

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

**2009 - 2015
METROPOLITAN TRANSPORTATION
IMPROVEMENT PROGRAM**

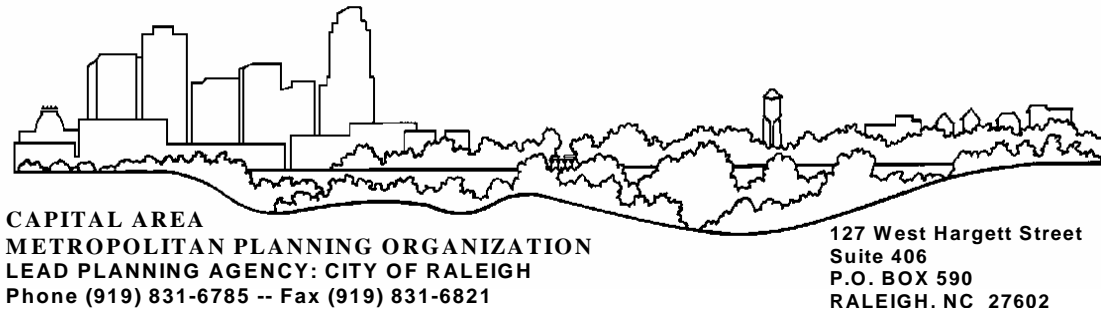
**ENDORSED BY
THE TECHNICAL COORDINATING COMMITTEE**

August 20, 2008

**APPROVED BY
THE TRANSPORTATION ADVISORY COMMITTEE**

August 20, 2008





August 20, 2008

Mr. Lyndo Tippet, Secretary
North Carolina Department of Transportation
P.O. Box 25201
Raleigh, NC 27611-5201

**Subject: North Carolina Capital Area Metropolitan Planning Organization,
Metropolitan Transportation Improvement Program (MTIP)
for Federal Fiscal Years 2009 through 2015**

Dear Secretary Tippet:

Transmitted herewith is the approved NC Capital Area Metropolitan Planning Organization's Metropolitan Transportation Improvement Program (MTIP) for federal fiscal years (FY) 2009 through 2015. The MTIP document includes the following supporting information:

1. TAC Resolution of MTIP Approval
2. FY 2009-2015 TIP Project Air Quality Conformity Determination Report

The Capital Area MPO Transportation Advisory Committee (TAC) approved the FY 2009-2015 MTIP Project Priority List on September 19, 2007; following a public comment period that began on Wednesday, August 15, 2007 and concluded with the Public Hearing on Wednesday, September 19, 2007.

The Capital Area MPO Transportation Advisory Committee (TAC) approved the FY 2009-2015 MTIP on Wednesday, August 20, 2008; which included two of the region's top priority projects. The two regional top projects that were included in the FY 2009-2015 Project Priority Lists and jointly ranked as the number one priority are: (a) the widening and acceleration of 1-40 (project 1-4744 - between Wade Avenue and US 1/US 64) and (b) Western Wake Parkway.

The Western Wake Parkway, although recognized as a project for the North Carolina Turnpike Authority, has been included in the 2009-2015 MTIP Project Priority List to emphasize the region's desire to expedite this project.

The Capital Area MPO also wishes to support the Town of Fuquay-Varina's request to have the Northern Judd Parkway funded during this Transportation Improvement Program cycle. The Northern Judd Parkway has been the Town of Fuquay-Varina's highest priority project for many years. The citizens of the town recently passed a bond referendum with 85% of voters in favor of getting something done to Judd Parkway. The Capital Area MPO Transportation Advisory Committee supported the Town of Fuquay-Varina's position by placing the project request among the region's ten highest priority projects.

Staff and elected officials representing the Capital Area MPO have met with representatives of NCDOT numerous times throughout the year to address strategies to secure funding for transportation projects. The MPO continues to seek a partnership with you and the North Carolina Department of Transportation in finding financial resources to construct and maintain a safe, efficient, and economically conducive transportation infrastructure for the state of North Carolina.

Thank you for your consideration; if you have questions about the MTIP, please contact Mr. Ed Johnson, Director of the Capital Area MPO.

Sincerely,



Joe Bryan, Chairman
Transportation Advisory Committee
Capital Area MPO

cc: Roberto Canales, Deputy Secretary for Transit, NCDOT
Bill Rosser, State Highway Administrator, NCDOT
Mike Bruff, P.E., Manager, Transportation Planning Branch, NCDOT
Calvin W. Leggett, P.E. Program Development Branch, NCDOT
Gregory J. Thorpe, Ph.D. Manager, Project Development and Environmental Analysis Branch, NCDOT

RESOLUTION
ADOPTING THE FY 2009-2015 CAPITAL AREA MPO
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)

Upon motion, made by **Mayor Williams** and seconded by **Mayor Senter**, for adoption of the FY 2009-2015 Capital Area MPO Metropolitan Transportation Improvement Program, and upon being put to a vote was duly adopted by unanimous vote of the N.C. Capital Area Metropolitan Planning Organization's Transportation Advisory Committee.

WHEREAS, the Transportation Advisory Committee of the N.C. Capital Area Metropolitan Planning Organization (MPO) has found that the MPO is conducting transportation planning in a continuing, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607; and

WHEREAS, the Transportation Advisory Committee has found that the Transportation Improvement Program conforms to the purpose of the North Carolina State Implementation Plan for maintaining the National Ambient Air Quality Standards in accordance with 40 CFR 51 & 93; and

WHEREAS, the Transportation Advisory Committee has found the Transportation Improvement Program to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794; and

WHEREAS, the Transportation Advisory Committee has considered how the Transportation Improvement Program will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded project (Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Transportation Advisory Committee has considered how the Transportation Improvement Program will affect the elderly and the disabled per the provision of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations; and

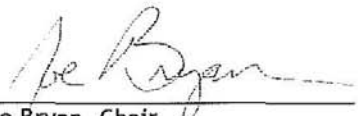
WHEREAS, the Capital Area MPO FY 2009-2015 Metropolitan Transportation Improvement Program (MTIP) is a subset of the conforming 2030 Long Range Transportation Plan; and

WHEREAS, the Transportation Plan has a planning horizon of 25 years, and meets all the requirements for an adequate Transportation Plan, and

WHEREAS, the Transportation Advisory Committee has provided for a public comment period for the Metropolitan Transportation Improvement Program consistent with the MPO TIP Public Involvement Policy; and

WHEREAS, the Transportation Advisory Committee has solicited public and private transportation provider comment.

NOW THEREFORE, be it resolved that the Transportation Advisory Committee of the Capital Area MPO adopts the FY 2009-2015 Metropolitan Transportation Improvement Program dated **August 20, 2008**, for the Capital Area Metropolitan Planning Organization on this, the 20th day of August, 2008.


Joe Bryan, Chair
Capital Area MPO
Transportation Advisory Committee

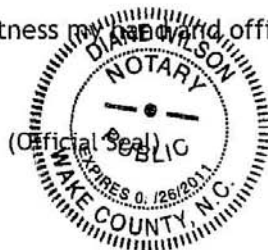

Ed Johnson, Capital Area MPO Director
Transportation Advisory Committee Clerk

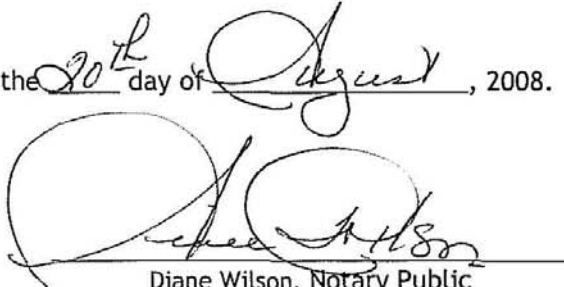
County of Wake

State of North Carolina

I, Diane Wilson, a Notary Public for Wake County, North Carolina, do hereby certify that on this 20th day of August, 2008, personally appeared before me Joe Bryan, known to me by his presence and acknowledged the due execution of the foregoing **RESOLUTION ADOPTING THE FY 2009-2015 CAPITAL AREA MPO METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM.**

Witness my hand and official seal, this the 20th day of August, 2008.




Diane Wilson, Notary Public

My commission expires January 26, 2011.

**RESOLUTION
ADOPTING THE FY 2009-2015 CAPITAL AREA MPO
METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)**

RESOLUTION
FINDING THE NC CAPITAL AREA MPO
FY 2009-2015 METROPOLITAN TRANSPORTATION IMPROVEMENT
PROGRAM TO BE IN CONFORMITY WITH THE
NORTH CAROLINA STATE IMPLEMENTATION PLAN

A motion was made by **Mayor Senter** and seconded by **Commissioner Gooch** for adoption of the following resolution, and upon being put to a vote was duly adopted.

WHEREAS, the Transportation Advisory Committee is the duly recognized transportation decision making body for the 3-C transportation planning process (i.e. continuous, cooperative, and comprehensive) of the Capital Area Metropolitan Planning Organization as required by 23 CFR Part 134; and

WHEREAS, the United States Environmental Protection Agency redesignated Wake County as a maintenance area for ozone on December 26, 2007, and redesignated Wake County as a maintenance area for carbon monoxide on September 18, 1995; and

WHEREAS, the Capital Area Metropolitan Planning Organization's amended 2030 Long Range Transportation Plan conforms to the intent of the North Carolina State Implementation Plan (or interim emissions tests in area where no SIP has been approved or found adequate); and

WHEREAS, that conformity determination used the latest planning assumptions approved by the Capital Area Metropolitan Planning Organization; and

WHEREAS, that conformity determination used the latest emissions model approved by the United States Environmental Protection Agency; and

WHEREAS, there are no transportation control measures listed in North Carolina's State Implementation Plan;

WHEREAS, that conformity determination was made according to the established interagency consultation procedures for North Carolina; and

WHEREAS, the programs and projects included in the Capital Area Metropolitan Transportation Improvement Program for FY 2009-2015 are financially constrained in accordance with State and Federal law; and


WHEREAS, the programs and projects included in the Capital Area Metropolitan Transportation Improvement Program for FY 2009-2015 are a direct subset of the amended 2030 Long-Range Transportation Plan.

NOW, THEREFORE BE IT RESOLVED that the Capital Area Metropolitan Planning Organization's 2009-2015 Metropolitan Transportation Improvement Program conforms to the intent of the North Carolina State Implementation Plan (or interim emissions tests in areas where no SIP has been approved or found adequate) in accordance with the Clean Air Act as Amended on this, the 21st day of May, 2008; and

BE IT FURTHER RESOLVED that this conformity finding is made contingent pending all comments on the draft conformity determination report are addressed.



Joe Bryan, Chair
Transportation Advisory Committee

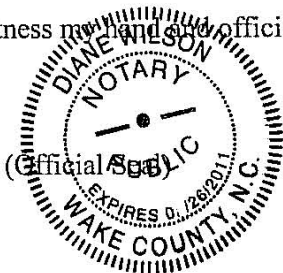


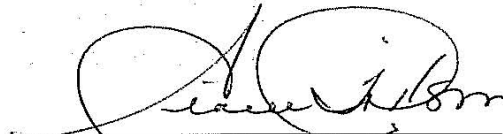
Ed Johnson, Capital Area MPO Director
Transportation Advisory Committee Clerk

County of Wake
State of North Carolina

I, Diane Wilson, a Notary Public for said County and State, do hereby certify that Joe Bryan personally appeared before me this day and acknowledged the due execution of the foregoing RESOLUTION FINDING THE FY 2009-2015 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM TO BE IN CONFORMITY WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN.

Witness my hand and official seal, this the 21st day of May, 2008.





Diane Wilson, Notary Public

My commission expires January 26, 2011.

RESOLUTION FINDING THE FY 2009-2015 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM TO BE IN CONFORMITY WITH THE NORTH CAROLINA STATE IMPLEMENTATION PLAN

TRANSPORTATION PROGRAM

COUNTY

ROUTE/CITY	ID NO./ BREAK	LOCATION-DESCRIPTION-MILEAGE-BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATES (THOU.)	SCHEDULE (FISCAL YEARS)
NC 00 ROUTE NUMBER Listed in order of I, US, NC, SR, CITY or NEW ROUTE	R-0000 * A B PB	I-40 TO HOMETOWN. WIDEN ROADWAY TO A FOUR-LANE DIVIDED FACILITY WITH A BYPASS ON NEW LOCATION. (12.3 MILES) INDICATES INTRASTATE PROJECT I-40 TO NC 3 . BREAK NC 3 TO HOMETOWN. TERMINI INDICATES PROJECT BREAKS Repayment of Garvee Bond Amount LOCATION-DESCRIPTION-MILEAGE Project termini, general description of work and length in miles.	PLANNING/DESIGN MITIGATION RIGHT OF WAY CONSTRUCTION WORK TYPE Phase of project implementation. FUNDING The category of funds programmed for right of way, mitigation and construction. (See funding Key). Funding source not shown for Planning/Design.	(NHS) (NHS) (NHS) (NHS)	150 4,550 19,350 ESTIMATED COST Right of way, mitigation and construction cost estimates by funding category in current dollars (cost may include one or more funding types)	IN PROGRESS FY 07 FY 08 FY 10 SCHEDULE Current status of project phase or proposed schedule. If work is not shown, phase is complete or not applicable.
IDENTIFICATION NUMBER Assigned to each project at conception and remains with project until completion.						

KEY TO HIGHWAY FUNDING SOURCES

APD - Appalachian Development	IM - Interstate Maintenance	S - State Construction
BIA - Bureau of Indian Affairs	L - Local	S(5) - State (Highway) Transit Funds
BRGI - Bridge Inspection	NFA - Bridge Replacement Off-Federal- Aid System	SF - Ferries
C - City	NFAM - Municipal Bridge Replacement Program	SG - Safety Grant
CMAQ - Congestion Mitigation	NHS - National Highway System	S(M) - State Match
DP - Discretionary or Demonstration	NRT - National Recreation Trails	SRTS - Safe Routes to School
FA - Bridge Replacement On-Federal-Aid System	O - Others	STP - Surface Transportation Program
FLP - Federal Lands Program	PLF - Personalized Automobile License Plate Funds	STPDA - Surface Transportation Program, Direct Attributable
HES - High Hazard Safety	RR - Rail-Highway Safety	STPE - Surface Transportation Program, Enhancement
HP - Federal-id High Priority		T - Highway Trust Fund

KEY TO PUBLIC TRANSPORTATION FUNDING SOURCES

CMAQ - Congestion Mitigation	FNU - Non Urbanized Area Formula Program (5311)	RTAP - Rural Transit Assistance Program
EDTAP - State Elderly and Disabled Transportation	FSPR - State Planning and Research	RTCH - Rural Technology
FBUS - Capital Program - Bus Earmark (5309)	FUZ - Urbanized Area Formula Program (5307)	SFCP - State Rural Facility Program
FED - Federal	HSTM - State Administrative Assistance - Human Services	SMAP - State Maintenance Assistance Program
FEDPO - Special Elderly and Disabled	JARC - Job Assistance and Reverse Commute (3037)	STAT - State
FMPL - Metropolitan Planning (5303)	L - Local	STCP - State Rural Capital Program
FNF - New Freedom Program	OAWF - Operating Assistance - Work First	STP - Surface Transportation Program
FNS - Capital Programs - New Start	RGP - Rural General Public Program	UTCH - Urban Technology
	RIMA - Regional and Inter-City Maintenance Assistance	

