

Connect2050 Appendix 3 -- Transit Fixed Guideway and Shared Regional Investments

Appendix 3 lists major capital investments, including shared regional investments outlined in Chapter 7 of the MTP document. In addition to the listed projects, transit networks used in the analysis are available on line at the following sites:

[CAMPO transit investments](#) (mapping also includes roadway and active transportation layers, all of which can be turned on or off by accessing the “layers list” icon at the top right of the map)

[DCHC MPO transit investments](#)

For DCHC MPO, in addition to the capital investments listed in this appendix, the mapping includes two types of highlighted investments:

1. Regional express bus services between Chapel Hill and Hillsborough, Chapel Hill and Chatham County, and Durham and Granville County; and
2. Frequent bus service along four transit emphasis corridors – sections of roadways with improved sidewalks, bus stops, intersection crossings and signals, and other transit-supportive investments:
 - i) Chapel Hill Road,
 - ii) Holloway Street,
 - iii) Roxboro Road,
 - iv) Fayetteville Street

Project Title	Programming Description	MTP Horizon Year and TIP #	MPO
Commuter Rail Transit (CRT)	CRT using the existing North Carolina Railroad Company (NCRR) corridor. West Durham to Clayton by 2030, then extended to Hillsborough and Selma by 2050.	West Durham to Clayton, 2030 Hillsborough to Selma, 2050	DCHC MPO and CAMPO
Regional Transit Center	Relocation of the existing Regional Transit Center to a new site to serve local and regional bus service, future BRT and future CRT	2030	DCHC MPO and CAMPO
Bus Rapid Transit – Chapel Hill North-South	BRT in Chapel Hill, from Eubanks Road, through the UNC Healthcare complex, and to Southern Village. Part on bus-only lanes and part in mixed traffic.	2030	DCHC MPO
Bus Rapid Transit – Central Durham	BRT in central Durham, from the Duke University and Medical Center area, through downtown Durham and the central bus station, to the North Carolina Central University and Durham Tech area. Part on dedicated lanes and part in mixed-traffic.	2040	DCHC MPO

Project Title	Programming Description	MTP Horizon Year and TIP #	MPO
Bus Rapid Transit – Durham/Chapel Hill	BRT between Durham and Chapel Hill, from UNC Healthcare complex to the Duke University and Medical Center area, via US 15-501. Part on bus-only lanes, including possibly on bus-on-shoulder-system (BOSS), part in mixed-traffic.	2050	DCHC MPO
Bus Rapid Transit – Durham/RTP	BRT between central Durham and the Research Triangle Park (RTP), from the North Carolina Central University/Durham Tech area to the regional transfer center in the RTP, via NC 147. In mixed traffic, and part possibly on bus-on-	2050	DCHC MPO
Bus Rapid Transit – Chapel Hill/RTP	BRT between Chapel Hill and the Research Triangle Park (RTP), from UNC Healthcare complex to the regional transit center in the RTP, via NC 54 and I-40. In mixed traffic, and part on bus-on-shoulder-system (BOSS).	2050	DCHC MPO
Bus Rapid Transit – Wake New Bern	BRT - New Bern East - Downtown Raleigh to Stony Brook Rd - Fixed Guideway	2030	CAMPO
Bus Rapid Transit - Wake	BRT - New Bern East - Stonybrook Rd to New Hope Rd - Mixed Traffic	2030	CAMPO
Bus Rapid Transit - Wake	BRT - RTP to Morrisville - Mixed Traffic	2030	CAMPO
Bus Rapid Transit - Wake	BRT - Morrisville to Downtown Cary - Mixed Traffic	2030	CAMPO
Bus Rapid Transit - Wake	BRT - Downtown Cary to Downtown Raleigh - Fixed Guideway	2030	CAMPO
Bus Rapid Transit - Wake	BRT - Downtown Raleigh to Midtown Raleigh/North Hills - Fixed Guideway	2040	CAMPO
Bus Rapid Transit - Wake	BRT – Harrison/Kildaire Farm, SAS Campus Dr. to and Regency Park, via Harrison Ave., Kildaire Farm Rd., and Regency Dr. - Fixed Guideway	2050	CAMPO
Commuter Rail – S-Line	CRT using the existing CSX S-Line corridor. Apex to Franklinton by 2040.	Apex to Franklinton, 2040	CAMPO