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www.mvrpc.org

MEMORANDUM

To: Technical Advisory Committee, Board of Directors

From: MVRPC Staff

Date: October 5, 2020

Subject: Adoption of Resolution Supporting the FAST Act Safety Performance Management

Targets

The Fixing America's Surface Transportation Act (FAST Act) continues to place emphasis on the performance management approach first specified in the Moving Ahead for Progress in the 21st Century Act (MAP-21). It requires state DOTs, transit agencies, and MPOs to establish performance and outcome-based programs in several national priority areas.

While the various rules have different deadlines, generally, after a state DOT adopts targets for a particular rule, MPOs have 180 days from the date targets are established by a state to adopt their own targets or support the state's. The MPO deadline for adopting safety performance measure targets is February 26, 2021. MVRPC has decided to support the State's targets for the safety measures. Safety measures apply to all public roads and are adopted annually.

Exhibit 1 summarizes the safety measures and targets including the impact that a 2% annual reduction goal would have in the MVRPC area. The 2% reduction for CY 2021 mantains the rate adopted in CY 2020 due to Governor DeWine's focus on safety and associated increases in funding.

A resolution to support the FAST Act safety performance management targets as established by ODOT is attached and staff recommends its adoption.

Attachments:

- 1. Summary of Safety Performance Measures.
- 2. Resolution Supporting the FAST Act Performance Management Targets.

Exhibit 1: Summary of Safety Performance Measures.

Safety Performance Measure	2015-2019 Baseline State**	2019 Target State**	2021 Target* State	2015-2019 Baseline MVRPC	2021 Target* MVRPC	Met Target or Progress?**
Number of Fatalities	1,128.8	1,062	1,084	84.2	80.9	No
Fatality Rate	0.97	0.91	0.93	0.92	0.88	No
Number of Serious Injuries	8,434.2	8,834	8,101	594.2	570.9	Yes
Serious Injury Rate	7.25	7.60	6.97	6.52	6.26	Yes
No. of Non- motorized Fatalities and Serious Injuries	844.8	836	811	66.4	63.8	Progress

^{*} Using a 2% annual reduction goal from baseline conditions.

^{**} First determination of progress would be made at the State level only, comparing 2019 targets to 2019 actuals (based on 2015-2019 rolling average). ODOT currently estimates that it will meet the targets for number of serious injuries and injury rate and make significant progress towards the number of Non-motorized Fatalities and Serious Injuries.



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RESOLUTION SUPPORTING THE FAST ACT SAFETY PERFORMANCE MANAGEMENT TARGETS

WHEREAS, the Miami Valley Regional Planning Commission is designated as the Metropolitan Planning Organization (MPO) by the Governor acting through the Ohio Department of Transportation in cooperation with locally elected officials for Greene, Miami, and Montgomery Counties including the jurisdictions of Franklin, Carlisle, Springboro and Franklin Township in Warren County; and

WHEREAS, the MVRPC's Board of Directors serves as the policy and decision making body through which local governments guide the MPO's transportation planning for the Dayton Metropolitan Area; and

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) required State Departments of Transportation (DOTs) and MPOs to set targets for safety annually and the Fixing America's Surface Transportation (FAST Act) reaffirms this requirement; and

WHEREAS, the Ohio Department of Transportation had to report annual targets for safety measures by August 31st, 2020; and

WHEREAS, MPOs have 180 days to set targets following the above mentioned deadlines; and

WHEREAS, MVRPC working with the Ohio Department of Transportation (ODOT) has chosen to support ODOT's targets.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Miami Valley Regional Planning Commission hereby supports ODOT's safety performance management targets as outlined in Exhibit 1 and agrees to plan and program projects that contribute to the achievement of such targets.

BY ACTION OF THE Miami Valley Regional Planning Commission's Board of Directors.

Brian O. Martin, AICP

Executive Director

Chris Mucher, Chairperson

Board of Directors of the

Miami Valley Regional Planning Commission

November 5, 2020 Date