



Communities in Motion: The Role Transit Plays in Creating Connected, Vibrant and Thriving Cities

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metro council.org



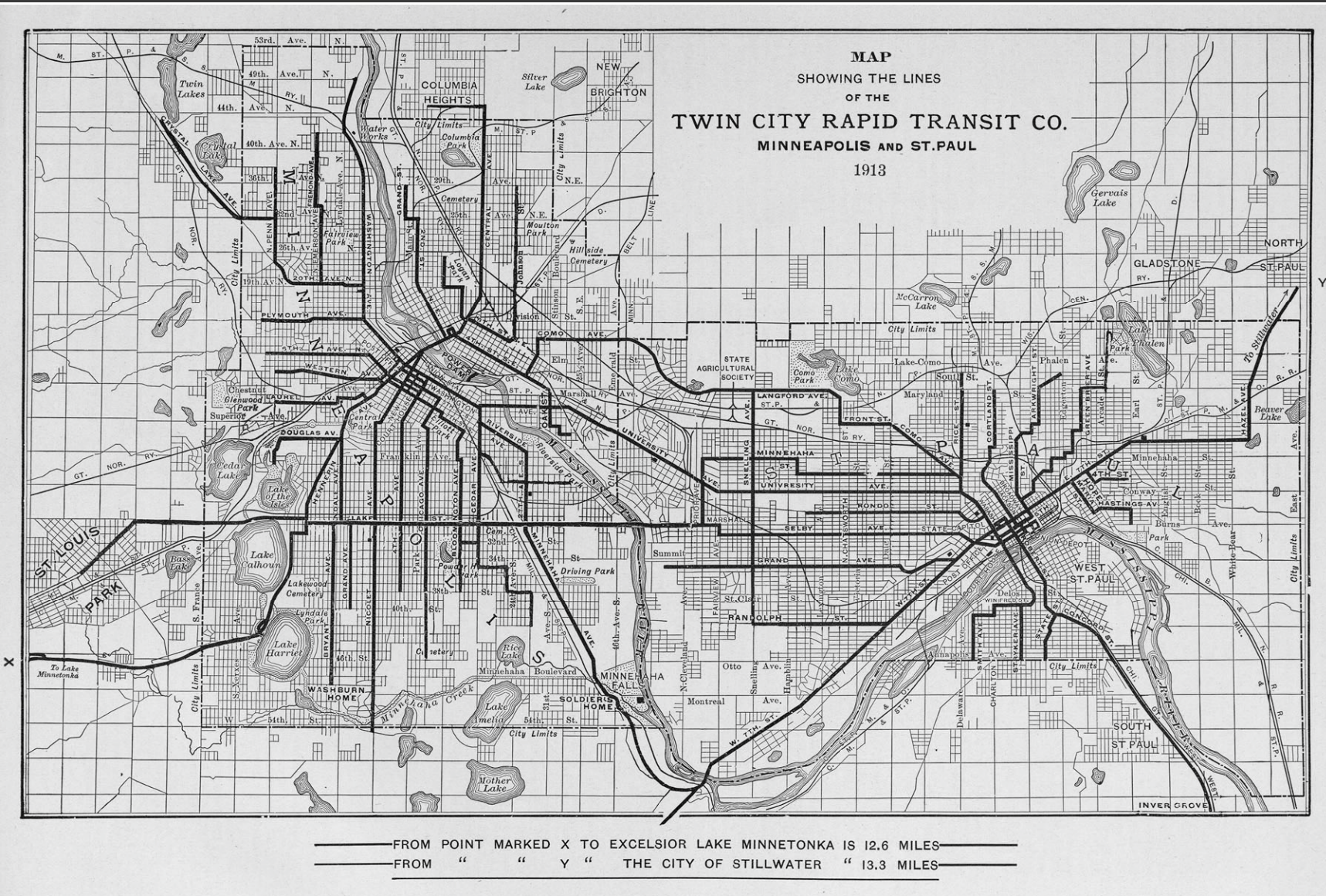
Metro Transit



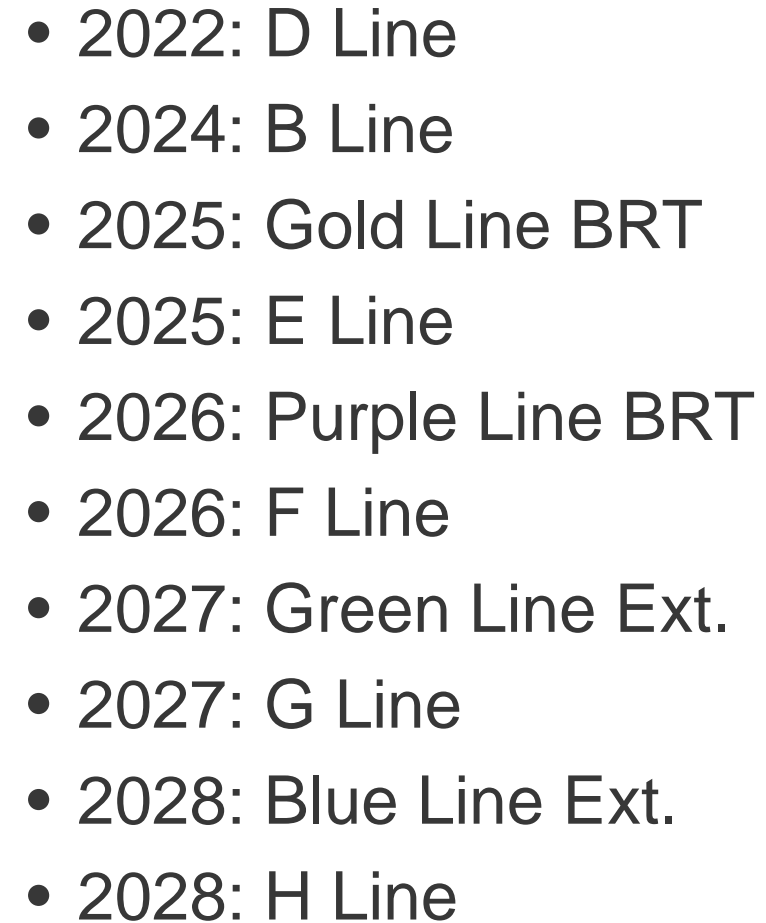
- Metro Transit is the transportation resource for the Twin Cities, offering an integrated network of buses, light rail and commuter trains as well as resources for those who carpool, vanpool, walk or bike



Where we came from.....



