the rankings from the above criteria. However exceptions may be made based on the following:

- Regional Impact & Division Needs Quantitative Score is LESS THAN 10 points-Division Local Points will not be assigned;
- Cascading Projects will not be considered at the Division Needs Category if the Total Cost exceeds approximately \$15 Million;
- Future Interstate Projects will not be considered until such time Congress has passed the legislation and/or Feasibility Study are completed;
- Bike and Pedestrian Projects will only be considered if their Division Needs Quantitative Score is Greater Than 15 <u>AND</u> the MPO/RPO has allocated their local points;
- Aviation Projects will only be considered if their Division Needs Quantitative Score is Greater than
   30 AND the MPO/RPO has allocated their local points;
- Transit Projects and Rail Projects will not be considered unless the project is considered competitive and the MPO/RPO has allocated their local points;
- Project Does NOT have local support-Division Local Points will not be assigned.
- Projects with significant issues, such as excessive cost, feasibility, or constructability issues, may
  be skipped over and Division local input points may be assigned to other projects with lower
  quantitative scores.

In conjunction with the exceptions listed above, recommendations for the unassigned points in the Regional and Division categories will be influenced by:

- the number of eligible projects within each level and mode;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation; and
- geographic and jurisdictional balance.

## **Approval of Ranking Points**

After review and public comment, Division Ten will finalize the allocation of qualitative points and that will be informed by the following:

- the number of eligible projects within the Division within each funding mode /project type/category;
- the likelihood of receiving funding through STI considering the amount of funding available within
  each Division or Region, historical funding levels for the mode, and the normalization limitations
  that have been adopted;
- the effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with CRTPO, CRMPO, and Rocky River RPO on the assignment of points;
- Public input and support received through public comments submitted to NCDOT;
- Division Engineer's knowledge of the transportation needs of their Division;

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division 10. The following is a list of our key stakeholders:

## MPO/RPO

Charlotte Regional Transportation Planning Organization (CRTPO)
Cabarrus-Rowan Metropolitan Planning Organization (CRMPO)
Rocky River Rural Planning Organization (RRRPO)

### Airports

Charlotte-Douglas International Airport
Charlotte-Monroe Executive Airport

**Concord Regional Airport** 

## **Public Transit**

Charlotte Area Transit System (CATS) Concord-Kannapolis Transit System

## **County Government**

Mecklenburg County Union County Cabarrus County Stanly County

**Anson County** 

## **Municipal Government**

Peachland Albemarle Marshville Ansonville Marvin Pineville Badin Matthews Polkton Charlotte McFarlan **Red Cross** Richfield Concord Midland Cornelius **Mineral Springs** Stallings Stanfield Davidson Mint Hill Wadesboro Fairview Misenheimer Harrisburg Monroe Waxhaw Huntersville Morven Weddington Indian Trail **Mount Pleasant** Wesley Chapel Wingate

Kannapolis New London
Lilesville Norwood

Lilesville Norwood
Locust Oakboro

## **NCDOT Divisions**

Bicycle & Pedestrian Division Rail Division

Division of Public Transportation Aviation Division

Transportation Planning Branch

## **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, where both Regional Impact and Division Needs preliminary points are considered. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window, but no physical meeting will take place.

Division Eleven REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
Existing	Scaled congestion	Scaled congestion score	Scaled congestion score
Congestion	score <= 33	> 33 and < 67	>= 67
(15% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
(25% weight)	<= 33	> 33 and < 67	
Cost	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or
Effectiveness	equivalent	equivalent AND	equivalent
		>\$750/ADT or	
(35% weight)		equivalent	
Shoulder Width	Project does not	Project widens shoulder	Project widens shoulder
	widen shoulder	but does not meet DOT	to DOT standard
(15% weight)		standard	
Lane Widths	Project does not	Project adds lane width	Project widens lane width
	increase lane width	but does not meet DOT	to DOT standard
(10% weight)		standard	

Division Eleven DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
Existing	Scaled congestion	Scaled congestion score	Scaled congestion score
Congestion	score <= 33	> 33 and < 67	>= 67
(10% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
(25% weight)	<= 33	> 33 and < 67	
Cost	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or
Effectiveness	equivalent	equivalent AND	equivalent
		>\$750/ADT or	
(40% weight)		equivalent	
Shoulder Width	Project does not	Project widens shoulder	Project widens shoulder
	widen shoulder	but does not meet DOT	to DOT standard
(15% weight)		standard	
Lane Widths	Project does not	Project adds lane width	Project widens lane width
	increase lane width	but does not meet DOT	to DOT standard
(10% weight)		standard	

