

RESOLUTION NO. 2023-06 OF THE NORTH FRONT RANGE TRANSPORTATION & AIR QUALITY PLANNING COUNCIL TO SET TARGETS BY SUPPORTING THE TARGETS ESTABLISHED BY CDOT FOR THE PAVEMENT AND BRIDGE CONDITION MEASURES (PM2) AND PERFORMANCE OF NHS, FREIGHT, AND CMAQ MEASURES (PM3) TARGETS

WHEREAS, the North Front Range Transportation & Air Quality Planning Council is designated as the Metropolitan Planning Organization (MPO) in cooperation with local elected officials and is authorized to carry out the continuing, cooperative, and comprehensive ("3C") multimodal transportation planning process as mandated by Congress in Titles 23 and 49 U.S.C.; and

WHEREAS, 23 U.S.C. 150(c) requires the US Department of Transportation (US DOT) to establish national performance measures for safety, infrastructure condition, system performance, freight, and air quality; and

WHEREAS, the Federal Highway Administration (FHWA) established regulations (23 CFR Part 490 Subparts A, C, D, E, F, G, and H) require State Departments of Transportation (State DOTs) to set targets for the 12 performance measures established by the US DOT by May 20, 2018 and every four years thereafter with the opportunity to revise after two years; and

WHEREAS, the National Performance Management Measures regulations (29 CFR Part 490) require MPOs to set targets no later than 180 days after the respective State DOT sets targets; and

WHEREAS, the Colorado Department of Transportation (CDOT) set the following targets for PM2 and PM3:

- (1) Pavement Condition
 - i. Percentage of pavement on the Interstate System in Good Condition 47%
 - ii. Percentage of pavement on the Interstate System in Poor Condition 3.5%
 - iii. Percentage of pavement on the Non-Interstate System in Good Condition 43%
 - iv. Percentage of pavement on the Non-Interstate System in Poor Condition 3.5%
- (2) Bridge Condition
 - i. Percentage of NHS bridges classified as in Good Condition 36%
 - ii. Percentage of NHS bridges classified as in Poor Condition 4%
- (3) System Reliability
 - i. Percent of person-miles travelled on the Interstate System that are reliable 79%
 - ii. Percent of person-miles travelled on the Non-Interstate System that are reliable 94%
 - iii. Truck Travel Time Reliability Index 1.46
- (4) CMAQ
 - i. Total emissions reduction from CMAQ-funded projects carbon monoxide (CO) 5,393
 - ii. Total emissions reduction from CMAQ-funded projects Volatile Organic Compounds (VOC) – 482
 - iii. Total emissions reduction from CMAQ-funded projects Nitrogen Oxides (NOx) 1,086; and

WHEREAS, the CDOT set its PM2 and PM3 targets with a data-driven approach and in collaboration with planning partners; and

WHEREAS, MPOs may set targets by agreeing to plan and program projects so they contribute toward the accomplishment of the state targets or by committing to a target specific to the MPO region; and

NOW THEREFORE, BE IT RESOLVED, the North Front Range Transportation & Air Quality Planning Council hereby agrees to set targets by supporting the CDOT statewide PM2 and PM3 and agrees to plan and program projects to contribute toward the accomplishment of the statewide safety targets.

Passed and adopted at the regular meeting of the North Front Range Transportation & Air Quality Planning Council held this 2nd day of February 2023.

Scott K. James

Scott James, Chair

ATTEST:

<u>Suzette Mallette</u> uzette Mallette (Feb 3, 2023 10:04 MST)

Suzette Mallette, Executive Director

2023-06 PM 2 and PM 3 Resolution

Final Audit Report

2023-02-03

Created:	2023-02-03
By:	NFR MPO (staff@nfrmpo.org)
Status:	Signed
Transaction ID:	CBJCHBCAABAApRfS9pJ-F2MK-QmuVeeuiKA02rgyVny9

"2023-06 PM 2 and PM 3 Resolution" History

- Document created by NFR MPO (staff@nfrmpo.org) 2023-02-03 - 4:11:24 PM GMT- IP address: 198.99.81.44
- Document emailed to sjames@weldgov.com for signature 2023-02-03 - 4:11:43 PM GMT
- Email viewed by sjames@weldgov.com 2023-02-03 - 4:31:09 PM GMT- IP address: 204.133.39.9
- Signer sjames@weldgov.com entered name at signing as Scott K. James 2023-02-03 - 4:31:24 PM GMT- IP address: 204.133.39.9
- Document e-signed by Scott K. James (sjames@weldgov.com) Signature Date: 2023-02-03 - 4:31:26 PM GMT - Time Source: server- IP address: 204.133.39.9
- Document emailed to smallette@nfrmpo.org for signature 2023-02-03 - 4:31:27 PM GMT
- Email viewed by smallette@nfrmpo.org 2023-02-03 - 4:59:27 PM GMT- IP address: 172.226.137.13
- Signer smallette@nfrmpo.org entered name at signing as Suzette Mallette 2023-02-03 - 5:04:27 PM GMT- IP address: 198.99.81.44
- Document e-signed by Suzette Mallette (smallette@nfrmpo.org) Signature Date: 2023-02-03 - 5:04:29 PM GMT - Time Source: server- IP address: 198.99.81.44
- Agreement completed. 2023-02-03 - 5:04:29 PM GMT