

# Long Range Transportation Plan

**Study Committee Kickoff Meeting**  
**January 16, 2018**

Duluth-Superior Metropolitan Interstate Council



# Agenda

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1. LRTP Overview – What It Is & Basic Timeline
2. Role of the Study Committee
3. Identified Purpose, Goals, & Objectives
4. Summary of what has been done to date
5. MetroQuest
6. Next Steps / Upcoming Timeline

# Purpose of the LRTP

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*Guide the future of transportation in the Twin Ports area by planning for a comprehensive, multi-modal, and integrated transportation system that provides a high level of access and mobility for all people and goods, improves safety, preserves infrastructure, and provides economic activity consistent with available environmental and fiscal resources.*

# L RTP Overview

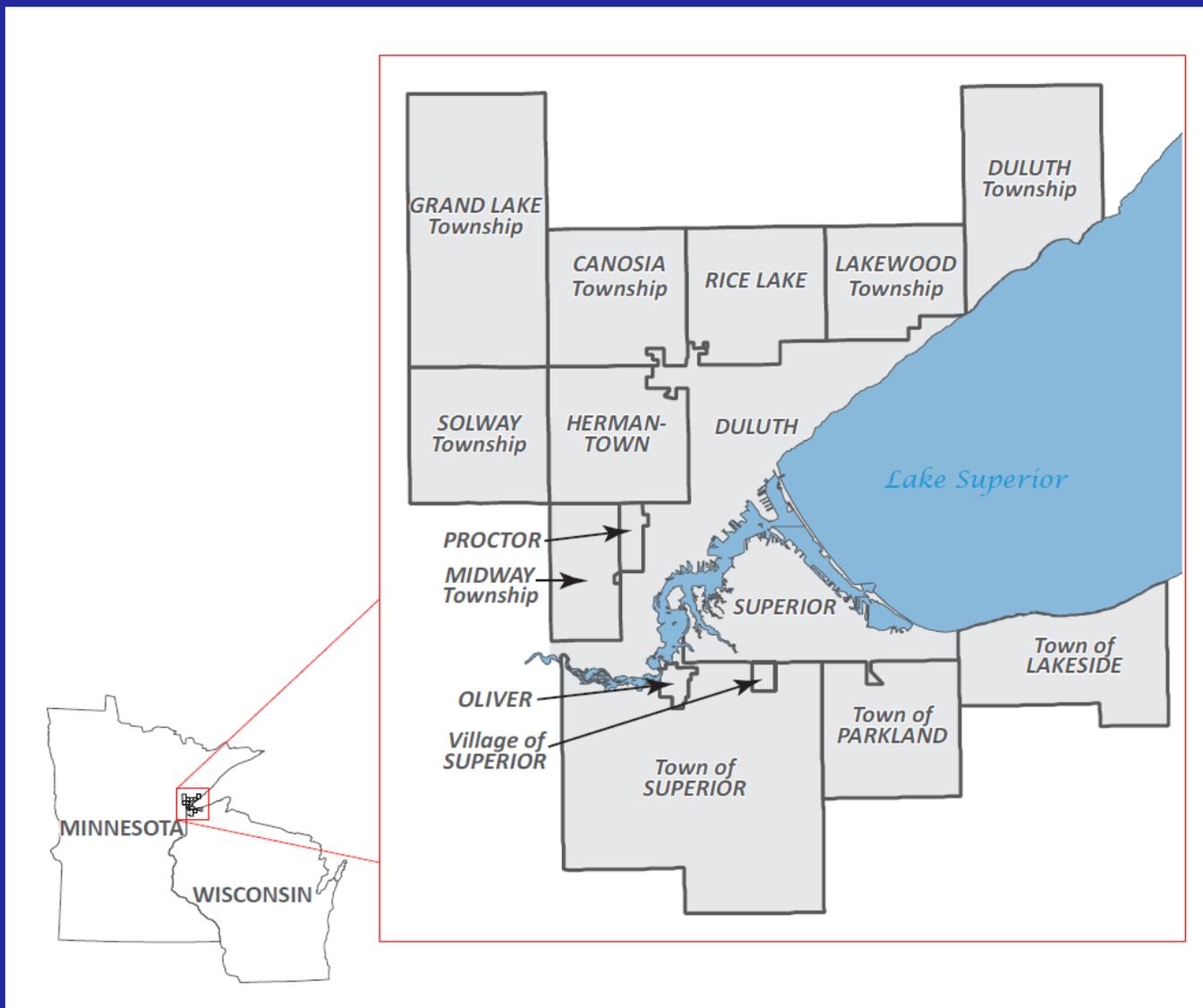
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- Required by federal law - 23 CFR 450.306
- Long-range scope: 2020-2045
- Updated every 5 years
- Cornerstone of the MIC, along with the TIP
  - Foundation for the annual development of the TIP
  - TIP implements policies & projects identified in the LRTP
- Primary policy document of the MIC

