



Complete Streets Advisory Committee Meeting Summary

January 2020

Broward MPO Complete Streets Advisory Committee (CSAC) January 13, 2020 Meeting Summary

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Broward MPO Complete Streets

Advisory Committee (CSAC) Meeting Summary

On Monday, January 13, 2020, the Broward MPO hosted a Complete Streets Advisory Committee (CSAC) Meeting.

Meeting Participants

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Broward MPO Current Efforts

Better Streets Better Broward Splash page

Through Speak up Broward the Complete Streets team developed a Splash page, a page that precedes on the Broward MPO website. The MPO created the page with the purpose of providing a more simple and interactive source of information for the public.

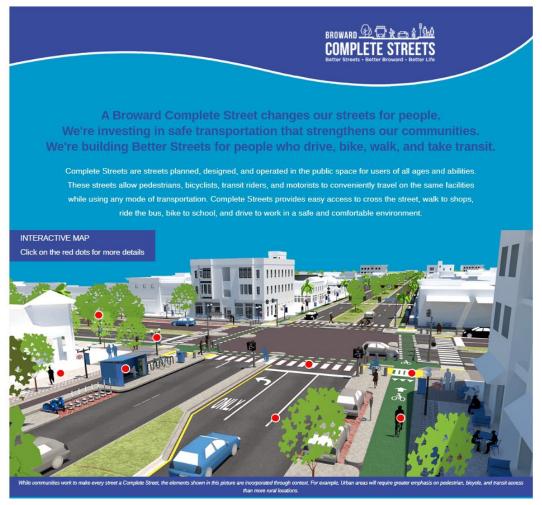


Figure 1 Image taken from the Broward MPO Complete Streets splash page

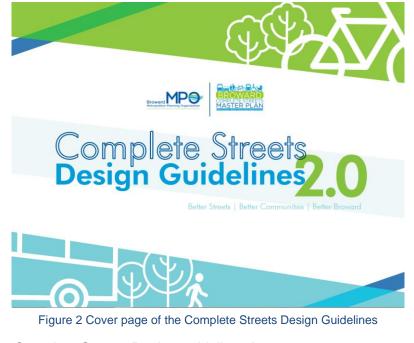
The page contains information about the Complete Streets elements, principles and an interactive illustration of an ideal intersection based on the Complete Streets Design guidelines in the FDOT C4 context classification urban general.

Visit the page <u>BetterStreetsBetterBroward.org</u> and test your knowledge with the Quiz!

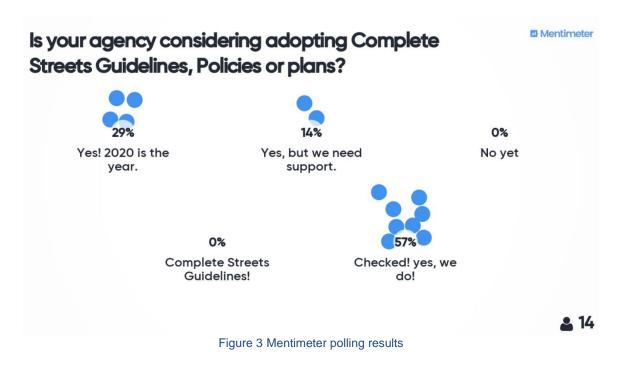
Complete Streets Guidelines 2.0

The MPO team updated the Complete Streets Guidelines and the document was approved at the November 14, 2019 Board meeting. The guidelines presents an opportunity for local governments to design their streets for more livable neighborhoods with healthier residents. It also provides a template that can be adopted to replace existing local manuals.

The purpose of the Broward MPO Complete Streets Design Guidelines 2.0 is to add facility types, techniques, and information that is new since the 2012 Broward Complete Streets Guidelines. It incorporates changes adopted by partner agency policies and standards, including FDOT Context Classification criteria and includes detailed specifications for preferred recommended facilities and design elements, including typical sections. The Design Guidelines 2.0 complements the Complete Streets Master Plan providing design guidance to implement Complete Streets projects.