Division Eleven REGIONAL IMPACT & DIVISION NEEDS Criteria – Scoring Standards for Non-Highway Projects			
Criteria	0 point	1 points	2 points
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in
	third of quantitative scores within its	third of quantitative scores within its	highest third of quantitative scores
(50% weight)	respective	respective	within its respective
(30% Weight)	region/division	region/division	region/division
Local Support	Project does not have		Project has local
	local support as		support as evidenced
	evidenced by public		by public input,
	input, and/or		and/or MPO/RPO
(40% weight)	MPO/RPO minutes		minutes
Modal Stakeholder	Project does not have	Project has support of	Project has support of
Support, as evidenced	modal stakeholder	either DOT staff OR	both DOT staff AND
by meeting minutes,	support from DOT staff	external modal	external modal
correspondence, etc.	or external stakeholders	stakeholders (regional	stakeholders (regional
	(regional operators,	operators, etc.)	operators, etc.)
(10% weight)	etc.)		

#### **Division Eleven Local Point Assignment:**

The above ranking methodology will result in a list of projects in priority order. Once this ranking process is complete, the Division Engineer will assign the Division's qualitative points to specific projects. Division Eleven has 1700 points to allocate among Regional Impact projects and 1700 points to allocate among Division Needs projects.

It is our intent to assign points within each mode and project type as listed above. However exceptions may be made based on the Division Engineer's local knowledge of transportation needs within the Division in order to provide the best possible transportation network for our citizens and visitors. Engineering judgment and experience will be used to validate project scores and rankings in order to accomplish the legislation's goal to use available funding for the most beneficial projects. Points will not be applied to highway projects that serve low numbers of motorists or that do not increase safety and mobility for a sizeable portion of a county's population with the exception of low-cost projects that are intended to address safety concerns.

Exceptions may be made if the project costs more than the funding available in that category or if the project will not be competitive within the specific category even with the application of qualitative points or if the project will remain competitive in the absence of assigning qualitative points. Since funding in the Division category is limited, Statewide or Regional projects that cascade down to the Division level may not be considered for Division qualitative points if the project costs is excessive.

Points will not be applied to projects that are deemed infeasible due to environmental constraints. Occasionally, projects need to be funded and constructed in a logical order. This may prevent the application of points to projects that may otherwise appear viable.

Furthermore, it is our intent to assign points at least one viable project in each of the eight counties within Division 11. This will be done in close coordination with the MPO/RPO's in an effort to fund at least one project in each county. It is also our intent to assign points to at least one viable project in each of the transportation modes.

Recommendations for the assignment of local points in the Regional and Division categories will be influenced by:

- local knowledge of transportation needs in the Division;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation;
- mode;
- geographic and jurisdictional balance;
- coordination with RPO's and MPO;
- public input.

#### **Approval of Ranking Points:**

After review and public comment, Division Eleven will finalize the allocation of qualitative points and that will be informed by the following:

- local knowledge of transportation needs in the Division;
- the likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- limitations set by the STI legislation;
- geographic and jurisdictional balance;
- coordination with RPO's and MPO;
- public input.

STI will allow us to use our existing resources efficiently and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The specific reasoning behind the allocation of qualitative points will be documented by Division Eleven and posted to NCDOT's website.

It is important to coordinate with all of the key stakeholders in Division Eleven. The following is a list of our key stakeholders:

#### MPO/RPO

Greater Hickory MPO, High Country RPO, and Northwest Piedmont RPO

#### <u>Airports</u>

Ashe County Airport, Avery County Airport, Elkin Municipal Airport, Foothills Regional Airport, Surry County Airport, and Wilkes County Airport

## **Public Transportation Providers**

Alleghany In Motion, Ashe County Transportation Authority, Avery County Transportation Authority, Greenways Transit, Wilkes County Transportation Authority, and Yadkin Valley Economic Development District

