

NORTHWEST MUNICIPAL CONFERENCE

1600 East Golf Road, Suite 0700
Des Plaines, Illinois 60016
(847) 296-9200 • Fax (847) 296-9207
www.nwmc-cog.org



*A Regional Association of Illinois
Municipalities and Townships
Representing a Population of Over One Million*

MEMBERS

Antioch
Arlington Heights
Bannockburn
Barrington
Bartlett
Buffalo Grove
Deer Park
Deerfield
Des Plaines
Elk Grove Village
Evanston
Fox Lake
Glencoe
Glenview
Grayslake
Hanover Park
Highland Park
Hoffman Estates
Kenilworth
Lake Bluff
Lake Forest
Lake Zurich
Libertyville
Lincolnshire
Lincolnwood
Morton Grove
Mount Prospect
Niles
Northbrook
Northfield
Northfield Township
Palatine
Park Ridge
Prospect Heights
Rolling Meadows
Schaumburg
Skokie
Streamwood
Vernon Hills
Wheeling
Wilmette
Winnetka

President
Daniel DiMaria
Morton Grove

Vice-President
Kathleen O'Hara
Lake Bluff

Secretary
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Deerfield

Treasurer
Ray Keller
Lake Zurich

Executive Director
Mark L. Fowler

Northwest Municipal Conference Bicycle and Pedestrian Committee Agenda

Tuesday, August 27, 2019

10:30 a.m.

NWMC Offices

1600 East Golf Road, Suite 0700

Des Plaines, IL 60016

(map/parking permit attached)

- I. Call to Order/Introductions**
- II. Approval of June 18, 2019 Meeting Minutes (Attachment A)**
Action Requested: Approval of Minutes
- III. Local Project Updates**
- IV. NWMC Multimodal Transportation Plan Steering Committee (Attachment B)**
Staff from Sam Schwartz Engineering will review the priority corridor map that was sent to municipal staff on August 15. The committee will be asked to provide input on the suggested priority corridors and the format of final map that will be released to the public. Sam Schwartz staff will also review the results of the "What Type of Bicyclist Are You?" quiz, and will lead a discussion on the maintenance of bicycle and pedestrian facilities.
- V. Other Business**
- VI. Next Meeting**
The next meeting of the NWMC Bicycle and Pedestrian Committee is scheduled for Tuesday, September 17, 2019 at 10:30 a.m. at the NWMC Offices. The next Steering Committee meeting will take place on Tuesday, October 15, 2019 at 10:30 a.m. at the NWMC Offices.
- VII. Adjourn**

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Attachment A

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Wilmette
Winnetka

President
Arlene Juracek
Mount Prospect

Vice-President
Daniel DiMaria
Morton Grove

Secretary
Kathleen O'Hara
Lake Bluff

Treasurer
Ghida Neukirch
Highland Park

Executive Director
Mark L. Fowler

**Northwest Municipal Conference
Bicycle and Pedestrian Committee
Tuesday, June 18, 2019
Draft Meeting Minutes
10:30 a.m.
NWMC Offices**

Attendance:

Derek Peebles, City of Des Plaines (co-chair)
A.C. Buehler, Village of Northbrook (co-chair)
Patrick Knapp, Village of Schaumburg
Andrew Binder, Village of Barrington
Matt Lawrie, Village of Mount Prospect
Charlotte Obodzinski, Pace
Debra Kutska, Oakton Community College
Matt Gomez, Active Transportation Alliance
Andrew Binder, Village of Barrington
Benet Haller, Cook County Department of Transportation and Highways
Tomohiko Music, Cook County Department of Transportation and Highways
Lara Sanoica, City of Rolling Meadows
Laura Linehan, Village of Fox Lake
Andrew Parker, TranSystems
Alex Hanson, Sam Schwartz Engineering
Kelly Conolly, Sam Schwartz Engineering
Josh Klingenstein, Northwest Municipal Conference
Larry Bury, Northwest Municipal Conference

I. Call to Order/Introductions

Trustee Buehler called the meeting to order at 10:30 a.m. and those present gave introductions.

