

MnDOT Planning Documents Summary

September 2022

The Minnesota Department of Transportation (MnDOT) identifies its core transportation planning and infrastructure management activities through several documents, which are maintained following various state and federal requirements.

MnDOT's planning documents can be viewed as key work products from the department's process to: (1) develop policies, priorities, and strategic direction for various parts of the state's transportation system; and (2) identify and commit to specific agency construction projects. The following tables outline some of the key documents.

Document Highlights

Document & Timeline		Functions
STIP 4 years State Transportation Improvement Program		Lists project commitments with state or federal funds
CHIP 10 years Capital Highway Investment Plan		Lists MnDOT's STIP projects and other planned projects
MnSHIP 20 years	Minnesota State Highway Investment Plan	Sets planned investments by category; identifies investment needs to meet performance goals
SMTP 20 years	Statewide Multimodal Transportation Plan	Sets major policies & objectives
Minnesota GO Statewide Vision 50 years		Sets overall vision & strategic direction for the system

Sources: Minnesota Department of Transportation; Minnesota Office of the Legislative Auditor

Document Overviews

Description	Version
State Transportation Improvement Program – STIP	• Current: 2022–2026
 Identifies a four-year comprehensive statewide list of state transportation construction projects Identifies MnDOT project funding commitments (referred to as "programmed" projects) Includes all regionally significant trunk highway projects 	Updated annuallyAmended on an ongoing basis as needed

Description	Version
 Includes local road and transit capital projects receiving federal funds (from Federal Highway Administration and Federal Transit Administration) 	
 Excludes operations and maintenance, as well as local projects that are not federally funded 	
 Identifies estimated spending by project for each year 	
 Background: Incorporates projects identified in each MnDOT District through a decentralized project selection and funding process Must be consistent with projects listed in companion documents developed by each metropolitan planning area (MPO), known as the Transportation Improvement Program (TIP) 	
 10-Year Capital Highway Investment Plan – CHIP Identifies a 10-year statewide list of planned trunk highway construction projects Compares projects with investment priorities set in MnSHIP 	Current: 2022–2031Updated annually
Background:	
 Covers multiple periods: (1) the first four years is the STIP; and (2) the next six years is for other planned projects 	
20-Year Minnesota State Highway Investment Plan – MnSHIP	Current: 2018–2037
 Sets a 20-year plan for trunk highway system investment priorities Identifies system needs, intended investment levels by category, and anticipated performance outcomes Identifies (1) funding projected to be available, and (2) funding needed to fully meet performance targets 	 Must be updated within one year of the Statewide Multimodal Transportation Plan (SMTP)
Background: Metropolitan Council companion is the Transportation Policy Plan (TSR), which gots policies for the Twin Cities metropolitan area.	
(TSP), which sets policies for the Twin Cities metropolitan area Minn. Stat. § 174.03, subds. 1c, 5	

Description	Version
Statewide Multimodal Transportation Plan – SMTP	Current: 2017–2036
 Provides high-level, 20-year multimodal transportation policy plan Sets high-level policy objectives and strategies for meeting objectives For coordination and integration across transportation modes and jurisdictions Does not include specific projects Background: Metropolitan Council companion is the Transportation Policy Plan (TPP), which sets policies for the Twin Cities metropolitan area Minn. Stat. § 174.03, subd. 1a 	 Next update expected in 2022 Must be updated at least every four years
Minnesota GO Statewide Vision	Current: 2011
 Establishes overall 50-year vision and guiding principles for planning Does not include specific projects Other MnDOT Modal and System Plans	
 Greater Minnesota Transit Investment Plan: provides 20-year plan for transit investment outside the Twin Cities metropolitan area State Aviation System Plan (SASP): identifies aeronautics system needs, policies, performance measures, and funding Statewide Bicycle System Plan: identifies vision, goals, strategies, and performance measures for bicycle transportation Statewide Pedestrian System Plan: establishes project development, planning, and priorities for trunk highway system pedestrian facilities Statewide Ports & Waterways Plan: analyzes and identifies strategies for transportation via waterways Statewide Rail Plan: sets plan for rail service, including analysis of vision, goals, rail corridors, investments, and performance measures Statewide Freight System and Investment Plan: analyzes and identifies objectives and strategies for freight transportation Minn. Stat. §§ 174.03, subd. 1b; 174.24, subd. 1a 	 Transit plan: 2017 SASP: 2012 Bicycle plan: 2016 Pedestrian plan: 2021 Ports plan: 2014 Rail plan: 2015 (draft) Freight plan: 2022 (as revised)



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