



600 East Fourth Street
Charlotte, NC 28202
704-336-2205
www.mumpo.org

TO: Mecklenburg-Union MPO Delegates & Alternates
FROM: Robert W. Cook, AICP
MUMPO Secretary
DATE: August 14, 2013

**SUBJECT: August 2013 Mecklenburg-Union MPO Meeting
Wednesday, August 21, 6:00 PM**

The August 2013 meeting of the Mecklenburg-Union Metropolitan Planning Organization (MUMPO) is scheduled for Wednesday, August 21, 2013.

Meeting Start Time Change

The meeting start time has been changed to **6:00 PM**. The meeting will be held in Room 267 of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte. There will be no education session.

Accessing the Charlotte-Mecklenburg Government Center

The Charlotte-Mecklenburg Government Center is located at 600 E. Fourth St. (corner of Fourth and Davidson streets) in uptown Charlotte. Parking is available in the Government Center parking deck located on Davidson St. between Third and Fourth streets; on-street parking is also available.

There are two ways to enter the Government Center. Enter via the large staircase on the Davidson St. side or through the plaza entrance facing E. Fourth St. (This is a handicapped accessible entrance.) Once inside the building, security staff will assist you to Room 267. Security measures have been improved recently, so please allow more time for entering the building.

Non-Discrimination Policy

It is the policy of the Mecklenburg-Union Metropolitan Planning Organization to ensure that no person shall, on the ground of race, color, sex, age, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity as provided by Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and any other related non-discrimination Civil Rights laws and authorities.

Mecklenburg-Union Metropolitan Planning Organization

August 21, 2013

Room 267-Charlotte-Mecklenburg Government Center

6:00 PM Meeting Agenda

1. **Call to Order** Sarah McAulay
2. **Adoption of the Agenda** Sarah McAulay
3. **Citizen Comment Period**
 - a. 10 minutes will be devoted to a presentation from a representative of a group supporting improvements to the NC 150 bridge over Lake Norman.
 - b. 10 minutes will be devoted to a presentation from the Southern Environmental Law Center concerning US 74 in Union County.
4. **Ethics Awareness & Conflict of Interest Reminder** Sarah McAulay
5. **Approval of Minutes** Sarah McAulay
ACTION REQUESTED: Approve the July 2013 meeting minutes as presented.
6. **US 74 Intersection Improvements** Scott Cole
ACTION REQUESTED: FYI

BACKGROUND: NCDOT Division 10 has been granted \$6.1 million in safety funds to convert four intersections on US 74 in Indian Trail to a superstreet design.
7. **MPO Expansion & Memorandum of Understanding** Robert Cook
ACTION REQUESTED: FYI

BACKGROUND: The following topics will be covered:
 - An update on the MOU's adoption by member jurisdictions
 - MPO bylaws changes
 - Agreements with adjacent MPOs to transfer planning responsibilities
 - Unified Planning Work Program process changes
8. **Transportation Improvement Program Fiscal Constraint** Robert Cook
ACTION REQUESTED: FYI

BACKGROUND: A plan demonstrating fiscal constraint for the TIP is required by each MPO. In the past, NCDOT has done this for MPO's but now it is the responsibility of each MPO to develop and maintain such a plan. Guidelines and examples have been provided by FHWA. Future action by the TCC and MPO to approve the plan will be necessary.
9. **2040 Metropolitan Transportation Plan**
 - a. **Plan Development Update** Nicholas Landa
ACTION REQUESTED: FYI

BACKGROUND: An update on Plan progress will be provided.

b. Tier 1 Roadway Project Scores – Division 12
ACTION REQUESTED: FYI

Nicholas Landa

BACKGROUND: Using the roadway ranking criteria approved by the MPO, the projects in NCDOT's Division 12 (Iredell County) have been scored using the Tier 1 criteria. The MTP Ranking Committee has reviewed the scores and made a determination about a cutoff point for which projects will be evaluated using the Tier 2 criteria.

ATTACHMENT: Tier 1 scores-Division 12.

c. Financial Assumptions

Andy Grzyski & Nicholas Landa

ACTION REQUESTED: Provide guidance on possible changes to the MTP's financial assumptions.

BACKGROUND: The MPO adopted financial assumptions for the MTP in May 2013 based on state transportation statutes in place at that time. The enactment of the Strategic Mobility Formula has significantly changed the methods by which transportation projects are funded, and may require modifying the adopted assumptions.

ATTACHMENT: Adopted financial assumptions.

