



**LANNON MOVES**  
VILLAGE OF LANNON  
BIKE AND PEDESTRIAN PLAN

# **Steering Committee Meeting #3**

**Village of Lannon, WI**

February 9, 2026

# **Agenda**

**Overview of Project Schedule and Deliverables**

**Findings from Public Engagement**

**Plan Vision and Goals**

**Existing Conditions Review**

**SRTS Plan**

**Recommendations**

# Project Schedule

Element	Activity	July	August	September	October	November	December	January	February	March	April	May	June
1	Project Management and Monthly Meetings												
2	Meetings (Steering Committee)	Kickoff			#2				#3		#4		
3	Public Engagement												
4	Review Plans & Policies												
5	Traffic Counts/Concept Plans												
6	SRTS Development							Final SRTS					
7	Existing Bike/Ped Network Inventory												
8	Identify Gaps, Barriers, & Destinations												
9	Recommendations			Initial Recs.				Final Recs.					
10	Implementation and Funding Matrix												
11	Draft Plan												
12	Meetings (Public Input Meeting or Open House)												
13	Final Plan												
14	Meetings (Village Board)												

# Project Overview

## What all goes into the Bike and Pedestrian Plan?

- Existing plan review and inventory of existing conditions
- Public involvement and key findings
- 2 Conceptual layouts (conceptual alignment, length, width, signage/signal, etc.)
- Safe Routes to School Plan and specific recommendations
- Maps of existing and proposed bike and pedestrian facilities
- Recommendations grouped into:
  - Infrastructure
  - Programs
  - Policies
  - Maintenance
- Implementation matrix and funding guidance

# Public Engagement Summary

- Over 250+ interactions!
- Community Survey
- Interactive Map
- Pop-up Booths
- Community Postcard
- Stakeholder Focus Groups
- Safe Routes to School Engagement
- Project Website



The Village is currently in the process of developing its first-ever Bike and Pedestrian Plan! This plan will include analysis of existing bike and pedestrian infrastructure in the Village, public engagement with community members regarding safety issues and improvements, and recommendation of new bike and pedestrian facilities for eventual implementation. A section of the plan is devoted to exploring infrastructure and policy recommendations to make it safer for children to walk or bike to local schools. This project is funded by a Wisconsin DOT Transportation Alternatives Program (TAP) grant the Village was awarded. MSA Professional Services is the local planning consultant that was selected to assist with the development of the plan.



**We want your feedback!** Follow along on the project website to take the community survey, leave comments on the public input map, and come talk to us at one of our upcoming public meetings!

Learn more about the project and how you can get involved at the project website:  
<https://www.villageoflannon.com/bike-pedestrian-plan>

Brian Wiedenfeld, Project Manager · [bwiedenfeld@msa-ps.com](mailto:bwiedenfeld@msa-ps.com)

# Public Engagement Summary

## Community Survey Takeaways

- 80% driving daily, **35%** biking and **42%** walking/jogging weekly
  - **27%** never/rarely drive
- 43% rate biking and walking conditions as somewhat or very unsafe
- Key issues identified are drivers speeding, faded pavement markings, and not enough sidewalks or trails
- Respondents would like to see better-connected sidewalks, more bike lanes, improved lighting, and more amenities along routes
- **67%** would allow their child to walk or bike to school if safety conditions were improved
- Demographics: white, mostly homeowners (91%), and 35% with children under 18



Type

-  Bicycle Improvement
-  Pedestrian Improvement
-  Intersection/Crossing Improvement
-  Traffic/Speed Concern
-  Other
-  Community Destination