II. Approval of May 21, 2019 Meeting Minutes

The minutes were approved on a motion by Ms. Linehan, seconded by Mr. Knapp.

III. Local Project Updates

Mr. Buehler noted that he had attended a tour of the proposed Skokie Valley Trail route, and said that some residents in Northfield were opposed to the trail's construction as proposed. Mr. Gomez encouraged committee members to attend the Northfield Village Board meeting on July 16 to voice support for the trail. Mr. Peebles noted that Des Plaines and Park Ridge were still attempting to implement a road diet on Busse Road, but that IDOT had made the inclusion of road diet improvements contingent upon a jurisdictional transfer of the roadway. Mr. Peebles said that he would keep the committee informed of any updates. Ms. Obodzinski reported that Pace's Milwaukee Avenue Pulse line would begin operations on August 11.

IV. NWMC Multimodal Plan Steering Committee

Mr. Hanson provided updates on the public engagement that had been carried out thus far, including a public survey and a new quiz on the project website. Mr. Gomez asked which communities had provided the most responses to the survey. Mr. Hanson said that he did not have exact statistics, but that a large number of responses had come from Schaumburg and Elk Grove Village. Mr. Gomez asked if the reported rates of biking, walking, and transit usage differed by community. Mr. Hanson said that the project team had not looked into those statistics due to the small sample size of responses. Mr. Buehler asked how long the new quiz would remain up on the website. Mr. Hanson responded that it would be up until the end of June. Mr. Hanson also reminded the committee about upcoming stakeholder focus groups, noting that the project team would be scheduling them for late summer or early fall.

Ms. Llinehan said that the Lake County Department of Transportation was conducting a wayfinding signage study, and Mr. Peebles noted that LCDOT could serve as a resource when designing wayfinding solutions for the plan. Ms. Llinehan asked if the project team had engaged local bicycling groups regarding the plan. Mr. Hanson said that the team was mostly working with the Active Transportation Alliance and Ride Illinois, and that those groups had many connections to local advocacy groups.

Mr. Hanson then reviewed the vision for the plan's priority corridors and provided an overview of the new corridor rating criteria. Mr. Haller suggested specifying that data on level of traffic stress was only collected for roads classified as collector or above by IDOT and FHWA. Mr. Hanson then went over corridors that could be candidates for an update, and noted that corridors would be updated to be lower-stress and more feasible.

Mr. Hanson and Ms. Conolly reported on the results of the sidewalk survey and gap prioritization, noting the percentage of complete, partial, and missing sidewalks in each NWMC community. They also reviewed how sidewalk gaps would be prioritized into three tiers. Mr. Haller asked if the project team had looked at what percentage of sidewalks ran parallel to a forest preserve. Mr. Hanson said that they had not, but that many of those sidewalks were likely listed as "partially missing" in the survey. Mr. Parker noted that some communities had policies stating that they only needed to install sidewalk on one side of a road, which led to many "partially missing" designations. Ms. Obodzinski also mentioned that sidewalks are only useful if they connect to residential or commercial developments. Mr. Buehler mentioned that it would be helpful to get a summary of the percentage of sidewalks complete or missing by municipality. Mr. Hanson said that the project team would produce a summary of the results by municipality, and that they were planning to release an interactive map of sidewalks throughout the region. Mr. Peebles also mentioned that he would like a table showing the centerline miles of sidewalks in the region and the total percentage of sidewalks missing.

Mr. Hanson and Ms. Conolly next reviewed the access to transit analysis portion of the plan. They reviewed the minimum criteria for high-priority transit stops and reviewed crash statistics at each. Mr. Buehler asked if crashes were double-counted. Mr. Hanson said that if high-priority stops were close to each other, they were

combined when tabulating the crash statistics so that crashes would not be over-reported. Mr. Gomez noted that CTA stations generally appeared to have higher crash rates, and Mr. Hanson noted that this could be due to increased foot traffic around those stations compared to Metra and Pace stations. Mr. Hanson also said that if the number of crashes at each station were normalized by ridership, the results could look significantly different. Ms. Obodzinski noted that uncontrolled crossings near Pace stations are a significant safety issue. Finally, Mr. Hanson reviewed the average block length in the NWMC region and noted other key issues that influence pedestrian and bicycle access to transit.

