

Park & Recreation Five Year Plan
2015 - 2019

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ACKNOWLEDGEMENTS

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PUBLIC WORKS FOREMAN
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Bleeker Street Boat launch is a unique facility for a city. It provides private, easy access to Nagawicka Lake for the city's citizens

INTRODUCTION

MISSION STATEMENT

The City of Delafield seeks to provide a park and recreation system that will meet the needs of current residents and future generations, preserve and protect the City's natural amenities, and provide a park and recreation program that is designed to enhance the quality of life for City residents.

THE PLAN

The City of Delafield has many parks; open space, recreational options, and trails in and around the city. This 5 year plan should be used as a guide for the city to preserve and improve these assets. Input to this plan came from many quarters, nonetheless its publication should not be viewed as the end of the dialogue, but the beginning.

This plan begins with a review of demographic information, and standards for park and open space. Added to this background is citizen survey information and analysis of the strengths and weaknesses of the current situation. Based on this information the Park and Recreation Commission outlined Goals and Objectives and Action plans.

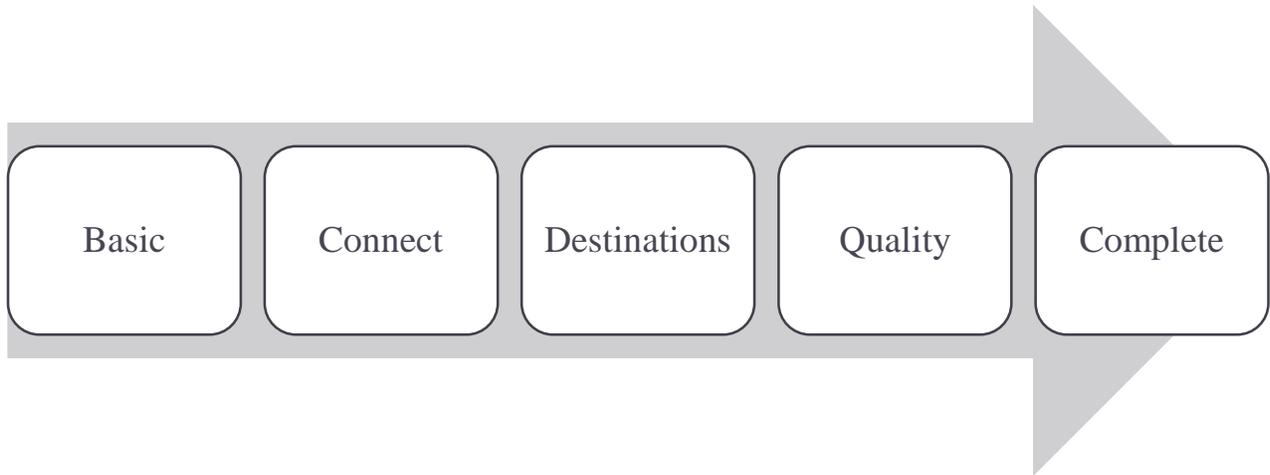
The goals are organized in two dimensions – **Location based groupings**, and **Time based themes**. Location based groupings are real physical locations (like parks, lakes, rivers). Outlining plans by physical location should allow the citizens of Delafield to visualize the plans more clearly.

Time based themes portray common goals, thoughts and motivations that occur together, and evolve over time. For example, a sports team might be said to be in a re-building year, followed by a maturing year, followed by a winning year.

This organization should allow the implementers of this plan to prioritize activities that can lead to completion of logical groupings of objectives.

Time Based Themes

The themes listed below roughly correspond to the 5 years of this plan. Each year has a focus, and they are listed below. The ultimate goal of the themes is to complete the 5 Year Vision.

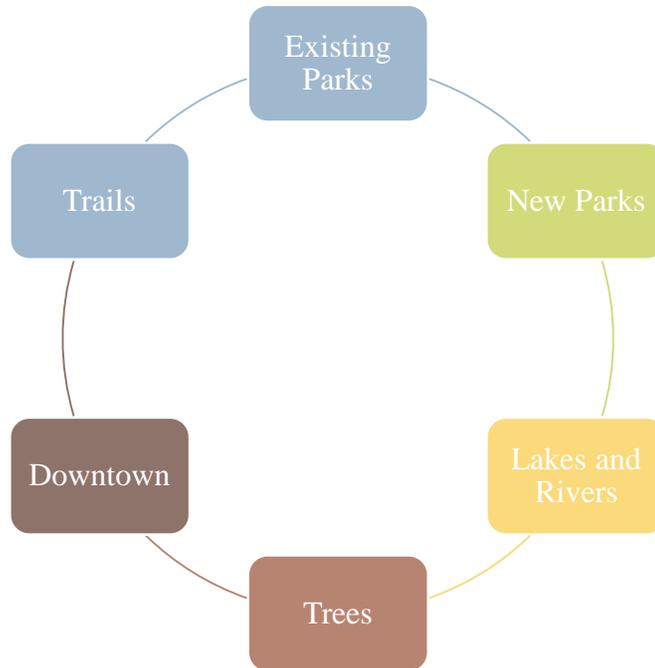


Time Based Theme Explanations

- The basics – The first step in the plan is to address gaps in service and address missing or inadequate assets. Many parks, trails, facilities and recreational opportunities need attention.
- Connect – This theme is all about adding connections – Trails, paths, and routes between destinations are the focus for this grouping.
- Destinations – This theme builds on connections by focusing on enhancing destinations – Creating new destinations that enhance the quality of life in Delafield.
- Quality – Once the vision is expanded, the focus will be on improving the quality of the offerings – ensuring that trails and destinations meet the needs of the community
- Completing the vision – Filling in the final pieces.

Location based groupings or planning areas

Locations are primarily locations that have been grouped together so that they can be discussed in context. The groupings are pictured and discussed below.



- **Existing Parks** – Plans for existing parks and facilities
- **New Parks** – Plans for new parks and facilities
- **Lakes and Rivers** – Facilities related to lakes and rivers
- **Tree Plan** – Plan for management of existing and new tree stock, and education
- **Downtown** – Plan for parks and recreation areas in the historic downtown area
- **Trails** – Plan for trails, and paths

Purpose of the PLAN

There is a balance between the limited resources of the City of Delafield, and the desire for continual improvements to City developed parks, trails, and open spaces. This plan does not attempt to define that balance, but instead puts forth a plan to be used by Council, planners, staff, and Commissions to prioritize investments based on the needs and desires of the citizens, tempered by the judgment of the Park and Recreation Commission. The following pages describe the plan.



Cushing Memorial Park is one of the City's most popular for its history, open spaces, and playground

DEMOGRAPHICS, FACILITIES, AND DESTINATIONS

DEMOGRAPHIC TRENDS

The following are a series of graphs taken from the 2009 Smart Growth plan adopted by the City. The explanation of each graph can be found in the Smart Growth document. They are repeated in this 5 year plan to allow the reader some context for the size, makeup, and projections about the future of the city and its citizens.