Download the Complete Streets Design guidelines here: http://www.browardmpo.org/index.php/broward-complete-streets-guidelines



Complete Streets Testimonials

Through the Broward Complete Streets Initiative, the MPO is inviting community members to submit their stories to be a part of the Better Streets • Better Broward • Better Life educational video. All drivers, walkers/runners, cyclists, and transit riders have an opportunity to share how the improved roadways have made a positive difference in their lives.



These real, dynamic stories can include some of these scenarios:

- Practicing healthier habits with a safer exercise route in your neighborhood
- Trusting school-aged children to ride their bicycle to school
- Riding a bicycle to your destination is more convenient than driving
- Booming sales revenue with improved accessibility to your business
- Training for a marathon to support an important cause

Send your story to info@browardmpo.org email with 'Subject: BMPO Call for Stories' by January 16, 2019. Want to Talk? Call us at (954) 876-0033.

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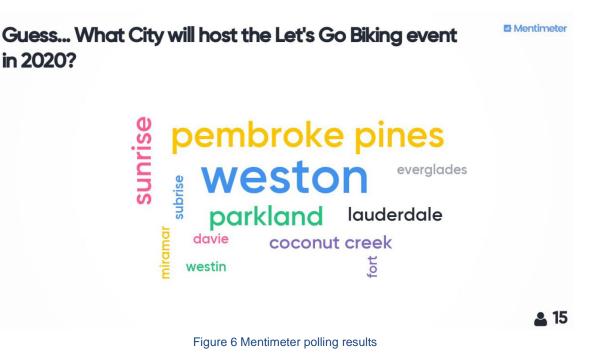
Let's Go Biking 2020

To promote the use of Broward's bicycle facilities, bicycle safety, and the health benefits of active transportation, the MPO organizes annual Let's Go Biking! Events. Cyclists of all ages and abilities are encouraged to participate. In addition to a bike ride, other fun activities include helmet fittings, healthy eating demonstrations and bicycle giveaways.

This year the Broward MPO met with two municipalities to co-host the event, so far it is confirmed the partnership with the City of Tamarac to co-host the event on Saturday, March 7, 2020. South Florida Commuter Services and Broward County Transit also confirmed partnering with the MPO to sponsor and participate in this event.



Figure 5 Let's Go Biking logo



7th Annual Safe Streets Summit - February 6 and 7, 2010



The Summit is a collaborative effort between the Miami-Dade Transportation Planning Organization, the Broward Metropolitan Planning Organization as well as the Palm Beach Transportation Planning Agency to provide a local yet regionally connected approach to prioritizing and implementing Complete Streets throughout southeast Florida. It brings together national speakers, public officials, transportation professionals, technical staff, and community partners to elevate our efforts on how to design and implement safe and equitable transportation facilities for all modes of transportation.

The theme for the 2020 Safe Streets Summit is "Vision 20/20" bringing a focus on building and implementing a collective regional vision for better streets, better communities, and a better life for all residents. The 2020 Summit is being hosted in partnership with the City of Fort Lauderdale.

Join us on February 6, 2020 for the Welcome Reception at the Hub Spark and Pre-Conference Mobile Workshop at Hunzinga Park and on February 7, 2020 for a full Conference Day at the Marriott Harbor Beach Hotel with terrific speakers and networking opportunities. Visit <u>https://www.safestreetssummit.org/</u>

Conference agenda

Thursday, February 6, 2020

Mobile Workshops 1:30 p.m.

As part of this year's Safe Street Summit, multiple tours will be conducted through the Mobile Workshop. Please visit the Mobile Workshop page for more info <u>here</u>.

Welcome Reception: Meet in the Street - 5:00 p.m. - 7:30 p.m.