# L RTP Overview

- Primary policy document of the MIC
  - Establishes a continuous, cooperative, and comprehensive planning process
  - Considers and addresses 10 required planning factors
  - Establishes a performance-based approach to transportation decision-making
  - Plans for an integrated multimodal transportation system
  - Plans for the safe and efficient movement of people and goods
  - Includes a detailed public involvement process

# LRTP Area = MIC Area



# Role of Study Committee

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- Provide input and oversight on the plan as it is developed
- Review drafts or other materials and provide feedback to staff
- Participate in LRTP Study Committee meetings
- Be prepared to come to meetings ready to discuss given topics or make decisions
- Provide recommendation of approval to the Board

# L RTP Goals, Objectives, and Strategies

- Finalizing these
- Likely use and revise those in the 2040 L RTP
  - Need to include 2 new required planning factors
  - Likely some revised, removed, and added
- Likely to include both a long-term, overall set and a 5-year focused subset that considers the reality of MIC resources
- Public input will help guide the final lists

# What Has Been Done To Date

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- Working on identifying Purpose, Goals, Objectives, & Strategies
  - How can this be the most useful document possible?
- Updating traffic analysis zone (TAZ) data
  - Met with several municipalities
  - Updating and correcting data
- Learning about & preparing for MetroQuest Phase 1

# MetroQuest

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- What is MetroQuest?
  - Web-based suite of public engagement tools
  - Used by planners (and others)
  - Engages stakeholders and the public
- We will use two phases

Phase 1 - educational and broad feedback on primary themes

Phase 2 - largely interactive feedback on specific scenarios

# MetroQuest Examples

Will Connects 2040

Progress 

## ◀ Your Ideas Matter Shaping our future, today!

WELCOME

With our prime location, extensive transportation and freight-related infrastructure, affordable quality of life, and skilled workforce – it's no wonder that **Will County** is one of the fastest growing counties in the US!

As **Will County** continues to grow over the next 25 years, **Will Connects 2040** will be our roadmap for transportation, guiding transportation investments for everyone who lives, works, and plays here.

 Español

 Click here to begin



  
Will County is the 2nd largest in the 6 county Chicago Metro region and the fastest growing one – transforming the County into a powerhouse for attracting residents and jobs alike.

- 2 GOALS
- 3 PRIORITIES
- 4 INTERACTIVE MAP
- 5 STAY INFORMED



 help



# MetroQuest Examples

Order your top 5 project types  
↑ above this line ↑

- Facilities near destinations
- Paved shoulders
- Off-road trails
- Facilities near transit
- Shared use paths
- Sidewalks
- Bike lanes
- Facilities near schools

These 8 types of bike/ped projects will all have a positive impact on safely getting around Lee County. But we can't fund them all.

**What to do**

- Please rank your top 5 by dragging them above the line.
- Place your highest project type on top.
- You may also suggest another project type or specific project.
- When you are done, move on to the next task.

 Suggest project type or a specific project



# MetroQuest Examples

places2040 - a plan for lancaster county pa

? Progress 

4 What are your priorities?

1 Introduction

2 Livable Communities

3 Employment

4 Public Facilities & Services

5 Transportation

6 Natural & Historic Resources

In the future, Lancaster County will have many opportunities and challenges. Which ones are a priority for you?

This exercise takes you through a series of screens. Each screen has a list of strategies that could make Lancaster County a better place. Please read each strategy and tell us how important it is to you.

1. Rate the importance of each strategy by giving it 1 to 5 stars.  
 = lowest priority  
 = highest priority
2. For each item, you may click the "Comment" button to clarify your response or add detail.
3. To add a strategy, click the "Suggest another item" button.
4. To continue to the next topic, click the "Next" button.