Lannon Municipal Boundary



County Parks and Trails

County Regional Trails



Schools and Universities - Schools



# Public Engagement Summary

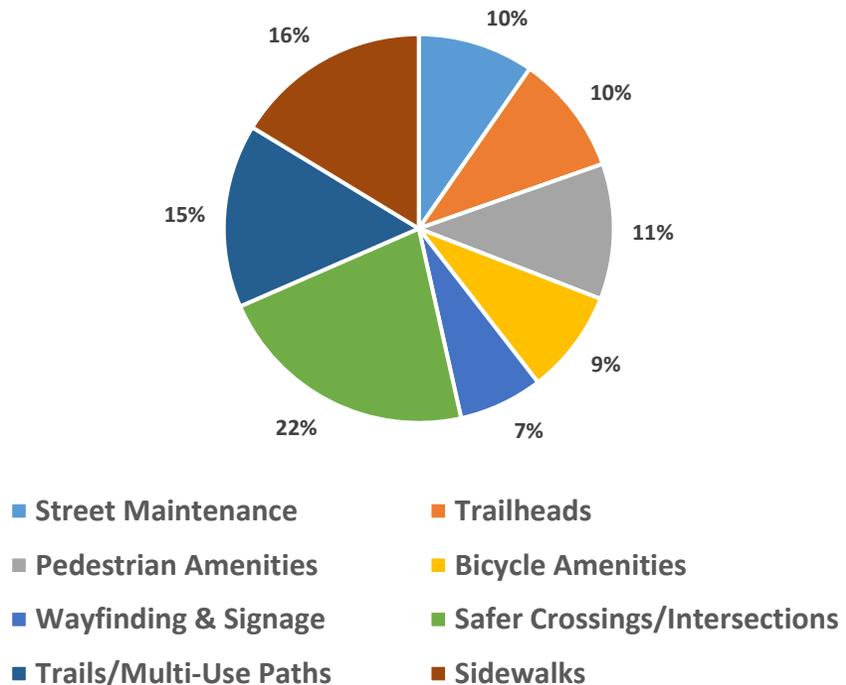
## Interactive Map Takeaways

- **Top priorities:** Pedestrian improvements and new community destinations (MTB facilities, restaurants, and nature trails)
- **Recurring safety concerns:** Dangerous crossings, speeding vehicles, and lack of sidewalks
- **Specific requests:** Dedicated paths to schools, raised crossings, signage for e-bikes, connection on Main St for those in new residential areas, path connecting Joeck's and Village Parks
- **Locations of frequent comments:**
  - Speeding and crossing concerns at Main St near Townline Rd
  - Improved trail crossings for Bugline
  - Lannon Elementary and St. John's safety concerns for kids walking/biking
  - Improvements to Main St to allow pedestrian and bicycle movement from both sides of town

# Public Engagement Summary

## Pop-up Booth Takeaways

Funding Priorities - Pop Up Activity



## Comment Box Activity

- Add bike rentals
- Town Line Rd too busy & has no bike lane
- Connections to the Bugline - Silver Spring down Lannon Rd
- Flashing lights @ Bugline road intersections
- Need streetscaping @ Good Hope Rd west of Main St south of Good Hope Rd
- *If your parents are in a rush, you can drop them off and then you can bike to school*
- Safer crossing at Custer Ln to trail
- **Fast and loud trucks create dangerous environment**

# Public Engagement Summary

## Focus Group Takeaways – 17 participants

- Schools/Parents
  - **Concerns:** Safety at intersections, lack of sidewalks, truck traffic
  - **Desired Improvements:** More signage, speed interventions, Good Hope/Lannon Rd intersection, collaboration between schools and village long-term
- Lannon Business Association
  - **Concerns:** Major gaps between neighborhoods and amenities, Bugline lacks amenities (business signage), infrastructure changes may disrupt truck and delivery traffic
  - **Desired Improvements:** Wayfinding signage, trailhead amenities, bike racks, sidewalk expansion, speed reduction, education programming for adults/kids
- Waukesha County/SEWRPC
  - Focus on maintaining existing trails; no major expansions planned in next 5–10 years
  - Will assist municipalities with permitting and ROW improvements
  - Sidewalks/non-county trails are municipal responsibility
  - No lane widening planned

# Public Engagement Summary

## Walk Audit Takeaways – 10 participants

- **Kids:** See lots of cars/trucks, hear loud noises and feel unsafe at major intersections
- **Adults:** Need flashing lights, connect missing sidewalks, speeding cars and loud exhaust pipes, winter maintenance
- **Overall:**
  - Walkability was rated as Mixed or Poor
  - Sidewalk is non-continuous, has cracks and obstacles, not separated from street, not ADA compliant
  - Streets have no bike infrastructure, crosswalks need to be remarked, missing additional safety features at key intersections



# Public Engagement Summary

## Other Community Meeting Takeaways

- Kid Survey: 13 respondents, mostly Lannon Elementary Students
  - What helps you feel safe when walking/biking?
    - Sidewalks, crossing buttons, signage, helmets
  - What would make walking/biking to school more fun or easier?
    - Safe path to school, signage, access to Lannon Rd south bound, benches, crosswalks and sidewalks
- Preferred Facility Types
  - Painted crosswalks, sidewalks separated from road by vegetation buffer, flashing safe routes to school crossings/speed trackers in school zone, bike parking, off street or protected bike infrastructure

# Plan Vision and Goals

## Vision Statement

The Village of Lannon envisions a more accessible, interconnected, and vibrant community by developing safe, well-maintained bike and pedestrian facilities that support residents, businesses, and long-term growth.



**LANNON MOVES**  
**VILLAGE OF LANNON**  
**BIKE AND PEDESTRIAN PLAN**

# Plan Vision and Goals

## Plan Goals

- **Enhance Safety and Maintenance Standards**
  - Ensure all trails, sidewalks, and crossings are well-marked, maintained appropriately, and designed to minimize accidents and injuries for all users.
- **Expand Access to All Residential and Community Areas**
  - Integrate bike and pedestrian connectivity into new residential developments and to community destinations like downtown Lannon.
  - Prioritize safe and direct bike and pedestrian routes to schools, ensuring children and families have secure, accessible pathways for daily travel.
- **Develop a Phased Implementation Plan**
  - Create a long-range, financially feasible plan that prioritizes projects based on need, impact, and available funding, acknowledging that full buildout will occur over time.
- **Secure Funding and Community Support**
  - Pursue grants, partnerships, and local funding strategies to support the development and upkeep of a safe and comprehensive bike and pedestrian network.
- **Reduce Bicycle and Pedestrian Incidents**
  - Track and analyze accident data to inform infrastructure improvements and public education efforts aimed at reducing injuries and fatalities.