FUNDING SOURCE MAY CHANGE TO ACCOMMODATE REVENUE VARIATIONS

* INDICATES INTRASTATE PROJECT

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
INTERSTATE PROJECTS						
I-40 I-440 WAKE	I-4709	US 1 (MILEPOST 302) TO SOUTH SAUNDERS STREET (MILEPOST 298). PAVEMENT REPAIRS AND RESURFACING	PLANNING/DESIGN CONSTRUCTION	S(M)	1,952 6,776 3,388	PRIOR YEARS IN PROGRESS FY 09-15 UNFUNDED
	PB	REPAYMENT OF GARVEE BOND AMOUNT.	CONSTRUCTION	IM	8,800	FY 07-18
STRATEGIC HIGHWAY CORRIDOR	WORK TO BE COMBINED WITH I-4705 - CONSTRUCTION FUNDING SHOWN INCLUDES I-4705 - GARVEE BOND FUNDING \$8.8 MILLION; PAYBACK FY 2007 - FY 2018		TOTAL PROJECT COST		12,006	FY 07
I-40 JOHNSTON	I-4739	ACCESS IMPROVEMENTS IN THE VICINITY OF EXISTING I-40/NC 42 INTERCHANGE	PLANNING/DESIGN		1,122	PRIOR YEARS IN PROGRESS
STRATEGIC HIGHWAY CORRIDOR	PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY		TOTAL PROJECT COST		1,122	
I-40 WAKE	I-4744	SR 1728 (WADE AVENUE, MILEPOST 289) TO I-440/US 1-64 (MILEPOST 293). ADD LANES. 4 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	NHS NHS	320 1,000 37,166	PRIOR YEARS IN PROGRESS UNFUNDED UNFUNDED
STRATEGIC HIGHWAY CORRIDOR	PLANNING AND DESIGN IN PROGRESS, GARVEE BOND FUNDING \$19.5 MILLION PB FY 2010-FY 2021		TOTAL PROJECT COST		38,486	
I-40 WAKE	I-4902	SR 1728 (WADE AVENUE, MILEPOST 289) TO I-440/US 1-64 (MILEPOST 293). PAVEMENT REPAIR. 4 Mile(s)	CONSTRUCTION	□	1,100	PRIOR YEARS
DIVISION PROJECT			TOTAL PROJECT COST		1,100	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

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<u>INTERSTATE PROJECTS</u>							
I-85 GRANVILLE	I-4903	DURHAM COUNTY LINE (MILEPOST 185) TO US 15 (MILEPOST 186). PAVEMENT REPAIR.	1 Mile(s)	CONSTRUCTION	IM	530	PRIOR YEARS
DIVISION PROJECT				TOTAL PROJECT COST		530	

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
I-540 WAKE DURHAM	R-2000*	NORTHERN WAKE FREEWAY, NC 55 WEST OF MORRISVILLE TO US 64 EAST NEAR KNIGHTDALE. FREEWAY ON NEW LOCATION. 29 Mile(s)			130 48,001	FY 09 FY10
	AA	NC 55 WEST OF MORRISVILLE TO RESEARCH TRIANGLE PARK EAST LIMITS.	CONSTRUCTION			IN PROGRESS
	AB	RESEARCH TRIANGLE PARK EAST LIMITS TO SOUTHWEST OF I-40.	CONSTRUCTION			IN PROGRESS
	AC	SOUTHWEST OF I-40 TO I-40.	CONSTRUCTION			IN PROGRESS
	BA	I-40 TO NORTHEAST OF I-40.				COMPLETE
	BB	NORTHEAST OF I-40 TO SOUTHWEST OF LUMLEY ROAD.				COMPLETE
	BD	SOUTHWEST OF LUMLEY ROAD TO NORTHEAST OF LUMLEY ROAD.				COMPLETE
	BE	NORTHEAST OF LUMLEY ROAD TO NORTHEAST OF US 70.				COMPLETE
	CA	NORTHEAST OF US 70 TO SOUTHWEST OF SR 1826 (RAY ROAD).				COMPLETE
	CB	SOUTHWEST OF SR 1826 (RAY ROAD) TO EAST OF NC 50.				COMPLETE
	D	EAST OF NC 50 TO WEST OF SR 2000 (FALLS OF NEUSE ROAD).				COMPLETE
	EA	WEST OF SR 2000 (FALLS OF NEUSE ROAD) TO EAST SR 2013 (GRESHAM LAKE ROAD).				COMPLETE
	EB	EAST OF SR 2013 (GRESHAM LAKE ROAD) TO EAST OF US 1.				COMPLETE
	F	EAST OF US 1 TO SOUTH OF SR 2215 (BUFFALOE ROAD).	CONSTRUCTION			IN PROGRESS
	G	SOUTH OF SR 2215 (BUFFALOE ROAD) TO US 64 EAST NEAR KNIGHTDALE.	CONSTRUCTION			IN PROGRESS
STRATEGIC HIGHWAY CORRIDOR			TOTAL PROJECT COST		762,550	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
US 1A	R-3600	WAKE FOREST, US 1 (CAPITAL BOULEVARD) TO NC 98 BYPASS. WIDEN TO MULTI-LANES. 1.9 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	2,100 8,300	UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					10,400	
US 401	R-2609	MULTI-LANES NORTH OF FAYETTEVILLE IN CUMBERLAND COUNTY TO FUQUAY- VARINA IN WAKE COUNTY. WIDEN TO MULTI-LANES. 34 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP	855 29,600 156,800	PRIOR YEARS IN PROGRESS UNFUNDED UNFUNDED
CUMBERLAND HARNETT WAKE						
STRATEGIC HIGHWAY CORRIDOR		PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY	TOTAL PROJECT COST		187,255	

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
US 401 WAKE FRANKLIN	R-2814	NORTH OF SR 2044 (LIGON MILL ROAD) TO NC 39 IN LOUISBURG. WIDEN TO MULTI-LANES, SOME NEW LOCATION.. 18.5 Mile(s)	PLANNING/DESIGN MITIGATION		8,134	PRIOR YEARS
				STP	3,382	IN PROGRESS FY 09
	A	SR 2044 (LIGON MILL ROAD) TO NORTH OF SR 2226 (JONESVILLE ROAD).	RIGHT-OF-WAY	STP	2,621	IN PROGRESS
			CONSTRUCTION	HP	2,580	FY 10
			CONSTRUCTION	STP	7,820	FY 10
	B	ROLESVILLE BYPASS, SR 2226 TO NC 96 ON NEW LOCATION.	RIGHT-OF-WAY	S(M)	484	FY 09
			CONSTRUCTION	S(M)	7,460	FY 11
	C	NC 96 TO SR 1103.	RIGHT-OF-WAY	STP	2,785	UNFUNDED
			CONSTRUCTION	STP	16,700	UNFUNDED
	D	SR 1103 TO SR 1700 AT LOUISBURG.	RIGHT-OF-WAY	STP	2,915	UNFUNDED
			CONSTRUCTION	STP	18,300	UNFUNDED
	E	SR 1700 (FOX PARK ROAD) SOUTH OF LOUISBURG TO NC 39 IN LOUISBURG.				COMPLETE
	PB	REPAYMENT OF GARVEE BOND AMOUNT.	RIGHT-OF-WAY	STP	2,544	FY 09
			CONSTRUCTION	STP	39,275	FY 11
GARVEE BOND FUNDING \$1.9 MILLION, SEGMENT B RIGHT-OF-WAY, PAYBACK FY 2009 - FY 2020; \$29.8 MILLION SEGMENT B CONSTRUCTION, PAYBACK FY 2011-2022			TOTAL PROJECT COST		115,000	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
I-540 WAKE STRATEGIC HIGHWAY CORRIDOR	R-2641*	EASTERN WAKE FREEWAY, PROPOSED US 64 BYPASS TO US 64 EAST. FREEWAY ON NEW LOCATION. 2.1 Mile(s)	CONSTRUCTION		52,023	PRIOR YEARS IN PROGRESS
TOTAL PROJECT COST					52,023	
US 1A WAKE	R-3600	WAKE FOREST, US 1 (CAPITAL BOULEVARD) TO NC 98 BYPASS. WIDEN TO MULTI-LANES. 1.9 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	2,100 8,300	UNFUNDED UNFUNDED
TOTAL PROJECT COST					10,400	
US 401 CUMBERLAND HARNETT WAKE STRATEGIC HIGHWAY CORRIDOR	R-2609	MULTI-LANES NORTH OF FAYETTEVILLE IN CUMBERLAND COUNTY TO FUQUAY- VARINA IN WAKE COUNTY. WIDEN TO MULTI-LANES. 34 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP STP	855 29,600 156,800	PRIOR YEARS IN PROGRESS UNFUNDED UNFUNDED
TOTAL PROJECT COST					187,255	

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
NC 55 WAKE DURHAM	R-2906	US 64 IN WAKE COUNTY TO SR 1121 (CORNWALLIS ROAD) IN DURHAM COUNTY. WIDEN TO MULTI-LANES. 13 Mile(s)			45,832	PRIOR YEARS
	A	NORTH OF US 64 TO SOUTH OF PROPOSED I-540.	CONSTRUCTION CONSTRUCTION	STP	17,567	IN PROGRESS IN PROGRESS
	C	NORTH OF PROPOSED I-540 IN WAKE COUNTY TO SR 1121 (CORNWALLIS ROAD) IN DURHAM.	CONSTRUCTION			IN PROGRESS
COST ESTIMATE REFLECTS \$17.567 MILLION PAYBACK IN FFY 2008			TOTAL PROJECT COST		63,399	
NC 56 GRANVILLE	R-2542	WEST OF I-85 TO NC 50. CORRIDOR UPGRADE AND SAFETY IMPROVEMENTS. 3.7 Mile(s)			1,171	PRIOR YEARS
	A	WEST OF I-85 TO VANCE-GRANVILLE COMMUNITY COLLEGE.	RIGHT-OF-WAY CONSTRUCTION	STP STP	600 2,850	UNFUNDED UNFUNDED
	B	VANCE-GRANVILLE COMMUNITY COLLEGE TO EAST OF LEDGE CREEK.	RIGHT-OF-WAY CONSTRUCTION	STP STP	1,700 5,050	UNFUNDED UNFUNDED
	C	SOUTHWEST BYPASS, EAST OF LEDGE CREEK TO NC 50 SOUTH OF CREEDMOOR.	RIGHT-OF-WAY CONSTRUCTION	STP STP	2,350 7,500	UNFUNDED UNFUNDED
			TOTAL PROJECT COST		21,221	
NC 98 WAKE	R-2809	WAKE FOREST BYPASS, WEST OF SR 1923 (THOMSON MILL ROAD) TO EAST OF SR 2053 (JONES DAIRY ROAD). MULTI-LANES ON NEW LOCATION. 4.7 Mile(s)			68,855	PRIOR YEARS
	A	WAKE FOREST BYPASS, WEST OF SR 1923 (THOMPSON MILL ROAD) TO US 1 (CAPITAL BOULEVARD).	CONSTRUCTION CONSTRUCTION CONSTRUCTION	S(M) STP STPDA	1,760 8,100 7,040	FY 08 FY 08 FY 08
	B	WAKE FOREST BYPASS, US 1 (CAPITAL BOULEVARD) TO US 1A (SOUTH MAIN STREET).				COMPLETE
	C	WAKE FOREST BYPASS, US 1A (SOUTH MAIN STREET) TO EAST OF SR 2053 (JONES DAIRY ROAD).				COMPLETE
			TOTAL PROJECT COST		85,755	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
RURAL PROJECTS						
NEW ROUTE	R-2635*	WESTERN WAKE FREEWAY, NC 55 (SOUTH) TO NC 55 (NORTH). FREEWAY ON NEW LOCATION. 12.4 Mile(s)	PLANNING/DESIGN		23,584	PRIOR YEARS IN PROGRESS
WAKE						
	A	NC 55 NEAR HOLLY SPRINGS TO US 1.	RIGHT-OF-WAY CONSTRUCTION	O O	29,600 63,000	FY 07 FY 07
	B	US 1 TO US 64.	RIGHT-OF-WAY CONSTRUCTION	O O	40,800 178,900	FY 07 FY 07
	C	US 64 TO NC 55 NEAR RESEARCH TRIANGLE PARK.	RIGHT-OF-WAY CONSTRUCTION	O O	57,400 266,800	FY 07 FY 07
STRATEGIC HIGHWAY CORRIDOR	NORTH CAROLINA TURNPIKE AUTHORITY PROJECT		TOTAL PROJECT COST		660,084	
NEW ROUTE	R-2721*	SOUTHERN WAKE FREEWAY, NC 55 (SOUTH) TO US 401 SOUTH. FREEWAY ON NEW LOCATION. 7.8 Mile(s)	PLANNING/DESIGN		7,200	PRIOR YEARS IN PROGRESS
WAKE			RIGHT-OF-WAY CONSTRUCTION	T T	30,000 140,200	UNFUNDED UNFUNDED
STRATEGIC HIGHWAY CORRIDOR			TOTAL PROJECT COST		177,400	
NEW ROUTE	R-2828*	SOUTHERN WAKE FREEWAY, US 401 TO I-40. CONSTRUCT FREEWAY ON NEW LOCATION. 8.7 Mile(s)	PLANNING/DESIGN		16,140	PRIOR YEARS IN PROGRESS
WAKE			RIGHT-OF-WAY CONSTRUCTION	T T	15,000 101,000	UNFUNDED UNFUNDED
STRATEGIC HIGHWAY CORRIDOR			TOTAL PROJECT COST		132,140	
NEW ROUTE	R-2829*	EASTERN WAKE FREEWAY, I-40 TO US 64-264 BYPASS. FREEWAY ON NEW LOCATION. 10.8 Mile(s)	PLANNING/DESIGN		2,900	PRIOR YEARS IN PROGRESS
WAKE			RIGHT-OF-WAY CONSTRUCTION	T T	25,000 178,000	UNFUNDED UNFUNDED
STRATEGIC HIGHWAY CORRIDOR			TOTAL PROJECT COST		205,900	
NEW ROUTE	R-3618	SR 1553 (SHOTWELL ROAD) WEST OF US 70 TO NC 42 EAST OF CLAYTON. TWO LANES ON MULTI-LANE RIGHT OF WAY, NEW LOCATION. 3 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	1,300 8,550	UNFUNDED UNFUNDED
JOHNSTON						
TOTAL PROJECT COST					9,850	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
APEX	U-2901B	NC 55 (WILLIAMS STREET), US 1 TO US 64. WIDEN TO A MULTI-LANE CURB AND GUTTER FACILITY. 2.8 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	872 2,800 15,800	PRIOR YEARS UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					19,472	
CARY	U-3101	US 1-64, US 64 TO SOUTH OF SR 1313 (WALNUT STREET). REHABILITATE PAVEMENT, ADDITIONAL TRAVEL LANES AND MODIFY SR 1313 INTERCHANGE. 2.6 Mile(s)			43,412	PRIOR YEARS
WAKE						
	A	US 64-SR 1009 (TRYON ROAD) INTERCHANGE SOUTH OF CARY TO SOUTH OF SR 1313 (WALNUT STREET).				COMPLETE
	B	SR 3977 (CARY PARKWAY) TO SOUTH OF SR 1313 (WALNUT STREET).				COMPLETE
	C	US 1-64-SR 1009 (TRYON ROAD) INTERCHANGE TO SOUTH OF I-40.	CONSTRUCTION	NHS	16,284	IN PROGRESS
	D	INTERCHANGES WITH CARY PARKWAY AND WALNUT STREET.	CONSTRUCTION	C	2,850	IN PROGRESS
TOTAL PROJECT COST					62,546	
STRATEGIC HIGHWAY CORRIDOR						
CARY	U-3802	CARY SIGNAL SYSTEM.	CONSTRUCTION		14,351	PRIOR YEARS IN PROGRESS
WAKE						
CONSTRUCTION BY TOWN - NCDOT PARTICIPATION					14,351	
CLAYTON JOHNSTON	U-3605	FRONT STREET EXTENSION, MILLS STREET TO PECAN LANE. TWO-LANE FACILITY ON NEW LOCATION.				
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY						
DURHAM DURHAM WAKE	U-4721*	NORTHERN DURHAM PARKWAY, I-540 TO ROXBORO ROAD. (COORDINATE WITH U-4720) 29.4 Mile(s)				
STRATEGIC HIGHWAY CORRIDOR		THE CROSS SECTION FOR THIS PROJECT WILL BE ESTABLISHED BY MUTUAL AGREEMENT OF THE MPO AND NCDOT THROUGH THE STATE AND FEDERAL ENVIRONMENTAL REVIEW PROCESS.				
GARNER	U-3607	NEW RAND ROAD, TIMBER DRIVE TO US 70. WIDEN TO THREE LANES. 1.1 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	3,250 3,250	UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					6,500	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
GARNER	U-4703	TIMBER DRIVE EAST EXTENSION, NC 50 TO WHITE OAK ROAD. MULTI-LANES ON NEW LOCATION. 1.3 Mile(s)	PLANNING/DESIGN		965	PRIOR YEARS IN PROGRESS
			RIGHT-OF-WAY	O	2,360	FY 08
			MITIGATION	S(M)	125	FY 08
			MITIGATION	STPDA	500	FY 08
			CONSTRUCTION	S(M)	1,920	FY 09
			CONSTRUCTION	STPDA	7,680	FY 09
WAKE			TOTAL PROJECT COST		13,550	
HOLLY SPRINGS	U-5024	NEW ROUTE - GREEN OAKS PARKWAY, SR 1152 (HOLLY SPRINGS-NEW HILL ROAD) TO NC 55 HOLLY SPRINGS BYPASS. MULTI-LANES ON NEW LOCATION. 1.4 Mile(s)	CONSTRUCTION	C	2,650	FY 08 09
			CONSTRUCTION	O	2,151	FY 07
			CONSTRUCTION	S	2,650	FY 12
WAKE			TOTAL PROJECT COST		7,451	
CONSTRUCTION BY OTHERS - AMOUNT SHOWN IN FY 2012 IS REIMBURSEMENT TO TOWN OF HOLLY SPRINGS.			TOTAL PROJECT COST		7,451	
KNIGHTDALE	U-3441	SR 2233 (NORTH SMITHFIELD ROAD), CARRINGTON DRIVE TO SR 2049 (FORESTVILLE ROAD). WIDEN TO MULTI-LANES. 1 Mile(s)	RIGHT-OF-WAY	STP	256 1,640	PRIOR YEARS UNFUNDED
WAKE						
	A	SR 3590 (CARRINGTON DRIVE) TO US 64-264 BUSINESS (KNIGHTDALE BOULEVARD).	CONSTRUCTION	STP	1,950	UNFUNDED
	B	US 64-264 BUSINESS (KNIGHTDALE BOULEVARD) TO SR 2049 (FORESTVILLE ROAD).	CONSTRUCTION	STP	3,600	UNFUNDED
			TOTAL PROJECT COST		7,446	
MORRISVILLE	U-3343	SR 1002 (AVIATION PARKWAY), NC 54 TO I-40. WIDEN TO MULTI-LANES. 2.6 Mile(s)	RIGHT-OF-WAY	STP	275 800	PRIOR YEARS UNFUNDED
			CONSTRUCTION	STP	17,200	UNFUNDED
WAKE			TOTAL PROJECT COST		18,275	
MORRISVILLE	U-3344	SR 3015 (AIRPORT BOULEVARD), NC 54 TO I-40. WIDEN TO MULTI-LANES. 1.9 Mile(s)			6,316	PRIOR YEARS
WAKE						
	A	NC 54 TO MCCRIMMON PARKWAY.	CONSTRUCTION	S	3,300	FY 07
	B	MCCRIMMON PARKWAY TO SR 1789 (PLEASANT GROVE CHURCH ROAD).				COMPLETE
			TOTAL PROJECT COST		9,616	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
MORRISVILLE	U-3620	MCCRIMMON PARKWAY, NC 54 TO AIRPORT BOULEVARD. EXTEND ROADWAY AS A MULTI-LANE CURB AND GUTTER FACILITY. 0.4 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	900 2,500	UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					3,400	
RALEIGH	U-0515E	US 70, SR 2026 (HAMMOND ROAD)-SR 2812 (TIMBER DRIVE). CONSTRUCT AN INTERCHANGE.	CONSTRUCTION	STP	10,200	UNFUNDED
WAKE						
TOTAL PROJECT COST					10,200	
RALEIGH	U-2719	I-440 (CLIFF BENSON BELTLINE), SOUTH OF SR 1313 (WALNUT STREET) TO NORTH OF SR 1728 (WADE AVENUE). WIDEN TO MULTI-LANES. 3.5 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	NHS NHS	15 12,000 65,000	PRIOR YEARS UNFUNDED UNFUNDED
WAKE						
STRATEGIC HIGHWAY CORRIDOR		PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY			77,015	
RALEIGH	U-2823	US 70 (GLENWOOD AVENUE), WEST OF SR 1664 (DURALEIGH ROAD) TO WEST OF SR 1876 (TRIANGLE DRIVE) . UPGRADE ROADWAY TO IMPROVE CAPACITY, SAFETY AND TRAFFIC OPERATIONS INCLUDING INTERCHANGE AT LYNN ROAD. 3.3 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	NHS NHS	250 1,600 36,600	PRIOR YEARS IN PROGRESS UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					38,450	
RALEIGH	U-2918	SR 1837 (WESTGATE ROAD) FROM EAST OF US 70 TO SR 1822 (LEESVILLE ROAD). WIDEN TO MULTI-LANES. 2.8 Mile(s)	PLANNING/DESIGN RIGHT-OF-WAY CONSTRUCTION	STP STP	300 12,900 14,100	PRIOR YEARS IN PROGRESS UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					27,300	
RALEIGH	U-3111	TRYON ROAD EXTENSION, SR 1004 (OLD GARNER ROAD) TO SR 2542 (ROCK QUARRY ROAD). MULTI-LANES ON NEW LOCATION. 2.9 Mile(s)	RIGHT-OF-WAY	STP	150 1,600	PRIOR YEARS UNFUNDED
WAKE						
	A	EXTENSION, SR 1004 (OLD GARNER ROAD) TO SR 2564 (CREECH ROAD).	CONSTRUCTION	STP	8,900	UNFUNDED
	B	EXTENSION, SR 2564 (CREECH ROAD) TO SR 2542 (ROCK QUARRY ROAD).	CONSTRUCTION	STP	10,400	UNFUNDED
TOTAL PROJECT COST					21,050	
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY						

