

Broward Complete Streets Advisory Committee (CSAC) Meeting

Monday, May 13, 2019



HOUSEKEEPING

- Please make sure you have signed in and have an agenda.
- This meeting is being recorded.
- Please introduce yourself and the organization(s) you represent.
- SLIDO Event Code: #MayCSAC







MPO CURRENT EFFORTS

- Let's Go Biking! 2019
- Walking Audits
- Training Opportunities
- Federal Certification
- Complete Streets Design Guidelines 2.0







LET'S GO BIKING! 2019

Saturday, June 1, 2019

- Family-oriented activities
- Learn about City of Oakland Park's assets, resources & projects!
- Questions? Contact Stephanie Garcia at garcias@browardmpo.org



Kick off the summer and join us for an exciting 4-mile bike ride through the City of Oakland Park!







WALKING AUDITS – Completed

City of Hallandale Beach

- Saturday, March 30, 2019
- Total Number of Participants: 47
- Route: Dixie Highway/N/S 21st Avenue/NE/SE 1st Avenue from County Line Road to Sheridan Street







WALKING AUDITS – Upcoming

Cities: North Lauderdale and Margate

- Thursday, May 23, 2019
- Meeting Location: Galaxy Skateway, 7500 Southgate Boulevard, North Lauderdale, FL 33068
- Route: Southgate Boulevard from SW 81st Avenue to SR 7/US 441







TRAINING OPPORTUNITIES



NEW MOBILITY + COMPLETE STREETS WORKSHOP

The Broward MPO is pleased to offer a workshop focusing on new mobility and complete streets. Learn what new mobility is and how new technologyenabled mobility services are changing travel behavior.

The workshop will cover policy and regulatory strategies to manage transportation outcomes. It will then provide an opportunity to apply your new knowledge during interactive street design exercises.

Limited seating available. To register, contact Stephanie Garcia by email at garcias@browardmpo.org or sign up at the link below.



Broward

Metropolitan Planning Organization

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

DATE

TIME

LOCATION

CONTACT



<u>COMPLETE STREETS</u> Safer, Healthier Streets for ALL Users

KEY TOPICS



INTRODUCTION TO NEW MOBILITY Planning and designing for change and uncertain future.



PLANNING FOR NEW MOBILITY

Policy strategies for regulating and

permitting new mobility services.

DESIGNING FOR NEW MOBILITY

Principles of complete streets and

new mobility.

WORKSHOP PRESENTERS



Jean Crowther, AICP

Jean leads several of Alta Planning + Design's practice areas, including the firm's New Mobility Work and Health and Equity practice. Jean specializes in pedestrian planning, bike share planning and feasibility, trail planning, and inclusive public engagement. Jean serves on the new ransportation Research Board Forum for Shared Mobility and Autonomous Vehicles, an industryacademic-public-sector round table of experts setting a national research agenda for new and emerging trends in transportation and technology.

Transportation & Safety Division Manager for the Portland Bureau of Transportation. Her portfolio includes Portland's Vision Zero initiative, implementation (including bike share and E-scooters), the city's Safe Routes to School program, and other transportation demand management activities and open streets events.

Catherine Ciarlo

Catherine is the Active new mobility



Brad Davis, AICP

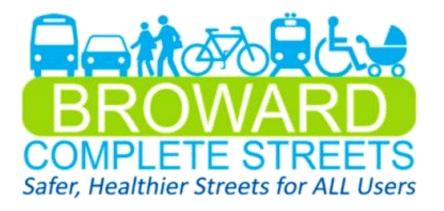
Brad leads Alta Planning + Design's Florida practice and is also one of Alta's national experts in navigating new mobility policy and design. He is a regular instructor for planning and design classes related to bikeway design, complete streets, and new mobility. With all of his work, Brad is committed to building healthier communities through better policy, design, and implementation.



Florida Chapter

Broward





2019 Federal Certification

April 8th and April 9th 2019



Complete Streets Advisory Committee



Community Engagement Activities



October 20, 2018

April 6, 2018





Training Opportunities



DESIGNING URBAN STREETS & BIKEWAYS

Innovative Bikeway Design



FHWA Scalable Risk Assessment



Upcoming! New Mobility







ADA Transition Plan Technical Assistance











Safe Streets Summit 2016. City of Deerfield Beach, FL.



Safe Streets Summit 2017. City of Sunrise, FL.









SAFE STREETS SUMMIT



Safe Streets Summit 2019. City of Miami, FL.



