

### WHAT IS REIMAGINE WAVE TRANSIT'S INCREASED FUNDING PLAN?

Wave Transit's ongoing Reimagine Wave Transit study is recommending changes to bus service to make routes more direct, less duplicative, and easier to understand. Due to uncertain funding levels, we are seeking

your feedback on how services could change based on 30% less funding, existing funding levels, and 30% more funding.

#### How can I provide feedback on the recommendations?



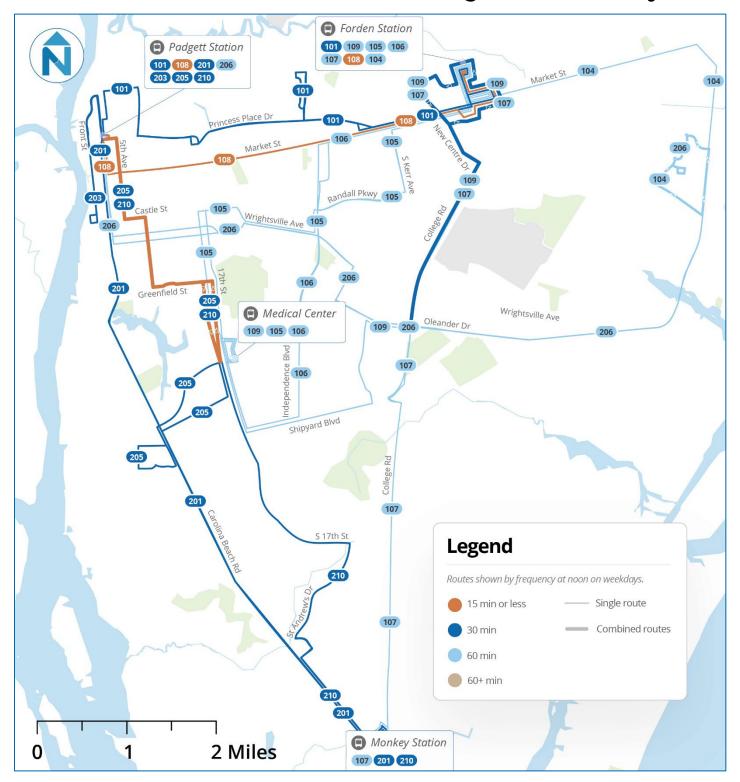
Please follow the QR code to fill out a comment form, or find a comment card at one of Wave's transit centers or online at <a href="www.wavetransit.com/reimagine-wave-transit/">www.wavetransit.com/reimagine-wave-transit/</a>.

Alternatively, you can call Wave at (910) 202 - 2045 or email us at <a href="mailto:info@wavetransit.com">info@wavetransit.com</a> with your feedback.

## What are the major changes recommended for Wave Transit under an increased funding scenario?

- The introduction of Wave's first ever frequent (15 minute) service on two routes. The new network would provide service every 15 minutes every day on Route 108 Market St. Also, frequent service would be provided on weekdays and Saturdays with Route 205 Greenfield-Shipyard and Route 210 Greenfield-17<sup>th</sup> St operating on the same streets between Padgett Station and New Hanover Medical Center.
- Service for more hours of the day on all routes. Today, most Wave routes operate weekdays 6 AM to 8 PM, Saturdays 8 AM 6 PM, and Sundays 9 AM 5 PM. With increased funding, all Wave routes would operate weekdays 6 AM 9 PM, Saturdays 7 AM 9 PM, and Sundays 8 AM 7 PM.
- Redesigned routes that provide more direct, faster, and more reliable service. Most routes would be redesigned to travel further faster by spending less time winding through neighborhoods and more time traveling directly to their destinations. For example, westbound trips on Route 108 Market Street would be about 5 minutes faster on most trips and Route 104 would provide more direct service between Forden Station and Mayfaire via Market Street in both directions.
- More frequent service on Wave's highest ridership routes and new 15-minute service seven days a
  week on Route 108. Route 109 Forden-Shipyard (a new route) and Route 107 College Rd would provide
  combined 30-minute service between Oleander Drive and Forden Station via New Centre Drive and
  College Road every day. And Route 108 Market St would provide new 15-minute service every day.
- A more frequent Port City Trolley that operates later into the evening and on Sundays. A redesigned Trolley would shuttle riders every 30 minutes between Castle Street and Padgett Station via Front Street. The Trolley would provide new Sunday service and begin operating at 9 AM seven days a week.
- A new extended Route 206 Oleander Dr that directly connects Padgett Station to Mayfaire every hour. Route 206 is proposed to operate every hour and would replace some existing Route 103 Oleander East and Route 104 East service via Wooster/Dawson Streets, Oleander Drive, and Military Cutoff Rd.
- Expanded RideMICRO service in Northern New Hanover County and Mayfaire. RideMICRO Zone 4
  would be expanded north to provide new service to Castle Hayne. Zone 2 would provide service within
  New Hanover County only but be expanded south to include the Mayfaire area and operate 7 days/week.
- New Ultra-Frequent Grey Shuttle service to UNCW. Service every 6 minutes on weekdays would be
  provided by a redesigned Grey Shuttle. We're also recommending that the Blue Shuttle and Teal Shuttle
  be combined to provide a more useful circulator connecting campus to residences, shopping, & Forden
  Station. The CREST Shuttle would be replaced by more cost effective RideMICRO Zone 3 service.