10. Adjourn

MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION
Charlotte-Mecklenburg Government Center, Room 267
July 17, 2013 Meeting
Summary Minutes

Members Attending:

David Howard (Charlotte), Chuck Travis (Cornelius), Brian Jenest (Davidson), Sarah McAulay (Huntersville), Chris King (Indian Trail), Paul Bailey (Matthews), Dumont Clarke (Mecklenburg County), Carl Ellington (Mint Hill), Margaret Desio (Monroe), Lynda Paxton (Stallings), Daune Gardner (Waxhaw), Barbara Harrison (Weddington), Brad Horvath (Wesley Chapel)

Non-Voting Members Attending:

Greg Phipps (Charlotte-Mecklenburg Planning Commission)

1. Call to Order

MPO Chairwoman Sarah McAulay called the July 2013 MUMPO meeting to order at 7:00 PM.

2. Adoption of the Agenda

Chairwoman McAulay asked if there were any additions to the agenda. No additions were required.

Motion:

Paul Bailey made a motion to adopt the agenda as presented. Chuck Travis seconded the agenda. Upon being put to a vote, the motion to adopt the agenda as presented was adopted unanimously.

3. Citizen Comment Period

No citizen comments were made.

4. Ethics Awareness & Conflict of Interest Reminder

Mr. Cook read the ethics awareness and conflict of interest reminder to the MPO.

5. Approval of Minutes

Chairwoman McAulay requested action on the June 2013 meeting minutes.

Motion:

Barbara Harrison made a motion to approve the June 2013 meeting minutes as presented. Mr. Bailey seconded the motion. Upon being put to a vote, the June 2013 minutes were unanimously approved.

6. Transportation Improvement Program (TIP) Amendments

a. Bearskin Creek Greenway (TIP #EB-5011)

Presenter:

Lisa Stiwinter, City of Monroe

Summary:

Ms. Stiwinter provided a description of the Bearskin Creek Greenway project. The project is currently programmed in the TIP as a feasibility study. The request before the MPO was to program the project for planning, design and construction. Project funding is 80% Enhancement program funds and 20% state funds. Monroe will be responsible for right-of-way acquisition. The TCC unanimously recommended that the MPO adopt the TIP amendment.

Motion:

Dumont Clarke made a motion to approve the TIP amendment as presented. Mayor Lynda Paxton seconded the motion. Upon being put to a vote, the motion passed unanimously.

b. Toby Creek II & Little Sugar Creek Greenways

Presenter:

Jay Higginbotham, Mecklenburg County

Summary:

Mr. Higginbotham stated that the request before the MPO was to amend the TIP to reallocate funds from a duplicate project for phase 2 of the Toby Creek Greenway project. The details are as follows:

- Delete project EB-5524 from the TIP (Toby Creek Greenway, Phase II)
- Reallocate EB-5524 funding to project C-5225 (another Toby Creek Greenway, Phase II project) and to project EB-4715E, Phase E of the Little Sugar Creek Greenway

The TCC unanimously recommended that the MPO adopt the TIP amendment.

Motion:

Mr. Clarke made a motion to approve the TIP amendment as presented. Ms. Harrison seconded the motion. Upon being put to a vote, the motion passed unanimously.

c. Miscellaneous TIP Amendments

Presenter:

Robert Cook

Summary:

Mr. Cook provided information on the two TIP amendments described below, and noted that TCC unanimously recommended that the MPO amend the TIP to incorporate the proposed changes.

TIP #	Description	Proposed Amendment	Reason
B-4651	Poplin Road (Monroe), replace bridge over South Fork Crooked Creek	Delay construction from FY 13 to FY 14.	Project was to be let by Division; due to cost it will be let from Raleigh
EB-4714	Irwin Creek Bikeway (Charlotte). Bruns Avenue Elementary School to Cedar Yard	Delay construction from FY 13 to FY 14	Allow additional time for ROW acquisition

Motion:

Mr. Clarke made a motion to approve the TIP amendments as presented. Mr. Bailey seconded the motion. Upon being put to a vote, the motion passed unanimously.