COMPLETE STREETS MASTER PLAN



Broward

Metropolitan Planning Organization

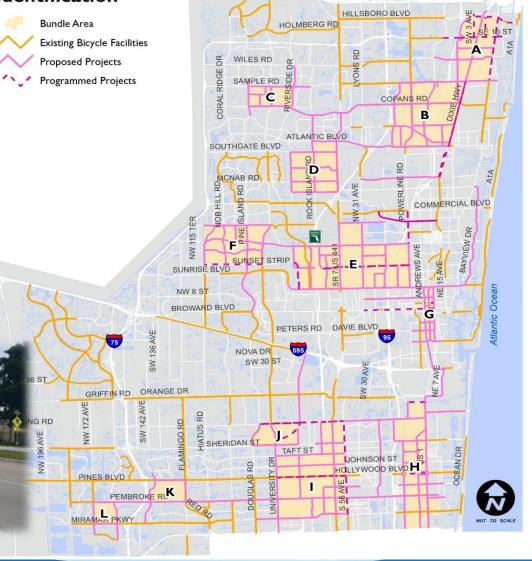
Public Outreach

- 0ver 1,300 participants
- People's plan
 - Comfort

- Connectivity
- Access to everyday destinations

D





COMPLETE STREETS DESIGN GUIDELINES 2.0









Hillsborough Vision Zero

Presented by: Gena Torres Vision Zero Manager





SAFE STREETS NOW

Request came from citizen advocates



Tampa Bay Times tampabay.com LORIDA'S BEST NEWSPAPER SATURDAY, JANUARY 9, 2016

Hillsborough County traffic

Record fatal year: 51 pedestrians die



The 2015 deaths made Hillsborough County the most deadly place to walk in Tampa Bay.

292,000 new job keep U.{ perking

The hiring gains signal staying pow some analysts say.

Assected Pau WadhiNGTON - The country is motoring a despite slowing gloral go that caused upbeauls in f otal marbets around the u this week. Employers added a m

282,000 jots last memb, an unemployment rate stayed at 6 percent, the Labor Dement said Priday. Jon gains in the Octo-

ber December quarter averaged 284,000, the bast threenoentimens ase since last famiany, sert,cont

The strong in the we hiring under, weekints scores the real, years 40 isnose of the United States at a time of

Onder states it i time in global growth and financia mult Healthy consumer sj ing, modest gains in home struction and an uptick in enument spending should satdings from overseas and ster growth the year, control

said. The report "immediately to rest a lot of the wordle the U.S. economy will a undone due to the intensi global he advinck coming a

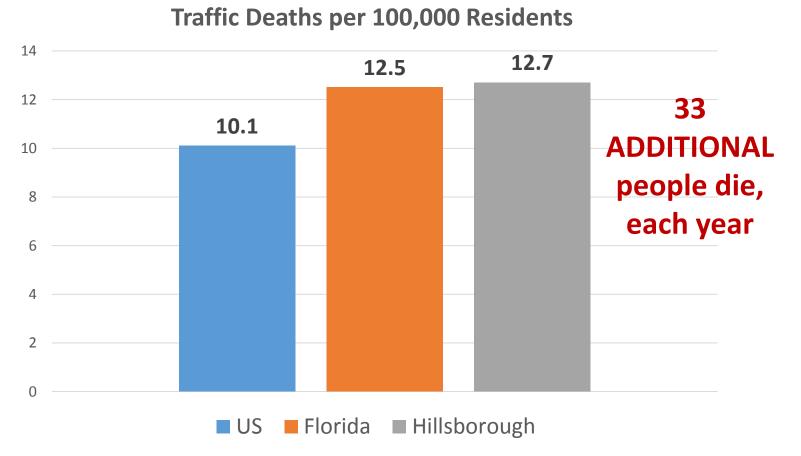
A pedestrian

Hillsb ore ugh

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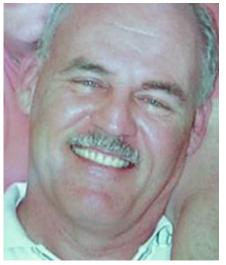
Avenus at

Does Vision Zero Make Sense for Hillsborough?





LaMour Welch, 29 Ernest Kelly, 12



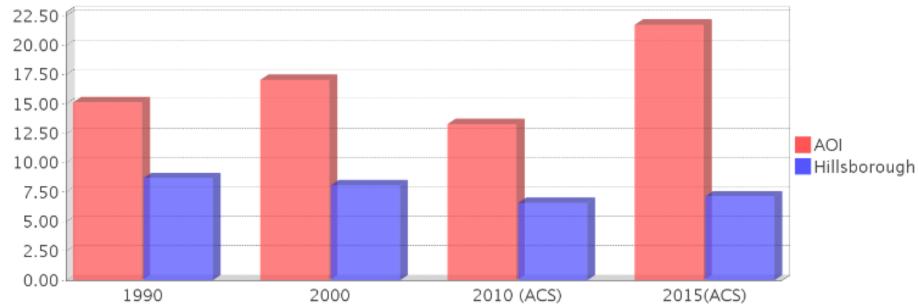


Eugene Fischer, 65

Emily Lopez, 17

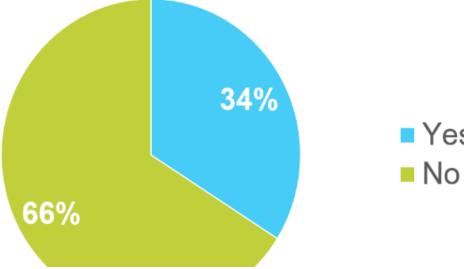


Why would anyone do this?