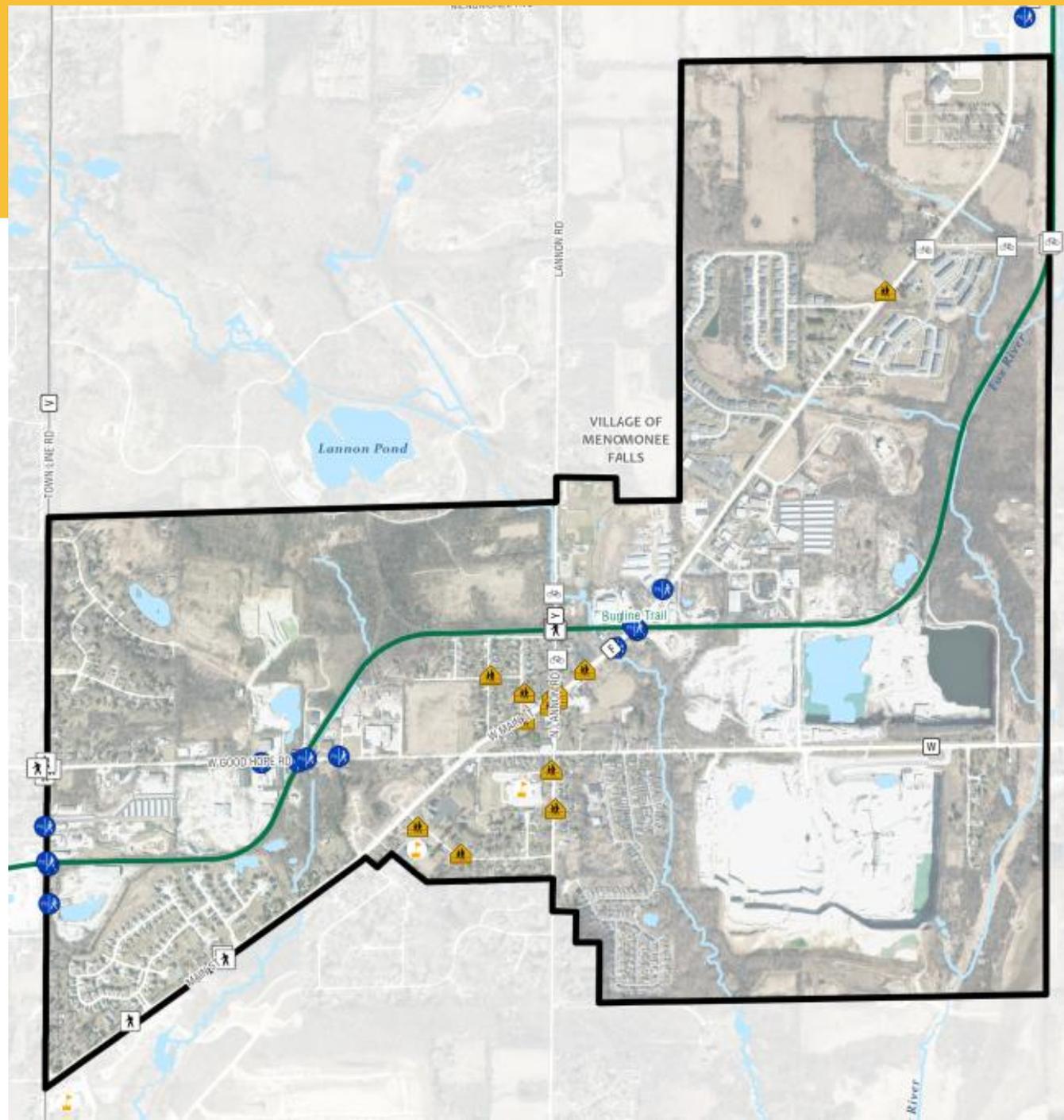


# Existing Conditions Analysis

## Existing Bike/Ped Signage



-  Village of Lannon
-  Surrounding Municipality
-  Schools
- Bike and Pedestrian Signage**
-  Bicycle
-  Pedestrian
-  Both
-  Children/School Zone