7. Metropolitan Transportation Plan

a. Plan Development Update

Presenter:

Nicholas Landa

Summary:

Mr. Landa updated the MPO on the development of the Metropolitan Transportation Plan (MTP). He noted that the Advisory Committee assembled to guide the MTP’s development continues to meet. In addition, chapter preparation continues, with drafts being due on August 12. A consultant has been retained to assist with the MTP’s preparation. The consultant will have several tasks, but a significant focus will be on conducting public involvement. Mr. Landa discussed the three public meetings held during the last week of June in Stallings, Charlotte and Mooresville. Approximately 30 people attended; no official comments were received.

b. Tier 1 Roadway Project Scores-Division 10

Presenter:

Nicholas Landa

Summary:

Mr. Landa stated that approximately 271 candidate projects were submitted for consideration under the MPO-approved, two-tiered ranking methodology. The ranking process is being implemented by a committee formed by

the TCC. Tier 1 ranking is underway, and is complete for NCDOT Division 10 projects only. A draft list of Division 10 project Tier 1 scores was included with the MPO's agenda packet. The maximum number of points a project could achieve is 200. The ranking committee recommended that projects scoring 95 points and higher move into the Tier 2 phase. Based upon current funding assumptions, this represents twice as many projects as can be reasonably expected to be funded. Division 12 scoring is in progress.

David Howard asked about a comparison between projects that moved up or down on the list, as compared to the 2035 Plan final rankings. Mr. Landa replied that a comparison will be provided when the ranking process is complete. He cautioned that comparing the two project lists (2040 MTP versus 2035 LRTP) will not be a simple process because of project limit changes, new projects being added, past projects not being nominated for the 2040 Plan, etc.

8. MPO Expansion & Memorandum of Understanding Subcommittee

a. Planning Area Boundary

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the request before the MPO was to endorse a revised planning area boundary. Portions of eastern Lincoln County are located in the Charlotte urbanized area (UZA) and were originally included in a draft planning area boundary endorsed by the MPO in September 2012. Lincoln County has since determined that implementation of the metropolitan planning process in its jurisdiction is best provided by the Gaston Urban Area MPO. On June 19, 2013, the Gaston Urban Area MPO voted to include Lincoln County in its planning area. The MPO was informed of the Gaston Urban Area MPO's action at its June 19, 2013 meeting, and raised no objections to eliminating Lincoln County from the planning area. This action will formally remove Lincoln County from the MPO's future planning area.

In addition, after the release of updated UZA information in early 2013, the S. Yadkin River was identified as the logical northern boundary for the MPO's planning area. However, one problem with using the river as the boundary quickly became evident. The river curves to the south near the Davie County line, and using it as the boundary to the county line would result in portions of I-40 and US 64 (Mocksville Highway) being located in the RPO's jurisdiction. All parties believed the entirety of both facilities needed to be located in one transportation planning organization in the county. The proposed boundary achieves that goal without extending the MPO's planning area unreasonably beyond the limits of the UZA.

The TCC unanimously recommended that the MPO adopt the revised planning area boundary as presented.

Motion:

Mr. Howard made a motion to approve the proposed planning area boundary as presented. Mr. Travis seconded the motion. Upon being put to a vote, the motion passed unanimously.

b. Memorandum of Understanding

Presenter:

Robert Cook

Summary:

Mr. Cook stated that the MPO was being asked to:

- endorse final changes to the draft MOU as recommended by the MOU Subcommittee; and
- endorse the draft MOU and release it for approval by member agencies.

Six changes to the MOU had been recommended by the MOU Subcommittee at its June 2013 meeting and were now being presented for approval. The changes are attached to the minutes. In addition, Mr. Cook stated that the MOU Subcommittee met earlier at 4:00 PM and unanimously recommended that the MPO endorse the draft MOU. As recommended by the Subcommittee's Iredell Municipalities representative, the Subcommittee recommended to the MPO that the population calculation areas for Iredell County jurisdictions be modified to

consist of previously established future annexation areas agreed to by Mooresville, Troutman and Statesville. (The populations in these areas will determine the local match share for the three municipalities.) Further, because Statesville does not have a future annexation boundary to its north, the population calculation area line will be its northern extra-territorial jurisdiction line. Iredell County will be responsible for the area outside the municipalities' population calculation areas. The Subcommittee also recommended that the MOU's effective date be the date it is signed by the governor or his designee.

The TCC unanimously recommended that the MPO endorse the draft MOU and release it for approval by member agencies.

Motion:

Mayor Paxton made a motion to: endorse the MOU; release it for approval by member agencies; to include as a component of the document all changes mentioned during the presentation (as noted above). Mr. Howard seconded the motion. Upon being put to a vote, the motion passed unanimously.

9. Adjourn

The meeting adjourned at 8:00 PM.

Education Session

An education session was held at 6:00 PM on the subject of the Strategic Mobility Formula (SMF). The purpose was to provide the MPO with background information on the SMF and what it will mean for the MPO in the future. Nicholas Landa and Andy Grzymiski (CDOT) conducted the session.