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
RALEIGH	U-3817	EDWARDS MILL ROAD EXTENSION, NC 54 TO WESTERN BOULEVARD. MULTI-LANES ON NEW LOCATION. 0.7 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	4,300 17,800	UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					22,100	
RALEIGH	U-4417	SR 1321 (AVENT FERRY ROAD)/SR 1012 (WESTERN BOULEVARD), MONORAIL ACCOMMODATIONS. EVALUATE INTERCHANGE AND GRADE SEPARATION. 0.1 Mile(s)	RIGHT-OF-WAY CONSTRUCTION	STP STP	1,500 6,800	UNFUNDED UNFUNDED
WAKE						
TOTAL PROJECT COST					8,300	
RALEIGH	U-4432	SR 1370 (TRYON ROAD), IMPROVEMENTS FROM WEST OF BRIDGE NO. 259 OVER NORFOLK SOUTHERN RAILWAY TO US 70-401-NC 50 (WILMINGTON STREET), INCLUDING REPLACEMENT OF BRIDGE NO. 259 OVER NORFOLK SOUTHERN RAILWAY.	PLANNING/DESIGN		500	PRIOR YEARS IN PROGRESS
WAKE						
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY					500	
RALEIGH	U-4437	NC 54 (HILLSBOROUGH STREET) AND SR 1664-3074 (BLUE RIDGE ROAD) NEAR CSX TRANSPORTATION SYSTEM AND SOUTHERN RAILROAD AND SR 3042 (BERYL ROAD). CONSTRUCT A GRADE SEPARATION.	PLANNING/DESIGN		960	PRIOR YEARS IN PROGRESS
WAKE						
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY					960	
RALEIGH	U-4447	HILLSBOROUGH STREET RECONSTRUCTION PROJECT, GORMAN STREET TO WOODBURN ROAD INCLUDING HORNE STREET, BROOKS STREET, CLARK AVENUE AND OBERLIN ROAD.	PLANNING/DESIGN		367	PRIOR YEARS IN PROGRESS
WAKE						
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY					367	
RALEIGH	U-4901	SR 2000 (FALLS OF NEUSE ROAD). WIDEN TO MULTILANES AND REALIGNMENT FROM RAVEN RIDGE ROAD TO NEUSE RIVER INCLUDING NEW STRUCTURE OVER THE NEUSE RIVER.	PLANNING/DESIGN RIGHT-OF-WAY RIGHT-OF-WAY RIGHT-OF-WAY CONSTRUCTION CONSTRUCTION	DP HP O O STPDA	 860 2,580 1,560 2,600 10,400	IN PROGRESS FY 08 FY 08 FY 08 FY 11 FY 11
WAKE						
PLANNING, DESIGN, AND CONSTRUCTION BY CITY					18,000	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
RESEARCH TRIANGLE PARK WAKE DURHAM	U-4026	SR 1613-SR 1999 (DAVIS DRIVE), SR 3014 (MORRISVILLE-CARPENTER ROAD) IN WAKE COUNTY TO NC 54 IN DURHAM COUNTY. WIDEN TO MULTI-LANES. 5.7 Mile(s)			4,035	PRIOR YEARS
	A	SR 3014 (MORRISVILLE-CARPENTER ROAD) TO SR 1635 (KOPPERS ROAD - MCCRIMMON PARKWAY).	CONSTRUCTION	C	5,300	IN PROGRESS
	B	SR 1635 (KOPPERS ROAD - MCCRIMMON PARKWAY) IN WAKE COUNTY TO NC 54 IN DURHAM COUNTY.	CONSTRUCTION CONSTRUCTION	O S	4,000 28,000	IN PROGRESS IN PROGRESS
	LET WITH R-2904		TOTAL PROJECT COST		41,335	
RESEARCH TRIANGLE PARK WAKE	U-4410	RTP ACCESS ROUTES.			4,227	PRIOR YEARS
			MITIGATION	O	25	FY 07
			MITIGATION	S	50	FY 07
	A	LOUIS STEPHENS ROAD, LOTS 6 AND 12 TO SOUTH LOOP ROAD.				COMPLETE
	B	SOUTH LOOP ROAD, LOUIS STEPHENS ROAD TO SITES 26 AND 27.				COMPLETE
	C	LITTLE DRIVE (SITE 27 ACCESS ROAD), SR 1613 (DAVIS DRIVE) TO WEST OF FUTURE I-540.	CONSTRUCTION CONSTRUCTION	O S	892 1,785	FY 08 FY 08
	DA	LOUIS STEPHENS ROAD EXTENSION, SR 3093 (DEVELOPMENT DRIVE) TO SR 2957 (HOPSON ROAD).	CONSTRUCTION CONSTRUCTION CONSTRUCTION	O O S	 1,279 2,557	IN PROGRESS FY 07 FY 07
	DB	SR 2957 (HOPSON ROAD), NC 55 TO EXISTING HOPSON ROAD EAST OF LOUIS STEPHENS DRIVE EXTENSION.	CONSTRUCTION CONSTRUCTION	O S	1,267 2,533	FY 08 FY 08
	F	GEORGE WATTS HILL DRIVE EXTENSION TO SR 1637 (CHURCH STREET).	CONSTRUCTION CONSTRUCTION	O S	500 800	UNFUNDED UNFUNDED
	COST ESTIMATE FOR SEGMENT DA REFLECTS \$2.557 MILLION PAYBACK ACROSS FFY 2007-2009		TOTAL PROJECT COST		15,915	
RESEARCH TRIANGLE PARK WAKE	U-4763A	TRIANGLE PARKWAY - NEW ROUTE, MCCRIMMON PARKWAY TO I-540. MULTI-LANE FACILITY ON NEW LOCATION. 1.2 Mile(s)				
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDY ONLY						

