



Transit Development Plan (2010-2019)

July 2009





Purpose of TDP

- **10-Year Strategic Plan**
 - **Review Existing Transit**
 - **Assess Needs**
 - **Estimate Costs & Identify Funds**
 - **Develop Action Plan**





Purpose of TDP

- **FDOT Requirement for State Funding**
- **Define Regional Role**
 - **County Mobility Plan**
 - **City of Gainesville TCEA Plans**
 - **Future of Transit System**
 - **BRT**



Background of RTS

- **Managed and Operated by the City of Gainesville Public Works Department**
- **Providing Service for 35 Years**



Overview of Scope

- **Baseline Conditions**
- **Public Involvement**
- **Existing Services**
- **Demand & Mobility Needs**
- **Goals & Objectives**
- **Prepare 10-Year TDP**



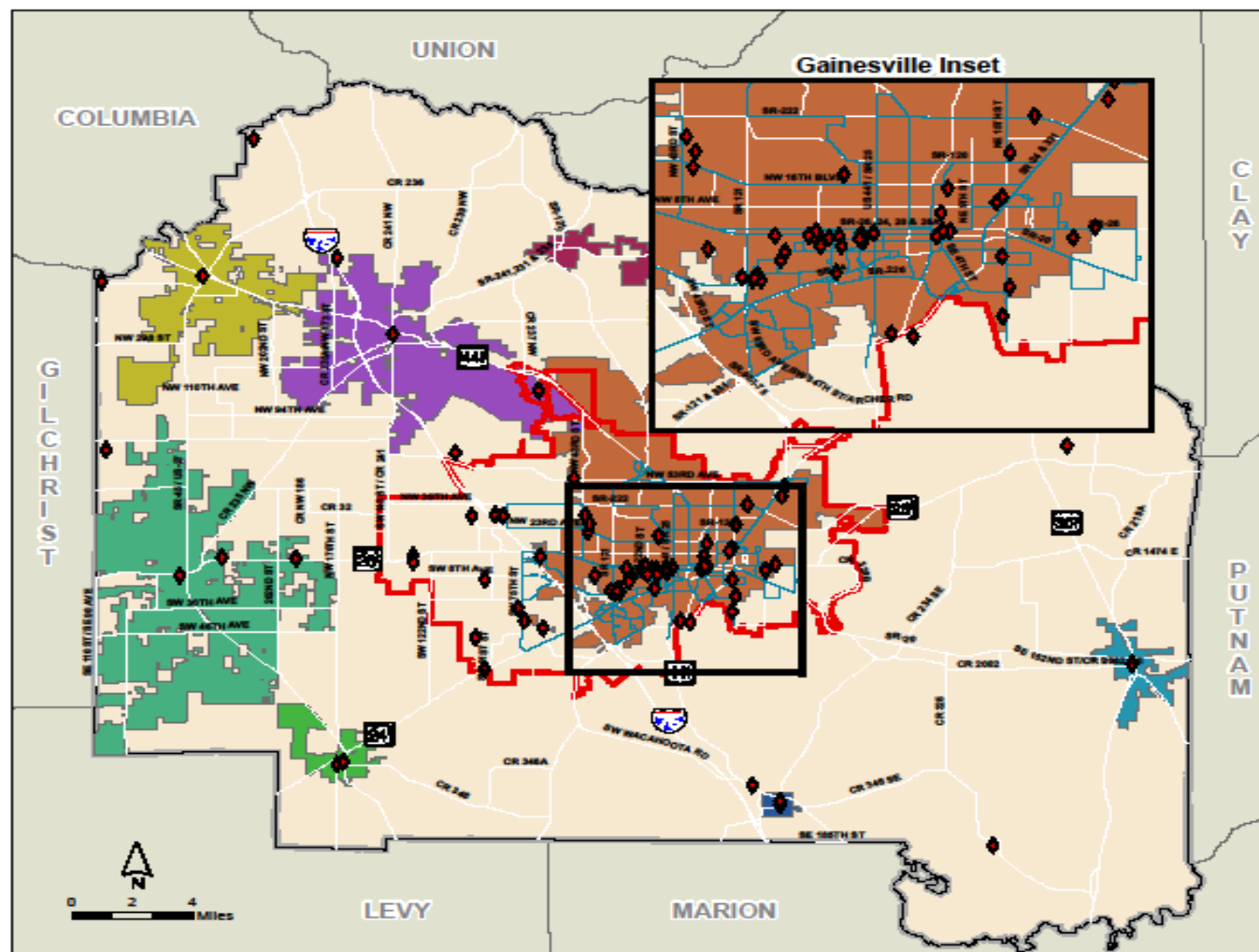
Existing Service

- **34 Routes**
- **6:00 AM – 2:00 AM**
- **Monday - Sunday**
- **Peak headways**
- **Off-peak headways**





