

STIP

All FY 2007 Amendments were placed on the July NCDOT Board agenda for discussion – these will be approved at the August Board meeting. Year 2009-2015 STIP is currently being reviewed by FTA/FHWA/USEPA. Amendments will be accepted after the initial approval has been received.

On July 10 the NCDOT Board approved an amendment to a FTA Capital Investment Grant (Section 5309) to the grant an earmark for the project to construct a new multi-modal facility to be called Durham Station. The City is requested a 10% state match to the additional federal funds. Total \$1,820,389, Federal 1,456,311, State 182,039, Local 182,039. Other July 10, 2008 Additions included - TD 4729B – Raleigh- New Transit Maintenance Facility – Land and design- \$3,507,000

Request sent from NCDOT to FHWA

TIP Number	Grantee	CMAQ Description	Amount to be transferred
TA-4987	Town of Chapel Hill	Chapel Hill, Orange County. Purchase eight (8) replacement hybrid electric and diesel buses.	\$2,296,000
TA-4923	City of Durham	Durham, Orange County. Purchase 7 replacement buses.	\$3,080,000
TA-4785	City of Raleigh	Raleigh, Wake County. Purchase 13 replacement buses	\$3,575,000
TA-4818	Triangle Transit	Durham, Orange and Wake Counties. Purchase 10 replacement buses.	\$2,720,600
TA-4992	Triangle Transit	Durham, Orange and Wake Counties. Purchase 16 replacement vans.	\$258,400
Part of Total CMAQ to be Transferred			\$25,000,000

Note that it takes a while for the transfer to occur.

Community Transit Program

Wake Coordinated Transportation Services - WCTS provides community transportation services to a dozen human service agencies and to the general public through subscription and dial-a-ride routes (TRACS). WCTS operates 43 vehicles; most are lift-equipped. WCTS delivered about 110,100 passenger trips in 2007. At the July 10 meeting, NCDOT Board approved a CTP Grant for approximately \$875,000 – (Administration 85% State Funds, 15% local share and Capital 90% State, 10% local). With the Capital funds, WCTS will replace one lift equipped 25-FT light transit vehicle (LTV) and 6 lift equipped vans. The WCTS radio system will be replaced to conform to the Wake County Radio System upgrade project being launched this year.

Johnston County Area Transportation System (JCATS) was approved for approximately \$651,000 in CTP funds: (Administration \$259,000 (80/5/15) and Capital \$392,000 (80/10/10). JCATS serves five human service agencies and the general public through subscription and dial-a-ride routes. The Capital funds will be used to replace four 25-FT LTVs and purchase two additional 25-FT LTVs for expansion of the fleet to 22 vehicles; half of the fleet will be lift-equipped. JCATS delivered about 78,722 passenger trips in 2007.

Durham County Access (DCA) requested \$215,800 in CTP funds: (Administration \$98,500 (80/5/15) and Capital \$117,300 (80/10/10). This request has not been forwarded to the Board due to some performance issues.

State Funded Rural Operating Assistance Program (EDTAP, RGP, EMP) – the deadline to receive funds in August 2008 was July 25, 2008. This year Wake County Commissioners

requested \$435,000, Johnston County Commissioners requested \$198,000 and Durham County Commissioners have not submitted their proposal.

COUNTIES	EDTAP 09	Work First 09	RGP 09	TOTAL 09
Durham* +	\$95,653	\$11,065	\$43,508	\$150,226
Johnston	\$76,520	\$18,606	\$102,692	\$197,818
Wake* +	\$194,371	\$58,444	\$182,260	\$435,075
TOTALS	\$5,961,080	\$1,250,000	\$5,720,144	\$12,931,224

Review of the Triangle Transit Short Range Plan

The Triangle Transit Short Range Plan to year 2013 is an **excellent piece of work**, in which some measurable goals have been set:

- Grow from 62 to 100 Vanpools on the road on a daily basis (86 to 117 vehicles)
- Increase fleet by 30 over-the-road coaches¹, 23 buses (63 existing), and 3 paratransit vehicles (5 existing)
- Increase service (ridership?) by 50%
- Increase weekday peak headway in priority corridors from hourly to 30 minute.
- Add park-n-ride lots at terminus of routes in priority corridors
- Achieve on-time status for 90% of its trips
- Expand service to capture Johnston, Chatham, and Alamance County trips
- Increase contract service where it is more cost effective (i.e. Wake Forest via CAT)

