





# Orange County Transit Plan Update

Chapel Hill Town Council
Work Session
March 17, 2021

# **Tonight's Agenda**

- Transit Plan Overview
  - Funding
  - Initiatives
  - Update Overview and Next Steps
  - Chapel Hill Transit Priorities
- Proposed Commuter Rail Overview
  - Current Study and Next Steps
- Questions and Feedback



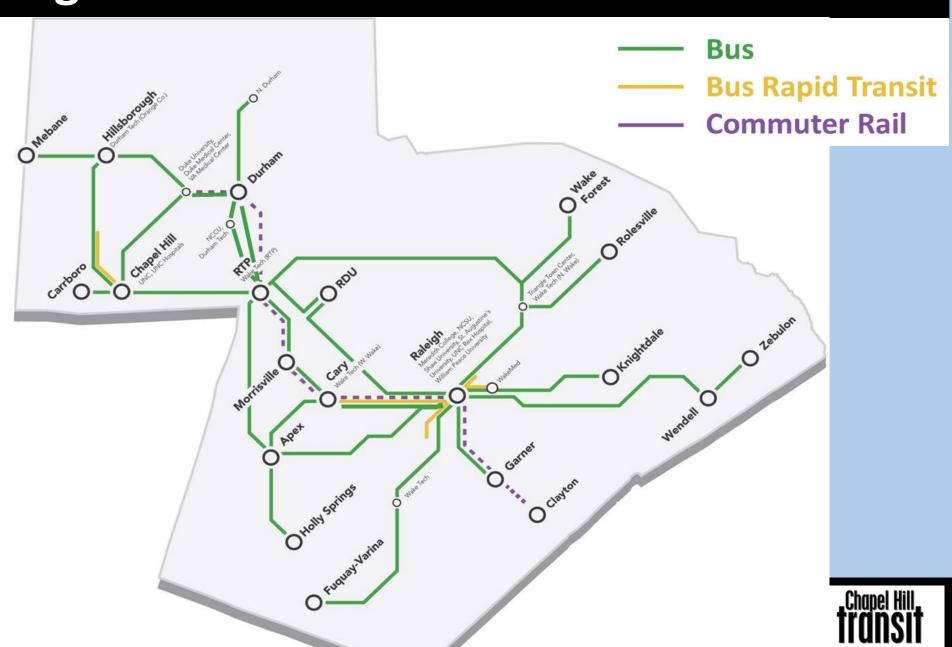








# **Regional Context**



# **Transit Plan History**

2012 Bus & Rail Investment Plan

Orange County Transit Plan (2017) Orange County Transit Plan Update (2021)

Allocates funding generated by ½ sales tax

Updates projects and addresses new LRT cost split

Addresses discontinuation of LRT and reallocates resources over next 20 years

Core Investments: Transit service, buses and stop improvements, Hillsborough Train Station and North South BRT.





