CITY OF WASHBURN 119 Washington Avenue P.O. Box 638 Washburn, WI 54891



715-373-6160 715-373-6161 FAX 715-373-6148

NOTICE OF PARKS COMMITTEE MEETING

DATE: Tuesday, September 19, 2023

TIME: 5:30 p.m.

LOCATION: Washburn City Hall

This meeting may have members participating via tele or web conferencing. Public participants can listen to the proceedings on-line at this link: https://us02web.zoom.us/j/84880644108?pwd=NEoxaTVmQVR6V0hxWWRUS291SC9Cdz09 or by calling 888-788-0099 (Toll-free) and entering Mtg ID: 848 8064 4108 and Passcode: 091923. Limited seating will be available.

AGENDA:

- Call to Order/Roll Call
- Approval of the August 15, 2023 Meeting Minutes
- Discussion & Action on West End Playground Replacement
- Updates from Public Works Department & City Administration
- Update on Implementation and Updating of the Lakeshore Parkway & Walking Trail Land Management Plan & WI Coastal Management Grant
- Discussion & Update on Bike Park Development
- Discussion & Update on Memorial Park Coastal Erosion Planning
- Adjournment

It is possible that members of, and possibly a quorum of, other governmental bodies including the Common Council of the City of Washburn are in attendance at the above meeting. No action will be taken by any governmental body other than the Parks Committee.

August 15, 2023 City of Washburn Parks Committee Meeting Minutes

5:30 PM Thompson's West End Park

Members Present: Angel Croll, Jeremy Oswald, Jen Maziasz, Erika Lang,

Susan Hall

Municipal Personnel Present: Tony Janisch, Asst. City Administrator; Gerry Schuette,

Public Works Director

Absent:

Call to Order/Roll Call

The meeting to order at 5:37 PM; four (4) of five (5) members are present; quorum is recognized. Maziasz arriving after roll call.

Approval of Parks Committee Meeting Minutes

Motion was made to approve Park Committee minutes of July 18, 2023 by Lang, second by Croll; Minutes approved unanimously.

Updates from Public Works Department & City Administration

Public Works Director Schuette provided the following updates:

• City received a quote for \$165,000 to pave Thompson West End area (8th Ave to Lake Rd to 6th Ave) and loop through the campground. Funding request for the 2024 Budget.

Asst. Administrator Janisch provided the following updates:

- Goose control at West End Park and the Treatment Plant will be starting again.
- City Council approved to accept FEMA funding for engineering plans to address erosion control at Memorial Park, which will include a 10% match from the City.
- City Council changed the ordinance that defined "camping" in order to better regulate camping within the city limits.
- CAMBA will be holding a fundraiser movie night September 30th at the field along Omaha Street, across from Stage North.
- Hobie fleet received a special event permit for August 25-27 at Thompson West End Park.
- Pickleball tournament is scheduled for August 19 and 20th, using the tennis courts.
- DOT Phase II planning may not include extending the sidewalk along Bayfield Street to Superior Avenue. If this is desired, the City will have to cover the costs.
- City received correspondence from Game Time playground equipment about a promotion grant for 50% of the cost for playground equipment. However, the application must include the other 50% of the cost. Applications are due by October for Spring 2024 installation.

Update on Implementation and Updating of the Lakeshore Parkway & Walking Trail Land Management Plan & WI Coastal Management Grant

- The first Coastal Management grant was completed and closed out. The second has not yet begun.
- It was determined to create a working subgroup, comprised of Lang, Hall, Croll & Maziasz.
- Committee will review the 2020 Plan to determine if goals were met, and to look at future desired conditions. And to conduct a site visit by October 15th.

Discussion & Recommendation of West End Park Campground Expansion Plan

- Because of the distance/location to bathrooms from the Yurts, the City will need to apply for a variance.
- In the overflow area design, it is requested to stagger the tent and RV sites, rather than to eliminate tent camping. It was also recommended to move the tenting area to a flatter area.
- For accessible pedestrian connection to Walking Trail from Yurt area, it is recommended to follow trail towards the bathrooms and access at the trailhead, rather than switchback down the hillside. There could be trail access at this location, but not the accessible route.
- Trail access to yurts should be wide enough to allow for maintenance vehicles.