Mr. Hanson asked the group if there were any other key issues related to access to transit that the plan should address. Mr. Peebles said that it would be interesting to see data on sidewalk quality, as well as the width of sidewalks in the area. Ms. Linehan asked if there would be any consideration of funding availability when making recommendations. Mr. Hanson said that planning-level cost estimates would be provided. Mr. Bury mentioned that reducing interactions with traffic at driveways would be an interesting topic. Mr. Haller noted that specifically looking at bicycle and pedestrian treatments for large intersections would be helpful. Ms. Obodzinski said that maintenance, especially in the winter, was a topic that the committee was interested in.

The committee then engaged in a breakout activity, during which they discussed different key issues in the region and how the plan could help address them. Finally, Mr. Hanson and Ms. Conolly reviewed the next steps for the plan and provided the committee with a timeline of upcoming events.

V. NWMC Bicycle and Pedestrian Committee Field Trip

Mr. Klingenstein thanked committee members for submitting field trip ideas and reviewed which trip ideas had been submitted by committee members thus far. Ms. Obodzinski also mentioned that a bus tour of the Dempster corridor or a walking tour of the Northwest Transportation Center would be good options. He discussed the potential options with the committee and announced that he would put up a survey to help make the final decision.

VI. Other Business

VII. Adjourn

The committee voted to adjourn on a motion by Ms. Linehan, seconded by Ms. Obodzinski.



NWMMC

Multimodal Transportation Plan

Steering Committee Meeting #3
August 27, 2019

Today's Agenda

Engagement updates

Priority corridors updates

Maintenance Discussion

Final Plan structure and contents



Engagement Updates



What Type of Bicyclist Are You?

288
responses

No Way, No How



5%

Interested but Concerned



13%

Enthusiastic and Confident



68%

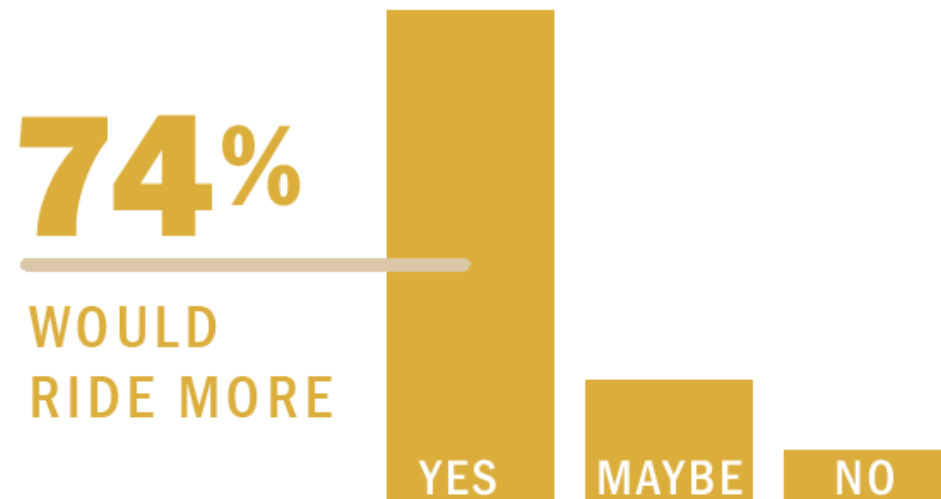
Strong and Fearless



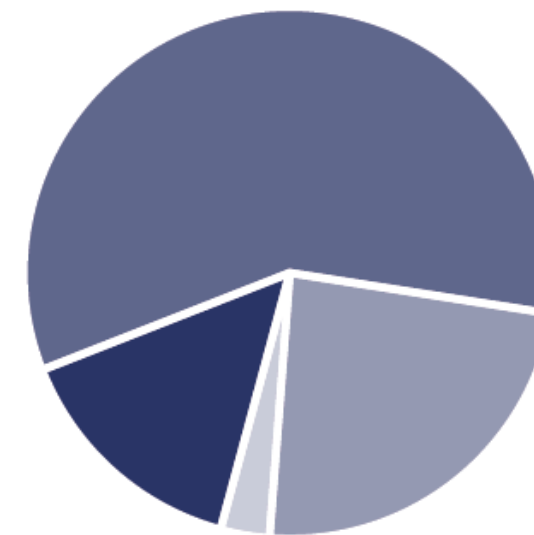
14%

What Type of Bicyclist Are You?

