

MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO) **BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE (BPAC)** will be meeting on:

DATE: Wednesday, October 8, 2014

TIME: 3:00 PM

PLACE: River to Sea TPO

2570 W. International Speedway Blvd.,

Suite 100 (Conference Room)

Daytona Beach, Florida 32114-8145

Mr. Robert "Bob" Storke, Chairman

AGENDA

- I. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE
- **II. NEW BPAC MEMBER INTRODUCTION** (Contact: Pamela Blankenship) (Enclosure, page 3)
- **III. PUBLIC COMMENT/PARTICIPATION** (Length of time at the discretion of the Chairman)
- IV. ACTION ITEMS
 - A. REVIEW AND APPROVAL OF SEPTEMBER 10, 2014 BPAC MEETING MINUTES (Contact: Debbie Stewart) (Enclosure, pages 4-14)
 - B. REVIEW AND RECOMMEND APPROVAL TO ALLOCATE TPO SET-ASIDE (SU) FUNDING FOR THE CORRIDOR IMPROVEMENT PROGRAM (CIP) (Contact: Lois Bollenback) (Enclosure, page 15)
 - C. APPOINTMENT OF ADDITIONAL MEMBERS TO THE REGIONAL TRAILS CORRIDOR SUBCOMMITTEE (Contact: Stephan C. Harris) (Enclosure, page 16)

V. PRESENTATIONS AND DISCUSSION ITEMS

- A. PRESENTATION ON COAST TO COAST CONNECTOR TRAILS IN VOLUSIA COUNTY (Contact: Stephan C. Harris) (Enclosure, pages 17-22)
- B. PRESENTATION ON THE FINANCIAL PLAN OF THE 2040 LONG RANGE TRANSPORTATION PLAN (LRTP) (Contact: Jean Parlow) (Enclosure, page 23)
- **C. PRESENTATION ON WHITE CANE LAW AWARENESS** (Contact: Stephan C. Harris) (Enclosure, pages 24-26)
- VI. STAFF COMMENTS (Enclosure, page 27)
 - → Regional Trails Corridor Assessment/Walk to School Day/White Cane Safety Day
- **VII. INFORMATION ITEMS** (Enclosures, pages 27-37)
 - → BPAC Attendance Record
 - → RTCA Stakeholder Workshop Summary
 - → Share the Road Celebration of Cycling Events
 - → USDOT Safety Initiative
 - → Walk to School Day Flyer and Participating Schools
- **VIII. BPAC MEMBER COMMENTS** (Enclosure, page 27)
- **IX.** ADJOURNMENT (Enclosure, page 27)

The next meeting of the BPAC will be on Wednesday, November 12, 2014

NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

NOTE: If any person decides to appeal a decision made by the board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made.

NOTE: The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.R2CTPO.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org.

SUMMARY SHEET BPAC OCTOBER 8, 2014

II. New BPAC Member Introduction

Background Information:

Flagler County has appointed the following representatives to the BPAC:

Flagler County Transit Representative (non-voting) Ms. Heidi Petito; Mr. Bob Owens (alternate)

Flagler County Government (Staff) Representative (non-voting) Mr. Andy Johnson; Mr. Doug Gutierrez (alternate)

Action Requested:

As directed by the BPAC

SUMMARY SHEET BPAC OCTOBER 8, 2014

IV. Action Items

A) Review and Approval of September 10, 2014 BPAC Meeting Minutes

Background Information:

Minutes are prepared for each meeting and must be approved by the BPAC. The September 10, 2014 BPAC meeting minutes are provided with this agenda packet for your review.

Action Requested:

Motion to approve the September 10, 2014 BPAC meeting minutes

Bicycle/Pedestrian Advisory Committee (BPAC) Meeting Minutes September 10, 2014

Members Present: Representing:

Doug Hall Daytona Beach

John Schmitz Daytona Beach Shores

Scott Leisen Deltona
Paul Eik Flagler B

Paul Eik Flagler Beach
Nic Mostert, Vice Chairman Holly Hill
Bob Storke, Chairman Orange City
Phyllis Campbell Ponce Inlet

Colleen Nicoulin

Jason Aufdenberg

Kevin Phelps

Alice Haldeman

Port Orange

Volusia County, At Large

Volusia County, District 1

Volusia County, District 3

Bill Pouzar Volusia County, District 5
John Cotton Votran

Non-Voting Technical Appointees Present: Representing:

Deborah Tyrone FDOT

Gwen Perney Port Orange
Melissa Winsett Volusia County

Members/Technical Appointees Absent: Representing:

Rani Merens (excused) DeBary

Ted Wendler DeLand
Michelle Grenham (excused) Edgewater
Pamela Masters (excused) South Daytona

Patricia Lipovsky

Volusia County, District 2

Jessie Clark

Volusia County School Board

Others Present: Representing:

Beth Pierce Bunnell
Ethan Johnson Florida Department of Health in Volusia

Martha Moore Ghyabi & Associates

Ginger Hoke Hoke Design

Adam Burghdoff Kittleson & Associates

Kathy Kerr Palm Coast
John Kerr Palm Coast

Lara Bouck RS&H
Debbie Stewart, Recording Secretary TPO Staff
Stephan Harris TPO Staff

Jean ParlowTPO StaffRobert KeethTPO StaffLois BollenbackTPO StaffMatt McIntoshTranSystems

Nancy Maddox Volusia County

I. Call to Order / Roll Call / Determination of Quorum / Pledge of Allegiance

The meeting of the River to Sea Transportation Planning Organization (TPO) Bicycle/Pedestrian Advisory Committee (BPAC) was called to order at 3:00 p.m. by Chairperson Robert Storke. The roll was called and it was determined that there was a quorum.

II. Public Comment/Participation

There were no public comments.

III. Action Items

A. Review and Approval of August 13, 2014 BPAC Meeting Minutes

Motion: A motion was made by Ms. Campbell to approve the August 13, 2014 BPAC meeting minutes. The motion was seconded by Mr. Hall and carried unanimously.

