



Access Minneapolis

10 – Year Transportation Plan

April 20, 2012



Access Minneapolis



Access Minneapolis is a collection of plans:

- Downtown Action Plan
- Citywide Action Plan
- Design Guidelines for Streets and Sidewalks
- Streetcar Feasibility Study
- Pedestrian Master Plan
- Bicycle Master Plan

Downtown Action Plan

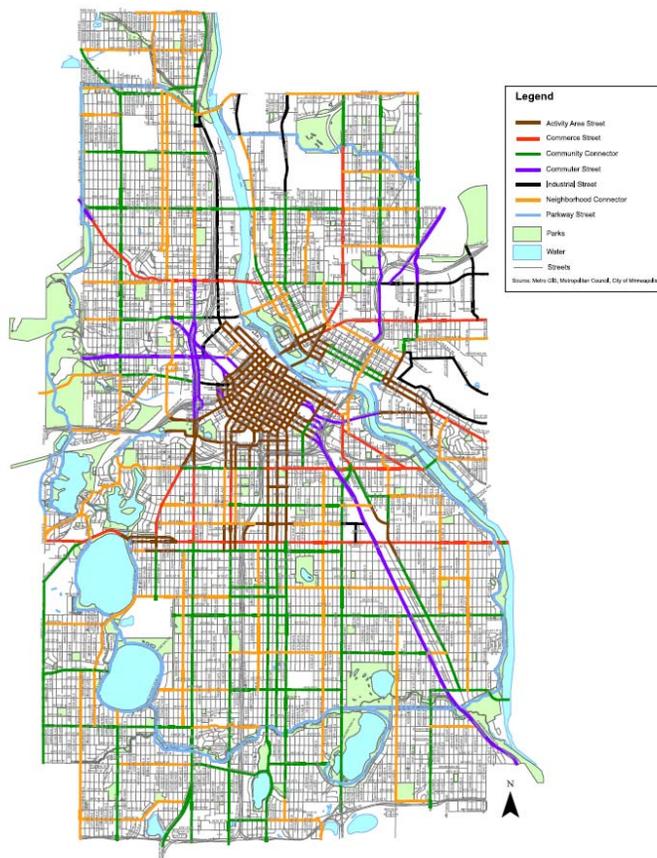


Many of the recommendations of the Downtown Action Plan have been implemented :

- The 2nd/Marquette Transit Project
- Hennepin/1st Avenue Two-Way Conversion
- Nicollet Mall Free Ride Service
- Conversion of Nicollet Mall buses to 100% hybrid-electric vehicles
- 13th Street Pedestrian Gateway Project