Please join us at the 2020 Safe Streets Summit Welcome Reception: Meet in the Street at Fort Lauderdale's MASS District.

Friday, February 7, 2020

Conference Day - 9:00 a.m. - 5:30 p.m. Fort Lauderdale Marriott Harbor Beach Resort & Spa

The Safe Streets Awards are an opportunity to highlight individuals and jurisdictions that have led by example in creating better streets for all users. Miami-Dade, Broward, and Palm Beach counties will each select one individual Complete Streets Champion Award winner and one Complete Streets Community Award winner. Conference attendees will be voting to select the recipient of the 2020 People's Choice Award!

Complete Streets Community Award

Awarded to a local government or organization in Miami-Dade, Broward, or Palm Beach that has significantly contributed to the implementation of Complete Streets including doing an outstanding job engaging the community.



Figure 7 Safe Streets Awards image from the website

Complete Streets Champion Award

Awarded to an individual who has been an exceptional leader and catalyst in advancing Complete Streets in Miami-Dade, Broward, or Palm Beach.

People's Choice Award Best project

Nominate a project that has helped advance Complete Streets efforts in Miami-Dade, Broward, and/or Palm Beach. Projects can include quick-build or permanent and longterm projects.



What Project would you nominate for People's Choice Award?

 Old Dixie highway
 Mockingbird Lane
 Hillsboro boulevard from i95 to Dixie

 Old Dixie Hwy
 NE 13 th St
 Dixie Highway

 Oakland Park
 A 1 A north of Oakland Park
 Virgin Trains/Brightline

12

Mentimeter

Figure 8 Mentimeter polling results

Meeting Presentations

Doing More with Less: Implementing Complete Streets through Resurfacing Projects

Presented by Alex Henry, FDOT District Seven Bicycle/Pedestrian Coordinator

An overview of the process implemented by FDOT district seven to identify and incorporate complete streets and safety elements in the resurfacing program. District seven went through the exercise of revising bicycle and pedestrian crashes by context classification, determining crash distribution based on percentages of miles and crashes per context zone. The results highlighted the safety issues were focused on the more urban context.

- C4, C5, & C6 corridors are over-represented in crash data, especially for vulnerable road user crashes.
- Opportunities to fully reconstruct C4, C5, C6 roads are rare.

Context	Centerline Miles	% Centerline Miles by Context	Ped/Bike Crashes	% Ped/Bike Crashes by Context
CI – Natural	18	2%	8	0.1%
C2 – Rural	187	22%	110	1.9%
C2T - Rural Town	16	2%	44	0.8%
C3C – Suburban Commercial	322	38%	2, 4 86	42.7%
C3R – Suburban Residential	191	23%	1,167	20.1%
C4 - Urban General	87	10%	1,536	26.4%
C5 – Urban Center	17	2%	364	6.3%
C6 - Urban Core	7	1%	102	1.8%

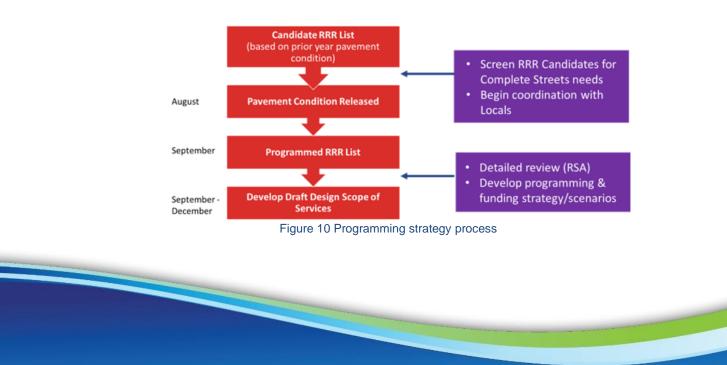
Figure 9 D7 State Highway System - Context Zone and Crash Distribution by Centerline Miles

The opportunity identified by District seven was leveraging the resurfacing program to help implement retrofit conditions in urban areas. The commitment of District seven was to set aside district allocated funds to supplement and incorporate safety improvements.

