

TEXARKANA METROPOLITAN PLANNING ORGANIZATION

RESOLUTION # 7 - 2023

A RESOLUTION BY THE POLICY BOARD OF THE TEXARKANA METROPOLITAN PLANNING ORGANIZATION (MPO) TO SUPPORT ARKANSAS DEPARTMENT OF TRANSPORTATION (ARDOT) TARGETS FOR PERFORMANCE MEASURES RELATED TO BRIDGE AND PAVEMENT CONDITIONS ON THE NATIONAL HIGHWAY SYSTEM (NHS), AND SYSTEM AND FREIGHT PERFORMANCE ON THE NHS

WHEREAS, the Infrastructure Investment Jobs Act (IIJA), continues Fixing America's Surface Transportation (FAST) Act's overall performance management approach, within which States invest resources in projects that collectively will make progress toward national goals; and

WHEREAS, 23 CFR Part 450 and 49 CFR Part 613 (Metropolitan Transportation Planning) require that a Metropolitan Planning Organization (MPO) establish performance targets that address the performance measures or standards established under 23 CFR Part 490 (National Performance Management Measures), 49 U.S.C. 5329(d) to use in tracking progress toward attainment of critical outcomes for the region of the metropolitan planning organization; and

WHEREAS, said federal regulations require that a Metropolitan Planning Organization establish performance targets no later than 180 days after the date on which the relevant State or provider of public transportation establishes performance targets; and

WHEREAS, ARDOT has established statewide performance targets for the National Highway System (NHS), with effective dates of December 2, 2022, for the following categories:

1. Bridge Performance on the NHS
2. Pavement Performance on the NHS (by Interstate and Non-Interstate)
3. System Performance on the NHS (by Interstate and Non-Interstate)
4. Freight Performance on the NHS (for Interstate Only)
5. Transit Asset Management; and,

WHEREAS, the Texarkana Metropolitan Planning Organization may establish performance measure targets by agreeing to plan and program projects that contribute toward the accomplishment of the State's targets or establish its own targets within 180 days of the State establishing and reporting its targets.

NOW, THEREFORE, BE IT RESOLVED that the Policy Board of the Texarkana Metropolitan Planning Organization agrees to support ARDOT's performance targets for each of the five performance categories as shown in the Attachment.

ADOPTED in Regular Session on the 17th day of May 2023.

Tom Whitten, Bowie County Commissioner
Policy Board Chairman
Texarkana MPO

I hereby certify the above is a true copy of Resolution #7-2023: TXDOT PM 2 and PM 3 Performance Targets.

This resolution was:

Motioned by:

Seconded by:

Resolution #7-2023 passed unanimously in regular session on May 17, 2023.

ARDOT PM 2 AND PM 3 PERFORMANCE TARGETS

Texarkana MPO

Resolution # 7 - 2023

Rea Donna Jones
Director
Texarkana MPO

Summary

PAVEMENTS

2018-2022 Full Performance Period Progress Report			
	Baseline	2020	2022 *
Percent of Interstate pavements in Good condition	-	67.2%	65.2%
Percent of Interstate pavements in Poor condition	-	0.3%	1.3%
Percent of non-Interstate NHS pavements in Good condition	53.0%	59.6%	35.0%
Percent of non-Interstate NHS pavements in Poor condition	9.7%	7.3%	5.3%

* Non-Interstate NHS data analysis transitioned from IRI-only to full distress in 2020; Interstate analysis transitioned in 2018.

2022-2026 Baseline Performance Period Report			
	Baseline	2-year	4-year
Percent of Interstate pavements in Good condition	65.2%	54.0%	48.0%
Percent of Interstate pavements in Poor condition	1.3%	5.0%	5.0%
Percent of non-Interstate NHS pavements in Good condition	35.0%	41.0%	45.0%
Percent of non-Interstate NHS pavements in Poor condition	5.3%	4.0%	4.0%

BRIDGES

2018-2022 Full Performance Period Progress Report			
	Baseline	2020	2022
Percent of NHS bridges by deck area classified as Good condition	50.3%	44.5%	43.6%
Percent of NHS bridges by deck area classified as Poor condition	3.9%	3.6%	3.5%

2022-2026 Baseline Performance Period Report			
	Baseline	2-year	4-year
Percent of NHS bridges by deck area classified as Good condition	43.6%	39.0%	40.0%
Percent of NHS bridges by deck area classified as Poor condition	3.5%	6.0%	8.0%

TRAVEL TIME RELIABILITY

2018-2022 Full Performance Period Progress Report			
	Baseline	2020	2022
Percent of Person-Miles Traveled on the Interstate that are Reliable	95.4%	96.5%	98.5%
Percent of Person-Miles Traveled on the non-Interstate NHS that are Reliable	-	95.8%	95.6%

ARDOT PM 2 AND PM 3 PERFORMANCE TARGETS

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2022-2026 Baseline Performance Period Report			
	Baseline	2-year	4-year
Percent of Person-Miles Traveled on the Interstate that are Reliable	98.5%	93.0%	93.0%
Percent of Person-Miles Traveled on the non-Interstate NHS that are Reliable	95.6%	92.0%	92.0%

FREIGHT RELIABILITY

2018-2022 Full Performance Period Progress Report			
	Baseline	2020	2022
Truck Travel Time Reliability on the Interstate System	1.20	1.21	1.24

2022-2026 Baseline Performance Period Report			
	Baseline	2-year	4-year
Truck Travel Time Reliability on the Interstate System	1.24	1.35	1.35

CONGESTION MITIGATION AND AIR QUALITY (CMAQ)

2018-2022 Full Performance Period Progress Report			
	Baseline	2020	2022
Annual Hours of Peak Hour Excessive Delay per Capita	-	7.5	8.4
Percent Non-Single Occupancy Vehicle Travel	-	15.9%	16.8%

2022-2026 Baseline Performance Period Report			
	Baseline	2-year	4-year
Annual Hours of Peak Hour Excessive Delay per Capita	8.4	9.6	9.6
Percent Non-Single Occupancy Vehicle Travel	16.8%	16.2%	16.2%