

Florida Pedestrian and Bicycle Safety Coalition Meeting Report

July 23-24, 2024

Embassy Suites by Hilton Orlando International Drive ICON Park, Orlando, FL



*Prepared for the Florida Department of
Transportation
9-17-2024*



Attendees

Coalition Members & Program Management Support:

Last Name	First Name	Agency	Attendance
Acosta- Anderson	Libertad	FDOT District Five	✓
Alluri	Priyanka	Florida International University	<input type="checkbox"/>
Amicarelli	Mariano	FDOT Central Office	✓
Askins	Jon	Florida LEL Program	✓
Avola-Brown	Michelle	Naples Pathway Coalition	✓
Babcock	Gina	National Coalition for Safer Roads	✓
Beaty	Allison	FDOT Office of Policy Planning	✓
Bhattacharya	Poorna	ASHA Planning Consultancy	<input type="checkbox"/>
Blais	Jasmine	Kittelson & Associates, Inc.	✓
Bobo	Loreen	FDOT District Five	✓
Borms	Jotan	FDOT – TDA	✓
Brown	Mark	Broward MPO	✓
Bryant	Curtis	Creative Fuel, LLC	<input type="checkbox"/>
Burgess	Kevin	FHWA Florida Division	<input type="checkbox"/>
Bush	Emily	Bike/Walk Central FL	✓
Carver	DeWayne	FDOT Central Office	<input type="checkbox"/>
Cerame	Caitlin	City of Pensacola	✓
Chico	Lina	Orlando Health-Arnold Palmer Hospital for Children	✓
Cordle	Abigail	St. Augustine Police Department	✓
Corkery	Terrence	FDOT Central Office	<input type="checkbox"/>
Craig	Chris	FDOT Central Office	✓
Crosby	Dana	FDOT Central Office	<input type="checkbox"/>
de los Santos	Claudette	FDOT District Four	<input type="checkbox"/>
Discepolo	Isabella	HCA Bayonet Point Hospital-Trauma Center	✓
Duran	Emmeth	FDOT District Seven	✓
Facuse	Valentina	Palm Beach TPA	✓
Fall	Matthew	City of Jacksonville	✓
Feinberg	Rory	FDOT District Six	✓
Fellerhoff	Christopher	Hillsborough County	<input type="checkbox"/>
Frank	Jason	Sarasota Police Department	✓
Giroux	Rupert	FDOT Central Office	<input type="checkbox"/>
Gray	Ray	Florida Department of Education	<input type="checkbox"/>
Gruener	Leilani	FLHSMV	✓
Hackett	Jensen	FDOT District Seven	✓
Hardwicke	Laura	City of Orlando	✓
Hawk	David	FHWA – Florida Division	✓
Hsu	Peter	FDOT District Seven	<input type="checkbox"/>
Karron	Annely	FDOT District Two	✓
Katz	Eric	FDOT Central Office	✓

Kehres	Katherine	FDOT District Four	✓
Kristiansen	Angela	Kittelson & Associates, Inc.	✓
Lewis	Michael	FDOT District Three	✓
Lyter	Tommi	Escambia County Sheriff's Office	☐
Marquez	Kevin	FDOT District Five	✓
Martinez	Janice	Florida LEL Program	☐
McDaniel	Gevin	SpanPath, LLC	✓
Merkle	Tanya	FDOT District One	✓
Mello	Megan	Kittelson & Associates, Inc.	✓
Miller	Chris	FL Highway Patrol	☐
Morphy	Kelly	Florida Bicycle Association	☐
Moss	Alison	Alachua County	✓
Murchison	Sharon	IPTM	☐
Nandam	L.K.	FDOT District One	✓
Phillips	Stephanie	FDOT District Five	✓
Porth	William	City of Tampa	☐
Quenneville	Kristina	FL Highway Patrol	☐
Railey	Brett	IPTM	☐
Raulerson	Mary	Kittelson & Associates, Inc.	✓
Reinhardt	Ken	FDOT District 7	✓
Reiser	James	Florida LEL Program	✓
Robbins	Keith	FDOT District One	✓
Robinson	Mandy	Health First	☐
Rodrigues-Silva	Karla	Dept. of Transportation/City of Gainesville	✓
Russo	Tina	Pasco MPO	✓
Severyn	Josette	Broward County Florida	✓
Sheppard	Derwood	FDOT Central Office	☐
Silva	Lisa	Hillsborough County MPO	✓
Simpson	Kyle	Forward Pinellas	☐
Simpson	Paul	University of Florida –PedBike SRC	☐
Smith	Kim	Space Coast TPO, Retired	✓
Suguri	Vitor	FDOT District One	✓
Sully	Thuraia	FDOT Systems Implementation Office	✓
Teague	Michael	Florida Police Chief's Association	✓
Torres	Lauren	National Safety Council	☐
Torres	Stephanie	St Lucie TPO	✓
Villatoro	Shelby	Space Coast TPO	✓
Walford	Kevin	Miami-Dade TPO	✓
Wall	Kathy	Safe Kids Palm Beach County	✓
Wandall	Melissa	National Coalition for Safer Roads	✓
Wiglesworth	Chris	FDOT Transit Office	☐
Williams	Angel	IPTM	✓
Zenoni	Scott	Health First	☐

Coalition Guests:

Last Name	First Name	Agency	Attendance
Baldwin	Justin	Florida DEP	✓
Crescenzi	Lt. Tara	Florida Highway Patrol	✓
Garcia	Tropper Migdalis	Florida Highway Patrol	✓
Gray	Andrew	JMT (on behalf of FDOT District Seven)	✓
Johnson	Cody	LYNX	✓
Laisch	Rebecca	Crossing Guard Program, Retired	✓
McDade	Erin	FDOT State Safety Office	✓
Patel	Agasteena	Manatee County	✓
Rayburn	Cheryl	Lighthouse Central Florida	✓
Rodriguez	Adriana	MetroPlan Orlando	✓
Wilson	Mighk	MetroPlan Orlando	✓

Tuesday, July 23, 2023

Call To Order – Chris Craig, FDOT Traffic Safety Administrator

The meeting was called to order at 1:00 PM by Chris Craig. Chris shared some highlights of the meeting agenda, thanked the Coalition for their commitment to safety, and welcomed new members and guests.

Welcome – Cheryl Rayburn, VP of Program Services, Lighthouse Central Florida

Cheryl expressed her gratitude to the Coalition for the invitation to speak. She outlined the mission of Lighthouse Central Florida, an organization dedicated to providing a wide range of skills and educational resources for individuals with disabilities. Cheryl praised the Pedestrian and Bicycle Safety Coalition for their commendable efforts. She then detailed the activities planned for the second day of the Coalition's event, designed to offer real-life experiences that help participants understand the daily challenges faced by people with disabilities.

Meeting Dedication in Honor of Rebecca Laisch – Angela Kristiansen, Kittelson & Associates (see Appendix B for slides)

The meeting was dedicated to Rebecca Laisch, who was struck by a vehicle while serving as a crossing guard in 2020. Rebecca overcame severe injuries and now advocates to prevent crashes involving people walking and biking.

Coalition Members Introductions – All Attendees

Coalition members briefly introduced themselves to the group by sharing their organization and role.

Coalition Meeting Announcements – Angela Kristiansen & Chris Craig

Angela shared some general housekeeping information and public meeting announcements. Chris shared that a new ped/bike program manager will fill Maura Andrews's position. Chris presented FDOT Safety Office's challenge coins to show appreciation to coalition members for their efforts toward improving safety.

Pedestrian and Bike Accommodations During Construction and Maintenance – Emmeth Duran and Gevin McDaniel (see Appendix B for slides)

A trend in increasing incidents within work zones in recent years revealed that there are specific challenges for pedestrians and cyclists. Recognizing this, Emmeth and Gevin saw an opportunity to focus on safety initiatives and best practices to address these issues. Emmeth continued the conversation by presenting data on trends in fatal and serious injuries with before and after analysis of new technologies. Gevin went over best practices for pedestrian work zone safety. Emmeth closed the presentation with future goals and strategies to implement countermeasures.

FDOT District Spotlights – Michael Lewis and Loreen Bobo (see Appendix B for slides)

FDOT District Three – Michael Lewis

Michael shared several examples of recent outreach events. He summarized pedestrian crosswalk and safety improvements on the W Cervantes St (US 90). Some of the corridor improvements include frequent left turn lanes, raised medians with planters and median fencing, 7 new midblock crosswalks with mast-arm mounted RRFBs, 3 new traffic signals, speed feedback signs, and corridor lighting.

- Karla Rodriguez-Silva asked how Michael is monitoring the speed feedback program. Because the speed feedback signs are not effective everywhere, D3 uses mobile trailers to adjust the speed feedback sign locations. They try to strategically choose areas for enforcement based on traffic density, but the program may not track actual speeds using the signs.
- Lisa Silva asked about funding for the fencing and planters. Fencing and planters were implemented by a combination of different funding sources.

FDOT District Five – Loreen Bobo

Central Florida Strategic Plan and Safety Summit

Loreen explained why FDOT initiated a Safety Strategic Plan. She presented fatality statistics for District 5, emphasizing the urgency with the questions, "If not us, who? If not now, when?" District 5 commits to prioritizing safety and reducing fatalities through their work now and in the future. She outlined the process to develop the safety strategic plan, including outreach activities and initiatives. Each January FDOT District 5 will assess the progress over the previous year and plan the year ahead. She shared a video on District 5's efforts to drive down pedestrian and bicycle fatalities.

Policy Team: Development Requirements – Allison Beaty & Allison Moss

(see Appendix B for slides)

Allison Moss provided an overview of development requirements research. Allison Beaty followed by sharing best practice examples from across the state of Florida and a request for attendees to contribute examples. Both presenters offered to answer any questions coalition members may have.

State Safety Office Communications – Erin McDade, Safety PIO *(see Appendix B for slides)*

Erin introduced herself and shared some of her professional background prior to joining the FDOT State Safety Office. She is responsible for managing content and creative assets, social media, reports, and materials, ensuring that FDOT uses consistent language and conveys a unified message. Erin will attend future Pedestrian and Bicycle Safety Coalition meetings and will be available to answer any questions.

Implementation Plan Update – Megan Mello, Kittelson & Associates, Inc.

(see Appendix B for slides)

Megan covered positive highlights that have occurred during the last year. She continued by introducing the structure of the breakout sessions.

Breakout: 2024 Emphasis Area Plans and Priorities

Emphasis area teams met to discuss updates to and priorities of their implementation plans.

Regroup: Collaboration Needs – Coalition Team, Goal Leaders

The emphasis area teams regrouped to report back on their collaboration needs.

Florida's Transportation Plan – L. K. Nandam, FDOT D1 Secretary

Secretary L.K. Nandam expressed gratitude to the Coalition members for their dedication and ongoing efforts to advance Target Zero. He provided an overview of the 2055 Florida Transportation Plan Update

and highlighted regional trends across the state. He emphasized that communities play a crucial role in FDOT's achievements, and that substantial effort and outreach are required to collect input. Secretary Nandam encouraged all attendees to actively participate and engage with the FTP focus groups, and shared an offer for a Ped Bike Safety Coalition representative to sit on the FTP Safety Focus group.

- Laura Hardwicke requested more specific and actionable feedback from steering meetings to facilitate change.
- Emily Bush expressed concern that the current steering and focus groups do not adequately represent vulnerable road users. She questioned why walking and biking issues are categorized solely under safety, given their broader transportation significance. Emily feels the steering committee is not sufficiently representative and struggles to reassure the public that their views are being considered when coalition members' perspectives are not well represented.
- Allison Moss pointed out that some stakeholders are not included in decision-making. She inquired whether a representative from the Ped Bike Safety Coalition could be included and whether the plan focuses on specific roads or broader strategies. L.K. clarified that the plan is centered on broad strategies and concepts that will eventually influence long-range transportation plans.
- Michelle Avola-Brown asked what it would take to establish a dedicated pillar for active transportation, which would lend greater legitimacy to those who rely on walking and biking. L.K. offered to find an answer for Michelle.
- Leilani Gruener noted that the chair of the FTP Safety Focus Group requested a summary of the main points from safety coalition meetings, including relevant NHTSA assessments of the safety coalitions. She mentioned that coalitions have been somewhat represented, according to recent meeting minutes.