NCDOT suggested further consideration be given to:

- Providing more flexible regional fare medium for the occasional users
- Specific number of park-n-ride stalls to be built within 5 years, establishing a P&R marketing plan and a method for monitoring utilization.
- Implement at least one TSP corridor by 2013.
- Collaboration on CAT's new maintenance facility; possibly joint use for Triangle Transit buses and/or contract service.
- Follow RDU fixed guided transit shuttle plans; to establish principles for 'circulator system' that can be applied to the other three STAC supported circulators. By doing so circulators could become the Gemstones on the Necklace of regional transit.
- Draft transit supportive land-use guidelines for adoption by communities.
- Develop a specific action plan to coordinate with Johnston, Chatham, and Alamance County Community Transit Systems over the next five years. Include park and ride and contracted service possibilities in the discussions.

Triennial Review

It has been proposed by FTA to conduct the State Management Review in North Carolina from September 29 through October 4. Please mark your calendars. FTA will also visit a few sub-recipients within a day trip of Raleigh. Please assist your affiliate systems in getting prepared.

¹ The TT staff is recommending OTR coaches on new Express routes with longer than 30 minute travel times.

Transit News – Triangle Area – August 2008

Urban System Grants

CAT-Raleigh, Chapel Hill Transit, DATA, Triangle Transit have received an allocation of either CMAQ or Section 5309 funds for bus and/or facility. NCDOT expects more requests for State FY2009 matching funds than can be accommodated. *The early birds will get the worms.*

NCDOT sent a support letter asking FTA to approve the Triangle Transit request for a 3 year extension of their New Starts Grant.

Community Transit Systems and Non-Urbanized Areas

Technology Grants are available to CTS that have at least 300 trips a day – Wake County (WCTS) has completed the pre-application for Automated Vehicle Location (AVL) and Mobile Data Terminals, in order to do schedule changes while en-route. WTCS also received a \$360,000 New Freedom (5317) allocation for their AVL equipment.

2006 lapsing \$2.8M EDTAP (5310), \$2.1M JARC (5316), \$1.3 New Freedom (5317)

A last minute call was issued for public transit proposals that met the criteria of these three programs and served small urban and non-urbanized areas. Two eligible Triangle Region JARC projects from Chapel Hill Transit to serve the non-urbanized area between Chapel Hill and Pittsboro and Chapel Hill and Burlington were reviewed by NCDOT-PTD; requesting operational funding (50/50 grant) for a commuter runs at \$352,712 and \$469,217 respectively. The service would run from January 1, 2009 through June 30, 2010. Both applications are pending further information.

Travel Demand Management

The Triangle Regions TDM program has been bundled to reside under the administration of Triangle J Council of Governments. Triangle J has a \$102,500 budget to staff and coordinate the \$2,158,048 FY2009 TDM budget. The balance goes to programs run by: UNC, NCSU, Smart-Commute RTP, Town of Chapel Hill and Triangle Transit.

Coordination/Collaboration/Consolidation

NCDOT prepared a CTAA Institute 2008 application – if selected, a team consisting of Delphine Sellars, NC Cooperative Extension (representing Durham Co./DCA), Stephen Mancuso (DATA), Gail Souare, Council for Senior Citizens, and Bill Barlow (NCDOT) will spend three days brainstorming opportunities for coordination / collaboration / consolidation for DCA and DATA transit services.

The NCDOT funded Triangle Area Regional Development Plan final draft was released to the oversight committee in July 2008. The primary recommendation calls for Triangle Transit to assume: marketing, call center, and brokerage responsibility for the Durham, Orange, and Wake Counties Community Transit Systems (CTS) in the Triangle Region. The Consultant envisions this being implemented through the hiring of a Triangle Transit Mobility Manager - responsible for standardizing the way the CTS in the Triangle do business.