Existing Service



Source: Alachua County Department of Growth Management, GIS Division & RTS



2010 RTS Transit Development Plan

Legend

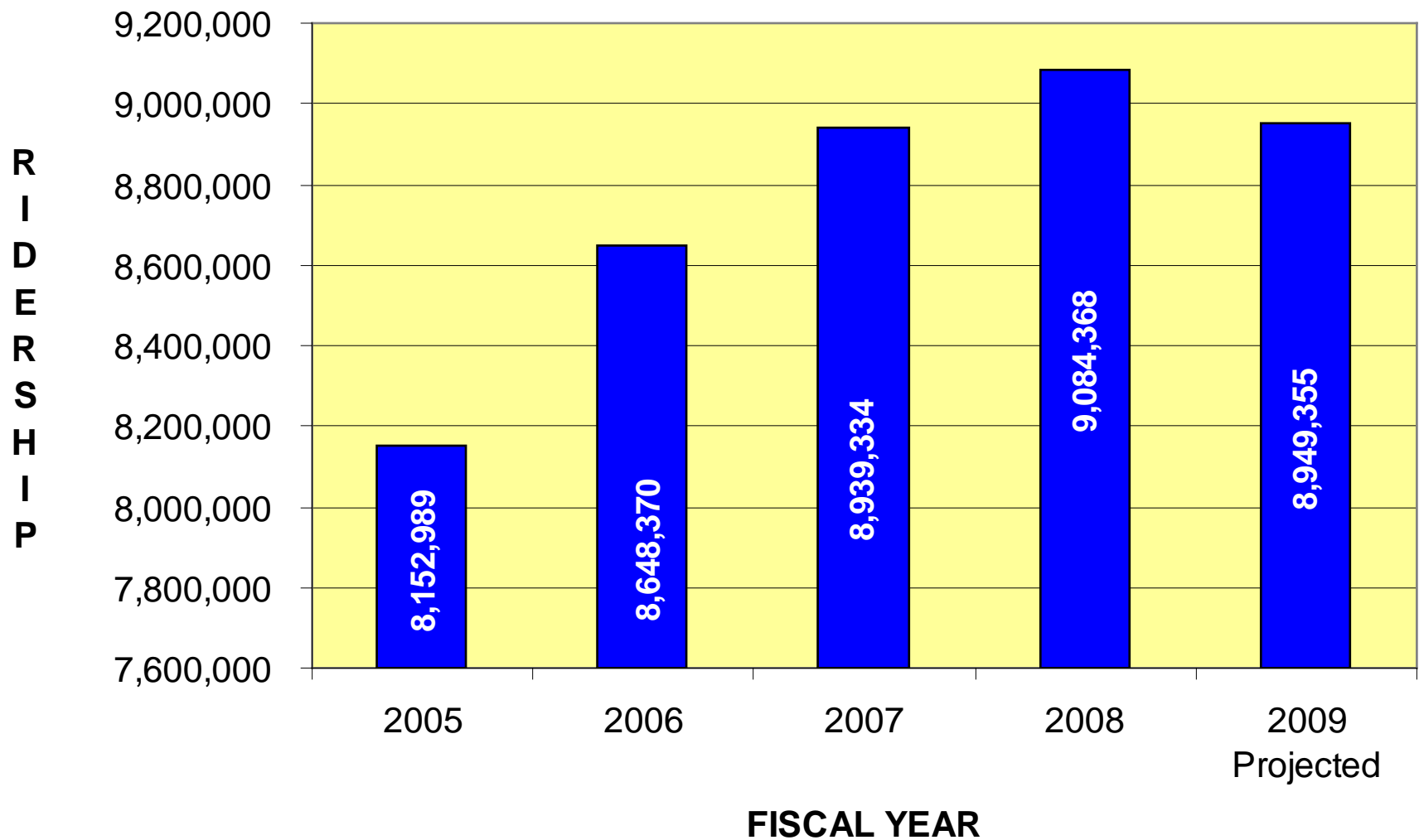
- Points of Interest
- RTS Transit Routes
- MTPO Boundary
- Municipalities**
 - ALACHUA
 - ARCHER
 - GAINESVILLE
 - HAWTHORNE
 - HIGH SPRINGS
 - LACROSSE
 - MICANOPY
 - NEWBERRY
 - WALDO

