

Gainesville - Hall Metropolitan Planning Organization

A Resolution by the Gainesville-Hall Metropolitan Planning Organization Policy Committee Setting Bridge and Pavement Performance Management Targets

WHEREAS, federal regulations require that the Long Range Transportation Plans and the Transportation Improvement Programs include Safety Performance Management Targets for urbanized areas; and

WHEREAS, the Gainesville-Hall Metropolitan Planning Organization (GHMPO), in coordination with the Federal Highway Administration, Federal Transit Administration, and the Georgia Department of Transportation (GDOT), has reviewed the requirement to adopt Bridge and Pavement Performance Management Targets for use in the transportation process; and

WHEREAS, the Technical Coordinating Committee (TCC) and the Citizens Advisory Committee (CAC) at their meetings on July 17, 2018 and July 26, 2018 respectively recommended that GHMPO support the Bridge and Pavement Performance Management Targets approved by the GDOT as follows:

Bridge Level of Service Measures and Targets

ASSET	PERFORMANCE	DESCRIPTION	TARGET
	MEASURE		
Bridge Structures	Percent of NHS Bridges in Poor condition as a	Bridge conditions are based on the results of inspections	Less than or equal to 10% (NHS) in Poor
	percentage of total NHS	on all bridge structures.	Condition
	bridge area	Bridges rated as "Poor" are	Condition
	bridge area	safe to drive on; however,	
		they are nearing a point	
		where it is necessary to either	
		replace the bridge or extend	
		its service life through	
		substantial rehabilitation	
		investments.	
Bridge Structures	Percent of NHS Bridges in	Bridges rated "Good" will be	Greater than or equal
	Good condition as a	evaluated as to cost of to	to 60% (NHS) in
	percentage of total NHS	maintain Good condition.	Good Condition
	bridge area	Bridges rated as "Fair" will	
		be evaluated as to cost of	
		replacement vs. rehabilitation	
		to bring the structure back to	
		a condition rating of Good.	



Gainesville - Hall Metropolitan Planning Organization

Pavement Level of Service Measures and Targets

ASSET	PERFORMANCE MEASURE	DESCRIPTION	TARGET
Interstate NHS	Percent of Interstate NHS pavements in Poor condition	Pavement conditions are measured through field inspections. Pavements in "poor" condition are in need of work due to either the ride quality or due to a structural deficiency.	Less than or equal to 5% in Poor Condition
Interstate NHS	Percent of Interstate NHS pavements in Good condition	Interstate pavement rated as "good" will be considered for potential pavement preservation treatments to maintain the "good" rating	Greater than or equal to 50% in Good Condition
Non-Interstate NHS	Percent of Non-Interstate NHS pavements in Poor condition	Non-interstate NHS pavements in "poor" condition are in need of major maintenance. These will be evaluated for potential projects.	Less than or equal to 12% in Poor Condition
Non-Interstate NHS	Percent of Non-Interstate NHS pavements in Good condition	Non-interstate NHS pavements in "good" condition will be evaluated for potential preservation treatments.	Greater than or equal to 40% in Good Condition

Summary of the PM 3 Performance Measures

PERFORMANCE MEASURE	GEORGRAPHIC EXTENT	APPLICABLE ROADWAYS	TIMEFRAME
Percent of person- miles traveled on the Interstate that are reliable	Statewide	Interstate	2-year and 4-year targets
Percent of person- miles traveled on the non-Interstate that are reliable	Statewide	Non-Interstate	4-year target
Truck Travel Time Reliability (TTTR) Index	Statewide	Interstate	2-year and 4-year targets
Total Emissions Reduction	Statewide	All Roads	2-year and 4-year targets



Gainesville - Hall Metropolitan Planning Organization

PM 3 Targets

PERFORMANCE MEASURE	2-YEAR TARGET	4-YEAR TARGET
Percent of person-miles traveled on the Interstate	73.0%	67.0%
that are reliable		
Percent of person-miles traveled on the non-	N/A	81.0%
Interstate NHS that are reliable		
Truck Travel Time Reliability (TTTR) Index	1.66	1.78
Total Emissions Reduction	VOC: 205.7 kg/day	VOC: 386.6 kg/day
	NO _x : 563.3 kg/day	NO _x : 1,085.0 kg/day

NOW, THEREFORE, BE IT RESOLVED that the GHMPO Policy Committee (PC) concurs with the recommendations of the TCC and CAC that GHMPO agree to support the Bridge and Pavement Performance Management Targets as well as the Targets for Performance of the National Highway System, Freight, and Congestion Mitigation and Air Quality, as approved by GDOT.

A motion was made by PC member		and seconded by PC member
Lamar Scroggs	and approved this the 14 th of Augu	st, 2018.

Mayor Mike Miller, Chair

Policy Committee

Subscribed and sworn to me this the 14th of August, 2018.

Notary Public

My commission expires

Melissa McCain Notary Public, Hall County, Ga. My Commission Expires