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
URBAN PROJECTS						
RESEARCH TRIANGLE PARK	U-4763B	NEW ROUTE - TRIANGLE PARKWAY, I-540 TO I-40. MULTI-LANE FACILITY ON NEW LOCATION. 3.5 Mile(s)	PLANNING/DESIGN		6,703	PRIOR YEARS
			RIGHT-OF-WAY	O	20,900	IN PROGRESS FY 07
			CONSTRUCTION	O	147,100	FY 07
WAKE DURHAM						
STRATEGIC HIGHWAY CORRIDOR		NORTH CAROLINA TURNPIKE AUTHORITY PROJECT	TOTAL PROJECT COST		174,703	
VARIOUS	U-9999B	CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION (CAMPO) PLANNING (PL) SUPPLEMENT.	PLANNING/DESIGN		764	PRIOR YEARS
			CONSTRUCTION	C	540	IN PROGRESS FY 07 08 09 10 11 12 13
			CONSTRUCTION	STPDA	2,160	FY 07 08 09 10 11 12 13
WAKE						
			TOTAL PROJECT COST		3,464	
FEDERAL BRIDGE PROJECTS						
US 401	B-3916	MIDDLE CREEK. REPLACE BRIDGE NO. 63	RIGHT-OF-WAY		380	PRIOR YEARS
			CONSTRUCTION	FA	2,350	IN PROGRESS FY 07
WAKE						
			TOTAL PROJECT COST		2,730	
US 70-NC 50	B-4946	US 401. REPLACE BRIDGE NO. 251	RIGHT-OF-WAY	FA	100	PRIOR YEARS
			CONSTRUCTION	FA	500	FY 11
					5,000	FY 12
WAKE						
			TOTAL PROJECT COST		5,600	
NC 42	B-4137	NORFOLK AND SOUTHERN RAILWAY. REPLACE BRIDGE NO. 35	RIGHT-OF-WAY	FA	100	PRIOR YEARS
			CONSTRUCTION	FA	65	FY 07
					1,950	FY 09
HARNETT						
			TOTAL PROJECT COST		2,115	
NC 50	B-4556	BLACK CREEK. REPLACE BRIDGE NO. 74	RIGHT-OF-WAY	FA	150	PRIOR YEARS
			MITIGATION	FA	50	FY 09
			CONSTRUCTION	FA	3	FY 09
					500	FY 10
JOHNSTON						
			TOTAL PROJECT COST		703	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
NC 50	B-4654	US 70. REPLACE BRIDGE NO. 69	RIGHT-OF-WAY CONSTRUCTION	FA	300	PRIOR YEARS
				FA	300	UNFUNDED
WAKE				FA	3,000	UNFUNDED
TOTAL PROJECT COST					3,600	
NC 96	B-3481	LITTLE RIVER. REPLACE BRIDGE NO. 94	RIGHT-OF-WAY MITIGATION CONSTRUCTION		134	PRIOR YEARS
				FA	2	IN PROGRESS FY 07
JOHNSTON				FA	1,700	FY 07
TOTAL PROJECT COST					1,836	
NC 97	B-4830	MOCASSIN CREEK. REPLACE BRIDGE NO. 20	RIGHT-OF-WAY MITIGATION CONSTRUCTION	FA	150	UNFUNDED
				FA	11	UNFUNDED
WAKE FRANKLIN				FA	1,500	UNFUNDED
TOTAL PROJECT COST					1,661	
SR 1003	B-4514	TAR RIVER. REPLACE BRIDGE NO. 36	RIGHT-OF-WAY MITIGATION CONSTRUCTION		300	PRIOR YEARS
				NFA	100	FY 10
				NFA	12	FY 10
FRANKLIN			NFA		1,000	FY 11
TOTAL PROJECT COST					1,412	
SR 1006	B-3521	MIDDLE CREEK. REPLACE BRIDGE NO. 273	CONSTRUCTION		1,825	PRIOR YEARS
WAKE						IN PROGRESS
TOTAL PROJECT COST					1,825	
SR 1006	B-4299	CREEK. REPLACE BRIDGE NO. 255	RIGHT-OF-WAY CONSTRUCTION		190	PRIOR YEARS
						IN PROGRESS
WAKE				FA	850	FY 07
TOTAL PROJECT COST					1,040	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 1006	B-4655	BLACK CREEK. REPLACE BRIDGE NO. 277			70	PRIOR YEARS
			RIGHT-OF-WAY	NFA	60	UNFUNDED
			MITIGATION	NFA	12	UNFUNDED
			CONSTRUCTION	NFA	600	UNFUNDED
WAKE						
TOTAL PROJECT COST					742	
SR 1007	B-3522	BUFFALO CREEK. REPLACE BRIDGE NO. 215			1,787	PRIOR YEARS
			CONSTRUCTION			IN PROGRESS
WAKE						
TOTAL PROJECT COST					1,787	
SR 1007	B-4300	CLARKS CREEK. REPLACE BRIDGE NO. 29 WITH CULVERT			200	PRIOR YEARS
			RIGHT-OF-WAY	FA	100	FY 07
			MITIGATION	FA	10	FY 07
			CONSTRUCTION	FA	975	FY 08
WAKE						
TOTAL PROJECT COST					1,285	
SR 1007	B-4301	POPLAR CREEK. REPLACE BRIDGE NO. 229			150	PRIOR YEARS
			RIGHT-OF-WAY	FA	125	FY 07
			MITIGATION	FA	10	FY 07
			CONSTRUCTION	FA	1,100	FY 08
WAKE						
TOTAL PROJECT COST					1,385	
SR 1011	B-4656	SR 1012. REPLACE BRIDGE NO. 492			300	PRIOR YEARS
			RIGHT-OF-WAY	FA	120	FY 09
			CONSTRUCTION	FA	1,200	FY 10
WAKE						
TOTAL PROJECT COST					1,620	
SR 1101	B-4657	NORFOLK AND SOUTHERN RAILROAD. REPLACE BRIDGE NO. 340			150	PRIOR YEARS
			RIGHT-OF-WAY	NFA	60	FY 09
			CONSTRUCTION	NFA	600	FY 11
WAKE						
TOTAL PROJECT COST					810	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 1106	B-4113	LITTLE RIVER. REPLACE BRIDGE NO. 15	CONSTRUCTION		1,326	PRIOR YEARS
FRANKLIN						IN PROGRESS
				TOTAL PROJECT COST	1,326	
SR 1117	B-4658	BUCKHORN CREEK. REPLACE BRIDGE NO. 345	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA	150	PRIOR YEARS
				NFA	60	FY 09
				NFA	10	FY 09
WAKE				NFA	1,500	FY 10
			TOTAL PROJECT COST		1,720	
SR 1139	B-4754	FORK OF REEDS CREEK. REPLACE BRIDGE NO. 220	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA	50	UNFUNDED
				NFA	7	UNFUNDED
				NFA	500	UNFUNDED
GRANVILLE						
			TOTAL PROJECT COST		557	
SR 1146	B-4114	CAMPING CREEK. REPLACE BRIDGE NO. 151 WITH CULVERT.	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA	100	PRIOR YEARS
				NFA	53	FY 08
				NFA	2	FY 08
FRANKLIN				NFA	700	FY 09
			TOTAL PROJECT COST		855	
SR 1147	B-4748	HORSE CREEK. REPLACE BRIDGE NO. 2	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA	60	PRIOR YEARS
				NFA	50	FY 12
				NFA	5	FY 12
FRANKLIN				NFA	500	FY 13
			TOTAL PROJECT COST		615	
SR 1152	B-4831	WHITE OAK CREEK. REPLACE BRIDGE NO. 371	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA	200	UNFUNDED
				NFA	11	UNFUNDED
				NFA	2,000	UNFUNDED
WAKE						
			TOTAL PROJECT COST		2,211	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 1163 KELLY ROAD	B-4991	BEAVER CREEK. REPLACE BRIDGE NO. 359	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	150 5 350	PRIOR YEARS FY 07 FY 07
WAKE						
PURCHASE ORDER CONTRACT (POC)			TOTAL PROJECT COST		505	
SR 1200	B-4749	MIDDLE CREEK. REPLACE BRIDGE NO. 27	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA NFA NFA	120 100 15 1,000	PRIOR YEARS FY 13 FY 13 UNFUNDED
FRANKLIN						
			TOTAL PROJECT COST		1,235	
SR 1300	B-3523	SWIFT CREEK. REPLACE BRIDGE NO. 525	CONSTRUCTION		880	PRIOR YEARS IN PROGRESS
WAKE						
CONSTRUCTION BY TOWN OF CARY			TOTAL PROJECT COST		880	
SR 1301	B-4302	TERRIBLE CREEK. REPLACE BRIDGE NO. 336	RIGHT-OF-WAY MITIGATION CONSTRUCTION	NFA NFA NFA	150 100 5 1,550	PRIOR YEARS FY 08 FY 08 FY 09
WAKE						
			TOTAL PROJECT COST		1,805	
SR 1309	B-4557	BIG BRANCH. REPLACE BRIDGE NO. 113	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	30 25 250	PRIOR YEARS FY 12 FY 13
JOHNSTON						
			TOTAL PROJECT COST		305	
SR 1330	B-4558	STONE FORD CREEK. REPLACE BRIDGE NO. 86	RIGHT-OF-WAY CONSTRUCTION	NFA NFA	100 45 450	PRIOR YEARS FY 11 FY 12
JOHNSTON						
			TOTAL PROJECT COST		595	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 1330	B-4559	BLACK CREEK. REPLACE BRIDGE NO. 84			250	PRIOR YEARS
			RIGHT-OF-WAY	NFA	90	FY 10
			MITIGATION	NFA	1	FY 10
			CONSTRUCTION	NFA	900	FY 11
JOHNSTON						
TOTAL PROJECT COST					1,241	
SR 1331	B-4560	BLACK CREEK. REPLACE BRIDGE NO. 102			200	PRIOR YEARS
			RIGHT-OF-WAY	NFA	35	FY 10
			CONSTRUCTION	NFA	975	FY 11
JOHNSTON						
TOTAL PROJECT COST					1,210	
SR 1375	B-3375	SWIFT CREEK. REPLACE BRIDGE NO. 301. LAKE WHEELER SPILLWAY. REPLACE BRIDGE NO. 471			4,035	PRIOR YEARS IN PROGRESS
WAKE			CONSTRUCTION			
TOTAL PROJECT COST					4,035	
SR 1379	B-3917	SWIFT CREEK. REPLACE BRIDGE NO. 311			260	PRIOR YEARS IN PROGRESS
			RIGHT-OF-WAY			
			CONSTRUCTION	NFA	2,850	FY 07
WAKE						
TOTAL PROJECT COST					3,110	
SR 1393	B-4659	BASSAL CREEK. REPLACE BRIDGE NO. 373			85	PRIOR YEARS
			RIGHT-OF-WAY	NFA	70	UNFUNDED
			MITIGATION	NFA	7	UNFUNDED
			CONSTRUCTION	NFA	1,500	UNFUNDED
WAKE						
TOTAL PROJECT COST					1,662	
SR 1404	B-3703	MIDDLE CREEK. REPLACE BRIDGE NO. 317			1,168	PRIOR YEARS IN PROGRESS
WAKE			CONSTRUCTION			
TOTAL PROJECT COST					1,168	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 1525	B-4561	SWIFT CREEK. REPLACE BRIDGE NO. 147			200	PRIOR YEARS
			RIGHT-OF-WAY	NFA	80	UNFUNDED
			MITIGATION	NFA	26	UNFUNDED
			CONSTRUCTION	NFA	800	UNFUNDED
JOHNSTON						
TOTAL PROJECT COST					1,106	
SR 1525	B-4772	MILL BRANCH CREEK. REPLACE BRIDGE NO. 326			75	PRIOR YEARS
			RIGHT-OF-WAY	NFA	75	FY 11
			CONSTRUCTION	NFA	750	FY 12
JOHNSTON						
TOTAL PROJECT COST					900	
SR 1600	B-4697	WHITE OAK CREEK. REPLACE BRIDGE NO. 55			90	PRIOR YEARS
			RIGHT-OF-WAY	NFA	60	FY 10
			MITIGATION	NFA	12	FY 10
			CONSTRUCTION	NFA	600	FY 11
WAKE						
TOTAL PROJECT COST					762	
SR 1613	B-3526	CREEK. REPLACE BRIDGE NO. 65			839	PRIOR YEARS
			CONSTRUCTION			IN PROGRESS
WAKE						
CONSTRUCTION BY TOWN OF CARY					839	
SR 1718	B-3672	BUFFALO CREEK. REPLACE BRIDGE NO. 415			130	PRIOR YEARS
			RIGHT-OF-WAY			IN PROGRESS
			MITIGATION	NFA	26	FY 07
			CONSTRUCTION	NFA	900	FY 07
JOHNSTON						
TOTAL PROJECT COST					1,056	
SR 1719	B-4750	NORRIS CREEK. REPLACE BRIDGE NO. 90			80	PRIOR YEARS
			RIGHT-OF-WAY	NFA	75	FY 13
			MITIGATION	NFA	4	FY 13
			CONSTRUCTION	NFA	750	UNFUNDED
FRANKLIN						
TOTAL PROJECT COST					909	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 1722	B-3863	LITTLE RIVER. REPLACE BRIDGE NO. 151	RIGHT-OF-WAY		233	PRIOR YEARS
			MITIGATION	NFA	4	IN PROGRESS
			CONSTRUCTION	NFA	900	FY 07
JOHNSTON						
TOTAL PROJECT COST					1,137	
SR 1839	B-3528	SYCAMORE CREEK. REPLACE BRIDGE NO. 429	RIGHT-OF-WAY	NFA	310	PRIOR YEARS
			MITIGATION	NFA	200	IN PROGRESS
			CONSTRUCTION	NFA	27	FY 07
					1,300	FY 08
WAKE						
TOTAL PROJECT COST					1,837	
SR 1844	B-4303	LOWER BARTONS CREEK. REPLACE BRIDGE NO. 102	RIGHT-OF-WAY	NFA	200	PRIOR YEARS
			MITIGATION	NFA	200	FY 08
			CONSTRUCTION	NFA	12	FY 08
					1,350	FY 09
WAKE						
TOTAL PROJECT COST					1,762	
SR 2000	B-4660	NEUSE RIVER. REPLACE BRIDGE NO. 19	RIGHT-OF-WAY	NFA	500	PRIOR YEARS
			CONSTRUCTION	NFA	300	FY 09
					3,000	FY 10
WAKE						
TOTAL PROJECT COST					3,800	
SR 2000	B-4947	CRABTREE CREEK. REPLACE BRIDGE NO. 469	RIGHT-OF-WAY	NFA	500	FY 12
			CONSTRUCTION	NFA	5,000	FY 13
WAKE						
TOTAL PROJECT COST					5,500	
SR 2045	B-3705	SMITHS CREEK. REPLACE BRIDGE NO. 125	RIGHT-OF-WAY	NFA	125	PRIOR YEARS
			MITIGATION	NFA	80	IN PROGRESS
			CONSTRUCTION	NFA	147	FY 07
					2,950	FY 08
WAKE						
TOTAL PROJECT COST					3,302	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
FEDERAL BRIDGE PROJECTS						
SR 2053	B-3919	AUSTIN CREEK. REPLACE BRIDGE NO. 448 SMITHS CREEK. REPLACE BRIDGE NO. 140			100	PRIOR YEARS
			RIGHT-OF-WAY	NFA	354	FY 08
			MITIGATION	NFA	127	FY 08
			CONSTRUCTION	NFA	1,800	FY 09
WAKE						
INCLUDES B-3920			TOTAL PROJECT COST		2,381	
SR 2217	B-4304	BEAVER DAM CREEK. REPLACE BRIDGE NO. 143			150	PRIOR YEARS
			RIGHT-OF-WAY	NFA	150	FY 08
			MITIGATION	NFA	9	FY 08
			CONSTRUCTION	NFA	1,300	FY 09
WAKE						
			TOTAL PROJECT COST		1,609	
SR 2227	B-4661	POWELL CREEK. REPLACE BRIDGE NO. 151			150	PRIOR YEARS
			RIGHT-OF-WAY	NFA	50	FY 10
			CONSTRUCTION	NFA	500	FY 11
WAKE						
			TOTAL PROJECT COST		700	
SR 2308	B-4662	MOCCASIN CREEK. REPLACE BRIDGE NO. 196			60	PRIOR YEARS
SR 1726			RIGHT-OF-WAY	NFA	40	UNFUNDED
			MITIGATION	NFA	9	UNFUNDED
			CONSTRUCTION	NFA	400	UNFUNDED
WAKE						
FRANKLIN						
			TOTAL PROJECT COST		509	
SR 2333	B-4305	LITTLE RIVER. REPLACE BRIDGE NO. 189			114	PRIOR YEARS
			RIGHT-OF-WAY	NFA	14	UNFUNDED
			MITIGATION	NFA	13	UNFUNDED
			CONSTRUCTION	NFA	700	UNFUNDED
WAKE						
			TOTAL PROJECT COST		841	
SR 2507	B-4663	MARKS CREEK. REPLACE BRIDGE NO. 225			60	PRIOR YEARS
			RIGHT-OF-WAY	NFA	50	FY 11
			MITIGATION	NFA	13	FY 11
			CONSTRUCTION	NFA	500	FY 12
WAKE						
			TOTAL PROJECT COST		623	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
<u>FEDERAL BRIDGE PROJECTS</u>						
SR 2511	B-4832	POPLAR CREEK. REPLACE BRIDGE NO. 230			120	PRIOR YEARS
			RIGHT-OF-WAY	NFA	100	FY 11
			MITIGATION	NFA	10	FY 11
			CONSTRUCTION	NFA	1,000	FY 12
WAKE						
TOTAL PROJECT COST					1,230	
SR 2564	B-3376	BIG BRANCH CREEK. REPLACE BRIDGE NO. 246			2,076	PRIOR YEARS
			CONSTRUCTION			IN PROGRESS
WAKE						
TOTAL PROJECT COST					2,076	
SR 2761	B-4833	LITTLE BLACK CREEK. REPLACE BRIDGE NO. 376			100	UNFUNDED
			RIGHT-OF-WAY	NFA	100	UNFUNDED
			MITIGATION	NFA	3	UNFUNDED
			CONSTRUCTION	NFA	1,000	UNFUNDED
WAKE						
TOTAL PROJECT COST					1,103	
<u>MUNICIPAL BRIDGE PROJECTS</u>						
RALEIGH	B-4331	STONEBROOK DRIVE OVER MARSH CREEK. REPLACE BRIDGE NO. 661			285	PRIOR YEARS
			CONSTRUCTION	NFAM	940	FY 07
WAKE						
TOTAL PROJECT COST					1,225	
<u>MITIGATION PROJECTS</u>						
VARIOUS	EE-4905	ECOSYSTEM ENHANCEMENT PROGRAM FOR DIVISION 5 PROJECT MITIGATION.			5,167	PRIOR YEARS
			MITIGATION			IN PROGRESS
WAKE						
FRANKLIN						
DURHAM						
PERSON						
GRANVILLE						
VANCE						
WARREN						
TOTAL PROJECT COST					5,167	
<u>BICYCLE AND PEDESTRIAN PROJECTS</u>						
CARY	EB-3805	SPEIGHT BRANCH GREENWAY: TRYON ROAD TO CARY PARKWAY. 1.5 Mile(s)			400	PRIOR YEARS
			CONSTRUCTION			IN PROGRESS
WAKE						
TOTAL PROJECT COST					400	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
BICYCLE AND PEDESTRIAN PROJECTS						
FUQUAY VARINA WAKE	EB-4402	GREENWAY HERITAGE TRAIL: CAROL H. JOHNSON PARK TO SOUTH PARK. 1.5 Mile(s)	CONSTRUCTION	STP	400	FY 08
TOTAL PROJECT COST					400	
KNIGHTDALE WAKE	EB-5002	MINGO CREEK GREENWAY - PHASE I. 3.7 Mile(s)				
<i>SCHEDULED FOR FEASIBILITY STUDY</i>						
KNIGHTDALE WAKE	EB-5003	BEAVERDAM CREEK GREENWAY. 3.8 Mile(s)				
<i>SCHEDULED FOR FEASIBILITY STUDY</i>						
RALEIGH WAKE	EB-3806B	REEDY CREEK BIKEWAY: BLUE RIDGE ROAD TO UMSTEAD STATE PARK. 3.5 Mile(s)	CONSTRUCTION		900	PRIOR YEARS IN PROGRESS
TOTAL PROJECT COST					900	
RALEIGH WAKE	EB-4829	NEUSE RIVER GREENWAY. FALLS LAKE DAM SOUTH TO THE SOCCER COMPLEX ON SR 2006 (PERRY CREEK ROAD).	RIGHT-OF-WAY CONSTRUCTION	DP DP	500 10 383	PRIOR YEARS FY 07 FY 07
<i>CONSTRUCTION BY CITY OF RALEIGH</i>					TOTAL PROJECT COST	893
RALEIGH WAKE	EB-4978	EDWARDS MILL ROAD EXTENSION, REEDY CREEK ROAD TO TRINITY ROAD. CONSTRUCT MULTI-USE PATH. 1.3 Mile(s)	CONSTRUCTION	STP	300	FY 07
TOTAL PROJECT COST					300	
RALEIGH WAKE	EB-4979	HOUSE CREEK, CRABTREE CREEK TO MEREDITH COLLEGE, PHASE I. CONSTRUCT GREENWAY. 0.8 Mile(s)	CONSTRUCTION	STP	400	FY 07
TOTAL PROJECT COST					400	
TRIANGLE REGION WAKE DURHAM	EB-2913B	INCLUDES RESEARCH TRIANGLE PARK, DURHAM AND WAKE COUNTIES. ON-ROAD IMPROVEMENTS AND SIGNING.	CONSTRUCTION		900	PRIOR YEARS IN PROGRESS
TOTAL PROJECT COST					900	
WAKE FOREST WAKE	EB-4708	WAKE FOREST BYPASS GREENWAY.				
<i>SCHEDULED FOR FEASIBILITY STUDY</i>						