 Finkle Oliver
& Associates, Inc.
Planning and Engineering
Celebrating 20 Years 1989 - 2009

TDP Study Area



Ridership Trend





Public Involvement – 2010 TDP

- Review Committee Meetings
- Stakeholder Interviews
- On-board Survey
- Table at LRTP Workshop
- Downtown Transfer Center
- Public Workshop at GRU
- Tables at UF and Santa Fe
- 2nd Public Workshop – August 5, 2009



Public Involvement Results – 2010 TDP

- Average Rider
- Need More Frequent Service on Existing Routes
- Need More Weekend Service
- Need More Later Evening Service
- Need More Amenities
- RTS Should Expand Service to the City of Alachua and Newberry



Public Involvement Results – 2010 TDP

- **Need a Dedicated Funding Source**
- **Need More Service to Santa Fe**
- **Need More Park-and-Ride Lots**
- **Majority of Users Satisfied with Service**
- **85% of On-Board Survey Respondents
Might Utilize a BRT Service**



Goals – 2010 TDP

- **Equitable & Balanced Transportation Choices To Meet Needs of Gainesville Area**
- **Protect & Sustain the Natural Environment & Address Future Energy Needs & Reduce Energy Demand**
- **Improve Quality of Life & Community Appearance**



Goals – 2010 TDP

- Increase RTS Visibility Through Marketing & Education
- Monitor Service & Maintain Minimum Standards
- Coordinate Services with Planning Efforts
- Maximize Use of Funding Sources to Increase Revenue



Goals – 2010 TDP

- Improve & Pursue Partnerships & Intergovernmental Relationships
- Increase Transit Ridership & Improve Cost Efficiency
- Improve & Enhance Customer Satisfaction
- Increase Public Safety & RTS Safety
- Increase RTS Staff Skills & Knowledge



Operating Priorities – 2010 TDP

1	2011	Route 10 increase fixed-route frequency to 40 minutes and Route 43 increase fixed-route frequency to 30 minutes
2	2011	Route 23 – Fixed-route service from the Oaks Mall to Santa Fe College along Fort Clarke Boulevard
3	2011	Route 25 – Fixed-route service to airport, UF eastside campus, downtown, UF main campus
4	2012	Route 62 – Fixed-route service from the Oaks Mall to Butler Plaza
5	2012	Route 1, Route 8, and Route 11 extend fixed-route hours to 11:00pm
6	2013	Implement BRT Feasibility Study Corridor Alternative #1
7	2013	Park-and-ride lot at I-75 and Newberry Road
8	2014	Park-and-ride lot at Butler Plaza Area
9	2014	Park-and-ride lot west of I-75 and Archer Road (area between Tower Road and 63 rd Street)
10	2015	Route 6 and Route 11 increase frequency to 30 minutes
11	2015	Route 46 - New circulator route Downtown / UF



Operating Priorities – 2010 TDP

12	2015	Park-and-ride lot at Eastside Activity Center (43 rd and Hawthorne Road)
13	2015	Express bus route from the City of Alachua to the park-and-ride lot at NW 34 th and US 441 (6am-10am and 4pm-8pm)
14	2015	County Proposed Archer Road Express Bus Service (75 th Street to US 441)
15	2015	County Proposed Newberry Road Express Bus Service (CR 241 to UF). Express bus route from the City of Newberry, stopping in Jonesville, to the park-and-ride lot west of I-75 and Newberry Road (6am-10am and 4pm-8pm). To be coordinated with County express service.
16	2016	Routes 2 and Route 24 increase fixed-route frequency to 30 minutes
17	2016	Extend Saturday fixed-route hours to 7:58pm on Saturday routes (15, 75, 400, 402, 403, 404, 405, 406, 409, and 410)
18	2016	Route 75 – Provide 35-minute frequency all day, extend weekday evening hours to 10pm, extend Saturday hours to 7:58pm, add Sunday service (10:03am-4:58pm), and increase weekend frequency to 45 minutes
19	2016	Park-and-ride lot at NW 34 th St and US 441
20	2016	Park-and-ride lot at 39 th Avenue and I-75
21	2016	Park-and-ride lot at 39 th Avenue and Waldo Road