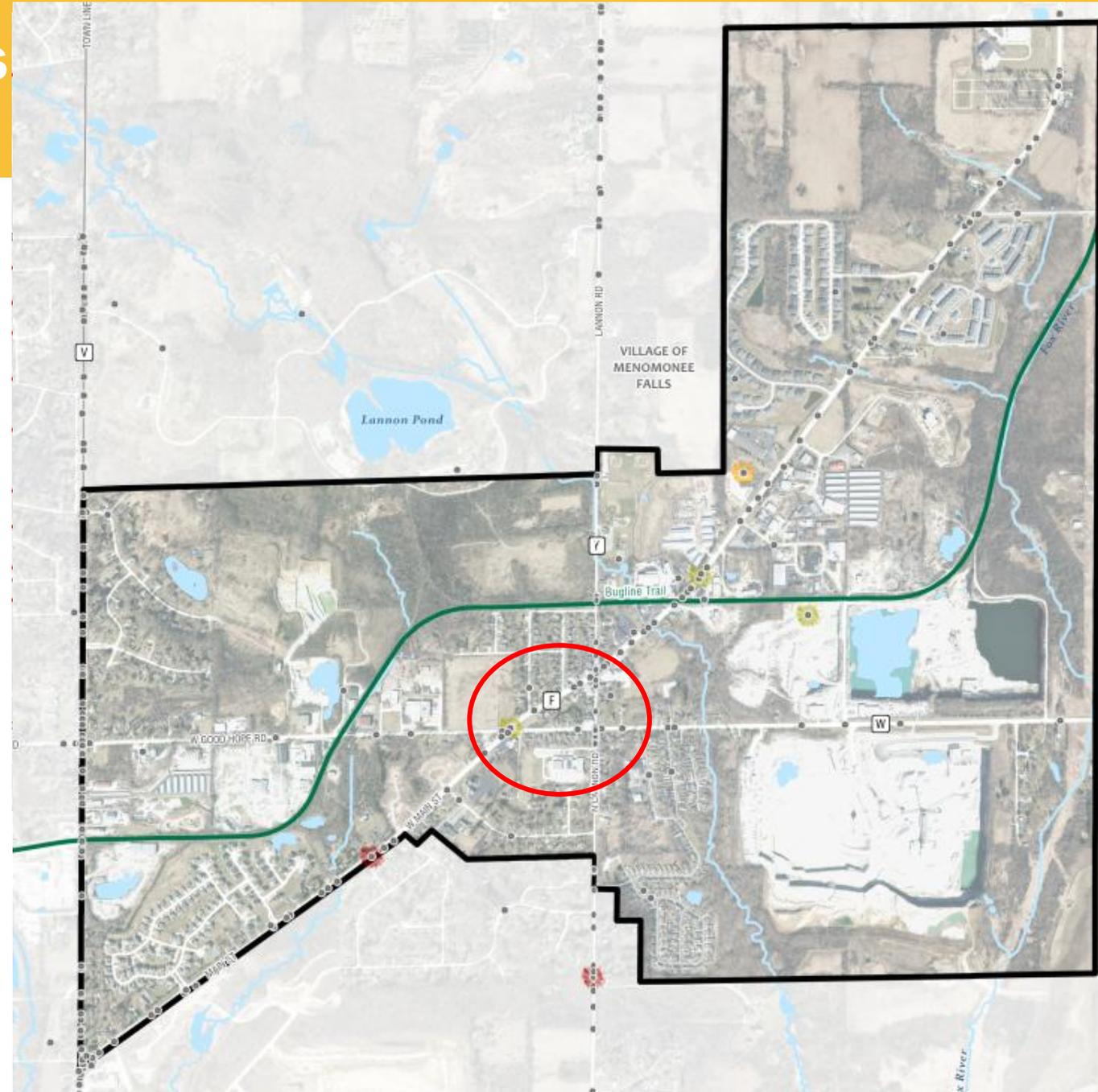
# Existing Conditions Analysis

## Crash Analysis

Table 3.4: Most Dangerous Intersections

Intersection	# of Crashes	% of Total Crashes
Lannon Rd & Good Hope Rd	38	14%
Town Line Rd & Good Hope Rd Roundabout	37	14%
Town Line Rd & Main St Roundabout	31	12%
Lannon Rd & Main St	27	10%
Main St & Good Hope Rd	13	5%

Source: Wisconsin Department of Transportation



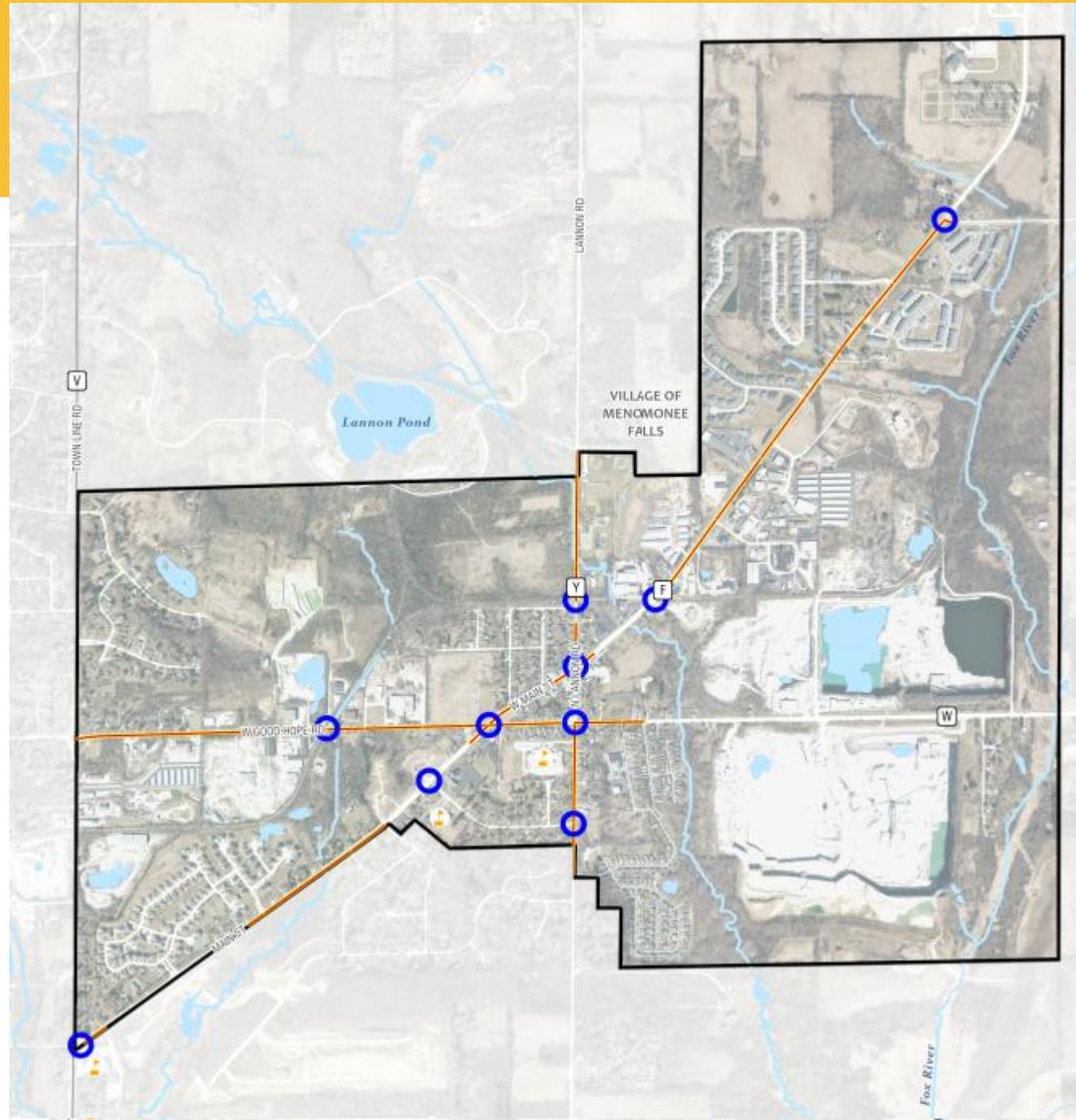
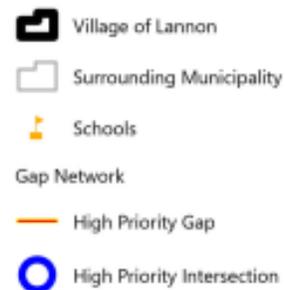