# MetroQuest Examples

places2040 - a plan for lancaster county pa

? Progress 

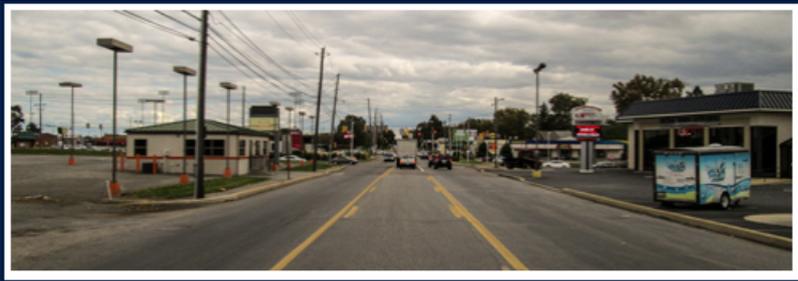
2 How would you make it better?

WELCOME

PREFERENCES

- Introduction
- Urban Community
- Suburban Community
- Rural Community
- Corridor
- Landscape

Auto-oriented street



How would you make it better?

- With sidewalk & trees
- Pedestrian friendly, narrow street
- Pedestrian & bicycle friendly

Previous Next

MAPPING

PRIORITIES

STAY INVOLVED



# MetroQuest Examples

Go Sioux Falls

Progress 

1

2

3

4

Map It Show Us Your Ideas

5

WELCOME

PRIORITIES

SURVEY

MAP IT

STAY INVOLVED

Drag and drop the icons onto the map to show the location of an important improvement. Describe your recommendation in the comments field. Double click anywhere on the map to zoom in and drop pins precisely.



Roadway



Bicycle



Pedestrian



Transit



Other

When you are done:

 Continue



Google

Map data ©2018 Google Terms of Use Report a map error



# MetroQuest Examples

Go Sioux Falls

Progress 

- WELCOME
- 2 PRIORITIES
- 3 SURVEY
- 4 MAP IT
- 5 STAY INVOLVED

## Stay Involved Tell us a bit about yourself

### Final Questions

Home Zip Code:

Work/School Zip Code (if applicable):

Age (Optional):  
Select:

Race/Ethnicity (Optional):  
Select:

Email (optional, please provide if you wish to receive future updates on the Plan):

Additional comments:

Thank you for sharing your vision for the Sioux Falls Metropolitan Planning Area! Your feedback will help make this Plan the best it can be. You can track Plan development here: [gosiouxfalls.org](http://gosiouxfalls.org)

You can also send comments or questions to [gosiouxfalls@kimley-horn.com](mailto:gosiouxfalls@kimley-horn.com)



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# MetroQuest Examples

Will Connects 2040 Phase 2

Progress 

1

2

What should Will County's transportation system look like by 2040?

?

Introduction

3

4

WELCOME

FUTURE TRAVEL

Maintain What we Have

Optimize Operations

Build and Grow

Expand Choices

## Maintain What we Have

We should focus on improving the deteriorating condition of roads and bridges.

More...

Please rate this scenario:



Optional comment



Courtesy of Will County DOT

Economic Competitiveness

Travel Choices

Wear and Tear

Congestion Relief

Quality of Life

Worse than today Better than today

TRAVEL PREFERENCES

STAY INVOLVED

?

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# MetroQuest Examples

Will Connects 2040 Phase 2

Progress

2

What should Will County's transportation system look like by 2040?

Introduction

3

4

WELCOME

FUTURE TRAVEL

Maintain What we Have

Optimize Operations

Build and Grow

Expand Choices

## Build and Grow

We should focus on improvements to transportation systems and services that would enhance mobility and access.

More...

Please rate this scenario:



Optional comment



Courtesy of Will County DOT

TRAVEL PREFERENCES

STAY INVOLVED

Economic Competitiveness

Travel Choices

Wear and Tear

Congestion Relief

Quality of Life

Worse than today Better than today



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# MetroQuest Examples

Will Connects 2040 Phase 2

? Progress 

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2

3

What are your preferences for travel?