IF ROADWAYS WERE SAFER
AND MORE COMFORTABLE



COMFORT SHARING THE ROAD:



59%

COMFORTABLE
BUT WOULD PREFER
BIKE FACILITIES

24%

NOT COMFORTABLE
BUT INTERESTED
IN BIKING

What Type of Bicyclist Are You?

HIGHEST LEVEL OF COMFORT



LOWEST LEVEL OF COMFORT

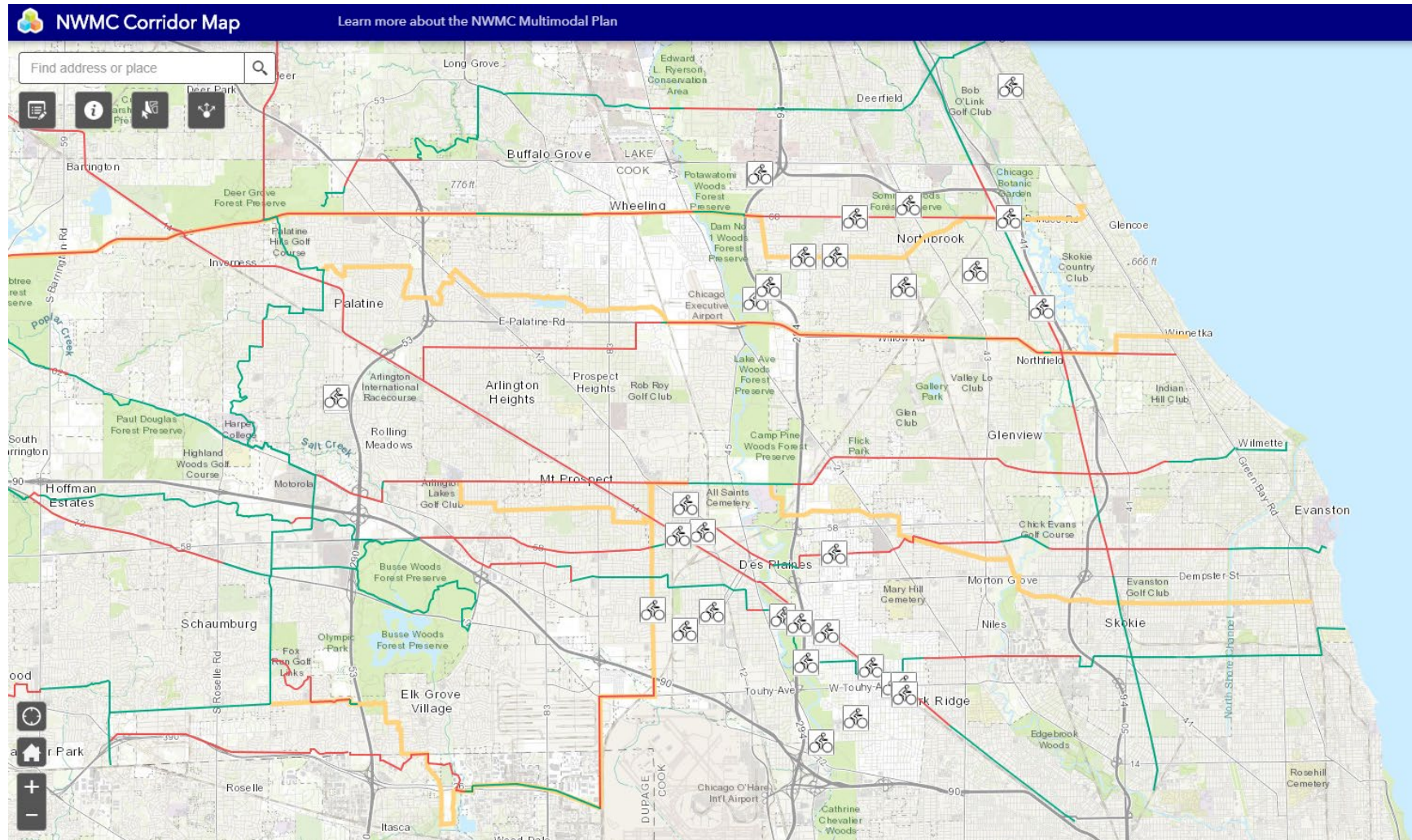




Priority Corridors



Priority Corridors Feedback



Priority Corridors Summary

Final plan will include summary of each corridor

What kind of information would be most useful for you when applying for funding, etc.?

- Population within ½ mile
- Jobs within ½ mile
- Connections with transit
- Crash history
- % Complete

3.2 Corridor Snapshots				
3.2.1 Ratings Sheets: Deerfield Road Corridor				
Corridor Information	Number	Percent	Rating	More Information
How many municipalities involved? (number, names in <i>italics</i> represent NWMC members)	6			<i>Buffalo Grove, Riverwoods, Deerfield, Highland Park, Long Grove, Palatine</i>
How many member municipalities involved? (number and percent)	4	67%		
Percentage of corridor existing		55%		
Percentage of corridor programmed		0%		
Percentage of corridor planned		15%		
Percentage of corridor future		0%		
Percentage of corridor unknown		0%		
New NWMC recommendation? (yes/no and percent)		30%	Yes	
Connectivity to regional destinations (good/fair/poor)			Poor	Jensen Forest Preserve
Connectivity to trail networks (good/fair/poor)			Good	Buffalo Creek, Buffalo Grove, Sunset Woods, Skokie Valley, Des Plaines River, FPDCC, Cook County trails
Direct access to/from transit — rail and bus (good/fair/poor)			Good	Metra - UP-N - Highland Park, Pace - 471, Pace - 472, Pace - 473, Pace - 213, Metra - MD-N - Deerfield, Pace - 628, Pace - 576, Pace - 632, Pace - 622, Pace 234, Pace - 272, Pace - 626, Metra - NCS - Buffalo Grove, Pace - 556 Metra stations - Highland Park, Deerfield, Buffalo Grove