Occupied Units With No Vehicles Available

During the past year, were there times when your household did not have enough food?



What if getting to the grocery store means crossing Busch Blvd? With bags? And kids? What if the closest crosswalk is ¹/₄ mile away?



Would you run across the road to catch a bus?

What if the next bus doesn't come for 30 or 60 minutes, and you'll be fired if you get to work late?

Busch Blvd & 40th St

- Tourists
- USF students
- Stores & employers
- Popular bus route

0.18 TE-H ach Elva

11

- Adjacent transit-oriented neighborhoods
- Nine lanes to cross on Busch at this intersection
- Posted speed limits: 45 mph
- Distance to next signal-protected crosswalk: .6 mi

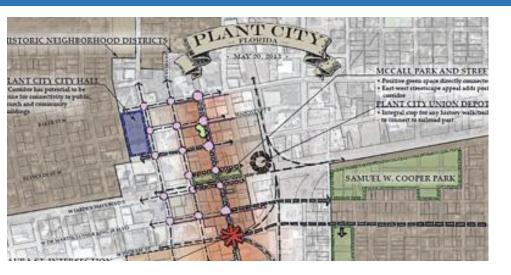
Lessons Learned from VISIONZERO Communities



Formed a Vision Zero Coalition



Vision Zero adds to work already underway



Collins Street complete street









Leading Pedestrian Interval (Bearss Ave & 22nd St)

- **Complete Streets**
- Intersection Lighting
- Ped Facility Program

End LP

Trails Program

Hillsborough Dashboard MAP-21 Performance Targets

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bridges

≥ 50% NHS bridges in good condition by deck area≤ 10% NHS bridges in poor condition by deck area

~ ~

 \checkmark

transit assets

safety

≤ 188 fatalities on a 5-yr rolling average (2015-2019)
 ≤ 1,354 serious injuries on a 5-yr rolling average (2015-2019)
 ≤ 229 fatalities & serious injuries on a 5-yr rolling average (2015-2019)
 ≤ 1.33 fatalities per 100M VMT on a 5-yr rolling average (2015-2019)
 ≤ 9.55 serious injuries per 100M VMT on a 5-yr rolling average (2015-2019)

travel time reliability

> 75% interstate NHS network with a level of travel time reliability < 1.50
 > 50% non-interstate NHS network with a level of travel time reliability < 1.50
 < 2.00 truck travel time reliability index score

Vision Zero Action Plan

- Future is not like the past
- Consistent & Fair
- Paint Saves Lives
- One message, many voices



THE FUTURE WILL NOT BE LIKE THE PAST

Goal 1: Update polices, standards and procedures to foster a culture of safety in planning and design of the transportation system

Goal 2: Create a safe multimodal transportation system through good design, lighting, and connected facilities

Future is Not Like the Past









Smart Growth America



Fletcher Avenue, Hillsborough County



Sulphur Springs K-8 Community School awarded Safe Routes to School grant

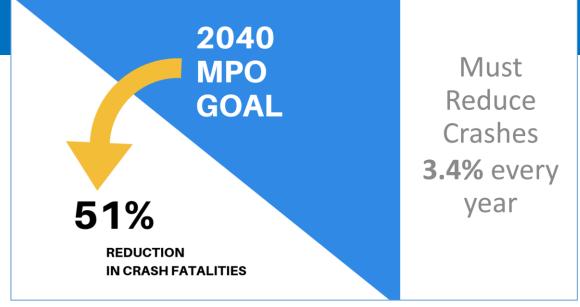


Westshore Transportation Action Plan includes sidewalks, crosswalks, speed humps and a transit hub

Future is Not Like the Past



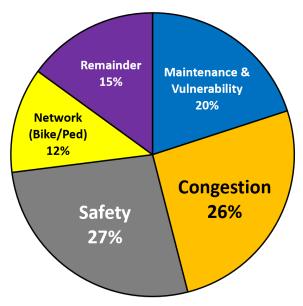
Vision Zero participated in Walk-Bike Tampa Mayoral Forum



What Safety Improvements Could be Funded with Surtax Revenue?

