

José M. Rivera, P.E.
Executive Director

PROGRAM, FINANCE, AND ADMINISTRATION COMMITTEE (PFAC)

RESOLUTION #472

**SETTING URBANIZED AREA TARGETS AND SUPPORTING STATEWIDE TARGETS FOR PERFORMANCE MEASURES
RELATED TO ASSET CONDITIONS AND SYSTEM PERFORMANCE**

WHEREAS, the New York Metropolitan Transportation Council (NYMTC) is a regional council of governments which is the metropolitan planning organization (MPO) for New York City, suburban Long Island and the Lower Hudson Valley; and

WHEREAS, 23 CFR Part 450 and 49 CFR Part 613 require MPOs to establish targets related to the performance measures established under 23 U.S.C. 150(c), 49 U.S.C. 5326(c) and 49 U.S.C. 5329(d) to track the performance of the transportation system; and

WHEREAS, targets that address performance measures are required to be set in accordance with the appropriate target setting framework established in 23 CFR Part 490, and to be coordinated with New York State to ensure consistency to the maximum extent practicable; and

WHEREAS, NYMTC may meet these requirements by either agreeing to plan and program projects that contribute toward the accomplishment of the statewide targets, or by establishing its own targets within 180 days of New York State establishing and reporting its targets; and

WHEREAS, on May 20, 2018, the New York State Department of Transportation (NYSDOT) established statewide targets for the following performance measures:

1. Bridge Condition on the National Highway System (NHS);
2. Pavement Condition on the NHS, subdivided by Interstate and non-Interstate facilities;
3. Travel Time Reliability on the NHS, subdivided by Interstate and non-Interstate facilities;
4. Freight Movement on Interstate roadways that are part of the NHS; and
5. Total On-Road Mobile Source Emissions reduction.

WHEREAS, NYSDOT coordinated the establishment of its targets for each of the above performance categories with the MPOs in New York State; and

WHEREAS, 23 CFR 490.107 (c)(3) requires that MPOs serving Transportation Management Areas as defined in the regulations and meeting criteria specified in CFR 490.105(f)(6)(iii), need to develop a Congestion Mitigation/Air Quality (CMAQ) Performance Plan as required by 23 U.S.C. 149(l); and

WHEREAS, NYMTC has developed a CMAQ Performance Plan, which is included as Attachment 2 to this resolution; and

WHEREAS, the CMAQ Performance Plan establishes targets for Traffic Congestion performance measures on NHS roadways within Urbanized Area (UZA) 63217, designated as the New York-Newark, NY-NJ-CT UZA; and

WHEREAS, these UZA 63217 targets for Traffic Congestion performance measures were established through a coordinated process involving the MPOs whose planning areas are contained in whole or in part within UZA 63217 and include NHS roadways within the UZA, as well as the relevant state departments of transportation; and

WHEREAS, NYMTC will update the CMAQ Performance Plan biennially on the same schedule as the New York State's required biennial Performance Reports.

NOW, THEREFORE, BE IT RESOLVED THAT, that NYMTC agrees to support the New York State performance targets for each of the five performance categories as shown above and in Attachment 1 and will plan and program projects that contribute to the achievement of the targets; and

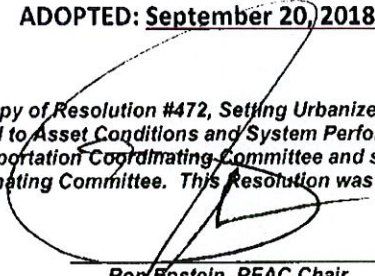
BE IT FURTHER RESOLVED THAT, PFAC adopts the CMAQ Performance Plan, presented as Attachment 2 to this resolution, which includes UZA 63217 targets for the Traffic Congestion performance measures; and

BE IT FURTHER RESOLVED THAT, PFAC instructs the Executive Director to submit the adopted CMAQ Performance Plan to NYSDOT as required.

This resolution shall take effect on the twentieth day of September two thousand and eighteen.

ADOPTED: September 20, 2018

"I hereby certify that the above is a true copy of Resolution #472, Setting Urbanized Area Targets and Supporting Statewide Targets for Performance Measures Related to Asset Conditions and System Performance, and was motioned by Mr. Patrick Gerdin, representing the Mid-Hudson South Transportation Coordinating Committee and seconded by Mr. Chris Chatterton, representing the Nassau/Suffolk Transportation Coordinating Committee. This Resolution was adopted and passed unanimously."



Ron Epstein, PFAC Chair

NYSDOT (State's) Performance Measures Targets

NHS Pavement Condition Targets by Interstate & Non-Interstate Facility			
Federal Measure	Baseline (%)	2 Year Interim Target (%)	4 Year Target (%)
Interstate % Good	52.2	46.4	47.3
Interstate % Poor	2.7	3.1	4.0
Non-Interstate % Good	20.4	14.6	14.7
Non-Interstate % Poor	8.3	12.0	14.3

NHS Bridge Condition Targets by Deck Area			
Metric	Baseline (%)	Year 2 (%)	Year 4 (%)
Good	20.2	23.0	24.0
Poor	11.7	11.6	11.7

NHS System Performance Targets by Level of Travel Time Reliability (LOTTR)		
Year	LOTTR Interstate	LOTTR Non-Interstate
2018 Baseline	94.5	85.9
2020	85.0	Not Required
2022	84.9	71.4

Interstate Freight Performance Targets by Truck Travel Time Reliability (TTTR)	
Year	TTTR
2018 (Baseline)	1.38
2020	2.00
2022	2.11

CMAQ On-Road Mobile Source Emissions Reduction Targets					
Target Year	VOC	CO	NOx	PM₁₀	PM_{2.5}
2020	22,979	437,781	58,591	9,312	3,920
2022	42,765	839,633	107,713	18,132	7,482

VOC= Volatile organic compounds

CO = Carbon monoxide

NOx = Nitrogen oxides

PM₁₀ & PM_{2.5} = Particulate matter

CMAQ Congestion Performance Measures Targets for the Urbanized Area		
Annual Hours of Peak-Hour Excessive Delay per Capita		
New York-Newark, NY-NJ-CT Urbanized Area		
Baseline	2 Year	4 Year
20 hours per capita	Not Required	22 hours per capita

CMAQ Congestion Performance Measures Targets for the Urbanized Area		
Non-SOV Travel		
New York-Newark, NY-NJ-CT Urbanized Area		
Baseline (%)	2 Year (%)	4 Year (%)
51.6	51.6	51.7