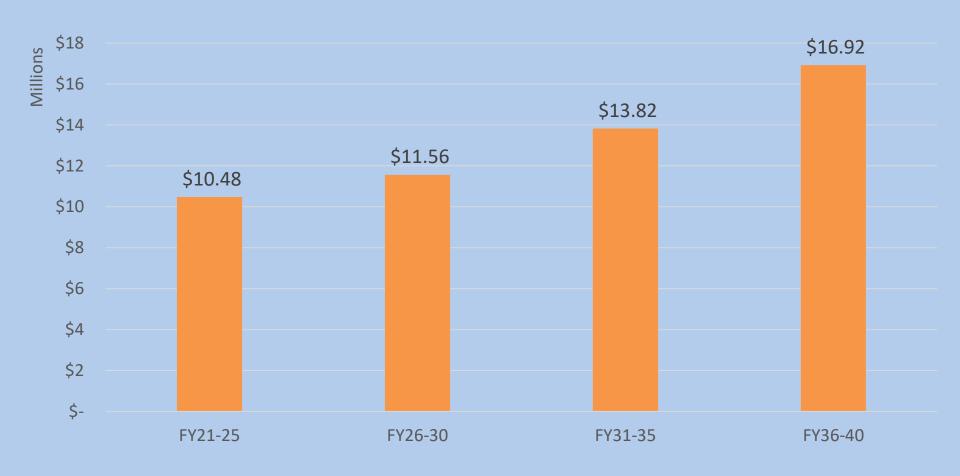
# **OCTP Funding and Investments**

- Funding Sources:
  - Article 43: Half-Cent Sales and Use Tax
  - Article 50: Five-Percent Vehicle Rental Tax for Regional Transit Authority
  - Article 51: Three-Dollar Increase to GoTriangle Regional Vehicle Registration Fee
  - Article 52: Seven-Dollar County Vehicle Registration Fee
- Revenue FY14 FY20 = ~\$63M
- Investments FY14 FY20 = ~\$55M
  - DOLRT = \$27M
  - Transit Service = \$15M (Chapel Hill Transit, OPT and GoT)
  - Buses and Capital = \$6.7M (Chapel Hill Transit, OPT and GoT)
  - North South BRT = \$1.4M





# **OCTP Avg. Annual Revenue**

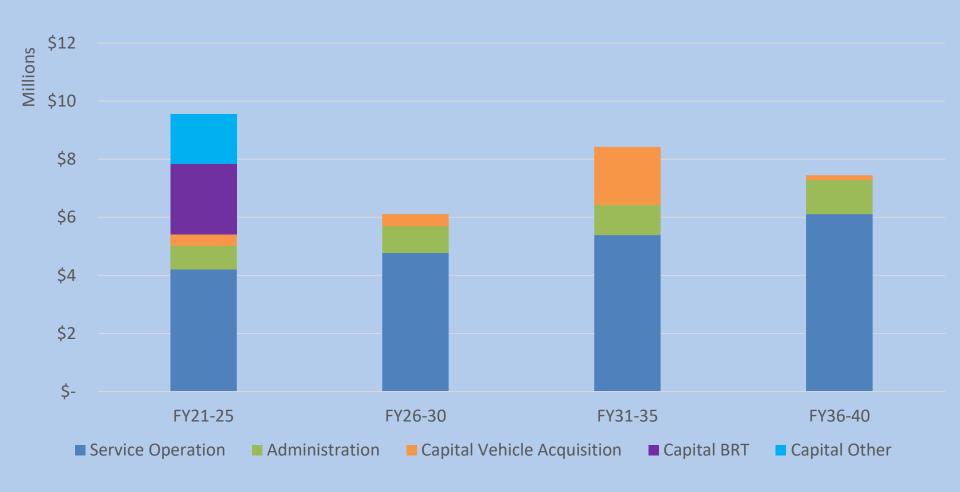


- Note: Not adjusted for inflation.





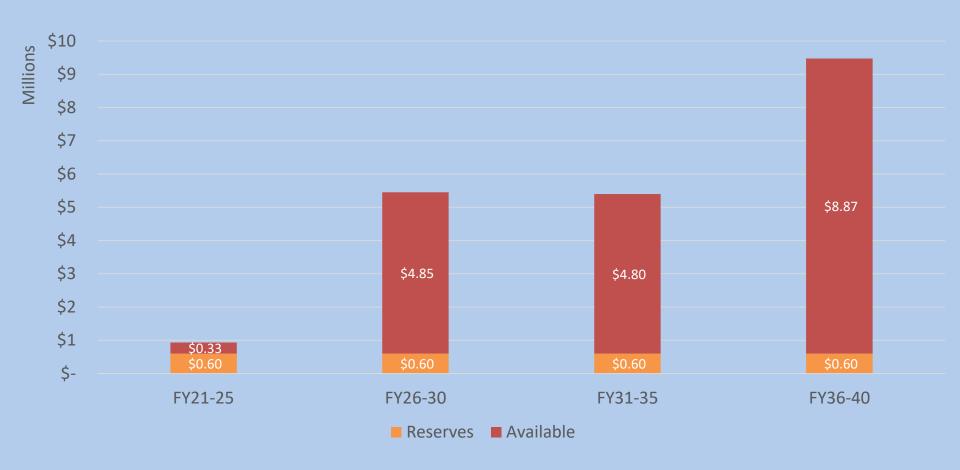
# **OCTP Avg. Annual Expenses**







# **OCTP Unobligated Avg. Annual Funds**







# **Chapel Hill Transit OCTP Investments**

#### Investments

- ➤ Service Hours = 13,696
- Buses = 5 fixed route buses (\$3.7M)
- Bus Stops = 20-25 bus stops (\$400K)
- ➤ NSBRT = \$14.1M allocated
- Priorities for Investments
  - Implement service improvements such as evening/nighttime and weekend service, that provide improved access to jobs with nontraditional work hours.
  - Expand access to retail, medical, recreational and educational destinations in Chapel Hill and Carrboro for lower-income and transit dependent residents.
  - ➤ Identified areas of interest including better serving Rogers Road community and other lower-income populations.
  - Meet peak-hour service demands (e.g. overcrowding, lack of service, etc.).
  - > Cover cost of existing services.