Public Comment Period

No public comments were received.

Day 1 Wrap Up

Members and guests were provided with reminders about travel and the optional group dinner.

Wednesday, July 24, 2023

Coffee Talk – Meet & Greet with Coalition Members

Members used this time to connect before the start of the Coalition meeting.

Call to Order – Chris Craig

The meeting was called to order at 8:15 AM by Chris Craig along with a few housekeeping topics.

Walkshop – Lighthouse Central Florida and All Attendees

Representatives from Lighthouse Central Florida demonstrated how to be a human guide. They provided blindfolds and goggles that simulated a variety of visual impairments. Attendees were split into pairs who guided each other using the simulators and blindfolds.

Walkshop Recap – Roundtable Discussion of Experiences

Coalition members described their experience during the walkshop activities and discussed common issues. Participants shared observations from walking with the blindfold and simulator goggles:

- Walking blindfolded outside:
 - Feeling/senses:
 - Did not realize how nervous they were not being able to rely on vision
 - Felt vulnerable
 - Having different types of shoes may influence how folks with visual impairments feel the ground
 - Noted other senses took over to assess the environment and possible obstacles
 - Crossings:
 - Not enough time to cross in signalized crosswalk
 - Some drivers did not slow down at crossings without markings
 - How could folks advocate for longer crossing times?
 - Sense of Hearing:
 - Could not hear the Accessible Pedestrian Signal sound over traffic noise
 - The sound of passing cars made it feel like they were going fast
 - As the guide, giving verbal queues helped the partner who was visually impaired
 - Navigating:
 - It was difficult to navigate a curved path versus a straight path
 - Noticed there are no truncated domes in spots on the route
 - The route was well maintained but not every sidewalk and street across Florida is in the same condition
 - Recommendations for the future:
 - Provide better audible feedback at crossings in more dense areas of the city where consistent traffic noise is louder than the pedestrian buttons
 - Provide directional ramps to help orient folks with impaired vision to walk in a straight line
- Simulator goggles:
 - Light is important to see where to go
 - Underlighting on the steps was helpful
 - It was difficult to judge how far things were
 - Had a hard time telling what kind of surface they were walking on
 - Having a guide for real time feedback and support made participants feel more comfortable

The Lighthouse Central Florida staff noted that the visually impaired community prefers yellow truncated domes given the high contrast with most elements in the built environment. Valentina Facuse shared that research is available on the types of applications and uses for Tactile Walking Surface Indicators (TWSI).

Miami-Dade TPO Smart Step Program – Kevin Walford, Miami-Dade TPO

(see Appendix B for slides)

Kevin explained that the TPO Urban Mobility Task Force & Non-Urban Core Task Force share the goal of addressing complete streets issues and safety concerns, particularly for people with disabilities. Kevin provided an overview of eight different projects, each highlighting complete streets improvements.

- When asked if they had considered the need to keep or remove right turn slip lanes in one of the projects, Kevin responded that they had not looked into that for the quick build projects.
- Regarding the determination of where to include a pedestrian scramble crossing, Kevin said they had identified 2 projects where this would be most beneficial.
- Kevin confirmed that post-implementation studies are part of the projects.
- Funding for these projects comes from local governments and the Florida Department of Transportation (FDOT), with no set percentage. The funding percentage depends on the amount of real estate each jurisdiction owns on the project and their available funds.
- When asked about the timeline for the upcoming projects, Kevin mentioned that some projects were delayed for various reasons and expressed hope that they would proceed in the next year.

Florida Safe Routes to School Update – Kelly Fearon, Kittelson *(see Appendix B for slides)*

Kelly gave an overview of the Safe Routes to School (SRTS) program. Kittelson provides SRTS support to FDOT State Safety Office. This includes assisting district coordinators, updating the SRTS project funding application, and producing educational materials. After a pause last year, the application window for the upcoming funding cycle will open soon. Kelly emphasized upcoming changes, such as extending the application window and partnering with the Center for Urban Transportation Research (CUTR) at USF to present a webinar on the SRTS application process. She also mentioned that the application requirements for the data component are being updated due to the discontinuation of the National SRTS database. Kelly discussed the available resources for activities ranging from children to adults.

- Someone asked how bike safety training curriculum is being updated. The SRTS team is collaborating with the University of South Florida (USF) to research best practices and determine next steps. There is a desire for consistency to return to the bike rodeos and trainings.
- For USF trainings, the CUTR team is traveling to different areas around Florida.
- There was a suggestion to use funding from school speed zone cameras to generate revenue to fund SRTS programs.
- The SRTS application process has been found to be lengthy and exhaustive, making it seem not worth the effort for some. Kelly clarified that the Student Travel Data component within the SRTS application will not be required this year, and there will be additional updates to the application next year.

- Someone noted that construction costs are increasing while the funding pool for SRTS remains unchanged. Pavement markings were suggested as a cost-effective tool that could be implemented more quickly than sidewalk improvements. Kelly acknowledged that cost overruns and securing fifth-year funds are inherent challenges.

Breakout Rotations: Collaboration & Work Session

Emphasis area teams broke out to work on tasks that were being closed out since the last meeting and to identify upcoming ideas and items.

Emphasis Area Status Updates – Goal Leaders (*see Appendix B for slides*)

- **Policy and Programs (Kevin Walford):**
 - Closing Out (Apr-Jul):
 - Best Practices Project Database
 - Coming Up (Jul-Oct):
 - Micromobility Language Legislation (in progress)
 - Pedestrian/Bicyclist Accommodations during Construction – working on an internal FDOT Pilot campaign
 - Developer requirements - Open call for projects
 - Emailing draft language for approval to FDOT PIO to petition current champions of Bike Florida
 - Permissive Left Turns – Planning, Design & Operation
- **Data, Analysis, & Evaluation (Karla Rodriguez-Silva):**
 - Closing Out (Apr-Jul):
 - Performance Metrics Guide
 - Glossary of terms
 - Coming Up (Jul-Oct):
 - Data source library
 - Before and after methods
 - Identify and map installations of FHWA's 2021 list of proven countermeasures by district and local agency partners
 - Sharing best practices for querying data and analyzing common ped/bike data (crashes)
 - Crash Geolocation
- **Enforcement (Jason Frank):**
 - Closing Out (Apr-Jul):
 - HVE Survey
 - 42 participating and 6 non-participating agency responses so far
 - Coming Up (Jul-Oct):
 - Reviewing HVE tip card requests (in collaboration with Communications)
 - Investigate tracking active enforcement at new ped/bike devices (in collaboration with Data)
 - Crash geolocation
- **Vision Zero (Josette Severyn):**
 - Closing Out (Apr-Jul):
 - Monitoring how the lane repurposing bill is being applied

- Cities continue to work on Automated Enforcement in School Zones, how to define heightened safety risk
 - Continue to update the implementation plan
 - Coming Up (Jul-Oct):
 - Safe System Approach toolkit + Case Study Form/Digital Library
- **Planning, Design, and Operation (Mariano Amicarelli):**
 - Closing Out (Apr-Jul):
 - Major change to members
 - Major clean up of tasks
 - 5 remaining tasks close to completion
 - Expanding safe work zones to include design in outreach and considering penalties for contractors that fail to comply
 - Gather more info on best practices from districts when piloting countermeasures
 - Coming Up (Jul-Oct):
 - Retool the way of looking at tasks
 - Identify new tasks
 - Increase district engagement within emphasis area
- **EMS (Isabella Discepolo):**
 - Closing Out (Apr-Jul):
 - EMS education
 - Coming Up (Jul-Oct):
 - Continuing review of EMS reporting systems, with a focus on Florida Charts and NEMSIS
 - Comparing EMS reporting and crash reporting
 - Other feedback from members: lessons learned for reporting out – Seattle and San Francisco
- **Communication (Emily Bush):**
 - Closing Out (Apr-Jul):
 - Root Cause Tip Card Creative Brief
 - Coming Up (Jul-Oct):
 - FL Law Synopsis for kids – Data-driven updates
 - Root Cause Tip Card Development
 - Alert Today Website Updates
 - Coalition Awards

Next Steps

Angela Kristiansen covered housekeeping items and thanked everyone for their commitment. She announced that the next coalition meeting will be held in Tampa and will coincide with October 9, Walk and Roll to School Day. When asked how they would like to participate and support the event while they are all together that week, the group leaned towards writing "Thank You" cards for crossing guards who promote safe walking to school. Emmeth suggested sending a survey via email to gather preferences, while Emily Bush proposed assigning different roles based on individual talents. For the January meeting,

it was suggested that cards for crossing guards be distributed during early February for Crossing Guard Appreciation Week.

Angela reminded members about the upcoming Gulf Coast Safe Streets Summits, which will follow the Ped/Bike Coalition meeting. Lisa Silva provided additional details about the event.

Public Comment Period

Justin Baldwin from the Florida Department of Environmental Protection's Office of Greenways and Trails provided a summary on the importance of separated bike paths in our state. He expressed his appreciation for the coalition's accomplishments and highlighted a new grant opportunity for trail maintenance available in August. Known as the Trail-Go grant, it covers maintenance needs including grass trimming, trail signs, and bridge inspections. He encouraged members to apply if they know of trails in need of maintenance.

Additionally, the law enforcement emphasis area team requested members vote for Florida and the Florida Highway Patrol (FHP) to help win in a national patrol cruiser photo contest.

Closing Remarks – L. K. Nandam, FDOT District 1 Secretary

Secretary L.K. Nandam concluded the meeting by expressing his gratitude to Justin Baldwin for highlighting the funding opportunities for trail maintenance. He continued by providing updates on other state programs and recent advancements related to trail maintenance. He apologized for missing Cheryl's presentation, which he heard was excellent. Secretary Nandam also acknowledged the efforts of Kittelson and Chris Craig for their work in organizing the event and securing funding the coalition, respectively.

He encouraged members to take the topics discussed at the coalition meeting back to their peers and to explore potential solutions to the challenges presented. He emphasized the importance of collective advocacy, building relationships with legislators, and sharing concerns that could lead to meaningful positive change in the community. Secretary Nandam thanked everyone for their participation and reminded them of the location for the upcoming meeting.