## **County/Municipal Governments**

- Alleghany County
  - o Town of Sparta
- Ashe County
  - o Towns of Jefferson, Lansing, and West Jefferson
- Avery County
  - o Towns of Banner Elk, Beech Mountain, Crossnore, Elk Park, Newland, and Sugar Mountain
- Caldwell County
  - o Cities of Hickory and Lenoir
  - o Towns of Cajah's Mountain, Gamewell, Granite Falls, Hudson, Rhodhiss, and Sawmills
- Surry County
  - o City of Mount Airy
  - o Towns of Dobson, Elkin, and Pilot Mountain
- Watauga County
  - o Towns of Blowing Rock, Boone, and Seven Devils
- Wilkes County
  - o Towns of North Wilkesboro, Ronda, and Wilkesboro
- Yadkin County
  - o Towns of Boonville, East Bend, Jonesville, and Yadkinville

#### **NCDOT Divisions**

Aviation Division, Bicycle & Pedestrian Division, Division of Public Transportation, Transportation Planning Branch, and Highway Division Twelve

## **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Division Twelve REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion score >	Scaled congestion score
	score <= 33	33 and < 67	>= 67
(30% weight)			
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score >= 67
	<= 33	> 33 and < 67	
(25% weight)			
Freight Volume	<= 500	>500 and < 1000	>= 1000 trucks/equivalent
	trucks/equivalent per	trucks/equivalent per day	per day
(10% weight)	day		
<b>Corridor Continuity</b>	Begins a corridor	Contributes to or	Completes corridor
	improvement (first	continues corridor	
	among multiple	improvements	
	projects) or is a		
(10% weight)	stand-alone project		
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or	<= \$750/ADT or equivalent
	equivalent	equivalent AND	
(25% weight)		>\$750/ADT or equivalent	

Division Twelve DIVISION NEEDS – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
<b>Existing Congestion</b>	Scaled congestion score <= 33	Scaled congestion score > 33 and < 67	Scaled congestion score >= 67
(30% weight)			
Safety Score	Scaled safety score <= 33	Scaled safety score > 33 and < 67	Scaled safety score >= 67
(25% weight)			
% Trucks (10% weight)	<= 5%	>5% and <10%	>= 10%
Cost Effectiveness	>= \$3000/ADT or equivalent	< \$3000/ADT or equivalent AND	<= \$1000/ADT or equivalent
(25% weight)		>\$1000/ADT or equivalent	
Local Support	Project does not have local support as evidenced by public input, and/or		Project has local support as evidenced by public input, and/or MPO/RPO minutes
(10% weight)	MPO/RPO minutes		

Division Twelve Regional Impact & Division Needs Criteria –					
Cuitouio	Scoring Standards for Non-Highway Projects				
Criteria	0 point	1 points	2 points		
Quantitative Score	Project scored in lowest	Project scored in middle	Project scored in		
	third of quantitative	third of quantitative	highest third of		
(50% weight)	scores within its	scores within its	quantitative scores		
	respective	respective	within its respective		
	region/division	region/division	region/division		
Local Support	Project does not have		Project has local		
	local support as		support as evidenced by		
	evidenced by public		public input, and/or		
	input, and/or MPO/RPO		MPO/RPO minutes		
(10% weight)	minutes				
Project Development	Project in conceptual	NEPA/SEPA document	Preliminary engineering		
Activities Completed	Phase	completed	completed		
(20% weight)					
Cost of Project vs.	>= 10%	> 5% and < 10%	<= 5%		
Available Division					
Category Funds					
(20% weight)					

## **Division's Local Points Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division Twelve has 2500 points to allocate among Regional projects and 2500 points to allocate among Division projects.

The Division will assign its 2500 Regional points among modes and project types according to the following target allocation:

- 2300 points to Highway
- 200 points could be assigned to any mode and project type

The Division will assign its 2500 Division points among modes and project types according to the following <u>target</u> allocation:

- 1900 points to Highway
- 300 points to non-highway modes
- 300 points could be assigned to any mode and project type

It is our intent to assign points within each mode and project type in order of the rankings from above. However exceptions may be made based on the following:

If the project costs more than the funding available in that category or if the project will not be
competitive within the specific category even with the application of qualitative points or if the
project will remain competitive in the absence of assigning qualitative points - Division Local
points will not be assigned;

- Since funding in the Regional Impact and Division Needs category is limited, Statewide or Regional
  Impact projects that cascade down to the Regional Impact or Division Needs level may not be
  considered for Regional Impact or Division Needs qualitative points if the project costs is
  excessive;
- If a Regional Impact or a Division Needs Project has a Quantitative Score LESS THAN 10 points then Division local points will not be assigned;
- Preference will be given to Non-Highway Projects that are considered competitive and/or the MPO has allocated their local points.