Directness (good/fair/poor)			Fair	
Barriers				
Does the project address a significant barrier or interstate highway crossing				Bridges across Skokie Hwy. and the Des Plaines River; bicycle facilities across I-94
Deerfield Road Corridor				
This corridor makes the connection between the Lake Michigan shore and the Jensen Forest Preserve. It serves as a prominent east-west connection that crosses through six municipalities (four of which are NWMC members). The corridor directly connects with three Metra stations in Highland Park, Deerfield, Buffalo Grove, and is well serviced by Pace routes. The corridor also is well connected to the regional trail network. Currently, Lake County is constructing a bicycle and pedestrian bridge over the Des Plaines River to address the corridor's main connectivity barrier and improve its function as a regional bicycle connection; additionally, improvements have already been made across Skokie Hwy. and I-94. The corridor is 55 percent existing, and 15 percent planned. The 30 percent that is newly recommended by the NWMC are located primarily in Highland Park and Deerfield. It is recommended that this corridor be prioritized within local bicycle systems.				



Maintenance



Maintenance Discussion

Inspection & repair/replacement

Winter maintenance (snow & ice removal)

Inspection & Repair

What kind of information would be most useful regarding routine inspection and maintenance?

- Inspection procedures
- Condition considerations
- Request/complaint intake
- Funding
- Enforcement/compliance

Winter Maintenance

What kind of information would be most useful to increase safety around snow and ice removal?