Next Meeting Announcement:

The next Coalition Meeting will be held:

October 8, 2024, 1:00 – 5:30PM

October 9, 2024, 8:00AM – 12:00PM

Port Tampa Bay Terminal 2

651 Channelside Drive

Tampa, FL 33602

Appendix A – Meeting Agenda

Florida's Pedestrian and Bicycle Safety Coalition

Meeting Agenda – July 23 - 24, 2024

Tuesday, July 23, 2024 – General Session 1	
1:00 – 1:05 PM	Call to Order – Chris Craig, FDOT Traffic Safety Administrator
1:05 – 1:10 PM	Welcome – Cheryl Rayburn, VP of Program Services, Lighthouse Central Florida
1:10 – 1:20 PM	Meeting Dedication in Honor of Rebecca Laisch
1:20 – 1:30 PM	Introductions – Coalition Members
1:30 – 1:35 PM	Coalition Meeting Announcements – Kittelson and Chris Craig
1:35 – 2:10 PM	Pedestrian and Bike Accommodations During Construction and Maintenance – Emmeth Duran and Gevin McDaniel
2:10 – 2:45 PM	District Spotlights – Michael Lewis, D3 and Stephanie Phillips, D5
2:45 – 3:00 PM	BREAK
3:00 – 3:15 PM	Policy Team: Development Requirements – Allison Beaty and Alison Moss
3:15 – 3:35 PM	State Safety Office Communications - Erin McDade, Safety PIO
3:35 – 3:40 PM	Implementation Plan Update – Kittelson
3:40 – 5:00 PM	Breakout: 2024 Emphasis Area Plans and Priorities
5:00 – 5:05 PM	Regroup: Collaboration Needs – Coalition Team
5:05 – 5:15 PM	Florida's Transportation Plan – L.K. Nandam, FDOT District 1 Secretary
5:15 – 5:25 PM	<i>Public Comment Period</i>
5:25 – 5:30 PM	Day 1 Wrap Up
Wednesday, July 24, 2024 – General Session 2	
8:00 – 8:10 AM	Coffee Talk – All
8:10 – 8:15 AM	Call to Order – L.K. Nandam, FDOT District 1 Secretary
8:15 – 9:15 AM	Walkshop – Lighthouse Central Florida and All Attendees
9:15 – 9:30 AM	Walkshop Recap – Roundtable Discussion of Experiences
9:30 – 9:45 AM	Miami-Dade TPO Smart Step Program – Kevin Walford, Miami-Dade TPO
9:45 – 9:55 AM	Florida Safe Routes to School Update – Kelly Fearon, Kittelson
9:55 – 10:10 AM	BREAK
10:10 – 11:35 AM	Breakout Rotations: Collaboration & Work Session
11:35 – 12:10 PM	Emphasis Area Status Updates – Goal Leaders (5 Min Each)
12:10 – 12:15 PM	Next Steps – Kittelson and IPTM
12:15 – 12:25 PM	<i>Public Comment Period</i>
12:25 – 12:30 PM	Closing Remarks – L.K. Nandam, FDOT District 1 Secretary

Appendix B – Presentation Slides



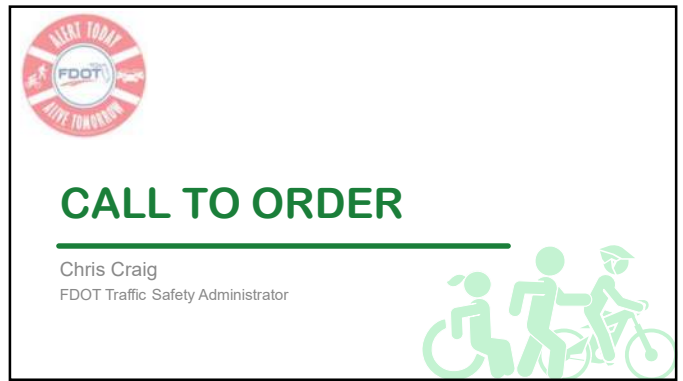

FLORIDA'S PEDESTRIAN AND BICYCLE SAFETY COALITION MEETING

July 23, 2024
Orlando, FL





Wifi: Hilton Honors Meeting (Promotional code: VIP2024)

1

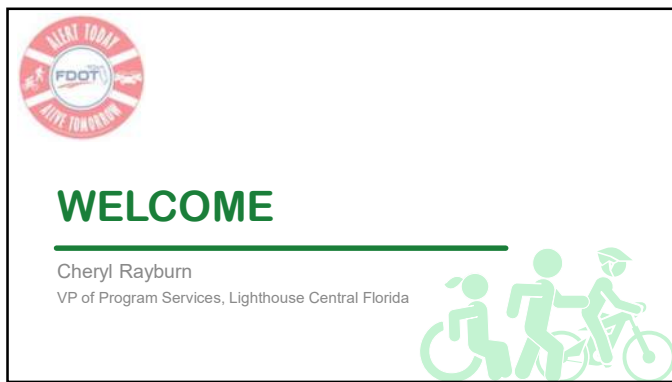




CALL TO ORDER

Chris Craig
FDOT Traffic Safety Administrator




2

WELCOME

Cheryl Rayburn
VP of Program Services, Lighthouse Central Florida



3




PUBLIC MEETING ANNOUNCEMENT

July 23, 2024
5:15 – 5:25 PM

July 24, 2024
12:15 – 12:25 PM



4



WHY ARE WE HERE TODAY?

ONE LIFE LOST IS *TOO MANY*



ON FLORIDA'S ROADS **EACH DAY** 

5



MEETING DEDICATION



In honor of Rebecca Laisch, a St. Cloud Crossing Guard who was struck by a vehicle while serving her community in 2020.

6

MEETING DEDICATION

In honor of Rebecca Laisch

7

GET TO KNOW THE COALITION

INTRODUCTIONS

In 15 seconds or less, share your:

- Name
- Role/Organization
- Emphasis Area

8

COALITION ANNOUNCEMENTS

Coalition Management Team

9

FDOT SAFETY OFFICE ANNOUNCEMENTS

Chris Craig
FDOT Traffic Safety Administrator

10

IMPLEMENTATION PLAN UPDATE

11

BREAKOUT AGENDA – ZOOM IN

Focus on 2-3 tasks identified in your agenda

- Share updates on recent progress
- Discuss what happens next
- Assign task leaders
- Determine upcoming deadlines

GOAL: MAKE PROGRESS ON 2-3 PRIORITY TASKS

12

12




COLLABORATION PREP

- Which tasks require collaboration?
 - What Objective, Strategy, and Task #?
- Who are your task leaders?
 - Who are you sending from your team?
- Who can support you from another emphasis area?
 - Who do they need to talk to?




13




BREAKOUT: EMPHASIS AREAS

3:25 – 4:50 PM




14



Please return at 5:00 pm

BREAKOUT LOCATIONS



Remain in the Main Room

Executive Board Room

15

15




TASK TEAM COLLABORATION

- Goal leader report out
 - Communication
 - Data
 - Enforcement
 - Vision Zero
 - EMS
 - Policy and Programs
 - Planning, Design, and Operations




16



PUBLIC COMMENT PERIOD


5:15 – 5:25 PM




17



TUESDAY WRAP UP



18




PEDESTRIAN AND BICYCLE SAFETY COALITION MEETING

July 24, 2024



Wifi: Hilton Honors Meeting (Promotional code: VIP2024)

19




COFFEE TALK

Challenge: Introduce yourself to someone you haven't met yet!




20



CALL TO ORDER

L.K. Nandam
FDOT District 1 Secretary



21



PUBLIC MEETING ANNOUNCEMENT

12:15 – 12:25 PM



22




WALKSHOP: LIGHTHOUSE CENTRAL FLORIDA



Benjamin Bossley
Supervisor, Certified Orientation and Mobility Specialist,
Lighthouse Central Florida



23



SERVING AS A SIGHTED GUIDE / HUMAN GUIDE



24



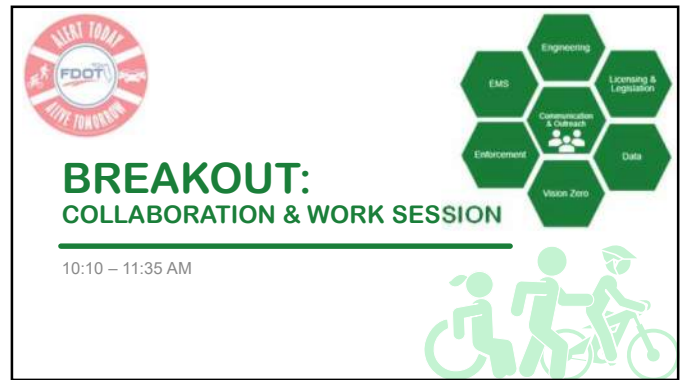
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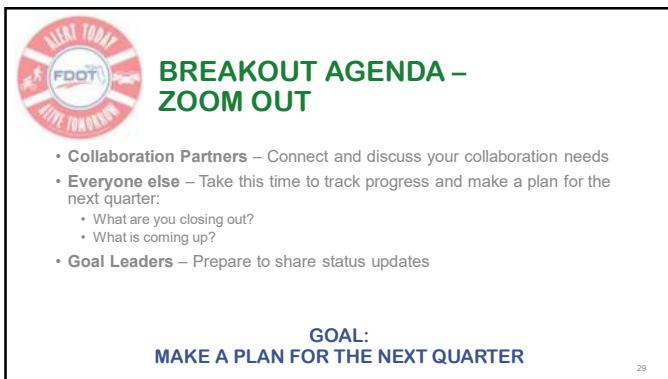
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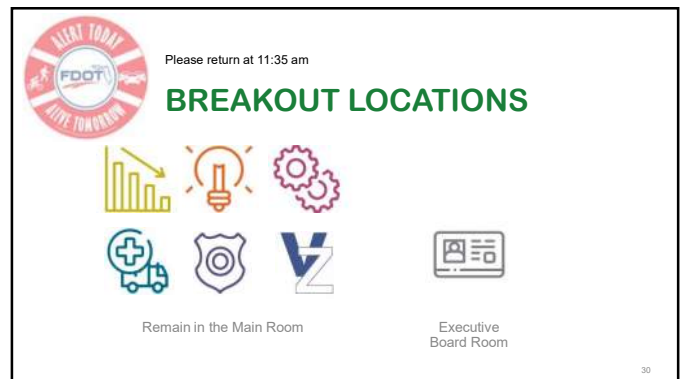
27




28




29



30




COLLABORATION REQUESTS & LOCATIONS



Alison Moss/Stephanie Torres

↓


Erin McDade
Accommodations during construction, Champions list



Alison Moss

↓


TBD
Permissive left turns; TEM



Emily

↓


TBD
Tip cards



Karla

↓

TBD
Data




Izzy


↓

Leilani
Crash reporting

Be prepared to start report outs at 11:35 am




31




EMPHASIS AREA STATUS UPDATES


1. What are you closing out?
2. What is coming up in the next quarter?



32



VISION ZERO




Goal:
Eliminate fatalities and serious injuries for people walking and biking.

Josette Sevryn , Broward County ★
Gina Babcock , National Coalition for Safer Roads
Loreen Bobo , FDOT District Five
Emmeth Duran , FDOT District Seven
Valentina Facuse , Palm Beach Transportation Planning Agency (TPA)
Matt Fall , City of Jacksonville
Christopher Fellerhoff , Hillsborough County
Laura Hardwicke , City of Orlando
Peter Hau , FDOT District Seven
Katherine Kehres , FDOT District Four
William Porth , City of Tampa
Ken Reinhardt , AARP Florida
Keith Robbins , FDOT District One
Lisa Silva , Plan Hillsborough
Kyle Simpson , Forward Pinellas
Kim Smith , Space Coast Advocate
Melissa Wandell , National Coalition for Safer Roads

★ = Goal Leader

17 members

33



VISION ZERO


Closing Out (Apr – Jul)

- Watching how the lane repurposing bill is being applied
- Cities continue to work on Automated Enforcement in School Zones- how to define heightened safety risk.
- Continue to update the implementation plan.


Coming Up (Jul – Oct)

- Safe System Approach Toolkit + Case Study Form/Digital Library

34



PLANNING, DESIGN, & OPERATIONS




Goal:
Prioritize safety for non-motorized users on Florida's transportation facilities to encourage implementation of safe systems resulting in safer behavior by and increased safety for all road users.

Michael Lewis , FDOT District Three ★
Mariano Amicarelli , FDOT Central Office Traffic Engineering & Operations ★
Kevin Burgess , Federal Highway Administration (FHWA) Florida Division
DeWayne Carver , FDOT Central Office Roadway Design
Jensen Hackett , FDOT District Seven
David Hawk , Federal Highway Administration (FHWA) Florida Division
Gevin McDaniel , SpanPath
Tanya Merkle , FDOT District One
Derwood Sheppard , FDOT Central Office Roadway Design
Claudette De Los Santos , FDOT District Four
Thuraia Sully , FDOT Central Office Systems Implementation

★ = Goal Leader

11 members

35



PLANNING, DESIGN, & OPERATIONS


Closing Out (Apr – Jul)

- Major change to members
- Major clean up of tasks
- 5 remaining tasks close to completion
 - Expanding safe work zones to include design in outreach and considering penalties for contractors that fail to comply
 - Gather more info on best practices from districts when piloting countermeasures


Coming Up (Jul – Oct)

- Retool the way of looking at tasks
- Identify new tasks
- Increase district engagement within emphasis area

36



COMMUNICATIONS, OUTREACH, & EDUCATION




Goal:
Develop and deploy clear and targeted communication, outreach, and educational campaigns both internally and externally with the goal of increasing awareness, facilitating behavior change for all road users, and decreasing fatalities and injuries to people walking and biking.