# Existing Conditions Analysis

## High Priority Network Gaps

Criteria included:

- Gap within the existing bike and pedestrian system
- Public, arterial roadway
- Within .25-.5 miles of a school or residential neighborhood



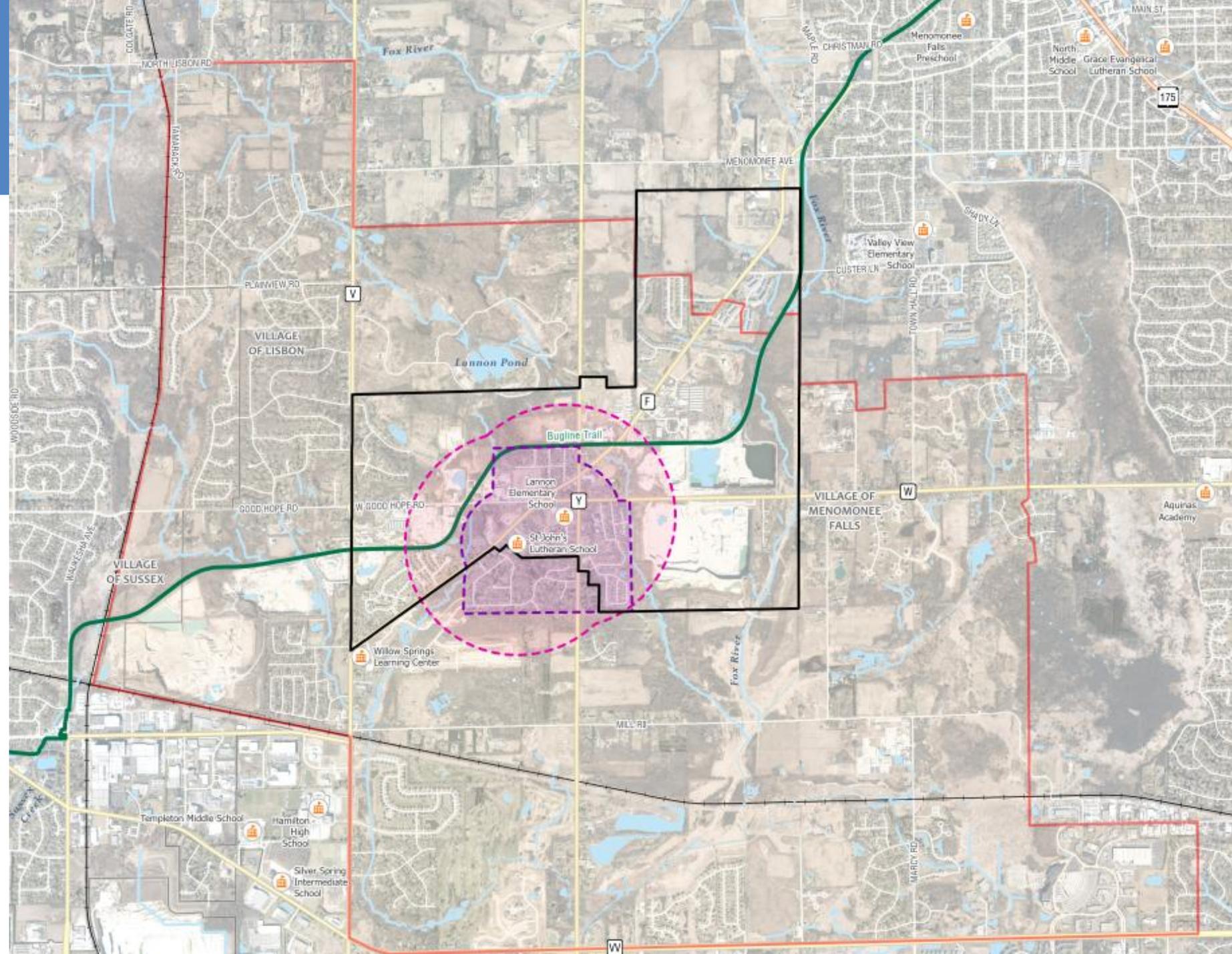
# Existing Plan Review

- Village of Lannon Comprehensive Plan Amendment – 2018
- Lannon Development Analysis Report - 2018
- Village of Lannon Downtown Vision Plan and Development Guidelines – 2024 (Unadopted)
- Waukesha County Development Plan - 2024
- Waukesha County Comprehensive Plan - 2009
- Waukesha County Park and Open Space Plan (POSP) - 2022
- Waukesha County Bicycle Plan – 2012
- SEWRPC Vision 2050: A Regional Land Use and Transportation Plan – 2024
