



DURHAM COUNTY TRANSIT PROGRESS REPORT

July 1, 2021 - June 30, 2022

DURHAM COUNTY TRANSIT PLAN

In FY2022, Durham County continued a planning process to update its county transit plan to identify new priorities for transit plan investments through the year 2040. The plan is being developed in coordination with GoTriangle, the City of Durham, the Durham Chapel Hill Carrboro Metropolitan Planning Organization and the Triangle J Council of Governments. Updates to the plan will continue into FY2023 and include extensive community engagement.



ONGOING PROGRAMS IN DURHAM COUNTY

In FY2022, GoDurham provided more than 4.7 million trips to employment, education, health care and recreational destinations, and GoDurham ACCESS provided more than 3,000 transit tax-funded trips. Funding from Durham County Transit Plan in FY2022 continued to provide for previously implemented service improvements throughout the GoTriangle systems.

In FY2022, the City of Durham with support from GoTriangle continued work on transit emphasis corridors, bus speed and reliability projects, access to transit improvements and the development of the Village Transit Center. The design for improvements to Durham Station to enhance the passenger experience were finalized, and funding was secured for this project.

GoTriangle, on behalf of GoDurham, completed 13 GoDurham bus stop improvements. In addition, about 60 stops were under construction or design phase. Seventy-five stops have been prioritized for design to begin in FY2023.

LONG-RANGE GOALS

- Connect more residents with jobs and post-secondary or vocational educational opportunities.
- Expand bus capacity on corridors with high bus ridership.
- Provide better regional connections to other cities and the Raleigh-Durham International Airport.



ACCOMPLISHMENTS

SERVICE IMPROVEMENTS

GOTRIANGLE

- Funding from Durham County Transit Plan in FY2022 continued to provide for previously implemented service improvements throughout the GoTriangle systems. For GoTriangle, FY2022 funding helped sustain weekday and weekend span and frequency improvements to Route 400, 700 and 800. That funding also provided additional trips on Routes 405 and DRX and the continuation of Route ODX.
- Some service was suspended in FY2022 due to an ongoing operator shortage.

GODURHAM

- Funding from Durham County in FY2022 continued to provide for previously implemented service improvements throughout the GoDurham systems. The GoDurham system as a whole increased Sunday and New Year's Eve spans of service. Night and weekend service grew more frequent for GoDurham Routes 1, 2, 4, 8 and 10. Additionally, funding was provided to sustain more service on Routes 5 and 12B.
- New alternative transportation services were expanded and created with FY2022 funding. The GoDurham Senior Shuttle was doubled in service to provide access to grocery shopping locations for five additional senior living complexes in Durham. And FY2022 funding helped create the new GoDurham Connect Pilot, which provides on-demand transportation for the residents of East Durham communities.
- GoDurham selected Avail Technologies Inc. as the vendor for its Computer-Aided Dispatch Automatic Vehicle Locator System.
- Some service was suspended in FY2022 due to an ongoing driver shortage.

Note: Transit plan funds also are used to continue earlier improvements and to pay a portion of the increased cost of transit services provided by GoDurham that existed before the Durham County Transit Plan was implemented.

PLANNING PROJECTS

- Finished updating the Durham County Transit Plan.
- Continued work on the Regional Fleet and Facilities Study.
- Initiated development of the GoTriangle Short-Range Transit Plan.
- Continued work on the Greater Triangle Commuter Rail Project feasibility study.

BUS INFRASTRUCTURE

- **Bus Stop Improvement Program** – GoTriangle continued to improve bus stops in Durham with the goal of all stops meeting the Americans with Disabilities Act accessibility requirements and featuring amenities when warranted. In FY2022, improvements at 13 bus stops were completed. In addition, about 60 stops were under construction or in the design-, permitting- or right-of-way-acquisition phase. Seventy-five stops have been prioritized for design to begin in FY2023.
- **Regional Transit Center relocation** – Following the completion of the feasibility study in FY2022, GoTriangle prepared initial environmental documentation, continued coordination with regional partners and submitted applications to secure federal funding to match committed local funds. The center is currently located in Durham.
- **Regional Fleet and Facilities Study** – In FY2022, GoTriangle advanced a multi-faceted study to identify fleet maintenance facility needs, establish low- or no-emissions fleet composition goals – including charging or fueling infrastructure – and evaluate opportunities for regional cooperation. To date, the study has produced a design for expanding and renovating the Nelson Road Bus Operations and Maintenance Facility in Morrisville. A parallel effort is underway for GoDurham, including the evaluation of paratransit maintenance facility needs for both GoTriangle ACCESS and GoDurham ACCESS.
- Consultants submitted planning recommendations and draft conceptual designs to the City of Durham for the **Fayetteville Street and Holloway Street Transit Emphasis Corridors**. Planning recommendations also were submitted to the city for the Holloway Street Transit Emphasis Corridor.
- **The Raynor Street Sidewalk Project** – which is led by the City of Durham and which will improve access to the Village Transit Center – has moved into right-of-way acquisition. Transit plan funds are providing the local match for this federally funded project.
- An Alternatives Analysis report for three locations for the **Village Transit Center** was developed for the City of Durham.
- The city's **Bus Speed and Reliability work** continued with preliminary designs finalized for quick-build locations to speed up buses throughout the transit system, and a Traffic Signal Priority study with recommendations was completed. Consultants provided potential scenarios to address bus speeds around Durham Station, including downtown locations for transit-priority lanes.
- The **Access to Transit Plan** was finalized by the City of Durham with recommendations on locations to make streets and sidewalks safer for transit throughout the GoDurham system. Locations on Route 9 were submitted for federal funding. Portions of the Horton Road Sidewalk project will be designed by consultants.



