



**Space Coast Transportation Planning Organization  
Technical Advisory Committee/Citizens Advisory Committee**  
Brevard County Government Center  
2725 Judge Fran Jamieson Way, Melbourne, Florida  
Building C, 2<sup>nd</sup> Floor, Space Coast Room

Meeting Date: October 8, 2012

**DRAFT MEETING MINUTES**

**Agenda**

1. Call to Order of the Space Coast TPOs Technical and Citizens Advisory Committees
2. Approval of Minutes – September 10, 2012
3. Space Coast Transportation Planning Organization Actions
4. Bicycle/Pedestrian and Trails Advisory Committee Report
5. Adoption RE: 2013 Meeting Calendar
6. Approval RE: Resolution 13-08, Supporting Ellis Road PD&E Study Recommendations
7. Space Coast Area Transit – Transit Development Plan Update
8. Staff Report
9. Local Government Report
10. Florida Department of Transportation Report
11. Public Comment
12. Adjourn

**Technical Advisory Committee Members Present:**

John Scott	Brevard County Emergency Management
Stuart Buchanan (alternate)	Brevard County Planning and Development
Mike Connors	Brevard County School Board
Ed Wegerif	City of Cocoa
John Adair (alternate)	City of Cocoa Beach
Howard Ralls	City of Melbourne
Rick Cloutier	Melbourne Intn'l Airport
Sue Hann	City of Palm Bay
Jim Liesenfelt	Space Coast Area Transit
Ann Benedetti	St. Johns River Water Management
Courtney Barker	City of Titusville
James Brown	Van Pool Services, Inc.
Scott Morgan	West Melbourne

**Citizens Advisory Committee Members Present:**

Bob Lawton	Canaveral Port Authority
Anne Herzog Marhoefer	North Beaches Coalition
Rodney Honeycutt	BOCC District 1
Bob Baugher	BOCC District 2
John Porter	BOCC District 2
Peter Fusscas	BOCC District 3
Clarence Mills	BOCC District 4
Milo Zonka	BOCC District 5
Tres Holton	BOCC District 5
Bob Klaproth	City of Melbourne
Jim Brown	City of Melbourne

Bob Wille

City of Titusville

**Others Present:**

Bob Kamm

Space Coast TPO Executive Director

Laura Carter

Space Coast TPO Staff

Georganna Gillette

Space Coast TPO Staff

Diana McCartney

Space Coast TPO Staff

Kim Smith

Space Coast TPO Staff

Leigh Holt

Space Coast TPO Staff

Steven Bostel

Space Coast TPO Staff

Carol Holden

Space Coast TPO Staff

Lorena Valencia

Florida Department of Transportation

Tanya Kristoff

Reynolds, Smith, and Hills, Inc.

Dan Kristoff

Reynolds, Smith, and Hills, Inc.

LaChant Barnett

Tindale-Oliver & Associates, Inc.

Patricia Whitton

Tindale-Oliver & Associates, Inc.

Tuck Ferrell

Friends of the Parkway, IHB

**Item 1. Call to Order**

TAC Chairman, Sue Hann called the meeting to order at 10:02 a.m.

**Item 2. Approval of Minutes – September 10, 2012**

***TAC motion by Mr. Morgan, second by Mr. Ralls, to adopt the meeting minutes of September 10, 2012.***

***CAC motion by Mr. Zonka, second by Mr. Baugher, to concur with the TAC motion. Hearing no objections, the motion passed unanimously.***

***The TAC motion passed unanimously.***

**Item 3. Space Coast Transportation Planning Organization Actions**

Mr. Kamm reported on the significant actions from the July 12, 2012 TPO meeting to include:

- Adoption of legislative issues, with adjustments recommended by the TAC/CAC
- Mailing the legislative issues and project priorities to all city managers and Brevard County November 2012 candidates for public office. They will also be available on our website.
- Adoption of TPO operating budget for FY 13
- Approval of US 192 study recommendations
- Adoption of non-SIS project priorities with one minor change to the Complete Streets candidate list

**Item 4. Bicycle/Pedestrian/Trails Advisory Committee Report**

Ms. Gillette informed the group that Brevard County accounted for 42 of the 83 District 5 schools participating in the October 3<sup>rd</sup> International Walk to School Day event. The next BPTAC meeting is scheduled for October 22, 2012. The Pineda Bicycle Access Pilot Program construction project was put out for bid in September, but received no response. FDOT is addressing the issue by clarifying the bid and resubmitting the advertisement. A public outreach presentation and flyer are being prepared by FDOT's consultant, Inwood Consulting Engineers, Inc.

### **Item 5. Adoption RE: 2013 Meeting Calendar**

Mr. Kamm presented the TAC/CAC and TPO meeting calendar for 2013.

***TAC motion by Mr. Ralls, second by Mr. Brown, to approve adoption of the 2013 meeting calendar.***

***CAC motion by Mr. Mills, second by Mr. Zonka, to concur with the TAC motion. Hearing no objections, the motion passed unanimously.***

***The TAC motion passed unanimously.***

### **Item 6. Approval RE: Resolution 13-08, Supporting Ellis Road PD&E Study Recommendations**

Mr. Kristoff, from Reynolds, Smith and Hills, provided a presentation of the PD&E study performed for the Ellis Road project and associated costs. The study recommendations included preferred alternatives for:

- Ellis Road at I-95 interchange
- Widening Ellis Road to four lanes between John Rodes Blvd. and Wickham Road
- Ellis Road access management classification

The total cost estimate for both the interchange and the road widening project is \$74 million. A public hearing is scheduled for October 25, 2012 at the Calvary Chapel, 2955 Minton Road, West Melbourne, FL from 5:00 p.m. to 7:00 p.m.

