

HAMPO Policy Committee

June 13, 2024



Agenda

1. Call to Order and Introductions
2. Approval of April 11, 2024 Meeting Minutes
3. Status Updates
 - a. Project Status Updates
 - b. Transit Updates
 - c. Transportation Public Comment Log
 - d. HAMPO Administrative Updates
 - e. Ongoing Study Updates
4. New Business
 - a. HAMPO FY 2024 – 27 TIP Amendment #2 – Action Item
 - b. HAMPO FY 2024 – 27 TIP Amendment #3 – Action Item
5. Other Business
 - a. Agency Updates
6. Public Comments
7. Schedule
8. Adjourn

Click Here to Join the Meeting



2. Approval of Minutes

Motion to approve the PC minutes of April 11, 2024

3. Status Updates

a. Project Status Updates

PRECONSTRUCTION STATUS JUNE 2024

List No.	County	Project ID	Short Description	Improvement Type	Project Manager Name	Project Sponsor	Design Consultant Name	FY PE	FY ROW	FY CST	Next Milestone
1	Liberty	522570-	SR 38 CONNECTOR FROM SR38/US 84 TO SR 119	Construction of New Roads	Edwards, Cassius Octavius	LIBERTY GDOT LET	Moreland Altobelli Associates, Inc.	Auth	Auth	2024	CST Auth
2	Liberty	0016567	CR 171/LEWIS FRASIER RD @ PEACOCK CREEK	Bridge Replacement with No Added Capacity	White, Chad	GDOT	GDOT D5 Design Office	Auth	Auth	2025	FFPR
3	Liberty	0017697	SR 38/US 84 FM CR 971/FLOWERS DRIVE TO CR 502/PATRIOTS TRAIL	Safety Improvements	Ghuman, Jagpreet	GDOT	Atkins Global	Auth			PFPR

ACTIVE CONSTRUCTION PROJECTS JUNE 24

	PROJECT #	COUNTY	DESCRIPTION	CONTRACTOR	Letting (GDOT /Local)	DATE LET	% Complete	ORIGINAL CONTRACT AMOUNT	Anticipated Completion Date
1	0011730	Liberty	Intersection Improvements SR38 /US 84 @ CR 73 /Old Sunbury Road	APAC-Atlantic	GDOT	1/21/2022	55%	\$ 4,910,653.00	Summer 24
2	0013750	Liberty	Bridge Replacement on SR 119 @ Taylors Creek	Southeastern Site Development, Inc.	GDOT	4/22/2022	76%	\$ 5,750,456.12	Winter 24
3	0013719	Long	Construction of a Bridge and Approaches on US 84/SR38 over Doctors Creek	TIC	GDOT	10/20/2023		\$ 5,080,505.00	Winter 25

3. Status Updates

b. Transit Updates

- System Highlights:
 - TDP updates for Q2 of 2024
 - 30-day public comment period ended May 31st.
 - Plan adoption is scheduled for June 20th.



May fixed-route ridership decreased by 12.8% from 2023 - 2024



May paratransit ridership decreased by 11% from 2023 - 2024



3. Status Updates

c. Transportation Public Comment Log



3. Status Updates

d. HAMPO Administrative Updates



3. Status Updates

e. Ongoing Study Updates

- HAMPO SS4A Safety Action Plan

Presentation by Consultant Team



3. Status Updates

e. Ongoing Study Updates

- HAMPO 2050 MTP Update

Presentation by Consultant Team



3. Status Updates

e. Ongoing Study Updates

- Liberty Transit TDP

Presentation by Consultant Team





HAMPO PC Meeting

June 13, 2024

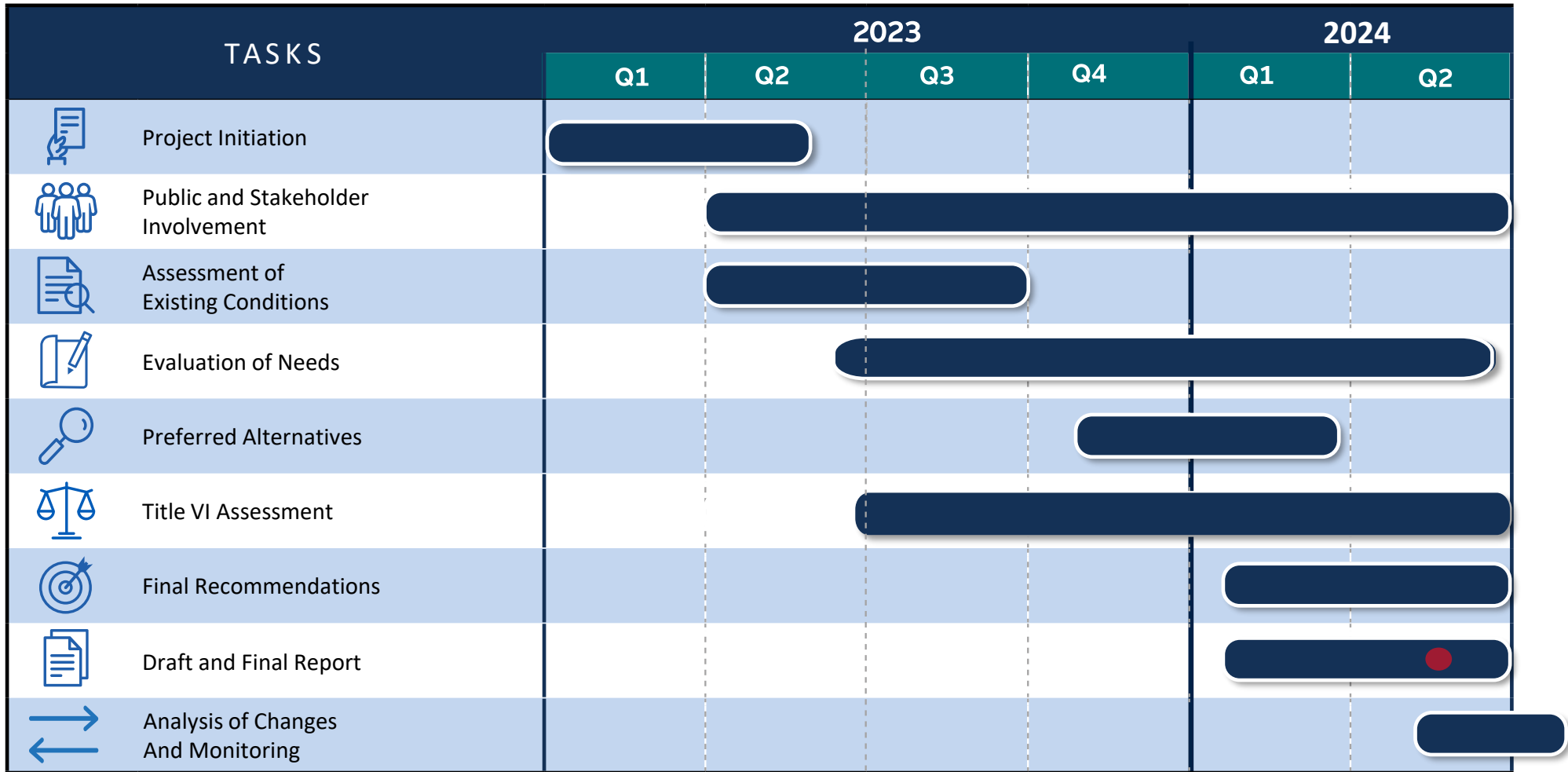


Liberty Transit 2024 Transit Development Plan

Study Overview

- What is a Transit Development Plan (TDP)
Transit Development Plan (TDP) - a strategic planning document that defines your community's public transit needs. Its purpose is to solicit broad input, coordinate with other plans, explore community goals, define alternative courses of action and to develop systematic plans and monitoring programs.
 - Strategic planning document
 - Required as a prerequisite for State and Federal funding
 - Must be updated every 5 years
 - Fiscally constrained with a 10-year horizon