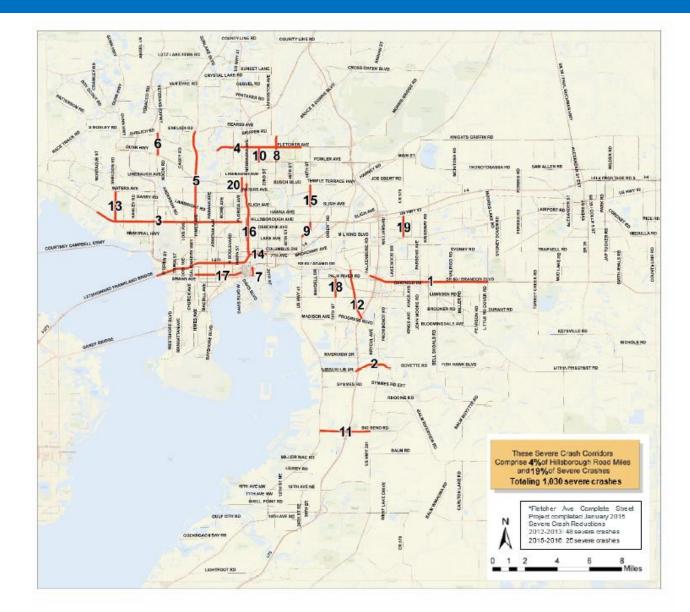
- 450 miles of *Complete Streets* treatments, covering all priority corridors and some other highcrash corridors
- 600 miles of new standard streetlights, including operational costs for 20 years
- 300 sidewalk miles, for continuous coverage on *at least* one side of all major roads

County Surtax, General Purpose Funds



High crash corridors





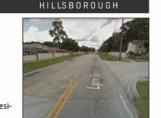
Vision Zero Action Plan

Severe Crash Corridor Profiles (2012-2016)

Lynn Turner Road



6. Lynn Turner Rd From Gunn Hwy to Ehrlich Rd Posted Speed: 45 mph | Number of Through Lanes: 2 | VMT: 29,445 Bus Route: No | School-Age Student High-Crash Area: No Length: 1.51 miles | Total Severe Crashes: 28 (18.5 per mile) General Surrounding Land Use: Suburban, with shopping plazas and residential subdivisions



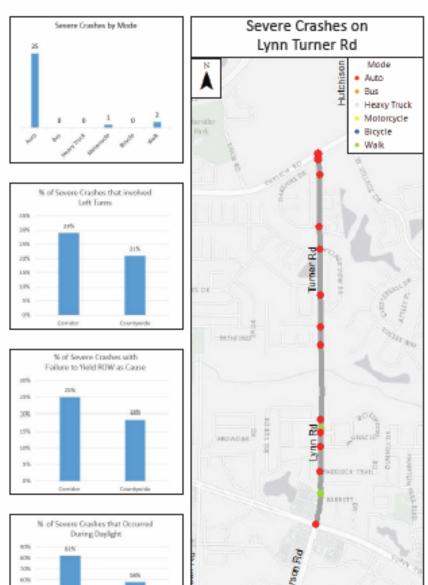
Key Crash Findings

- During 2012 to 2016, a total of 28 severe crashes occurred on Lynn Turner Rd, of which one (1) crash resulted in a fatality and 27 resulted in incapacitating injuries.
- Compared to countywide severe crash averages, severe crashes along Lynn Turner Rd were more likely to occur during daylight hours; involve left turns; involve rear-end collisions; and involve either failure to yield or aggressive driving/speeding as causes.
- 29% of severe crashes involved left turns, compared to 21% countywide.
- 29% of severe crashes involved rear-end collisions, compared to 23% countywide.
- 25% of severe crashes were coded by law enforcement as involving failure to yield right-of-way as a cause, compared to 18% countywide.
- 46% of severe crashes were coded by law enforcement as involving aggressive driving and/or speeding as a cause, compared to 41% countywide.

40%

10%

CONTRACT



I Brake for Panthers

#WalkBikeDriveLynnTurnerRd #VisionZER0813

CONSISTENT & FAIR



Consistent & Fair





Texting while driving will become a primary offense under HB 107/SB 76. Image courtesy of Tampa Bay Times

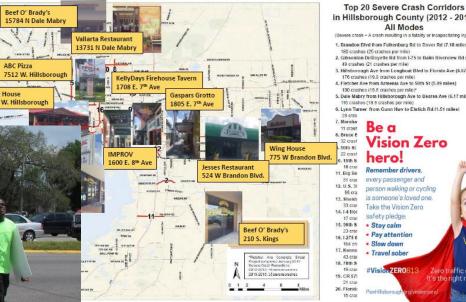
- The FDOT has given Tampa Police Department and Hillsborough County Sheriff's Office \$50,000 each toward speed enforcement along Busch, Fowler, and Hillsborough Avenues
- Hillsborough MPO Board approved a motion to commission a Comprehensive Safety Audit Addressing Speed Management on the Severe Crash Corridors