Recommendations for the assignment of local points in the Regional and Division categories will be influenced by:

- The number of eligible projects within each level and mode;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division and/or Region;
- Limitations set by the STI legislation; and
- Geographic and jurisdictional balance.

#### **Approval of Ranking Points:**

After review and public comment, Division Twelve will finalize the allocation of qualitative points and that will be informed by the following:

- The number of eligible projects within the Division within each funding mode/project type/category;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- The effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the limitations set by the STI legislation;
- Geographic and jurisdictional balance;
- Coordination with the Charlotte Regional Transportation Planning Organization, the Gaston-Cleveland-Lincoln Metropolitan Planning Organization and the Greater Hickory Metropolitan Planning Organization on the assignment of points;
- Public input and support received though public comments submitted to NCDOT;
- Division Engineer's knowledge of the transportation needs of the Division; and other factors as identified.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division Twelve. The following is a list of the Key Stakeholders:

## Metropolitan Planning Organizations (MPO):

Charlotte Regional Transportation Planning Organization: Iredell, <u>Mecklenburg and Part of Union</u> Counties.

Gaston-Cleveland-Lincoln Metropolitan Planning Organization: Gaston, Cleveland and Lincoln Counties. Greater Hickory Metropolitan Planning Organization: Alexander, <u>Burke, Caldwell</u> and Catawba Counties. (Note: Underlined Counties NOT located in Division Twelve)

#### Public Transit:

Iredell County Area Transportation System
Gastonia Transit System
Greenway Public Transportation
Transportation Administration of Cleveland County
Transportation Lincoln County

## Airports:

Gastonia Municipal Airport Hickory Regional Airport Lincolnton – Lincoln County Regional Airport Shelby – Cleveland County Regional Airport Statesville Regional Airport

## Railroads:

Alexander Railroad
Caldwell County Railroad
CSX Transportation
Norfolk Southern
Piedmont and Northern Railway
County Government:

Alexander County Gaston County
Catawba County Iredell County
Cleveland County Lincoln County

## Municipalities:

Belmont Lattimore Belwood Lawndale **Bessemer City** Long View **Boiling Springs** Love Valley **Brookford** Lowell Maiden Casar Catawba McAdenville Cherryville Mooresboro Claremont Mooresville Conover Mount Holly Cramerton Newton

Dallas Patterson Springs

Delview Polkville Earl Ranlo Fallston Shelby

Gastonia Spencer Mountain

Grover Stanley
Harmony Statesville
Hickory Taylorsville
High Shoals Troutman
Kings Mountain Waco

Kingstown

## **NCDOT Divisions**

NCDOT Bike & Pedestrian NCDOT Division of Aviation

NCDOT Division Nine, Ten, Eleven and Thirteen

NCDOT Division of Public Transportation

NCDOT Ferry Division NCDOT Rail Division

**NCDOT Transportation Planning Division** 

## **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, where both Regional Impact and Division Needs preliminary points are considered. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window, but no physical meeting will take place.

Division Thirteen REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion	Scaled congestion score >= 67
(40% weight)	score <= 33	score > 33 and < 67	
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score
(30% weight)	<= 33	> 33 and < 67	>= 67
Transportation Plan	Project is not in CTP or		Project is in CTP or locally
Consistency	locally adopted		adopted transportation plan
(10% weight)	transportation plan		
Corridor Continuity	Begins a corridor improvement (first among multiple projects) or is a stand-	Contributes to or continues corridor improvements	Completes corridor
(10% weight)	alone project		
Multimodal Accommodations	Project does not include ped/bike/transit facilities	Project includes isolated ped/bike/transit facilities	Project does include ped/bike/transit facilities AND connects to adjacent ped/bike facilities AND/OR transit facility on one or both ends
(10% weight)			,

Division Thirteen DIVISION NEEDS Criteria – Scoring Standards for Highway Projects			
Criteria	0 point	1 points	2 points
<b>Existing Congestion</b>	Scaled congestion	Scaled congestion	Scaled congestion score >= 67
	score <= 33	score > 33 and <	
(40% weight)		67	
Safety Score	Scaled safety score	Scaled safety	Scaled safety score
	<= 33	score	>= 67
(30% weight)		> 33 and < 67	
Transportation Plan	Project is not in CTP or		Project is in CTP or locally
Consistency	locally adopted		adopted transportation plan
(15% weight)	transportation plan		
Multimodal	Project does not	Project includes	Project does include
Accommodations	include	isolated	ped/bike/transit facilities AND
	ped/bike/transit	ped/bike/transit	connects to adjacent ped/bike
	facilities	facilities	facilities AND/OR transit
			facility on one or both ends
(15% weight)			