Future Rapid Transit Network



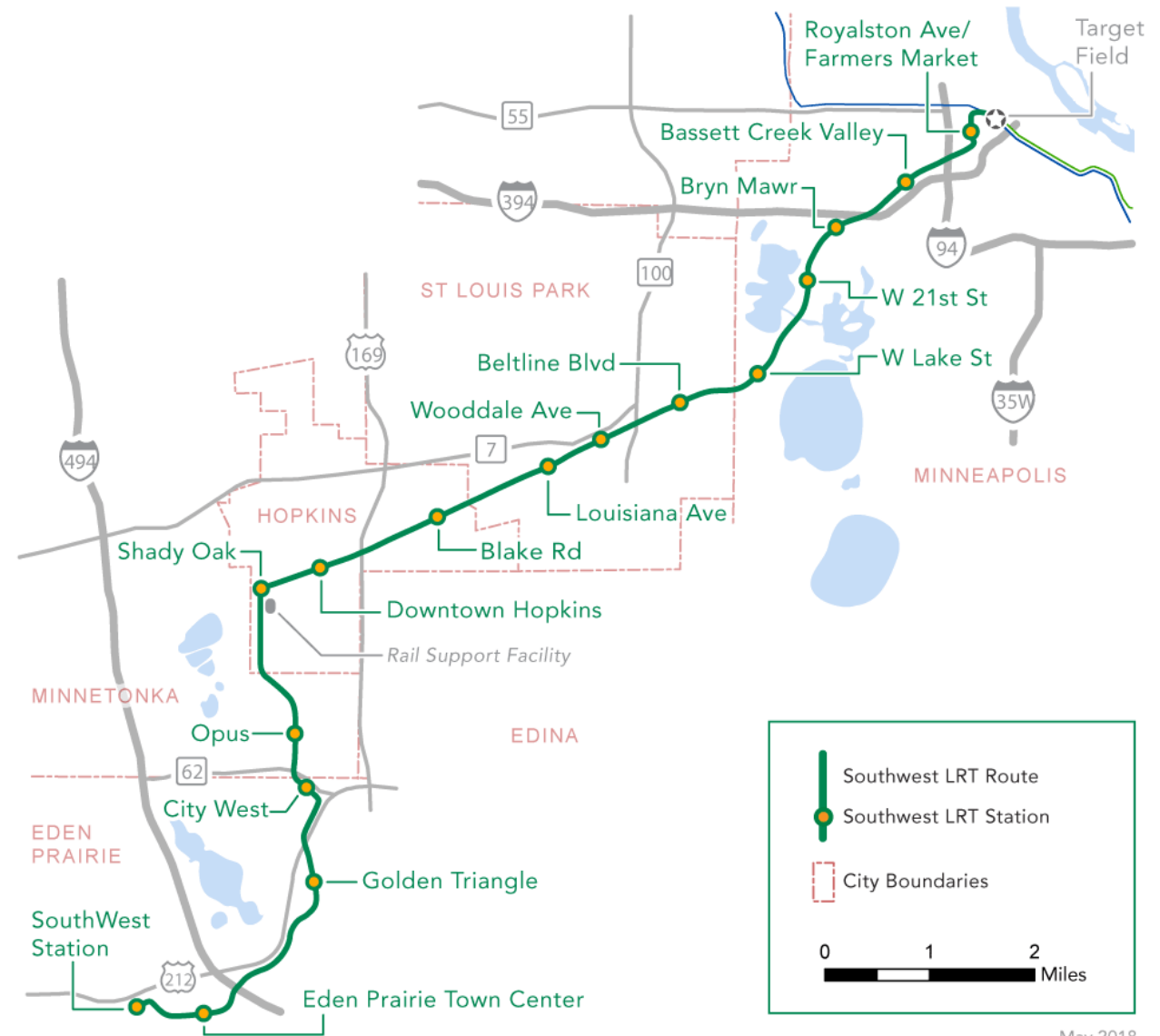
Transit Priorities



- The system is funded from construction, to revenue service and through ongoing maintenance
- The customer experience is safe and comfortable
- Transit routes support creative, vibrant neighborhoods and communities

METRO Green Line Extension Update

- 16 new stations
- 44 structures
 - 29 new bridges: LRT, pedestrian, roadway, freight
 - 7 existing bridges with modifications
 - 6 pedestrian tunnels
 - 2 cut and cover tunnels:
 - TH 62 582 ft., Kenilworth 2,236 ft.
- 15 at-grade LRT crossings
 - Includes 5 shared crossings w/freight rail
- 7.8 mi shared LRT and freight rail corridor



LRT Construction Sequencing and Status

✓ Done!



Utilities

- Excavation
- Relocation / installation

✓ Done!



Site Prep

- Clear buildings
- Establish work zones, detours

60% Complete



Structures, track, stations

- Track beds
- Track
- Buildings
- Roadwork
- Trails

Initiated



Systems

- Overhead catenary
- Safety & security
- Ticket vending

Prior to revenue service



Testing

- Safety
- Comms
- Operator training

Outreach & Communications

How Do Costs Compare?

- Compared to our peer group of metropolitan areas including Seattle, Portland, and Houston, our costs are currently at or below their similar projects
 - Previous Green Line Extension: ~\$152 million per mile
 - Revised Green Line Extension: \$180 million to \$190 million per mile
 - Peer projects: between \$200 million and \$500 million per mile



LRT track at the Downtown Hopkins Station

National Comparisons

LRT Project	Length in Miles	Number of Stations	Cost Per Mile