TDP - Project Schedule



Public Outreach Highlights

- Community Events
- Onboard and General Public Surveys
- Council Workshop
- Stakeholder Committee Meetings
- HAMPO Presentations
- Public Meetings / Presentations
- Website & Social Media Publications
- 30-day Public Comment Period
 - Oversight Agency Review

Public Engagement Summary



1,562
stakeholders

During phase I of the public engagement outreach, project team coordinated with an estimated 1562 stakeholders



1,462
total survey feedback collected



5
pop-up events held



Stakeholder interviews with participating municipalities



On-board Survey was conducted



Many participated in City Council and Transit Steering Committee Workshops and Meetings



Cross-marketing and Email campaigns



Social media engagements

Public Outreach Highlights

- Key Takeaways
 - Increasing bus stops in rural areas to improve accessibility
 - Instructions on how to utilize the bus system effectively
 - Bus stop safety concerns: dangerous intersections without lights or sidewalks
 - Regional connection: Bryan and Chatham counties
 - Access to real-time location of buses
 - Promoting paratransit services



Summary of Existing Conditions

Liberty Transit System

FY21 Passenger Boardings
12,232

Service Area Total Population – 51,456



Population Increase of ~4,577 people
between 2010-2022

Households without a car



~6%

Senior Population

65+

~10%

Population Age 0-19

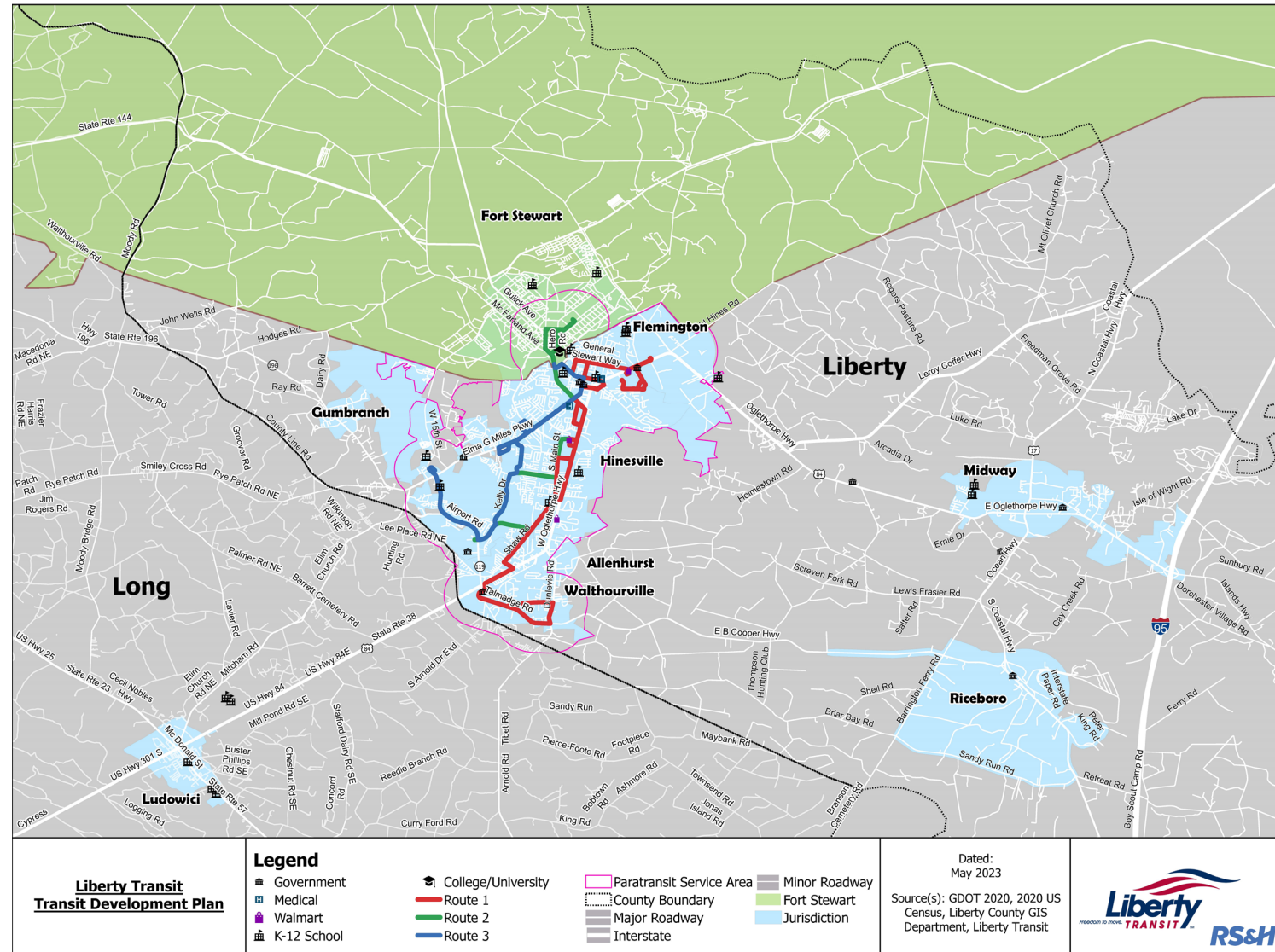


~31%

Summary of Existing Conditions

Public Transportation Service Options

- Three (3) fixed bus routes:
 - Route 1 (Red)
 - Route 2 (Green)
 - Route 3 (Blue)
- ADA Paratransit Service
- Coastal Regional Coaches



