

Checklist of Federal Requirements for the CIRCLE 2050 MTP

The Indianapolis MPO's Metropolitan Transportation Plan (MTP) is required to meet certain standards. The following chart provides information on those requirements and how the CIRCLE 2050 MTP meets them.

23 CFR 450.324 Checklist		
Regulatory Citation	Key Content of Rule	Where in MTP? (based on printed page numbers)
(a)	Minimum 20-year horizon from the effective date. Consider the planning factors from § 450.306(b).	MTP Ch 1, pp. 75
(b)	Include long- and short-range strategies for integrated multimodal transportation system; Address current and future transportation demand.	MTP Ch 3-5, pp. 58, 60
(c)	Update plan every 4 years (orphan); Align with current and future trends; MPO approval, Governor, FHWA, and FTA review.	MTP Ch 1, Ch 3-4 * Approved 12/4/2024
(d)	If within a nonattainment area, coordinated process for developing TCMs in the SIP.	TCDR §5, §7
(e)	Include input from existing modal plans. Use latest available demographic, land use, travel, employment, congestion, and economic data. MPO approves plan content and analyses.	MTP Ch 2-3; App. A & F
(f)	<i>MTP should include:</i>	
(f)(1)	Identify projected demand.	MTP Ch 2-4, Ch 6
(f)(2)	Incorporate existing and proposed transportation facilities (road, transit, freight, ped, bikeway, etc.); emphasis on national and regional transportation functions.	MTP pp. 34–53; MTP pp. 73-92
(f)(3)	Describe performance measures and targets in assessing the transportation system performance. § 450.306(d)	MTP pp. 5, 60-69; App. B (updated at indympo.gov/plans-initiatives/system-performance-reports)
(f)(4)	Provide a system performance report, including progress achieved by the MPO.	indympo.gov/plans-initiatives/system-performance-reports
(f)(5)	Identify operational and management strategies to relieve congestion and increase safety/mobility.	MTP Ch 4; App. A
(f)(6)	If in a TMA, consider results of CMP, including identification of SOV projects.	MTP pp. 58, 60-69, 76-77, 89, App. A
(f)(7)	Strategies for preservation and multimodal capacity increase based on regional priorities and needs; reduce vulnerability to natural disasters.	MTP pp. 18-19, Ch 4-5
(f)(8)	Transit activities, including intercity and private transit *TA Definition struck from 23 USC 101(a) in 2015 *Transit Improvements is 23 USC 5302(2)	MTP Ch 4, pp. 38-39, 73-75, 90
(f)(9)	Describe all improvements in sufficient detail for conformity determinations and to develop cost estimates.	MTP pp. 80-88 (indympo.gov/mtp for updated lists); TCDR §8
(f)(10)	Discuss potential environmental mitigation activities (policies, programs, strategies), conducted in consultation with applicable federal, state, tribal land management, wildlife, and regulatory agencies.	MTP pp. 8-9, Policy Framework (Ch 4), Project Scoring (Ch 5), pp. 91-92; App. C, App. H; TCDR §6

(f)(11)	<i>Financial plan should include:</i>	
(f)(11)(i)	System-level costs and revenue sources available to operate and maintain federal-aid highways and transit	MTP Available Revenues (Ch 5); App. F; TCDR §8
(f)(11)(ii)	MPO, transit, and State to develop estimates for MTP implementation; identify financial resources.	
(f)(11)(iii)	Recommend / identify additional funding and financing strategies to fund projects and programs; ensure availability; assess appropriate finance techniques	
(f)(11)(iv)	Inflation rates to reflect costs in year of expenditure	
(f)(11)(v)	Outer year revenues and expenses can be combined in cost ranges or cost bands	
(f)(11)(vi)	If within a nonattainment or maintenance area, the financial plan must address the financial strategies to implement the TCMs in the SIP.	TCDR §5, §7
(f)(11)(vii)	The financial plan may include illustrative projects.	MTP pp. 80-85 (indympo.gov/mtp for updated lists); TCDR §8
(f)(11)(viii)	If revenue sources are removed or substantially reduced in a fiscally constrained plan, future amendments must reflect the changed revenue situation.	TCDR §8
(f)(12)	Identify bicycle and pedestrian improvements and consider them in conjunction with other roadway projects where not prohibited; plans must consider safety and contiguous routes	MTP Regional Planning Initiatives & Policies (Ch 2), Ch 3, Policy Framework (Ch 4), pp. 90
(g), (1), (2)	Consult with state and local agencies responsible for land use management, natural resources, environmental protection, conservation, and historic preservation. Compare plans with state conservation plans/maps and natural/historic resource inventories.	MTP pp. 8-9, pp. 91-92; App. C, App. H; TCDR §6
(h)	Integrate HSIP, SHSP, and PTASP priorities, goals, countermeasures, strategies, and projects. May reference applicable emergency relief and disaster preparedness plans, strategies, and policies that support homeland security.	MTP Policy Framework (Ch 4); App. B (updated at indympo.gov/plans-initiatives/system-performance-reports)
(i), (1), (2)	MPOs may elect to develop multiple scenarios as part of the MTP.	MTP pp. 15, Ch 4
(j)	Provide opportunity for comment on the plan by the public, public agencies, public transit employees and users, ports, freight shippers/providers, private providers of transportation, users of bike/ped facilities, representatives of the disabled, and other interested parties using the participation plan	MTP pp. 8-11, pp. 91-92; App. G, App. H; TCDR §6 & App. A
(k)	The plan must be available to the public online for review.	MTP App. H (pp. 156-157)
(l)	MPOs are not required to select projects from the illustrative list.	MTP pp. 80-85 (indympo.gov/mtp for updated lists);
(m)	If within nonattainment or maintenance area, amendments require a conformity determination.	TCDR

Ch: Chapter
pp: page
App: Appendix
CFR: Code of Federal Regulations
USC: United States Code
MTP: Metropolitan Transportation Plan
FHWA: Federal Highway Administration
FTA: Federal Transit Administration

TMA: Transportation Management Agency
TCDR: Transportation Conformity Determination Report
CMP: Congestion Management Process
TCM: Transportation Control Measure
SIP: State Improvement Plan
SOV: Single Occupancy Vehicle

TA: Transportation Alternatives
HSIP: Highway Safety Improvement Plan
SHSP: State Highway Safety Plan
PTASP: Public Transportation Agency Safety Plan