Work on the east/west transit spine is still in progress

Citywide Action Plan



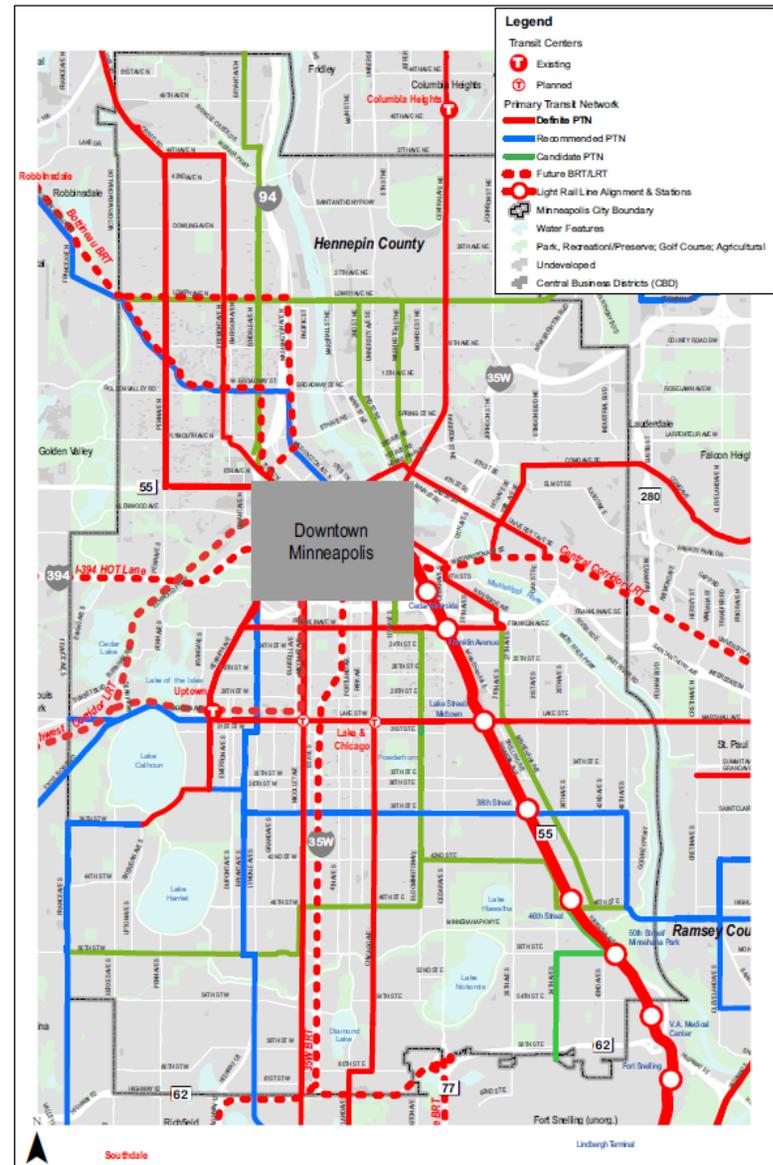
The Citywide Action Plan :

- Established a Street Typology system based on adjacent land use and not a traditional roadway functional classification system