CITY OF DELAFIELD CENSUS POPULATIONS AND POPULATION PROJECTIONS: 1970-2035

ACTUAL AND PROJECTED HOUSEHOLDS IN THE CITY OF DELAFIELD: 1990-2025

Year	Households	Change from Preceding Year	
		Absolute	Percent
Actual Households:			
1980	1,427	--	--
1990	2,034	607	42.5%
2000	2,553	519	25.5%
Projected Households:			
2005	2,752	199	7.8%
2010	2,955	203	7.4%
2015	3,153	198	6.7%
2020	3,339	186	5.9%
2025	3,545	206	6.2%
Change: 2000-2025	--	992	28.0%

Source: Wisconsin Department of Administration, and US Census.

Year

CITY OF DELAFIELD OCCUPATIONAL STATUS: 2000

Occupation	2000	Percent of Total
Management, professional, and related occupations	1,569	42.20%
Service occupations	422	11.35%
Sales and office occupations	872	23.45%
Farming, fishing, and forestry occupations	11	0.30%
Construction, extraction, and maintenance occupations	306	8.23%
Production, transportation, and material moving occupations	470	12.64%
Unemployed	68	1.83%
TOTAL LABOR FORCE	3,718	100.00%

Source: U.S Census

RACIAL COMPOSITION: 2000

Race	Number	Percent
One race		
Caucasian	6326	97.7
African American	6	0.1
American Indian and Alaska Native	20	0.3
Asian	37	0.6
Some other race	21	0.3
Subtotal	6410	99.0
Two or more races		
	62	1.0
Total	6472	100

Source: U.S. Bureau of the Census

**DELAFIELD REGION OF WAUKESHA COUNTY:
POPULATION BY AGE GROUP AND MEDIAN AGE: 2000**

	Under 5	5 to 14	15 to 24	25 to 44	45 to 64	65 and Over	Median Age
Town of Delafield	488	1,347	1,136	1,933	2,403	513	38.6
Town of Oconomowoc	402	1,136	817	2,188	2,175	733	39.7
Town of Summit	286	762	569	1,411	1,421	532	39.6
Village of Chenequa	25	69	66	111	217	95	47.6
Village of Hartland	550	1,353	1,062	2,647	1,703	590	34.1
Village of Nashotah	91	233	126	366	337	113	37.8
Village of Oconomowoc Lake	21	92	53	122	216	64	44.5
City of Delafield	430	991	669	1,931	1,752	699	38.7
Waukesha County	23,096	54,805	41,587	107,439	90,406	43,434	38.1

Source: U.S. Bureau of the Census

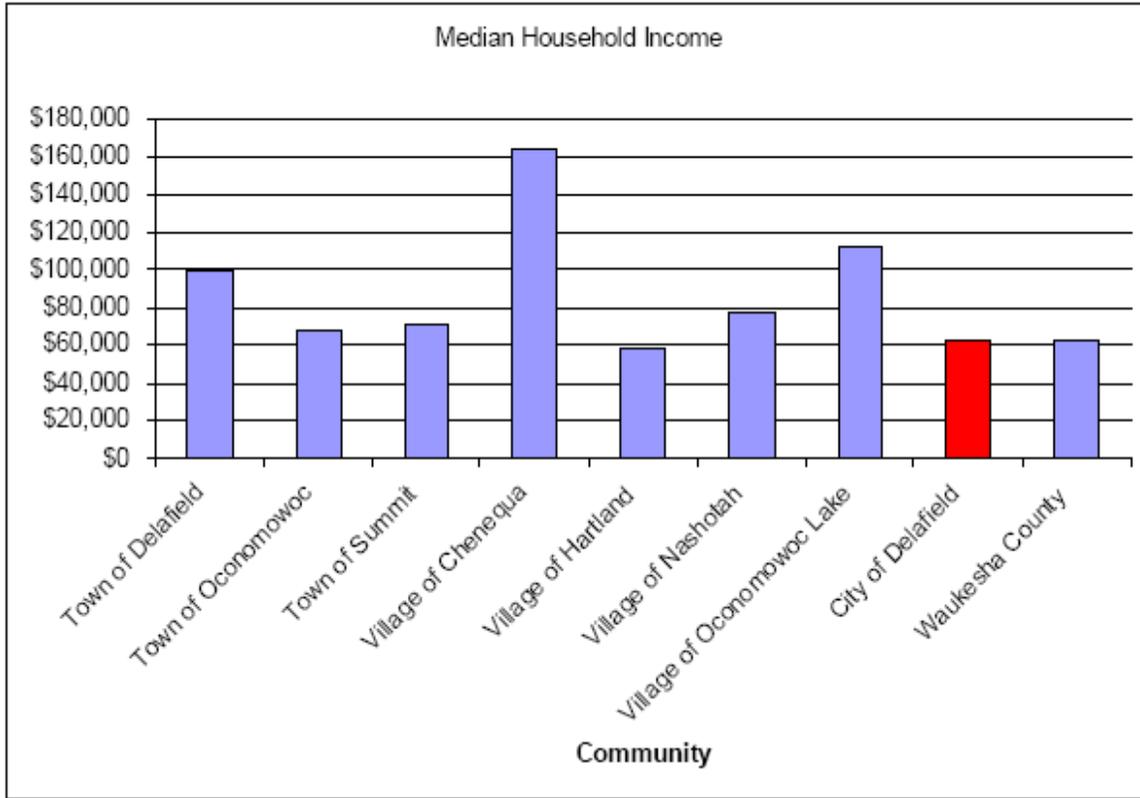
**RESIDENTS OF AGE 25 AND OVER WITH ASSOCIATES, BACHELOR'S,
GRADUATE, OR PROFESSIONAL DEGREES BY DELAFIELD REGION IN WAUKESHA COUNTY: 2000**

Community	Number	Percent
Town of Delafield	2,802	57.5
Town of Oconomowoc	1,957	38.8
Town of Summit	1,355	40.2
Village of Chenequa	291	70.4
Village of Hartland	2,028	40.9
Village of Lac La Belle	139	58.5
Village of Nashotah	436	53.7
Village of Oconomowoc Lake	244	61.6
City of Delafield	2,002	45.1
Waukesha County		41.0

Source: U.S. Bureau of the Census

LAND USE

MEDIAN HOUSEHOLD INCOME OF DELAFIELD REGION IN WAUKESHA COUNTY: 1999



CHANGE IN LAND USE ACRES IN THE CITY OF DELAFIELD: 1976-2007

Land Use Category	1976 (acres)	% of Total	1991 (acres)	% of Total	2007 (acres)	% of Total
Urban						
Residential	750.48	12.13%	1424.96	21.99%	1416.40	20.03%
Commercial	423.16	6.84%	173.14	2.67%	171.30	2.42%
Mix-Use	--		311.76	4.81%	293.00	4.14%
Industrial	12.84	0.21%	18.92	0.29%	53.75	0.76%
Transportation, Communication, and Utilities	--		72.55	1.12%	720.50	10.19%
Governmental and Institutional	307.07	4.96%	705.30	10.88%	438.40	6.20%
Recreational/Open Space	594.03	9.60%	500.05	7.72%	674.20	9.53%
Non-Urban						
Surface Water	1050.40	16.98%	1050.40	16.21%	1050.40	14.85%
Agriculture	1635.09	26.44%	--		--	
Rural Estate (2 acres/unit)	1411.72	22.83%	2224.10	34.32%	2255.10	31.88%
Total Delafield Area	6184.79	100.00%	6481.18	100.00%	7073.05	100.00%

Source: City of Delafield Land Use Plans, 1976, 1991, and existing.