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
CONGESTION MITIGATION PROJECTS						
HOLLY SPRINGS	C-4925	NC 55 (MAIN STREET). CONSTRUCT SIDEWALKS.	CONSTRUCTION	CMAQ	371	FY 09
WAKE			CONSTRUCTION	L	93	FY 09
TOTAL PROJECT COST					464	
NORTH CAROLINA STATE UNIVERSITY	C-4902	NCSU, NORTH CAROLINA SOLAR CENTER CLEAN TRANSPORTATION PROGRAM. DEVELOP AND ADMINISTER A SEVEN YEAR CLEAN FUEL-ADVANCED TECHNOLOGY REBATE PROGRAM IN ALL CMAQ ELIGIBLE COUNTIES TO REDUCE EMISSIONS.	IMPLEMENTATION		1,067	PRIOR YEARS IN PROGRESS
WAKE			IMPLEMENTATION	CMAQ	1,066	FY 07 08
			IMPLEMENTATION	L	266	FY 07 08
TOTAL PROJECT COST					2,399	
RALEIGH	C-4700	FOURTEEN (14), CLEAN DIESEL AND PARTICULATE AFV TRANSIT BUSES	ACQUISITION	CMAQ	3,200	FY 07
WAKE			ACQUISITION	L	800	FY 07
TOTAL PROJECT COST					4,000	
RALEIGH	C-4923	CITYWIDE UPGRADE OF SIGNAL SYSTEM.			2,800	PRIOR YEARS
			CONSTRUCTION	CMAQ	18,000	FY 08
			CONSTRUCTION	L	7,000	FY 08
WAKE			CONSTRUCTION	STP	3,000	FY 08
TOTAL PROJECT COST					30,800	
TRIANGLE J COUNCIL OF GOVERNMENTS	C-4924	TRIANGLE J COUNCIL OF GOVERNMENTS (COG). DEVELOP A FLEXIBLE WORK SCHEDULE FOR EMPLOYEES AND ORGANIZATIONS IN TRIANGLE OZONE NON-ATTAINMENT AREA FOR THREE YEARS.	IMPLEMENTATION		100	PRIOR YEARS IN PROGRESS
WAKE			IMPLEMENTATION			IN PROGRESS
DURHAM	A	DEVELOP FLEXIBLE WORK SCHEDULES FOR EMPLOYEES IN CAPITAL AREA MPO (CAMPO).	IMPLEMENTATION	CMAQ	80	FY 07 08
ORANGE			IMPLEMENTATION	L	20	FY 07 08
	B	DEVELOP FLEXIBLE WORK SCHEDULES FOR EMPLOYEES IN DURHAM-CHAPEL HILL-CARRBORO (DCHC).	IMPLEMENTATION	CMAQ	80	FY 07 08
			IMPLEMENTATION	L	20	FY 07 08
TOTAL PROJECT COST					300	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
ENHANCEMENT (CALL PROJECTS)						
APEX	E-4758	NORTH SALEM STREET, CONSTRUCT SIDEWALKS, CURB, DRAINAGE IMPROVEMENTS AND LANDSCAPE STROLLWAY, HUNTER STREET TO THE FUTURE PEAKWAY CROSSING.	CONSTRUCTION		180	PRIOR YEARS IN PROGRESS
WAKE						
TOTAL PROJECT COST					180	
CARPENTER-APEX	E-4528	AMERICAN TOBACCO TRAIL. PHASE A: SR 1160 (OLIVE CHAPEL ROAD) 2.5 MILES NORTH TO SR 1603 (WIMBERLY ROAD). PHASE B: SR 1603 NORTH TO THE CHATHAM COUNTY LINE.	CONSTRUCTION		1,604	PRIOR YEARS IN PROGRESS
WAKE						
TOTAL PROJECT COST					1,604	
HOLLY SPRINGS	E-4925	PHASE I: NC 55 (MAIN STREET), CENTER ROAD TO RALEIGH STREET. STREETSCAPING.	CONSTRUCTION	O	24	PRIOR YEARS
			CONSTRUCTION	STP	48	FY 07
WAKE					192	FY 07
TOTAL PROJECT COST					264	
RALEIGH	E-4759	BIKE-PEDESTRIAN AMENITIES AND LANDSCAPING REEDY CREEK GREENWAY-MUSEUM PARK TRAIL.	CONSTRUCTION		56	PRIOR YEARS IN PROGRESS
WAKE						
TOTAL PROJECT COST					56	
RALEIGH	E-4927	NORTH CAROLINA STATE CAPITOL FOUNDATION. PHASE I: PROVIDE HANDICAP ACCESSIBILITY ALONG THE SOUTHEAST GROUNDS OF THE STATE CAPITOL BUILDING (FAYETTEVILLE STREET MALL AT MORGAN STREET TO THE CAPITOL).	CONSTRUCTION	O	60	FY 07
			CONSTRUCTION	STP	240	FY 07
WAKE						
TOTAL PROJECT COST					300	
RALEIGH	E-4929	EASTERN TERMINUS OF I-440 PEDESTRIAN BRIDGE NORTH TO GLEN EDEN DRIVE. CONSTRUCT MULTI-USE FACILITY.	CONSTRUCTION	O	25	PRIOR YEARS
			CONSTRUCTION	STP	50	FY 07
WAKE					200	FY 07
TOTAL PROJECT COST					275	
WAKE FOREST	E-4527	FRONT STREET, ROOSEVELT TO NORTH AVENUE; STADIUM AVENUE, WINGATE STREET TO JUBSON STREET; DURHAM ROAD EAST FROM TYLER RUN DRIVE; TYLER RUN DRIVE, DURHAM ROAD TO WOODLAND AVENUE. CONSTRUCT SIDEWALKS.	CONSTRUCTION		73	PRIOR YEARS IN PROGRESS
WAKE						
TOTAL PROJECT COST					73	

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
ENHANCEMENT (CALL PROJECTS)						
WAKE FOREST	E-4756	CONSTRUCT MULTI-USE PAVED TRAIL (0.5 MILES OF OLD MILL STREAM GREENWAY).	CONSTRUCTION		162	PRIOR YEARS IN PROGRESS
WAKE						
TOTAL PROJECT COST					162	
WAKE FOREST	E-4928	PHASE I: STREETSCAPING ALONG BOTH SIDES OF SR 1941 (SOUTH WHITE STREET), ROOSEVELT AVENUE TO WAIT AVENUE AND THE WEST SIDE TO JONES STREET.	PLANNING/DESIGN		11	PRIOR YEARS IN PROGRESS
			CONSTRUCTION	O	21	FY 07
WAKE			CONSTRUCTION	STP	85	FY 07
TOTAL PROJECT COST					117	
ENHANCEMENT (LOCAL PROJECTS)						
CARY	EL-4998	DEVELOPMENT OF PEDESTRIAN BIKE PATHS.				
WAKE						
PROGRAMMED FOR PLANNING AND ENVIRONMENTAL STUDIES ONLY - PLANNING, DESIGN, RIGHT OF WAY, AND CONSTRUCTION BY OTHERS.						
HAZARD ELIMINATION PROJECTS						
I-440 , I-40, SR 1728	W-4813	I-440 NORTHERN SECTION, I-40 AND SR 1728 (WADE AVENUE). INSTALL MILLED RUMBLE STRIPS (OR RUMBLE STRIPS WHERE APPROPRIATE) ON THE INSIDE AND OUTSIDE PAVED SHOULDERS.	CONSTRUCTION		260	PRIOR YEARS IN PROGRESS
WADE AVENUE						
WAKE						
TOTAL PROJECT COST					260	
I-540, SR 3097	W-4814	I-540, I-40 EASTWARD TO EAST OF US 1 (CAPITAL BOULEVARD) AND SR 3097 (AVIATION PARKWAY), TERMINAL BOULEVARD NORTHWARD TO SR 1644 (GLOBE ROAD). INSTALL MILLED RUMBLE STRIPS ON THE INSIDE AND OUTSIDE PAVED SHOULDERS.	CONSTRUCTION		195	PRIOR YEARS IN PROGRESS
AVIATION PARKWAY						
DURHAM						
WAKE						
TOTAL PROJECT COST					195	
US 64 AND US 1	W-4812	US 64, US 64 BUSINESS TO THE FRANKLIN COUNTY LINE; US 1, CHATHAM COUNTY LINE TO US 64-SR 1009 (TRYON ROAD). INSTALL MILLED RUMBLE STRIPS ON THE INSIDE AND OUTSIDE PAVED SHOULDERS.	CONSTRUCTION		285	PRIOR YEARS IN PROGRESS
WAKE						
FRANKLIN						
TOTAL PROJECT COST					285	
NC 50	W-4421	SR 1842 (SHOOTING CLUB ROAD) NORTH OF RALEIGH. INSTALL GUARDRAIL ALONG BOTH SHOULDERS OF NC 50 AND CONSTRUCT A NORTHBOUND LEFT TURN LANE AT SR 1842.	CONSTRUCTION		510	PRIOR YEARS IN PROGRESS
CREEDMOOR ROAD						
WAKE						
DIVISION PROJECT					TOTAL PROJECT COST	510

* INDICATES INTRASTATE PROJECT

TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
HAZARD ELIMINATION PROJECTS						
SR 2000 (WAKE FOREST ROAD)	W-4404	RALEIGH AT I-440 (BELTLINE). WIDEN SR 2000 FOR DUAL LEFT TURN LANES ONTO I-440 (INNER AND OUTER BELTLINE) AND WIDEN I-440 ON-RAMPS TO ACCEPT DUAL LEFT TURN LANES. REVISE TRAFFIC SIGNALS PROVIDING PROTECTED TURN PHASE FOR DUAL LEFT TURN LANES.	CONSTRUCTION	HES	820 2,950	PRIOR YEARS FY 07
WAKE						
TOTAL PROJECT COST					3,770	
PASSENGER RAIL PROJECTS						
AMTRAK	P-2908	CAPITAL AND OPERATIONS COST OF TRAIN 79/80 BETWEEN CHARLOTTE AND ROCKY MOUNT.	OPERATIONS		26,195	PRIOR YEARS
			OPERATIONS	S(5)	16,800	IN PROGRESS
WAKE						FY 07 08 09 10 11 12 13
MECKLENBURG						
GUILFORD						
DURHAM						
NASH						
EDGEcombe						
ROWAN						
CABARRUS						
WILSON						
ALAMANCE						
JOHNSTON						
TOTAL PROJECT COST					42,995	
AMTRAK	P-2918	TRAIN 73/74 OPERATIONS BETWEEN CHARLOTTE AND RALEIGH AND CAPITAL YARD MAINTENANCE FACILITY.	OPERATIONS		26,352	PRIOR YEARS
			OPERATIONS	S(5)	18,200	IN PROGRESS
			OPERATIONS	T2001	28,000	FY 07 08 09 10 11 12 13
WAKE						
DURHAM						
ALAMANCE						
GUILFORD						
ROWAN						
CABARRUS						
MECKLENBURG						
TOTAL PROJECT COST					72,552	
APEX	Y-2940A	EAST THOMPSON STREET AT CSX TRANSPORTATION CROSSING 630 691Y. INSTALL PEDESTRIAN DEVICES. RAIL PASSENGER CROSSING.	CONSTRUCTION		13	PRIOR YEARS
WAKE						IN PROGRESS
CROSSING CLOSED TO VEHICLES					13	
RALEIGH	P-3803	TRACK AND STATION CONSTRUCTION.	CONSTRUCTION	CMAQ	4,300	UNFUNDED
WAKE						
TOTAL PROJECT COST					4,300	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM
CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
CARY	TA-4811	2 - EXPANSION BUSES	CAPITAL	FED	91	FY 07
			CAPITAL	L	10	FY 07
			CAPITAL	STAT	9	FY 07
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		110	
CARY	TA-4812	2 - EXPANSION BUSES	CAPITAL	FED	91	FY 08
			CAPITAL	L	10	FY 08
			CAPITAL	STAT	9	FY 08
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		110	
CARY	TA-4813	2 - EXPANSION BUSES	CAPITAL	FED	91	FY 09
			CAPITAL	L	10	FY 09
			CAPITAL	STAT	9	FY 09
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		110	
CARY	TA-4814A	2 - EXPANSION BUSES	CAPITAL	FED	240	FY 11
			CAPITAL	L	27	FY 11
			CAPITAL	STAT	24	FY 11
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		291	
CARY	TA-4814B	4 - REPLACEMENT AND EXPANSION BUSES	CAPITAL	FED	349	FY 12
			CAPITAL	L	38	FY 12
			CAPITAL	STAT	34	FY 12
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		421	
CARY	TD-4912	PARK & RIDE LOT	CAPITAL	FED	144	FY 08
			CAPITAL	L	18	FY 08
			CAPITAL	STAT	18	FY 08
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		180	
CARY	TD-4914	TTA BUS STOP LANES	CAPITAL	FED	80	FY 08
			CAPITAL	L	20	FY 08
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		100	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
CARY	TD-4918	QUEUE JUMP LANES - DAVIS DRIVE	CAPITAL	FED	480	FY 08
WAKE			CAPITAL	L	120	FY 08
UNFUNDED PROJECT			TOTAL PROJECT COST		600	
CARY	TG-4935	BUS STOP SHELTERS	CAPITAL	FED	44	FY 07
WAKE			CAPITAL	L	11	FY 07
UNFUNDED PROJECT			TOTAL PROJECT COST		55	
CARY	TG-4936	FAREBOXES	CAPITAL	FED	80	FY 07
			CAPITAL	L	10	FY 07
WAKE			CAPITAL	STAT	10	FY 07
UNFUNDED PROJECT			TOTAL PROJECT COST		100	
CARY	TM-4716D	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	670	FY 07
WAKE			CAPITAL	L	1,000	FY 07
			TOTAL PROJECT COST		1,670	
CARY	TM-4716E	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	680	FY 08
WAKE			CAPITAL	L	1,020	FY 08
			TOTAL PROJECT COST		1,700	
CARY	TM-4716F	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	800	FY 09
WAKE			CAPITAL	L	1,200	FY 09
			TOTAL PROJECT COST		2,000	
CARY	TM-4716G	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	960	FY 10
WAKE			CAPITAL	L	1,440	FY 10
			TOTAL PROJECT COST		2,400	
CARY	TM-4716H	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	960	FY 11
WAKE			CAPITAL	L	1,440	FY 11
			TOTAL PROJECT COST		2,400	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
CARY	TM-4716I	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	960	FY 12
WAKE			CAPITAL	L	1,440	FY 12
TOTAL PROJECT COST					2,400	
CARY	TM-4716J	CAPITAL COST OF CONTRACTING	CAPITAL	FUZ	1,440	FY 13
WAKE			CAPITAL	L	960	FY 13
TOTAL PROJECT COST					2,400	
RALEIGH	TA-4785	13- REPLACEMENT BUSES	CAPITAL	FED	3,852	FY 07
			CAPITAL	L	372	FY 07
WAKE			CAPITAL	STAT	418	FY 07
UNFUNDED PROJECT					TOTAL PROJECT COST	4,642
RALEIGH	TA-4787	8 - EXPANSION BUSES	CAPITAL	FED	1,860	FY 07
			CAPITAL	L	179	FY 07
WAKE			CAPITAL	STAT	202	FY 07
UNFUNDED PROJECT					TOTAL PROJECT COST	2,241
RALEIGH	TA-4788	PURCHASE REPLACEMENT BUSES	CAPITAL	FBUS	1,743	FY 09
			CAPITAL	L	168	FY 09
WAKE			CAPITAL	STAT	189	FY 09
TOTAL PROJECT COST					2,100	
RALEIGH	TA-4808	6 - REPLACEMENT BUSES	CAPITAL	FED	1,195	FY 10
			CAPITAL	L	130	FY 10
WAKE			CAPITAL	STAT	115	FY 10
UNFUNDED PROJECT					TOTAL PROJECT COST	1,440
RALEIGH	TA-4903	7 - NEW BUSES	CAPITAL	FED	1,279	FY 07
			CAPITAL	L	124	FY 07
WAKE			CAPITAL	STAT	139	FY 07
UNFUNDED PROJECT					TOTAL PROJECT COST	1,542