The following summarizes the education session:

- An overview of the Strategic Mobility Formula was presented, including how funding will be distributed, and restrictions and exemptions associated with the SMF.
- Project categories were highlighted, and estimates regarding the funding available in each category was provided.
- Project eligibility for roadway and non-roadway projects was outlined, and the project submittal and evaluation process was described.
- The presentation concluded with the proposed schedule, including key dates that will require MPO action.
- Questions were raised about how the SMF will impact the development of the MTP. Staff responded that the MPO endorsed financial assumptions at its May 2013 meeting, and that NCDOT is comfortable with the MPO using those assumptions; however, it was acknowledged that because the SMF is now law, new financial assumptions might have to be considered.

AGENDA ITEM #8b: Memorandum of Understanding

The six items below were presented to the MPO and unanimously endorsed for inclusion in the MOU as part of the motion on agenda item 8b.

	Issue	TCC Recommendation	Subcommittee Action
1.	Duties & Responsibilities: Transportation Project Alignments Section I-E-11 (page 5)	<p>Keep opening paragraph in MOU and modify as noted by underlining: The CRTPO is responsible for conducting public involvement and technical analyses to determine the preliminary alignments for transportation projects (both road and transitway) included in the Comprehensive Transportation Plan and Long Range Transportation Plan. These alignments will be used by local jurisdictions through their land development ordinances for right-of-way protection purposes. Once the CRTPO has adopted an official thoroughfare alignment, the alignment can only be modified by <u>official CRTPO action or as outlined in bylaws of the governing body and TCC.</u></p> <p>Shift the following to the MPO and TCC bylaws, make the necessary text changes to fit the changed context, and add subsection v: Action of the CRTPO's Technical Coordinating Committee (TCC), (which is described in Section I.H of this Memorandum of Understanding) under the following criteria: An officially adopted alignment may be modified by the TCC if the following criteria are met:</p> <p>i. The TCC finds the proposed alignment to be technically reasonable; and, ii. The proposed alignment enters and exits the affected property at the officially approved location and angle or curvature; and iii. The TCC finds that the proposed alignment's centerline does not move closer than 500 <u>400</u> feet to an adjacent land owner's property boundary; or iv. If the proposed alignment's <u>centerline</u> is already within 500 <u>400</u> feet of an adjacent property, the shift in the alignment is away from the property.; <u>or</u> <u>v. If the shift moves the proposed alignment's centerline no more than 25% closer to the adjacent property.</u></p>	Unanimously recommended to the MPO as presented.
2.	Duties & Responsibilities: Section I-E-14 (page 6), Bylaws	Strike the TCC from the following language: The CRTPO shall adopt a set of Bylaws for the CRTPO and the TCC. Amendments to either set of the Bylaws shall occur by a 3/4 vote of the CRTPO. **	Unanimously recommended to the MPO as presented.
3.	TCC: Membership Section I-H Page 8	Endorse adding the following positions to the TCC: <ul style="list-style-type: none"> • greenway planner* • public health planner • pedestrian planner 	Unanimously recommended to the MPO as presented.
4.	TCC: Membership Section I-H Page 8	Endorse eliminating agency-specific references to the following TCC members (existing and future) and permit the full TCC to annually determine who will fill these positions. <ul style="list-style-type: none"> • bicycle planner • pedestrian planner • greenway planner • public health planner 	Unanimously recommended to the MPO as presented.
5.	TCC: Membership Approval Section I-H	Eliminate MOU provision requiring MPO approval of TCC membership.	Unanimously recommended to the MPO as presented.

	Issue	TCC Recommendation	Subcommittee Action
	Page 8	The TCC membership list currently found in the MOU will be transferred to the TCC's bylaws.	
6.	Voting Policy: Road Projects Not Carrying an Interstate, US, or NC Designation Section I-G	<p>Keep the following items in the MOU.</p> <p>2. When any project is on a road that does not carry an I, U.S., or N.C. route designation, and is totally contained within a single municipality's corporate limits or sphere of influence, its location shall be determined only with the consent of that municipality.</p> <p>The proposed text (<u>underlined</u>) is a clarification of the text noted with the strikethrough format; no change to intent is intended.</p> <p>3. The MUMPO cannot override the position of any individual local municipality on a project for a road that does not carry an I, U.S., or N.C. route designation when any portion of the project is within that municipality's corporate limits or sphere of influence except by 3/4 majority vote of all votes eligible to be cast. <u>When any project is on a road that does not carry an I, U.S. or N.C route designation, the CRTPO cannot override the position of any individual local municipality when any portion of the project is within the municipality's corporate limits or sphere of influence, except by 3/4 majority vote of all votes eligible to be cast.</u></p>	Unanimously recommended to the MPO as presented.