Emily Bush , Bike/Walk Central Florida ☆
Shelby Villatoro , Space Coast Transportation Planning Organization (SCTPO) ☆
Curtis Bryant , Creative Fuel LLC
Caitlin Cerame , City of Pensacola
Dana Crosby , FDOT Central Office
Dana Knox , Federal Highway Administration (FHWA)
Stephanie Phillips , FDOT District Five
Tina Russo , Pasco Metropolitan Planning Organization (MPO)
Paul Simpson , University of Florida: Florida PedBike Safety Resource Center
Chris Wiglesworth , FDOT Central Office Transit

☆ = Goal Leader 10 members

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COMMUNICATIONS, OUTREACH, & EDUCATION




Closing Out (Apr – Jul)

- Root Cause Tip Card Creative Brief


Coming Up (Jul – Oct)

- FL Law Synopsis for Kids - Data-driven updates
- Root Cause Tip Card Development
- Alert Today Website Updates
- Coalition Awards

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LAW ENFORCEMENT




Goal:
Identify, develop, and implement diverse enforcement strategies in support of Target Zero.

Jason Frank , Sarasota Police Department ☆
Jon Askins , Florida Law Enforcement Liaison (LEL) Program
Abigail Cordle , St Augustine Police Dept
Tommi Lyter , Escambia County Sheriff's Office
Kevin Marquez , FDOT District Five
Janice Martinez , Florida Law Enforcement Liaison (LEL) Program
Chris Miller , Florida Highway Patrol
Sharon Murchison , Institute of Police Technology and Management (IPTM)
Kristina Quenneville , Florida Highway Patrol
Chief Brett Railey , Institute of Police Technology and Management (IPTM)
Sgt. James Reiser , Florida Law Enforcement Liaison (LEL) Program
Michael Teague , Florida Police Chiefs Association

☆ = Goal Leader 12 members

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LAW ENFORCEMENT



Closing Out (Apr – Jul)

- HVE Survey
 - 42 participating and 6 non-participating agency responses so far

Coming Up (Jul – Oct)

- Reviewing HVE tip card requests (in collaboration with Communications)
- Investigate tracking active enforcement at new ped/bike devices (in collaboration with Data)
- Crash geolocation

40



POLICY & PROGRAMS




Goal:
Strengthen legislation, regulations, policies and programs to support the overall goal of eliminating fatal and serious injury crashes involving people walking and biking.

Leilani Gruener , Florida Highway Safety and Motor Vehicles (FLHSMV) ☆
Alison Moss , Alachua County ☆
Libertad Acosta-Anderson , FDOT District Five
Michelle Avola-Brown , Naples Pathways Coalition
Allison Beaty , FDOT Office of Policy Planning
Ray Gray , Florida Dept. of Education
Kelly Morphy , Florida Bicycle Association
Vitor Suguri , FDOT District One
Lauren Torres , National Safety Council
Stephanie Torres , St. Lucie Transportation Planning Organization (TPO)
Kevin Walford , Miami-Dade Transportation Planning Organization (TPO)

☆ = Goal Leader 11 members

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POLICY & PROGRAMS




Closing Out (Apr – Jul)

- **Best Practices Project Database**


Coming Up (Jul – Oct)

- Micromobility Language Legislation (*in progress*)
- Pedestrian/Bicyclist Accommodations during Construction – working on an internal FDOT Pilot campaign.
- Developer Requirements – Open Call for Projects
- Emailing draft language for approval to FDOT PIO to petition current champions of Bike Florida

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DATA, ANALYSIS, & EVALUATION



Goal:
Increase data literacy and facilitate the use of timely, relevant, and quality data to support equitable and data-driven decision-making to improve the mobility and safety of people walking and biking in Florida.


Poorna Bhattacharya , ASHA Planning Consultancy ☆
Rupert Giroux , FDOT State Safety Office ☆
Priyanka Alluri , Florida International University
Jotan Borms , FDOT Transportation Data and Analytics (TDA) Office
Mark Brown , Broward Metropolitan Planning Organization (MPO)
Terrence Corkery , FDOT Forecasting and Trends Office
Rory Feinberg , FDOT District Six
Annelly Karron , FDOT District Two
Eric Katz , FDOT Transportation Data and Analytics (TDA) Office
Karia Rodrigues-Silva , City of Gainesville

☆ = Goal Leader

10
members

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DATA, ANALYSIS, & EVALUATION




Closing Out (Apr – Jul)

- Performance Metrics Guide
- Glossary of terms


Coming Up (Jul – Oct)

- Data source library
- Before and after methods
- Identify and map installations of FHWA's 2021 list of proven countermeasures by district and local agency partners
- Sharing best practices for querying data and analyzing common ped/bike data (crashes)
- Geolocation

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EMERGENCY MEDICAL SERVICES



Goal:
Improve medical response and reduce mortality and morbidity resulting from crashes involving people walking and biking.


Mandy Robinson , Health First ☆
Lina Chico , Orlando Health
Isabella Discepolo , HCA Bayonet Point Hospital-Trauma Center
Kathy Wall , Safe Kids Palm Beach County
Scott Zenoni , Health First

☆ = Goal Leader

5
members

45

EMERGENCY MEDICAL SERVICES




Closing Out (Apr – Jul)

- EMS education

Coming Up (Jul – Oct)


- Continuing review of EMS reporting systems, with a focus on Florida Charts and Nemsis
- Comparing EMS reporting and crash reporting

46





NEXT STEPS

IPTM
Kittelson & Associates, Inc.




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NEXT MEETING

October 8-9, 2024
Port Tampa Bay Cruise Terminal 2




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WALK & ROLL TO SCHOOL DAY OCTOBER 9, 2024

How would you like to support students walking to school during our October 8-9 coalition meeting?

- In-person activity Wednesday morning (likely 7am, October 9)
- Pack supplies for students on Tuesday afternoon, during the meeting
- Write "Thank You" cards to Crossing Guards who support safe walking to school
- Sidewalk chalk activity Tuesday evening
- Other ideas?

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SAVE THE DATE

ABOUT
The Summit is a regional educational event that brings together community partners to enhance our efforts in developing and implementing safe and equitable transportation facilities for all modes of transportation.


October 9, 2024
1:00 PM-5:00 PM

Port Tampa Bay Cruise Terminal - 2
691 Channelside Dr. Tampa, FL

HOSTED BY





50



PUBLIC COMMENT PERIOD

12:15 – 12:25 PM




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CLOSING REMARKS

L.K. Nandam
FDOT District 1 Secretary



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PED/BIKE ACCOMMODATIONS DURING CONSTRUCTION AND MAINTENANCE

Emmeth Duran, FDOT District Seven
Gevin McDaniel, SpanPath, LLC



1


Bike and Pedestrian Accommodations in Work Zones

Bike and Ped Coalition Meeting
July 2024

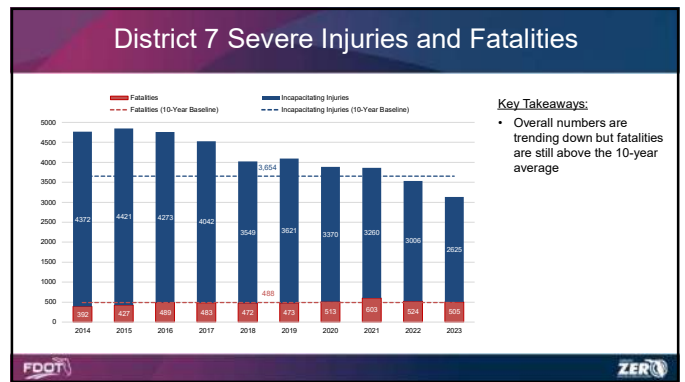
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Presentation Outline

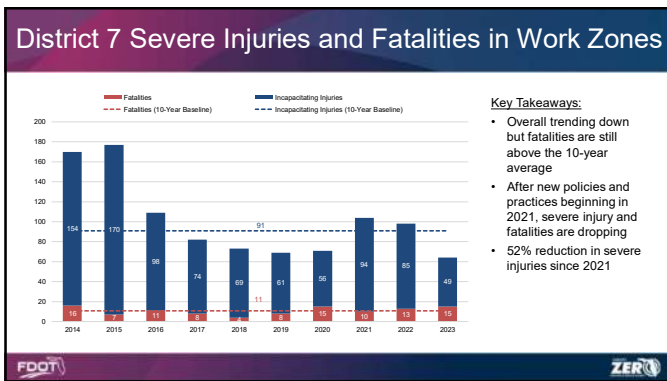
- Work Zone Data and Trends
- Common Concerns and Observations
- Best Practices for Work Zone Safety Design and Implementation
- Emerging Technology for Bike and Pedestrian Work Zone Safety
- Behavior Campaigns



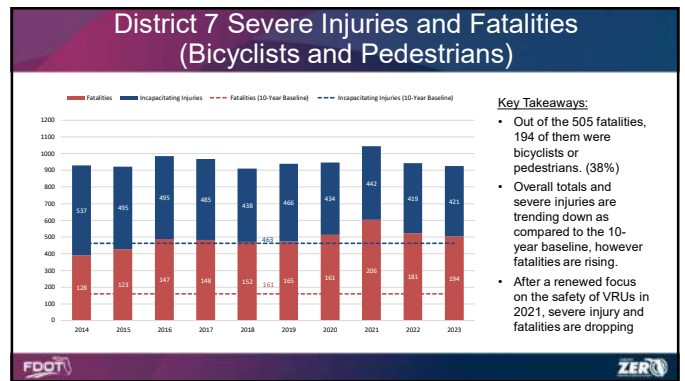
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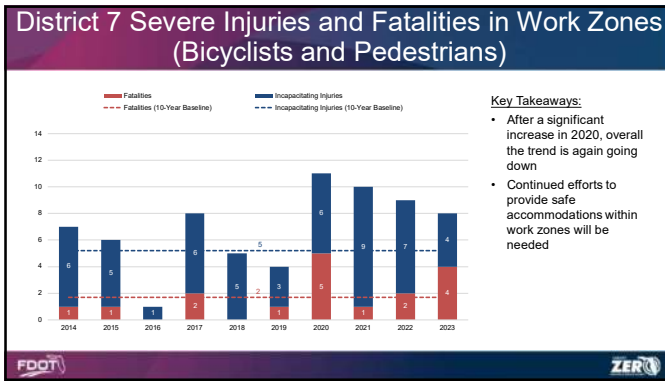
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6



7



8

Common Concerns and Observations

Standard Plan Index vs Design Plans vs Real Life:

- Standard plans are not always applicable for all scenarios
- Project specific plans don't always get implemented as designed
- It is our job to ensure total work zone safety (workers, motorists, bikes, peds) as the highest priority every phase of the project

Common Concerns Observed:

- Pedestrians and Bikes not accommodated during night work
- Confusing or conflicting advanced signing for both vehicles and pedestrians
- Insufficient detour routes for road closures

9

Common Concerns and Observations

Did confusion over new crosswalks contribute to a fatal St. Pete hit-and-run?

Five new mid-block crosswalks are now operational along 4th Street North, FDOT says it's make the road safer.

Common Concerns Observed:

- Non-operational mid-block crossings that are not covered or signed appropriately before the signals are activated

10

Best Practices for Pedestrian Work Zone Safety

FDOT Design Manual (FDM), 240.2.1.9 (Bicycle, Pedestrian, and Transit Accommodation):

- Minimize impacts to existing bicycle, pedestrian, and transit facilities by preserving the following to the extent feasible:
 - Safety and accessibility features
 - Connectivity of the facilities to and through the project
 - Directness of the routes
- Design Principles for Temporary Bicycle and Pedestrian Facilities:
 - Provide like-for-like bicycle and pedestrian facilities to the maximum extent feasible.
 - Phase the construction plans to ensure facilities are only closed when necessary.
 - Restrict network disruption to smaller segments of the project at a time
 - Limit the number and use of TTC devices on a project
 - Keep detour lengths and diversions as short as practicable

11

Best Practices for Pedestrian Work Zone Safety

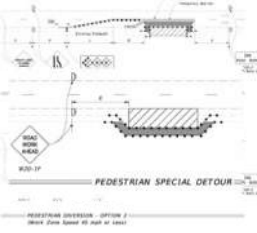
FDOT Design Manual (FDM), 240.2.1.9 (Bicycle, Pedestrian, and Transit Accommodation):

- The order of preference for routing:
 - Maintain facility on the same side of the road.
 - Diversion to the opposite side of the road. Return to original side of road as soon as possible.
 - Detour to another road. Return to original road and side of road as soon as possible.
 - Where the above options are not feasible or are cost prohibitive, consider the use of a vehicle transport service.

