

RESOLUTION 2021-02

WEST MEMPHIS METROPOLITAN PLANNING ORGANIZATION

A RESOLUTION IN SUPPORT OF THE ADJUSTED ARDOT PERFORMANCE MEASURE TARGETS FOR FREIGHT RELIABILITY, TRAVEL TIME RELIABILITY, PAVEMENTS, BRIDGES, AND CONGESTION MITIGATION

WHEREAS, the West Memphis Metropolitan Planning Organization (MPO) is the organization responsible for planning an efficient transportation system in the West Memphis-Marion Area Transportation Study and for the appropriate use of federal transportation funds in that area; and

WHEREAS, the Moving Ahead for Progress in the 21st Century (MAP-21) Act was signed into law on July 6, 2012, followed by the Fixing America’s Surface Transportation (FAST) Act which was signed into law on December 4, 2015, mandating the establishment of a performance and outcome-based program for transportation decisions; and

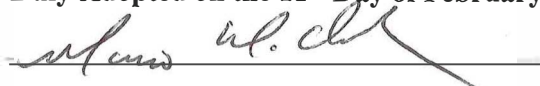
WHEREAS, pursuant to 23 U.S.C. 150 and 23 CFR 490, ARDOT has adjusted the 2-year and 4-year performance targets for Freight Reliability, Travel Time Reliability, Pavement Condition, Bridges, and Congestion Mitigation; and

WHEREAS, pursuant to 23 CFR 490.105, the MPOs shall establish targets no later than 180 days after the respective State DOT(s) establish their targets, and the MPOs have the option of either agreeing to plan and program projects so that they contribute toward the accomplishment of the relevant State DOT targets for each performance measure, setting their own targets for each performance measure, or a mix of both options;

NOW, THEREFORE, BE IT RESOLVED, that the Policy Committee of the West Memphis Transportation Planning Organization does hereby approve that the West Memphis MPO will support the performance targets for 2022 for Freight Reliability, Travel Time Reliability, Bridges, Pavements, and Congestion Mitigation and Air Quality as herein listed and agrees to plan and program projects in support of these targets.

PM	Measure	Data Type Needed	Road designation	Descriptor	Prior 2022 Target	Adjusted 2022 Target
PM2	Pavement condition	International Roughness Index	Interstate	Good Condition	> 79%	> 79%
				Poor Condition	< 5%	< 5%
			Non-Interstate (NHS)	Good Condition	> 44%	> 59%
				Poor Condition	< 12%	< 7%
	Full Distress	Interstate	Good Condition	> 72%	> 72%	
			Poor Condition	< 5%	< 5%	
Bridge Condition	Bridge deck area condition	NHS	Good Condition	> 40%	> 40%	
			Poor Condition	< 4%	< 4%	
PM3	Travel Time Reliability	% of person-miles that are reliable	Interstate	Good Condition	> 50%	> 42%
				Poor Condition	< 6%	< 6%
	Freight Reliability	Truck travel time reliability (planning time index, 95th percentile)	NHS	Good Condition	> 89%	> 93%
				Poor Condition	< 9%	< 9%
	Congestion Mitigation & Air Quality	Annual peak hours excessive delay per capita	All	Good Condition	> 90%	> 92%
				Poor Condition	< 1.52	< 1.40
	Percent Non-SOV	All	Good Condition	> 18.81	< 8	
			Poor Condition	< 16.5%	> 14.5	

Duly Adopted on the 11th Day of February 2021



The Honorable Marco McClendon, Mayor of West Memphis, Chairman

West Memphis Metropolitan Planning Organization