Consistent & Fair













Beef O' Brady's

ABC Pizza



Paint Saves Lives



Paint Saves Lives



Start

LPI



5 seconds later



End LPI



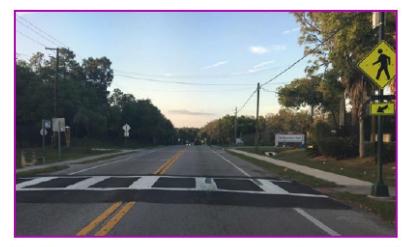








Paint Saves Lives







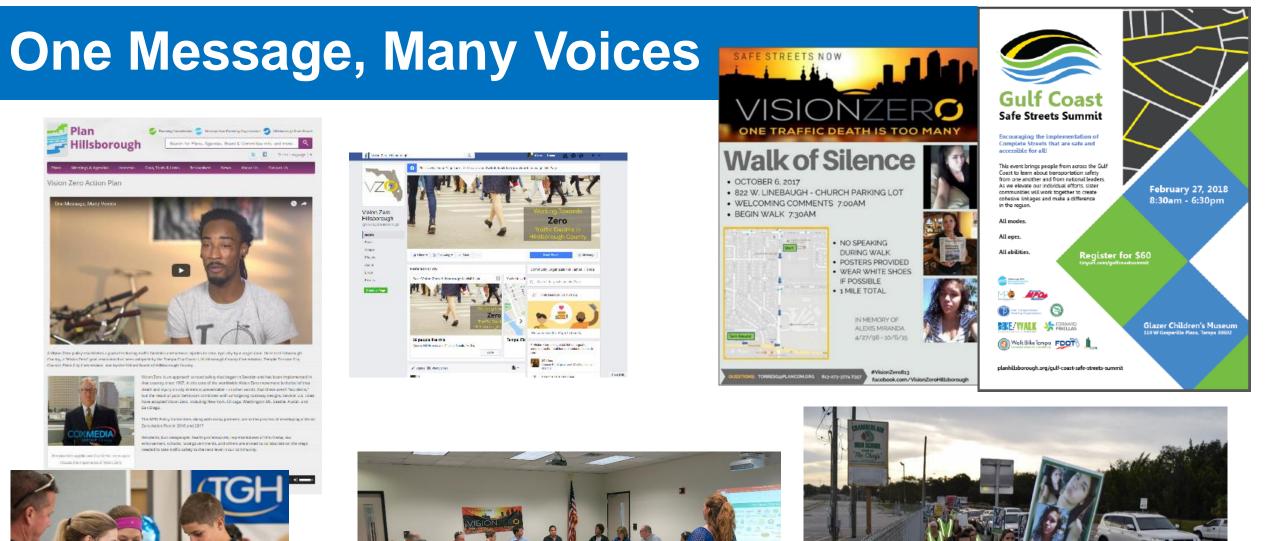
Before





ONE MESSAGE, MANY VOICES











One Message, Many Voices







One Message, Many Voices



Now what?

Track performance

Limitations under a government agency

• Form a non-profit?

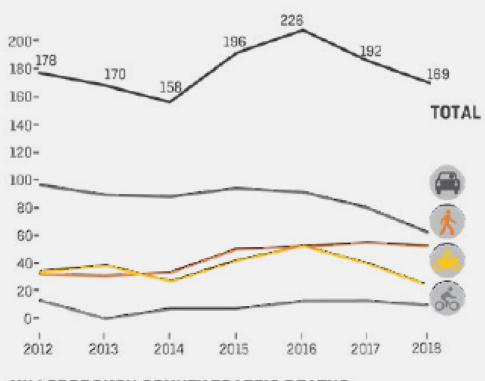
• Partner with an existing non-profit?



Tracking Progress

2018 YEAR IN REVIEW

TRAFFIC DEATHS TREND



HILLSBOROUGH COUNTY TRAFFIC DEATHS 2012-2018

Source: Hillsborough County, Crash Data Management System.



SAFE STREETS SUMMIT

Form an Executive Board

- Speakers
- Heroes
- Events
- Heartache





Daron Acemoglu

for the future of work-for...

Waiahat Ali

Happiness speaker Shawn Achor In the face of increasing automation, we've teaches the most popular class at been far too complacent, argues M.I.T.'s Harvard-a class on positive Daron Acemoglu. We're at a tipping point psychology. Achor has earned over a Either we close the skills gap and prepare dozen distinguished teaching awards at the university, and is the CEO_



Ajay Agrawal

BEARCH

To world-leading researcher Alay Agrawal -named the engineer of a "Billion Dollar Breakout" by The Globe and Mailadvances in Artificial Intelligence and machine learning mean profound opportunities ...