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM
CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
RALEIGH	TA-4904	2 - NEW CONNECTOR BUSES	CAPITAL	FED	415	FY 07
			CAPITAL	L	45	FY 07
			CAPITAL	STAT	40	FY 07
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		500	
RALEIGH	TA-4918	4 - EXPANSION BUSES	CAPITAL	FED	930	FY 08
			CAPITAL	L	101	FY 08
			CAPITAL	STAT	90	FY 08
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		1,121	
RALEIGH	TA-4919	13 - EXPANSION COMMUTER BUSES	CAPITAL	FED	3,777	FY 08
			CAPITAL	L	410	FY 08
			CAPITAL	STAT	364	FY 08
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		4,551	
RALEIGH	TA-4920	2 - EXPANSION CONNECTOR BUSES	CAPITAL	FED	415	FY 08
			CAPITAL	L	45	FY 08
			CAPITAL	STAT	40	FY 08
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		500	
RALEIGH	TD-4729B	RENOVATION OF TRANSIT MAINTENANCE FACILITY--CONSTRUCTION	CAPITAL	FED	2,805	FY 07
			CAPITAL	L	351	FY 07
			CAPITAL	STAT	351	FY 07
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		3,507	
RALEIGH	TD-4730	INTERMODAL CENTER--DESIGN, LAND ACQUISITION AND CONSTRUCTION	CAPITAL	FED	14,853	FY 07
			CAPITAL	L	1,857	FY 07
			CAPITAL	STAT	1,857	FY 07
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		18,567	
RALEIGH	TG-4791	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,438	FY 07
			CAPITAL	L	610	FY 07
WAKE						
			TOTAL PROJECT COST		3,048	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
RALEIGH	TG-4792	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,349	FY 08
WAKE			CAPITAL	L	587	FY 08
TOTAL PROJECT COST					2,936	
RALEIGH	TG-4793	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,399	FY 09
WAKE			CAPITAL	L	600	FY 09
TOTAL PROJECT COST					2,999	
RALEIGH	TG-4794	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,345	FY 10
WAKE			CAPITAL	L	586	FY 10
TOTAL PROJECT COST					2,931	
RALEIGH	TG-4903	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,480	FY 11
WAKE			CAPITAL	L	620	FY 11
TOTAL PROJECT COST					3,100	
RALEIGH	TG-4904	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,434	FY 12
WAKE			CAPITAL	L	609	FY 12
TOTAL PROJECT COST					3,043	
RALEIGH	TG-4940	ROUTINE CAPITAL ITEMS AND PREVENTIVE MAINTENANCE	CAPITAL	FUZ	2,480	FY 13
WAKE			CAPITAL	L	617	FY 13
TOTAL PROJECT COST					3,097	
RALEIGH	TM-4905	AUTOMATIC PASSENGER COUNTER	CAPITAL	FED	327	FY 07
WAKE			CAPITAL	L	82	FY 07
UNFUNDED PROJECT					409	
RALEIGH	TM-4906	SURVEILLANCE CAMERAS	CAPITAL	FED	434	FY 07
WAKE			CAPITAL	L	108	FY 07
UNFUNDED PROJECT					542	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
RALEIGH	TM-4907	AVL/CAD	CAPITAL	FED	400	FY 09
WAKE			CAPITAL	L	100	FY 09
UNFUNDED PROJECT			TOTAL PROJECT COST		500	
RALEIGH	TM-4908	REAL TIME TRAVEL INFO.	CAPITAL	FED	105	FY 09
WAKE			CAPITAL	L	26	FY 09
UNFUNDED PROJECT			TOTAL PROJECT COST		131	
TRIANGLE TRANSIT AUTHORITY	TA-4797	15 - REPLACEMENT BUSES. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	3,840	FY 09
			CAPITAL	L	480	FY 09
			CAPITAL	STAT	480	FY 09
DURHAM ORANGE WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		4,800	
TRIANGLE TRANSIT AUTHORITY	TA-4818	37 - REPLACEMENT BUSES. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	9,680	FY 08
			CAPITAL	L	1,210	FY 08
			CAPITAL	STAT	1,210	FY 08
DURHAM ORANGE WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		12,100	
TRIANGLE TRANSIT AUTHORITY	TA-4819	6- REPLACEMENT BUSES. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	1,536	FY 11
			CAPITAL	L	192	FY 11
			CAPITAL	STAT	192	FY 11
DURHAM ORANGE WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		1,920	
TRIANGLE TRANSIT AUTHORITY	TA-4945	5 - REPLACEMENT BUSES TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	1,280	FY 10
			CAPITAL	L	160	FY 10
			CAPITAL	STAT	160	FY 10
DURHAM ORANGE WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		1,600	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
TRIANGLE TRANSIT AUTHORITY	TE-4705B	REGIONAL RAIL SERVICE. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM AND WAKE COUNTIES.	CAPITAL	FED	416,000	FY 10
			CAPITAL	L	138,000	FY 10
			CAPITAL	STAT	138,000	FY 10
DURHAM						
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		692,000	
TRIANGLE TRANSIT AUTHORITY	TE-4707B	AIRPORT RAIL PROJECT--PLANNING/PE/DEIS	CAPITAL	FED	2,750	FY 07
			CAPITAL	L	1,375	FY 07
			CAPITAL	STAT	1,375	FY 07
WAKE						
UNFUNDED PROJECT			TOTAL PROJECT COST		5,500	
TRIANGLE TRANSIT AUTHORITY	TG-4812	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 07
			CAPITAL	L	30	FY 07
DURHAM						
ORANGE						
WAKE						
			TOTAL PROJECT COST		148	
TRIANGLE TRANSIT AUTHORITY	TG-4821	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 08
			CAPITAL	L	30	FY 08
DURHAM						
ORANGE						
WAKE						
			TOTAL PROJECT COST		148	
TRIANGLE TRANSIT AUTHORITY	TG-4822	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 09
			CAPITAL	L	30	FY 09
DURHAM						
ORANGE						
WAKE						
			TOTAL PROJECT COST		148	
TRIANGLE TRANSIT AUTHORITY	TG-4823	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 10
			CAPITAL	L	30	FY 10
DURHAM						
ORANGE						
WAKE						
			TOTAL PROJECT COST		148	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TG-4927	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 11
			CAPITAL	L	30	FY 11
			TOTAL PROJECT COST		148	
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TG-4928	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 12
			CAPITAL	L	30	FY 12
			TOTAL PROJECT COST		148	
TRIANGLE TRANSIT AUTHORITY ORANGE WAKE DURHAM	TG-4942	ROUTINE CAPITAL ITEMS--SHOP EQUIPMENT, SPARE PARTS. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FUZ	118	FY 13
			CAPITAL	L	30	FY 13
			TOTAL PROJECT COST		148	
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TM-4910	ITS PROJECT - AVL/CAD. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	240	FY 07
			CAPITAL	L	30	FY 07
			CAPITAL	STAT	30	FY 07
UNFUNDED PROJECT			TOTAL PROJECT COST		300	
TRIANGLE TRANSIT AUTHORITY DURHAM ORANGE WAKE	TM-4911	ITS PROJECT - REGIONAL INFORMATION TELEPHONE SYSTEM. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	CAPITAL	FED	112	FY 07
			CAPITAL	L	14	FY 07
			CAPITAL	STAT	14	FY 07
UNFUNDED PROJECT			TOTAL PROJECT COST		140	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
TRIANGLE TRANSIT AUTHORITY	TP-4725	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 07
			PLANNING/DESIGN	L	100	FY 07
			PLANNING/DESIGN	STAT	100	FY 07
DURHAM ORANGE WAKE						
TOTAL PROJECT COST					1,000	
TRIANGLE TRANSIT AUTHORITY	TP-4732	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 08
			PLANNING/DESIGN	L	100	FY 08
			PLANNING/DESIGN	STAT	100	FY 08
DURHAM ORANGE WAKE						
TOTAL PROJECT COST					1,000	
TRIANGLE TRANSIT AUTHORITY	TP-4733	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 09
			PLANNING/DESIGN	L	100	FY 09
			PLANNING/DESIGN	STAT	100	FY 09
DURHAM ORANGE WAKE						
TOTAL PROJECT COST					1,000	
TRIANGLE TRANSIT AUTHORITY	TP-4734	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 10
			PLANNING/DESIGN	L	100	FY 10
			PLANNING/DESIGN	STAT	100	FY 10
DURHAM ORANGE WAKE						
TOTAL PROJECT COST					1,000	
TRIANGLE TRANSIT AUTHORITY	TP-4914	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 11
			PLANNING/DESIGN	L	100	FY 11
			PLANNING/DESIGN	STAT	100	FY 11
DURHAM ORANGE WAKE						
TOTAL PROJECT COST					1,000	

* INDICATES INTRASTATE PROJECT

PUBLIC TRANSPORTATION PROGRAM

CAPITAL AREA METROPOLITAN PLANNING ORGANIZATION

ROUTE/CITY COUNTY	ID. NO. / BREAK	LOCATION - DESCRIPTION - MILEAGE - BREAK	WORK TYPE	FUNDING SOURCE	COST ESTIMATE S (THOU)	SCHEDULE (FISCAL YEARS)
PUBLIC TRANSPORTATION PROJECTS						
TRIANGLE TRANSIT AUTHORITY	TP-4915	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 12
			PLANNING/DESIGN	L	100	FY 12
			PLANNING/DESIGN	STAT	100	FY 12
DURHAM						
ORANGE						
WAKE						
TOTAL PROJECT COST					1,000	
TRIANGLE TRANSIT AUTHORITY	TP-4922	PLANNING ASSISTANCE---UPWP. TOTAL PROJECT COST SHOWN. PROJECT LISTING REPEATED IN DURHAM, ORANGE AND WAKE COUNTIES.	PLANNING/DESIGN	FUZ	800	FY 13
			PLANNING/DESIGN	L	100	FY 13
			PLANNING/DESIGN	STAT	100	FY 13
DURHAM						
ORANGE						
WAKE						
TOTAL PROJECT COST					1,000	
WAKE COUNTY	TJ-4991	PROVIDE OPERATING ASSISTANCE TO COUNTIES AND COMMUNITY TRANSPORTATION SYSTEMS TO MEET WORK FIRST AND EMPLOYMENT TRANSPORTATION NEEDS.	OPERATIONS	OAWF	72	FY 07 08
WAKE						
TOTAL PROJECT COST					72	
WAKE COUNTY	TL-4991	PROVIDE OPERATING ASSISTANCE FOR ADDITIONAL TRANSPORTATION SERVICES TO THE ELDERLY AND DISABLED.	OPERATIONS	EDTAP	338	FY 07 08
WAKE						
TOTAL PROJECT COST					338	
WAKE COUNTY	TR-4991	PROVIDE MAINTENANCE ASSISTANCE FOR COMMUNITY TRANSPORTATION SYSTEMS TO SERVE THE RURAL GENERAL PUBLIC.	OPERATIONS	RGP	278	FY 07 08
WAKE						
TOTAL PROJECT COST					278	

* INDICATES INTRASTATE PROJECT

Conformity Determination Report

2009–2015 Transportation Improvement Program

- **Capital Area Metropolitan Planning Organization**
- **Durham-Chapel Hill-Carrboro Metropolitan Planning Organization**
- **Burlington-Graham Metropolitan Planning Organization**
(for the portion of Orange County within the Burlington Graham MPO)
- **North Carolina Department of Transportation**
(for the portions of the Triangle Ozone Maintenance Area in Chatham, Franklin, Granville, Johnston, Orange and Person Counties outside of MPO boundaries)

February 19, 2008

Digital versions of this report and its appendices are available at:
<http://www.triangleair.org/topics.htm#transconf>

This report was coordinated by the Triangle J Council of Governments for the North Carolina Department of Transportation, the Capital Area Metropolitan Planning Organization, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization and the Burlington Graham Metropolitan Planning Organization, in cooperation with the Kerr-Tar Rural Planning Organization, the Triangle Area Rural Planning Organization and the Upper Coastal Plain Rural Planning Organization.

1.0 Introduction

The purpose of this report is to document compliance with the provisions of the Clean Air Act Amendments of 1990 (CAAA) and the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) of 2005. The conformity determination for the 2009–2015 Transportation Improvement Program (TIP) is based on a regional emissions analysis that utilized the transportation networks in adopted and conforming 2030 Long Range Transportation Plans (LRTPs) and the emissions factors developed by the North Carolina Department of Environment and Natural Resources (NCDENR). All regionally significant federally funded projects in areas designated by the United States Environmental Protection Agency (USEPA) as air quality nonattainment or maintenance areas must come from a conforming LRTP and TIP.