Transit Performance Assessment

Things Considered

1. Ridership by stop

Identify stops with above-average ridership

2. Underperforming areas

Identify stop and stop cluster with below-average ridership

3. Key demographic groups served

Assess how well each route serves four key groups

4. Public and Stakeholder Input

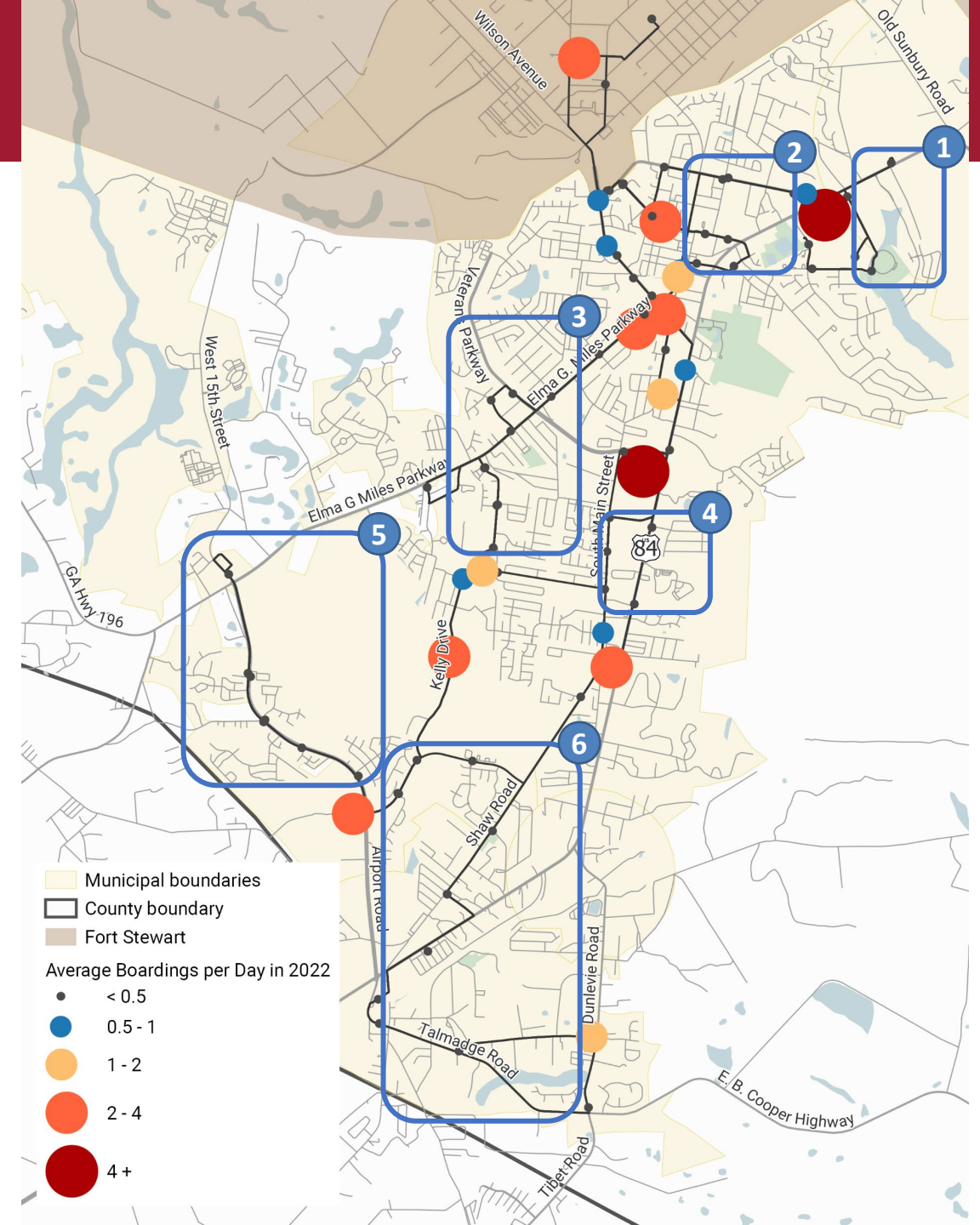
Identify how well the routes currently serve requested destinations

Systemwide – Underperforming areas

Areas with **below-average** daily boardings*:

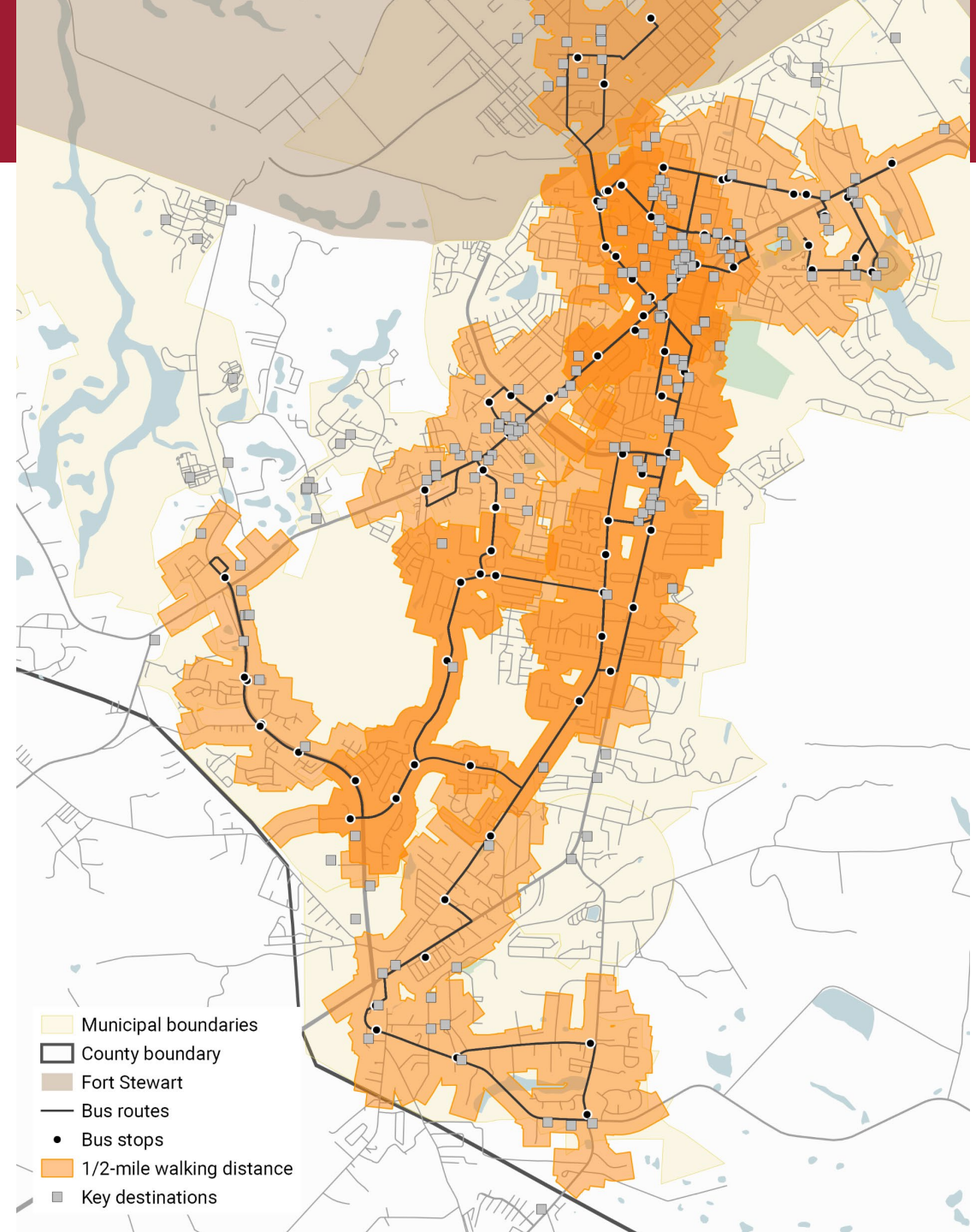
1. Patriot Trail / Tupelo Trail area
2. Memorial Drive, General Stewart Way (east of Main St)
3. Elma G Miles Pkwy (west of LRMC) and Pineland Ave
4. South Main / Oglethorpe Hwy (south of Super Walmart)
5. Airport Rd
6. Shaw Road / Talmadge Road area