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Best Practices for Pedestrian Work Zone Safety

- Although Pedestrian Detours are provided in the Standard Plans, not preferred alternate:
 - May require unnecessary pedestrian crossings
 - Restricts access to destinations (not PROWAG compliant)
 - Increases distance of travel and decreases compliance
- If we must detour pedestrians:
 - Make distance as short as practicable
 - Ensure proper grid is available
 - Ensure minimal and correct signing
- Specify treatment if using the Standard Plans:
 - Pedestrian Detour
 - Pedestrian Diversion
 - Pedestrian Special Detour




FDOT ZER

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Best Practices for Bicycle Work Zone Safety

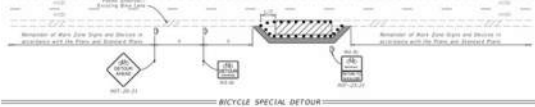
- Outside lane closures often interfere with the bicycle facilities.
- Prioritize providing buffered or separated bike paths.
- Provide a clear path free of devices or other obstacles.
- Bicycle diversions are possible for bike lanes under certain conditions.



FDOT ZER

14

Best Practices for Bicycle Work Zone Safety



- Provide signage specifically intended for the bicycle lanes to avoid confusion and conflict with roadway closures and detours.


FDOT ZER

15

Emerging Technology for Bicycle & Pedestrian Work Zone Safety

MUTCD 11th Edition, Typical Application 29, Crosswalk Closures and Pedestrian Detours:

- (New) Standard:
 - 3. SIDEWALK CLOSED CROSS HERE signs shall include audible information devices to provide adequate communication to pedestrians with vision disabilities.
 - 4. Audible information devices shall be provided where midblock sidewalk closings and changed crosswalk areas cause inadequate communication to be provided to pedestrians with vision disabilities.



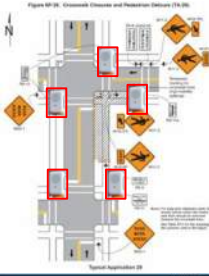
FDOT ZER

16

Emerging Technology for Bicycle & Pedestrian Work Zone Safety

MUTCD 11th Edition, Typical Application 29, Crosswalk Closures and Detours:

- New audible devices
 - Different routing message for each movement
 - Ensure each device is installed at the proper location



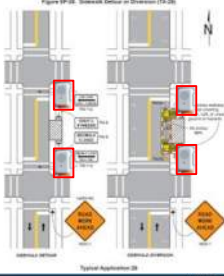
FDOT ZER

17

Emerging Technology for Bicycle & Pedestrian Work Zone Safety

MUTCD 11th Edition, Typical Application 29, Crosswalk Closures and Detours:

- Sidewalk Diversion is improvement over Detour
- Don't forget the new audible devices



FDOT ZER

18

Emerging Technology for Bicycle & Pedestrian Work Zone Safety



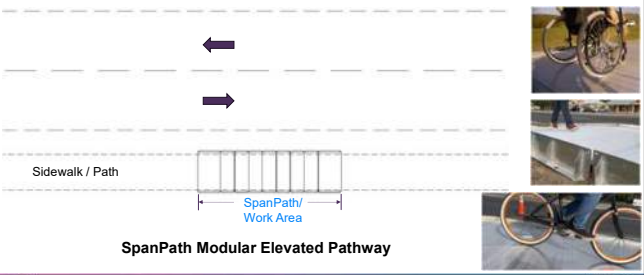
The diagram shows a cross-section of a road with a yellow ramp leading to a platform. The photo shows the physical implementation of this system with orange and white safety barriers and a yellow ramp.

PSS BoardWalk (Modular RAMP and Platform System)

FDOT ZER

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Emerging Technology for Bicycle & Pedestrian Work Zone Safety



The diagram shows a cross-section of a road with a sidewalk/path and a modular elevated pathway. The photo shows the physical implementation of this system with a bicycle on the pathway.

SpanPath Modular Elevated Pathway

FDOT ZER

20

Emerging Technology for Bicycle & Pedestrian Work Zone Safety



The photo shows a road with a SpanPath Modular Elevated Pathway installed on the side, with yellow diamond-shaped warning signs.

SpanPath Modular Elevated Pathway

FDOT ZER

21

Safety Education for Culture Shift

- Interactive presentations to neighborhood associations, businesses, civic associations, transitional living, and other groups.
- Can be customized to the audience.
- Presentations can be delivered in-person or virtually.
- Provide individualized presentations to a wide variety of audiences at community events and safety fairs.
- Over 200 events and presentations to over 4,000 people each year.



FDOT ZER

22

Safety Education for Culture Shift

Bike Month Events

- Promotes safe bicycling behaviors in a fun environment.
- Encourages bicycling to increase number of bicyclists on the road.



FDOT ZER

23

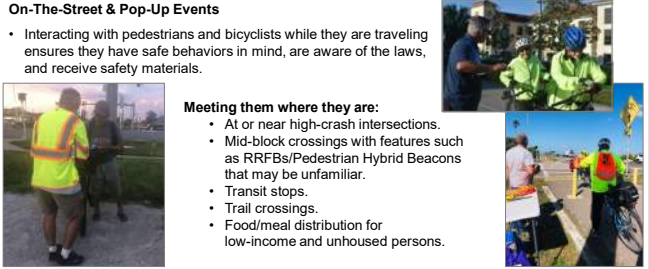
Safety Education for Culture Shift

On-The-Street & Pop-Up Events

- Interacting with pedestrians and bicyclists while they are traveling ensures they have safe behaviors in mind, are aware of the laws, and receive safety materials.

Meeting them where they are:

- At or near high-crash intersections.
- Mid-block crossings with features such as RRFBS/Pedestrian Hybrid Beacons that may be unfamiliar.
- Transit stops.
- Trail crossings.
- Food/meal distribution for low-income and unhoused persons.



FDOT ZER

24



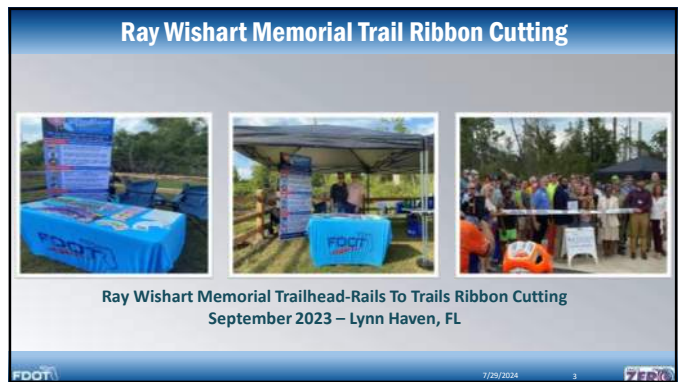
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6

Okaloosa County Pedestrian Safety Month Activities

October 2023 – Okaloosa County, FL

FDOT 7/29/2024 6

7

Jackson County Heart and Sole Event

October 2023 – Jackson County, FL

FDOT 7/29/2024 7

8

Joshua Kreiser's Memorial Bench Dedication and Ribbon Cutting

November 2023 – Okaloosa County, FL

FDOT 7/29/2024 8

9

Okaloosa County's Glow Grinch Ride

December 2023 – Okaloosa County, FL

FDOT 7/29/2024 9

10

Carabelle Pedestrian Crosswalk Improvements

February 2024 – Franklin County, FL

FDOT 7/29/2024 10

11

Cervantes Street Safety Improvements

December 2023 – Escambia County, FL

FDOT 7/29/2024 11

12



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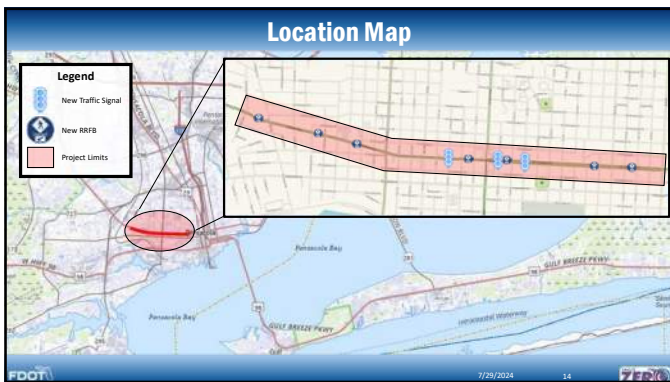
Past Roadway Conditions and Crash History

- W Cervantes St (US 90) was a 4 and 5 lane section with a TWLT lane at the center.
- Significant number of night-time pedestrian fatalities. A Double fatality occurred in 2018.
- Major contributing factor was pedestrians trying to cross Cervantes St at uncontrolled locations.

Year	Bicycle Involved Crashes	Pedestrian Involved Crashes	Fatal Pedestrian & Bicycle Involved Crashes	Serious Injury Pedestrian & Bicycle Involved Crashes	Total Pedestrian & Bicycle Involved Crashes
2014	1	6	0	0	7
2015	1	12	2	2	13
2016	4	3	1*	1	7
2017	10	7	3*	1	17
2018	4	8	2	0	12
2019	1	4	1	0	5
2020	5	3	1	2*	8
2021	3	1	0	0	4
2022	0	4	0	1	4
2023	6	2	0	0	8
2024*	2	0	0	0	2
Totals	37	60	10	7	87

Notes - Data was downloaded from 1/1/2014 to 7/8/2024. * Includes one bicycle crash, Fatal or SI.

14



15

Improvements

- Typical section includes 4 lanes with frequent left turn lanes,
- Raised medians with planters and median fencing,
- 7 New Midblock crosswalks with Mast-Arm Mounted RRFBs,
- 3 New Traffic Signals at L St, N St, and R St,
- Speed Feedback Signs, and
- Corridor Lighting.

16

Improvements

Traffic Signal

Midblock Crosswalk with RRFBs

17

Improvements

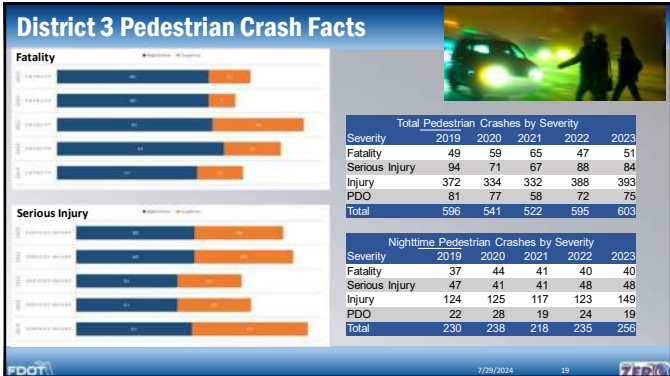
Median Fencing and Planters

Speed Feedback Sign

18



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CENTRAL FLORIDA SAFETY STRATEGIC PLAN AND SAFETY SUMMIT

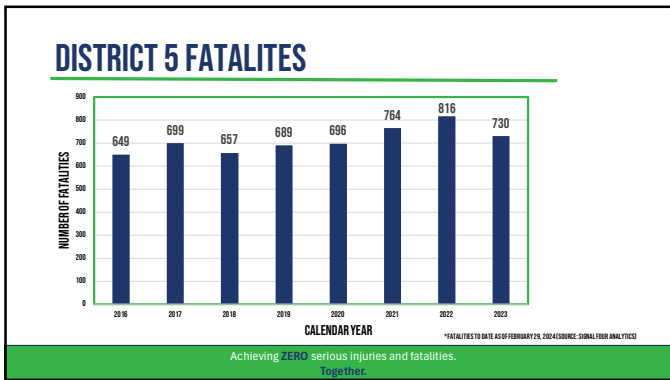
Achieving **ZERO**
serious injuries and fatalities **TOGETHER**.