B. Review and Recommend Approval of Resolution 2014-## Amending the FY 2013/14 - FY 2017/18 and FY 2014/15 - FY 2018/19 Transportation Improvement Programs (TIPs)

Mr. Keeth stated the state and the TPO are on a different fiscal year than the federal government; the federal government's fiscal year is from October 1 to September 30 and the state and TPO's fiscal year is from July 1 to June 30. As a result there is a period of four months between July 1 and October 1 where the state and the TPO recognize the newly adopted TIP from June. The federal government does not recognize that TIP until October 1. There are projects that were approved in the first year of the last TIP that did not get obligated before the end of the year; those projects roll forward automatically into FDOT's Work Program with no action required. The TPO is required to amend the TIP to move those projects forward into the new year so they will be recognized by the federal government. There are other amendments in this package that are intended to resolve errors and some to include projects FDOT added since the initial draft of the TIP was prepared. This is mainly housekeeping business; rolling projects forward, correcting errors, adjusting funding amounts, etc.

Motion: A motion was made by Ms. Nicoulin to recommend approval of Resolution 2014-## amending the FY 2013/14 – FY 2017/18 and FY 2014/15 – FY 2018/19 Transportation Improvement Programs (TIPs). The motion was seconded by Mr. Phelps and carried unanimously.

IV. Presentation and Discussion Items

A. Presentation on the Regional Trails Corridor Assessment

Ms. Parlow stated the TPO is excited to announce the execution of the contract with Reynolds, Smith & Hills (RS&H) to do the Regional Trails Corridor Assessment and she introduced Ms. Lara Bouck, RS & H, to give the presentation.

Ms. Bouck gave a PowerPoint presentation and a brief overview of the goals, study limits, deliverables, expected outcome and schedule. The study limits are the entire TPO planning area and the focus of the study will be on regional trails, which are defined as multiuse trails that are separated from the road by a minimum of ten feet and that cross or plan to cross more than one jurisdiction. The overall goal is to complete the regional trail network in the TPO planning area. To do that they will inventory and understand all trail segments, complete assessments and develop conceptual plans, particularly for those segments that do not have a proposed alignment, and cost estimates for all gap segments. RS&H will not be prioritizing those trail segments. Stakeholder outreach will be a major part of the study and there will be two stakeholder workshops to find out what the community goals are. The first stakeholder workshop will be September 29, 2014 at Daytona State College, Building 110 from 5:00 pm to 7:00 pm. A second workshop will be held later in the study. The deliverables will be a report summary and a final report with the findings and recommendations including potential funding sources. They will also be creating and developing an alignment implementation map that everyone can look at and be able to see the progress of a trail segment. They will also be developing a GIS data cloud for the entire TPO planning area that will have the same information as the alignment map and KMZ files that can be uploaded to Google Earth. The schedule for the study will be in the first workshop and first round of small group meetings, field work, the initial concept plan, another round of small group meetings and a second stakeholder meeting. She anticipates giving a presentation to the committees and board in November to present preliminary findings and recommendations.

Mr. Aufdenberg asked what resources were being used to gather the data.

Ms. Bouck replied they were looking at maps, gathering GIS data and they would be out in the field.

B. Presentation of Results for the Community Values and "Tell the TPO" Surveys

Ms. Bollenback stated the purpose of these two surveys was to get a sense of what the public thought regarding transportation and community values. The Community Values Survey report is very detailed and she stated the link to the full report is in the agenda packet. It was a partnership between the public and private sector; most of the funding for the survey came from the private sector. Unlike the "Tell the TPO" survey, this is more interview-based; trying to find out what people's perceptions were, what motivates them, what their priorities are and how they feel. Volusia County ranked second in the quality of life category but was still struggling regarding how they felt about the economy.

Transportation-related traffic congestion was at the top for Central Florida; however, it was not broken down by county. Regarding priorities for maintenance and repair of roads, people want to do more with what is already in place. Public transportation ranked high; even if they do not use it themselves people see the benefit of public transit. Regarding the allocation of taxes, people support tax dollars for public transportation but do not know how to program those dollars. A rental car surcharge was a suggestion for additional funding; however that does not generate a lot of revenue. A new regional sales tax has been discussed with widespread support. She then introduced Mr. Adam Burghdoff, Kittelson & Associates, to give the presentation on the "Tell the TPO" survey.

Mr. Burghdoff gave a PowerPoint presentation on the results of the "Tell the TPO" survey and reiterated that the purpose of the survey was to increase public awareness of the TPO and what it does and to engage people to take advantage of it, to add to the database and to understand what is important to people regarding transportation. The key goal was public outreach. The survey wrapped up on July 23, 2014 and generated 1,263 responses between Flagler and Volusia counties. The TPO added 300 email addresses to their database, Votran - 217, ReThink - 139, and SunRail - 378. As to why more people do not bike or walk 50% responded the distance was too far and 23% responded that it was because of lack of bicycle/pedestrian facilities. For those not using transit over 50% responded more convenient stops were needed with more routes and 40% more frequent service was needed, including SunRail. Only 10% wanted cleaner, safer buses.

Ms. Nicoulin asked if the one-third of respondents that walk or bike daily was for specifically transportation or recreation; the needs of a recreational cyclist are different than a commuting cyclist.

Mr. Burghdoff replied the survey question was worded for what means of transportation is used; it was not separated between recreation and commuting.

Ms. Bollenback reminded the committee that what is important is the TPO is going to be spending the next year developing the Long Range Transportation Plan (LRTP) and that is where the TPO will decide how to spend the dollars that come to this area and what the priorities are. A big part of that effort is understanding what the community wants and needs. The TPO will be considering information gathered from this survey while developing the LRTP.

Mr. Aufdenberg stated the results were very encouraging and suggest a higher than national average for biking and walking.

Ms. Bollenback stated in response to Ms. Nicoulin's comment the TPO intends to do the survey every other year; not this exact survey but to continue surveying with different questions. Every time a survey is done it raises more questions. The TPO can follow up with the next survey to mark trends and find out where the public needs to be educated regarding transportation and if more dollars are put to bicycle and pedestrian facilities if they are for commuters or recreational bicyclists.

Mr. Eik stated he was curious about additional public transit being a priority in Flagler County and asked how the TPO was going to address that issue; if the TPO was going to put more effort into gathering more specific information.