4

WELCOME

FUTURE TRAVEL

TRAVEL PREFERENCES

STAY INVOLVED

- Intro
- Drive
- Transit
- Walk / Bike
- Freight - Truck**
- Freight - Rail

## Freight - Truck

Choose the option that best shows which tradeoff you prefer

Focus on corridor improvements to roadways that are often used by trucks

Navigation controls: << < Neutral > >>

Focus on separating trucks and passenger vehicles



Courtesy of: Illinois DOT

Courtesy of: Illinois DOT

Previous

Optional Comment

Next

? Help

Share



# MetroQuest Examples

places 2040 - a plan for lancaster co pa

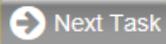
Progress 

WELCOME

2 PRIORITIES

3 SCENARIOS

## How Should We Grow & Conserve?

What to do 

4 BUDGET ALLOCATION

5 STAY INVOLVED

Existing Condition:  
Today

Scenario 1: Trend

Scenario 2: Balance

Scenario 3: Places

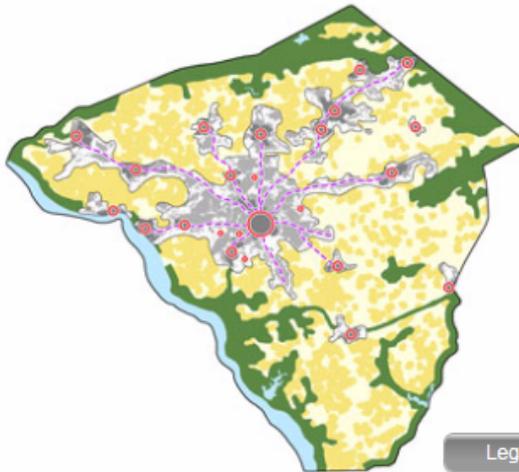
### Scenario 3: Places

Growth is focused on existing communities and corridors, new greenfield development is compact and walkable, and rural landscapes are protected.

[View Images](#)

[More about this](#)

Please rate this scenario:



Legend

Think beyond boundaries 

Parks and natural areas 

Reuse, rehab, and infill 

Transportation 

Agriculture & farmland 

Worse than today



Better than today



# MetroQuest Examples

places 2040 - a plan for lancaster co pa

Progress 

1 WELCOME

2 PRIORITIES

3 SCENARIOS

4 BUDGET ALLOCATION

## Where Should Our Resources Go?

What to do Next Task

5 STAY INVOLVED

In the first phase of civic engagement for places2040, we asked you to identify your priorities for Lancaster County's future. How would you allocate limited resources to address them?

*Drag coins to invest in the categories you prefer.*

 10	 5	 20	 10
 20	0	 10	 10

15



# MetroQuest Examples



2

## Choosing Funding & Outcomes



3

4

5

WELCOME

STREET SCENARIOS

FUNDING OPTIONS

FUNDING LEVELS

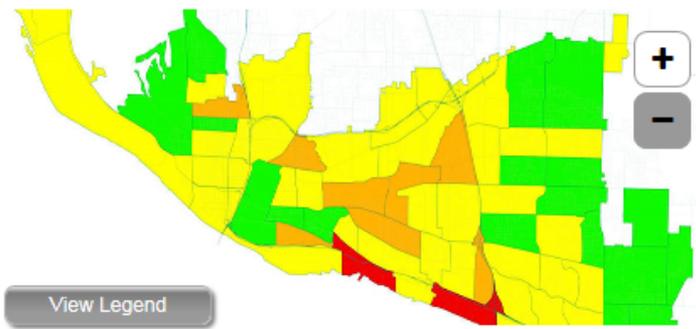
STAY INVOLVED

- The Problem
- No New Funds
- Plus \$4 Million
- Plus \$8 Million
- Plus \$14 Million

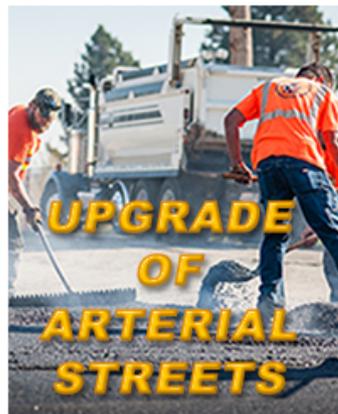
### The Problem

Our overall street system is deteriorating. Streets wear out. Some built as rural streets need upgrading. Safety, mobility improvements are needed. Realistically, what street and funding levels do you support? Explore and select one.

More...



View Legend



# MetroQuest Examples

Vancouver Street Funding

Progress 

## 2 Choosing Funding & Outcomes

Instruction

The Problem

No New Funds

Plus \$4 Million

Plus \$8 Million

Plus \$14 Million

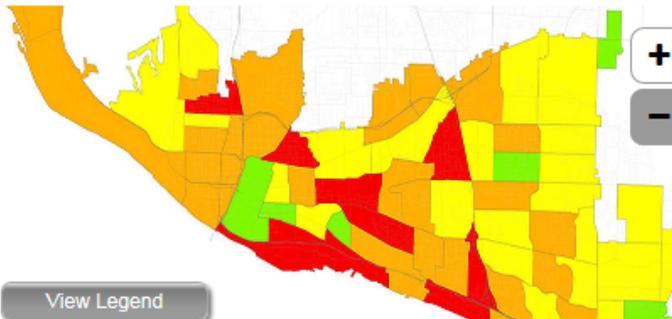
### No New Funds

- With no new funds, average pavement conditions decline to Poor by 2034.
- Neighborhood projects remain limited.
- No dedicated funding for reconstructing failed streets, upgrading substandard arterials, and improving safety or livability.