Tour West End Park Campground

The committee walked though Wets End campgrounds. Discussion included placement of items not on camping pad (boats, tents, ATV/UTVs), enforcement of rules, updating park regulations, and additional charges for extras like boats & ATV/UTVs.

Adjournment

Meeting was adjourned at 8:02 PM

Angel Croll Secretary, Parks Committee CITY OF WASHBURN 119 Washington Avenue P.O. Box 638 Washburn, WI 54891



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To: Parks Committee

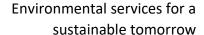
From: Tony Janisch, Assistant City Administrator

Re: West End Playground

Date: September 14, 2023

As identified in the Outdoor Recreation Plan, the West End Park playground equipment is in need of replacement. Last month I mentioned a grant through Game Time, a manufacturer of playground equipment. However, this grant required the matching costs upfront with the application.

There is a group of Washburn citizens that have expressed interest in helping to raise funds for playground equipment, much like the group with Jackie's Field. They have been invited and will be speaking with the committee at the meeting.





Moneywort Treatment Experiment Report
Michael Sinclair
September 2023

Background

Moneywort (*Lysimachia nummularia*), also known as creeping jenny, is an exotic, short trailing herbaceous plant which has been used widely in gardens and has recently become invasive in northern Wisconsin. It thrives in moist environments including yards, wood edges, ravines, and floodplains. At several sites in Ashland and Bayfield Counties, the species has significantly expanded, posing a serious threat to native vegetation and the insects and wildlife which depend on that native flora.

There are two cultivars of this species – yellow and green – easily told apart by the color of their leaf. The yellow cultivar has not been observed causing ecological problems, but the green has become highly invasive. This species has not been observed reproducing by seed in North America, only by vegetative reproduction. Mowing and flooding appear to be the primary transportation mechanisms for this species in northern Wisconsin.

As this is a new invasive species in the area, little research has been conducted on what methods effectively control its invasion. Mechanical means such as mowing may help spread it, and hand pulling may be effective on small patches but not a viable strategy on large populations. Its tolerance to fire or tarping is unknown, but these methods may be undesirable in residential areas where the species often exists.

It appears that chemical control is the best option for long-term management of the species. Glyphosate (e.g. Roundup) and triclopyr (e.g. Garlon) have been proposed. In a non-experimental treatment on the Fish Creek floodplain, mixed results were observed treating with glyphosate and triclopyr, suggesting that more research is needed.

The City of Washburn has two populations on its property. The eastern population, at 46.6678446, -90.9001892, is larger and stretches down an entire ravine. The western population, at 46.6673576, -90.9022153, is smaller (*Figure 1*).

We conducted an experiment in 2022 on City of Washburn land testing the efficacy of glyphosate and triclopyr applied at different times of the year, August and October.



Figure 1. Map of the moneywort populations present on the Washburn lakeshore, on property owned by the City of Washburn. The boundaries are approximate. Twenty plots were randomly placed throughout these areas where moneywort is present.

Methods

Plot Establishment

We placed 20 1x1 meter plots randomly throughout the populations. Five plots were assigned randomly to each treatment combination (glyphosate-August, glyphosate-October, triclopyr August, and triclopyr October). Plot edges did not touch each other to avoid cross contamination. The corners will be marked with flags and pins.

Pre-Treatment Monitoring

Percent cover of living, damaged, and dead moneywort will be visually estimated in all plots, prior to the August treatment. Records will be made on any soils or native vegetation of note.