Mr. Burghdoff replied that now that this information is available the information can be separated by zip code so Flagler County can be separated out and the issues can be identified during the LRTP process.

Ms. Bollenback stated that this was a broad survey but it did collect zip codes for where people lived and worked and the information can be drilled down by zip code. There are areas that are ready for an increase in public transit and there are areas that are not quite there yet. There are diverse conditions between Oak Hill and Daytona Beach so it is not a one size fits all when it comes to public transit. When the TPO does the LRTP they will be asking specifically where it is time to increase those investments and where to implement some service that does not currently exist like Flagler County and Palm Coast and where it is time to recognize areas that are not feasible for public transit service. It does not make sense to have public transit in a rural area.

Mr. Hall asked how the results of these two surveys stack up against previous surveys about the needs and desires of the public.

Ms. Bollenback replied that these two surveys with very different approaches provided consistent feedback. For the last LRTP, the TPO did a survey with the same information; there were no big revelations from this survey, except the amount of walking and biking was higher than estimated. Volusia County does a survey about public transit and transportation and the results here are consistent with those results. People in Volusia County are comfortable with service by Votran but feel more is needed.

C. <u>Presentation on the 2040 Long Range Transportation Plan (LRTP) Draft Environmental</u> Justice Assessment

[handout]

Ms. Parlow introduced Ms. Martha Moore, Ghyabi and Associates.

Ms. Martha Moore, Ghyabi & Associates, stated the environmental justice analysis refers to the human environment; the locations of low income population, minority population, zero-car households, the elderly, etc. and is part of the Title VI requirements. She introduced Mr. Matt McIntosh, TranSystems, a partner in the LRTP and who developed the environmental justice analysis to give the presentation.

Mr. McIntosh gave a PowerPoint presentation and stated the topic is what it means to take an environmental justice approach to transportation planning; fair treatment of all groups in the community and involving them in the planning process. The Civil Rights Act of 1964 produced Title VI and environmental justice. The goal is to get a sense of concentration of residents in Volusia County and southern Flagler County that we need to pay attention to doing transportation related public outreach. Public involvement for the LRTP will hinge on the findings from this data. First, 13.6% of residents within the TPO's planning area are low income which is higher than the 9.9% statewide; there is a high concentration in Oak Hill, Pierson and Daytona Beach with low income and a high concentration around DeLand. There is a lot overlap between the low income population and the minority population. In Flagler County, the SR 100 corridor west of the coast showed a lot of low income population. He defined "minority" as African American, Hispanic/Latino, Asian, American Indian and native Hawaiian or other Pacific Islander.

Mr. Mostert stated that we have identified where the populations are and asked what the objective in respect to transportation is.

Mr. McIntosh replied to relate to the TPO where these communities are and ensure they are part of the decision making process and that transportation affects many things including air and water quality.

Mr. Aufdenberg asked if zero-car household data was in the report.

Mr. McIntosh replied it is in the draft report.

Ms. Tyrone asked when the draft report would be ready.

Ms. Parlow replied it is still being worked on and it should have on the TPO website by next Thursday in draft form.

Mr. Eik asked how outreach will be determined now that the population areas have been identified and if there was a difference was between minority representation and elderly representation.

Mr. McIntosh replied he just assembles the data and relays it to the TPO for them to determine what the outreach will be and that both minority and elderly population are environmental justice populations; the elderly population is not covered under legislation or statute. Targeting one group over the other is not the goal; the goal is to identify where these populations are.

Ms. Moore stated they will be having some public workshops throughout the planning area, East Volusia, West Volusia, the beach areas of Flagler County and the transportation disadvantaged, to try to reach everyone.

Mr. Hall stated nothing in the presentation mentioned disabled people and encouraged the consultants to reach out to the disabled community to get their input; they are a huge part of the population.

Ms. Moore replied they are planning a public outreach event at Votran and are definitely going to make an outreach to the disabled community.

Mr. Hall stated disabled persons rely heavily on public transportation services.

Ms. Moore stated that is true and transportation plans get done every five years and used to be autocentric but are moving more toward a multimodal approach.

Mr. Aufdenberg asked how they decided to bend the population numbers.

Mr. McIntosh replied they used the Florida state average as a breaking point; they wanted to visually represent the data and show the areas that were above the state average.

V. Staff Comments

FHWA Public Service Announcement for Pedestrian Crosswalk Safety

Mr. Harris showed a public service announcement from the Federal Highway Administration for pedestrian safety. He stated the message reinforces what the TPO is trying to convey in the Crosswalk Safety Program currently going on in Deltona; for motorists to yield to pedestrians and for pedestrians to be aware of motorists.

Mr. Harris stated the TPO has new bike maps and provided them to everyone. He encouraged the committee to attend the Regional Trails Corridor Assessment Workshop at Daytona State College, Building 110, on September 29, 2014 from 5:00 to 7:00 pm. He also gave out a handout on the Coast-to-Coast Trail Summit on October 1, 2014. He, Ms. Bollenback and Ms. Tyrone will be there to give an overview of the Coast-to-Coast gap in this planning area; the gap is at the county line at US 17/92.

Mr. Harris stated reapportionment was finally completed last month which means the TPO is now operating under the new River to Sea TPO Bylaws. In the near future, the BPAC will have representatives from Bunnell, Palm Coast and Flagler County.

VI. Information Items

BPAC Attendance Record

VII. BPAC Member Comments

Ms. Nicoulin announced the Share the Road Celebration cycling event on October 24 and October 25 in Gainesville. She has additional information she will forward to Mr. Harris for distribution.

Mr. Harris asked if that was being held in the old train station.

Ms. Nicoulin replied no but there is a fundraiser being held on Depot Street and is associated with Bike Florida; a number of cyclists were killed in 1996 in a train accident and the fundraiser is being held to bring the memorial sculptures that were created back to life and make them more prominent in the community.

Ms. Perney stated there is going to be another Safe Routes to School event in Port Orange.

Mr. Hall thanked Mr. Harris for the public safety announcement on pedestrian safety. He announced that October 15 is the 50th anniversary of the White Cane Law and to celebrate a pedestrian safety activity is being planned at the intersection of Ridgewood Avenue and International Speedway Boulevard. Daytona Beach Police Chief Chitwood will have officers there ticketing motorists who do not yield to pedestrians. Last year 26 tickets were issued in just over an hour at the intersection of Dunn Avenue and White Street. Also sometime in October another pedestrian safety activity will be held at the intersection of Dunn Avenue and SR A1A. He encouraged everyone to come out and participate.