*Average boardings per day in 2022



Assessment of Unmet Needs

- Existing routes go to the destinations requested in public survey
- Combined routes provide good coverage to key destinations



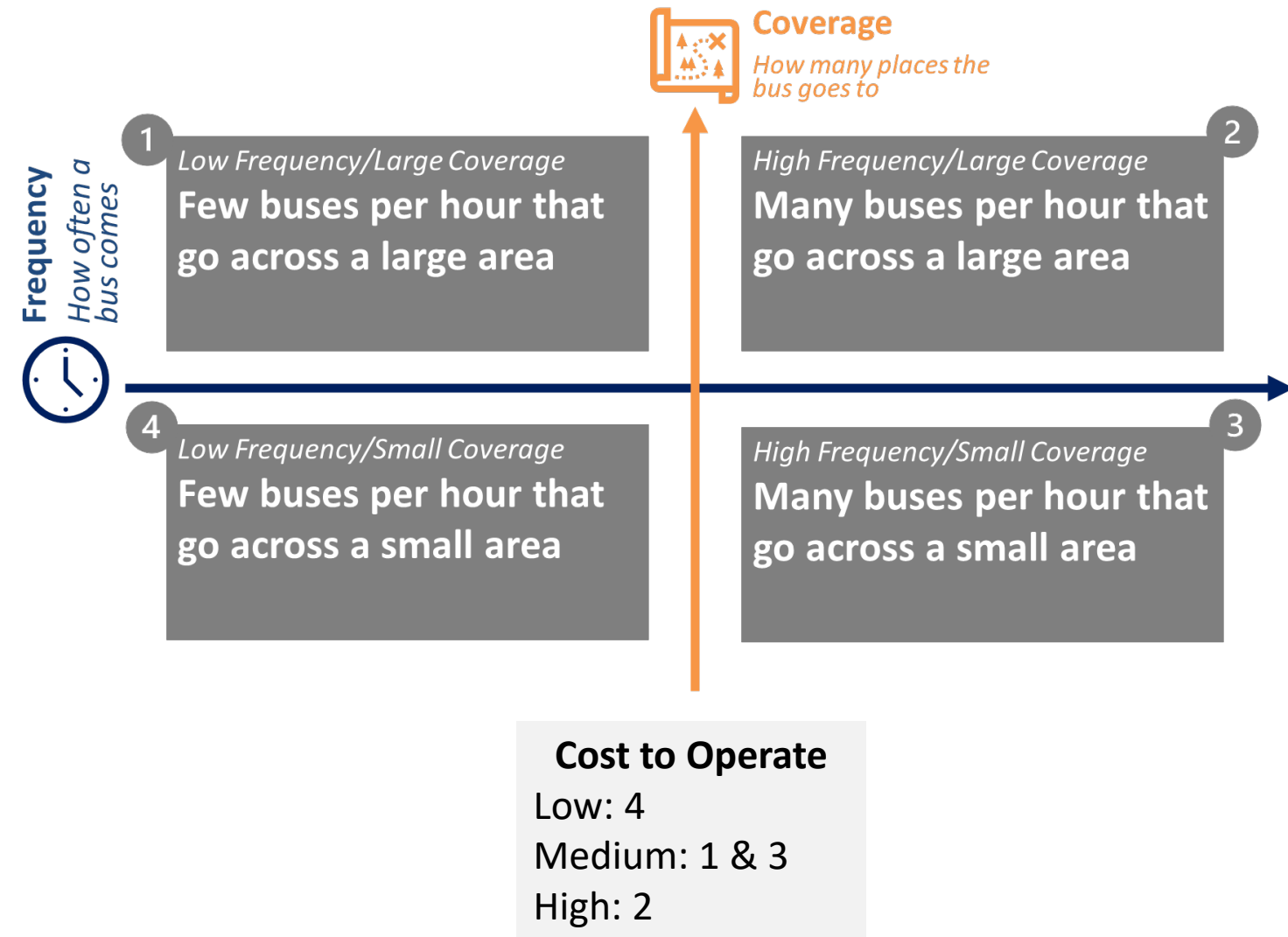
Transit Planning Considerations: Appropriate Transit Types

Density and
Mix of Uses
Decreasing

Land Use Type	Transit Type
Urban Core & Downtowns	<ul style="list-style-type: none">• Mass transit (rail, rapid bus)• Fixed-route Bus
General Urban & Mixed Use	<ul style="list-style-type: none">• Mass transit (rail, rapid bus)• Fixed-route Bus• Circulator
Suburban Mixed Use	<ul style="list-style-type: none">• Fixed-route Bus• Circulator• Microtransit (demand response)
Rural	<ul style="list-style-type: none">• Microtransit (demand response)

Paratransit service is required where fixed route service is provided

Transit Planning Considerations: Frequency vs. Coverage



- Current service
 - Few buses per hour that go across a large area
 - A bus every 1 ½ hour
- Imagine your car starts only once every 90 minutes
- Increases your wait times and restricts your options if there is a disruption
- Your ice cream melts!

Service Scenarios Overview

- 3 New Service Scenarios
 - Improve Frequency
 - Improve Connectivity
 - Improve Equitable Access
 - Improve Service Directness
- 3 Employment Service Scenarios
 - Improve Regional Access to Jobs
 - Improve Regional Access to Goods and Services