## **OCTP Policy Committee**

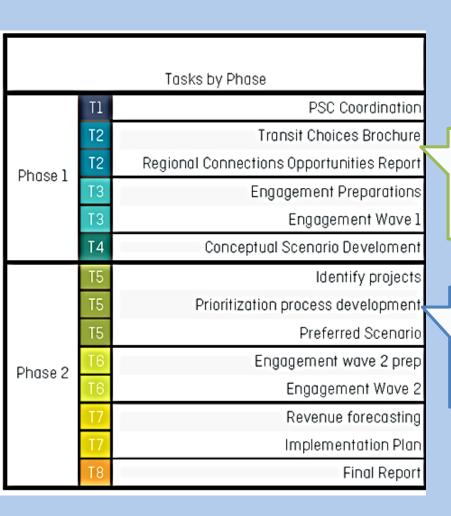
A Policy Steering Committee was developed by the County to provide guidance on the vision and goals of the Transit Plan Update. The Committee includes:

- Barbara Foushee, Town of Carrboro Council Member
- Michael Parker, Town of Chapel Hill Mayor Pro Tem
- Mark Bell, Town of Hillsborough Commissioner
- Patty Philipps, City of Mebane Commissioner
- Mark Dorosin, Orange County Commissioner
- Sally Greene, Orange County Commissioner





# **OCTP Update Scope Of Work**



**PHASE 1** Introduces key transit planning concepts and frames choices in terms of easy-to-understand values to generate alternative conceptual transit scenarios

**PHASE 2** Identifies proposed projects, prioritization criteria, and available revenues to produce implementation recommendations through 2040.





## **Regional Connectivity – Short Term:**

- Maintain existing capital funding for NSBRT and identify operating funding.
- Identify and prioritize investments in local and regional transit that increase connections and frequency between Orange County and Durham County along 15-501 (East-West BRT) and NC-54.
- Identify and develop high-capacity transit service that connects Orange County and Durham County along 15-501
- Identify high-capacity transit service options that connect Orange, Durham,
   Wake and RTP.
- Evaluate options for improved coordination of regional demand response trips to improve service for customers and reduce the number of required transfers.





### **Regional Connectivity – Mid Term:**

- Identify options for the development of transit/transfer hubs in key regional corridors and areas, including near UNC Health, Eastowne area, South Road near Student Union and NC 86.
- Identify high-capacity transit options for extending NSBRT to Chatham County, including connections to Chatham Park.
- Identify high-capacity transit options for connections to RTP and Wake County rapid transit investments, in coordination with City of Durham and Durham County.

#### **Regional Connectivity – Long Term:**

- Identify corridors and key areas for the planning of new transit investments over the next 25 years and develop a long-range vision for transit connections in the Triangle and Triad.
- Identify opportunities for regional maintenance and training facilities.





#### **Local Connectivity - Short Term:**

- Identify Transit Plan funding for unfunded priorities in the adopted Chapel Hill Transit Short Range Transit Plan.
- Continue to identify Transit Plan funding for bus shelter and bus improvements that
  prioritize transit customers, including curb-extensions at bus stops, bus shelters,
  walking routes and crossings, transit signal priority, dedicated bus lanes and queue
  jumps.
- Continue to identify Transit Plan funding for investments in replacement and expansion transit vehicles, with a priority on electric (non-diesel/gasoline) vehicles.
- Identify funding to assist with same-day demand response trips for EZ rider
   customers improving access and mobility for those who depend on it the most.





#### **Local Connectivity - Mid Term:**

- Identify funding for solar power generation options currently under review by Chapel Hill Transit.
- Evaluate options for new park and ride facilities in the White Cross and Chatham County areas, consistent with the adopted Chapel Hill Transit Short Range Transit Plan.

#### **Local Connectivity – Long Term:**

 Identify key areas for the planning of new transit investments beyond 2030 and develop a long-range vision for local transit services in Orange County.







## **Questions and Feedback**