Division Thirteen Regional Impact and Division Needs Criteria – Scoring Standards for Non-Highway Projects									
Criteria	0 point	1 points	2 points						
Quantitative	Project scored in lowest	Project scored in middle	Project scored in highest						
Score	third of quantitative	third of quantitative	third of quantitative						
	scores within its	scores within its	scores within its						
	respective	respective	respective						
(50% weight)	region/division	region/division	region/division						
Transportation	Project is not in CTP or		Project is in CTP or						
Plan Consistency	locally adopted		locally adopted						
	transportation plan		transportation plan. (If						
			no CTP for county or						
(25% weight)			municipality award						
			maximum points).						
Project	Project in conceptual	NEPA/SEPA document	Preliminary engineering						
Development	Phase	completed	completed						
Activities									
Completed									
(25% weight)									

#### **Division's Local Points Assignment:**

The result of the application of the ranking methodology will be a list of projects in priority order. The next step is to assign the Division's qualitative points to specific projects. Division 13 has 2000 points to allocate among Regional projects and 2000 points to allocate among Division projects.

For the Division's 2000 Regional points, points will be assigned among modes and project types according to the following target allocation:

- 1600 points to Highway
- 400 points to any transportation mode (20% of overall points)

For the Division's 2000 Division points, points will be assigned among modes and project types according to the following target allocation:

- 1600 points to Highway
- 400 points to any transportation mode (20% of overall points)

The intent is to assign points within each mode and project type in order of the rankings from above. However exceptions may be made if the project costs more than the funding available in that category or if the project will not be competitive within the specific category even with the application of qualitative points or if the project will remain competitive in the absence of assigning qualitative points.

The specific reasoning behind the allocation of qualitative points will be documented by Division 13 and posted to NCDOT's website.

During the period that the draft point assignment is released for public comment, Division 13 may make further adjustments to the qualitative point assignment recommendation based on the above factors as well as:

- coordination with the MPOs and RPOs on the assignment of points; and
- public input and support as evidenced through public comments submitted to NCDOT, Division
   13's public workshop and public involvement efforts of local governments.
- the project development status of a project (i.e. how far along a project is in the environmental analysis phase) relative to other projects competing for funding.

#### **Approval of Ranking Points**

After review and public comment, Division Thirteen will finalize the allocation of qualitative points and that will be informed by the following:

- The number of eligible projects within the Division within each funding mode /project type/category;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- The effect that receiving funding for a project may have on the likelihood of other projects being funded in the Division or Region considering the parameters set by the STI legislation;
- Geographic and jurisdictional balance;
- Coordination with the MPOs and RPOs on the assignment of points;
- Public input and support as evidenced through public comments submitted to NCDOT, Division 13's public workshops, and public involvement efforts of local governments;
- Division Engineer's knowledge of the transportation needs of their Division; and other factors as identified.

If the Division varies from the recommended allocation of qualitative points, the reasoning will be documented and posted on NCDOT's website.

It is important to recognize that NCDOT does not have enough revenue available to complete all the projects analyzed through the STI process or to meet all of the state's transportation needs. Additional revenue must be secured to fully address the growing demands on our infrastructure, and working toward identifying and implementing potential funding solutions remains one of the Department's top priorities. STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs. With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division 13.

The following is a list of the Division 13 Key Stakeholders:

Metropolitan Planning Organizations (MPOs): French Broad River MPO, Greater Hickory MPO

Rural Planning Organizations (RPOs): High Country RPO, Isothermal RPO, Land of Sky RPO

<u>PUBLIC TRANSIT</u>: Asheville Redefines Transit (ART), Greenway Transit, Madison County Transportation Authority, McDowell County Transportation Planning Inc., Mitchell County Transportation Authority, Mountain Mobility, Rutherford County Transit, Western Piedmont Regional Transit Authority, Yancey County Transportation Authority

<u>AIRPORTS:</u> Asheville Regional Airport (AVL), Foothills Regional Airport (MRN), Rutherford County (FQD)

