



# CANOSIA TOWNSHIP TRAILS PLAN - DRAFT

# HOW THE TRAILS PLAN STARTED

- *Comprehensive Plan 2014*
  - “Explore options for providing walking and bicycling routes within the Township with focus on connecting Four Corners/Pike Lake/school/recreation area to residential areas. Options may include lanes alongside roads and separate trail corridors.”
  - “Seek assistance to conduct an assessment of possible routes for biking and walking trails throughout the township.”

Need	Percent
Walking / bicycling / rollerblading lanes along roads.	37.1%
Connections to regional motorized trail systems.	25.6%
Connections to regional non-motorized trail systems.	21.2%
Upgrade Pike Lake boat access.	16.8%
Upgrade Caribou Lake access at Holly Lane.	15.9%
Develop recreational facilities at another location in township.	5.8%
More facilities at town recreation facility.	4.9%

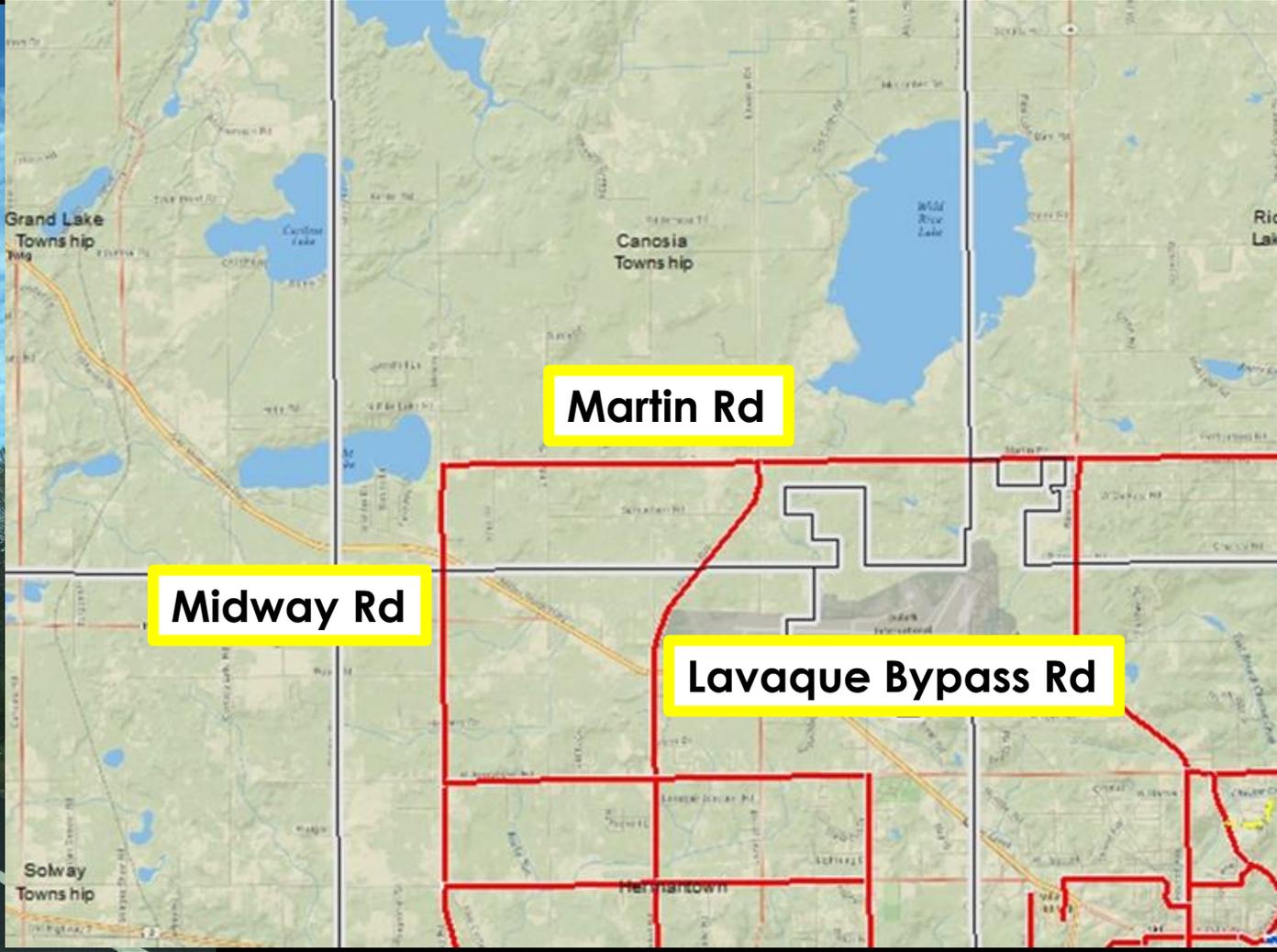
# WHY A TRAILS PLAN?

