



**Project Advisory Group (PAG)  
Meeting # 2  
Meeting Notes**

Attendees: **PAG Members**

Date: October 22, 2014  
Time: 1:30 pm – 3:30 pm

1. John Angiulli, Volusia County
2. Jon Cheney, Volusia County
3. Lois Bollenback, R2CTPO
4. Carole Hinkley, R2CTPO
5. Gabriella Arismendi, MetroPlan Orlando
6. Steve Cooke, Daytona Beach Intl Airport
7. Carleen Flynn, LYNX
8. Heather Blanck, Votran
9. Bill Wharton, Seminole County
10. Mike Cash, Sanford
11. Elizabeth Matej, Daytona Beach
12. Hardy Smith, Daytona Beach
13. Rebecca Hammock, DeBary
14. Chris Bowley, Deltona
15. Michael Wright, Lake Helen
16. Alison Stettner, Orange City
17. Joe Bitar, FDOT
18. Brenda Young, FDOT
19. Maryam Ghyabi, Consultant to FDOT
20. Libertad Acosta-Anderson, FDOT

**Consultant Team**

- Alan Danaher, Parsons Brinckerhoff
- Ralph Bove, Parsons Brinckerhoff
- Adriana Rodriguez, Parsons Brinckerhoff
- Ginger Corless, Tindale Oliver
- LaChant Barnett, Tindale Oliver
- Patricia Whitton, Tindale Oliver
- Anoch Whitfield, Tindale Oliver
- Jamie Snow, AECOM

Place: FDOT D5  
Materials Office - Sailfish Room  
1650 North Kepler Road  
DeLand, FL 32724

Project No.: 173970A  
Re: Volusia Transit Connector Study  
Project Advisory Group Meeting # 2

Prepared by: Anoch P. Whitfield

**NOTE:** These meeting notes are Parsons Brinckerhoff’s attempt at capturing the key discussion points, decisions, action/follow up items, and resolutions discussed at the meeting. If you would like to clarify or comment on any point, please notify Alan Danaher by phone (407-587-7835) or email ([danaher@pbworld.com](mailto:danaher@pbworld.com)) within 48 hours of this email distribution. ***If no comments are received within 48 hours, these meeting minutes will be assumed to serve as the official meeting record.***

## Meeting Materials Distributed

The following materials were distributed:

- Updated PAG Roster
- PowerPoint Presentation
- Maps (copies of maps shown in the presentation)

## Meeting highlights

### Welcome

Libertad Acosta-Anderson opened the meeting by thanking the PAG members for their attendance and asking everyone for introductions. Then, Libertad provided a general overview of what would be covered in this PAG meeting and turned the meeting over to Ralph Bove and Alan Danaher.

### PowerPoint Presentation & Related Discussion

#### 1. PUBLIC PARTICIPATION PLAN (slides 3 – 9)

- Ralph Bove provided an overview of the Public Involvement Plan (PIP) and briefly explained the purpose of the PIP and the tools and techniques that may be used throughout the duration of the study.
- He shared that all of the public agency kick-off meetings have been completed to date with the exception of Seminole County and MetroPlan Orlando. MetroPlan Orlando declined to have a formal agency kick-off meeting, and instead the MetroPlan PAG representative would provide a briefing to the MPO board during their regular board meeting. The Team is continuing to reach out to Seminole County to schedule a kick-off with the Seminole County Board of County Commissioners.
- Ralph also provided a brief summary of the comments and general commonalities heard during the public agency kick-off meetings completed to date, which were relative to:
  - Availability of I-4 as a transit envelope
  - Added SunRail station in Orange City area
  - How Lake Helen benefits from SunRail
  - Ability to fund enhanced transit beyond SunRail commitment
- There were no questions or discussion on the PIP.

#### 2. PAST STUDIES REVIEW (slides 10 – 19)

- Alan Danaher provided a detailed overview and history of previous transit studies within the study area. Slide 11 provides a chronological flow chart of these past studies.
- Below are highlights of those specific studies for which the PAG had questions or comments:

- Refined Corridor Alternatives 2009 Corridor: Elizabeth Matej (City of Daytona Beach) asked whether there were any opportunities to revisit the Beville Road ramp to get to U.S. 92. Alan indicated connection options to Beville Road will be evaluated with relevant alignment alternatives in the initial screening evaluation.
- Interstate 4 (I-4) PD&E Reevaluation: John Angiulli (Volusia County) asked about the width of the I-4 median in Seminole County (to S.R. 46). Alan replied that the FDOT study was a re-evaluation of the original PD&E study. We will confirm the median width south of the St. Johns River Bridge. Jon Cheney (Volusia County) added that the County's understanding was that the median of the I-4 corridor multimodal envelope would be maintained only in the interim. Volusia County Council has adopted a resolution for FDOT to preserve the rail envelope within the median. Regarding the U.S. 92 corridor multimodal envelope, Jon asked that the Team verify whether this corridor accounted for the fly-over from US 92 to I-4.

