RESOLUTION

Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) Endorsement of Targets for Safety Performance Measures Established By NCDOT

January 23, 2024

Upon motion made by Michael Parker and seconded by Tamzella Bedford for the following resolution and upon being put to a vote was duly adopted.

WHEREAS, the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization (DCHC MPO) has been designated by the Governor of the State of North Carolina as the Metropolitan Planning Organization (MPO) responsible, together with the State, for the comprehensive, continuing, and cooperative transportation planning process for the MPO's metropolitan planning area; and;

WHEREAS the Highway Safety Improvement Program (HSIP) final rule (23 CFR Part 490) requires States to set targets for five safety performance measures annually, by August 31, and;

WHEREAS, the North Carolina Department of Transportation (NCDOT) has established targets for five performance measures based on five year rolling averages for: (1) Number of Fatalities, (2) Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT), (3) Number of Serious Injuries, (4) Rate of Serious Injuries per 100 million VMT, and (5) Number of Non-Motorized (bicycle and pedestrian) Fatalities and Non-motorized Serious Injuries, and;

WHEREAS, the NCDOT coordinated the establishment of safety targets with the 19 Metropolitan Planning Organizations (MPOs) in North Carolina continually through outreach conducted by NCDOT's Mobility and Safety Group and;

WHEREAS, the NCDOT officially establishes and reports the safety targets in the Highway Safety Improvement Program annual report by August 31, of each year and;

WHEREAS the MPO's may establish safety targets by agreeing to plan and program projects that contribute toward the accomplishment of the State's targets for each measure or establish its own target within 180 days of the State establishing and reporting its safety targets in the HSIP annual report.

NOW THEREFORE, BE IT RESOLVED, that the DCHC MPO agrees to plan and program projects that contribute toward the accomplishment of the State's targets as *noted below for each of the aforementioned performance measures:*

- 1. For the 2024 Highway Safety Improvement Plan (HSIP), the goal is to reduce total fatalities by 25.73 percent from 1,550.6 (2018-2022 average) to 1,151.7 (2020-2024 average) by December 31, 2024.
- 2. For the 2024 Highway Safety Improvement Plan (HSIP), the goal is to reduce the fatality rate by 27.11 percent from 1.327 (2018-2022 average) to 0.967 (2020-2024 average) by December 31, 2024.
- 3. For the 2024 Highway Safety Improvement Plan (HSIP), the goal is to reduce total serious injuries by 34.27 percent from 5,038.6 (2018-2022 average) to 3,312.1 (2020-2024 average) by December 31, 2024.

4. For the 2024 Highway Safety Improvement Plan (HSIP), the goal is to reduce the serious injury rate by 35.80 percent from 4.311 (2018-2022 average) to 2.767 (2020-2024 average) by December 31, 2024.

5. For the 2024 Highway Safety Improvement Plan (HSIP), the goal is to reduce the total nonmotorized fatalities and serious injuries by 33.27 percent from 676.0 (2018-2022 average) to 451.1 (2020-2024 average) by December 31, 2024.

Karen Howard, DCHC MPO Board Chair

Durham County, North Carolina

I certify that Karen Howard personally appeared before me this day to affix her signature to this document. DEBNA

Date: January 23, 2024

J. Juliet Debnam, Notary Public

My commission expires: October 12, 2027