1

WHY A SAFETY STRATEGIC PLAN?

2



3

2 people die and 9 people are seriously injured on roads in Central Florida **each day**. They are wives, husbands, mothers, fathers, brothers, sisters, sons, daughters, friends, co-workers, and neighbors.



Data Source: Signal Four Analytics

This is simply unacceptable.

Achieving **ZERO** serious injuries and fatalities.
Together.

4

IF NOT US, **WHO?** IF NOT NOW, **WHEN?**

5

**WHEN PEOPLE TALK WITH US ABOUT SAFETY
- THEY OFTEN FOCUS ON THEIR FAMILY**



**SAFETY
AFFECTS
THE
PEOPLE
WE KNOW**

6



7



8



9



10



11



12



13



14

AT EACH WORKSHOP

Hosted facilitated break-out groups and culture-shaping conversations:

- Successes
- Challenges
- ACTION STEPS



Where you look is where you go!
- Jason Barger

Achieving ZERO serious injuries and fatalities. Together.

15

WHAT IS THE SAFETY STRATEGIC PLAN?

16

- Plan that focuses on **safer street designs and changing behaviors** and prioritizes **getting to zero fatalities and serious injuries**
- Identifies **opportunities for collaboration** and enhancements in meeting Central Florida's goals of getting to zero
- Builds upon the **excellent Vision Zero work** being done by our **partners throughout District 5**
- Creates an **action-oriented 5-year plan** with **1-year, 3-year and 5-year action steps** to facilitate advancements in getting to zero

The plan is a **collaborative effort** of key partners in **Central Florida, like you!**

Achieving ZERO serious injuries and fatalities. Together.

17

COLLABORATIVE EFFORT & SHARED VISION

- **State and Local Communities**
- **Transportation, Public Safety, Schools working towards same goals**
- **Focus on Targeted Infrastructure** and thinking **Beyond Infrastructure** to **change behaviors**
- **Best Practices and Breakthrough Ideas**



Achieving ZERO serious injuries and fatalities. Together.

18



19



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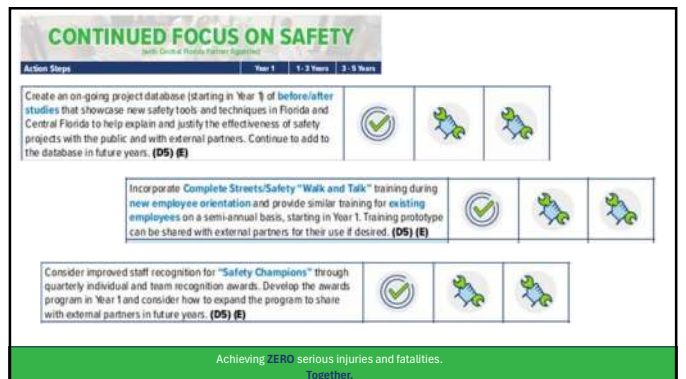
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22



23



24

Each **January** we will assess our progress over the **previous 12 months** towards achieving our **Action Steps**.

Achieving ZERO serious injuries and fatalities. Together.

25

Each **January** we will assess the **next 12 months** of **Action Steps**, so the **Plan** is always current.

Achieving ZERO serious injuries and fatalities. Together.

26

The **Central Florida Safety Strategic Plan Steering Committee** will help us monitor our annual progress and prioritize where we are headed.

Achieving ZERO serious injuries and fatalities. Together.

27

Each **Spring** we will host a **Central Florida Safety Summit** to:

- Celebrate our Successes
- Assess our Progress
- Consider Emerging Challenges
- Collaborate with our Partners

Each year we will host a **Central Florida Safety Summit**

Achieving ZERO serious injuries and fatalities. Together.

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CENTRAL FLORIDA SAFETY STRATEGIC PLAN
Achieving ZERO serious injuries and fatalities TOGETHER

How do you get a copy?

- Digital Version can be found on the D5 Main page
- Hard Copy – Email/Visit Loreen / Office of Safety
- Cfroads.com – Coming Soon

FDOT DISTRICT FIVE

May 2024

29

CENTRAL FLORIDA SAFETY SUMMIT

Achieving ZERO serious injuries and fatalities TOGETHER.

May 17, 2024

FDOT TARGET ZERO in collaboration with metroplan orlando TPO Lake County MPO

30



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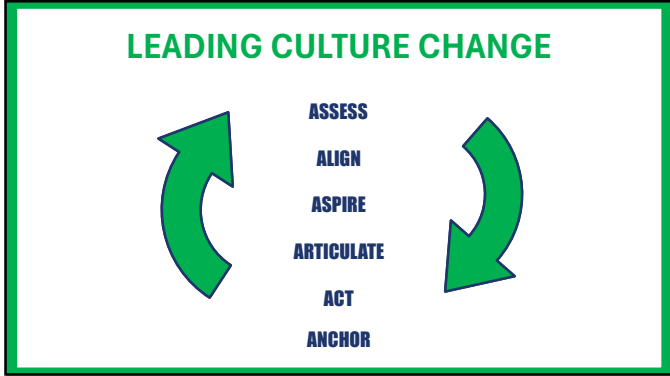
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40



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42



43

**“All Glory Comes
From Daring
To Begin.”**

- Eugene Ware

44

**CENTRAL FLORIDA
SAFETY CHAMPIONS PANEL**

★ ★ ★ ★ ★

45

SAFETY CHAMPIONS PANEL

- **Craig Curry**
Marion County Commissioner
- **Christine Moore**
Orange County Commissioner
- **Chris Cloudman**
Mayor of the City of DeLand
- **Don Willis**
Council Member City of Cape Canaveral
- **Christopher Thibodeau**
Lieutenant - Sumter County Sheriff's Office



Achieving **ZERO** serious injuries and fatalities.
Together.

46

**ORANGE COUNTY
MAYOR JERRY DEMINGS**

47



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**CENTRAL FLORIDA
2024 SAFETY AWARDS**

★ ★ ★ ★ ★

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2024 AWARD CATEGORIES

- ENFORCEMENT
- COMMUNITY
- INDIVIDUAL
- OUTREACH
- PARTNER
- PROJECT



Achieving **ZERO** serious injuries and fatalities. Together.

50



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CALL TO ACTION

52

“Alone we can do so little; together we can do so much.”

- Helen Keller

53

HOW CAN YOU SUPPORT THE CFL SAFETY STRATEGIC PLAN

- YOUR ROLE AT YOUR ORGANIZATION
- YOUR ROLE WITHIN YOUR UNIT/TEAM
- YOUR PERSONAL LIFE
- HOW ELSE?

Achieving **ZERO** serious injuries and fatalities. Together.

54

Safety Second, because it takes just a second to be safe



FLHSMV

55

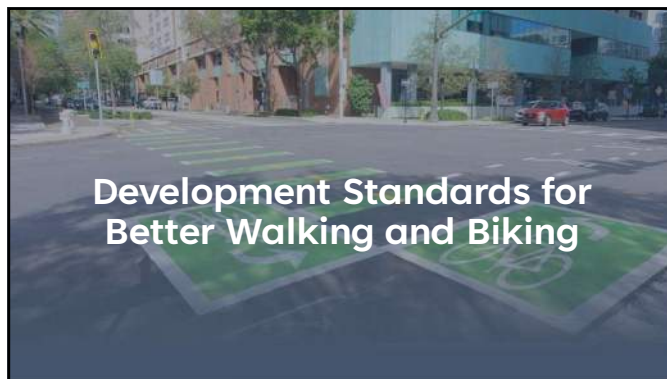


POLICY TEAM: DEVELOPMENT REQUIREMENTS

Allison Beaty | Alison Moss
FDOT Office of Policy Planning | Alachua County



1



2


Introduction

- Policy Team – Objective 3, Strategy 2
 - "Identify noteworthy private development and transportation projects and research the local codes, land development regulations, and adopted standards that enabled their implementation"
- Call for projects
 - Examples across context classifications
- Goal: Bike/Ped Development Standards Database



3

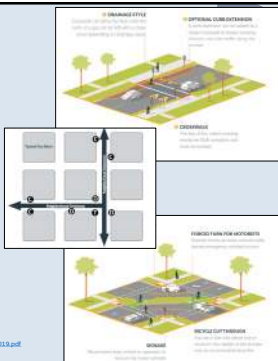
St. Petersburg, FL



4

St. Petersburg Citywide Complete Streets Policy

- Based on FDM and MUTCD guidance
- Developed context sensitive design standards
 - Based on FDOT Context Classification
 - Flexible Street Design based intended modal priority
- Use of Neighborhood Greenways – integrated bicycle network
 - maximum 4-6 blocks between routes
 - Neighborhood Greenway Toolbox – Design guidelines for traffic calming, intersection crossings, wayfinding & signage



Complete Streets Implementation Plan
https://www.fdot.gov/newsroom/press-releases/2019/05/20/complete-streets-implementation-plan_may2019.pdf
Neighborhood Greenway Toolbox
https://www.fdot.gov/newsroom/press-releases/2020/04/20/neighborhood-greenway-toolbox_final.pdf

5

St. Petersburg Pedestrian & Bicycle Oriented Design


- Multiple corridors require street level pedestrian-oriented uses with streetscape
 - Requires sidewalk connections to transit stops, building access, and surface parking
 - Sidewalk cafes permitted on sidewalks at least 10 ft
- Bicycle rack placement
 - Not more than 30 inches from each other
 - Not more than 36 inches from other structures
- Option for long-term bicycle parking – 50% must be covered
- Developer Incentives
 - Density bonuses for providing ground-level pedestrian-oriented spaces
 - Adding bike parking can offer reduction in auto parking or increased density, which is beneficial for developments with smaller lot sizes.



6

St. Petersburg Storefront Conservation Overlay District


- Adopted as a special zoning district
- Location:** Grand Central & Beach Drive Districts
- Reinforces the importance of small-scale business and pedestrian-oriented streets
- Does not allow vehicular curb cuts.
- All vehicular access shall be from alleys or secondary streets.
- Pedestrian-oriented uses shall be incorporated into at least 90 percent of the linear building frontage.



Grand Central District Master Plan: <https://www.sprfll.org/GRAP/1320Grand%20Central%20Master%20Plan.pdf>

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The Underline, Miami FL



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The Underline Miami's Signature Linear Park & Urban Trail

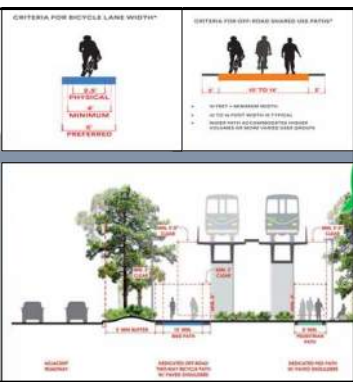
- 10-mile urban trail
- Gateway to neighborhoods in South Miami, link to transit and existing trails
- Underneath Miami Metro-Rail system
- Public-private partnership between the Miami-Dade County, City of Miami, City of Coral Gables, and the non-profit Friends of the Underline.
- Project design guidelines in Underline Framework Plan
- SUN Trail priority



9

The Underline Design Guidelines

- The pedestrian path must be at least 8 feet wide.
- The bicycle lane must be at least 4 feet wide, but 5 feet is preferred.
- Off-road shared use paths must be between 10-14 feet wide.
- Minimum 18 foot well marked intersection crossings
- Branded directional signage and wayfinding



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Seaside, FL



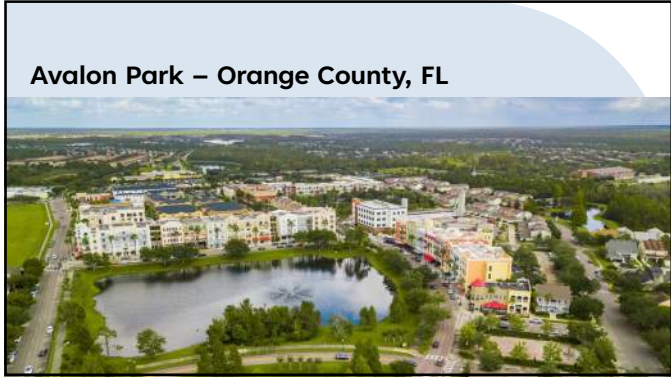
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Seaside Urban Code First Modern Form Based Code

- Master planned community
- Form based code is an alternative to conventional zoning
 - Focus on scale rather than use
 - Focus on design of public spaces
- Replicate traditional neighborhood development – New Urbanism
- Entire code fits on one 18"X 24" poster.
- Open interconnected streets and de-emphasis of car usage supports pedestrian and bicycle safety.