- The RRR program eventually touches every lane mile in the district.
- Candidate RRR projects are developed annually.
- RRR Program performance measures incentivize cost-efficiency.

Coordination with local governments and the MPO are key to prioritization and pursue safety program funds, screen RRR candidates annually and identify conceptual improvements.

HOW DOES COMPLETE STREET FIT IN?



FDOT District seven maintenance Office releases a list of future resurfacing candidates based on pavement conditions to plan ahead and select the projects where the scope can be improve including complete streets elements, local input and program the projects for road safety audits and next cycle. Projects are screened for all disciplines:

- Traffic operations
- Drainage
- Lighting
- Access management
- Turn lanes
- Signalization

The team determined different methods to solicit feedback from locals and stakeholders for informed decisions and design scopes through a sharepoint site with upcoming RRR projects, field reviews, Road Safety Audits, leverage Flexibility in the Florida Design Manual Chapter, etc. Many safety items can be absorbed as part of a typical RRR scope of work.

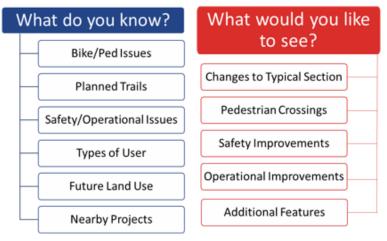


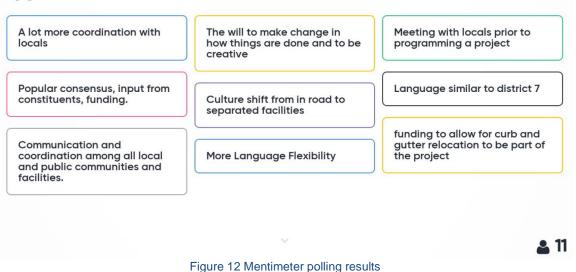
Figure 11 Input from Locals & Stakeholders

The presentation focused on how to leverage the resurfacing program and an early, ongoing MPO coordination to maximize funding opportunities for multimodal enhancements to go-with RRR (Resurfacing, Restoration and Rehabilitation) projects in Tampa Bay area.



Mentimeter

What do you think is needed to implement this approach in District IV?



Mobility Hubs Status Update and Future Funding Program

Presented by Chadwick Blue, MPO Project Coordination Manager

The 2035 Long Range Transportation Plan (LRTP) created and defined the 'mobility hub' concept based on a variety of land use and transit criteria. Mobility Hubs are a transit access point with frequent transit service, high development potential and a critical point for trip generation or transfers within the transit system.

The Hub concept has evolved as the Broward MPO has worked with partner agencies and local governments to design and implement the Hubs. There has been a greater focus on pedestrian and bicycle connections, secure and comfortable places to wait for transit, and safe and easy transfers between routes. These investments in public spaces provide the framework for private investment in places where people live, work and play.

- Mobility elements: Bus boarding platform, bicycle parking, on-street bus bay pullout, bus shelter, car share parking, electric vehicle parking, charge stations, transit info signage, transit information, shuttle trolley drop-off, transit signal prioritization, bikeshare station, kiss & ride.
- Safety elements: Protected bike lanes, raised pedestrian crosswalk, pedestrian activated signals, pavement upgrades, pedestrian-scale lighting, in-ground lights, pedestrian refuge median, lighted crosswalks.

Placemaking elements: community entry marker, wayfinding signage, • canopies/shading, public art, community identity features, wayfinding maps, community event space, public restroom, murals.