Darby Allen

evacuation in...

What does it feel like to be a Muslim today, in the era of Trump? Now can we come wildfires, fire chief Darby Allen shot to together to overcome Islamophobia and global acclaim for guiding the 88,000 harmful stereotypes? Wajahat Ali-who residents of Fort McMurray to safety with no loss of life-the largest regularly appears on CNN to discuss ...



During the catastrophic Alberta

A literary legend, a social activist, and a feminist toon, habel Allende-now in the fourth decade of a career like no otherhas sold over 50 million books in over 30 languages. The massive audiences ...

Isabel Allende





Publix

Quarterly Meetings

August 28, 2018
November 29, 2018
February 28, 2019
June 6, 2019













Safe Routes to School Program

Presented by: Lisa Wight Growth Management Planner







May 13, 2019

COMPLETE STREETS ADVISORY COMMITTEE PRESENTATION • Safe Routes to Schools Grant Program



Presentation Overview

- Safe Routes To Schools (SRTS) Grant Application Overview
- BCPS Role in SRTS Application Process
- Things to Consider
- Future Collaboration



SRTS Grant Application Overview

- SRTS is a statewide program, funded by the Florida Department of Transportation, whose goal is to make it safer for more children to walk and bicycle to school.
- Florida SRTS funds projects that address unsafe or lack of infrastructure, as well as programs that promote walking and bicycling through education/encouragement programs aimed at children, parents, and the community.



SRTS Grant Application Overview

Projects will be awarded through a competitive process at the local FDOT level.

Applicants are encouraged to be as cost effective as possible so that more SRTS projects can be funded. Applications are reviewed at the District level for compliance with SRTS Guidelines.

Applicants must prioritize their requests and apply for no more than 5 projects during each Call for Applications Minimum Threshold for any eligible project is \$250,000

Eligible Projects include Pedestrian and Bicycle Facilities and Traffic Control Measures



SRTS Grant Application Overview

Ineligible Projects

- Purchase of right of way
- Sidewalks or other pathways on school property, which are the responsibility of the school board or private school
- Stand-alone curb ramps
- Stand-alone items that should be addressed by regular maintenance, such as pavement repairs, repainting of roadway markings or replacement of signs

\$7 Million available each cycle statewide



COMPLETE STREETS ADVISORY COMMITTEE PRESENTATION

BCPS Role in SRTS Application Process

- Largely facilitative, Cities take lead in application process
- Three staff members are responsible for providing Municipal SRTS assistance, one from Grants Department, one from Safety Department, one from Facility Planning and Real Estate
- Activities include: letters of support, signatures, proofing, data point collection, community support, participation in the SRTS committees, liaising with pertinent school staff



Things to Consider

Minimum Threshold

- 250,000 but can group multiple projects
- One project can serve multiple school facilities, which would strengthen your application, if greater potential utilization can be demonstrated Community Support
- Gauge the community interest in the project prior to starting an application
- May take a different alternative/ may require education/awareness or understanding

Timing

- Application deadline is around the holidays, a VERY difficult time to ask for anything from school staff/parents – Give yourself plenty of time
- Beginning of the school year is the best time to obtain cooperation of parents and school staff

Surveys

 Obtaining the requisite survey data from schools/parents has been a stumbling block for previous applications



Future Enhancements

Baseline inventory of sidewalk data

- Current system is reactive rather than proactive due to lack of data regarding status of infrastructure, need input from Cities
 Board Item for Support
- With sufficient lead time, School Board agenda item can be processed to formalize support for the project
 Districtwide Survey
- District embarking on disseminating the SRTS parent travel data to all students at the beginning of the school year





