

MnDOT Planning Documents Summary

January 2025

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
<div>STIP</div> <div>4 years</div>	State Transportation Improvement Program	Lists project commitments with state or federal funds
<div>CHIP</div> <div>10 years</div>	Capital Highway Investment Plan	Lists MnDOT’s STIP projects and other planned projects
<div>MnSHIP</div> <div>20 years</div>	Minnesota State Highway Investment Plan	Sets planned investments by category; identifies investment needs to meet performance goals
<div>SMTP</div> <div>20 years</div>	Statewide Multimodal Transportation Plan	Sets major policies & objectives
<div>Minnesota GO Statewide Vision</div> <div>50 years</div>		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 <ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Current: 2025–2028 Updated annually Regularly amended

Description	Version
<ul style="list-style-type: none"> 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 <p>Background:</p> <ul style="list-style-type: none"> 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 organization (MPO), which is known as the Transportation Improvement Program (TIP) 	
<p>10-Year Capital Highway Investment Plan – CHIP</p> <ul style="list-style-type: none"> Identifies a 10-year statewide list of planned trunk highway construction projects Compares projects with investment priorities set in MnSHIP <p>Background:</p> <ul style="list-style-type: none"> Covers multiple periods: (1) first four years is the STIP, and (2) the next six years are for other planned projects 	<ul style="list-style-type: none"> Current: 2024–2033 Updated annually
<p>20-Year Minnesota State Highway Investment Plan – MnSHIP</p> <ul style="list-style-type: none"> 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 <p>Background:</p> <ul style="list-style-type: none"> Metropolitan Council companion is the Transportation Policy Plan (TPP), which sets policies for the Twin Cities metropolitan area <p>Minn. Stat. § 174.03, subds. 1c, 5</p>	<ul style="list-style-type: none"> Current: 2023–2042 Must be updated within one year of the Statewide Multimodal Transportation Plan (SMTP)

Description	Version
<p>Statewide Multimodal Transportation Plan – SMTP</p> <ul style="list-style-type: none"> 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 <p>Background:</p> <ul style="list-style-type: none"> Metropolitan Council companion is the Transportation Policy Plan (TPP), which sets policies for the Twin Cities metropolitan area <p>Minn. Stat. § 174.03, subd. 1a</p>	<ul style="list-style-type: none"> Current: 2023–2042 Must be updated at least every four years
<p>Minnesota GO Statewide Vision</p> <ul style="list-style-type: none"> Establishes overall 50-year vision and guiding principles for planning Does not include specific projects 	<ul style="list-style-type: none"> Current: 2011
Other MnDOT Modal and System Plans	
<ul style="list-style-type: none"> 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 <p>Minn. Stat. §§ 174.03, subd. 1b; 174.24, subd. 1a</p>	<ul style="list-style-type: none"> Transit plan: 2017 SASP: 2023 Bicycle plan: 2016 Pedestrian plan: 2021 Ports plan: 2014 Rail plan: 2015 (draft) Freight plan: 2024



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