

IMAGINED DULUTH 2035
FORWARD TOGETHER

MIC Transportation Advisory Committee

Comprehensive Plan Update

February 20, 2018



Why are we here today?

- Discuss policies & strategies regarding:
Transportation
- Inform about process for adoption



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14 Adopted Governing Principles

Principle #1 - Reuse previously developed lands

Principle #2 - Declare the necessity and secure the future of undeveloped places

Principle #3 - Support existing economic base

Principle #4 - Support economic growth sectors

Principle #5 - Promote reinvestment in neighborhoods

Principle #6 - Reinforce the place-specific

→ Principle #7 - Create and maintain connectivity

Principle #8 - Encourage mix of activities, uses and densities

Principle #9 - Support private actions that contribute to the public realm

→ Principle #10 - Take actions that enhance the environment, economic and social well-being of the community

Principle #11 – Consider education systems in land use actions

→ Principle #12 - Create efficiencies in delivery of public services

→ Principle #13 - Develop a healthy community

→ Principle #14 - Integrate fairness into the fabric of the community



Sources of public information used to develop policies and strategies for the comprehensive plan:

- City Survey (4,175 surveys)
- Health In All Survey (603 surveys)
- Community meetings and events (over 100+ events)
- Meetings with community stakeholders and partners
- Focus group and vision committee meetings
- Social engagement sessions
- Imagine Canal Park/Canal Park 2.0 (706 surveys)
- Previous small area plans, studies, other research



Framework for Comprehensive Plan

- Transportation
- Economic Development
- Open Space
- Housing
- Energy & Conservation
- General Development
- Reporting Back / Benchmarks/Implementation

Transportation Policies

Policy 1: Improve street conditions to function better for everyone.

Example: Strategy 2 – Seek to maintain a minimum Pavement Quality Index of 70 for streets, particularly along transit lines, high-traffic areas, and bike routes.



Transportation Policies

Policy 2: Reduce infrastructure costs through innovation and wholesale design change.

Example: Strategy 3 – Look at eliminating alternate-side parking, perhaps through the use of “snow emergencies,” to allow for a reduction in street width



Transportation Policies

Policy 3: Add to the transportation network by systematically enhancing multi-modal options

Example: Strategy 12 - Prioritize transit between areas of the greatest population and employment densities. Seek to establish a network of specific routes with rapid frequencies, such as between downtown and Lincoln Park.



Transportation Policies

Policy 4: Improve system condition and connections in and between downtown and Canal Park.

Example: Strategy 1 - Develop a dynamic parking information system to direct commuters and visitors from regional infrastructure to the most effective available parking opportunity in either downtown or Canal Park.



Transportation Policies

Policy 5: Base decisions about transportation infrastructure primarily in the context of improving city and neighborhood vitality, and not solely on automobile through-put.

Example: Strategy 5 – Incorporate creative placemaking and art into street, transit, and trail projects.



Transportation Policies

Policy 6: Protect and enhance regional transportation networks, especially for purposes of expanding opportunities for movement of freight.

Example: Strategy 3 - Seek to ensure that reconstruction of the Twin Ports Interchange at US Hwy 53 and Interstate 35 meets the competing needs of freight transportation, safety, and neighborhood connectivity and improvements, particularly in Lincoln Park.