TAC – Mr. Morgan inquired about the cost alternatives associated with design speeds and right of way acquisitions.

Mr. Kristoff responded the best fit alternatives have minimized the impacts to the most significant right of way parcels to reduce the costs and impact to businesses.

Mr. Kamm asked for clarification on the canal treatment being assumed for the \$37 million right of way cost estimate.

Mr. Kristoff responded the most conservative FDOT approved treatment was utilized which replicates the current conditions. A box culvert or sheetpile walled system could significantly save in right of way acquisition costs, but further drainage studies would need to be conducted. Those studies are typically done in the design stage of the process.

Mr. Kamm summarized the most conservative canal treatment, the seventy five foot open ditch, is associated with the highest right of way costs. Significant right of way cost savings might be achieved with alternate canal treatment methods such as box culverts or ditch piping.

TAC - Mr. Ralls inquired how the Heritage Parkway will tie in with the new I-95 interchange placement.

Mr. Kamm replied there are two prior approvals that will be affected, the county PD&E for the Parkway and the I-95 and Ellis Road interchange justification report. The justification report can be handled with a technical memorandum amendment. The process for amending the county PD&E is already in place. Some county design work will need to be redone.

Mr. Kristoff stated the best scenario would be to build the Heritage Parkway and the Ellis Road interchange simultaneously.

TAC - Mr. Cloutier asked for clarification on event timing.

Mr. Kristoff replied the PD&E documents will be sent to FDOT. If FDOT approves the documents, they will forward them to Federal Highway Administration prior to the end of the current year.

Mr. Kamm reviewed the TPO recommendations concerning the widening of Ellis Road and an interchange with I-95. He stated the public hearing will be held October 25, 2012. If any substantive comments or suggestions come from the hearing, they will be brought back to the December, 2012 TAC/CAC and TPO meetings for further consideration.

TAC - Mr. Ralls inquired about the access management plans for Ellis Road.

Mr. Kristoff explained FDOT and the design agency will work with the affected parties to attain the best balance in access management.

CAC - Mr. Wille asked if landscape maintenance for the I-95 interchange has been addressed.

Mr. Kamm replied Ellis Road will be maintained by the County, while the I-95 interchange will be locally maintained. The design phase of the project will work out the details.

***TAC motion by Mr. Morgan, second by Mr. Cloutier, to approve Resolution 13-08, supporting Ellis Road PD&E Study recommendations.***

***CAC motion by Mr. Mills, second by Mr. Baugher, to concur with the TAC motion. Hearing no objections, the motion passed unanimously.***

***The TAC motion passed unanimously.***

#### **Item 7. Space Coast Area Transit – Transit Development Plan Update**

Ms. Barnett, from Tindale-Oliver & Associates, Inc., presented the FDOT approved Transit Development Plan (TDP) for Space Coast Area Transit. The TDP appraises the existing conditions and outlines a ten year vision for transit expansion and implementation plans in the County.

Mr. Kamm asked for clarification on recent Federal legislative changes concerning smaller transit properties.

Mr. Liesenfelt replied the new Federal Authorization Bill, MAP-21, provides more flexibility in fund management practices. The details are currently being reviewed, but would allow more funds to be used for operating expenses than was previously allowed.

CAC - Mr. Holton inquired about route options for Orlando International Airport and the Lake Nona Medical facilities.

Ms. Barnett responded plans do include routes to Orlando International Airport. The Lynx Bus system plans to provide connections from Orlando International Airport to the Lake Nona facilities.

CAC – Ms. Marhoefer asked about plans for additional bus shelters along the A1A corridor.

Mr. Liesenfelt replied a large delivery of bus shelters and benches was just received and will be installed along that corridor and in the Palm Bay area.

CAC - Mr. Porter inquired about annual maintenance costs for the bus fleet.

Mr. Liesenfelt responded approximately \$2.4 million is spent annually for fleet maintenance.

CAC – Mr. Porter stated electric vehicles have significantly less moving parts than internal combustion engines, which would reduce maintenance and operating costs.

Mr. Kamm asked about Federal requirements for electric vehicles.

Ms. Barnett replied Federal requirements stipulate electric vehicles must be American made. FDOT's central office performed a study on the cost/benefit ratio of electric and compressed natural gas (CNG) vehicles. The study was inconclusive, being largely determined by each agency's goals.

CAC – Mr. Wille asked how often the bus routes and maps are updated.

Ms. Barnett responded the routes and maps are updated annually.

CAC – Mr. Wille inquired about the size of buses utilized on less popular routes.

Ms. Barnett replied studies have shown when fluctuating ridership is anticipated, it is cost effective to stay with the larger buses.

TAC – Ms. Hann asked if the Transit Development Plan was available on the Space Coast Area Transit website.

Mr. Liesenfelt responded yes.

#### **Item 8. Staff Report**

Mr. Kamm summarized the strategic plan chart updates and informed the group the November, 2012 TAC/CAC and TPO meetings have been cancelled.

#### **Item 13. Local Government Report**

Mr. Kamm reviewed a letter from the City of Palm Bay regarding minor adjustments to the funding to meet Federal requirements for the St. Johns Heritage Parkway (SJHP) segment north of Emerson Drive. Mr. Kamm reminded the group of the October 15, 2012 groundbreaking ceremony for the SJHP.

#### **Item 14. Florida Department of Transportation Report**

Ms. Valencia provided an update on current completed projects and projects under construction in Brevard County.

#### **Item 15. Public Comment**

Mr. Tuck Ferrell, Friends of the Parkway, stated his support for the SJHP project.

There being no further discussion, the meeting adjourned at 11:48 a.m.

Attest: \_\_\_\_\_  
Carol Holden, SCTPO

As Approved by the TAC/CAC on \_\_\_\_\_