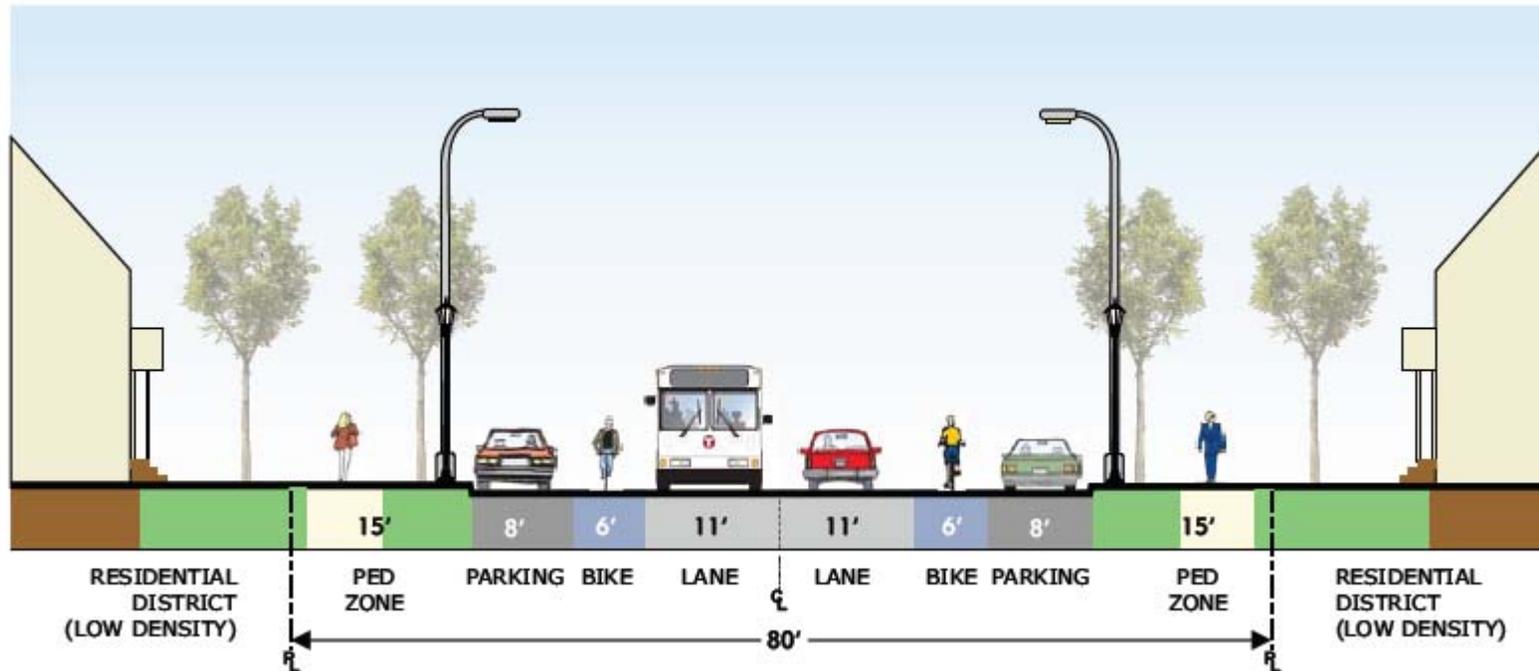
Citywide Action Plan

The Citywide Action Plan :

- Recommends a Primary Transit Network
- Proposes a long-term streetcar network
- Examines one-way vs. two-way pairs
- Recommends a multi-modal approach to planning with funding strategies



Design Guidelines for Streets and Sidewalks



The Design Guidelines for Streets and Sidewalks:

- Discusses appropriate lane widths for urban streets
- Recommends pedestrian zones with ample sidewalk space and boulevards
- Recognizes the need for traffic calming on some streets
- Suggests cross-sections for different right-of-way widths
- Recognizes the need for bicycle accommodations on busy streets
- Differentiates residential and commercial needs
- Recognizes transit needs