Mr. Harris asked what time the activity starts on October 15.

Mr. Hall replied it is still in the planning stage and a time has not been set but probably 11:00 am to 12:00 pm.

Mr. Mostert thanked Mr. Harris for the new bike map and reminded the committee to watch for children and small animals while biking or driving.

Mr. Aufdenberg stated he was in Washington D.C. recently and went to the National Building Museum where they have a big bookstore and that he purchased two books; Urban Planning Bicycling Benchmark Report and the Urban Bike Lane Design Guide. The books have a lot of data and show as trends throughout the United States; they may be helpful to the TPO and the consultants; they show real examples of infrastructure.

Ms. Tyrone stated FDOT is working on data collection; this week is the National Bicycle and Pedestrian ADT data collection of traffic; it started Tuesday and goes through Saturday. MetroPlan is participating with FDOT. They have picked fourteen locations to collect data. She wants to have this data available to the TPO and partner agencies and she is working on some type of repository with traffic data. She announced the CICLOVIA event, which is closing a street to create public open space, on September 21, 2014 between 10:00 am and 3:00 pm on Robinson Street in Orlando. She is encouraging FDOT's partner agencies to get the word out about it; if there is good participation the state will see if there is a need for it. There is a request to move it to Daytona Beach and FDOT is looking at an opportunity to have it be a mobile event.

Mr. Harris asked Ms. Tyrone if the data collection she referred to was bicycle and pedestrian counts.

Ms. Tyrone replied yes, bicycle and pedestrian traffic counts. The national one is a two-hour time slot but she was able to do a 72 hour count and then a 48 hour count on Saturday and Sunday with FDOT's resources. Her counts are via video and she will be able to get directional counts. The national count is simple and has volunteers actually counting the bicycle and pedestrian traffic.

Chairman Storke stated there are a lot of the new bicycle maps and encourage committee members to take some to their bike shops or clubs for distribution.

VIII. Adjournment

The meeting adjourned at 4:19 p.m.



River to Sea Transportation Planning Organization
Mr. Robert Storke, Chairman
Bicycle/Pedestrian Advisory Committee (BPAC

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certifies that the foregoing is a true and correct copy of the minutes of the September 10, 2014 regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this 8^{th} day of October 2014.

Debbie Stewart, Recording Secretary River to Sea Transportation Planning Organization

IV. Action Items

B) Review and Recommend Approval to Allocate TPO Set-Aside (SU) Funding for the Corridor Improvement Program (CIP)

Background Information:

In October 2011, Florida Department of Transportation (FDOT) issued a notice to proceed for the River to Sea TPO (formerly the Volusia TPO) to initiate Corridor Improvement Program/Countywide Feasibility Studies using a portion of the Extra Urban (SU) funding allocated to the TPO. At that time, the TPO set-aside \$561,441 from the annual allocation to complete these studies. Using these funds, the TPO has completed the US 1 Corridor Improvement Plan (CIP) and the US 17/92 CIP. The TPO has initiated the Regional Trails Corridor Assessment and will begin the US 17/92, Phase II study in coming months as outlined in the current UPWP.

Recent meetings of the R2CTPO have suggested an interest in setting aside another allocation of SU funding to conduct studies needed throughout the planning area. More specifically, the studies would include: SR A1A (with an emphasis on pedestrian safety and mobility), Belle Terre Parkway Intersections and SR 100. Project cost estimates are currently under development and will be provided to members in advance of this action.

TPO staff will outline the proposal to re-direct a total of \$400,000 from the set-aside boxes to complete these studies. This would include \$200,000 from the Bicycle/Pedestrian set-aside and \$200,000 from the ITS/Traffic Operations/Safety set-aside. This funding is currently available.

Action Requested:

Motion to recommend approval to allocate TPO Set-Aside (SU) Funding for the Corridor Improvement Program (CIP)

IV. Action Items

C) Appointment of additional members to the Regional Trails Corridor Subcommittee

Background Information:

The Regional Trails Corridor Subcommittee was established earlier this year to provide feedback to the TPO staff and Reynolds, Smith & Hill (RS&H) (the TPO's consultant) on the Regional Trails Corridor Assessment. Members of this subcommittee will be participating in Stakeholder Workshops and Small Group Meetings to review data collection and provide recommendations on regional trail projects. Mr. Mostert (Holly Hill) and Ms. Nicoulin (Port Orange) currently serve on the subcommittee.

Action Requested:

Motion to appoint additional members to the Regional Trails Corridor Subcommittee

V. Presentations and Discussion Items

A) Presentation on Coast to Coast Connector Trails in Volusia County

Background Information:

The Coast to Coast Connector (Connector) is a significant effort to provide a safe and continuous multi-use trail from the Gulf of Mexico to the Atlantic Ocean through Central Florida. The Connector is an estimated total distance of 275 miles with approximately 75 percent (over 200 miles) of the corridor already developed and open to the public or funded for completion. The estimated cost to close the remaining gaps is approximately \$42 million.

The Connector will link communities between St. Petersburg and Titusville along its entire length into a major destination route that will allow residents and visitors to explore Central Florida by bicycle or foot. The Connector includes two of the state's most popular trails, the Fred Marquis Pinellas Trail and the West Orange Trail, both of which have fueled the economic transformation of communities, particularly Dunedin and Winter Garden. This corridor also includes significant portions of the developing 51 mile East Central Regional Rail Trail, the longest single rail-trail corridor ever acquired by the state. The Connector will link all or part of the following existing multi-use trails, developed and managed by a broad range of communities and agencies: Fred Marquis Pinellas Trail, Starkey Trail, Suncoast Trail, Good Neighbor Trail, Withlacoochee State Trail, Gen. James A. Van Fleet State Trail, South Lake Trail, West Orange Trail, Clarcona-Ocoee Trail, Pine Hills Trail, Seminole-Wekiva Trail, Rinehart Trail, Spring to Spring Trail, East Central Regional Rail Trail.