Plot Treatment

Plots were treated with 2.5% glyphosate (Alligare Glyphosate 5.4) and 2.5% triclopyr (Alligare Triclopyr 3) during the assigned month, applied using backpack sprayers. Alligare 90 surfactant was added to both herbicides to reduce drip-off and improve herbicide performance. Application was done within the plot and a quarter meter outside of the plot in all directions. By treating outside of the plot, we hoped to minimize the amount of "creep" back into the plot from untreated individuals in the surrounding area.

All herbicides and surfactants we used in this project are approved for aquatic use to protect the health of Lake Superior and its feeder streams.

Post-Treatment Monitoring and Data Summary

Plots were evaluated for percent live moneywort on 6/5/23 and 8/15/23. In June, only 4 plots had any live moneywort and all less than 2% cover. By August, 9 plots had live moneywort with one plot having 10% live moneywort cover. Most live moneywort was near the plot edge, having grown back into the plots from the untreated surrounding population.

There was no significant difference in percent live moneywort on 8/15/23 between treatment month, chemical used, or the interaction of those two variables (generalized linear model with Poisson distribution, r=0.23, 0.44, 0.12, respectively). This is shown below in Figure 2.

We observed that triclopyr and glyphosate are both effective on moneywort in both August and October. It appears that moneywort rapidly expands from untreated individuals, possibly multiple feet over a summer. Nearby individuals are not controlled if a neighbor is sprayed – herbicide does not translocate through the roots to nearby plants. When treating moneywort, it appears important to cover every individual and stem. This can be difficult when the species is mixed in with native vegetation.

We suggest that to control moneywort, two or more applications of triclopyr be done each year, once in Aug and once in October. Glyphosate is also effective but is a less selective herbicide that kills grasses, unlike triclopyr. It would be best if the triclopyr could be broadcast over the entire population instead of spot sprayed. This may not be possible in areas with desirable native vegetation. It appears that treatments will need to be done for at least three to five years to control moneywort effectively. Monitoring should continue after that.

An herbicide that stays active in soil longer may be good for controlling moneywort and may only need one application per year. Imazapyr is rated for aquatic use and is often applied successfully to species that spread quickly. Imazapyr kills nearly all plant species, creates long lasting bare areas, and can kill neighboring native vegetation if applied improperly. Even when applied properly, unexpected negative effects are seen on native vegetation sometimes. Despite these drawbacks, it may be a good tool for the control of moneywort.

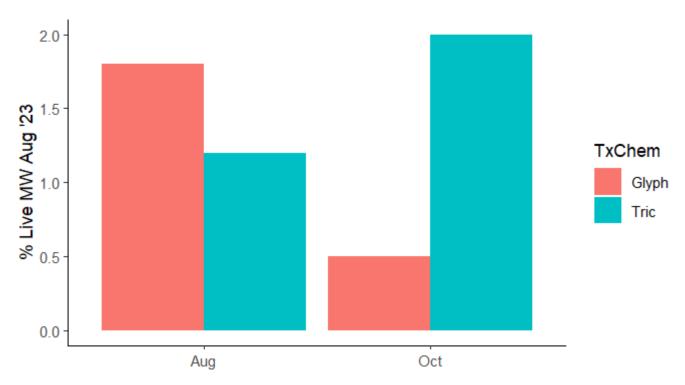


Figure 2. Percent live moneywort in plots in August 2023. On average, all treatments had no more than 2% live moneywort – a very effective treatment. There were no significant differences between the treatments. The triclopyr treatment in October has a somewhat higher average which is driven by one plot. Even though the bars look very different, the greatest difference is only 1.5%.

Our Thanks

We want to thank the City of Washburn for allowing us to conduct this experiment on their property. We would also like to thank all our employees who helped do this work, usually in addition to their normal tasks.