- “Orphan” segments with no clear responsibility
- Equipment
- Coordination/communication between agencies
- Framework for prioritization
- Education



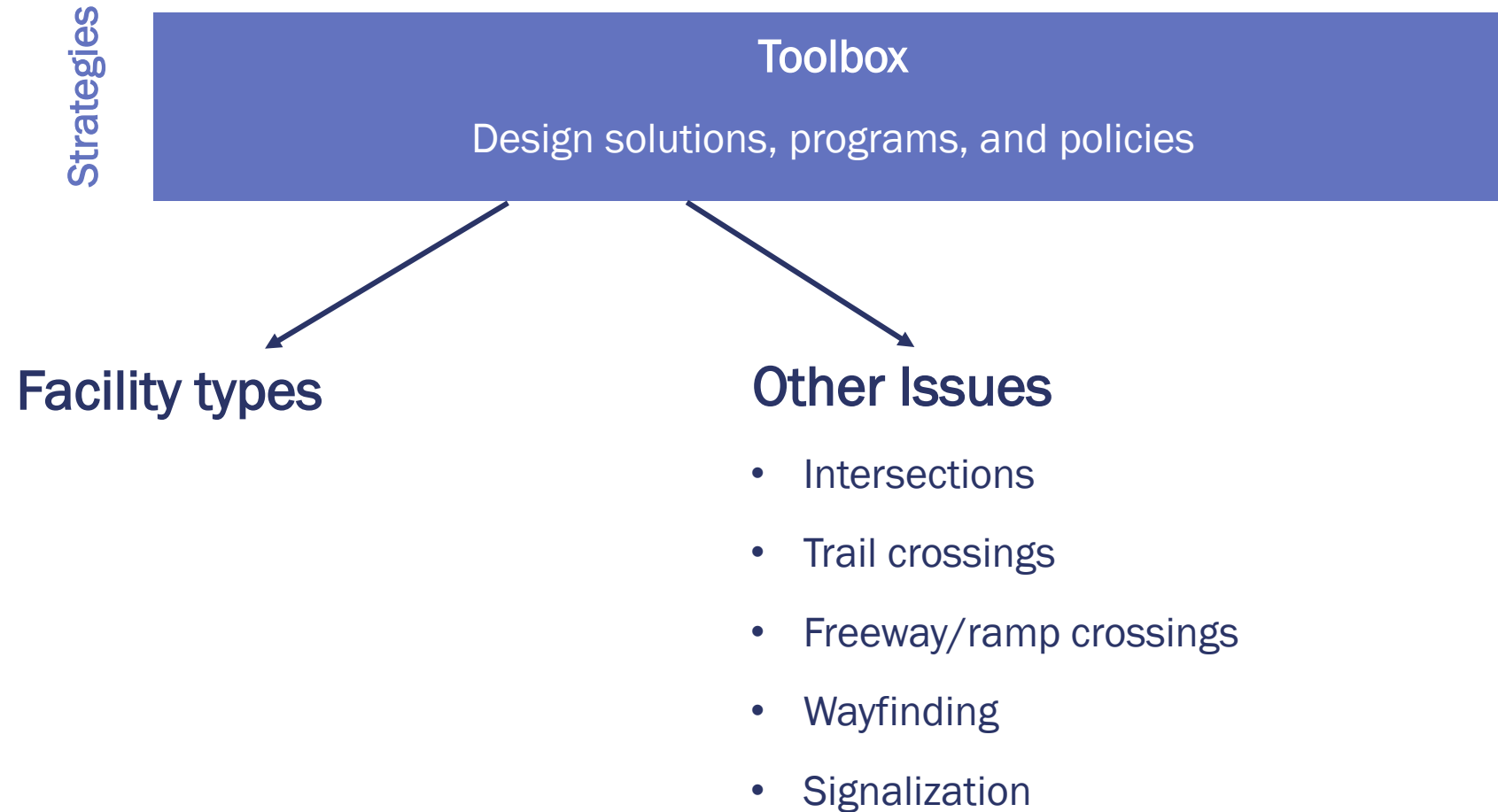