MPOs and the NCDOT are required by 23 CFR 134 and 40 CFR Parts 51 and 93 to make a conformity determination on any newly adopted or amended fiscally-constrained long range transportation plans and TIPs. Appendix A contains relevant portions of 40 CFR part 93. The intent of this report is to document the conformity determinations for the 2009–2015 TIPs for the Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, the Burlington Graham MPO, and the rural portions of the Triangle Ozone Maintenance Area that are the responsibility of the North Carolina Department of Transportation (NCDOT). In addition, the United States Department of Transportation (USDOT), specifically, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), must make a conformity determination on the LRTPs and TIPs in all non-attainment and maintenance areas. The Research Triangle Region is a maintenance area for ozone.

Conformity Determinations for the amended 2030 Long Range Transportation Plans in the Triangle Ozone Maintenance Area were most recently approved as follows:

- Burlington Graham MPO: April 12, 2005
- Capital Area MPO: May 16, 2007
- Durham-Chapel Hill-Carrboro MPO: May 9, 2007
- The NCDOT (for the rural portions of Chatham and Orange Counties in the Triangle Ozone Maintenance Area): June 7, 2007
- The NCDOT (for Franklin, Granville, Johnston and Person Counties): June 1, 2007

By these actions, the MPOs and NCDOT demonstrated that the amended 2030 Long Range Transportation Plans are consistent with Section 176(c) of the Clean Air Act, the State Implementation Plan, the Transportation Equity Act for the 21st Century, and 40 CFR Parts 51 and 93. These conformity demonstrations were documented by the MPOs and NCDOT in the report entitled *Conformity Analysis and Determination Report*. That report included the regional emissions test comparison prepared for the 2030 Long Range Transportation Plans demonstrating that emissions in each of the analysis years of the long range plan (2002, 2005, 2007, 2009, 2010, 2012, 2020 and 2030) are less than or equal to, the motor vehicle emissions budget established by the State Implementation Plan (or base year emissions, in areas where no State Implementation Plan was approved or found adequate by EPA) in accordance with 40 CFR Part 93) and approved by USEPA for the corresponding year.

USDOT made its conformity determination on the amended 2030 Long Range Transportation Plans listed above on June 29, 2007. A copy of the letter approving the conformity determinations is

included in Appendix B.

The TIP for Fiscal Years 2009-2015 developed by the Burlington Graham MPO and adopted by the TAC on _____, 2008 is a subset of the conforming 2030 LRTP documented in this report.

The TIP for Fiscal Years 2009-2015 developed by the Capital Area MPO and adopted by the TAC on _____, 2008 is a subset of the conforming 2030 LRTP documented in this report.

The TIP for Fiscal Years 2009-2015 developed by the Durham-Chapel Hill-Carrboro MPO and adopted by the TAC on _____, 2008 is a subset of the conforming 2030 LRTP documented in this report.

The rural (donut area) county projects from the STIP for Fiscal Years 2009-2015 developed by the NCDOT and adopted by the Board of Transportation on _____, 2008, are consistent with the rural (donut area) projects from the 2007-2013 STIP (for the donut area counties of Chatham, Franklin, Granville, Johnston, Orange and Person) that were modeled and found to conform by the USDOT on June 29, 2007.

2.0 Relationship of the LRTP and TIP

In accordance with 40 CFR Parts 51 and 93, no further regional emissions analysis is required for the Transportation Improvement Program if the TIP is a subset of the LRTP and if the following conditions are met:

- The TIP is consistent with the conforming LRTP such that the regional emissions analysis performed on the LRTP applies to the TIP;
- The TIP contains all projects which must be started in the TIP's timeframe to implement the highway and transit system envisioned by the LRTP in each of its horizon years;
- All federally funded TIP projects which are regionally significant are part of the specific highway or transit system envisioned in the LRTP horizon years; and
- The design concept and scope of each regionally significant project identified in the TIP is not significantly different from that described in the LRTP.

This report documents that the Transportation Improvement Programs for Fiscal Years 2009-2015 are subsets of the 2030 LRTPs for the Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, the Burlington Graham MPO, and the rural portions of the Triangle Ozone Maintenance Area that are the responsibility of the North Carolina Department of Transportation (NCDOT). The 2030 LRTPs for each of these areas are fiscally constrained and are consistent with 23 CFR Part 450 Subpart C. These conformity determinations are based on the most recent estimates of the emissions and the most recent planning assumptions (including population, employment, travel and congestion estimates available) as determined by the appropriate MPOs and NCDOT. It has been demonstrated in the Conformity Determination Report that the LRTPs conform to the provisions of the Clean Air Act Amendments of 1990 and the Transportation Equity Act (TEA 21) approved by the USDOT on June 29, 2007. Also, these LRTPs conform to the purpose of the State Implementation Plan (SIP in

accordance with 40 CFR Part 93. Although as subsets of LRTPs, no further regional emissions analysis (emissions budget comparison) is typically required for TIPs, new emissions budgets for NO_x were published on December 26, 2007; therefore comparisons to these new budgets are provided below. All areas for all years conform to the new budgets.

Chatham County

Analysis Year	Model	Off-Model	Comparison Amount	Budget Amount	
2002	1,783	0			
2008	1,387	0	1,387	1,565	OK
2010	1,255	0	1,255	1,565	OK
2017	799	0	799	948	OK
2020	603	0	603	948	OK
2030	448	0	448	948	OK

Durham County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Off-Model (reduction)	Comparison Amount	Budget Amount	
2002	18,938	73			
2007	13,081	72	13,009		
2008	11,913	72	11,841	13,106	OK
2009	10,744	71	10,673	13,106	OK
2010	9,470	71	9,399	13,106	OK
2012	7,439	64	7,375	13,106	OK
2015	5,097	53	5,045	13,106	OK
2017	4,371	45	4,326	4,960	OK
2020	3,282	34	3,248	4,960	OK
2030	2,750	34	2,716	4,960	OK

Franklin County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Rural portion	Total County	Budget Amount	
2002	619	2,524	3,143		
2008	455	1,578	2,033	2,048	OK
2010	400	1,263	1,663	2,048	OK
2017	271	755	1,026	1,139	OK
2020	216	538	754	1,139	OK
2030	178	359	537	1,139	OK

Johnston County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Rural portion	Comparison Amount	Budget Amount	
2002		12,534			
2008		10,658	10,658	12,583	
2010		10,032	10,032	12,583	OK
2017		5,724	5,724	5,958	OK
2020		3,877	3,877	5,958	OK
2030		2,347	2,347	5,958	OK

Granville County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Rural portion	Comparison Amount	Budget Amount	
2002	207	4,414			
2008	138	2,472	2,610	4,649	
2010	115	1,825	1,940	4,649	OK
2017	70	925	995	1,714	OK
2020	51	539	590	1,714	OK
2030	47	383	430	1,714	OK

Orange County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Off-Model	Comparison Amount	Budget Amount	
2002	14,391	0			
2008	8,967	0	8,967	9,933	OK
2010	7,159	0	7,159	9,933	OK
2017	3,578	0	3,578	3,742	OK
2020	2,043	0	2,043	3,742	OK
2030	1,382	0	1,382	3,742	OK

Person County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Rural portion	Comparison Amount	Budget Amount	
2002		1,837			
2008		1,283	1,283	1,359	
2010		1,099	1,099	1,359	OK
2017		746	746	791	OK
2020		594	594	791	OK
2030		474	474	791	OK

Wake County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Off-Model (reduction)	Comparison Amount	Budget Amount	
2002	81,638	284			
2007	36,429	212	36,218		
2008	33,415	209	33,206	36,615	OK
2009	30,400	206	30,194	36,615	OK
2010	26,739	168	26,571	36,615	OK
2012	21,850	197	21,653	36,615	OK
2015	15,216	240	14,977	36,615	OK
2017	13,263	268	12,995	16,352	OK
2020	10,334	311	10,023	16,352	OK
2030	9,419	276	9,143	16,352	OK

The Burlington Graham MPO Transportation Advisory Committee (TAC), as the decision making body of the Burlington Graham MPO, finds that the FY 2009-15 TIP is a subset of the 2030 LRTP for the Burlington Graham MPO, meets these conditions, and thus conforms to the purpose of the SIP (or base year emissions, in areas where no State Implementation Plan is approved or found adequate by EPA) in accordance with 40 CFR Part 93).

The Capital Area MPO Transportation Advisory Committee (TAC), as the decision making body of the Capital Area MPO, finds that the FY 2009-15 TIP is a subset of the 2030 LRTP for the Capital Area MPO, meets these conditions, and thus conforms to the purpose of the SIP in accordance with 40 CFR Part 93).

The Durham-Chapel Hill-Carrboro MPO Transportation Advisory Committee (TAC), as the decision making body of the Durham-Chapel Hill-Carrboro MPO, finds that the FY 2009-15 TIP is a subset of the 2030 LRTP for the Durham-Chapel Hill-Carrboro MPO, meets these conditions, and thus conforms to the purpose of the SIP in accordance with 40 CFR Part 93.

The North Carolina Department of Transportation, as the decision making body for STIP projects within the Triangle Area Ozone Maintenance Area that are outside of MPO boundaries, finds that rural (donut area) county projects from the FY 2009-15 STIP are consistent with the rural (donut area) projects from the FY 2007-2013 STIP (for the donut area counties of Chatham, Franklin, Granville, Johnston, Orange and Person) that were modeled and found to conform by the USDOT on June 29, 2007.

A copy of 2009-2015 TIP projects is attached to this report (Appendix C).

3.0 Latest Planning Assumptions

The planning assumptions used to develop the Conformity Determination Report are the latest planning assumptions approved by the respective MPOs and NCDOT. Estimates of future population and employment are less than five years old. The vehicle age distribution and fleet mix distributions used as input to the emission model were based on the current data from North Carolina Division of Motor Vehicles. This data is also less than five years old.

4.0 Interagency Consultation

The 2009-15 TIPs have undergone interagency consultation as required in the North Carolina Administrative Code Title 15A Subpart 2D 2002-2003 inclusive. An interagency consultation meeting involving the MPOs, NCDOT, NCDENR, FHWA and USEPA- Region 4 was held on November 29, 2007. A summary of issues raised and responses, along with any written agency comments, are provided in Appendix D. In addition, Conformity Technical Meetings were held on December 14, 2007 and February 15, 2008 and were attended by staff of FHWA, NCDENR, NCDOT, MPO and RPO partners to discuss 2009-15 TIP conformity requirements and timelines.

5.0 Public Involvement

The 2009-15 TIPs were reviewed by the public in accordance with the Public Involvement Policies of

the Capital Area MPO, the Durham-Chapel Hill-Carrboro MPO, the Burlington Graham MPO and the North Carolina Department of Transportation (NCDOT). This report was also made available for public review by the Kerr-Tar Rural Planning Organization, Triangle Area Rural Planning Organization and Upper Coastal Plain Rural Planning Organization. Copies of citizen comments and agency responses to them are attached to this report in Appendix E.

6.0 Findings of Conformity

6.1. The Burlington Graham MPO TAC, as the decision making body of the Burlington Graham MPO, finds that the FY 2009-15 TIP is a subset of the 2030 LRTP for the Burlington Graham MPO Metropolitan Area. The TIP meets the conditions described earlier in this document and thus conforms to the intent of the Clean Air Act and the requirements of 40 CFR §93.

6.2. The Durham-Chapel Hill-Carrboro MPO TAC, as the decision making body of the Durham-Chapel Hill-Carrboro MPO, finds that the FY 2009-15 TIP is a subset of the 2030 LRTP for the Durham-Chapel Hill-Carrboro MPO Metropolitan Area. The TIP meets the conditions described earlier in this document and thus conforms to the intent of the Clean Air Act and the requirements of 40 CFR §93.

6.3. The Capital Area MPO TAC, as the decision making body of the Capital Area MPO, finds that the FY 2009-15 TIP is a subset of the 2030 LRTP for the Capital Area MPO Metropolitan Area. The TIP meets the conditions described earlier in this document and thus conforms to the intent of the Clean Air Act and the requirements of 40 CFR §93.

6.4. The North Carolina Department of Transportation, as the decision making body for STIP projects within the Triangle Area Ozone Maintenance Area that are outside of MPO boundaries, finds that rural (donut area) county projects from the FY 2009-15 STIP are consistent with the rural (donut area) projects from the FY 2007-2013 STIP (for the donut area counties of Chatham, Franklin, Granville, Johnston, Orange and Person) that were modeled and found to conform by the USDOT on June 29, 2007, in accordance with 40 CFR Part 93.

Copies of adopting and endorsing resolutions and conformity findings for 2009-15 TIP projects are attached in Appendix F.

Appendix A: Air Quality Regulations

40 CFR 93.122(g)

(g) Reliance on previous regional emissions analysis.

(1) Conformity determinations for a new transportation plan and/or TIP may be demonstrated to satisfy the requirements of §§93.118 (“Motor vehicle emissions budget”) or 93.119 (“Interim emissions in areas without motor vehicle emissions budgets”) without new regional emissions analysis if the previous regional emissions analysis also applies to the new plan and/or TIP. This requires a demonstration that:

(i) The new plan and/or TIP contain all projects which must be started in the plan and TIP’s timeframes in order to achieve the highway and transit system envisioned by the transportation plan;

(ii) All plan and TIP projects which are regionally significant are included in the transportation plan with design concept and scope adequate to determine their contribution to the transportation plan’s and/or TIP’s regional emissions at the time of the previous conformity determination;

(iii) The design concept and scope of each regionally significant project in the new plan and/or TIP are not significantly different from that described in the previous transportation plan; and

(iv) The previous regional emissions analysis is consistent with the requirements of §§93.118 (including that conformity to all currently applicable budgets is demonstrated) and/or 93.119, as applicable.

(2) A project which is not from a conforming transportation plan and a conforming TIP may be demonstrated to satisfy the requirements of §93.118 or §93.119 without additional regional emissions analysis if allocating funds to the project will not delay the implementation of projects in the transportation plan or TIP which are necessary to achieve the highway and transit system envisioned by the transportation plan, the previous regional emissions analysis is still consistent with the requirements of §93.118 (including that conformity to all currently applicable budgets is demonstrated) and/or §93.119, as applicable, and if the project is either:

(i) Not regionally significant; or

(ii) Included in the conforming transportation plan (even if it is not specifically included in the latest conforming TIP) with design concept and scope adequate to determine its contribution to the transportation plan’s regional emissions at the time of the transportation plan’s conformity determination, and the design concept and scope of the project is not significantly different from that described in the transportation plan.

(3) A conformity determination that relies on paragraph (g) of this section does not satisfy the frequency requirements of §93.104(b) or (c).

Appendix B: Federal Conformity Finding on Long Range Transportation Plans

The accompanying pages include the conformity finding on the amended 2030 LRTPs from FHWA. For digital versions of this document, the following pdf file contains the conformity letter:

Fhwaletter2007

Appendix C: 2009-2015 Transportation Improvement Program Projects

In printed versions of this report, the accompanying pages include project listings, by MPO, RPO or County. For digital versions of this document, the following pdf files contain the project lists:

C1 Durham-Chapel Hill-Carrboro MPO

C2 Capital Area MPO

C3 Triangle Area RPO (Chatham and Orange Counties)

C4 Kerr Tar RPO (Franklin, Granville and Person Counties)

C5 Johnston County

C6 Burlington-Graham MPO (no projects that add capacity in the Orange County section of the MPO)

For the draft version of this document, pdf files are available for the DCHC MPO (Appendix C1) and the Capital Area MPO (Appendix C2). There are no 2009-15 projects in the portion of Orange County within the Burlington-Graham MPO, although the MPO project list is included for reference.