- Route of the Badger Trail Plan – 2025
- Municipal Ordinances

# SRTS Plan

- Focus Areas:
  - Lannon Elementary School
  - St. John's Lutheran School
- Specific Public Engagement
- Existing Conditions Analysis (near schools)
- Recommendations

-  Village of Lannon
-  Surrounding Municipality
-  School Safety Zone (Walking - 1/4 Mile)
-  School Safety Zone (Biking - 1/2 Mile)
-  School
-  Lannon Elementary School Attendance Area



# SRTS Plan

- SRTS Recommendations:

- Planned:

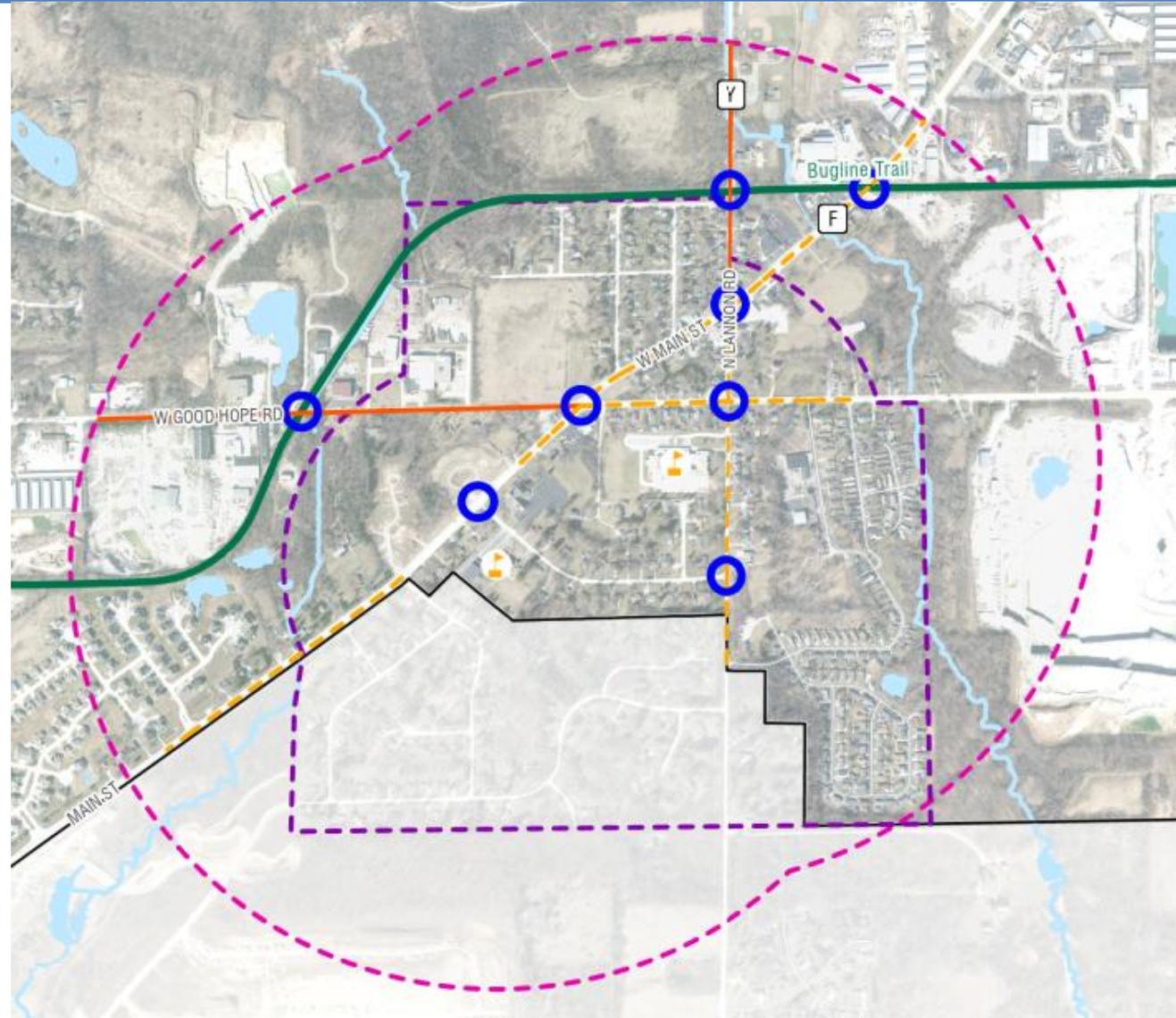
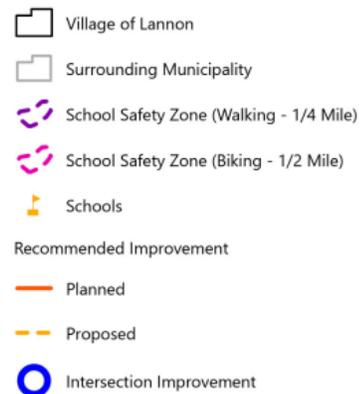
- Good Hope Rd (west of Main St)
    - Joeck's Park and Village Park path connection
    - Lannon Rd (Joeck's Park to Main St)