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715-373-6160 715-373-6161 FAX 715-373-6148

To: Parks Committee

From: Tony Janisch, Assistant City Administrator

Re: Bike Park Development

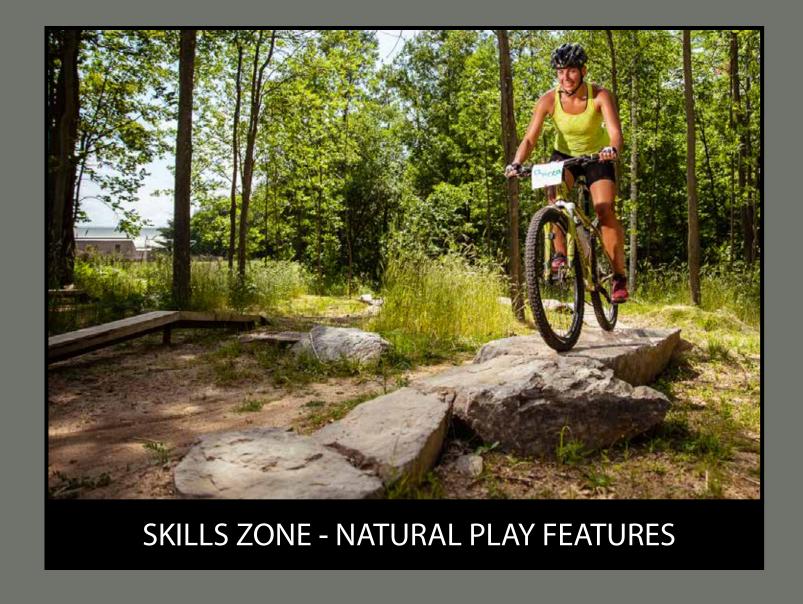
Date: September 14, 2023

Last month, Jen and I, along with Kellie Pederson and Charmaine Swan, participated in the kick-off meeting with IMBA for a potential bike park development. IMBA provided a concept design layout with varying amenities at three locations within the City. A potential fourth location was discussed, as identified on the map, but because of the topography and access of the locations, it was determined not to be a suitable location.

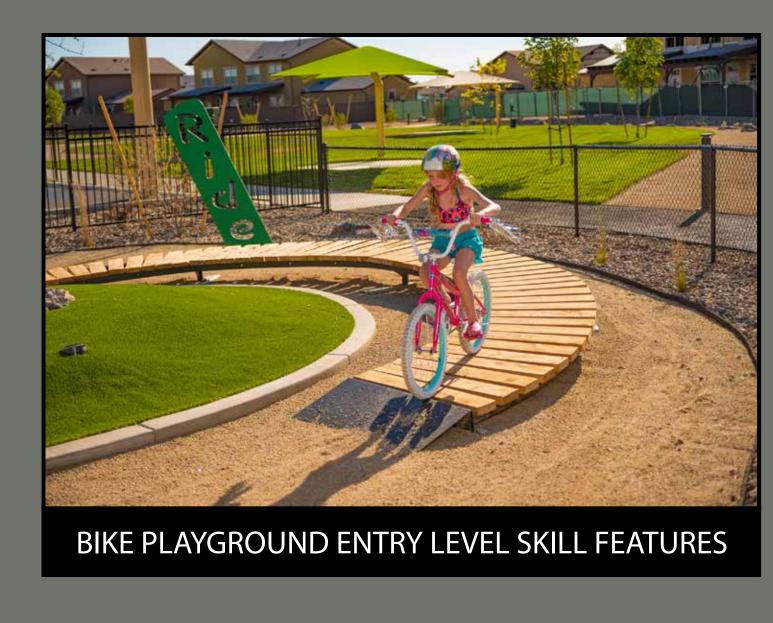
These concept plans are likely to be shared at a CAMBA event in town later this month (9/30), to begin collecting public comment. IMBA is also planning an onsite tour next month, tentatively scheduled for October 16th & 17th.

If you have any specific questions regarding these designs, please let me know before the meeting and I will try reaching out to IMBA for the information.