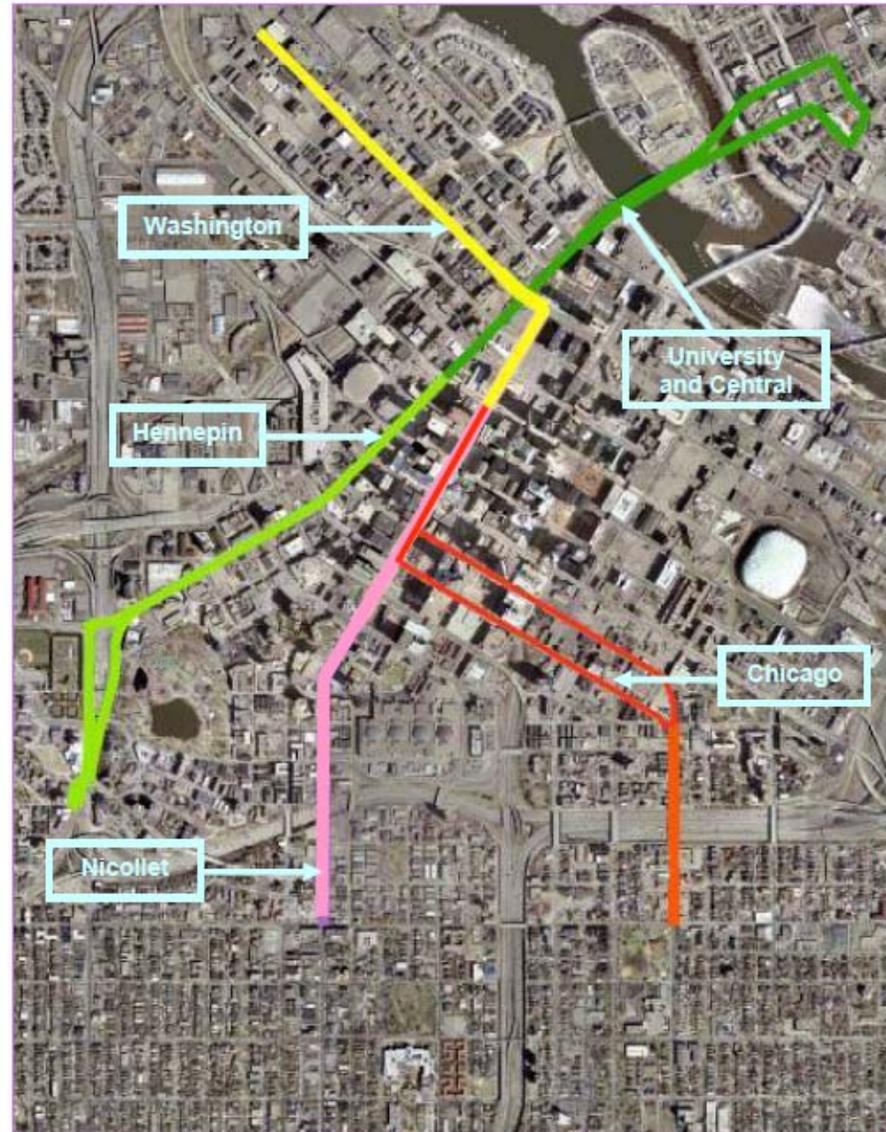
Streetcar Feasibility Study



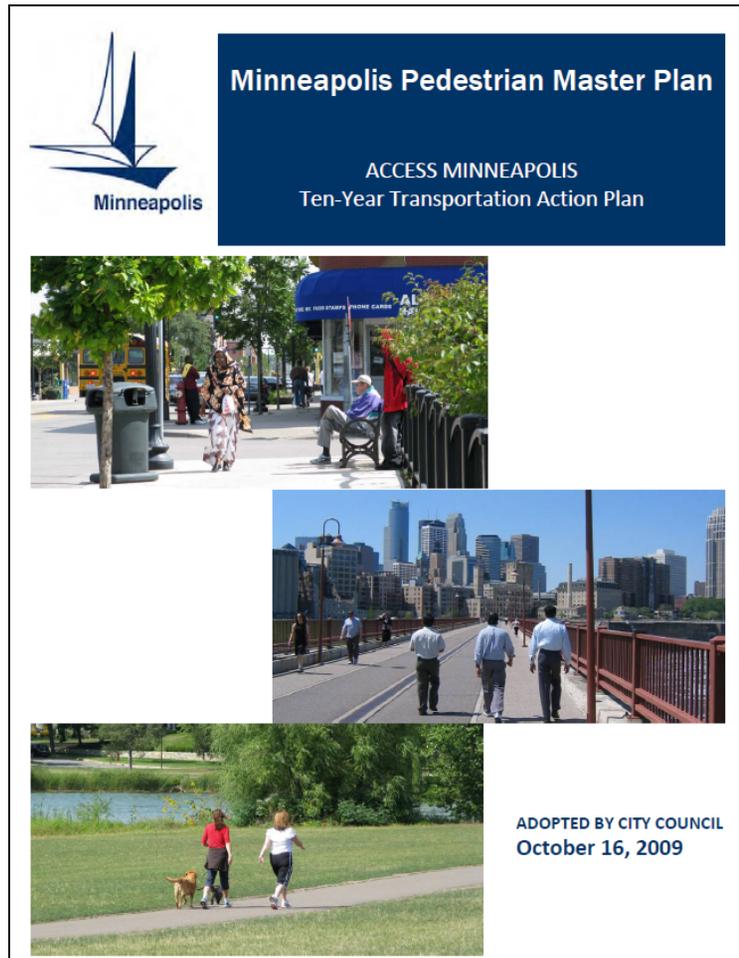
Streetcar Planning Involved:

- Creating a full network of long-term streetcar routes
- Establishing a short-term plan for smaller operating segments
- Identified several corridors for future development
- Recognition of the benefits of streetcar in supplementing the LRT and bus system
- Mentions several funding sources and funding strategies

Streetcar Feasibility Study



Pedestrian Master Plan



The Pedestrian Master Plan Includes:

- A map of sidewalk gaps
- Suggested projects, cost estimates, and implementation strategies
- Objectives for meeting pedestrian realm goals
- Policy recommendations for snow and ice removal

