

**Mecklenburg-Union
Metropolitan Planning Organization**

**2030
Long-Range Transportation Plan
Amendment**

May 16, 2007

**Approved by the
Mecklenburg-Union Metropolitan Planning Organization
May 16, 2007**

INTRODUCTION

This report constitutes an Amendment to the 2030 Long-Range Transportation Plan (LRTP) for the Mecklenburg-Union Metropolitan Planning Organization (MUMPO). Based on this analysis, the 2030 LRTP for MUMPO remains consistent with the North Carolina State Transportation Improvement Program (STIP). The Fiscal Year (FY) 2007-2013 STIP is a subset of the 2030 LRTP. The LRTP has a 20-year planning horizon. The original 2030 LRTP was adopted by MUMPO in April 2005. A subsequent amendment was adopted in August 2005.

Periodically it becomes necessary to amend the Plan. In this instance, MUMPO is amending the Plan in order to integrate changes in the STIP approved by the North Carolina Board of Transportation on March 8, 2007. The changes in the STIP impacted the LRTP, moving three projects across horizon years. These projects will be federally funded. This change also warrants re-evaluation and re-affirmation of air quality conformity and fiscal constraint.

A copy of the 2030 LRTP (including amendments) is available on-line at www.mumpo.org.

AMENDED PROJECT RECOMMENDATION

As noted above, this amendment includes a change in timing to seven existing projects. These changes trigger the need to reevaluate the regional impacts of the modified projects and their anticipated implementation. Table 1 provides a summary of the project implementation date change.

TABLE 1
2030 LRTP Amended Projects:

TIP #	Index #	Facility	Area	Project Description	Regionally Significant	Original AQ Analysis Year	Revised AQ Analysis Yr for 07-13 TIP Conformity
U-4024 (A)	196	US 601	MUMPO	From US 74 TO THE PROPOSED MONROE BYPASS (R-2559). WIDEN TO MULTI-LANES.	Y	2010	2020
R-0211EC	204	I-485	MUMPO	I-485/SR 3468 (WEDDINGTON ROAD). CONSTRUCT INTERCHANGE.	Y	2010	2020
R-2559	211	US 74	MUMPO	MONROE BYPASS. FOUR LANES DIVIDED ON NEW LOCATION.	Y	2010	2020
U-2547	281	SR 2188	MUMPO	SR 2188 (CHARLES STREET), SR 2181 (SUNSET DRIVE) TO SR 2100 (FRANKLIN STREET). WIDEN TO MULTI-LANES.	N	2010	2020
U-2507 (A)	217	SR 2467 (Mallard Creek Rd)	MUMPO	SR 2467 (MALLARD CREEK ROAD), SR 2480 (SUGAR CREEK ROAD) TO SR 2665 (HARRIS BOULEVARD). WIDEN TO MULTI-LANES, PART ON NEW LOCATION.	Y	2010	2020
U-3467	81	SR 1316	MUMPO	SR 1316 (REA ROAD) EXTENSION, NC 16 TO SR 1008 (INDIAN TRAIL-WAXHAW ROAD). MULTI-LANES, PART ON NEW LOCATION.	N	2030	2020

U-2704	221	US 29/74 Wilkinson Blvd	MUMPO	US 29-74 (WILKINSON BOULEVARD) AND SR 5901 (BILLY GRAHAM PARKWAY). AREA IMPROVEMENTS.	N	2010	2020
--------	-----	-------------------------------	-------	--	---	------	------

2030 LRTP PROJECT LIST TABLES AND MAPS

The revised roadway project list tables and maps can be found following Page 3. They are as follows:

<u>TITLE</u>	<u>TABLE #</u>	<u>MAP FIGURE #</u>
Funded and Committed Roadway Projects	5-2	5-5
Projects Completed Since Last Amendment	5-3	5-6
2010 Horizon Year Roadway Projects	6-1	6-1
2020 Horizon Year Roadway Projects	6-2	6-2
2030 Horizon Year Roadway Projects	6-3	6-3

AMENDED FISCAL CONSTRAINT DETERMINATION

The *2030 Long Range Transportation Plan's* financial element reflects assumptions about changes in some funding sources beyond the current STIP. Beginning in 2011-2013, the assumptions in this LRTP will transition from the State's current Equity Formula to a revised one as indicated in State statutes governing when the Formula can be revised.