*The Lake Country
Recreational Trail is an
8 mile biking and hiking
trail that travels east to
west from Pewaukee to
Oconomowoc*

PARK STANDARDS AND GOALS

RECREATIONAL PARKS AND OPEN SPACE STANDARDS AND GUIDELINES, NATIONAL PARKS AND RECREATION ASSOCIATION, ROGER B. LANCASTER, 4TH PRINTING 2009

While standards can never tell the entire story of what is best for any individual community, they do help ground discussion in standardized language and information. On the following pages are the standards that were used by the Commission.

Table PR.1: NRPA Parkland Classification and Standards				
Type	Service Area	Desirable Size	Acres/1000 Residents	Desirable Site Characteristics and Facilities
Neighborhood Parks	¼ to ½ Mile	5-15 Acres	1 to 2 Acres	Serve the surrounding neighborhoods with open space and facilities such as basketball courts, children's play equipment and picnic tables
Community Parks	1-2 Miles	25+ Acres	5 to 8 Acres	May include areas suited for intense recreation facilities such as athletic complexes and large swimming pools. Easily accessible to nearby neighborhoods and other neighborhoods
Regional Parks	Several Communities	200+ Acres	5 to 10 Acres	Contiguous with or encompassing natural resources
Special Use Areas	No Applicable Standards	Variable Depending on use	Variable	Area for specialized or single purpose recreation activities such as campgrounds, golf courses etc.

ACTIVITY/ FACILITY	RECOMMENDED SPACE REQUIREMENTS	RECOMMENDED SIZE AND DIMENSIONS	RECOMMENDED ORIENTATION	NO. OF UNITS PER POPULATION	SERVICE RADIUS	LOCATION NOTES
Handball (3-4 wall)	800 sq. ft. for 4-wall 1000 for 3-wall	20'x40' – Minimum of 10' to rear of 3-wall court. Minimum 20' overhead clearance	Long axis north-south. Front wall at north end.	1 per 20,000	15-30 minute travel time	4-wall usually indoor as part of multi-purpose facility. 3-wall usually outdoor in park or school setting
Ice Hockey	22,000 sq. ft. including support area	Rink 85'x200' (minimum 85'x185') Additional 5000 sq. ft. support area	Long axis north-south if outdoor	Indoor – 1 per 100,000 Outdoor – depends on climate	¼ - 1 hour travel time	Climate Important consideration affecting no. of units. Best as part of multi-purpose facility.
Tennis	Minimum of 7,200 sq. ft. single court (2 acres for complex)	36'x78'. 12' clearance on both sides; 21' clearance on both ends.	Long axis north –south	1 court per 2000	¼-1/2 mile	Best in batteries of 2-4. Located in neighborhood/community park or adjacent to school
Volleyball	Minimum of 4,000 sq. ft.	30'X60'. Minimum 6' clearance on all sides	Long axis north-south	1 per 5000	¼ - ½ mile	Same as other court activities (e.g. badminton)
Baseball 1. Official 2. Little League	3.0-3.85 A minimum 1.2 A minimum	Baselines – 90' Pitching distance 60 ½' foul lines – min. 320' Center field – 400'+ Baselines – 60' Pitching distance – 46' Foul lines – 200' Center field – 200' – 250'	Locate home plate to pitcher throwing across sun and batter not facing it. Line from home plate through pitchers mound run east-north-east.	1 per 5000 Lighted 1 per 30,000	¼ - ½ mile	Part of neighborhood complex. Lighted fields part of community complex.
Field Hockey	Minimum 1.5 A	180' x 300' with a minimum of 6' clearance on all sides.	Fall season – long axis northwest to southwest. For longer periods north-south	1 per 20,000	15-30 minutes travel time	Usually part of baseball, football, soccer complex in community park or adjacent to high school.
Football	Minimum 1.5 A	160' x 360' with a minimum of 6' clearance on all sides.	Same as field hockey.	1 per 20,000	15-30 minutes travel time	Same as field hockey.
Soccer	1.7 – 2.1 A	195' to 225'x330' to 360' with a minimum 10' clearance all sides.	Same as field hockey.	1 per 10,000	1-2 miles	Number of units depends on popularity. Youth soccer on smaller fields adjacent to schools or neighborhood parks.
Golf-driving Range	13.5 A for minimum of 25 tees	900'x690' wide. Add 12' width for each additional tee.	Long axis south-west-northeast with golfer driving toward northeast.	1 per 50,000	30 minutes travel time.	Part of a golf course complex. As separate unit may be privately owned.
¼ Mile Running Track	4.3 A	Overall width – 276' Length – 600.02' Track width for 8 to 4 lanes is 32'.	Long axis in sector from north to south to north-west-south-east with finish line at northerly end.	1 per 20,000	15-30 minutes travel time	Usually part of high school, or in community park complex in combination with football, soccer, etc.
Softball	1.5 to 2.0 A	Baselines – 60' Pitching distance- 46' min. 40' women. Fast pitch field Radius from Plate – 225' Between foul Lines. Slow Pitch – 275' (men) 250'(women)	Same as baseball	1 per 5,000 (if also used for youth baseball)	¼ - ½ mile	Slight differences in dimensions for 16" slow pitch. May also be used for youth baseball.
Multiple Recreation Court (basketball, volleyball, tennis)	9, 840 sq. ft.	120' x 80'	Long axis of courts with primary use is north-south	1 per 10,000	1-2 miles.	
Trails	N/A	Well defined head minimum 10' width, maximum average grade is 5% not to exceed 15%. Capacity rural trails – 40 hikers/day/mile. Urban trails – 90 hikers/day/mile.	N/A	1 system per region	N/A	

City of Delafield

ACTIVITY/ FACILITY	RECOMMENDED SPACE REQUIREMENTS	RECOMMENDED SIZE AND DIMENSIONS	RECOMMENDED ORIENTATION	NO. OF UNITS PER POPULATION	SERVICE RADIUS	LOCATION NOTES
Badminton	1620 sq. ft.	Singles – 17'x44' Doubles – 20'x44'	Long axis north-south	1 per 5000	¼ - 1/2 mile	Usually in school, recreation center or church facility. Safe walking or bike access.
Basketball	2400-3036 sq. ft.	46-50'x84'	Long axis north-south	1 per 5000	¼ - ½ mile	Same as badminton. Outdoor courts in neighborhood and community parks, plus active recreation areas in other park settings.
1. Youth	5040-7280 sq. ft.	50'x84'				
2. High School	5600-7980 sq. ft.	50'x94'				
3. Collegiate		with 5' unobstructed space on all sides				