The Connector is a major priority within the Florida Greenways and Trails System Plan, which is being implemented by the Office of Greenways and Trails, and is the keystone project within the Florida Greenways and Trails Foundation's "Close the Gaps" Campaign.

Action Requested:

No action is required unless otherwise directed by the BPAC

COAST TO COAST CONNECTOR TRAILS IN VOLUSIA COUNTY

BPAC Meeting October 8, 2014



Overview

In the River to Sea TPO planning area, the Coast to Coast Connector consists of the East Central Regional Rail Trail connecting Brevard and Volusia Counties (51 miles) and the Spring to Spring Trail connecting Volusia and Seminole Counties (15 miles).



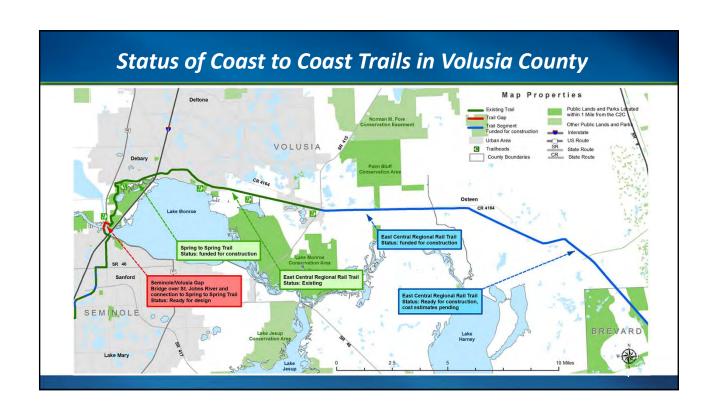


Existing Conditions

What has been built and can be highlighted as a success?

- Spring to Spring Trail
 - Lake Monroe Park to Green Springs Park (6.7 miles)
- East Central Regional Rail Trail
 - Green Springs Park to SR 415 (7.1 miles)









5

Regional Connectivity

What are the issues and opportunities for regional connectivity?

- Regional Trails Corridor Assessment
- Coast to Coast Trail Extension (Edgewater to New Smyrna Beach)
- SunRail Connection
- Public Awareness and Information
- Funding

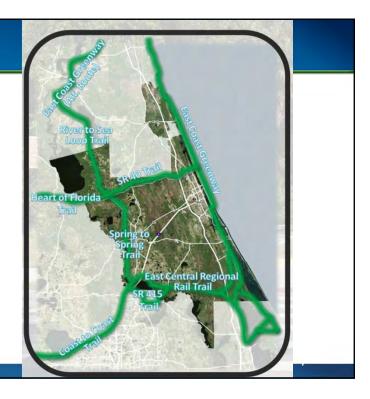
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Regional Trails Corridor Assessment

- Coast to Coast Trail
- East Coast Greenway
- Heart of Florida Trail
- St. Johns River to Sea Loop

Project Purpose

- Complete the regional trails network in the R2CTPO planning area
- Advance the Florida Greenways and Trails System Plan
- Finalize alignments and connections
- Develop conceptual plans and cost estimates for all gap segments to compete for funding





SunRail Connection

Utility Easement between SunRail Station and Spring to Spring Trail



V. Presentations and Discussion Items

B) Presentation on the Financial Plan of the 2040 Long Range Transportation Plan (LRTP)

Background Information:

Ghyabi & Associates will be presenting an overview on the *Financial Resources Plan*. This plan, when complete, will identify existing available transportation funding sources, along with potential revenue sources, projected throughout the period of the 2040 Long Range Transportation Plan.

Action Requested:

No action is required unless otherwise directed by the BPAC

SUMMARY SHEET BPAC OCTOBER 8, 2014

V. Presentations and Discussion Items

C) Presentation on White Cane Law Awareness

Background Information:

The Cape Coral Police Department has produced a video to raise awareness of the White Cane Law and pedestrian safety. White Cane Safety Day is observed annually on October 15th to celebrate blind and visually impaired people's achievements and the importance of the white cane.

Action Requested:

No action is required unless otherwise directed by the BPAC

White Cane Safety Day in the United States

Quick Facts

White Cane Safety Day is a United States observance annually held on October 15 to celebrate blind and visually impaired people's achievements and the importance of the white cane.

White Cane Safety Day 2014

Wednesday, October 15, 2014

White Cane Safety Day celebrates blind and visually impaired people's achievements in the United States on October 15 every year. It also reminds people about the how the white cane is an important tool in helping the blind and the visually impaired live with greater independence.



White Cane Safety Day recognizes blind and visually impaired people's achievements and the importance of the white cane.

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What do people do?

The United States President may issue each year a proclamation calling on people in the United States to observe White Cane Safety Day with appropriate ceremonies and activities. It is a time when communities across the nation re-affirm their commitment to improve access to basic services for blind and visually impaired people.

Organizations, such as Lions Clubs International and the National Federation of the Blind, organize promotional activities involving the public as part of a goal to help to increase awareness of the use of the white cane and the laws that govern its use. Activities such as visual displays, walks, meetings, public service announcements, and the distribution of t-shirts reminding people about the day are all part of the

day's activities. White Cane Safety Day also reminds people that motor vehicles and pedestrians should yield the right of way to blind or visually impaired people using canes.

Public Life

Although White Cane Safety Day is a national observance in the United States, it is not a federal public holiday.

Background

Many blind and visually impaired people, including famous musicians and writers, have made major positive contributions in the United States. Many have also used a white cane to help them succeed at educational institutions, work environments and their homes. The first of the state laws regarding the right of blind people to travel independently with the white cane was passed in 1930. It granted blind pedestrians protection and the right-of-way while carrying a white cane.

In 1963 the National Federation of the Blind called upon the governors from every state to proclaim October 15 of each year as White Cane Safety Day. At the time, only a few people achieved enough independence to travel alone on busy highways. The United States Congress, by joint resolution approved on October 6, 1964, designated October 15 of each year as White Cane Safety Day. By 1978 the number of visually impaired people who achieved a lot of independence through the white cane had greatly increased. Promotions on the benefits of the white cane proved to be successful and they are still continuing.

