

## PALM BEACH Transportation Planning Agency VISION ZERO STATUS REPORT CARD Policy Related Actions

#	Action	Measure	Target	Status	Notes
1	Adopt Vision Zero Resolution affirming commitment and endorsing the Vision Zero Action Plan.	Resolution	April 18, 2019	Ø	Complete
2	Produce annual Vision Zero report to track progress and update actions.	Report	Annually in February	<b>O</b>	Today
3	Advocate for change to state and/or federal law:				
	<ul> <li>a) Require knowledge of pedestrian, bicycle and motorcycle laws to obtain driver's license and renew every 5 years.</li> <li>b) Regulate distracted driving as primary offense.</li> <li>c) Regulate failure to obey crossing guard as moving violation.</li> <li>d) Allow automated speed enforcement/citations.</li> <li>e) Require helmets for all bicyclists, scooters and motorcyclists.</li> <li>f) Require adaptive cruise control, lane assistance, and collision avoidance systems on all new cars by 2025.</li> </ul>	Signed Law(s)	2022		Wireless Communications While Driving Law went into effect January 1, 2020.  Suggested these actions to the FDOT FTP Safety Subcommittee
4	Work with School District of Palm Beach County to require:  a) Safe walking and biking curriculum annually in Elementary and Middle Schools.  b) Driver Education Curriculum in High School.	New Regulations	2020		Staff provided pedestrian and bicycle safety curriculum resources to School District who distributed to all schools in Fall 2019 to encourage implementation. Staff will send formal letter to School District Superintendent to request safety curriculum be required in all schools.
5	Propose revisions to Florida Design Manual (state roads) and Florida Greenbook (county and municipal roads):  a) Require setting a target speed based on context classification, not existing speeds. b) Require local roadway design based on context classification. c) Clarify where separated bike lanes are permitted and how to design them. d) Revise criteria for installation of vehicle or pedestrian crossing treatments at midblock and unsignalized locations.	Modified Standards	2020	0	
6	Review state, county and city roadway lighting policies and recommend modifications to enhance safety for all users.	Lighting Recommendations	2020		Staff gathered lighting policies from jurisdictions in Palm Beach County. Staff reviewing policies for recommendations.
7	Assist cities to establish Enhanced Penalty Zones at speeding-related crash locations pursuant to s. 316.1893, F.S.	Cities Assisted	2 per year		PBC Sheriff's office has not enacted enhanced penalty zones in the past. TPA staff researching effectiveness of the statute in other areas of Florida.
8	Create historic and predictive crash analysis methodology to evaluate transportation projects.	Crash Analysis Methodology Created	1-Jan-20		Staff met with FDOT District 4 Safety Engineer team to discuss crash reduction factors and net present value (NPV) calculations used by FDOT. The objective is to incorporate safety evaluation in TPA Priority Projects.
9	Perform historic and predictive crash analysis during PDE/PE phases for all TPA TIP and LRTP Cost Feasible projects (Strategic Intermodal System, Turnpike, and TPA Priority Projects).	Crash Analysis Completed	Project Based	$\circ$	