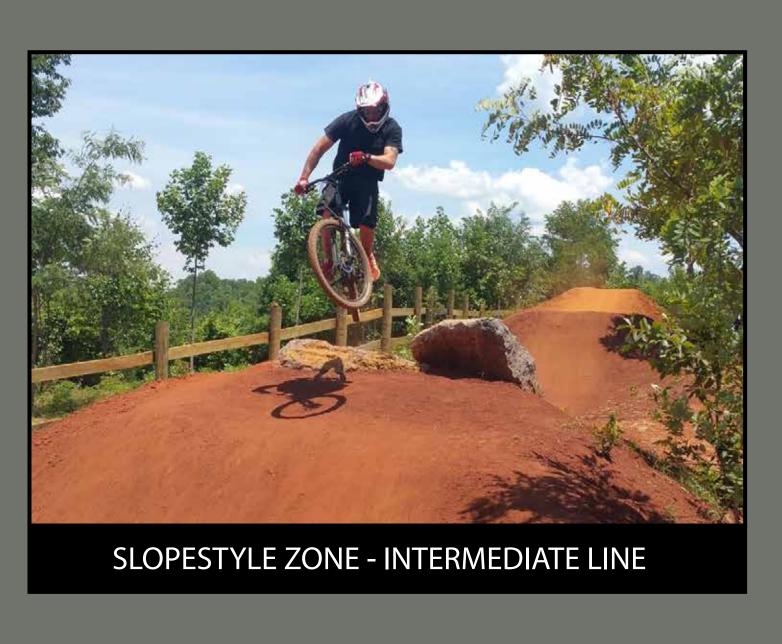












































WASHBURN WISCONSIN

AUGUST 2023

Legend



Right of Way



City of Washburn

Private Property



Bayfield County



Wetlands



Focus Area Boundary



Tax Parcels





Prepared for:

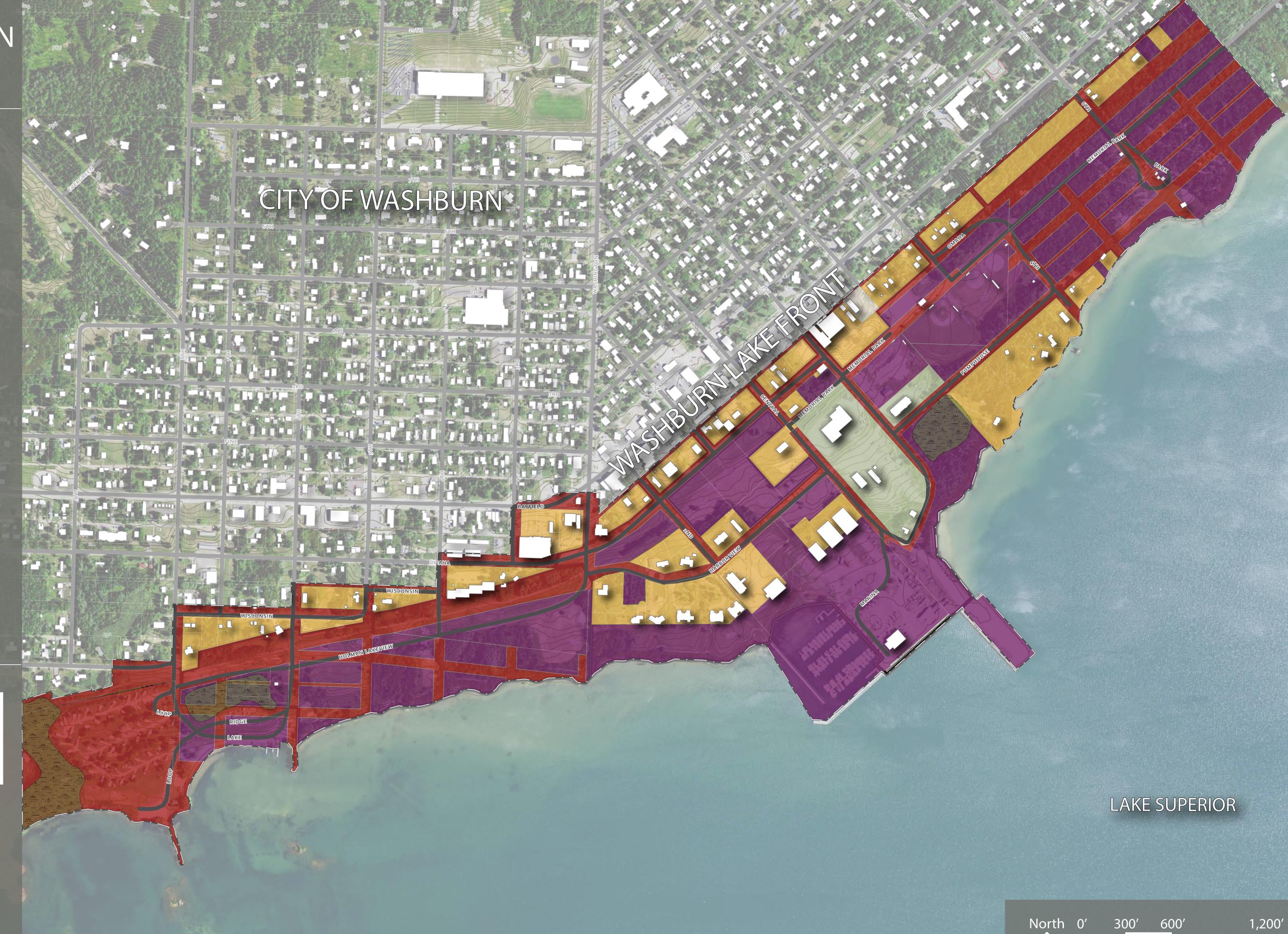


Prepared by:



TRAIL SOLUTIONS IN MINISTRAIL SOLUTIONS

Note: This map is intended for planning purposes only. Property boundaries are
Approximate. Do not use for design development or construction estimates.



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WASHBURN WISCONSIN

AUGUST 2023





Focus Area



Wetlands



Focus Area Boundary



Tax Parcels

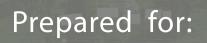


Buildings/Structu



Road





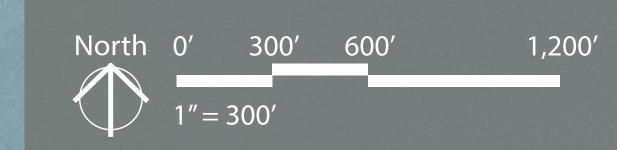


Prepared by:



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WASHBURN WISCONSIN AUGUST 2023

Legend

Skills Zone



Parking



Pumptrack Area



Starting Platform/Area

Slopestyle Zone



Viewing Area



Rider Safety Zones

Natural Surface Area



Return Line

Existing Trails



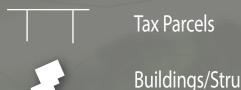
Focus Area



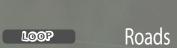
Wetlands



Focus Area Boundary



Buildings/Structures



Prepared for:



Prepared by:



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ELEVATED

ROLL-IN START

DROP-IN START

IEWING AREAS

SEATING

DROPS

100′

200'