The Broward MPO updated the Mobility Hubs Program in May 2018. The program update included a market analysis for Mobility Hubs, redefining locations and typologies of Hubs, and an implementation program to better identify locations for future Hubs. As the Mobility Hubs continue to evolve the hubs will still accomplish the MPO's three main goals:

- Move People & Goods •
- Create Jobs •
- Strengthen Communities •

Evaluation Process

- Market Readiness
 - Origin and Destination (Housing and Employment)
 - Market Activity 0
 - Equity Criteria (Carless Households) 0
- **Network Readiness**
 - Existing transit frequency and ridership
 - Flexibility for future improvements / changed conditions 0
- Sponsor Readiness
 - Member Government Submits Application

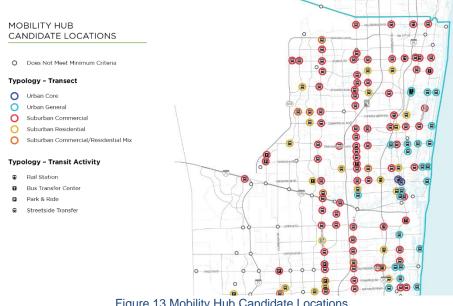


Figure 13 Mobility Hub Candidate Locations



There are seven municipalities that are at various stages of Mobility hubs, such as, Coral Springs, Sunrise, Pembroke Pines, Plantation, Hollywood, Coconut Creek and Fort Lauderdale.

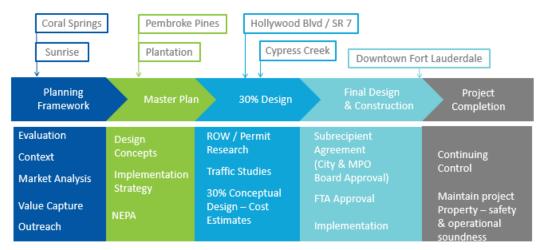


Figure 14 Mobility Hubs Projects

The Downtown Fort Lauderdale Mobility Hub is the first Hub that the Broward MPO has programmed for infrastructure improvements. This Mobility Hub is centrally located in an area that is actively redeveloping because of its close proximity to the downtown business district and government centers. Construction commenced on November 25, 2019 and project completion is scheduled for October 5, 2020.



Figure 15 The Downtown Fort Lauderdale Mobility Hub at NW 1ST Avenue & NW 2nd Street

The Downtown Mobility Hub will be a multi-block area that will connect various transportation choices including:

- Brightline inter-city passenger rail between Downtown Miami and Orlando
- FEC commuter rail passenger rail service
- Regional express bus service
- Local bus service to points throughout Broward County
- Shuttle bus connections to Tri-Rail stations
- Sun Trolley community shuttle connections

For more information about Mobility Hubs please visit the website: http://browardmpo.org/index.php/current-projects-studies/mobility-hubs

Pres Yes Dixie corridor/FEC Deerfield Beach McNab and Avon Lane

Next Steps

Member updates

FDOT District 4 - Broward MPO Scheduling Report

CSAC 2020 Meeting Schedule

- March 9, 2020
- May 11, 2020
- July 13, 2020 *
- September 14, 2020
- November 9, 2020

Next Meeting:

 March 9, 2020 from 2:00 p.m. to 4:00 p.m. Broward MPO Trade Centre South 100 West Cypress Creek Road 6th Floor Board Room Fort Lauderdale, Florida 33309

> Don't Forget to Visit the Complete Streets webpage at: http://www.browardmpo.org/index.php/complete-streets-overview



Move People | Create Jobs | Strengthen Communities

Broward Metropolitan Planning Organization

Trade Centre South 100 West Cypress Creek Road, Suite 650, 6th Floor Fort Lauderdale, FL 33309 <u>info@browardmpo.org</u> (954) 876-0033 Office (954) 876-0062 Fax

For more information on activities and projects of the Broward MPO, please visit: <u>BrowardMPO.org</u>

For complaints, questions or concerns about civil rights or nondiscrimination; or for special requests under the Americans with Disabilities Act, please contact Erica Lychak,

Title VI Coordinator at (954) 876-0058 or lychake@browardmpo.org.

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