- A vision
  - Community's guidebook on how to develop a trail network
  - Show priorities and preferences on trail types and locations
  - Could help in securing funding for trail improvements and construction of new trails
  - Tells other jurisdictions of the townships desires in future roadway planning and design

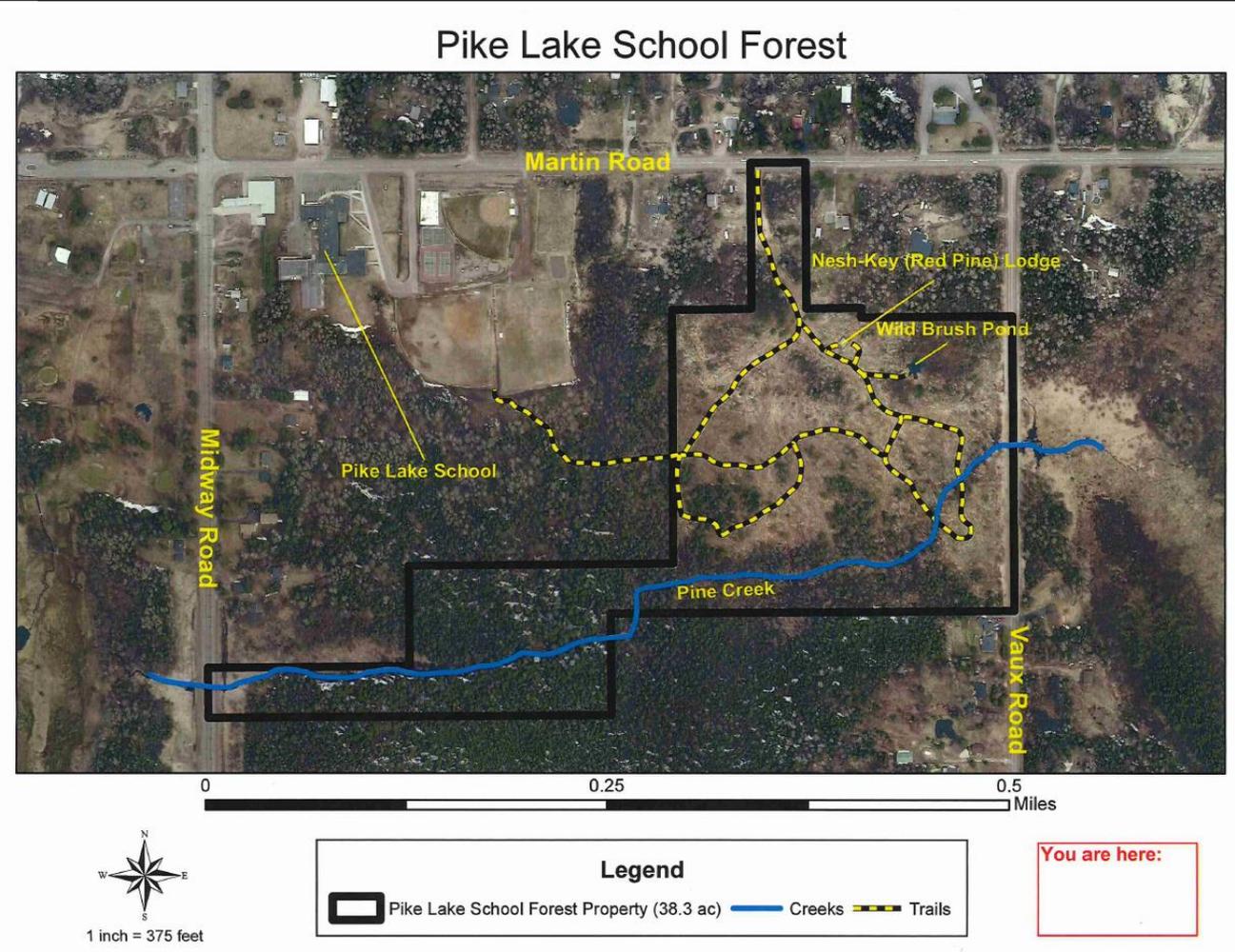


# EXISTING TRAILS : METROPOLITAN BIKEWAYS

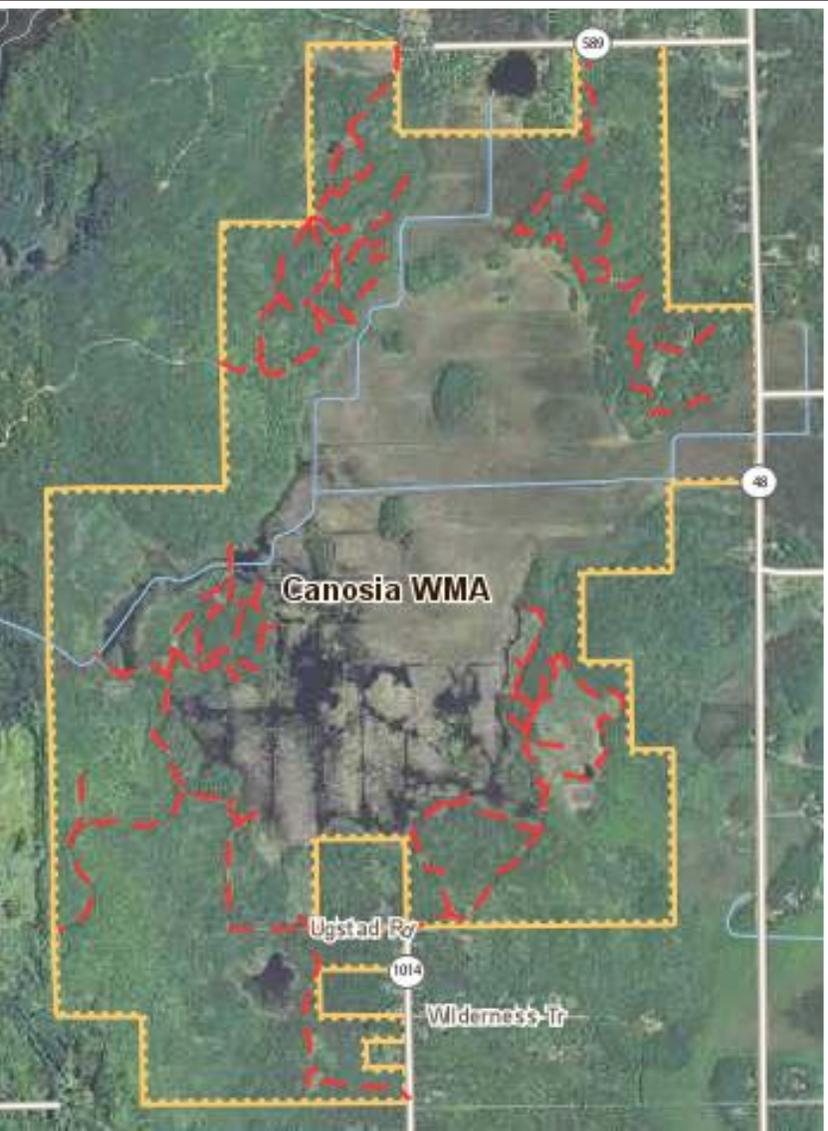