Operating Priorities – 2010 TDP

22	2017	Implement BRT Feasibility Study Corridor Alternative #2
23	2018	Route 39 – Fixed-route service from Spring Hills to the Gainesville Airport
24	2018	Route 44 – Fixed-route service to Hunters Crossing
25	2019	Route 410 - Add Sunday fixed-route service 410 (10:03am-5:58pm)
26	2019	Route 37 – Fixed-route service along SR 121 between NW 53 rd Avenue and University Avenue
27	2019	Route 45 – New fixed-route service from Magnolia Park (39 th Avenue) to UF
28	2019	Route 88 – New fixed-route service Oaks Mall to Super Wal-Mart (via 8 th Avenue)
29	2019	Route 91 – New fixed-route service Haile Plantation to SFC
30	2019	Route 92 – New fixed-route service Haile Plantation to UF
31	2019	Route 26 – New fixed-route service Town of Tioga to Oaks Mall (via University Avenue)
32	2019	Route 47 – New fixed-route service Turkey Creek/Oaks Mall (via 43 rd Street and Newberry Road)



Capital Priorities – 2010 TDP

1	2010 - 2019	Purchase of rolling stock- 15 new buses for replacement of aged fleet. Purchase of 10 new buses each year from 2011 through 2019 for replacement of aged fleet and expansion of service. (105 total)
2	2010 - 2019	Purchase of office furniture, fixtures and equipment (FFE) and shop FFE each year from 2010 through 2019
3	2010 - 2019	Purchase of paratransit vans – 5 per year from 2010 through 2019 (50 total)
4	2010 - 2019	Purchase support vehicles 4 per year from 2010 through 2019 (40 total)
5	2010 - 2019	Purchase and install benches (5) and shelters (5) each year and install bus stops each year as necessary.
6	2010	Install Automatic Passenger Counters on 10% of all buses
7	2011	Enhance Bus Service Facilities- land acquisition, planning, design, engineering and construction of RTS Maintenance facility
8	2011	Rehabilitate and refurbish existing maintenance facility
9	2011	Purchase video surveillance equipment on all buses
10	2012	Radio system upgrade from 800mhz analog to a digital radio system



Capital Priorities – 2010 TDP

11	2012	Rehabilitate and refurbish existing operational facility
12	2012	Purchase new Odyssey Fareboxes for all buses
13	2013	Rehabilitate and refurbish existing training room
14	2013	Dedicated lane for BRT Alternative #1 including technology for signal priority, advance traveler information systems, vehicles, and station
15	2015	Regional Transportation Center- planning, design, engineering and construction of a multimodal regional transportation
16	2015	Newberry Road Intermodal Center- construct transit transfer facility with park-n-ride lot west of Interstate 75
17	2015	Butler Plaza area Intermodal Center- construct transit transfer facility with park-n-ride lot
18	2015	Archer Road Intermodal Center- construct transit transfer facility with park-n-ride lot west of Interstate 75 (75 th Street and Tower Road Area)
19	2015	Eastside Intermodal Center- construct transit transfer facility with park-n-ride lot
20	2015	US 441 Intermodal Center- construct transit transfer facility with park-n-ride lot



Capital Priorities – 2010 TDP

21	2016	SpringHills Area Intermodal Center- construct transit transfer facility with park-n-ride lot at I-75 and NW 39 th Avenue
22	2016	Airport Area Intermodal Center- construct transit transfer facility with park-n-ride lot at Waldo Road and NW 39 th Avenue
23	2017	Dedicated lane for BRT Alternative #2 including technology for signal priority, advance traveler information systems, vehicles, and stations



What's Next?

- **Presentation to City Commission – August 20, 2009**
- **Submittal to FDOT by September 1, 2009**



Questions & Comments





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