RAILROADS: Norfolk Southern Railroad, CSX Transportation

<u>COUNTY GOVERNMENTS</u> Buncombe County, Burke County, Madison County, McDowell County, Mitchell County, Rutherford County, Yancey County

#### LOCAL GOVERNMENTS

<u>Buncombe County:</u> Asheville, Biltmore Forest, Black Mountain, Montreat, Weaverville, Woodfin <u>Burke County:</u> Connelly Springs, Drexel, Glen Alpine, Hildebran, Morganton, Rhodhiss, Rutherford College, Valdese

Madison County: Marshall, Mars Hill, Hot Springs

McDowell County: Marion, Old Fort
Mitchell County: Bakersville, Spruce Pine

Rutherford County: Bostic, Chimney Rock, Ellenboro, Forest City, Lake Lure, Ruth, Rutherfordton,

Spindale

Yancey County: Burnsville

#### **NCDOT STAKEHOLDERS:**

NCDOT Bike & Pedestrian Division

**NCDOT** Rail Division

**NCDOT Division of Public Transportation** 

**NCDOT Division of Aviation** 

**NCDOT Transportation Planning Branch** 

NCDOT Divisions Eleven, Twelve and Fourteen

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, considering only Regional Impact preliminary points. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window. The Division will also host a drop in week where the public may visit the Division office and provide comments.

Division Fourteen REGIONAL IMPACT Criteria – Scoring Standards for Highway Projects								
Criteria	0 points	1 point	2 points					
Existing Congestion (5% weight)	Scaled congestion score <= 33	Scaled congestion score > 33 and < 67	Scaled congestion score >= 67					
Safety Score (20% weight)	Scaled safety score <= 33	Scaled safety score > 33 and < 67	Scaled safety score >= 67					
Freight Volume (10% weight)	reight Volume <= 500 >500 and < 100 trucks/equivalent trucks/equivalent		>= 1000 trucks/equivalent per day					
Transportation Plan Consistency (10% weight)	Project is not in CTP or locally adopted transportation plan		Project is in CTP or locally adopted transportation plan					
Corridor Continuity (15% weight)	Begins a corridor improvement (first among multiple projects) or is a stand-alone project	Contributes to or continues corridor improvements	Completes corridor					
Cost Effectiveness (10% weight)	>= \$1500/ADT or equivalent	< \$1500/ADT or equivalent AND >\$750/ADT or equivalent	<= \$750/ADT or equivaler					
Shoulder Width (15% weight)	Project does not widen shoulder	Project widens shoulder but does not meet DOT standard	Project widens shoulder to DOT standard  Project widens lane width to DOT standard					
Lane Width (15% weight)	Project does not increase lane width	Project adds lane width but does not meet DOT standard						

	T	Criteria – Scoring Standards			
Criteria	0 points	1 point	2 points		
Existing	Scaled congestion	Scaled congestion score	Scaled congestion score		
Congestion	score <= 33	> 33 and < 67	>= 67		
(5% weight)					
Safety Score	Scaled safety score	Scaled safety score	Scaled safety score		
(20% weight)	<= 33	> 33 and < 67	>= 67		
Freight Volume	<= 500	>500 and < 1000	> = 1000 trucks /oguivalant		
	trucks/equivalent	trucks/equivalent per	>= 1000 trucks/equivalent		
(5% weight)	per day	day	per day		
Transportation	Project is not in CTP		Project is in CTP or locally		
Plan Consistency	or locally adopted		adopted transportation		
(10% weight)	transportation plan		plan		
Corridor	Begins a corridor				
Continuity	improvement (first	Contributes to or			
•	among multiple	continues corridor	Completes corridor		
	projects) or is a	improvements			
(15% weight)	stand-alone project				
Multimodal Accommodations (5% weight)	Project does not include ped/bike/transit facilities	Project includes isolated ped/bike/transit facilities	Project does include ped/bike/transit facilities AND connects to adjacent ped/bike facilities AND/OR transit facility on one or both ends		
Cost Effectiveness	>= \$1500/ADT or	< \$1500/ADT or equivalent AND	<= \$750/ADT or equivalent		
(10% weight)	equivalent	>\$750/ADT or equivalent			
Shoulder Width (15% weight)	Project does not widen shoulder	Project widens shoulder but does not meet DOT standard	Project widens shoulder to DOT standard		
Lane Width Project does not increase lane width		Project adds lane width but does not meet DOT standard	Project widens lane width to DOT standard		