Cadence – Mocking Bird Trail

Presented by: Rebecca Bradley Founding Principal





MOCKINGBIRD TRAIL

FORT LAUDERDALE, FLORIDA



MAY 13TH, 2019 | PRESENTATION FOR BROWARD COMPLETE STREETS ADVISORY COMMITTEE (CSAC) MEETING











AN INTRODUCTION TO THE TRAIL

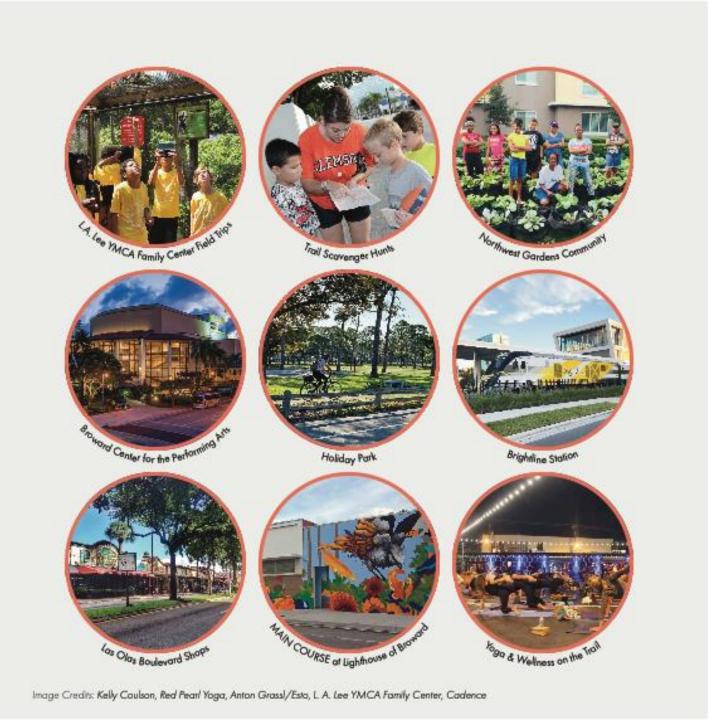
MISSION STATEMENT

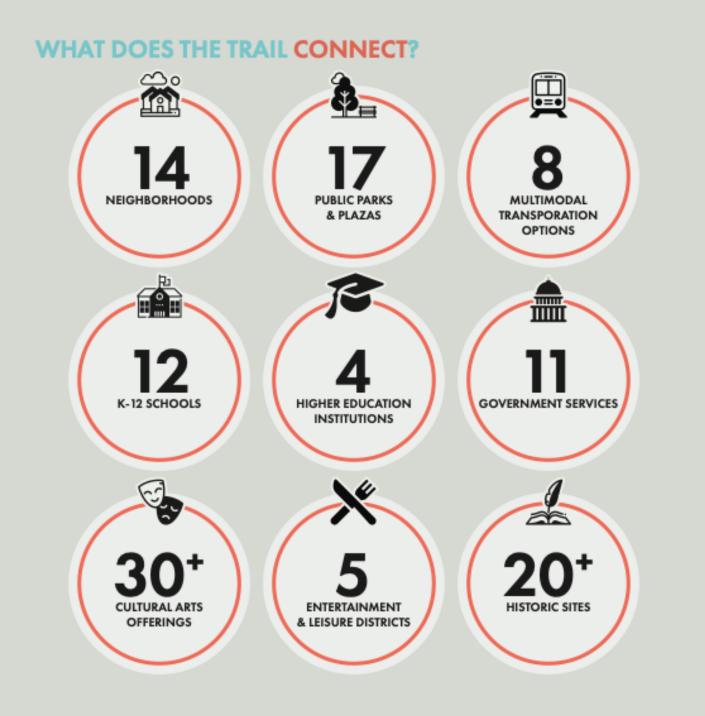
The Mockingbird Trail creates a civic identity, unifies our downtown neighborhoods, and improves quality of life through the development of an 8-mile landscaped pedestrian and bike route linking Fort Lauderdale's abundant recreational, health, business, government, educational, and cultural offerings.

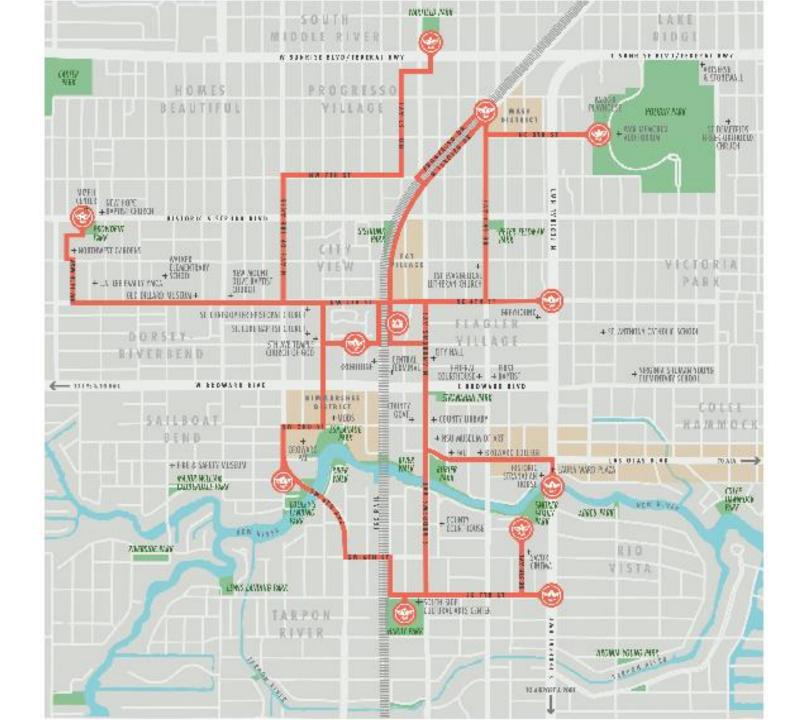
EVOLUTION OF THE TRAIL

Mockingbird Trail will transform the urban walking experience for Fort Lauderdale's downtown neighborhood into an 8-mile urban trail route and linear park destination. Mockingbird Trail is the solution the County, City, and our Neighborhood Associations have spent decades studying and communicating their needs for. The Trail provides Fort Lauderdale citizens and visitors with safe, equitable access to parks, cultural centers, businesses, and educational institutions.