ACTIVITY/ FACILITY	RECOMMENDED SPACE REQUIREMENTS	RECOMMENDED SIZE AND DIMENSIONS	RECOMMENDED ORIENTATION	NO. OF UNITS PER POPULATION	SERVICE RADIUS	LOCATION NOTES
Archery Range	Minimum 0.65 A	300' Length x Minimum 10' wide between targets. Roped clear space on sides of range minimum 30', clear space behind targets minimum of 90'x45' with bunker.	Archer facing north - or - 45 degrees.	1 per 50,000	30 minutes travel time	Part of regional or metro park complex.
Combination Skeet and Trap Field (8 Stations)	Minimum 30 A	All walks and structures occur within an area approximately 130' wide by 115' deep. Minimum cleared area is contained within 2 superimposed segments with 100-yard radii (4 acres). Shot-fall danger zone is contained within 2 superimposed segments with 300-yard radii (36 acres).	Center line of length runs northeast-southwest with shooter facing northeast.	1 per 50,000	30 minutes travel time	Part of regional/metro park complex
Golf 1. Par 3 (18 hole) 2. 9-hole standard 3. 18-hole standard	50-60 A Minimum 50 A Minimum 110 A	Average length vary 600-2700 yd. Average length -2250 yards Average length 6500 yards	Majority of holes on north-south axis	- 1/25,000 1/50,000	½ to 1 hour travel time	9 hole course can accommodate 350 people/day. 18 hole course can accommodate 500-550 people/day. Course may be located in community or district park, but should not be over 20 miles from population center.
Swimming Pools	Varies on size of pool and amenities. Usually ¼ to 2 A site.	<i>Teaching</i> - minimum of 25 yards x 45' even depth of 3 to 4 ft. <i>Competitive</i> – minimum of 25 m x 16 m. Minimum of 27 square feet of water surface per swimmer. Ratios of 2:1 deck vs. water.	None-although care must be taken in siting of lifeguard stations in relation to afternoon sun.	1 per 20,000 (Pools should accommodate 3 to 5% of total population at a time.)	15 to 30 minutes travel time	Pools for general community use should be planned for teaching, competitive and recreational purposes with enough depth (3.4m) to accommodate 1m and 3m diving boards. Located in community park or school site.
Beach Areas	N/A	Beach area should have 50 sq. ft. of land and 50 sq. ft. of water per user. Turnover rate is 3. There should be 3-4 A supporting land per A of beach.	N/A	N/A	N/A	Should have sand bottom with slope maximum of 5 % (flat preferable). Boating areas completely segregated from swimming areas.

Mertes & Hall, 1996 Park, Recreation, Open Space and Greenway Guidelines.

SWOT ANALYSIS

A SWOT analysis is a tool, used in management and strategy formulation. It can help to identify the Strengths, Weaknesses, Opportunities and Threats of a particular organization.

Strengths and weaknesses are **internal factors** that create value or destroy value. They can include assets, skills, or resources that an organization has at its disposal, compared to its competitors. They can be measured using internal assessments or external benchmarking.

Opportunities and threats are **external factors** that create value or destroy value. An organization cannot control them. But they emerge from either the competitive dynamics of the industry/market or from demographic, political, economic, social, technical, legal or cultural factors (PEST)

STRENGTHS

- Existing parks, open space, playgrounds, and trails in the City and surrounding area.
- Natural resources (wetlands, rivers, woods, lakes, and forests.)
- Great combination of neighborhood and destination parks.
- City leadership that cares about the city, and has a great vision for the City.
- Level of development has provided funding to develop trails, parks, and tree planting

WEAKNESSES

- Lack of dedicated staff to monitor, manage, and market parks and recreation for the City.
- Lack of community gathering spaces to allow for expansion of recreation, senior programs and cultural activities.
- Lack of connected trail system within the City, and between area attractions.

OPPORTUNITY

- Improve cooperation with neighboring communities on parks, facilities, and recreation programs.
- Continuing to obtain and development new parks and open space
- Leverage parks and open space to increase the draw to the downtown and all business locations.
- Clean and improve access to the Bark River
- Leverage relationships with builders and existing institutions to improve park and recreation

THREAT

- Balancing the need for parks, open space, and recreation with funding available to meet the need.
- Meeting the needs of the majority of citizens even when the (sometimes vocal) minority of citizens oppose a direction
- Pollution, Deer, and invasive species threaten our natural resources and citizens
- Lack of knowledge or consideration for Park plans in all city decision making

