

Votran Transit Development Plan (TDP)

River To Sea TPO Board
September 28, 2016

What is a TDP?

- 10-year Strategic Plan for Transit Service
 - FDOT requirement
 - Transit agency guidance document
 - Identify public transportation needs
 - Define alternative solutions (Implementation dependent on funding availability)
 - Sets the **vision**...
- Difference from Prior TDPs
 - Corridor approach
 - Focus on improving existing services performance



Key Elements of the TDP Process

Condition Analysis

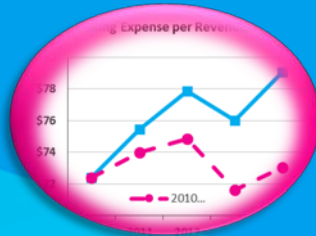
Public Outreach

Evaluation of Services

Needs Assessment

Goals & Objectives

Resource Assessment



Final Plan: Phasing & Finances

Service Type/Mode	Description	Weekday	Saturday	Sunday	Revenue Hours	Weekday	Saturday	Sunday
Maintain Existing Fixed Route/Fixed Guideway								
Route #1	Maintain Existing Fixed Route Service	80	80	80	0.00	0.00	0.00	0.00
Route #2	Secure Right-of-Way	80	80	80				
Route #3	Maintain Existing Fixed Route Service	80	80	80				
Route #4	Maintain Existing ADA Paratransit Service	80	80	80				
Route #5	Increase Hours of Service	80	80	80				
Total Operating Cost		\$ 136,423,876						
Total Operating Revenues*		\$ 73,173,859						
Shortfall		\$ (63,250,017)						



Public Involvement

- **Public Outreach Process Completed**

- On-board survey
- Stakeholder interviews
- Discussion groups
- Public workshops
- Gold users survey

Activity	Date	Approximate # of Participants
On-Board Survey	May/June 2016	1,794
Stakeholder Interviews	June 2016	19
Discussion Groups	August 8-9, 2019	27
Public Workshops (Round 1)	August 9-10, 2019	20
Comment Cards/E-mails	August 2016	8
Gold Users Survey	August 2016	50
Total To-Date		1,918

Proposed Service Alternatives

- Increase service on high performing existing routes (30 minutes or better by 2026)
- Expand service to Lake Helen
- Sunday service additions
- Municipal trolley / circulator service
- Service Concepts:
 - Colleges / university connector
 - Improved or new feeder bus for SunRail Phase I and II and/or All Aboard service connections
 - Standardize night and Sunday routing consistent with weekday
 - Expanded service for non-traditional work hours in service hubs
 - Increased service connections from DBIA during peak season
 - Gold customer bus pass program
 - Regional connections

Proposed Capital Improvements

Technology-based:

- Real-time bus arrival information and applications
- Interactive Voice Response (IVR) for convenient paratransit bookings
- Reloadable fare cards and mobile fare payment
- Transit Signal Priority (TSP) to provide bus priority at traffic signals in congested areas
- Wi-Fi on buses

Proposed Capital Improvements

Other capital:

- Facility expansion
- ADA improvements
- Bus stop amenities (shelters, benches, bike racks, etc.)
- Safety/access (lighting, landscaping, etc.)
- Vehicle replacement/expansion – fixed-route bus and Gold service

Financial Plan

- Status quo services funded with inflationary increases
- Operating and Capital improvements beyond existing levels will require new funding sources
- Estimated cost for each alternative will be provided
- Improvements identified based on need, actual implementation will be determined by funding availability
- Potential future revenue sources will be identified

Next Steps

- Finalize draft TDP document
- Volusia County Council presentation– October 6, 2016
- Submittal to FDOT – November 1, 2016

Feedback and Input