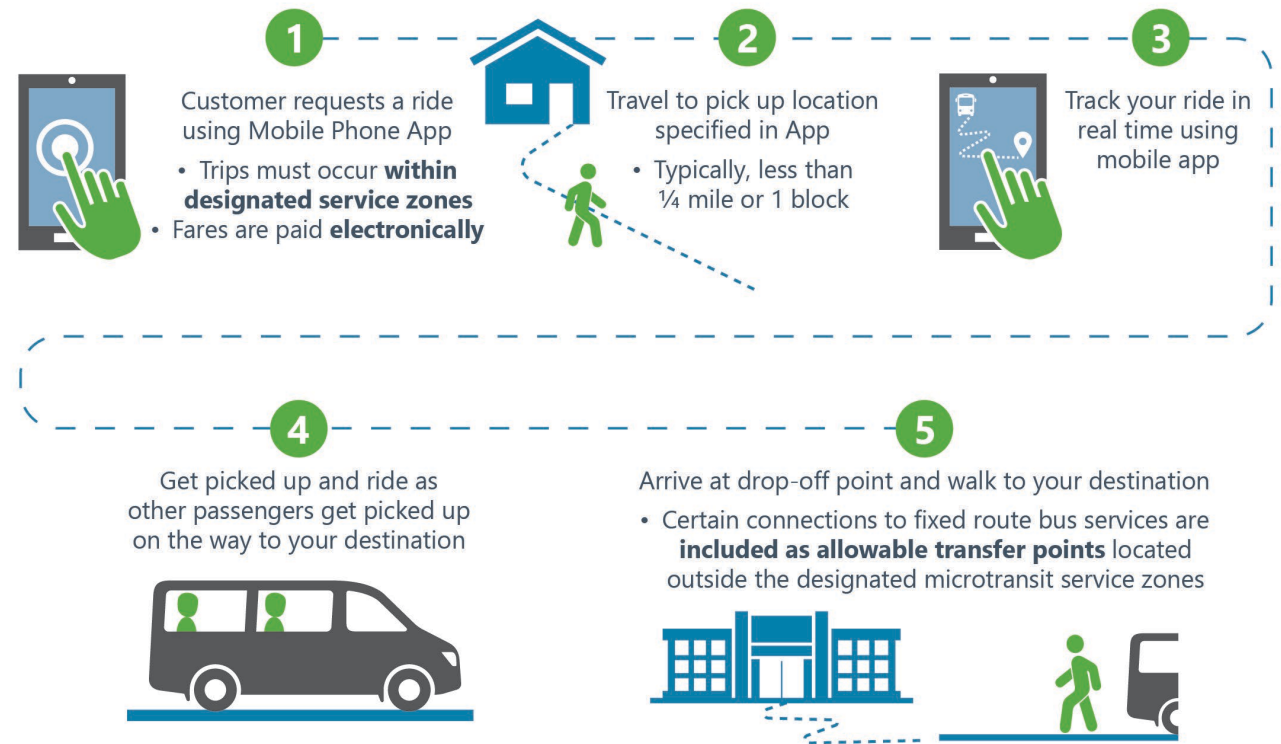
Route	Vehicles	Headway
Scenario 1: All Fixed Routes	5	60
Scenario 2a / 2b: Fixed + Microtransit	5-6	60
Scenario 3: All Microtransit	4	60
Midway Employment Shuttle	1	120
Riceboro Employment Shuttle	1	120
Vanpool Program	4	-
Fort Stewart Microtransit Add-on	1	30

What is Microtransit?

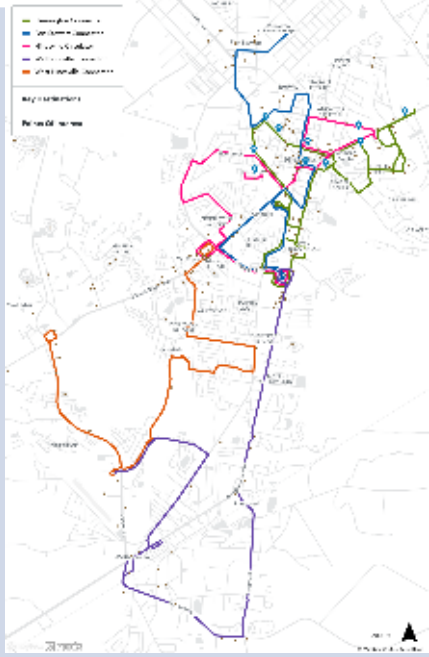
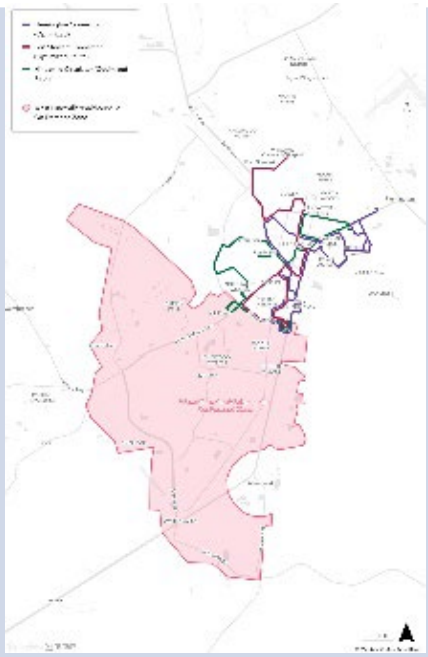
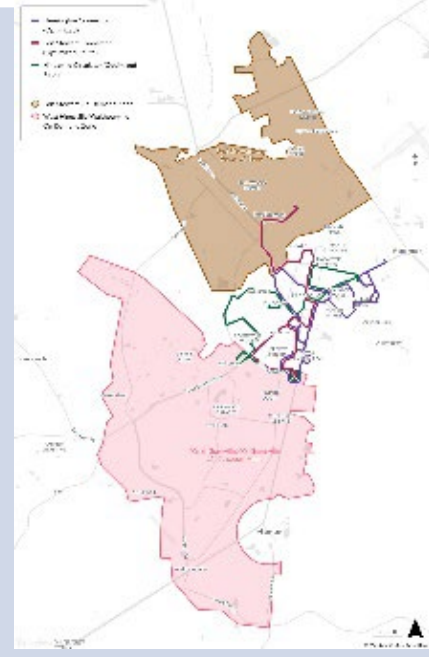
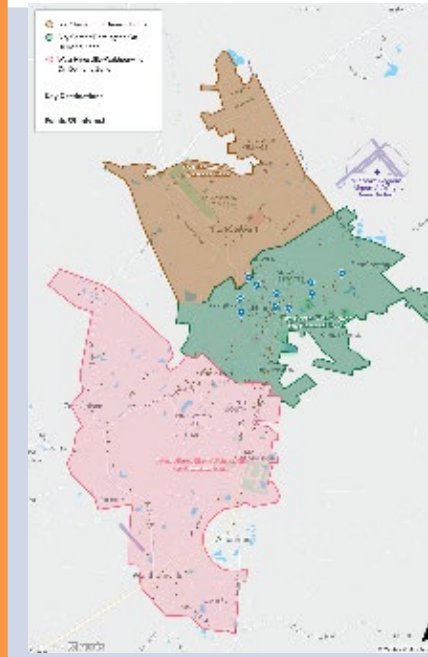
Microtransit is a flexible transit service that uses a mobile application to schedule trips between a requested pick-up and drop-off location.