Division Fourteen Regional Impact and Division Needs Criteria – Scoring Standards for Non-Highway Projects									
Criteria	0 point	1 point	2 points						
Quantitative Score	Project scored in lowest third of quantitative scores within its	Project scored in middle third of quantitative scores within its	Project scored in highest third of quantitative scores						
(50% weight)	respective region/division	respective region/division	within its respective region/division						
Transportation Plan	Project is not in CTP or		Project is in CTP or						
Consistency	locally adopted		locally adopted						
(40% weight)	transportation plan		transportation plan						
Local Support (10% weight)	Project does not have local support as evidenced by public input, and/or MPO/RPO minutes		Project has local support as evidenced by public input, and/or MPO/RPO minutes						

#### **Division's Local Points Assignment:**

The result of the above ranking methodology will be a list of projects in priority order. The next step will be to assign the Division's qualitative points to specific projects. Division 14 has 1700 points to allocate among the Regional Impact projects and 1700 points to allocate among the Division Needs projects.

The Division will assign its 1700 Regional points among modes and project types according to the following:

- 1,000 points to the highest ranked "Regional Needs" or "Statewide Project" that cascaded down in each of the 10 counties within Division 14.
- 600 points to the highest ranking remaining "Regional Impact" or "Statewide Mobility Project" that cascaded down.
- 100 points to the highest ranking Appalachian Development Highway System (ADHS) eligible project.

The Division will assign its 1700 Division Needs Points among modes and project types according to the following:

- 400 points for all Non-Highway projects 50 points each will be assigned to the eight highest ranking Non-Highway Projects within the Division.
- 1000 points for two Highway Project (50 points each) for the highest ranking projects in each of the ten counties within Division 14.
- 50 points for the highest ranking ADHS project.
- 250 (50 points per project) points for the remaining five highest ranking projects in the Division.

It is our intent to assign points within each mode and project type in order of the rankings from the above criteria. However exceptions may be made based on the following:

Project Does NOT have local support-Division Local Points will not be assigned.

In conjunction with the exceptions listed above, recommendations for the unassigned points in the Regional and Division categories will be influenced by:

- the number of eligible projects within each level and mode;
- limitations set by the STI legislation; and
- geographic and jurisdictional balance.

#### **Approval of Ranking Points:**

After review and public comment, Division Fourteen will finalize the allocation of qualitative points and that will be informed by the following:

- The number of eligible projects within the Division within each funding mode/project type/category;
- The likelihood of receiving funding through STI considering the amount of funding available within each Division or Region, historical funding levels for the mode, and the normalization limitations that have been adopted;
- The effect that receiving funding for a project may have on the likelihood of other
  projects being funded in the Division or Region considering the limitations set by the STI
  legislation;
- Geographic and jurisdictional balance;
- Coordination with the French Broad River MPO, the Southwestern RPO, the Land of Sky RPO, and the Isothermal RPO on the assignment of points;
- Public input and support received though public comments submitted to NCDOT;
- Division Engineer's knowledge of the transportation needs of their Division.

STI will allow us to use our existing resources more efficiently and effectively and help us move forward with important projects that will enhance mobility and revitalize communities throughout the state. The new process encourages us to think from a statewide and regional perspective while also providing flexibility to address local needs.

With this in mind, it is important now more than ever to coordinate with all of the key stakeholders in Division 14. The following is a list of the Key Stakeholders:

#### Metropolitan and Rural Planning Organizations (MPO &RPO):

French Broad River MPO: Buncombe, Madison, Henderson, Haywood, and Transylvania Counties.

Southwestern RPO: Cherokee, Clay, Graham, Jackson, Macon, and Swain Counties.

Land of Sky RPO: Buncombe, Madison, Haywood, and Transylvania Counties.

Isothermal RPO: <u>McDowell, Rutherford</u>, and Polk Counties. (Note: Underlined Counties NOT located in Division 14)

#### **Public Transit:**

Cherokee County Transit

Graham County

Mountain Projects, Inc.

Western Carolina Community Action

Jackson County Transit

Macon County Transit Services Polk County Transportation Authority

Swain County Focal Point on Aging, Inc.