The revenue projections used for developing the LRTP's financial plan are based on historic trends and some basic assumptions about future funding sources. Expenditure projections were determined on the basis of projected cost and ranking, and available revenues. The assumptions used in projecting NCDOT funding include:

- MUMPO Funding in the 2007-13 STIP will remain constant
Total funds = \$645 million (\$92 million per year)
Equity funds = \$293 million (\$42 million per year)
Urban Loop funds = \$352 million (\$50 million per year)
- The annual transfer of Highway funds to the General Fund will end
- North Carolina's donor state status regarding the return of federal highway dollars to the State increases from 90.5 cents to 95 cents
- Urban Loop funds will be made available for retrofitting I-485 and for construction of the Garden Parkway from I-485 across the Catawba River to Gaston County
- The Monroe Connector project will be built as a toll facility

The addition of projects, completion of others, and project schedule changes precipitated the amendment to the 2030 LRTP. The following revenue and expenditure forecasts are included in the assumptions:

Revenue Forecasts

Horizon Year	2007-2010	2011-2020	2021-2030	TOTAL
Loop Funds	66,492,000	\$316,108,000	\$96,000,000	\$630,785,000
Toll Funds	--	\$150,000,000	--	\$150,000,000
Other State*	\$302,657,000	\$1,114,500,000	\$1,000,000,000	\$2,417,757,000
Local Funds	\$121,675,000	\$275,000,000	\$275,000,000	\$671,675,000
Total Available	\$643,009,000	\$1,855,608,000	\$1,371,000,000	\$3,869,617,000

Expenditure Forecasts

Horizon Year	2007-2010	2011-2020	2021-2030	TOTAL
Loop Funds	\$218,677,000	\$316,108,000	\$96,000,000	\$630,785,000
Toll Funds	--	\$150,000,000	--	\$150,000,000
Other State*	\$302,657,000	\$1,114,500,000	\$993,600,000	\$2,410,757,000
Local Funds	\$121,675,000	\$275,000,000	\$209,000,000	\$605,675,000
Total Available	\$643,009,000	\$1,855,608,000	\$1,298,600,000	\$3,797,217,000

* Includes Equity Formula

NOTE: Revenue and Expenditure forecasts are in 2004-05 constant dollars.

PUBLIC INVOLVEMENT

MUMPO's 2030 LRTP and its Conformity Document were developed with significant attention to public involvement. Provisions for public comment on this amendment were provided through a 30-day public comment period beginning on April 3, 2007 and concluding on May 3, 2007. In addition, two public hearings will be held. The first hearing, for MUMPO only, was held on April 18, 2007, 4:00 PM-6:00 PM in the Room 266 (2nd floor) of the Charlotte-Mecklenburg Government Center, 600 E. Fourth St., Charlotte, NC 28202. The second was held on April 24, 2007, 5:00 PM-7:00 PM, in the City Council Chambers of Monroe City Hall, 300 W. Crowell St., Monroe, NC, 28112.

AMENDMENT ADOPTION

MUMPO's Technical Coordinating Committee reviewed the amendment at its May 10, 2007 meeting and unanimously recommended that it be adopted by the MPO. The MPO adopted the amendment at its May 16, 2007 meeting. A copy of the adoption resolution is included with this document.

**RESOLUTION ADOPTED BY THE MECKLENBURG-UNION
METROPOLITAN PLANNING ORGANIZATION ADOPTING AN
AMENDMENT TO THE 2030 LONG RANGE TRANSPORTATION PLAN**

A motion was made by Mr. Clarke and seconded by Mayer Moore for adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization (MPO), and the North Carolina Department of Transportation are actively involved in transportation planning for the urban area; and

WHEREAS, the Mecklenburg-Union MPO has an existing 2030 Long Range Transportation Plan adopted in May 2005; and

WHEREAS, the Mecklenburg-Union MPO is the duly recognized transportation decision making body for the 3-C transportation planning process in the Mecklenburg-Union MPO as required by 23 CFR Part 134; and

WHEREAS, the Mecklenburg-Union MPO has prepared an amendment to the 2030 Long Range Transportation Plan; and

WHEREAS, it is recognized that the proper movement of traffic within and through the Mecklenburg-Union MPO is a highly desirable element of the Long Range Transportation Plan for the orderly growth and development of the Urban Area; and

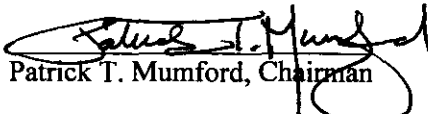
WHEREAS, the Long Range Transportation Plan has at least a 20 year horizon year and is fiscally restrained as required by 23 CFR Part 450.322; and

WHEREAS, the public has had the opportunity to review and comment on the Long Range Transportation Plan in accord with the adopted Public Involvement Plan; and

WHEREAS, this adoption is made contingent pending all comments on the 2030 LRTP are addressed.

NOW THEREFORE, be it resolved that the Mecklenburg-Union Metropolitan Planning Organization approves the amendment to the 2030 Long-Range Transportation Plan pending the completion of a transportation conformity determination.

I, Patrick T. Mumford, MUMPO Chairman, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Mecklenburg-Union Metropolitan Planning Organization duly held on the 16th day of May 2007.


Patrick T. Mumford, Chairman


Robert W. Cook, Secretary