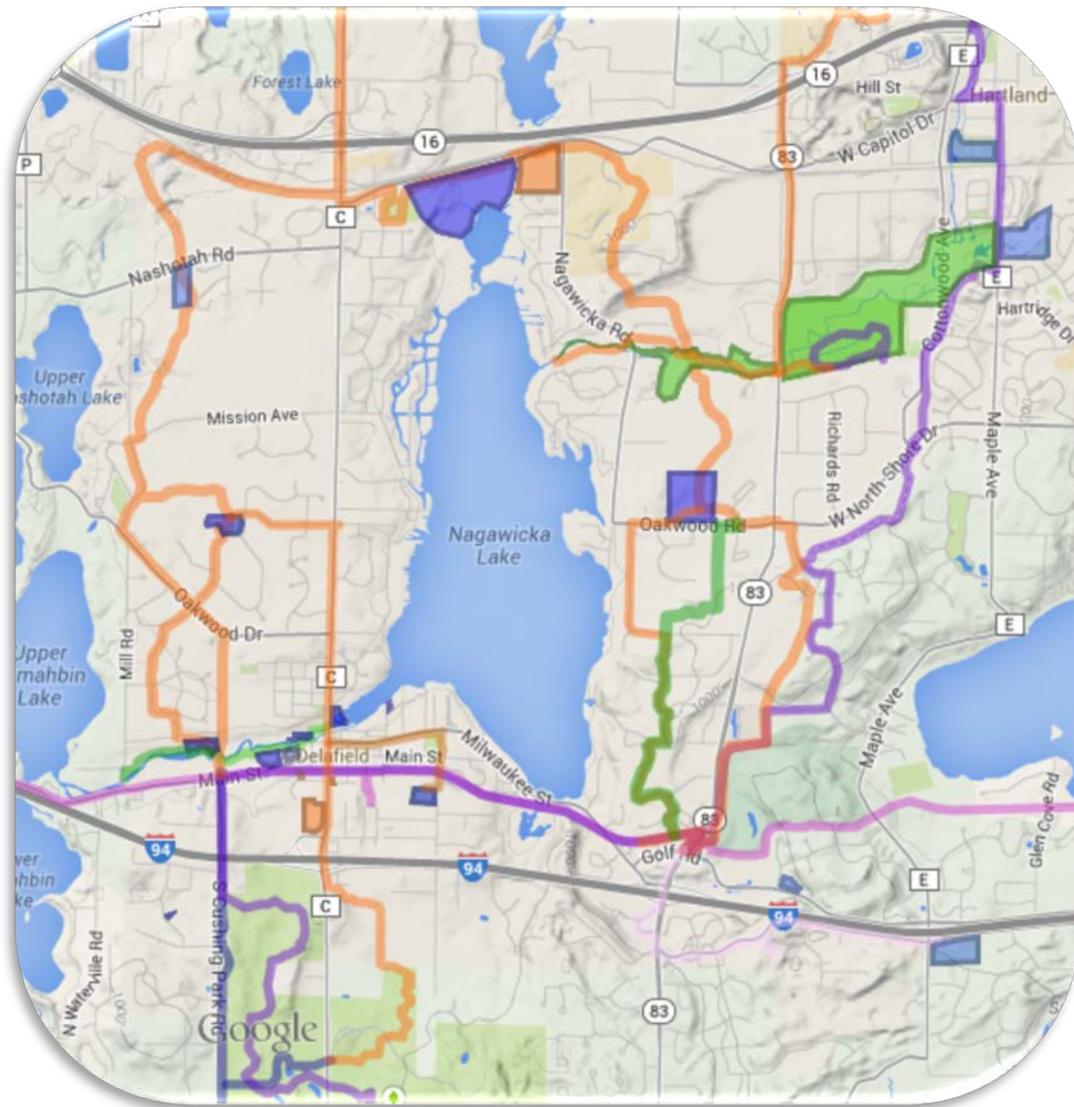
OVERALL GOALS

1. Develop time phased park and facilities development plan
 - a. Develop Liberty Park
 - b. “New” Bark River corridor / Cushing / VMR Park and Trail plan
 - c. Complete Lake Country Recreational Trail through Downtown
 - d. Improve Facilities
 - i. Permanent bathroom at Fish Hatchery Sports Complex
 - ii. Fish Hatchery Building
 - iii. Expand paved off road trails
2. Improve Services Levels
 - a. Dedicated staff and organization
 - b. Service level agreement with DPW
 - c. Green policies and guidelines
3. Improve Recreation Programs
 - a. Enhance programs for each age group
 - b. Expand relationship with Hartland and Town of Delafield
4. Improve Communications And Marketing
 - a. Expand methods of communicating with citizens
 - b. Communicate plans in addition to existing facilities

City of Delafield



PLANNING AREA – EXISTING PARKS





American Legion Park is centrally located with a baseball field and picnic shelter supporting multiple recreation activities

AMERICAN LEGION PARK

OVERVIEW / CURRENT STATUS

American Legion Park is a nearly 7 acre park leased by the City. It provides ample space and amenities for large city and recreational gatherings like baseball/softball tournaments/league play, volleyball, horseshoes and the destination celebration for the annual Fourth of July parade. It has very mature facilities and equipment that requires ongoing maintenance.

Short Term

Mid Term

- Signage and directions to Veterans Memorial Riverwalk
- Update to permanent children's play equipment perhaps incorporating theme

Long Term

PARK MAP/LOCATION



PICTURES



SUMMARY

American Legion Park has many amenities and can accommodate large gatherings in the powered pavilion, permanent restrooms, ample parking and lots of entertainment options. The play set and play house additions have rounded out the offerings for all ages and should be well maintained and updated over time.

RANKED PRIORITIES

- Work with the American Legion members to develop theme and connection to other parks in the City.



Bostrom Park is home to the City's only park system tennis court. This small neighborhood park serves the City's NW Quadrant.

BOSTROM PARK

OVERVIEW / CURRENT STATUS

Bostrom Park is an almost six acre park that contains the City's only public park tennis court, and also includes undulating open space, playground equipment, and an asphalt walking/biking/skating loop that serves the Northwest Quadrant of the City. As one of the most recently developed parks in the City, Bostrom Park is in good condition and has plenty of potential for enrichments necessary to service an area that is still undergoing significant residential development.

As the farm fields to the northwest of this neighborhood are developed, it is expect that additional land will be dedicated to expand this park

Short Term Requirements

- Construct a level grade and seed area in the northwest are of the park to accommodate neighborhood team games such as soccer, softball, kickball etc.
- Install a sand volley ball court.
- Landscape/screen with trees and bushes where required.
- Picnic shelter with electricity.

Mid Term Enrichments

- Basketball court.
- Dedicated parking area.
- Drinking water.

PICTURES



SUMMARY

A great park which currently services a small section of the Northwest Quadrant of the City which is likely to see significant development over the next 10 years with lots of potential for enhancements. The amenities of the park should be developed in concert with this nearby residential development to service this growing population.

RANKED PRIORITIES

- Graded/seeded multi-purpose recreation area.
- Install sand volley ball court.
- Picnic shelter with electricity.
- Permanent restroom.



Cedar Valley Park is a small neighborhood park in the SW corner of the City with very basic amenities.

CEDAR VALLEY PARK

OVERVIEW / CURRENT STATUS

Cedar Valley Park is a one acre neighborhood park that provides very basic park amenities such as child play equipment, open space for recreation and a picnic area.

Short Term Requirements

- Play equipment should be evaluated for replacement/enhancement

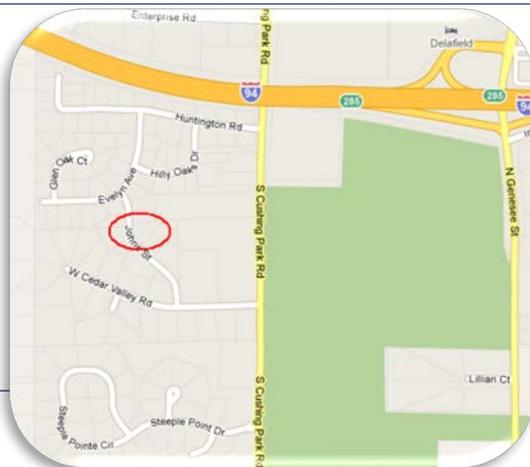
Mid Term Enrichments

- Landscaping to shield adjacent properties and enhance the park's appearance
- Wildflower/prairie edging along perimeter

Long Term Vision

- Theme and other enhancements should be considered given specific neighborhood input
- Small powered shelter for neighborhood gatherings
- Connector trail route to nearby Cushing Road Bike Path

PARK MAP/LOCATION



PICTURES

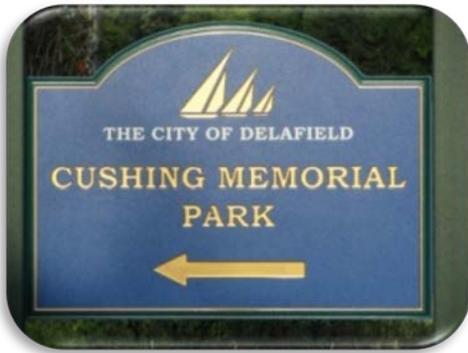


Summary

Cedar Valley Park is a neighborhood park. Despite its mere one acre footprint, it should not be left void of character. Small short term investments in enhanced landscaping and some theme based equipment upgrades can provide an economical boost to Cedar Valley Park's appeal.