## What would weekday and Saturday service look like in a funding scenario where Wave has 30% more funding than it has today?



 On Sundays, the Trolley would provide new service. Route 205 and Route 210 would operate hourly so that their combined segment would provide service every 30 minutes.

# What are the benefits of the Reimagine Wave Transit recommendations in a funding scenario with 30% more funding?



New Earlier and Later
Service

#### Service for more hours of the day on all routes, seven days a week.

In a recent survey, we heard that riders and the general public wanted service earlier and later in the day seven days a week. The increased revenue scenario would begin service one hour earlier in the day on weekdays on Route 108 Market Street and Route 205 Greenfield-Shipyard. On weekdays all routes would end at 9 PM, one hour later than today. On Saturdays, service on all routes would begin one hour earlier at 7 AM and end 3 hours later at 9 PM. On Sundays, all routes would begin operating one hour earlier at 8 AM and end two hours later at 7 PM. And the Trolley would provide new service on Sundays.



Increase in number of residents within reach of 30-minute or better service on weekdays

#### Increased access to service that operates every 30 minutes or better.

Today, four routes provide 30-minute service (Route 101, Route 108, Route 201, and Route 205) and 30-minute service is provided only on weekdays. With additional funding, Wave would operate Route 101 and Route 201 every 30 minutes seven days a week. The Reimagine Wave Transit System expands 30-minute service to two additional routes and one new corridor. We're recommending that the Port City Trolley provide new 30-minute service seven days a week and Route 210 Greenfield-17<sup>th</sup> St provide new 30-minute service on weekdays. Route 109 (a new route) and Route 107 would also be paired to provide combined 30-minute service on College Road and New Centre Drive seven days a week.

Our recommendations put more than 6,000 additional area residents within a 10-minute walk of 30-minute or better service. That's a 10% increase from today!



The region's first frequent (15 minute or better) service will put convenient service within reach for 27,000 additional residents.

About 27,000 more people will have access to the new frequent service provided by Route 108 Market Street and Route 205 Greenfield-Shipyard and Route 210 Greenfield-17<sup>th</sup> Street running on the same streets between Padgett Station and the Medical Center. **That's a 200% increase from today!** 



Get further faster with redesigned routes that travel more directly to the places where people want to go.

Most routes would be redesigned to travel further faster by spending less time winding through neighborhoods and more time traveling directly to their destinations. For example, Route 108 Market Street would provide much faster westbound service between Forden Station and Padgett Station by traveling more directly on Market Street, saving riders up to 5 minutes on their trip!



All areas served by Wave Transit today will continue to be served by Wave Transit.

Our recommendations do not affect where service is provided, however they may impact your travels because some routes would change which streets they operate on. To learn more about the specific recommendations, pick up an information sheet about each of Wave's existing services. We're distributing these at Wave's transit centers, on board, and online at <a href="https://www.wavetransit.com/reimagine-wave-transit">www.wavetransit.com/reimagine-wave-transit</a>.

### How were these recommendations developed and how can I learn more?

In the Wilmington area, Wave plays a vital role in connecting residents to the region's housing, jobs, and major destinations. The purpose of Reimagine Wave Transit is to evolve Wave Transit to make its service more efficient, effective, and convenient. **Wave followed this process to develop the recommendations.** 



**Existing Conditions** 

The beginning of this study focused on assessing how well Wave's existing system is meeting the region's transit needs. Wave produced a **Market Analysis**, which provides an assessment of the existing and potential market for transit in the Wilmington region and a **State of the System Analysis**, which offers a comprehensive review of the existing Wave network, an assessment of each route, and offers recommendations for restructuring Wave's services to better serve the region. Copies of each of these documents are available on Wave's website at www.wavetransit.com/reimagine-wave-transit.



Public Outreach

We surveyed riders, members of the public, and representatives from some of the region's major employers, municipalities, and social service organizations to understand how Wave Transit could be evolved to better meet their needs. We collected about 300 surveys, and the responses helped us understand that people are looking for Wave to provide more frequent service, service for longer hours, and more reliable service than what is offered today. These findings helped us understand that we needed to prioritize frequency, service span, and route design in our recommendations.



Final Recommendations

Wave staff spent 4 months using the key findings of the existing conditions documents and the guidance gleaned from public outreach to develop the recommendations summarized here. We want your feedback on these recommendations before we make anything final. Please tell us what you think by filling out a comment form at one of Wave's transit centers, leaving a comment online at <a href="https://www.wavetransit.com/reimagine-wave-transit">www.wavetransit.com/reimagine-wave-transit</a>, calling Wave at (910) 202 - 2045, or emailing <a href="mailto:info@wavetransit.com">info@wavetransit.com</a> with your feedback.