- Similar to ride hailing services
- Offered within specified zones
- Trips are shared
- Average Wait Time = 30 Minutes
- Key Benefits of Microtransit
 - Accessibility
 - Schedule and Pick-up / Drop-off Location Flexibility

Microtransit



Service Scenarios Overview – Locally Preferred Alternative

	Scenario 1	Scenario 2A	Scenario 2B	Scenario 3
				
Service Type	Fixed Route	Fixed + Microtransit (1)	Fixed + Microtransit (2)	Microtransit
Population Served (.25)	18,800	30,300	31,700	35,200
Estimated Annual Trips	34,500	37,192	41,456	32,084
Peak Vehicles	5	5	6	4

Scenario 2A Fixed & Microtransit

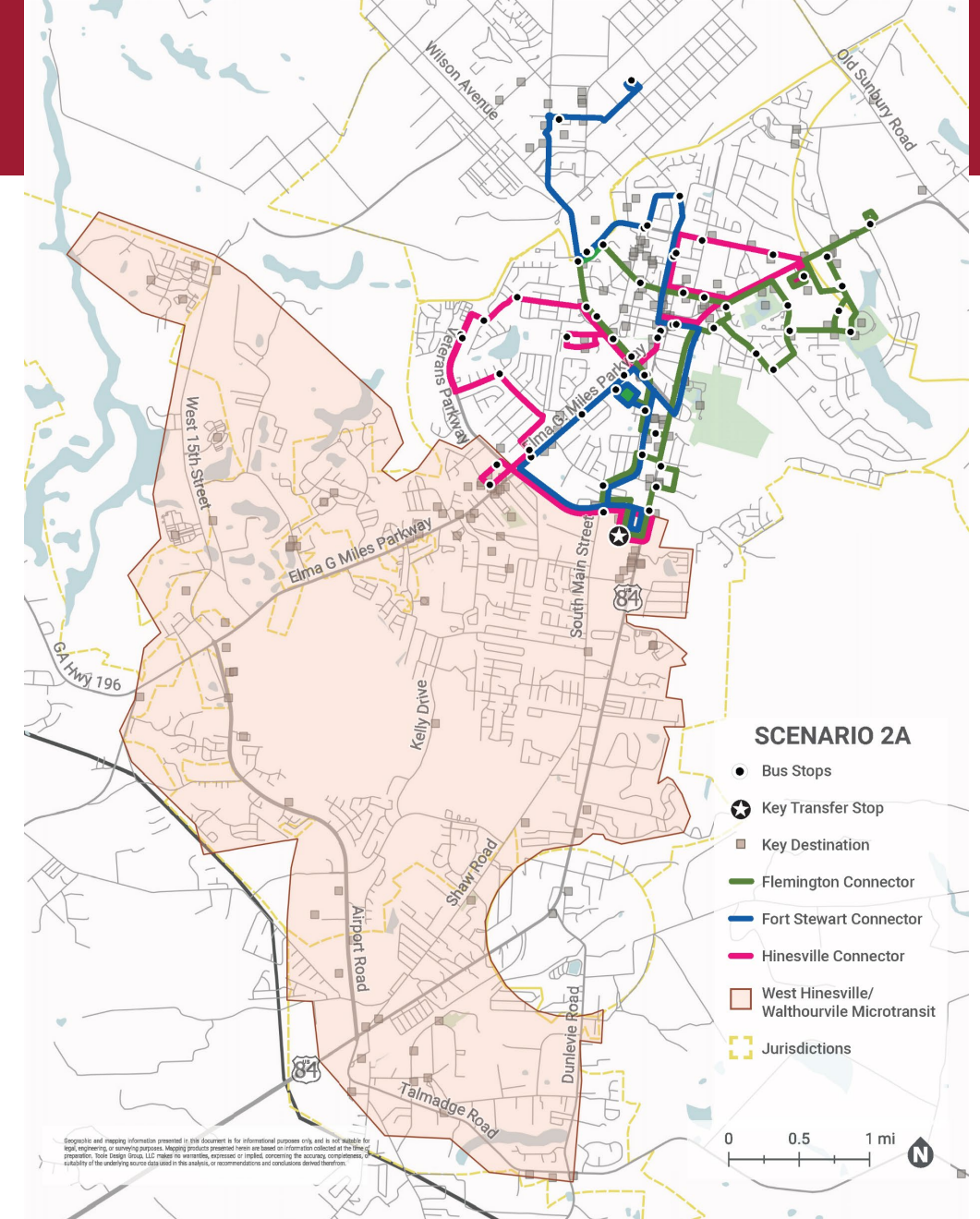
• Scenario 2a – Fixed + Microtransit (1)

- Increases service area and improves frequency and provides direct pick-up / drop off locations in lower density areas
- Operates Monday – Friday 6:00 AM – 7:00 PM
 - **Saturday** 8:00 AM – 7:00 PM

Route	Revenue Hours	**Revenue Miles	Vehicles	Headway
Flemington Connector	3,525	52,486	1	60
Fort Stewart Connector	4,089	61,455	1	60
Hinesville Circulator	3,791	56,669	1	60
Microtransit	7,540	-	2	30*