More...

Select this plan:

Select



View Legend



WELCOME

STREET SCENARIOS

FUNDING OPTIONS

FUNDING LEVELS

STAY INVOLVED



# MetroQuest Examples

Vancouver Street Funding

Progress 

1

2

## Choosing Funding & Outcomes

Instruction

3

4

5

WELCOME

STREET SCENARIOS

The Problem

No New Funds

Plus \$4 Million

Plus \$8 Million

Plus \$14 Million

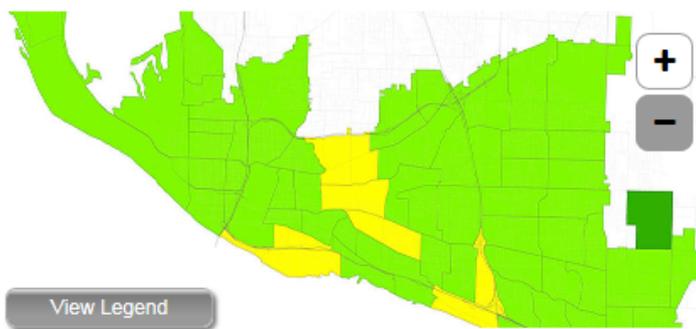
### Plus \$8 Million

- With \$8 million more annually, pavement conditions increase to Good over **20 years**.
- More neighborhood projects.
- Arterial upgrades approx 1 per 2-3 years.
- More projects to reconstruct failed streets and increase safety/livability.

More...

Select this plan:

Select



View Legend



FUNDING OPTIONS

FUNDING LEVELS

STAY INVOLVED

?



# MetroQuest Examples

Vancouver Street Funding

Progress 



WELCOME



STREET SCENARIOS



FUNDING OPTIONS

## Ranking Identified Available Options

 Next

 Instruction

4

5

FUNDING LEVELS

STAY INVOLVED

1 Sales Tax

2 Vehicle License

3 Business License

Order your Options  
↑ above this line ↑

Property Tax

### Business License



Council can increase the business license surcharge. (Currently \$50 per employee, capped at \$20,000. Businesses with less than avg annual gross of \$12,000 exempt.)



# MetroQuest Examples



WELCOME

STREET SCENARIOS

FUNDING OPTIONS

FUNDING LEVELS

## Funding Tool Choosing Levels

Next

5

STAY INVOLVED

Slide the squares along notched lines below to choose funding levels.  
Pick none, one or more to meet your street scenario target.  
Go back and change prior selections if desired. Funding shown is estimated, annual.



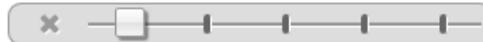
Vehicle License



+\$40  
Per licensed  
vehicle



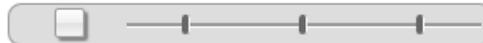
Business License



+\$10  
Per FTE



Property Tax



+\$0  
per \$1,000  
in Assessed  
valuation

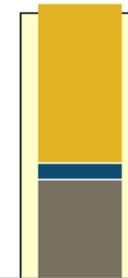


Sales Tax



+0.1%  
Percent

Funding sufficient to  
meet your target



TARGET \$8.00 Million  
FUNDING \$8.24 Million



# Upcoming Timeline

- January – April 2018
  - Draft Overall set of Goals, Objectives, & Strategies
  - Build MetroQuest Phase 1 – work with consultants
  - Launch MetroQuest Phase 1
  - Finalize TAZ data
  - Gather necessary data from consultants and others
- May – December 2018
  - Analyze MetroQuest Phase 1 data
  - Confirm Traffic Demand Model output from consultants
  - Draft initial chapters of the LRTP
  - Prepare for MetroQuest Phase 2
  - Plan & prepare for various public outreach and engagement
- Final Approval = September 2019

# Next LRTP Study Committee Meeting

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February or March

# Primary LRTP Contact

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