**Martin Rd**



# EXISTING TRAILS : SCHOOL FOREST TRAIL



# EXISTING TRAILS : CANOSIA WMA TRAILS



# SURVEY

- 84 total responses
- 93.8% of respondents reported that they were supportive or very supportive of trail development or enhancements
- The three highest reasons for not currently walking or bicycling more often were a lack of trails/pathways, lack of awareness of existing trails, and destinations are too far apart
- One of the most important goals to respondents was to inform the community of already existing trails. Many people indicated they were not aware of current trails.
- Majority of respondents would like paths to be off-street (not mixing with motorized vehicles) and prefer them to be natural surface or paved trails.



# TRAILS PLAN

## Vison Statement

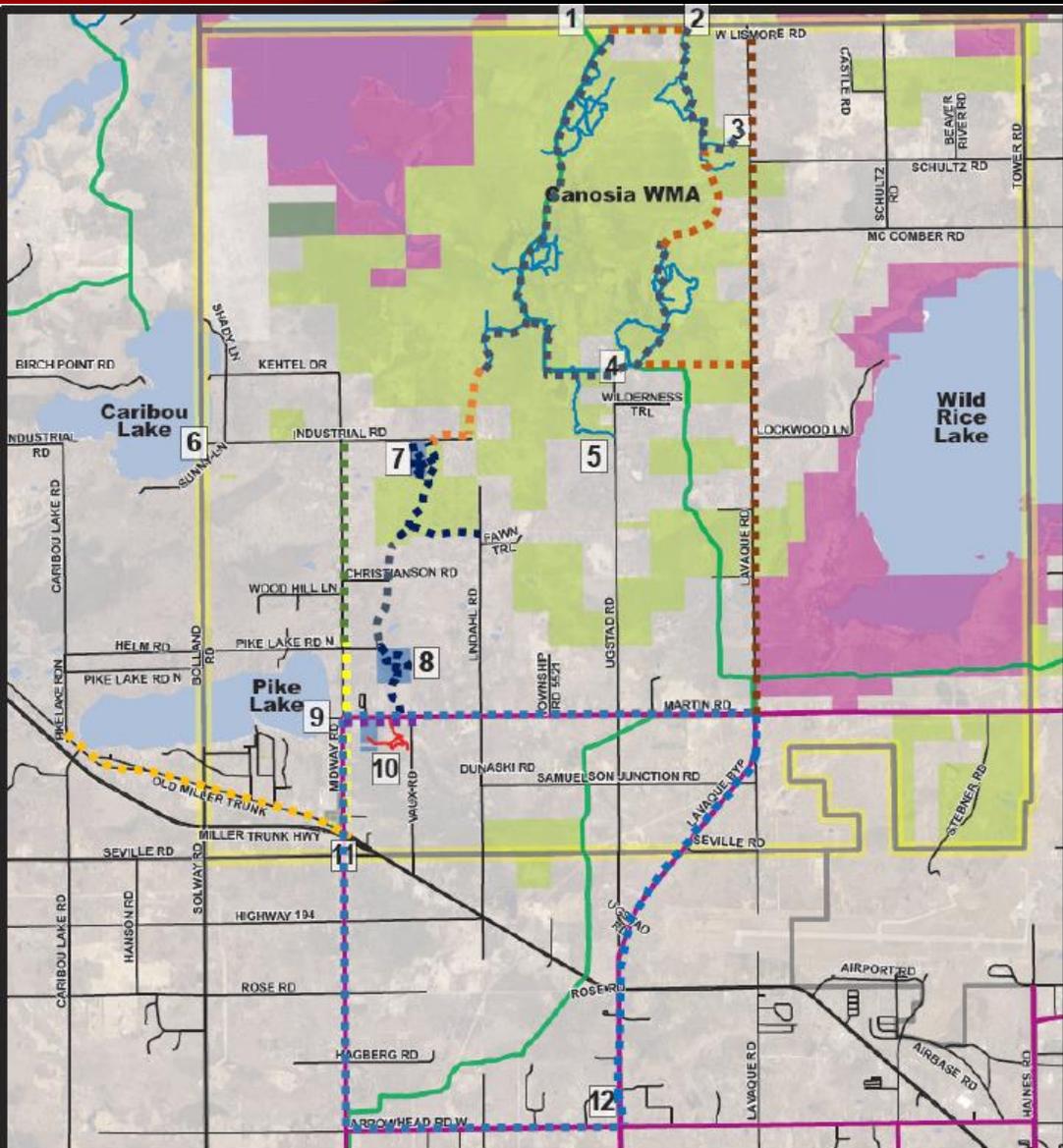
- “Our vision is to develop a multi-use, recreational, non-motorized trail system connecting key areas primarily within Canosia Township, with the potential to connect to existing or future trails in the surrounding communities.”