*Estimated wait time based on demand estimates and service parameters

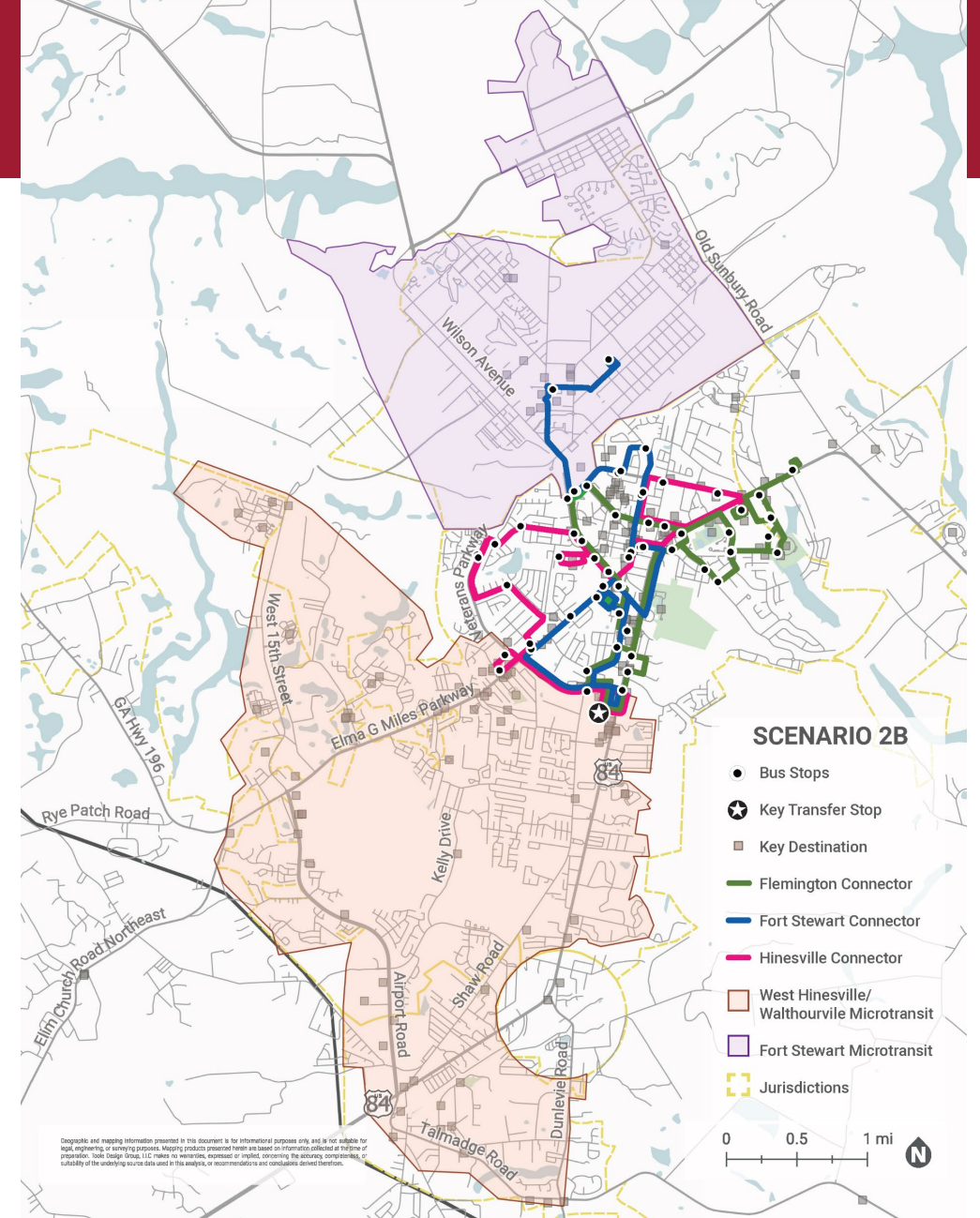
**Square Miles



Scenario 2B – Fixed & Microtransit

- **Scenario 2b – Fixed + Microtransit (2)**
 - Increases service area and improves frequency and provides direct pick-up / drop off locations in lower density areas
 - Adds Fort Stewart Microtransit
 - Operates Monday – Friday 6:00 AM – 7:00 PM
 - **Saturday** 8:00 AM – 7:00 PM

Route	Revenue Hours	**Revenue Miles	Vehicles	Headway
Flemington Connector	3,525	52,486	1	60
Fort Stewart Connector	4,089	61,455	1	60
Hinesville Circulator	3,791	56,669	1	60
Microtransit (2)	11,556	-	3	30*

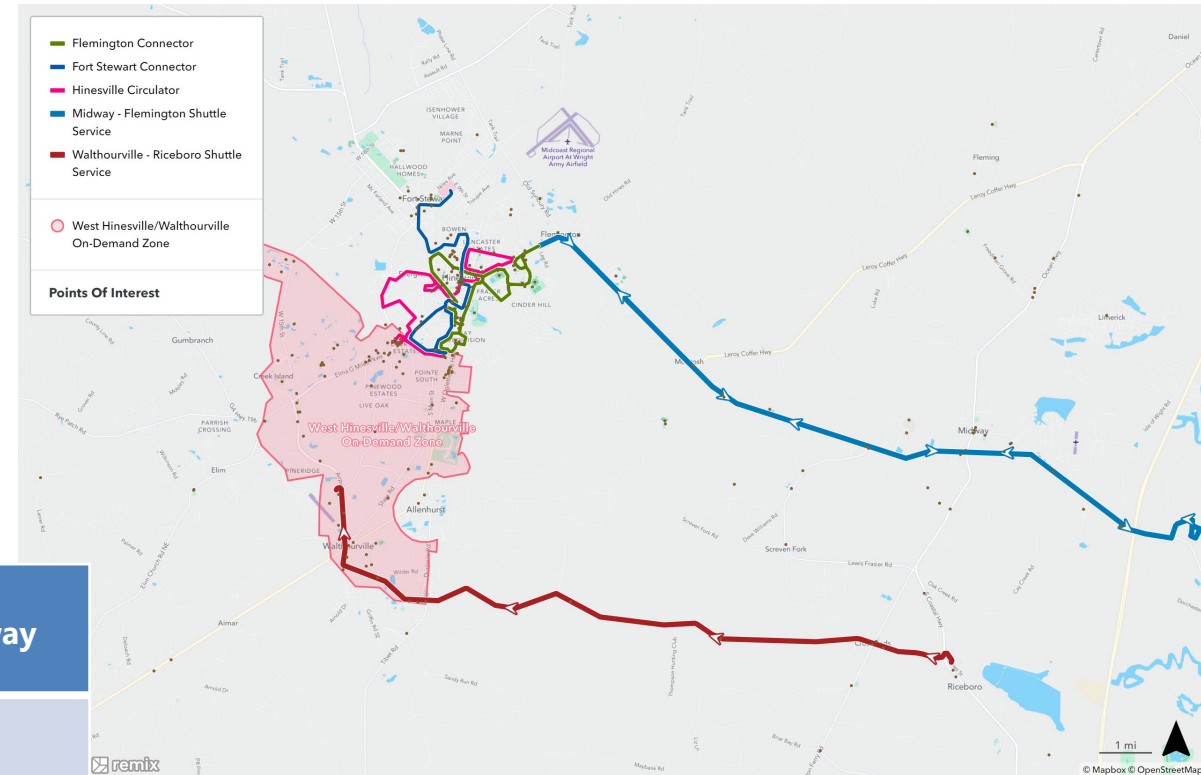


*Estimated wait time based on demand estimates and service parameters
 **Square Miles

Recap: Regional Service Options

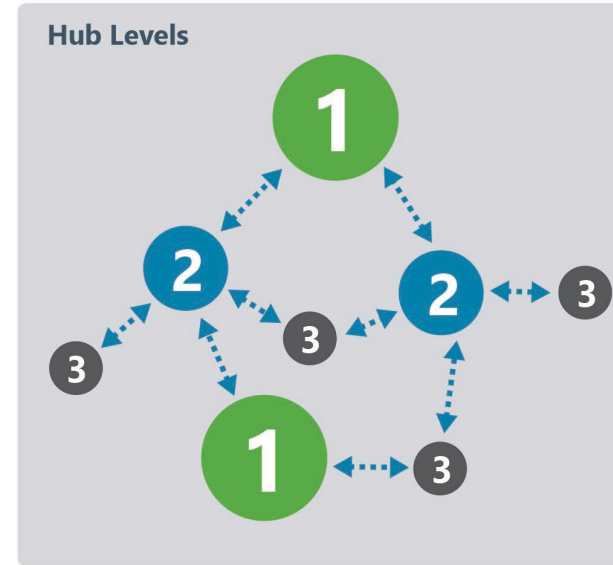
- Regional Service Options
 - Riceboro Employment Shuttle
 - Midway Employment Shuttles
 - Vanpool program – regional work destinations
 - After hours Uber / Lyft voucher program (also works for “guaranteed ride home” vanpool)
 - Fort Stewart Microtransit Zone

Route	Revenue Hours	Revenue Miles	Vehicles	Headway
Riceboro Employment Shuttle	969	43,353	1	60
Midway Employment Shuttle	1,326	46,413	1	60
Vanpool Program	-	-	4	-
Fort Stewart Microtransit	7,540	-	2	30*









Non-Service Recommendations

- Transit Supportive Infrastructure
 - Transit Center & Hubs
 - Alternative Fueling Station
 - Park-n-Ride
 - Rider / Driver Amenities
 - Regional service connections
 - BSIP + Infrastructure Program
 - Enhanced Marketing / Public Information
 - Fare Free Promotions
 - Multimodal and TOD Policy Review
 - Technology Improvements
 - Fare Collection
 - Updated website with real-time service information



Potential Services

-  Data Management Services
-  Electric Vehicle Charging
-  Car Sharing and Vanpool
-  Community Mobility Hubs
-  Transportation Network Companies
-  Bike Sharing

Scenario Financial Analysis

Operating Scenarios	Existing (2024)	Scenario 1: Fixed Only	Scenario 2a: F+M Walthourville	Scenario 2b: F+M Walthourville & Fort Stewart	Scenario 3: Microtransit Only
Operating Total	\$1,228,743	\$1,703,465	\$1,798,853	\$2,131,653	\$1,470,016
<i>Fixed Route & Paratransit</i>	\$1,028,727	\$1,503,449	\$995,637	\$995,637	\$0
<i>Microtransit</i>	\$0	\$0	\$603,200	\$936,000	\$1,270,000
<i>City of Hinesville Overhead</i>	\$200,016	\$200,016	\$200,016	\$200,016	\$200,016
Federal Operating Funding*	\$778,968	\$1,092,284	\$1,155,240	\$1,374,888	\$938,208
Net Local Cost	\$449,775	\$611,180	\$643,613	\$756,765	\$531,808

*Federal Funding Estimate includes Capital Cost of Contracting with 80% Federal and 10% State match on 40% of TPO Contract.