Symbols

The white cane can be perceived by many as a symbol of blindness or visual impairment. White canes are recognized for providing the visually impaired with greater mobility, allowing them to participate more within their communities. Blind and visually impaired people have used canes as mobility tools for centuries but it was not until after World War I that the white cane was properly introduced. In modern times there are different varieties of this tool, each serving slightly varied needs.

SUMMARY SHEET BPAC OCTOBER 8, 2014

VI. STAFF COMMENTS

→ Regional Trails Corridor Assessment/Walk to School Day/White Cane Safety Day

VII. INFORMATION ITEMS

- → BPAC Attendance Record
- → RTCA Stakeholder Workshop Summary
- ightarrow Share the Road Celebration of Cycling Events
- → USDOT Safety Initiative
- → Walk to School Day Flyer and Participating Schools

VIII. BPAC MEMBER COMMENTS

IX. ADJOURNMENT

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Vacant												Bunnell (appt)		
Holly Idler/Doug Hall	ехс	ехс	х	x	ехс	x		X	х			Daytona Beach (appt. 3/12) (alternate appt. 02/14)		
John Schmitz	exc	х	х	abs	abs	ехс		ехс	х			Daytona Beach Shores (appt. 8/12)		
Rani Merens	х	х	х	x	х	x		X	ехс			DeBary (appt. 3/06)		
Ted Wendler	х	х	х	ехс	х	abs		abs	abs			DeLand (appt. 05/11) (appt. 6/14)		
Scott Leisen	х	х	х	x	х	x		X	х			Deltona (appt. 12/12)		
Michelle Grenham	х	х	х	exc	х	exc		X	ехс			Edgewater (appt. 1/08)		
Paul Eik								X	Х			Flagler Beach (appt. 7/14)		
Andy Johnson												Flagler County (appt 9/14)		
Nic Mostert (Vice Chairman)	х	х	х	х	х	х		X	х			Holly Hill (appt. 01/12) (reapp. 02/13)		
Bob Storke (Chairman)	х	х	х	х	х	х		X	х			Orange City (appt. 12/07)		
Phyllis Campbell	х	х	х	х	х	х		X	х			Ponce Inlet (appt. 11/06)		
Colleen Nicoulin	х	х	х	х	х	х		X	х			Port Orange (appt. 7/11)		
Pamela Masters	х	ехс	х	х	х	х		X	ехс			South Daytona (appt. 04/13)		
Bill Pouzar	х	х	х	ехс	ехс	х		ехс	х			Volusia County (appt. 12/10) D-5 (Northey)		
Roy Walters/Jason Aufdenberg	ехс	х	х	х	х	х		X	х			Volusia County At-Large (appt. 03/05) (alt appt 07/12)		
Kevin Phelps	х	х	х	ехс	х	х		X	х			Volusia County (reapp 02/13) D-1 (Patterson)		
Patricia Lipovsky		х	х	х	х	ехс		ехс	abs			Volusia County (app 2/14) (Wagner)		
Alice Haldeman	х	х	х	х	х	х		X	х			Volusia County (appt. 04/13) D-3 (Denys)		
NON-VOTING MEMBERS	-		-		-				-		-			
Heidi Petito												Flagler County Transit (appt 9/14)		
Gwen Perney	х	х	х	х	х	х		х	х			Large City - Port Orange (appt. 10/13)		
Jessie Clark	х	х	х	х	abs	х		х	abs			Volusia County School District (appt. 05/13)		
John Cotton/Rickey Mack	exc	х	х	х	ехс	х		ехс	х			Votran (appt. 07/13)		
Melissa Winsett			х	х	х	х		х	х			Volusia County (02/14)		
Deborah Tyrone	х	х	х	х	х	х		х	х			FDOT (appt 12/13)		
QUORUM	Υ	Υ	Υ	Υ	Υ	Υ	İ	Υ	Υ					
	_					-								

Vacancies
Beverly Beach
Flagler County School Board
Lake Helen
New Smyrna Beach
Oak Hill
Ormond Beach
Palm Coast
Pierson
Small City Alliance
Small City

January - December 2014

Regional Trails Corridor Assessment

STAKEHOLDER WORKSHOP #1

September 29, 2014

Workshop Summary

- 21 Attendees signed in at the meeting. There was representation from throughout the TPO planning area and beyond, including Volusia Councilwoman Patricia Northey, Office of Greenways and Trails Regional Coordinator Brian Ruscher and East Coast Greenway Alliance Chair Herb Hiller, Angelo Speno from Putnam County and Mike Woods from the Florida Greenways and Trails Foundation.
- TPO staff in attendance included Executive Director Lois Bollenback, Jean Parlow and Stephan Harris.
- Project boards and roll plots were available at the meeting. The graphics denoted all
 data collected for each trail segment in the project study area to date (which is
 comprised of the entire TPO Planning Area).
- The workshop was officially kicked off by TPO Project Manager, Jean Parlow.
- Following the introduction from Ms. Parlow, a 15-minute presentation was given by the Consultant Team PM, Lara Bouck. The presentation included:
 - o An overview of the project, including project goals and schedule;
 - o A review of data collection efforts to-date; and
 - o A review of the goals and format for upcoming small group meetings.
- After the presentation, attendees reviewed the project boards and roll plots and shared any corrections or additional information they had regarding trail status, limits, etc. with members of the study team verbally, by making notes on the roll plots, or by leaving hard copy materials.

Bike Florida and the Florida Bicycle Association invite you to attend:

Florida Bike-Ped Safety Summit

Can Florida turn around its reputation as one of the least bike-ped friendly states in America?

Date: Friday, October 24, 2014

Time: 1 - 4 p.m.