## PALM BEACH Transportation Planning Agency VISION ZERO STATUS REPORT CARD Funding Related Actions

#	Action	Measure	Target	Status	Notes
1	Increase funding for safety projects:				
	a) Establish a safety priority list for projects to be funded with Federal Highway Safety Program funds.	New Priority List	Annually		Met with FDOT District 4 Safety Engineer team to learn FDOT evaluation process to put forth locally identified projects on off-system (non-state) roadways.
	b) Conduct Highway Safety Plan workshop to assist local staff with identification and evaluation of projects eligible for Federal HSP funds.	Workshop		$\circ$	Progress on hosting a workshop requires completion of Step A.
	c) Prioritize TPA funding for roadway and/or pedestrian scale lighting in high crash dark/unlit locations.	Points for Lighting on TPA Scoring	January 1, 2020	Ø	Transportation Alternatives scoring amended to include points for projects with lighting in high crash dark/unlit locations.
	d) Create process with FDOT for quick-trigger safety projects.	Expedited Process	2020		Staff in conversation with FDOT. Potential for push-button contracts, but need to identify a funding source.
2	<ul> <li>Work with signal maintaining agencies to implement the following: <ul> <li>a) Enhanced crosswalks, audible pedestrian devices and countdown to walk indicators at high pedestrian crash intersections.</li> <li>b) Bicycle detection at high bicycle crash intersections.</li> <li>c) Time-based Right Turn on Red Prohibitions or Flashing Yellow Arrow turn signals at high right-turn crash intersections.</li> <li>a) Flashing Yellow Arrow or protected-only left turn phases at high left-turn crash intersections.</li> </ul> </li></ul>	Intersections Modified	As Needed		TPA staff is communicating with PBC to understand how they are implementing items a-c.  PBC has implemented Flashing Yellow Arrow left turn phases at 8 intersections. PBC Staff to give a presentation to TAC in March.
3	Share Vision Zero and safety funding opportunities via TPA website and newsletter, including High Visibility Enforcement Funding.	Newsletter Content	On-going	<b>O</b>	Safety funding opportunities shared on website at palmbeachtpa.org/funding and through the newsletter.
4	Create standard template to report performance measures for TPA funded projects.	Template Created	January 1, 2020		Draft template created and being reviewed by staff.
5	Complete performance measure template for TPA funded projects within one year of construction completion.	Completed Projects	As needed	0	Performance template will be implemented once finalized.
6	Collect pedestrian/bicycle activity data in high crash locations, including pedestrian push button calls from Palm Beach County and Boca Raton signals.	Weekly Counts	20 locations per year	0	Staff working with County to implement ped/bike count technology at intersections.
7	Formalize process to integrate pedestrian and bicycle counts into FDOT count website.	Process Formalized	2020		Staff provided original ped/bike count data to FDOT to incorporate into website. Formalized process can be created once data is collected automatically.
8	Evaluate newly programmed resurfacing projects annually for Complete Streets and other safety opportunities.	Projects Evaluated with Complete Streets Elements	Annually		Staff reviewed FY 21-25 Draft Tentative Work program for new state resurfacing projects and the Palm Beach County infrastructure surtax resurfacing list.











## PALM BEACH Transportation Planning Agency VISION ZERO STATUS REPORT CARD Cultural Related Actions

#	Action	Measure	Target	Status	Notes
1	Create interactive map to share vision zero content and solicit safety concerns.	Online Map	2020		Staff creating the map template to be used for general ongoing public input. The mapping application will be more focused when studies are underway.
2	Encourage the County and Cities to adopt Vision Zero.	Vision Zero Adoptions	5 per year		Palm Beach Gardens and Boynton Beach are in the process of becoming Vision Zero Cities
3	Create "Pledge to Slow Down" and obtain constituent signatures.	50,000 Signatures	2020		Pending approval on Pledge draft
4a	a) Host Vision Zero Workshop for TPA Elected Officials, Stakeholders and Staff.	Workshop and Peer Event	1	Ø	Vision Zero workshop held December 13, 2019
4b	Conduct peer exchange event for TPA staff and other Vision Zero MPO(s).	workshop and Feet Event	1 per year	Ø	TPA staff attended an MPO peer exchange in Tampa.
5a	Distribute content from Safe Mobility for Life at high elderly crash locations.	Content Distributed			Staff researching locations and materials to distribute.
5b	Distribute content from Florida Motorcycle Safety Coalition at high motorcycle crash locations.	Content Distributed	Annually		Staff researching locations and materials to distribute.
6a	Establish MPOAC membership on the Florida Pedestrian and Bicycle Safety Coalition to improve coordination between FDOT and MPOs.	MPOAC Member assigned		0	
6b	Establish MPOAC membership on the Florida Traffic Records Coordinating Committee (TRCC) to improve traffic and crash data collection, reporting, and decision-making.	MPOAC Member assigned	2021	0	
7	Collaborate with partners to create greater consistency between multiple crash databases, including those owned by PBC, Signal Four Analytics, FDOT, and DHSMV.	Streamlined Database	2021		Staff met with Palm Beach County Engineering to discuss their database. Palm Beach County is working to automate more crashes into their database. There are still three (3) main crash databases. TPA staff will continue to collaborate with the three maintaining entities to find ways to streamline.
8	Participate in Vision Zero and other local transportation safety events and encourage events to be held in traditionally underserved and low-income communities.	Participation in Safety Events	1 per year	<b>Ø</b>	Events participated in: SunFest - 5/2/19 - 5/5/19 National Walk to School Day - 10/01/19 WPB Vision Zero Community Block Party - 11/16/19 WPB Vision Zero Community Safety Fair - 02/01/20