# TRAILS PLAN

## Goals

- Get involvement from the community for our trail plan
- Better inform the community of our existing trails
- Maintain and upgrade existing trails
- Create better connections to our business district
- Research/utilize Canosia-owned land/tax forfeit land to develop smaller, self-contained trail loops for snowshoeing, hiking, biking, etc. [i.e. the township-owned 40 acres on N Pike Lake Rd or the 20-acre site on Industrial Rd (200+acres of state owned land adjacent)].
- Connect township lake areas by trail. Focus on higher populated areas for greater success.
- Connect Canosia Town Hall Area/Canosia Township Recreation Area/Pike Lake Elementary to the Hermantown Schools/future Munger Spur Trail/Future Health and Wellness Center
- Add educational components along trail systems (history of area, wildlife to view/search for, etc).
- ADA accessibility where possible/feasible on trails system

# TRAILS PLAN RECOMMENDATIONS



- Marketing and Outreach of Trails in Canosia Township
- School Forest Maintenance Plan
- Signage for the School Forest Trail
- Signage for Existing Trails
- Develop and Maintain Trailhead Parking Areas
- Designate Lavaque Rd from Martin Rd to W Lismore Rd as a Designated On-Street Bike Route
- Designate Old Miller Trunk Hwy from Midway Rd to W Pike Lake Rd as a Designated On-Street Bike Route
- Officially Define Trail Segments in the Canosia WMA as Bikeable Trails
- Expand and Improve Trails Within the Canosia Wildlife Management Area
- Build Sidewalk along Martin Rd from Midway Rd to Vaux Rd
- Develop Trails on the Industrial Rd. Site
- Develop Trails on the North Pike Lake Rd Site
- Connect N Pike Lake Rd to the Town Hall Area at Martin Rd to the Four Corners Business District Via Midway Rd.
- Connect the Town Hall Area/Pike Lake Elementary/School Forest Trail to the Hermantown Schools/Future Munger Spur Trail/Future Health and Wellness Center
- Create a Pathway Along Midway Rd. North of N Pike Lake Rd. (where the wide shoulders end) to Industrial Rd.
- Connect the Industrial Rd. Trails with the Trails on the Eastern End of N Pike Lake Rd

## School Forest Maintenance Plan



*Nash-Key Lodge – School Forest Trail*



*School Forest Trail – Credit to Susan Krasaway*



*Martin Rd Trailhead -School Forest Trail*

### **Details**

#### **Locations:**

Pike Lake School Forest Trail

#### **Project Description:**

Create an annual/semi-annual maintenance plan for the School Forest Trail to keep it in good condition. Clear overgrowing brush, clear growth on pathways, keep signage visible, and mitigate vandalism are some examples. Also, keep the parking lots at trail heads safe and in working condition.