### 3. PRELIMINARY EXISTING CONDITIONS ANALYSIS (Slides 20 – 35)

- Alan provided a detailed presentation on the preliminary existing conditions analysis and information. This section highlights the existing conditions topics discussed:
  - Existing population density
    - Jon asked about the base year for the population data. Alan replied that it was 2010 Census.
  - Existing employment density
    - Hardy Smith (City of Daytona Beach) commented that Daytona Beach was dramatically different in 2013 and will be dramatically different in the future (especially compared to the information provided in the existing conditions analysis). He stated that the end results of this study needs to match what is and will be happening in the future.
  - 2011 Transit orientation Index
  - Community facilities
  - Environmentally-sensitive features
  - Weekday origin-destination (O&D) patterns, 2002, 2010, and 2012 (survey and model data); weekend patterns for 2014 (Air Sage trip cellular data)
    - Elizabeth raised a question as to why the total trips only showed 1% work trips from Daytona Beach to DeLand. Alan stated that this was derived from model and survey data, and that a market analysis will be conducted to review trip patterns and opportunities for transit in further detail.
    - Elizabeth commented that transit needs should also evaluate or consider where people are coming from.
    - Hardy commented that the Team needs to consider the marked differences between Daytona Beach's Census (permanent) and functional (seasonal) populations. Alan indicated that the regional model addresses typical conditions, and there is no seasonal model developed at this time. That said, the Team will obtain and compare seasonal traffic volumes on State and County roadway facilities to assess seasonal impacts.
    - Comments were made that all modes should be evaluated and that all data slides should include source information.

- Heather Blanck (Votran) stated that transit use is intra-city and that transit travel times need to be compared to car drive time to get a better understanding of the benefits of using transit.
- Patricia Whitton (from PB team) explained that for the 2012 transit O&D patterns, only existing transit users were surveyed in the development of the Transit Development Plan (TDP).
- Traffic volumes
  - Volusia County asked about the source used to arrive at the traffic volumes. Alan stated that FDOT data sources were used. Jon stated that the County has better data and would be able to provide such data to the Team.
- Existing Votran bus routes
- Votran services connecting to SunRail
- Transit travel times
  - Hardy commented about the need for enhanced transit – e.g. whether people will use the service.
- Trips from DeBary SunRail Station to other stations
  - Elizabeth commented that only showing where the trips from DeBary are going is half the story – the Team needs to get reverse commute information to better understand the origins of persons coming to the DeBary station.
  - Alan commented that SunRail will be doing an on-board O&D survey at all of the stations within the initial SunRail corridor. Hardy asked how long the data collection would take, and Alan replied approximately six (6) months.
  - Brenda Young (FDOT) commented that the Team would also need to consider the impacts from the construction of I-4, which will likely cause an increased spike in ridership. She also commented that DeBary is currently not a destination station, and Alan added that there is not a large demand of trips to DeBary.
  - Michael Wright (City of Lake Helen) asked about what is or will be done to get people coming into the study area (e.g. strategies to increase/improve economic development opportunities).
  - Alan commented that Volusia County is an exporter of work trips because there are more employment opportunities in Orlando/Orange County.

#### 4. NEXT STEPS (Slide36)

- **Resolution of study logo:** Through a show of hands, the PAG determined that Option 4 was the preferred logo choice. Option 4 is the logo that is used in this PAG notes.
- **Special populations:** Maryam Ghyabi (Public Liaison Consultant to FDOT) commented about the need to make sure there are opportunities to receive or obtain input from the visually impaired population. She will provide the Team with a point of contact name.
- Alan provided an example set of goals, objectives, and performance measures (source: Gainesville Alternatives Analysis) and discussed the FTA New Starts project justification criteria. Alan stated that the Team would work towards developing a Purpose and Need Statement by the November PAG meeting (meeting # 3).

- Alan introduced the concept of conducting a Transit 101 Seminar. Libertad explained that the Seminar would be to provide general education on transit. The PAG agreed that hosting the Transit 101 Seminar would be acceptable and the group agreed to have the seminar at 12:30 pm on November 19<sup>th</sup>, which is one hour prior to the regular PAG meeting (which is from 1:30 pm to 3:30 pm).
- Upcoming events and adjustments to the dates for the November and December PAG meetings in recognition of the Thanksgiving and Christmas holidays.
  - The November PAG meeting was advanced one week to Wednesday, November 19<sup>th</sup>, same time (1:30 pm to 3:30 pm).
  - The December PAG meeting was advanced one week to Wednesday, December 17<sup>th</sup>, same time (1:30 pm to 3:30 pm).
  - Public kick-off meeting will be in early/mid-December. Possible dates: December 9<sup>th</sup>, 10<sup>th</sup>, or 11<sup>th</sup>.

#### NEXT UPCOMING MEETINGS:

- **Enhanced Transit Seminar**  
**Wednesday, November 19<sup>th</sup>**, from 12:30 pm to 1:30 pm  
FDOT District 5 Materials Office  
Sailfish Room  
1650 North Kepler Road  
DeLand, FL 32724
- **PAG Meeting # 3:**  
**Wednesday, November 19, 2014**, 1:30PM - 3:30 PM  
FDOT District 5 Materials Office  
Sailfish Room  
1650 North Kepler Road  
DeLand, FL 32724

#### Action or Follow-Up Items

1. Verify that U.S. 92 flyer-over has been accounted for; *Responsible Party: Parsons Brinckerhoff*
2. Provide information on reverse commute to DeBary; *Responsible Party: Parsons Brinckerhoff*
3. Provide Team with Volusia County traffic data; *Responsible Party: Jon Cheney, Volusia County*
4. Update Sailfish Room reservation for November training and PAG and December PAG; *Responsible Party: Tindale Oliver*
5. Confirm the median width south of the St. Johns River Bridge. Responsible party Parsons Brinckerhoff
6. FEC/Amtrak Study update: Responsible party: Jesse Blouin consultant for FDOT

cc: Attendees  
Other Invitees Unable to Attend  
Parsons Brinckerhoff File #173970A