Transylvania County Transit

Airports:

Macon County Airport; Jackson County Airport; and Western Carolina Regional Airport

#### **County Government:**

Cherokee County
Graham County
Henderson County
Macon County
Polk County

Swain County Transylvania County

#### Municipalities:

Andrews; Murphy; Hayesville; Robbinsville; Lake Santeetlah; Fontana; Waynesville; Canton; Maggie Valley; Hendersonville; Laurel Park; Flat Rock; Fletcher; Mills River; Sylva; Dillsboro; Forest Hills; Webster; Franklin; Highlands; Columbus; Tryon; Saluda; Bryson City; Brevard; Rosman

#### The Eastern Band of Cherokee Indians

#### **NCDOT Divisions**

**NCDOT Bike & Pedestrian** 

**NCDOT** Rail Division

**NCDOT Ferry Division** 

**NCDOT Division of Public Transportation** 

**NCDOT Division of Aviation** 

**NCDOT Transportation Planning Branch** 

**NCDOT** Division Thirteen

#### **Public Input:**

The Division will host a 30 day comment period during the Regional Impact window, including a public meeting at an advertised location within the Division, where both Regional Impact and Division Needs preliminary points are considered. There will be a 2 week comment period to accept input via email, phone and/or mail during the Division Needs window, but no physical meeting will take place.

	Chosen Criteria & Percent Weights: Regional Impact - Highway Projects											
Division	Existing Congestion	Safety Score	Freight Volume	% Truck	Transportation Plan Consistency	Future Interstate	Corridor Continuity	Multimodal Accommodations	Cost Effectiveness	Local Support	Shoulder Width	Lane Widths
1		20%		20%	20%		20%		20%			
2	20%	35%	20%							25%		
3	20%	35%	20%							25%		
4	30%			10%	15%	10%	10%		25%			
5	30%	15%	10%				15%	5%	25%			
6	20%	30%	20%							30%		
7	20%	25%			25%		30%					
8		25%		15%	15%	25%						
9	20%	25%			25%		30%					
10	20%	20%	15%		10%		15%	10%	10%			
11	15%	25%							35%		15%	10%
12	30%	25%	10%				10%		25%			
13	40%	30%			10%		10%	10%				
14	5%	20%	10%		10%		15%		10%		15%	15%

	Chosen Criteria & Percent Weights: Division Needs - Highway Projects											
Division	Existing Congestion	Safety Score	Freight Volume	% Truck	Transportation Plan Consistency	Future Interstate	Corridor Continuity	Multimodal Accommodations	Cost Effectiveness	Local Support	Shoulder Width	Lane Widths
1		20%		20%	20%		20%		20%			
2	20%	35%	20%							25%		
3	20%	35%	20%							25%		
4	35%				20%				25%	20%		
5	25%	20%			10%		10%	10%	25%			
6	20%	30%	20%							30%		
7	25%	25%			25%					25%		
8		25%		20%	20%		20%			15%		
9	25%	25%			25%					25%		
10	20%	20%			10%		15%	20%	15%			
11	10%	25%							40%		15%	10%
12	30%	25%		10%					25%	10%		
13	40%	30%			15%			15%				
14	5%	20%	5%		10%		15%	5%	10%		15%	15%

# **Chosen Criteria & Percent Weights: Regional Impact - Non-Highway Projects**

Division	Quantitative Score	Local Support	Transportation Plan Consistency	Modal Stakeholder Support	Project Development Activities Completed	Cost of Project vs. Available Division Category Funds
1	25%		25%	25%	25%	
2	40%	30%	30%			
3	40%	30%	30%			
4	50%	25%	25%			
5	50%	30%			20%	
6	40%	30%	30%			
7	70%	15%	15%			
8	40%	30%	30%			
9	30%	30%	40%			
10	40%		20%	20%	20%	
11	50%	40%	10%			
12	50%	10%			20%	20%
13	50%		25%		25%	
14	50%	10%	40%			

# **Chosen Criteria & Percent Weights: Division Needs - Non-Highway Projects**

Division	Quantitative Score	Local Support	Transportation Plan Consistency	Modal Stakeholder Support	Project Development Activities Completed	Cost of Project vs. Available Division Category Funds
1	25%		25%	25%	25%	
2	40%	30%	30%			
3	40%	30%	30%			
4	50%	25%	25%			
5	50%	30%			20%	
6	40%	30%	30%			
7	70%	15%	15%			
8	40%	30%	30%			
9	30%	30%	40%			
10	40%		20%	20%	20%	
11	50%	40%	10%			
12	50%	10%			20%	20%
13	50%		25%		25%	
14	50%	10%	40%			