**CRTPO 2040 MTP Candidate Projects
Draft - Division 12 Only**

Project ID	Project Name	From	To	Jurisdiction	Route No.	Improvement Type	Tier 1 Score
27	Oakridge Farm Hwy	US 21	NC 801	Iredell County	NC 150	Widening	122
13	Main St/Shelton Ave	Cedar Ln (SR 2005)	Moose Club Rd	Iredell County	US 21/NC 115	Widening	117
43	River Hwy	Water Oak Dr	Ervin Rd (SR 1304)	Mooreville	NC 150	Widening	116
44	River Hwy/W Plaza Dr	Ervin Rd (SR 1304)	I-77 (Exit 36)	Mooreville	NC 150	Widening	116
45	Plaza Dr	I-77 (Exit 36)	US 21	Mooreville	NC 150	Widening	115
22	Charlotte Hwy	NC 115	I-77	Iredell County	US 21/NC 115	Widening	113
47	I-77/W Plaza Dr			Mooreville	I-77/NC 150	Improve Existing Interchange	111
278	Wilkesboro Hwy	I-40	Sullivan Farm Rd (SR1929)	Statesville	NC 115	Widening	111
6	Garner Bagnal Blvd	I-40	I-77	Statesville	US 64/NC 90	Widening	108
51	Williamson Rd	Brawley School Rd (SR 1100)	NC 150	Mooreville	SR 1109	Widening	108
50	Midnight Ln/Oates Rd			Mooreville		New Grade Separation	107
20	Charlotte Hwy	I-77	Oates Rd	Iredell County	US 21	Widening	102
5	Eastside Dr	Salisbury Rd	East Broad St (SR 2321)	Statesville		Widening	97
46	Brawley School Rd	Talbert Rd (SR 1116)	US 21	Mooreville	SR 1100	Widening	96
12	I-77	US 21/NC 115 (Exit 42)	I-40 (Exit 51)	Iredell County	I-77	Widening	95
34	Cornelius Rd/Mazeppa Rd	NC 115	US 21	Iredell County		New Location	92
277	Sullivan Rd	Davie Ave (US 64)	Pump Station Rd (SR1933)	Statesville	US 21	Widening	92
28	Oakridge Farm Hwy	NC 801	Rowan County Line	Iredell County	NC 150	Widening	91
279	I-40	Old Mocksville Rd (Exit 154)	Catawba County Line	Statesville	I-40	Widening	89
16	Old Mountain Rd	N Main St (US 21/NC 115)	Buffalo Shoals Rd (SR 1004)	Iredell County	SR 1005	Widening	88
280	I-77	NC 150 (Exit 36)	US 21/NC 115 (Exit 42)	Iredell County	I-77	Widening	87
37	I-77/Fairview Rd	Fairview Rd (SR 1246)	Alcove Rd (SR 1206)	Iredell County	I-77	New Location	86
38	Perth Rd	NC 150	Cornelius Rd (SR 1302)	Iredell County	SR 1303	Widening	86
15	Old Mountain Rd	Buffalo Shoals Rd (SR 1004)	I-40	Iredell County	SR 1005	Widening	85
36	East-West Connector	NC 115	Shearers Rd (SR 1125)	Iredell County		New Location	83
275	I-40/I-77/US 21			Statesville	I-40/I-77	Improve Existing Interchange	82
18	Southwest Bypass	N Main St (US 21/NC 115)	Autumn Leaf Rd (SR 1318)	Iredell County	N/A	New Location	79
19	S Main St	I-77	Cedar Ln (SR 2005)	Iredell County	US 21/NC 115	Widening	79
25	River Hwy	Catawba County Line	Waddell Rd (SR 1438)	Iredell County	NC 150	Widening	75
26	River Hwy	Waddell Rd (SR 1438)	Water Oak Dr	Iredell County	NC 150	Widening	75
33	Cornelius Rd	Bluefield Rd (SR 1474)	US 21	Iredell County	SR 1302	Widening	74
21	Charlotte Hwy	Oates Rd	NC 115	Iredell County	US 21	Widening	73
29	Bluefield Rd	NC 150	Big Indian Loop (SR 1395)	Iredell County	SR 1474	Widening	71
35	East-West Connector	Langtree Rd (SR 1102)	NC 115	Iredell County		New Location	70
276	Turnersburg Hwy	Pump Station Rd (SR 1933)	I-77	Statesville	US 21	Widening	70
41	Shearers Rd	Rocky River Rd (SR 1147)		Iredell County	SR 1125	Widening	68
30	Bluefield Rd	Big Indian Loop (SR 1395)	Cornelius Rd (SR 1302)	Iredell County	SR 1474	Widening	66
48	Fairview Rd	US 21	NC 115	Mooreville	SR 1246	Widening	65
32	Cornelius Rd	Perth Rd (SR 1303)	Bluefield Rd (SR 1474)	Iredell County	SR 1302	Widening	63
39	Perth Rd	Cornelius Rd (SR 1302)	Massey St	Iredell County	SR 1303	Widening	63
49	Mazeppa Rd	NC 115	Penske Way	Mooreville	SR 2395	Widening	63
7	Shelton Ave	Garner Bagnal Blvd (US 64/NC 90)	Amity Hill Rd (SR 2342)	Statesville	US 21	Widening	62
17	Rocky River Rd	Shearers Rd (SR 1125)	Coddle Creek Hwy (NC 3)	Iredell County	SR 1147	Widening	62
24	Coddle Creek Hwy/Iredell Ave	Rocky River Rd (SR 1147)	Culp St	Iredell County	NC 3	Widening	62