Registration: Free and open to the public Location: Gainesville's Historic Train Station

203 SE Depot Avenue, Gainesville, FL

featuring:

Billy Hattaway, District 1 Secretary, Florida Dept. of Transportation (FDOT)

DeWay Carver, State Bike-Ped Coordinator, Florida Dept. of Transportation

Julie Bond, Senior Researcher, Center for Urban Transportation Research

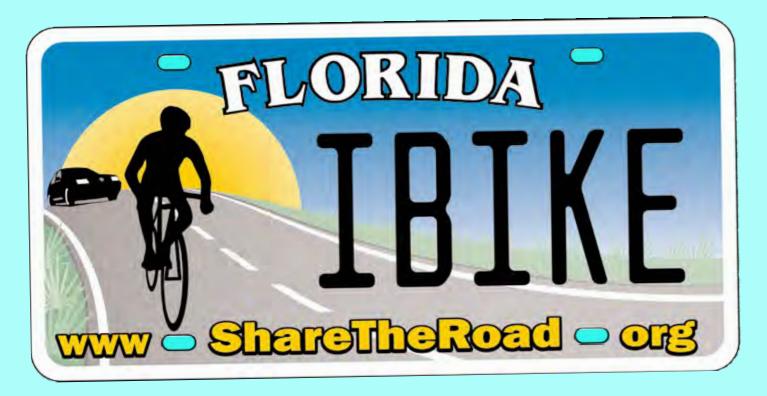
Chris LeDew, Director, University of Florida Transportation Technology Center

Dr. Ruth Steiner, UF Department of Urban and Regional Planning

John Egberts, Assoc. Director, Florida Traffic and Bicycle Safety Education Program

Moderator: Tim Bustos, Bike Florida Board of Directors and former Executive Director of the Florida Bicycle Association.

Come early and attend the morning session: The Economics of Bicycling 9 a.m. to 12:30 p.m. Stay later and join in the evening festiviites: Bicycle-and-Food-Truck Social with live music, food, family-friendly activities and exhibitions. at Innovation Hub, 747 SW 2nd Avenue, 5:30 - 9:30 p.m.







Gainesville, FL, Oct 24-25, 2014

in conjunction with the

GAINESVILLE CYCLING FESTIVAL

"We hope to come out of this discussion with some specific policy recommendations for legislative and local government consideration to improve Florida's safety record in regard to cyclists and pedestrians."

- Ron Cunningham Bike Florida

Share The Road
Celebration of Cycling partners
include

City of Gainesville
Gainesville Area Chamber of Commerce
Bob Graham Center for Public Service
at the University of Florida
UF's Innovation Hub
Gainesville Community Redevelopment Center
Gainesville Citizens for Active Transportation
Trek Bicycles.

For a full listing of events visit: ShareTheRoad.org

Bike Florida and the Florida Bicycle Association invite you to attend:

The Economics of Cycling

An examination of the economic benefits of being a cycle-friendly community

Date: Friday, October 24, 2014

Time: 9 a.m. to 12:30 (with optional box lunch) Registration: Free, with optional box lunch for \$12

Location: Gainesville's Historic Train Station

203 SE Depot Avenue, Gainesville, FL

featuring:

Dale Allen, Florida Greenways and Trails Foundation The benefits of trails and greenways.

Jose Papa

How Palm Coast became a trail city.

Shawn Webber, Open Streets Gainesville

Cyclovias: When streets are temporarily closed to traffic and turned over to cyclists and walkers.

State Rep. Halsey Beshears, R-Monticello

A Legislators perspective.

Ken Foster, Ride Director, Bike Florida

The untapped potential of cycle tourism in Florida.

Other speakers will discuss:

The business case for investing in cycling: Why the PARC Group developed Nocatee, Florida, as a bike-friendly community.

How communities are using bike-ped amenities to attract millennials and young start-up entrepreneurs.







Gainesville, FL, Oct 24 - 25, 2014 in conjunction with the GAINESVILLE CYCLING FESTIVAL

"States and cities are competing for the most mobile generation ever and so the job creators and the innovators are really pushing for these amenities"

-Bill Nesper, League of American Bicyclists

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Bob Graham Center for Public Service
at the University of Florida
UF's Innovation Hub
Gainesville Community Redevelopment Center
Gainesville Citizens for Active Transportation
Trek Bicycles.

Attend the morning economic session and stay for our afternoon program: Florida Bike-Ped Safety Summit

For a full listing of events visit: ShareTheRoad.org

Bike Florida and the Florida Bicycle Association invite you to attend the

Second Annual Share The Road Awards Banquet

Date: Saturday, October 25, 2014

Time: 6 - 9 p.m.

Cost: \$45 includes meal, one drink and a free raffle ticket

Location: Paramount Plaza Hotel and Suites 2900 SW 13th Street, Gainesville, FL

Keynote Speaker: T.J. Juskiewicz, director of RAGBRAI (the Register's Annual Great Bicycle Ride Across Iowa), the oldest and most popular cross-state bicycle ride in America.

Award Presentation

Annual Share The Road awards to individuals and bicycle clubs that have had a positive impact on Florida cycling

Raffle and Silent Auction

Proceeds to benefit Bike Florida's campaign to restore the sculptures for fallen cyclists.

Enjoy an evening of good food, entertainment, fellowship and a Celebration of Cycling!



For a full listing of events visit: ShareTheRoad.org





Gainesville, FL, Oct 24-25, 2014 in conjunction with the GAINESVILLE CYCLING FESTIVAL

"This is a homecoming of sorts for T.J. Before he was lured away by RAGBRAI, T.J. Juskiewicz was director for our very own Bike Florida.

We're looking forward to hearing him talk about America's premier crossstate bicycle tour...and perhaps to reminisce a bit about the good old days of Bike Florida."

- Ron Cunningham

Share The Road Celebration of Cycling partners include

City of Gainesville
Gainesville Area Chamber of Commerce
Bob Graham Center for Public Service
at the University of Florida
UF's Innovation Hub
Gainesville Community Redevelopment Center
Gainesville Citizens for Active Transportation
Trek Bicycles.

U.S. Transportation Secretary Foxx Announces New Initiative to Enhance Pedestrian and Bicycle Safety

DOT 81-14

Wednesday, September 10, 2014

PITTSBURGH – U.S. Transportation Secretary Anthony Foxx today announced a new initiative to reduce the growing number of pedestrian and bicyclist injuries and fatalities through a comprehensive approach that addresses infrastructure safety, education, vehicle safety and data collection. The 18-month campaign will begin with road safety assessments conducted by U.S. Department of Transportation field offices in every state, and will produce multiple resources to help communities build streets that are safer for people walking, bicycling, and taking public transportation. Secretary Foxx made the announcement at the Pro Walk, Pro Bike, Pro Place conference, the largest gathering of, transportation engineers, city planners and professional bicycle-pedestrian safety advocates and practitioners in the country.