RANKED PRIORITIES

- Tree replacement/addition
- Play equipment should be evaluated for replacement/enhancement
- Specific neighborhood input for ideas to enhance the park
- Landscaping upgrade



Cushing Memorial Park is a premier park that highlights the history and scenic, natural beauty of Delafield

CUSHING MEMORIAL PARK

OVERVIEW / CURRENT STATUS

Cushing Memorial Park is an 8.8 acre park that has been developed into a major attraction for people of all ages. The Fort Cushing play area coupled with the last stops on the Veterans Memorial Riverwalk have realized much of the potential that this historic park has to offer. The natural beauty of the Bark River, adjacent wetlands, and mature trees provide a picturesque setting. It also serves as a vital connector hub for trails that connect adjacent neighborhoods to the Veterans Memorial Riverwalk, Lake Country Recreational Trail and the new Cushing road bike path leading to Lapham Park.

Short Term Requirements

- Maintenance, parts replacement and structural repairs where necessary to Fort Cushing and restrooms.
- Evaluate tree type, age, health and general condition to provide for long term replacement
- Remove soccer field and goals. Install gazebo/picnic shelter with electricity for group picnic activities in current soccer field. (perhaps leaving one goal for kids to play with)
- Plant future shade trees around gazebo/picnic shelter adjacent area.
- Now that the dam has been removed note possible river cleanup requirements.
- Enhanced signage for adjacent trails, River walk access and Cushing Park monuments and history often overlooked by a casual visitor.
- Establish asphalt or crushed rock trail through park to Bark River Court access to enhance and channel flow for bikers and walkers.
- Engage with local municipal entities, schools, library, Saint John's Northwestern Military Academy, historical societies, Hawks Inn, Chamber of Commerce to coordinate the type of educational resource offered by Cushing Memorial Park and the Veterans Memorial Riverwalk.

City of Delafield

- Formulation of a specific, regimented plan to maintain and enhance this park into the future to avoid a piecemeal end result.
- Path from parking lot to Cushing Monument.

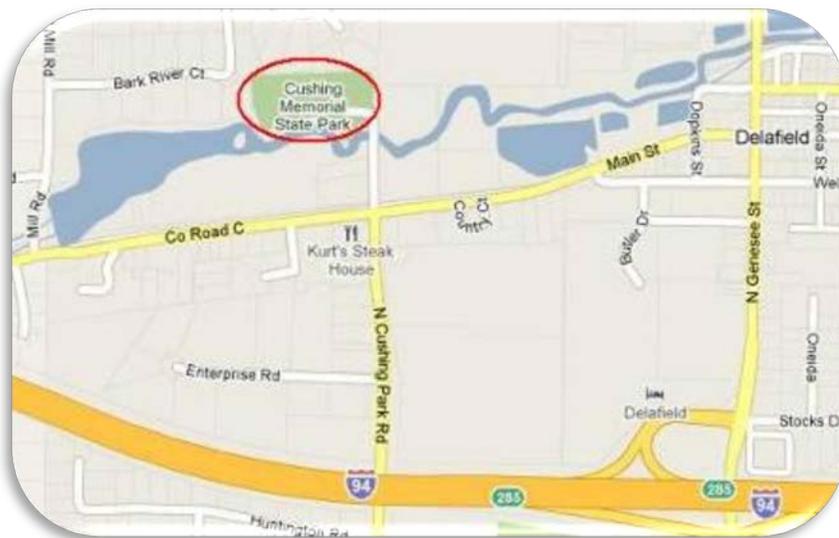
Mid Term Enrichments

- Add small pier/river bank landing to provide safe, shore access for wading, viewing, fishing . . .
- Ongoing enhancement to the Civil War era theme and historical value of the park as part of the Riverwalk.

Long Term Vision

- Possible capping/re-landscaping/drainage of culvert between parking lot and restroom to keep standing water moving.

PARK MAP/LOCATION



PICTURES



SUMMARY

Cushing Memorial Park is a fantastic City resource that benefits from inherent natural beauty, historical significance and an ongoing investment by the community. It has tremendous potential to be enhanced even further to educate and entertain while maintaining its conservancy-like atmosphere. Ongoing investment to preserve the amenities that exist (Fort Cushing play set, memorials, trees, water access, etc...) is required. A long term vision for this park along with its steady execution is essential to preserve this asset for the future.

RANKED PRIORITIES

- Formulation of a specific, regimented plan to maintain and enhance this park into the future to avoid a piecemeal end result
- Moderate maintenance, parts replacement and structural repair to the Fort Cushing play set
- Monitor Roller Mill Dam removal and any subsequent river restoration project and involve the City and Park system's interests in any project plan and execution
- Possible capping/re-landscaping/drainage of culvert between parking lot and restroom to keep standing water away from high traffic area
- Connect NW corner Bark River Ct. street access of park to the parking area with an asphalt or crushed rock trail for formal bicycle/walking path
- Evaluation of long term soccer field use and possible alternative use to exploit river access
- Add a small pier and river bank landing to provide safe, closer access to water for wading, exploring, fishing...



Firemen's Park is a destination park in the center of the City with a great mix of sporting and play equipment to serve all ages

FIREMEN'S PARK

OVERVIEW / CURRENT STATUS

Firemen's Park is one of the most popular parks in the city. Its 7.5 acres has full facilities to house large picnic events and baseball/softball leagues/tournaments. It has a variety of children's play equipment and the City Park System's only basketball court. The mix of open space along with mature trees provides relief from the sun and some shielding for the surrounding homes.

Short Term Requirements

- Ongoing equipment maintenance / replacement / upgrade
- Red shovel for sand pit
- Climbing or spinning structure for playground area
- Exercise station along trail/walkway
- Extend fence along Main Street for the entire length of Firemen's Park

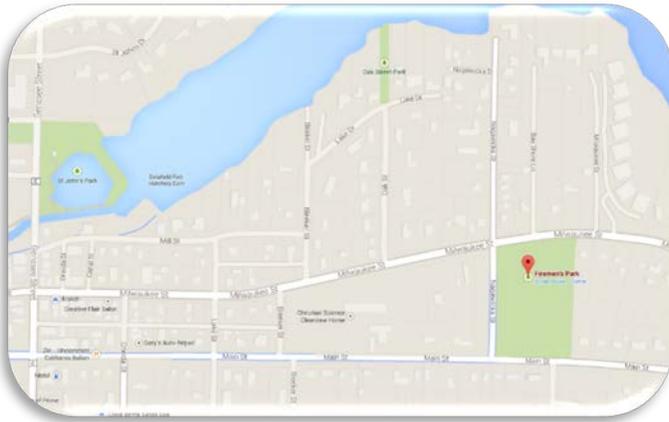
Mid Term Enrichments

- Expand on the Firemen theme with play equipment, signage, art...

Long Term Vision

- Comprehensive connection trails to other parks and City attractions
- Possible feature addition in open space such as a small splash pad

PARK MAP/LOCATION



PICTURES



SUMMARY

Firemen's Park is a heavily used, centrally located park. The fire truck play set is a great theme piece that can be expanded on to increase the park's charm and interest. It has increased parking availability and precarious access for pedestrians walking along Main or Milwaukee Streets.

RANKED PRIORITIES

- Improve safety of pedestrian and cyclist access
- Ongoing equipment maintenance / replacement / upgrade
- Address parking issue during peak times
- Expand on the Firemen theme with play equipment, signage, art...