Twin Cities METRO Green Line Extension	14.5	16	\$180 - \$190 million
Pittsburg: North Shore	1.2	3	\$560 million
Seattle: U-Link	3.2	2	\$511 million
Seattle: East Line	13.9	10	\$259 million
Portland: Orange Line	7.3	10	\$243 million
Los Angeles: Expo Line Phase 2	6.6	7	\$225 million
Houston: Green Line	3.2	7	\$223 million

Source: Eno Center for Transportation, “A Blueprint for Building Transit Better”

\$2+ Billion in Permitted & Planned Community Development

Elevate At SouthWest Station, Eden Prairie



The Moline at Downtown Hopkins Station



Minnetonka Station at Opus Station



Beltline Station Development, St. Louis Park



Disadvantaged Business Enterprise

Construction Contract Description: DBE Goal	DBE Billed to Date	DBE Percentage Achieved*
Civil: 16%	\$144.7 Million	20.5%
Systems: 12%	\$13.1 Million	17%
Franklin OMF: 15%	\$7.7 Million	18.9%
OVERALL ACHIEVEMENT: 15%	\$171.5 Million	19.9%

**As of March 2022*

Development + Transit = Success

Development Trends Along Transit: 2021 TOD Report Findings

- Along existing and planned high frequency transitways between 2003 - 2020
 - **\$15 billion** in development has been permitted
 - **41%** of the region's multifamily development by permit value (39,200 multifamily units)
 - Of these units:
 - **61%** are near LRT, **40%** are near BRT and **30%** are served by high frequency local bus routes
 - Another **\$9.5 billion** in development is planned, representing **67%** of the planned development for the region; adding another 35,200 multifamily units

Building a Regional Transit Network



Transit can transform

- Our places where we work, live and gather
- Our growing economy
- Our diverse lives