- Proposed

- Main St Shared Use Paths
    - Sidewalk and Bike Lanes

- Intersections:

- Enhanced School Zone Signage
    - Flashing Beacons at major crossings
    - Repaint Pavement Markings



# Recommendations

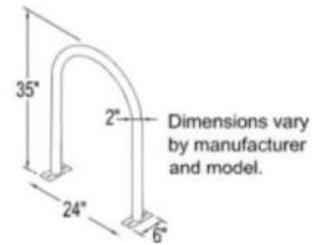
## Recommendation Types:

- Infrastructure
  - Network
  - Bike Parking
  - Amenity Areas
  - Signage and Signaling
  - Safety and Accessibility
- Programs
- Policies
- Maintenance



Example of a Downtown Amenity Area

## Preferred U-Rack Designs



Example of Wayfinding Signage located at trail crossing



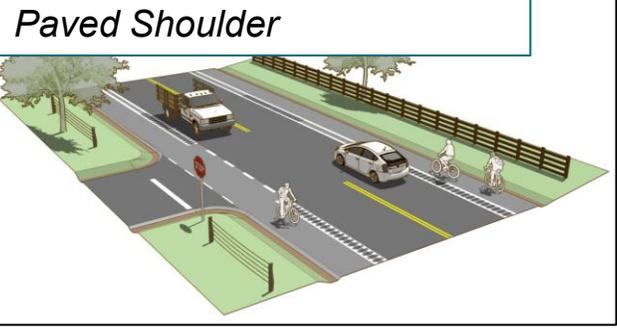
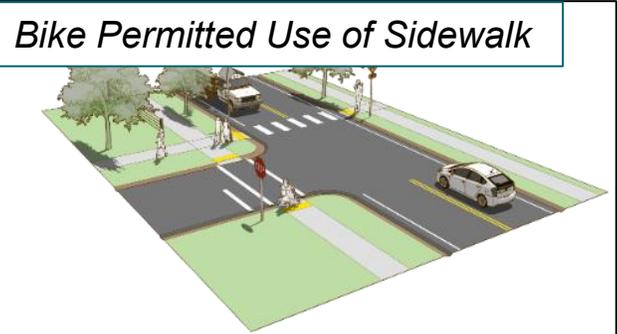
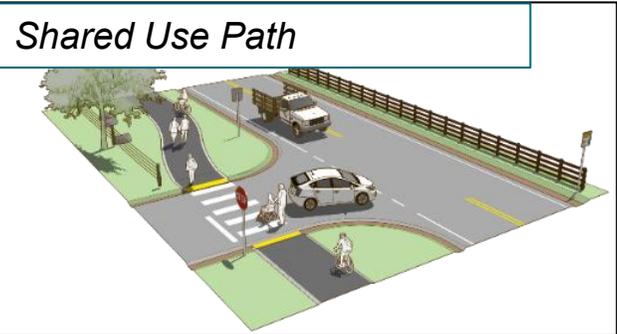
Example of Pilot Traffic Calming treatment in front of school

# Proposed Facility Type

## Bike Facilities



## Shared Facilities



## Pedestrian Facilities



# Proposed Facility Type

## Intersection/Crossing Potential Solutions



**Rectangular Rapid Flashing Beacon**



**Median Refuge Island**



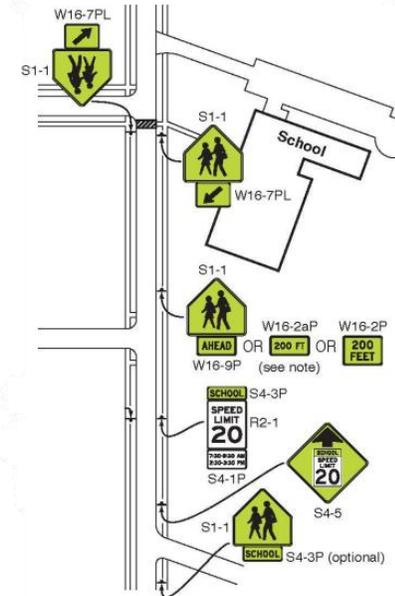
**High visibility, ladder-style crosswalk**