Service Add-Ons	Vanpool Program	Midway Employment Shuttle	Riceboro Employment Shuttle	Fort Stewart Microtransit
Operating Totals (Gross)	\$64,000*	\$104,800	\$76,600	\$332,800
Capital Cost	\$140,000	\$85,000	\$85,000	\$45,000

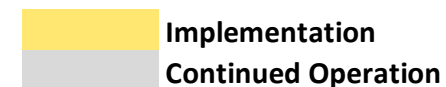
Funding Assistance for Add-on Services Require Partnership and Source Assumptions

*Assumes 4 Vans Managed by Vendor

Implementation Timeline










IMPROVEMENT CLASSIFICATION	RECOMMENDATION	2025	2026	2027	2028	2029	2030
Operational	Initiate Marketing, Public Information, and Training Campaign						
Policy	Initiate Policy, Contractual, and Implementation Planning Activities						
Policy	Coordinate with Targeted Agencies and Secure Implementation Partnerships						
Administrative	Apply for NEW Formula and Discretionary Grants						
Capital	Purchase / Install Short-Range Optimization Bus Stop Amenities						
Planning	Conduct Bus Stop Improvement Program (BSIP)						
Planning	Conduct Electric Vehicle Charging Infrastructure Analysis						
Capital	Purchase Upgraded Fare Collection Equipment						
Capital	Purchase Service Expansion Vehicles - Short-Range						
Operational	Develop New Ride Guides and Upgrade Liberty Transit Website						
Operational	Initiate New Fixed-Route Alignments						
Operational	Initiate Microtransit Pilot Program						
Capital	Initiate BSIP Phase I Recommendations						
Planning	Perform First Mile and Last Mile Accessibility Study						
Planning	Conduct Site Selection Study (Mobility Hub Analysis)						
Operational	Initiate Microtransit Pilot Program - Zone 2						
Capital	Procure Remote Ticket Sales Vending Station/s						
Planning	Develop Transit Oriented Development Policy and Ordinance						
Capital	Procure Expansion Support and Replacement Support Vehicles						
Administrative	Prepare and Negotiate On-Call Consultant Services						
Planning	Perform Regional Vanpool Study						
Planning	Complete Transit Development Plan Update						
Planning	Perform NEPA and Site Design for Mobility Hub						
Capital	Initiate Site Development for Mobility Hub						

Disclaimer: Schedule is provided as planning guide and subject to change.



Next Steps

- Hinesville Council Adoption 6/20
- Implementation Efforts Begin!

TASKS	2023		2024			
	Q3	Q4	Q1	Q2	Q3	Q4
 Project Initiation	█					
 Public and Stakeholder Involvement		█	█	█	█	█
 Assessment of Existing Conditions		█	█			
 Evaluation of Needs			█	█	█	█
 Preferred Alternatives				█	█	
 Title VI Assessment			█	█	█	█
 Final Recommendations					█	█
 Draft and Final Report					█	█
 Analysis of Changes And Monitoring						█

Questions?

4. New Business

a. HAMPO FY 2024 – 27 TIP Amendment #2 – Action Item

- On February 27, 2024, the GDOT Office of Planning requested an amendment to the FY 2024 – 2027 TIP document to update the construction phase for one project:
 - PI 0017411 – I-95 from Florida State Line to South Carolina State Line
- Total CST cost (fed and state) for funding code Y001 increased by \$13,588,829.88

<i>PI Number</i>	<i>Short Description</i>	<i>Primary Work Type</i>	<i>Phase Code</i>	<i>Program Year</i>	<i>Fund Code</i>	<i>Federal Amount</i>	<i>State Amount</i>	<i>Total Amount</i>
0017411	I-95 FM FLORIDA STATE LINE TO S CAROLINA STATE LINE-ITS EXP	ITS	CST	2026	Y001	\$22,771,064	\$5,692,765.88	\$28,463,829

***HAMPO is only responsible for 12% (\$3,415,659.48) of the funds for this project. The new amounts show the total project cost, which extends across several MPOs, including HAMPO.**

4. New Business

a. HAMPO FY 2024 – 27 TIP Amendment #2 – Action Item

Previous Actions:

- 15-day public comment period was held from April 11, 2024 – April 26, 2024
- No comments were received from the general public or oversight agencies
- TCC and CAC took action on May 9, 2024, to recommend that the Policy Committee adopt the amended FY 24-27 TIP

Suggested Motion:

Motion to adopt the amended FY 24-27 TIP Amendment #2.

4. New Business

b. HAMPO FY 2024 – 27 TIP Amendment #3 – Action Item

- On May 2, 2024, the GDOT Office of Planning requested an amendment to the FY 2024 – 2027 TIP document to update the utilities and construction phases for one project:
 - PI 522570- : SR 38 Bypass from SR 38/US 84 to SR 119 (Hinesville Bypass)

Project ID	Project Description	Phase	Fiscal Year	Fund Code	Federal	State	Local	Total
522570-	SR 38 Bypass from SR 38/US 84 to SR 119	UTL	2024	Earmark / Y603	\$2,712,000	\$0	\$678,000	\$3,390,000
		CST	2024	SGF	\$0	\$28,236,956.03	\$0	\$28,236,956.03
		CST	2024	LY30S	\$2,712,000	\$0	\$678,000	\$3,390,000
		CST	2024	Y001	\$800,000	\$200,000	\$0	\$1,000,000

- Awarded FY24 earmark funds for UTL changing the fund code from local to Y603
- Awarded additional SGF funds for CST in FY24 of \$28,236,956.03 – (SGF, Y001 and LY30)
 - New line item in CST Phase

4. New Business

b. HAMPO FY 2024 – 27 TIP Amendment #3 – Action Item

Previous Actions:

- TCC took action on May 9, 2024, to recommend that the Policy Committee release the amended FY 24-27 TIP for 15-day public comment period.

Suggested Motion:

Motion to release the amended FY 24-27 TIP for 15-day public comment period.

Agenda

5. Other Business

a. Agency Updates

6. Public Comments

7. Schedule

a. Next regularly scheduled meeting: August 8, 2024

8. Adjourn



8. Adjourn