TABLE TOPS

WOODEN RAMP

SHADE STRUCTURE

WATER FOUNTAIN

WASHBURN WISCONSIN AUGUST 2023

Legend



Skills Zone



Parking



Pumptrack Area



Slopestyle Zone

Starting Platform/Area



Viewing Area



Rider Safety Zones

Natural Surface Area



Bike Playground



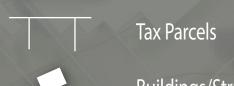
Return Line
Existing Trails



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Focus Area Boundary



Buildings/Structures



Road

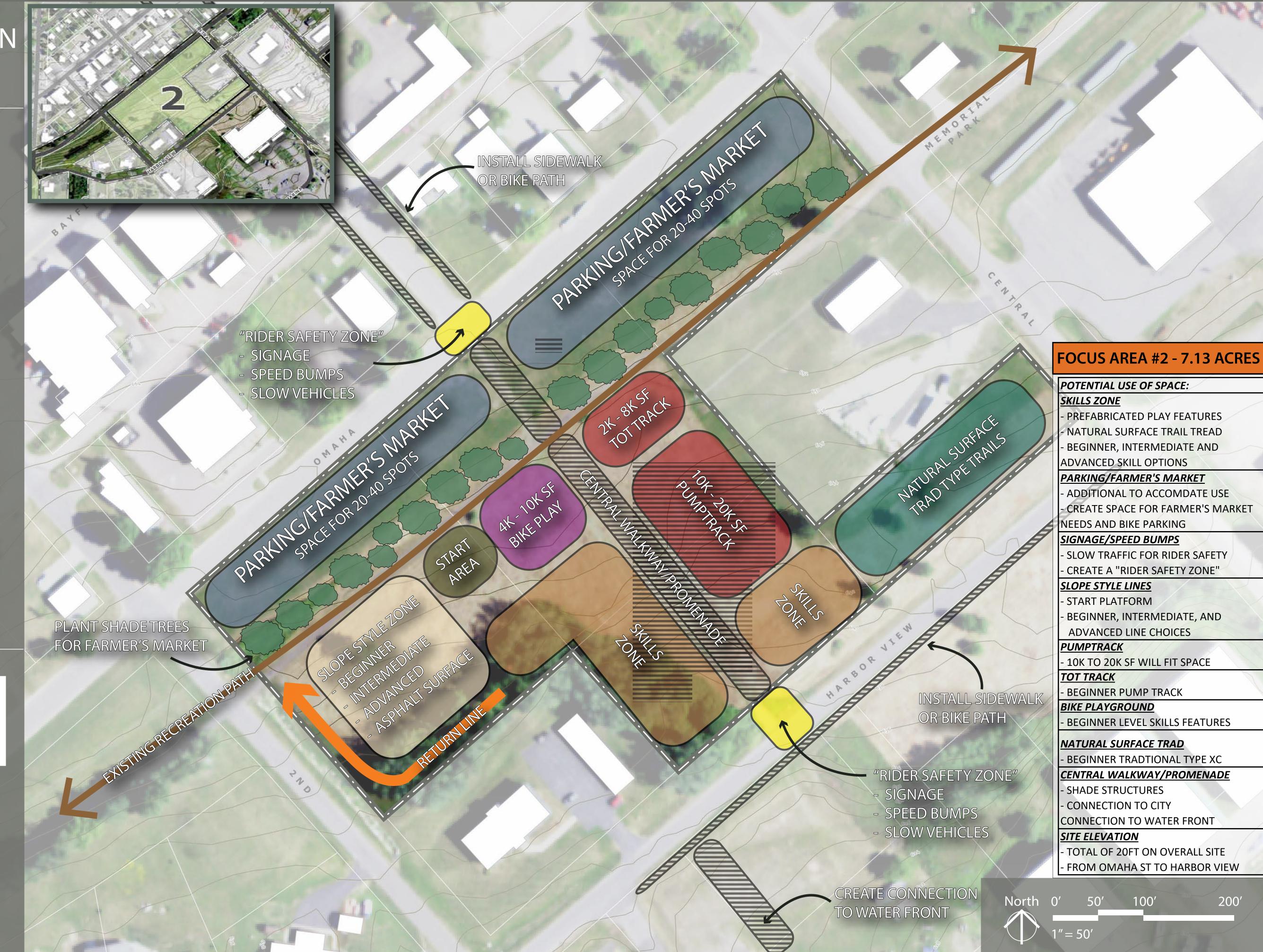
Prepared for:



Prepared by:



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WASHBURN WISCONSIN

AUGUST 2023

Legend



Skills Zone



Parking



Pumptrack Area

Starting Platform/Area



Gravity Zone



Viewing Area

Bike Playground

Return Line

Existing Trails

Focus Area Boundary

Buildings/Structures

Wetlands



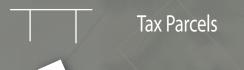
Rider Safety Zones Traditional XC Zone











Roads

Prepared for:



Prepared by:



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