Inspired by grass-roots community endeavors of local residents, artists, and businesses located in downtown Fort Lauderdale, the Trail is the answer to improving the lives of those who have invested to live and work and play in the City. The Trail has evolved, since its inception, into a multi-neighborhood connector. The Trail knits together various neighborhoods - respecting the needs and identity of each, while physically connecting fourteen neighborhoods that lack safe pedestrian connections to the public and cultural offerings. The original Trail concept, rooted in public engagement, site-specific public art installations, and exploration of our City still remains. This expanded vision of Mockingbird Trail will connect us all; creating a safer, stronger Fort Lauderdale.









WHAT WILL THE TRAIL LOOK LIKE?

WELCOME TO MOCKINGBIRD TRAIL! A PLACE TO WALK, BIKE AND ENJOY NATURE IN THE CITY.

Multi-Use Paths for Pedestrians, Bikes, Scooters, and Skateboards

- Interpretive Signage (Historic & Environmental Fun Facts)
- Interactive Play Sculptures
- Shade and Palm Tree Canopy
- 😳 Florida Native Plants
- Lighting for night-time use
- Variety of Seating
- Biking Facilities



WHO SUPPORTS THE TRAIL?

Since 2015 businesses, non-profits, and cultural organizations have worked together to build this Trail's vision:



CALL TO ACTION!

We need your support; together each of us can make this Trail a reality. There are a variety of ways to contribute:

- Contact your elected officials to advocate for the creation of the Trail.
- Help us spread the word; share information on the Trail with your neighbors.
- Donate or become a corporate sponsor.
- Volunteer with Mockingbird Trail for Trail Events, Trail clean-ups, and project awareness events.
- Follow the Trail and participate in community workshops and outreach events so that your voice is heard.

HOW DO WE MAKE THE TRAIL A REALITY?

02

04

06

01

03

05

PUBLIC ENGAGEMENT

The Trail's origin is in public engagement. With the expanded route, all residents and neighbors who will use the trail can participate in a variety of events and initiatives where their vaices will be heard ensuring the design of the Trail is reflective of the people.

- Community Design Charrettes
- Tactical Urbanism Demonstrations
- Site Analysis Scavenger Hunts

ON-GOING MAINTENANCE

- Funded by Maintenance Endowment
- Trail keepers Maintenance Training
- Sustainable Methods of Maintenance
- Junior Trail Rangers
- Neighborhood Trail Captains

ANNUAL FUNDRAISING

- Keepers of the Trail memberships
- Trail Fun Run/Walk Events
- Mockingbird Trail Parade
- Grant Applications
- Corporate Team Building Trail Scavenger Hunts

CAPITAL FUNDRAISING

The Ariends of Mackingbird Trail will lead the charge in aggregating private funds to design the Trail. Possible avenues for raising capital funds include but are not limited to: Corporate Spansorships, Private Funding Campaigns, National and Local Private Foundation Grant dollars, Trail Walk/Run Events.

The Friends of Mackingbird Trail will have a shovalready project. Private and Public dollars can be partnered together to pay for the cost of construction. These could include but are not limited to: National State and Local grants for transportation, health and park infrastructure improvements, development impact fees, DDA and CRA funding.

DESIGN + CONSTRUCTION

- Community Engagement and Trail Framework Plan
- Design Development Drawings
- Construction Documentation Drawings
- Phased Construction of Trail Improvements
- Trail Open for Use

ON-GOING PROGRAMMING + OPERATIONS

- Funded by corporate sponsors, grants, and Trail advertising
- Partnerships with existing Cultural Arts, Historic and Health and Wellness organizations
- Public Art Installations
- Birding Tours
- Photography Tours
- Trail Ranger Guided Tours
- Trail Reading/Drawing Club



WWW.MOCKINGBIRDTRAIL.COM @MOCKINGBIRDTRAIL

MEMBER UPDATES









FDOT Intermodal Expo

Presented by: Larry Wallace Bike/Ped/Complete Streets Coordinator







THANK YOU!

- Any Final Questions?
- Next CSAC Meeting Monday, July 8, 2019
- Don't Forget to Visit the Complete Streets webpage at: <u>www.browardmpo.org/projects-studies/complete-streets</u>
- If you have any questions or comments, please contact Ricardo Gutierrez at 954.876.0044