Final Plan Structure + Content



Structure



Toolbox

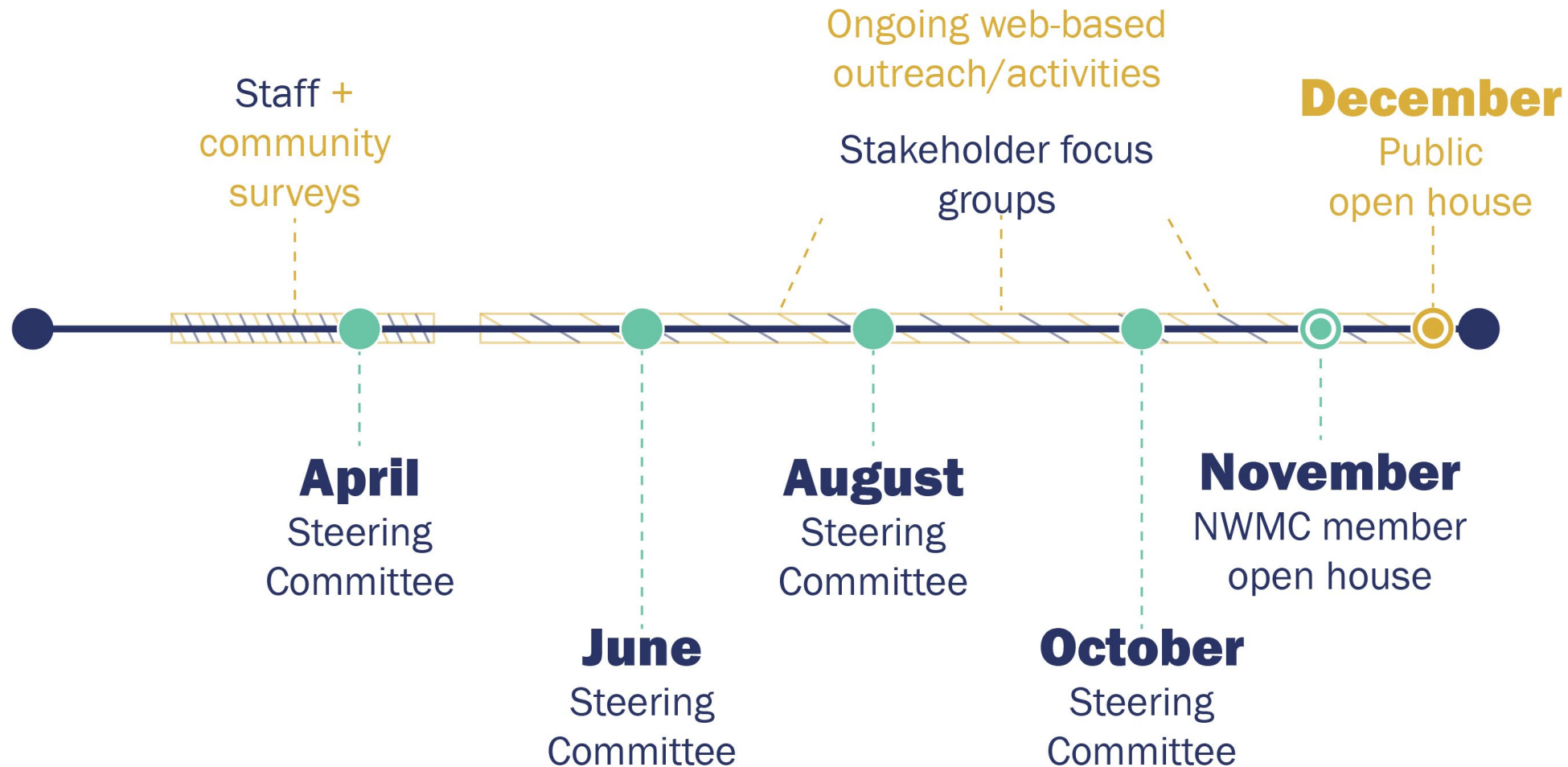




Next
steps



Engagement Roadmap





NWMCMultiModalPlan.org

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