#### **Project Timeline:**

Short-Term

#### **Other Details:**

Where feasible, use quality surface materials to minimize maintenance, improve accessibility and appearance.

#### **Cost Estimate:**

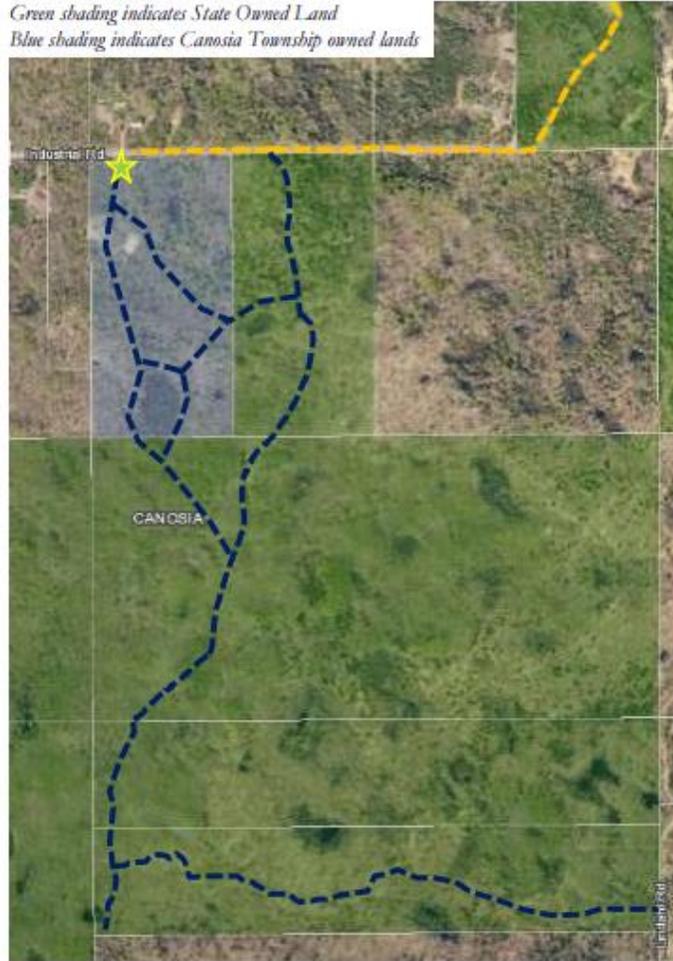
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#### **Owner of Property:**

ISD 704, Canosia Township, & property owner of 5642 Martin Rd.

## Develop Trails on the Industrial Rd. Site and Connect the North End of Lindahl Rd to the Eastern end of Industrial Rd

Green shading indicates State Owned Land  
Blue shading indicates Canosia Township owned lands



Potential Trailhead on Industrial Rd

### Details

#### Locations:

- Eastern end of Industrial Rd
- North End of Lindahl Rd

#### Project Description:

Consider developing a trail system on the 20 Acres of township owned land on the eastern end of Industrial Rd. Develop and maintain a trailhead where the green star is shown on map. Consider expanding the trails into nearby state owned land.

Connect the North End of Lindahl Rd to the Eastern end of Industrial Rd by a trail. This would tie into the trailhead at the end of Industrial Rd.

#### Project Timeline:

Mid-Term

#### Other Details:

The 20 Acre site on Industrial Rd was a former township dump site that was abandoned in 1974. Per MPCA documents, the site was used for disposal of household items and demolition materials; the site did not contain hazardous materials. The dump site was about 3 acres and when abandoned was filled with about 6 feet of soil.

The trail just East of the trailhead on Industrial Rd currently looks to be an unmarked ATV Trail.

#### Cost Estimate:

\$-\$\$\$

#### Owner of Property:

Canosia Township & State of Minnesota

# TRAILS WORK TO DATE

- School Forest Trail Work
- Proctor School District Recreation Referendum



# QUESTIONS COMMENTS?

- <http://www.canosiatownship.org/parks-and-trails>
- Available for comment until October 4th