The Fish Hatchery Sports Complex offers a wide variety of full sized sports fields including soccer, baseball, softball and volleyball

FISH HATCHERY SPORTS AREA PARK

OVERVIEW / CURRENT STATUS

The Fish Hatchery Sports Area offers well maintained fields for soccer, baseball, softball and sand volleyball games, leagues and practices. It includes on premises and nearby parking to support large events including picnics and tournaments with a powered, covered pavilion. The bleachers, pavilion, fencing, play equipment and fields are in great condition for such a well-used facility. The children's play set placement allows for mutual access for the park/baseball diamond and the Veterans Memorial Riverwalk users. The park's proximity to downtown Delafield, the river walk, Lake Country Trail, Public Safety buildings and the Fish Hatchery contributes to the overall synergy of the area.

The increase in population in the city center will bring additional usage to this park. This will require amenities to be added to this park. In addition, the improvement of the Lake Country Recreational trail will bring additional traffic through the area.

Short Term Requirements

- Boardwalk on the south side of the fishing pond
- Establish permanent restroom and drinking fountain facilities at this park. (see picture on next page)
- Establish trail map display and sign
- Bicycle racks
- Enhance canoe / kayak "put in" at the Bark River next to the Fish hatchery. Provide river access and secure staging area to encourage portage/rest stop for downtown business patronage
- Monitor possible Bark River restoration for kayak/canoe access/users.

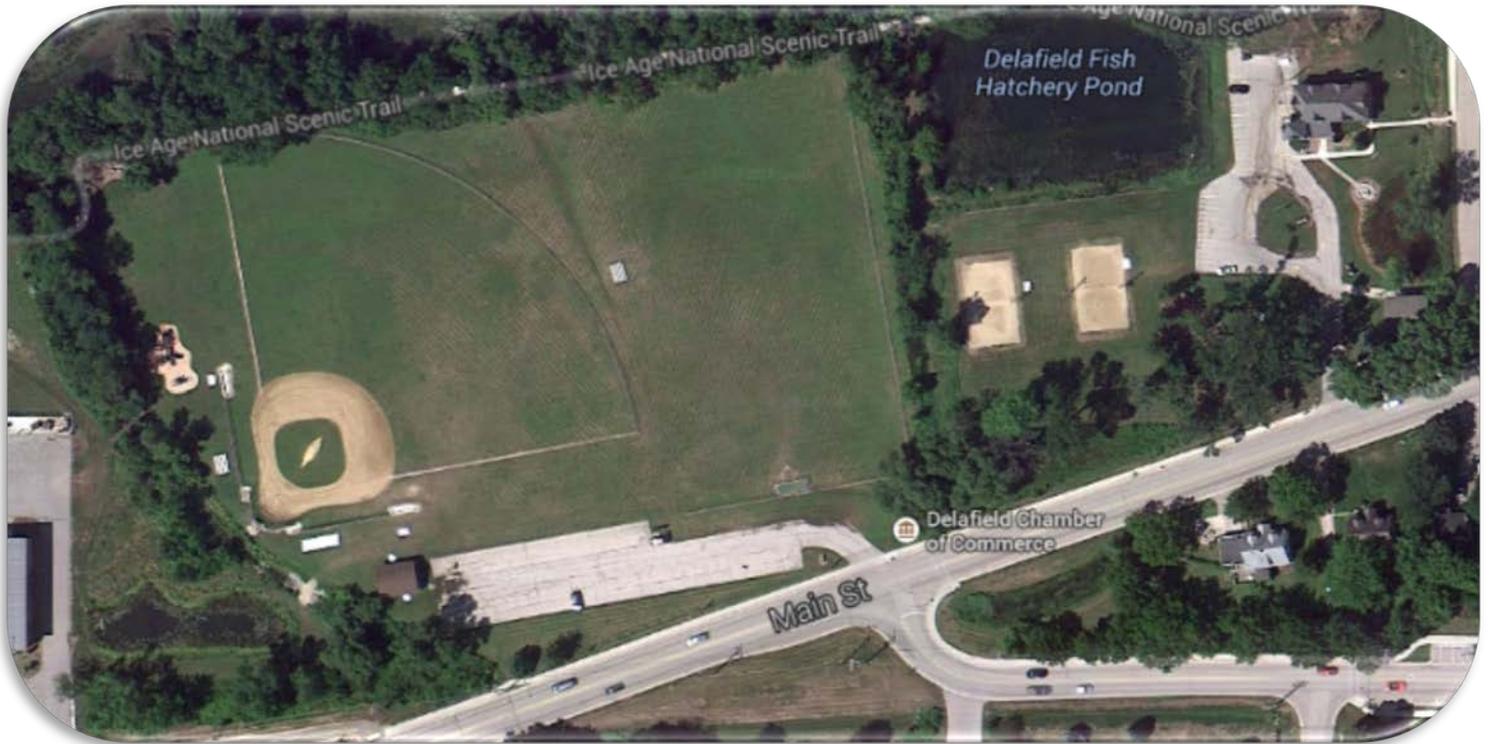
Mid Term Enrichments

- Repave Fish Hatchery parking lot

Long Term Vision

- Replace windows in Fish Hatchery building
- Basketball court addition

PARK MAP/LOCATION





Picture above shows a red arrow point to the existing port-a-potties, and a blue square showing the potential location of a permanent restroom and drinking fountain facility. Facility would be modeled after the facility at Cushing Park.



Location of a future basketball court



The blue ellipse shows the area where a boardwalk will be placed along the south side of the fishing pond. The area is quite marshy today. The boardwalk would be similar in construction to the Veterans memorial Riverwalk that is located on the north side of the pond.

PICTURES



SUMMARY

The Fish Hatchery Sports Area provides large open space for multiple sporting activities with well graded fields, powered pavilion, play area, parking and portable restrooms to support local team play and practice. The park location should be leveraged to provide activities that draw people to support the adjacent trail systems, parks, businesses and downtown attractions.



*St John's Park
provides a big dose
of Lake Country
beauty in a small
area in downtown
Delafield*

ST JOHN'S PARK

OVERVIEW / CURRENT STATUS

St. John's Park packages a fishing pier, pond with fountain, wildflowers, ice skating shelter, river access, walking loop, picnic area and ample natural beauty into its small 3.5 acre footprint adjacent to the heart of downtown. The opening of the fishing pier in 2009 provides safe, convenient access to the lake for all ages to enjoy.