12



Avalon Park – Orange County, FL

13

Avalon Park – Orange County, FL
Avalon Park Blvd Design Elements

- Suburban town center
- Unified landscaped multimodal parkway
- "Main street" style design
- Square or plaza
- Buildings organized in blocks with front door on main street – uniform setback of 15 ft from curb
- Parking in rear
- Emphasize pedestrian scale
- Design standards for connecting neighborhood roads
- 2 lane road with 15' landscaped parkway on each side and 5' sidewalk

14

Call for Projects!

<p>Allison Beaty Statewide Planning Analyst Florida Dept. of Transportation allison.beaty@dot.state.fl.us</p>	<p>Alison Moss, AICP Transportation Planning Manager Alachua County, FL amoss@alachuacounty.us</p>
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STATE SAFETY OFFICE COMMUNICATIONS

Erin McDade
FDOT Safety Public Information Officer

1

Target ZERO

State Safety Office Communications

FDOT Pedestrian and Bicycle Safety Coalition Meeting
July 2024

2

About Me

3

State Safety Office

Lora Hollingsworth, P.E., CPM
Chief Safety Officer

Brenda Young, P.E., CPM, FCCM
State Safety Engineer /
Engineering Infrastructure
Occupational Safety and Health

Erin McDade
Public Information Officer

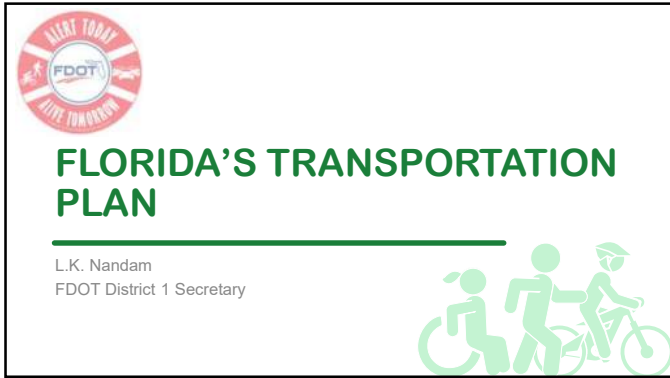
Chris Craig, CPM, FCCM
Traffic Safety Administrator /
Education and Enforcement Grants

Communication and Collaboration

4

Materials

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FLORIDA'S TRANSPORTATION PLAN

L.K. Nandam
FDOT District 1 Secretary


1



2055 Florida Transportation Plan

2055 Florida Transportation Plan

2



2055 Florida Transportation Plan Update

- SINGLE, OVERARCHING PLAN
- GUIDES FLORIDA'S TRANSPORTATION FUTURE
- FOUNDATION FOR FLORIDA'S WORK PROGRAM
- UPDATED EVERY 5 YEARS
- COLLABORATIVE EFFORT WITH PUBLIC AND PRIVATE PARTNERS

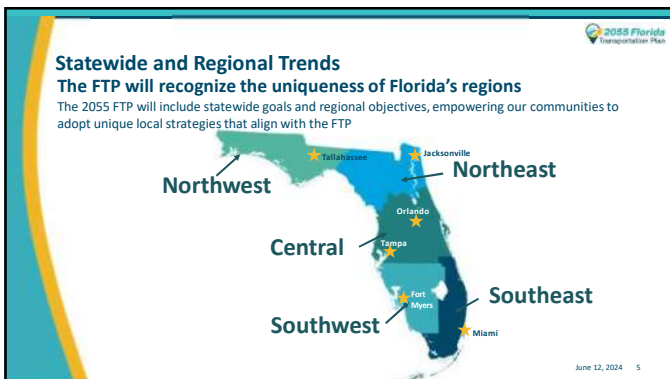
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2055 FTP Approach

- 30-year plan
- Regional approach
- Streamlined Steering Committee
- Connects to communities, policies, and programs
- Uses plain language and concepts

4



Statewide and Regional Trends

The FTP will recognize the uniqueness of Florida's regions

The 2055 FTP will include statewide goals and regional objectives, empowering our communities to adopt unique local strategies that align with the FTP

Northwest, Northeast, Central, Southwest, Southeast

5



Statewide and Regional Collaboration

Community Engagement, Public Engagement, Partner Engagement, Focus Groups, Steering Committee

6

Building our Transportation Future Together

Visioning	Statewide Goals & Regional Objectives	Implementation Framework/ Plan Development	FTP Final Adoption
May-August 2024	August 2024 – February 2025	February 2025 – November 2025	

The FTP guides our transportation future, but it is *not* a list of projects

June 12, 2024

7

Opportunities for Engagement

Steering Committee
16 key partners and stakeholders who provide input and guide the 2055 FTP

Statewide Webinars
Community webinars structured to receive public and partner feedback

Focus Groups
5 Focus Groups will provide input to the Steering Committee at key milestones
Safety, Resilient Infrastructure, Economic Development/Supply Chain, Technology, & Workforce Development

Regional Workshops + Virtual Open Houses
In-person and online open houses structured to receive regionally-focused public and partner feedback

June 6, 2024

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Get Engaged Today!

Scan to learn more!
FloridaFTP.com

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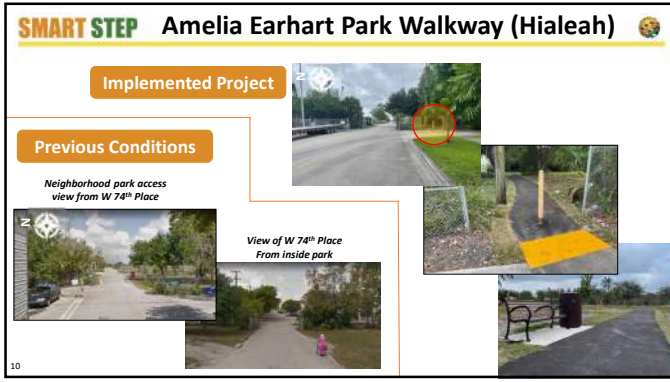
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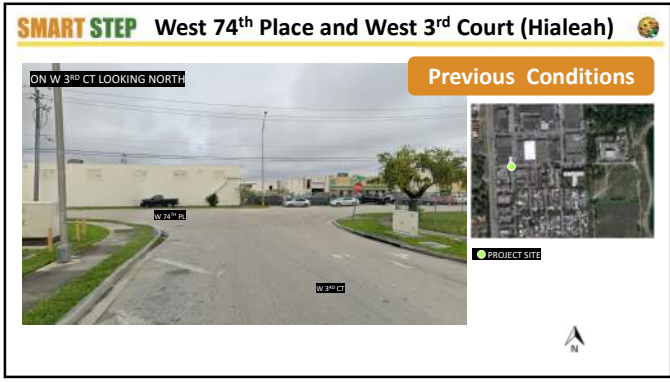
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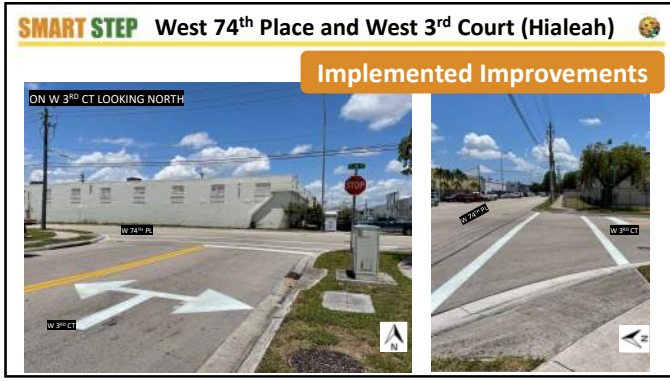
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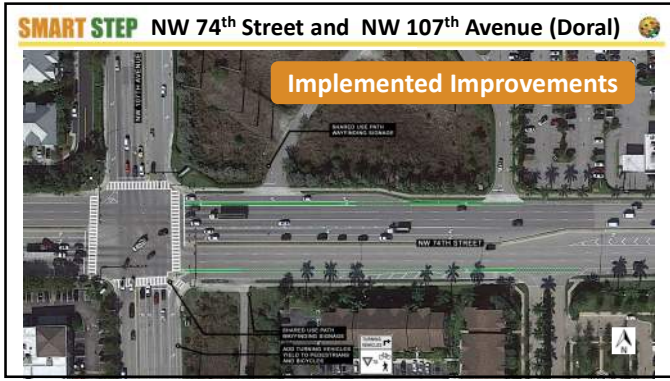
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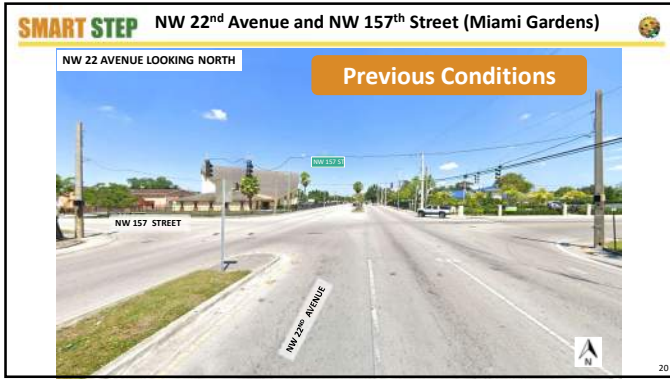
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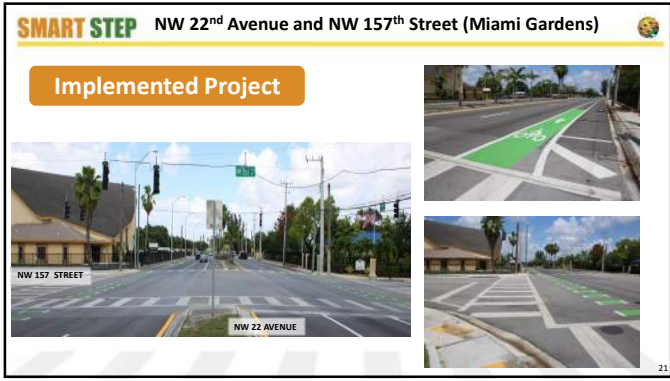
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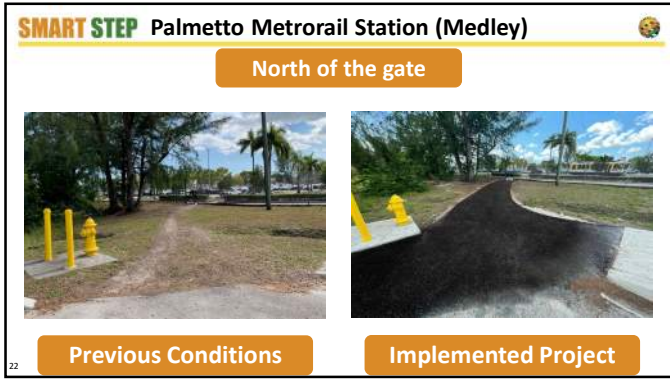
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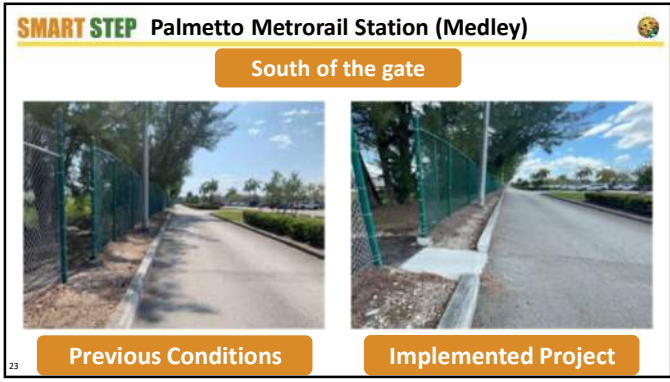
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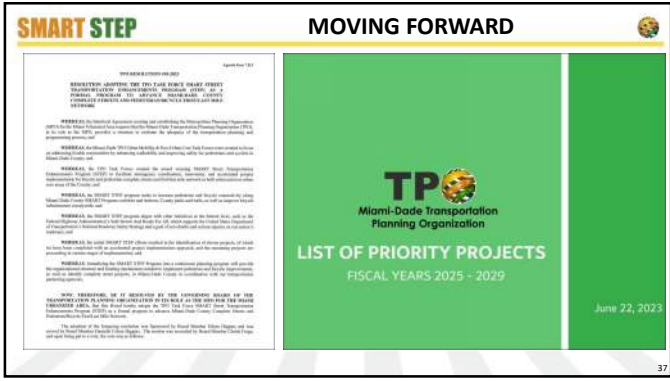
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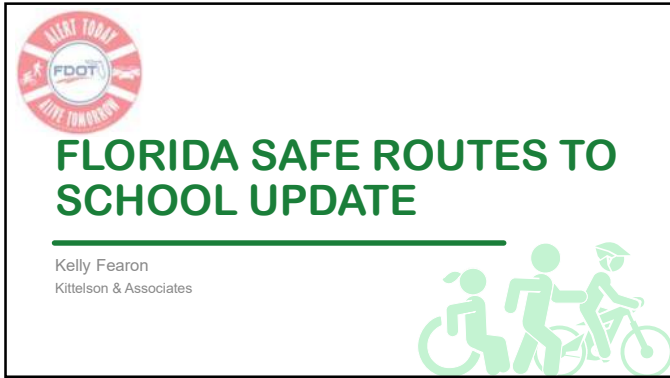
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FLORIDA SAFE ROUTES TO SCHOOL UPDATE