"Safety is our highest priority and that commitment is the same regardless of which form of transportation people choose, including walking and biking," Secretary Foxx said. "This initiative is aimed at reversing the recent rise in deaths and injuries among the growing number of Americans who bicycle or walk to work, to reach public transportation and to other important destinations."

Injuries and fatalities of pedestrian and people bicycling have steadily increased since 2009, at a rate higher than motor vehicle fatalities. From 2011 to 2012, pedestrian deaths rose 6 percent and bicyclist fatalities went up almost 7 percent.

The new pedestrian and bicycle safety initiative will promote design improvements to ensure safe and efficient routes for pedestrians and bicycles, promote behavioral safety, and provide education to help individuals make safer travel choices. The initiative will also encourage vehicle safety by drawing on current crash avoidance technologies to alert motorists to the presence of bicyclists and pedestrians.

The initiative will begin when the Department's Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and National Highway Traffic Safety Administration (NHTSA) field offices survey routes for pedestrians and cyclists with local transportation officials and stakeholders to understand where and why gaps exist in the non-motorized transportation network and strategize on ways to close them. Gaps are areas where the risk of a crash increases due to the lack of sidewalks or other safe infrastructure. The Department's Federal Motor Carrier Safety Administration (FMCSA) and Federal Railroad Administration (FRA) will participate in assessments to gain understanding of non-motorized crashes involving truck and trains.

Among the many resources the Department will provide will be a guide to creating "road diets," in which roadways with lower traffic volumes are redesigned to add space for bicycle riders and pedestrians. Studies show that road diets reduce all traffic crashes by an average of 29 percent, and when used on rural highways that pass through small towns, they can reduce crashes by almost half – 47 percent. Additional resources will help practitioners incorporate small safety improvements into many road projects, address "last mile" safety for people taking buses and trains, and make it easier for jurisdictions to count and plan for people traveling by foot and bicycle.

The Department will work with local officials, advocacy groups, and safety organizations to help champion the use of the new resources by practitioners, law enforcement, and safety organizations. It also will convene meetings with practitioners and researchers about practices and policies that have been barriers to creating safer streets for non-motorized users.

The initiative will also focus on improving pedestrian and bicycle routes that provide access to bus stops and train stations. Research has shown that lower income communities have disproportionately higher rates of pedestrian deaths, as well as less safe pedestrian infrastructure, despite higher reliance on non-motorized modes and public transportation.



October 8, 2014

Join children and adults around the world to celebrate the benefits of walking and bicycling.

Walk to School Day is an annual event that promotes walking and bicycling for several reasons:

- Physical activity
- Teaching safe pedestrian and bicycling skills to children
- Awareness of how walkable & bikeable a community is and where improvements can be made
- Concern for the environment
- Reducing traffic congestion, pollution and speed near schools
- Sharing time with community leaders, parents and children

walkbiketoschool.org

Your local coordinator:

(Various in-school coordinators)

Walk to School Day is coordinated in the U.S.A. by the National Center for Safe Routes to School.



WALK TO SCHOOL DAY (October 8, 2014)

Daytona Beach

SCHOOL NAME	CONTACT	PHONE	TITLE
Turie T. Small	Dr. Tiffanee Cook	386-258-	<u>WalkBiketoSchool</u>
Elementary School	Grant	4675	
Westside Elementary	Robert J. Maltoni	386-274-	International Walk to
School		3400	School Day

DeBary

SCHOOL NAME	CONTACT	PHONE	TITLE
DeBary Elementary School	Sara Schnell	386-575-4230	DeBary Walks to School
<u>DeLand</u>			

SCHOOL NAME	CONTACT	PHONE	TITLE
Edith I Starke Elementary School	Hal LeRoy	386-943- 7950	National Walk to School day
George Marks Elementary School	Holly Bailey	386-822- 6986	Walk to School Day
Southwestern Middle School	Willie Calloway	386-822- 8200	Walk Bike To School
Woodward Avenue Elementary School	Lauren Crandall	386-740- 7910	Woodward's Walk to School Day

<u>Deltona</u>

SCHOOL NAME	CONTACT	PHONE	TITLE
Discovery Elementary School	Jennifer Theodore or Louise Gerbes	386-575- 4133	Walk To School Day
Forest Lake Elementary School	Tommy Bryant	386-860- 6600	Forest Lake Panther Walk
Friendship Elementary School	Coach Tucker	386-575- 4130	Walk to School Day
Galaxy Middle School	Cori Hepsworth	386-575- 4144	2nd Annual- Healthy Hearts for the GMS rockets!!
Timbercrest Elementary School	Jessica Heckler	386-789- 7262	Walk to School

Edgewater

SCHOOL NAME	CONT	ACT	PHOI	NE	TITLE		
Indian River Elementary School	Brent Robit		386-4 2650		<u>Interna</u> <u>Day</u>	ational W	alk to School
<u>Enterprise</u>							
SCHOOL NAME		CONTAC	СТ	PHO	NE	TIT	LE
Enterprise Elementary Schoo Ormond Beach	I	Julie Sti	ltner	386-	-575-4135	<u>Wa</u>	ılk and Talk
SCHOOL NAME		CONTAC	т	PHO	NE	TITLE	
Ormond Beach Elementary S	Trish Sc	uteri	386-	386-258-4666 <u>V</u>		Walk to School Day	
Tomoka Elementary School	Jennifer Evans		386-	386-258-4676 <u>V</u>		Walk to School Day	
<u>Osteen</u>							
SCHOOL NAME	CON	NTACT		PHON	IE	TITLE	
Osteen Elementary School Port Orange	Sha	innon Chu	rms	40732	285500	Osteen	Walks 2014
SCHOOL NAME		CON	ITACT		PHONE		TITLE
Cypress Creek Elementary South Daytona	chool	Lind	a McLe	ean	386-322	-6101	Otter Walk
SCHOOL NAME		CONTACT	г РНС	ONE	TITI	LE	
South Daytona Elementary School		Jan Pived	386 618	-322- 0	<u>201</u> <u>Day</u>		to School