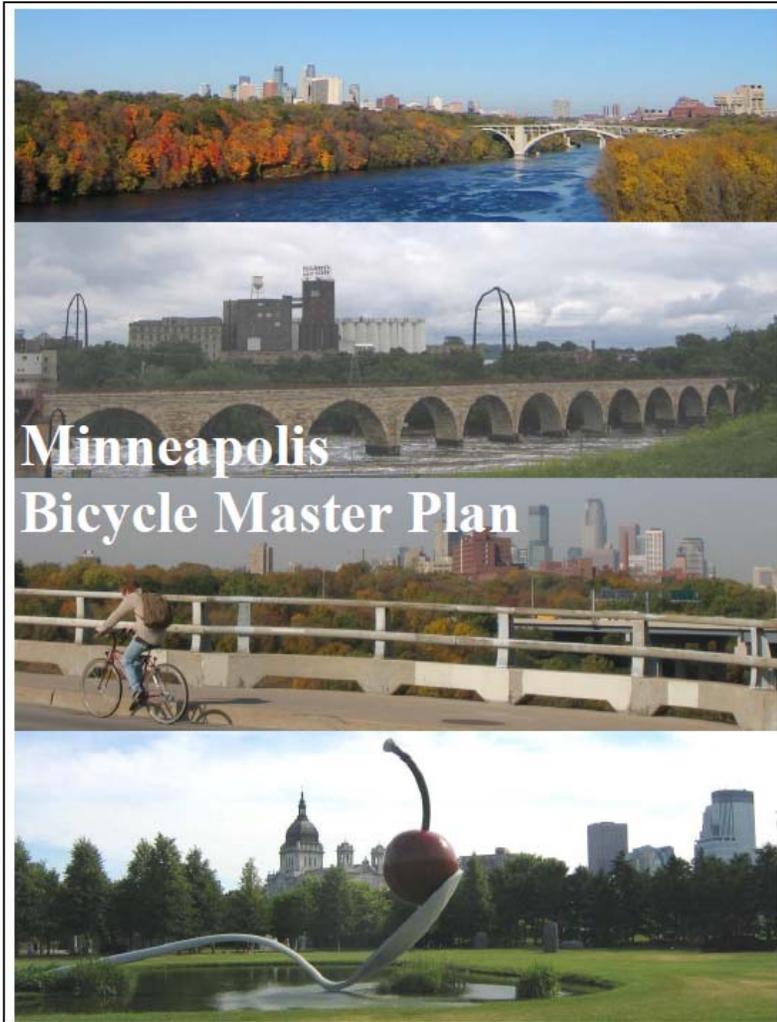
Pedestrian Master Plan

The Pedestrian Master Plan also includes:

- Discussion of ADA needs and system gaps
- Design standards for sidewalk and intersection design
- Recommendations for wider sidewalks, furniture zones, tree lined boulevards, and clear zones for pedestrians
- Education, encouragement, and enforcement initiatives



Bicycle Master Plan



The Bicycle Master Plan Includes:

- A bicycle program needs analysis
- A discussion of bicycle history and bicycle culture in Minneapolis
- Existing bicycle policy
- Goals, objectives, and benchmarks for the 6 “E’s”; Education, Enforcement, Engineering, Evaluation, Equity, and Encouragement

Bicycle Master Plan

The Bicycle Master Plan also includes:

- A bike route gap analysis
- A map of proposed routes
- Suggested infrastructure projects, cost estimates, and funding strategies
- Suggested non-infrastructure initiatives, cost estimates, and funding strategies



Minneapolis Bicycle Advisory Committee Recommendations for the Implementation of the Bicycle Master Plan



This document includes:

- Definition of the BAC's role
- Intergovernmental relations policy recommendations
- Local policy recommendations
- Prioritizing criteria
- Capital Program Implementation Strategies
- Maintenance Program Implementation Strategies

How do these plans influence the Climate Action Plan?



- Transit, walking, and bicycling initiatives reduce the need to drive a vehicle (improving air quality and reducing oil consumption)
- Pedestrian oriented design and good bicycle design creates more livable neighborhoods (improving quality of life)
- Streetcars and LRT lines promote economic development (increasing tax base, providing jobs, and destinations for residents)

How do these plans influence the Climate Action Plan?

- Climate Action Plan policies and goals should be consistent with the Comprehensive Plan and the Access Minneapolis plans
- Climate Action Plan projects and initiatives should build upon previous work
- The Climate Action Plan will need to recognize jurisdictional roles and responsibilities with regard to the transportation network



Questions?