**Trail Lighting**



**Enhance School Safety Zone Signage**



# Recommendations

## Preliminary Concepts and Costs Estimates

*Lannon Rd: Joeck's Park to Main St - \$181,000*



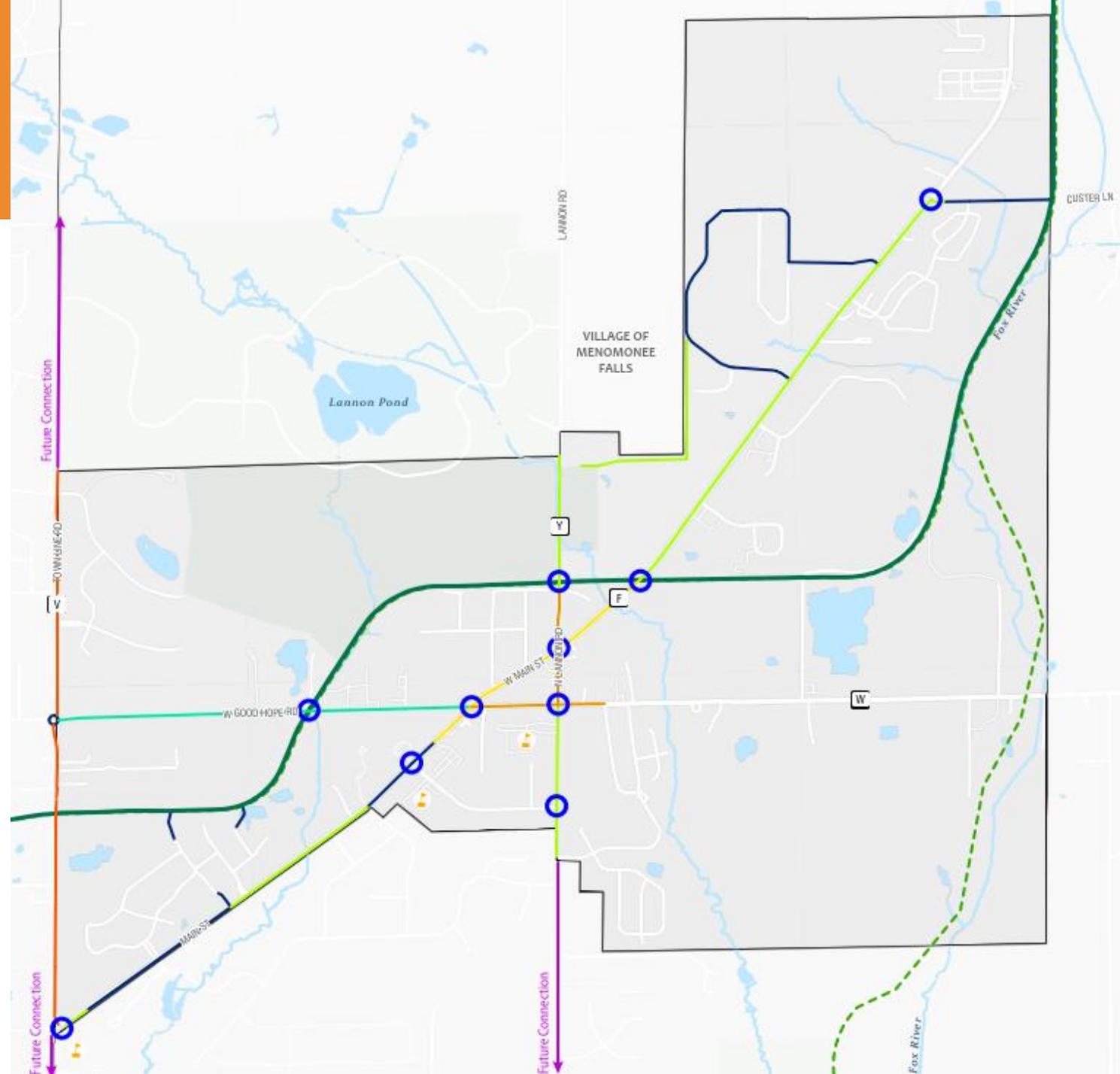
*Lannon Rd: Main St to Diamond Dr - \$348,000*



# Recommendations

## DRAFT Network Recommendations

-  Village of Lannon
-  Surrounding Municipality
-  Schools
- Existing Facilities
  -  Shared Use Path
  -  Bugline Trail
- Recommended Improvement
  -  Shared Use Path
  -  Shared Use Path or Sidewalk + Bike Lane
  -  Bike Lane
  -  Sidewalk + Bike Lane
  -  Paved Shoulder
  -  Intersection Improvement
- SEWRPC 2050 Plan Recommendations
  -  Off-Street Bicycle Path



# Next Steps & Questions



## LANNON MOVES VILLAGE OF LANNON BIKE AND PEDESTRIAN PLAN

- Finalize Recommendations
  - Looking for feedback by **Monday 2/23**
- Outreach to County, SEWRPC, and neighboring jurisdictions
- Implementation Chapter
- Draft Review and Final Adoption by Village Board

### Next meeting!

Plan Draft Open House Meeting  
May 2026



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