**CRTPO 2040 MTP Candidate Projects
Draft - Division 12 Only**

Project ID	Project Name	From	To	Jurisdiction	Route No.	Improvement Type	Tier 1 Score
14	Murdock Rd	N Main St (US 21/NC 115)	Amity Hill Rd	Iredell County	SR 2350	Widening	61
4	Shelton Ave	Moose Club Rd	Garner Bagnal Blvd	Iredell County	US 21/NC 115	Widening	58
23	Coddle Creek Hwy	Cabarrus County Line	Rocky River Rd (SR 1147)	Iredell County	NC 3	Widening	56
9	Amity Hill Rd	I-77	Shelton Ave (US 21)	Iredell County	SR 2342	Widening	53
42	Perry Rd Ext	Perry Rd (SR 2369)	Murdock Rd (SR 2350)	Troutman	SR 2369	New Location	47
31	I-77/Cornelius Rd			Iredell County	I-77/SR 1302	New Interchange Location	46
40	Shearers Rd	Greystone Rd	Rocky River Rd (SR 1147)	Iredell County	SR 1125	Widening	45
8	Old Aiport Rd	Buffalo Shoals Rd (SR 1004)	Fleetwood Rd	Statesville	N/A	New Location	37
11	Hangar Dr	Fleetwood Rd	Airport Rd	Iredell County	N/A	New Location	37
10	Bethlehem Rd	Old Mountain Rd	Hickory Hwy (US 70)	Iredell County	Sr 1363	New Location	36



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TO: Mecklenburg-Union MPO Members
FROM: Nicholas Landa, MUMPO
Andy Grzyski, Charlotte Department of Transportation
DATE: August 14, 2013
SUBJECT: **Metropolitan Transportation Plan Financial Assumptions
MPO Agenda Item #8c**

The MPO adopted financial assumptions in May 2013 to guide the development of the Metropolitan Transportation Plan's (MTP) financial element. Enactment of the Strategic Mobility Formula by the NC General Assembly may require a reassessment of the assumptions. The MPO will be asked to provide guidance on possible changes.

The currently-adopted MTP financial assumptions are as follows:

- Mobility Fund: assume an average of \$5 million a year for the entire LRTP timeframe.
- STP-DA: assume that STP-DA funds will be used to fund small-scale projects.
- Bridge replacements: based upon NCDOT guidance, \$4.7 million in Division 10 will be subtracted from Equity Fund revenues, and \$1.3 million in Division 12 will be subtracted from Equity Fund revenues, to fund bridge replacement projects in the planning area.
- Grant Anticipation Revenue Vehicle ("GARVEE") funds: GARVEE funds have been used on several projects in the planning area, and constitute a loan based upon anticipated future revenue. The MPO's direction was to subtract the necessary GARVEE repayments from funds available to program in the LRTP.
- Growth Rate: the MPO supported applying the following Equity Fund growth rates to the LRTP:
 - 2.5% annual growth from 2016-2025;
 - 2.0% annual growth from 2026-2040.