Implementation

Implementation	Implementation Step	Strategy	Partners
<i>T-1: Improve street conditions to function better for everyone</i>			
T-IS-1	Invest in street preservation that will extend the life of pavement, such as crack sealing and chip sealing.	S1	City Engineering
T-IS-2	Inventory transit and bike routes and high volume streets with a Pavement Quality Index lower than 70 and create a CIP to strategically repair and reconstruct these streets.	S1, S2, S8	City Engineering
T-IS-3	Establish a public review body with clear recommendation and decision-making authority for street planning, designs, and capital transportation improvements.	S5, T2-S2, T2-S4, T3-S11, T3-S19, T4-S3, T4-S7, T5-S2, T6-S2	
T-IS-4	Include consideration of on-road bicycle facilities in street resurfacing plans, when indicated on the adopted city bikeways plan.	S5	City Engineering
T-IS-5	Create a public information map about which sidewalks are cleared by the city, county, state, and property owners, and publish annually on the city web site and social media.	S6, T3-S1, T3-S14	
T-IS-6	Convert from calendar parking to a snow emergency plowing system in order to clear all streets of snow within 72 hours after a significant snow event.	S6, T2-S3	
T-IS-7	Improve snow clearing of sidewalks by increasing use of the Snow Angels program, educating citizens about the importance of snow clearing, and enforcing the snow clearing ordinance. In particular, multi-modal priority routes should be cleared immediately after a snowfall.	S4, S6, T3-S1, T3-S11, T3-S14	Commission on Disabilities
T-IS-8	When constructing streets, include boulevards between sidewalks and driving lanes, sized to ensure viability of street trees and landscaping where space allows. Retain existing trees where possible.	S5, S9, T3-S1, T5-S3, T5-S4	
T-IS-9	Restore and maintain Skyline Parkway as a scenic and historic transportation route, and make road improvements for all modes.	S5, T3-S1	
T-IS-10	Improve safety at intersections: evaluate changing parking rules to require vehicles park further from intersections to increase sight lines, and identify pedestrian crossings needing safety improvements, such as those near transit stops, schools, or pedestrian destinations.	S5, S7, S9, T3-S1, T3-S10	
T-IS-11	Encourage demonstration projects such as temporary bump outs and bike lanes to test proposed safety improvements.	S5, S7, S9, T3-S10	MIC
T-IS-12	Repair sidewalks with a "poor condition" rating, focusing first on areas within 1/4 mile of a transit stop, along safe routes to school, or pedestrian destinations. Add handrails along sidewalks with slopes greater than 10%, particularly in Core Investment Areas and within 1/4 mile of transit stops.	S1, S4, S5, S7, S9, T3-S1, T3-S10, T3-S11	
T-IS-13	Prioritize and seek funding for Safe Routes to School improvements.	S7	
	When possible, conduct utility upgrades and replacement during road reconstruction/maintenance, and implement a policy to not allow utility upgrades within		

Top 5 Implementation Steps

		Strategy	Votes
T-IS-46	Improve transit amenities and transit stop conditions including sidewalks and concrete landing pads, shelters, heat, signage and updated information, cleanliness and aesthetics, and snow clearing. Create standards for transit stops, including ADA accessibility, and use transit stop inventories to identify those in need of improvement, starting with those that are most used and at key nodes. Explore new strategies for funding at transit stops, such as sponsorship of transit shelters or stops.	S11, S14, S15, S16	10
T-IS-1	Standardize maintenance intervals for activities that will extend the life of pavement, such as crack sealing and chip sealing.	S1	8
T-IS-10	Restore and maintain Skyline Parkway as a scenic and historic transportation route, and make road improvements for all modes.	S5, T3-S1	8
T-IS-34	Amend the UDC to ensure development and redevelopment includes pedestrian connections, bicycle parking, and transit stop amenities, and that buildings are placed and designed to encourage a pedestrian friendly streetscape and to support alternative modes of transportation.	S1, S2, S3, S11, S18, S21	8
T-IS-52	Continue to ensure transit connects to grocery stores and farmers markets, and that those buses have grocery bins.	S17	7



Next Steps

- Adoption (target: March 2018)

Reporting back to the Community:

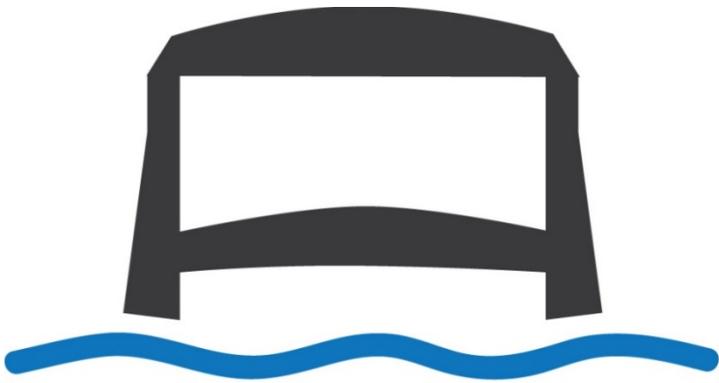
- Annual reports
- Benchmarking achievements
- Addressing health & fairness issues



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Thank you!

Questions / Discussion



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