

June 27, 2022

Jacob Kershner
Performance Analyst
Performance and Asset Management Branch
Colorado Department of Transportation
2829 W. Howard Pl., 4th Floor
Denver, CO 80204

RE: DRCOG Traffic Congestion Reduction and On-Road Mobile Source Emissions Reduction Targets

Dear Mr. Kershner,

As required by federal performance-based planning and programming requirements, the Denver Regional Council of Governments has formally set new targets for traffic congestion reduction and on-road mobile source emissions reduction. As required, DRCOG and CDOT have coordinated to set single, unified targets for traffic congestion reduction. DRCOG has also set on-road mobile source emissions reduction targets specific for its planning area. The attached resolution contains the targets adopted by the DRCOG Board at its June 15, 2022, meeting.

The targets address non-single occupancy vehicle travel and annual hours of peak hour excessive delay in the Denver-Aurora, Colorado Urbanized Area and total emissions reduction for Volatile Organic Compounds, Particulate Matter, Carbon Monoxide and Nitrogen Oxides for the planning area. The targets were recommended/approved at the following DRCOG meetings:

- May 23, 2022: Transportation Advisory Committee
- June 14, 2022: Regional Transportation Committee
- June 15, 2022: Board of Directors

Please feel free to contact me with any questions you may have.

Thank you,



Ron Papsdorf, Director
Transportation Planning and Operations

Enclosure: DRCOG Resolution No. 5, 2022

Cc: Jacob Riger, DRCOG; William Johnson, CDOT; William Haas, FHWA; Aaron Bustow, FHWA

We make life better!



DENVER REGIONAL COUNCIL OF GOVERNMENTS

STATE OF COLORADO

BOARD OF DIRECTORS

RESOLUTION NO. 5, 2022

A RESOLUTION ADOPTING TRAFFIC CONGESTION REDUCTION AND ON-ROAD MOBILE SOURCE EMISSIONS REDUCTION TARGETS FOR THE DENVER-AURORA, CO URBANIZED AREA AND THE DENVER REGIONAL COUNCIL OF GOVERNMENTS AS PART OF FEDERAL PERFORMANCE-BASED PLANNING AND PROGRAMMING REQUIREMENTS

WHEREAS, the Denver Regional Council of Governments, as the Metropolitan Planning Organization, is responsible for the operation and maintenance of the continuing transportation planning process designed to prepare and adopt transportation plans and programs; and

WHEREAS, the transportation planning process within the Denver region is carried out by the Denver Regional Council of Governments through a cooperative agreement with the Regional Transportation District and the Colorado Department of Transportation; and

WHEREAS, 23 USC 150(c) establishes requirements for performance measures and targets for safety, infrastructure condition, system performance, freight, and air quality; and

WHEREAS, federal statutes require the Denver Regional Council of Governments and the Colorado Department of Transportation to collectively establish single-unified targets for traffic congestion reduction for the Denver-Aurora, CO Urbanized Area, and also require the Denver Regional Council of Governments to establish targets for on-road mobile source emissions reduction for the Metropolitan Planning Area; and

WHEREAS, the traffic congestion reduction targets were prepared jointly by the Denver Regional Council of Governments and Colorado Department of Transportation, and the on-road mobile source emissions reduction targets were prepared by the Denver Regional Council of Governments in cooperation with the Colorado Department of Transportation; and

WHEREAS, the Transportation Advisory Committee and the Regional Transportation Committee have recommended that the Board of Directors adopt the traffic congestion reduction and on-road mobile source emissions reduction targets.

NOW, THEREFORE, BE IT RESOLVED that, pursuant to its *Articles of Association*, and the authority granted under sections 30-28-106 and 43-1-1101 through 1105 of the Colorado Revised Statutes, as the Metropolitan Planning Organization for the Denver Region, the Denver Regional Council of Governments hereby adopts the following traffic congestion reduction and on-road mobile source emissions reduction targets:

A RESOLUTION ADOPTING TRAFFIC CONGESTION REDUCTION AND ON-ROAD MOBILE SOURCE EMISSIONS REDUCTION TARGETS FOR THE DENVER-AURORA, CO URBANIZED AREA AND THE DENVER REGIONAL COUNCIL OF GOVERNMENTS AS PART OF FEDERAL PERFORMANCE-BASED PLANNING AND PROGRAMMING REQUIREMENTS

Resolution No. 5, 2022

Page 2

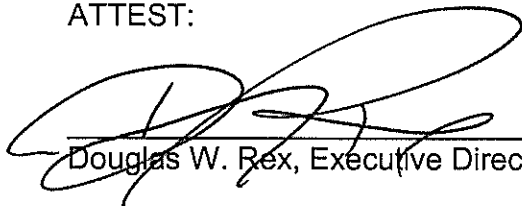
Traffic Congestion Reduction	Baseline	2-Year Target	4-Year Target
Percent of non-single occupancy vehicle travel	27.3%	26.7%	27.7%
Annual hours of peak hour excessive delay	11.7	15.8	17.4

On-Road Mobile Source Emissions Reduction	Baseline	2-Year Target	4-Year Target
Total emissions reduction (VOC) kg/day	388.191	209.971	423.397
Total emissions reduction (PM10) kg/day	41.385	23.900	47.800
Total emissions reduction (CO) kg/day	6,006.652	2,583.027	5,213.589
Total emissions reduction (NOx) kg/day	707.876	397.012	800.557

RESOLVED, PASSED AND ADOPTED this 15th day of June, 2022 at Denver, Colorado.


 Kevin Flynn, Chair
 Board of Directors
 Denver Regional Council of Governments

ATTEST:


 Douglas W. Rex, Executive Director