NEXT STEPS

SERVICE IMPROVEMENTS

GOTRIANGLE

- Continue support for span and frequency improvements to Routes 400, 700 and 800 and for additional frequency on Routes 405, DRX and ODX.
- Restore service that was suspended in FY2022 due to the operator shortage.

GODURHAM

- Expand GoDurham Connect to northern Durham.
- Expand fixed-route service with a new North Durham Crosstown from Duke/VA hospitals to Duke Regional Hospital via Hillendale Road, new 30-minute evening and Sunday service to Bragtown (Dearborn Drive and Old Oxford Road) on Routes 9A and 9B, and more frequency on Route 3 to the Village, as operator staffing levels allow.
- Continue support for span and frequency improvements on GoDurham routes, GoDurham Connect in eastern Durham and GoDurham Senior Shuttle.
- Restore service that was suspended in FY2022 due to the operator shortage.

PLANNING PROJECTS

- Obtain approval of the Durham County Transit Plan by governing bodies.
- Finalize work on the Regional Fleet and Facilities Study. The study will produce an inventory of capital projects and cost estimates that will be programmed into transit plans' future year budgets to ensure that adequate facilities are in place to support the existing and planned service expansions funded by the county transit plans.
- Initiate work on the Durham Bus Plan following approval of the Durham County Transit Plan. This work includes the Short-Range Transit Plans for GoDurham and GoDurham ACCESS.
- Complete the GoTriangle Short-Range Transit Plan.
- Continue planning and design work on the Holloway Street and Fayetteville Street transit emphasis corridors, improvements to The Village Transfer Center, bus speed and reliability improvements and improvements to access as a part of the GoDurham Better Bus Stop Project.
- Finalize the Greater Triangle Commuter Rail Project feasibility study and report. Continue with presentations to elected boards and associated engagement through the fall, after which a decision will be made regarding whether or how to move forward with implementation.

CAPITAL PROJECTS

GOTRIANGLE


- Next steps in FY2023 for the new Regional Transit Center include completing environmental review, acquiring land and undertaking design and permitting. Construction is expected to follow in subsequent years.
- Continue designing and constructing bus stop improvements in Durham County.
- Continue design for priority transit safety and access improvements in Durham County.





\$43,034,535
TOTAL REVENUES

 **\$40,301,373**
HALF-CENT SALES TAX

 **\$719,398**
VEHICLE REGISTRATION TAX \$3

 **-\$1,750,627**
UNREALIZED GAIN/(LOSS)
INVESTMENTS

 **\$1,678,607**
VEHICLE REGISTRATION TAX \$7

 **\$636,303**
INVESTMENT INCOME


 **\$1,442,220**
VEHICLE RENTAL TAX


 **\$7,261**
OTHER REVENUE

*An Unrealized Gain/(Loss) is the increase/(decrease) in value of the organization's unsold investments. Gains and losses are only realized after selling the investments for cash.




\$43,034,535
TOTAL EXPENDITURES

 **\$30,047,023**
ALLOCATION TO DURHAM
TRANSIT TAX FUND BALANCE


 **\$6,464,464**
TRANSIT SERVICES

 **\$2,083,065**
BUS INFRASTRUCTURE

 **\$1,226,561**
TRANSIT PLAN ADMINISTRATION

 **\$1,182,492**
VEHICLE ACQUISITION

 **\$976,045**
COMMUTER RAIL TRANSIT

 **\$813,495**
CAPITAL PLANNING

 **\$241,390**
TAX DISTRICT ADMINISTRATION