STIP- IMPORTANT REMINDER

Amendment requests received by September 10th will be bundled together and submitted to our Board for information at its October meeting and approval at the November meeting. If you sent in FY09-15 STIP amendment prior to August 15th, please resend your request. USDOT has approved the recent version of the FY09-15 STIP NCDOT submitted in July.

NCDOT Transportation Management Team (TMT) Restructuring

Each highway division office will hire a multi-modal coordinator.

Triennial Review

Reminder - FTA will conduct the State Management Review in North Carolina from September 30 through October 2. FTA will also visit a few sub- recipients within a day trip of Raleigh. Please assist your affiliate transit systems in getting prepared.

20 million transit passenger trips in 2007 - OPSTATs 2007 Report

SYSTEM		Peak hr Veh	Annual passenger (PAX)	Expense /PAX	Cost /rev hour	Cost /rev ml	Revenue MLS	Revenue Hrs	Expense	Fare box share	deficiet
CARY	FXD	6	61,779	\$18.58	\$50.88	\$2.99	383,324	22,555	\$1,147,582	100%	(\$1,077,387)
CAT - RALEIGH	FXD	53	4,092,639	\$3.22	\$73.26	\$5.72	2,299,442	179,617	\$13,159,404	87%	(\$10,773,793)
CHAPEL HILL	FXD	60	5,900,478	\$1.76	\$63.66	\$5.28	1,962,378	162,700	\$10,357,889	82%	(\$9,874,672)
DATA - DURHAM	FXD	36	4,684,536	\$2.85	\$78.79	\$5.85	2,282,268	169,584	\$13,361,933	96%	(\$10,735,798)
WOLFLINE	FXD	28	1,769,855	\$1.99	\$63.19	\$6.42	548,604	55,744	\$3,522,442	78%	\$0
TRIANGLE TRANSIT	FXD	47	842,285	\$10.52	\$93.60	\$4.51	1,966,460	94,680	\$8,861,765	98%	(\$7,764,018)
	FXD	230	17,351,572	\$6.84	\$61.77	\$5.68	9,442,476	684,880	\$50,411,015		(\$40,225,668)
CARY	ADA	15	38,736	\$38.59	\$68.34	\$3.70	403,924	21,874	\$1,494,865	100%	(\$1,441,040)
ART - RALEIGH	ADA	6	44,289	\$6.06	\$85.75	\$5.65	47,574	3,132	\$268,559	100%	(\$261,578)
CHAPEL HILL	ADA	16	75,396	\$26.61	\$68.43	\$5.10	393,423	29,317	\$2,006,102	100%	(\$2,004,178)
DATA - DURHAM	ADA	33	81,885	\$29.64	\$58.97	\$3.55	684,200	41,154	\$2,426,762	100%	(\$2,287,714)
TRIANGLE TRANSIT	ADA	6	12,765	\$70.19	\$138.66	\$4.68	191,580	6,462	\$895,995	100%	(\$842,169)
	ADA	76	253,071	\$30.02	\$71.52	\$5.28	1,720,701	101,939	\$7,092,283		(\$6,836,679)
Chatam Co. - CTN	CTS	18	69,721	\$10.09	\$31.56	\$1.75	402,645	22,282	\$703,238	2%	\$67,201
Durham Co. - DCA	CTS	15	52,727	\$19.62	\$39.06	\$1.99	518,751	26,480	\$1,034,251	1%	\$179,025
Johnston - JCATS	CTS	20	68,812	\$21.04	\$36.11	\$1.86	776,755	40,087	\$1,447,514	1%	(\$14,578)
Orange Co. - OPT	CTS	18	123,550	\$8.25	\$28.58	\$2.19	466,071	35,654	\$1,018,857	2%	\$0
Wake Co. - WCTS	CTS	35	102,947	\$39.89	\$36.77	\$1.70	2,420,001	111,661	\$4,106,077	1%	\$370,871
	CTS	106	417,757	\$17.98	\$30.18	\$3.08	4,584,223	236,164	\$8,309,937		\$602,519
Grand total		412	18,022,400	\$18.67	\$60.94	\$4.36	15,747,400	1,022,983	\$65,813,235		(\$46,459,828)

Also to be considered

	daily observed PAX 2006	days	Est. annual PAX trips
DUKE	13,211	156.4	2,642,200