Project listings for areas of counties outside of MPO boundaries are found in the RPO or Division summaries of the draft STIP: Kerr-Tar RPO for Franklin, Granville and Person Counties, Division 4 for Johnston County and TARPO for Chatham and Orange Counties.

Appendix D: Comments from Interagency Consultation meeting

TRIANGLE MAINTENANCE AREA

2009 – 2015 TIP REVIEW INTERAGENCY CONSULTATION MEETING NOVEMBER 29, 2007 NCDOT Boardroom

12/4/07 version

Meeting Attendees:

- ❑ EPA: Amanetta Wood
- ❑ FHWA: Bill Marley, Loretta Barren, Eddie Dancausse Jill Stark
- ❑ NCDOT: Dan Thomas, Terry Arellano, Rockne Bryant, Mike Stanley, Atefe Northcutt, Michael Abuya, Linda Dosse, Mike Orr, Andy Bailey, Rick Lakata, Julie Bollinger, Van Argabright, Hemal Shah, Scott Walston, Julie Bollinger, Jonathan Parker, Shannon Ransom, Linh Nguyen, Sarah Smith, Ray McIntyre
- ❑ NCDAQ: Heather Hildebrandt
- ❑ Winston Salem MPO: Wendy Miller (via phone), Greg Errett (via phone) Fred Haith (via phone)
- ❑ High Point MPO: David Hyder
- ❑ Greensboro MPO: Lydia McIntyre (via phone)
- ❑ Burlington Graham MPO: Mike Nunn (via phone)
- ❑ CAMPO: Kenneth Withrow
- ❑ DCHC MPO: Ellen Beckman, Andy Henry (via phone)
- ❑ MUMPO: Bob Cook, Bob Cook (via phone), Tim Gibbs (via phone), Andy Grzymski (via phone), Joe McLelland (via phone), Barry Mosley (via phone)
- ❑ Gaston MPO: Hank Graham (via phone)
- ❑ Cabarrus Rowan MPO: Phil Conrad (via phone)
- ❑ Hickory MPO: John Tippet (via phone)
- ❑ Rocky Mount MPO: Bob League
- ❑ FCEAD: Carey Gentry (via phone)
- ❑ TJCOG: John Hodges-Copple
- ❑ Rocky River RPO: Dana Stoogenke (via phone)
- ❑ Lake Norman RPO: Rebecca Yarbrough (via phone)

FHWA Review Comments:

TRIANGLE AREA

DCHC

- ❑ **R-2000** (*Durham County STIP*) mileage in STIP is 29 and in LRTP is 0.69. Please explain.
 - The R-2000 mileage in the STIP (29 miles) is for the entire length of the project, while the mileage in the Amended 2030 LRTP (.0.69) is for the portion of the R-2000 project that is in the DCHC MPO planning area (i.e., Durham County).

BG MPO

- ❑ No comments

CAMPO

- ❑ **R-2814** (*Franklin County STIP*) mileage in STIP is 18.5 and in LRTP is 8.29. Please explain.
 - The 8.29 miles represents projects in the 2030 LRTP (From Ligon Mill Road to Franklin County) that were within the Capital Area MPO jurisdiction at that time. Franklin County at the time of the 2030 LRTP completion was not a member of the Capital Area MPO
- ❑ **I-4745** (*Johnston County STIP*) not in LRTP. Please explain.
 - Johnston County was not a member of the Capital Area MPO at the time of completion of the 2030 LRTP.
- ❑ **U-3334** (*Johnston County STIP*) not in LRTP. Please explain.
 - Johnston County was not a member of the Capital Area MPO at the time of completion of the 2030 LRTP.
- ❑ **R-2000** (*Wake County STIP*) mileage in STIP is 29 and in LRTP is 11. Please explain.
 - The CAMPO LRTP does not list completed projects. The LRTP has project F1a that corresponds to sections F and G of R-2000. Project F4a corresponds to sections AA, AB, and AC of R-2000. As this date, sections F and G of R-2000 are open to traffic.
- ❑ **R-2809** (*Wake County STIP*) mileage in STIP is 4.7 and in LRTP is 1.39. Please explain.
 - The draft STIP description includes the length of the whole project (Wake Forest Bypass). As of the completion of the 2030 LRTP, 3.31 miles of the project had been completed. The 1.39 miles of project in the LRTP were not under construction.
- ❑ **U-5024** (*Wake County STIP*) not in LRTP. Please explain.
 - Project U-5024 (Green Oaks Parkway in Holly Springs) is an economic development project that is partially being funded using economic development funds from the State of North Carolina. This project is not regionally significant and no Federal funds will be used.
- ❑ **U-4901** (*Wake County STIP*) not in LRTP. Please explain.
 - In 2020 HY as segments A12 and A13b

- ❑ **R-2257** (*Granville County STIP*) not in LRTP. Please explain.
 - Granville County was not a member of the Capital Area MPO at the time of completion of the 2030 LRTP.

DONUT AREAS

- ❑ Chatham
 - No comments
- ❑ Franklin
 - No comments
- ❑ Granville
 - No comments
- ❑ Johnston
 - No comments
- ❑ Orange
 - No comments
- ❑ Person
 - No comment

Division of Air Quality Comments on the 2009-2015 STIPs

Triangle Area

CAMPO

- I could not find the following projects in the TIP:
 - **U-2908**, NC 54
 - This project was constructed and completed by the Town of Cary.
 - **U-4410**, South Loop Road
 - This project is partially complete in the LRTP. The portion that should have been in the TIP is complete. That is why it is not included in the TIP.
 - **U-4026**, Davis Drive
 - It is in the TIP under page 5-36.
 - **R-2906**, NC 55
 - This project is complete.
 - **R-2907**, NC 55
 - This project is complete.
 - **U-3344**, Airport Blvd
 - It is in the TIP under page 5-34.
 - **R-2641**, I-540 (Eastern)
 - This project is complete.
 - **U-3101**, US 1- 64
 - This project is complete.
- I could not find **U-5024**, Green Oaks Parkway, or **U-4901**, Falls of the Neuse Road, in the plan.
 - Project U-5024 (Green Oaks Parkway in Holly Springs) is an economic development project that is partially being funded using economic development funds from the State

of North Carolina. This project is not regionally significant and no Federal funds will be used.

- Project U-4901 In 2020 HY as segments A12 and A13b

DCHC

- I could not find the following projects in the TIP:
 - **U-3105**, Garrett Road/ Chapel Hill Road
 - This project is complete
 - **U-2102**, Guess Road
 - This project is complete
 - **U-3853**, Hopson-Page Rd Ext
 - This project is complete
 - **I-2204**, I-40
 - This project is complete
 - **U-2302**, NC 86
 - This project is complete
 - **R-942**, US 15-501
 - This project is complete
 - **U-2808**, Us 70/Miami Blvd/ Mineral
 - This project is complete
 - **U-4410**, Hopson Rd realignment
 - **This project is will be completed in 2008**
- I could not find **I-5104**, I-540/I-40 intersection improvements, in the plan. Construction begins in 2010.
 - I-5104 will be folded into project R-2000. It does not impact the way that R-2000 was modeled for conformity.
- I could not find **U-4763B**, Triangle Parkway, in the plan. Is the part shown on the TIP not in Durham County?
 - This project in the amended LRTP (#66)
- Is the part of **U-2831** in the 2009 horizon year of the plan, the part complete?
 - The part of U-2831 in the LRTP is complete

Burlington Graham MPO

- No Comments

Donuts

- No comments for Person County.
- No comments for Orange County.
- No comments for Chatham County.
- No comments for Franklin County.
- No comments for Granville County.

- No comments for Johnston County.

EPA Comments for 09-15 TIP

Overall Comments

- Provide more description in future to determine if bridge projects are exempt or not. Any change for capacity would make the project nonexempt. For future descriptions, please provide existing and proposed lanes and the length for the bridge projects.
 - EPA is recommending that this be done for future LRTP updates/conformity determinations. FHWA will set up a conference call with EPA and NCDOT to discuss the details of this request and how it can be implemented.
 - In NC Federal Bridge Replacement does not allow for increased capacity. For additional capacity it will have a different project number associated with it.
- Recommend complete listing of exempt projects and enough information for IAC to make a determination on whether this project is truly exempt per the transportation conformity rule. In the exempt listing it would be helpful for the projects to be categorized as exempt per 93.126, 93.127 or 93.128 of the transportation conformity rule.
 - EPA is recommending that this be done for future LRTP updates/conformity determinations. FHWA will set up a conference call with EPA and NCDOT to discuss the details of this request and how it can be implemented.
- For multi-county projects it is going to be even more important when subarea budgets are available to account for the portion of the project in a particular county in that particular county's regional emissions. This will mean that more detail on what the terminus for the projects are based on the county and not the entire project.
 - EPA is recommending that this be done for future LRTP updates/conformity determinations. FHWA will set up a conference call with EPA and NCDOT to discuss the details of this request and how it can be implemented.
- Our recommendation for donut county projects in the future will be to have a listing of projects in the donut area that were considered in the regional emissions analysis for the LRTP adoptions so that subsequently we can compare these projects for future conformity determinations. For projects in LRTP it is easier to find the legacy listing.
 - EPA is recommending that this be done for future LRTP updates/conformity determinations. FHWA will set up a conference call with EPA and NCDOT to discuss the details of this request and how it can be implemented.
- For donut areas it is highly recommend an addendum table which provides complete project description (i.e., number of existing versus proposed lanes; terminus; whether the project is exempt; whether the project is regionally significant; and year for which the projects were considered open-to-traffic for the purpose of the regional emissions analysis.
 - EPA is recommending that this be done for future LRTP updates/conformity determinations. FHWA will set up a conference call with EPA and NCDOT to discuss the details of this request and how it can be implemented.

TRIANGLE AREA

DURHAM

- Could not find **U-4763B** in Durham County in the LRTP. Please Explain.
 - This project is in the amended LRTP (#66)

CHATHAM

- No comments

ORANGE

- No comments

WAKE

- Could not find **U-5024** in Wake County in the LRTP. Please Explain.
 - Project U-5024 (Green Oaks Parkway in Holly Springs) is an economic development project that is partially being funded using economic development funds from the State of North Carolina. This project is not regionally significant and no Federal funds will be used.
- Could not find **U-4901** in Wake County in the LRTP. Please Explain.
 - Project U-4901 In 2020 HY as segments A12 and A13b
- For project R-2000 in Wake County, please explain why the TIP has the project listed as 29 miles whereas the LRTP has it listed as 11.
 - The CAMPO LRTP does not list completed projects. The LRTP has project F1a that corresponds to sections F and G of R-2000. Project F4a corresponds to sections AA, AB, and AC of R-2000. As this date, sections F and G of R-2000 are open to traffic.
- For project **R-2814** in Wake County, please explain why the TIP has the project listed as 18.5 miles whereas the LRTP has it listed as 8.
 - The 8.29 miles represents projects in the 2030 LRTP (From Ligon Mill Road to Franklin County) that were within the Capital Area MPO jurisdiction at that time. Franklin County at the time of the 2030 LRTP completion was not a member of the Capital Area MPO

JOHNSTON

- Could not find **I-4754** in Johnston County in the LRTP. Please Explain.
 - This project is in Johnston County outside of the MPO boundary.
- Could not find **U-3334** in Johnston County in the LRTP. Please Explain.
 - Johnston County was not a member of the Capital Area MPO at the time of completion of the 2030 LRTP.

GRANVILLE

- No comments

FRANKLIN

- No comments

Appendix E: Comments and Responses from Public Involvement Process

[NOTE: Appendix E will be included in the Final Report.]

Appendix F: TIP Adoption and Conformity Resolutions

Appendix F includes TIP adoption/endorsement and conformity finding resolutions for applicable MPOs (adoption), RPOs (endorsement) and the NCDOT (conformity findings for rural counties, since TIP adoption has already occurred).

For digital versions of this document, the following pdf files contain these actions:

- F1 Burlington-Graham MPO 2009-15 TIP adoption
- F2 Burlington-Graham MPO 2009-15 TIP conformity finding
- F3 Durham-Chapel Hill-Carrboro MPO 2009-15 TIP adoption
- F4 Durham-Chapel Hill-Carrboro MPO 2009-15 TIP conformity finding
- F5 Capital Area MPO 2009-15 TIP adoption
- F6 Capital Area MPO 2009-15 TIP conformity finding
- F7 NCDOT Chatham County (rural portion) 2009-15 TIP conformity finding
- F8 NCDOT Franklin County 2009-15 TIP conformity finding
- F9 NCDOT Granville County 2009-15 TIP conformity finding
- F10 NCDOT Johnston County 2009-15 TIP conformity finding
- F11 NCDOT Orange County (rural portion) 2009-15 TIP conformity finding
- F12 NCDOT Person County 2009-15 TIP conformity finding
- F13 Kerr-Tar RPO 2009-15 TIP conformity endorsement
- F14 Upper Coastal Plain RPO 2009-15 TIP conformity endorsement
- F15 Triangle Area RPO 2009-15 TIP conformity endorsement

[NOTE: this appendix will be included in the final report]

Appendix G: Public Notifications

Appendix G includes public notifications of the draft TIP. [NOTE: this appendix to be added in the final report]

For digital versions of this document, the following files contain these actions:

G1 Burlington-Graham MPO 2009-15 TIP notification

G2 Durham-Chapel Hill-Carrboro MPO 2009-15 TIP notification

G3 Capital Area MPO 2009-15 notification

Appendix H: Motor Vehicle Emission Budgets

Appendix H includes a copy of the Federal Register Notice for the Motor Vehicle Emission Budgets promulgated on December 26, 2007.

Appendix I: Motor Vehicle Emission Budgets

Appendix I includes comparisons between the emissions generated by the transportation network in each county for each analysis year and the Motor Vehicle Emission Budgets promulgated on December 26, 2007.

Chatham County

Analysis Year	Model	Off-Model	Comparison Amount	Budget Amount	
2002	1,783	0			
2008	1,387	0	1,387	1,565	OK
2010	1,255	0	1,255	1,565	OK
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2030		2,347	2,347	5,958	OK

Granville County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Rural portion	Comparison Amount	Budget Amount	
2002	207	4,414			
2008	138	2,472	2,610	4,649	
2010	115	1,825	1,940	4,649	OK
2017	70	925	995	1,714	OK
2020	51	539	590	1,714	OK
2030	47	383	430	1,714	OK

Orange County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Off-Model	Comparison Amount	Budget Amount	
2002	14,391	0			
2008	8,967	0	8,967	9,933	OK
2010	7,159	0	7,159	9,933	OK
2017	3,578	0	3,578	3,742	OK
2020	2,043	0	2,043	3,742	OK
2030	1,382	0	1,382	3,742	OK

Person County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Rural portion	Comparison Amount	Budget Amount	
2002		1,837			
2008		1,283	1,283	1,359	
2010		1,099	1,099	1,359	OK
2017		746	746	791	OK
2020		594	594	791	OK
2030		474	474	791	OK

Wake County

NOx Comparison Table (kg/day)					
Analysis Year	Model	Off-Model (reduction)	Comparison Amount	Budget Amount	
2002	81,638	284			
2007	36,429	212	36,218		
2008	33,415	209	33,206	36,615	OK
2009	30,400	206	30,194	36,615	OK
2010	26,739	168	26,571	36,615	OK
2012	21,850	197	21,653	36,615	OK
2015	15,216	240	14,977	36,615	OK
2017	13,263	268	12,995	16,352	OK
2020	10,334	311	10,023	16,352	OK
2030	9,419	276	9,143	16,352	OK