Kelly Fearon
Kittelson & Associates



1



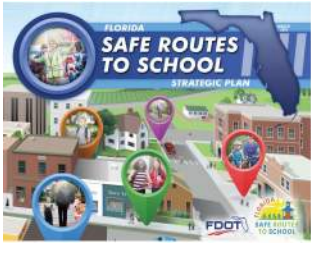
FLORIDA SAFE ROUTES TO SCHOOL

2

Safe Routes to School Program

Vision

*“Through the Florida SRTS Program, Florida communities will have access to the resources and tools needed to address critical safety concerns near schools and achieve measurable **increases in the number of students walking and bicycling to school.**”*

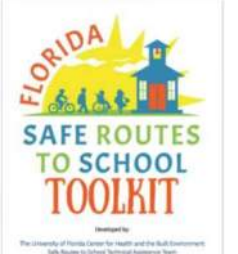


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Safe Routes to School Program

FDOT provides Safe Routes to School **technical support and funding support** to select communities. The primary goals of Florida’s Safe Routes to School program are to:

- **Enable and encourage** children, including those with disabilities, to walk and bicycle to school
- Make walking and bicycling to school safe and appealing
- **Facilitate the planning, development, and implementation of projects** that will improve safety and reduce traffic congestion, fuel consumption, and air pollution




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Safe Routes to School Application

Through the SRTS infrastructure program Florida communities can **apply for funding** to build projects that will improve the safety of walking and bicycling to school

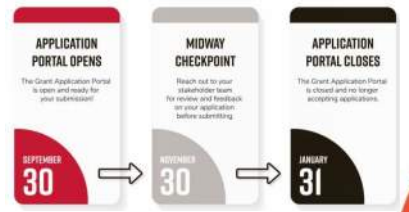
Resources	Application Workshops	District Level Assistance
The Florida SRTS program provides a variety of resources to help communities develop local SRTS programs. For example, the program is currently piloting the Safe Routes to School Toolkit. The new Florida Safe Routes to School Toolkit will give communities the tools and information they need to create an effective SRTS program.	As a requirement for SRTS funding, applicants are required to attend a workshop to learn about the application requirements and how to write a strong application. Stay tuned for more information about the upcoming date for this year’s workshop!	Each FDOT District has one or more SRTS staff who are available to answer questions about SRTS projects and applications. These staff are available resources for local communities. They’ll be pleased of opportunities to a knowledgeable question and answer with an FDOT District SRTS staff member and the District staff will be able to help in 80 percent of the cases.



5

2024 Application Changes

Considering **extending** the application submittal deadline to January 31



6

2024 Application Changes



This year the SRTS workshops will be held in **webinar format** and hosted by the Florida LTAP Center. Participants can join the live webinar or watch the recording.




Webinar Save-the-Date:
August/September 2024

Webinar RSVP link coming soon!



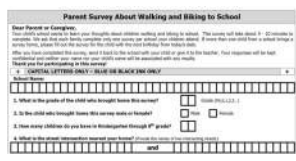

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2024 Application Changes



Website used for past applications' data collection was a national resource. The website **was removed** on June 30, 2024.


- Travel tally
- Parent survey







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Trainings





In-person trainings will discuss information to get your community involved in walking and biking to school.


Now scheduling for August and September!

To request training:
Contact Jason Jackman at
jackman@usf.edu

Choose from 1 of the 3 training opportunities below:

- Online Training: Walking/Biking School Bus
- Online Training: School Bus
- School Walking Audit

Target Audience:
School administrators, teachers, parents, safety professionals, local and state agencies, and interested community members.



9

Resources



- Find out more: www.fdot.gov/Safety/programs/safe-routes.shtm








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FDOT Statewide SRTS Team Contact Information







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Kelly Fearon
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Phone: (407) 373-1126



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Appendix C – Map

July 2024

PED BIKE SAFETY COALITION MEETING

Parking & Walkshop Information

July 23rd

Parking

- For attendees staying overnight, your room key will give you entry and exit into the hotel parking lot.
- Attendees not staying overnight at the hotel will be able to park for free during the meeting. Press the button at the gate and receive a ticket to enter the parking lot. Before leaving, stop at the front desk to receive validation to exit the parking lot without a fee.

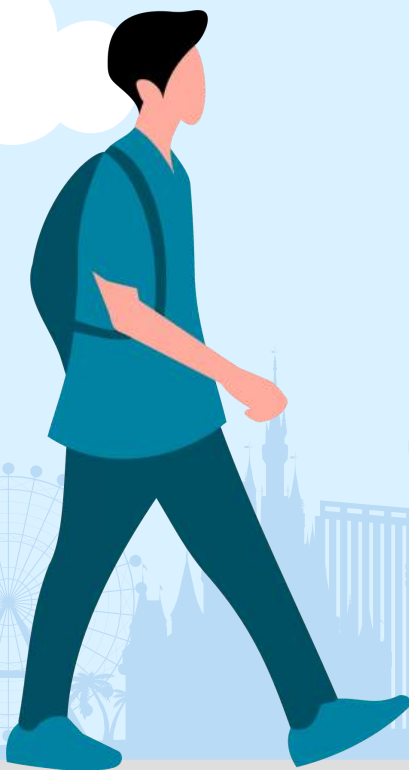
July 24th

Walkshop

- After the call to order, the Walkshop will start at 8:15am.
- The Walkshop will start and end at the hotel.
- We recommend you wear comfortable walking shoes and sunscreen.
- Take photos of items you would like to discuss.

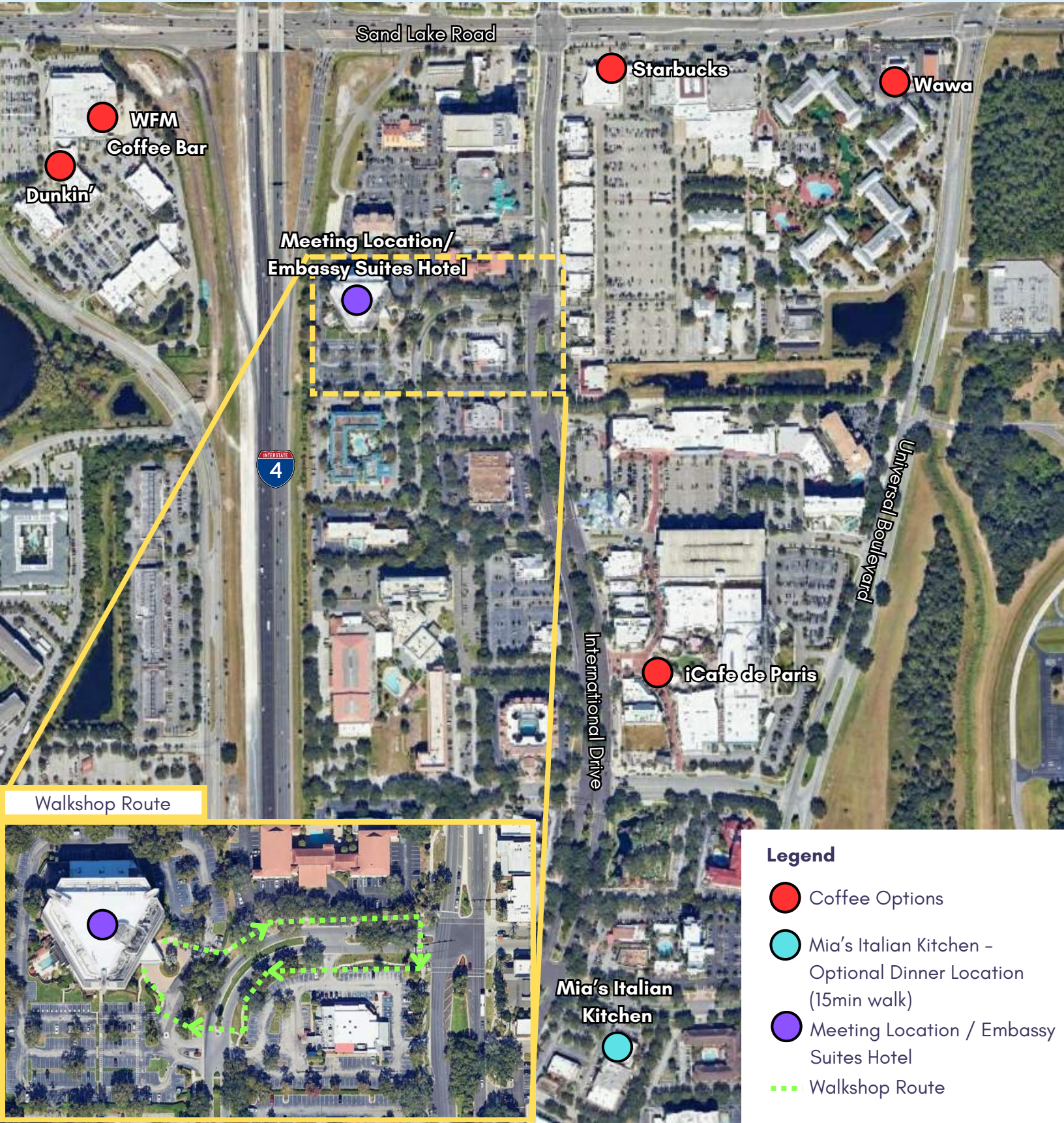
Parking

- Same parking instructions as July 23rd.



FINDING YOUR WAY AROUND International Drive

This map highlights key areas to help you find your way around International Drive. On the morning of July 24th, Lighthouse Central Florida staff will host a walkshop, starting and ending at the hotel.



Walkshop Route

Legend

-  Coffee Options
-  Mia's Italian Kitchen - Optional Dinner Location (15min walk)
-  Meeting Location / Embassy Suites Hotel
-  Walkshop Route