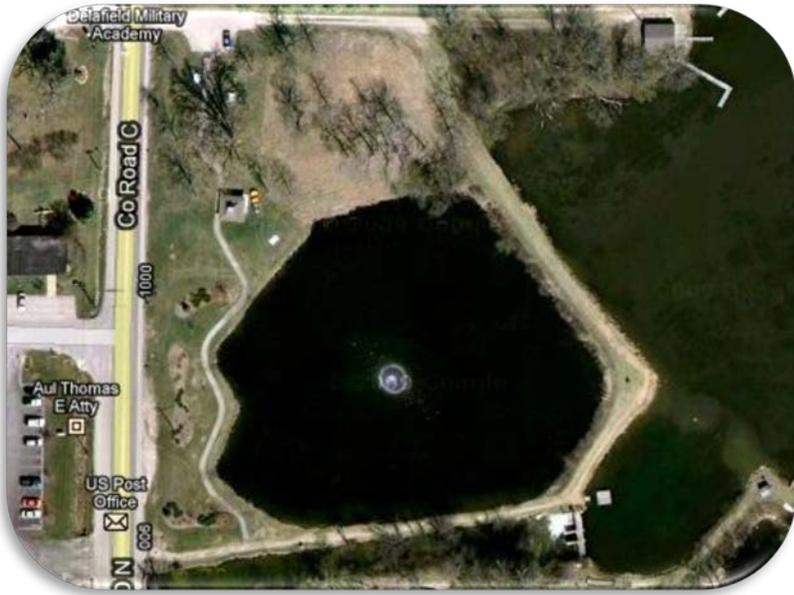
Short Term Requirements

- Improve portage on dam and bark river
- Continue paddleboard and kayak rental
- Address water feeder pipe from lake to Fish Hatchery pond
- Expand parking by two more stalls
- Continued maintenance of wildflowers and garden areas
- Purchase property to the south of the park to extend and enhance park activity

Mid Term Enrichments - Long Term Vision

- Work with other government bodies for enhancement of the Genesee St (HWY C) bridge over the bark river
- Improve water management in pond in conjunction with Genesee St. improvement to remove additional silt, and make pond safer for ice-skating

PARK MAP/LOCATION



PICTURES





SUMMARY

St. John's Park is a picturesque park that showcases the beauty of Lake Country right in downtown. Delafield's ongoing investment to preserve the access to the lake/pond and to maintain the foliage is enjoyed by those who stop or just drive by.



*Oakwood Road
Community Park is
now a year round
center for outdoor
activity*

OAKWOOD ROAD COMMUNITY PARK

OVERVIEW / CURRENT STATUS

Oakwood Road Community Park is located on Oakwood Drive west of Highway 83. Development of this 39 acre park has begun. Most of the land was previously farmed, so it is not a wooded site.

Phase one has included the sowing of native wildflowers and mowing of a path for hiking, dog walking (with dogs on a leash) and peaceful reflection. A paved access and a small parking lot have been placed. Trees have been planted to both delineate park borders and shield neighbors from park activity. A tree nursery is envisioned, to allow the city to buy less expensive tree stock and grow it on for future use.

A nine-hole disc golf course has been established, and has seen very good use since the grand opening on May 17, 2014. The course was designed by Mike Harrington, and his enthusiasm has been contagious. A weekly league has been authorized, and the fees earmarked for course upkeep.

An outdoor ice skating rink also debuted in 2013, and was very well received. The grand opening on December 21 was well-attended, despite the cold weather. The rink saw good use till it thawed.

Next in Phase One is the grading for planned sports fields. Once the grading is completed, the fields will be seeded, and the following year soccer goals and baseball backstops could be installed. The fields will then be ready for use.

Phase Two will include tennis and basketball courts. The rough grading for these might be accomplished at the time of the grading for the soccer and baseball fields, as an economic measure. Lighting, surfacing and fencing will be needed. Also included in Phase Two is a children's play area with play structures and a splash pad and/or wading pool.

Phase Three will include a building that could be jointly accomplished with Hartland for use as a community recreation center. A picnic shelter is also envisioned. The use of DNR funds, Army Corps of Engineers and WCTC and Kettle Moraine High School building trades students are anticipated to help hold costs down.

Short Term

- Grading for soccer and baseball fields
- Seeding of baseball and soccer fields
- Rough grading for tennis and basketball courts
- Grading of trail to children's play area.
- Increase parking area to allow for use of fields
- Establish tree nursery here or at Del-Hart

City of Delafield

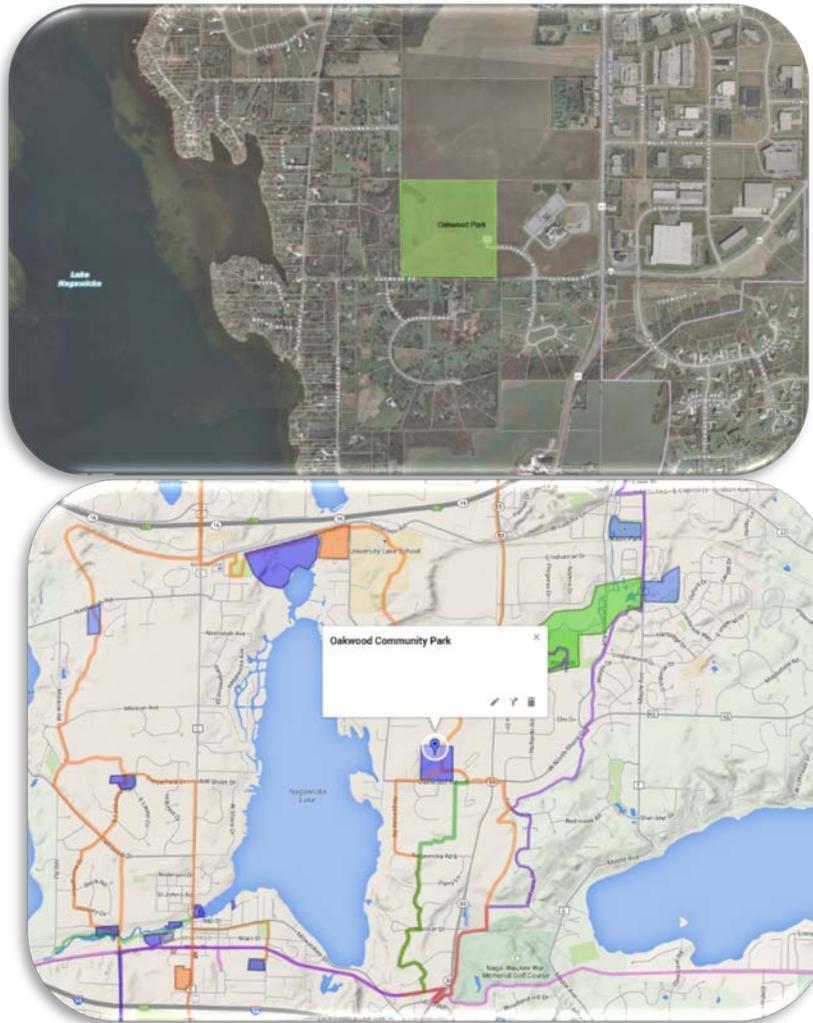
Mid Term

- Placement of soccer goals and baseball backstops
- Electrical work to allow for lighting of sports fields/courts
- Lighting and fencing of baseball and soccer fields
- Construction of children's play area
- Placement of trail to children's play area, to allow handicapped access.

Long Term

- Building of Recreation Center Building
- Building of picnic shelter with handicap access.
- Placement of drinking fountains
- Plumbing to allow for splash pad/and wading pool, drinking fountains and planned building
- Finish grading, surfacing and lighting of tennis and basketball courts.

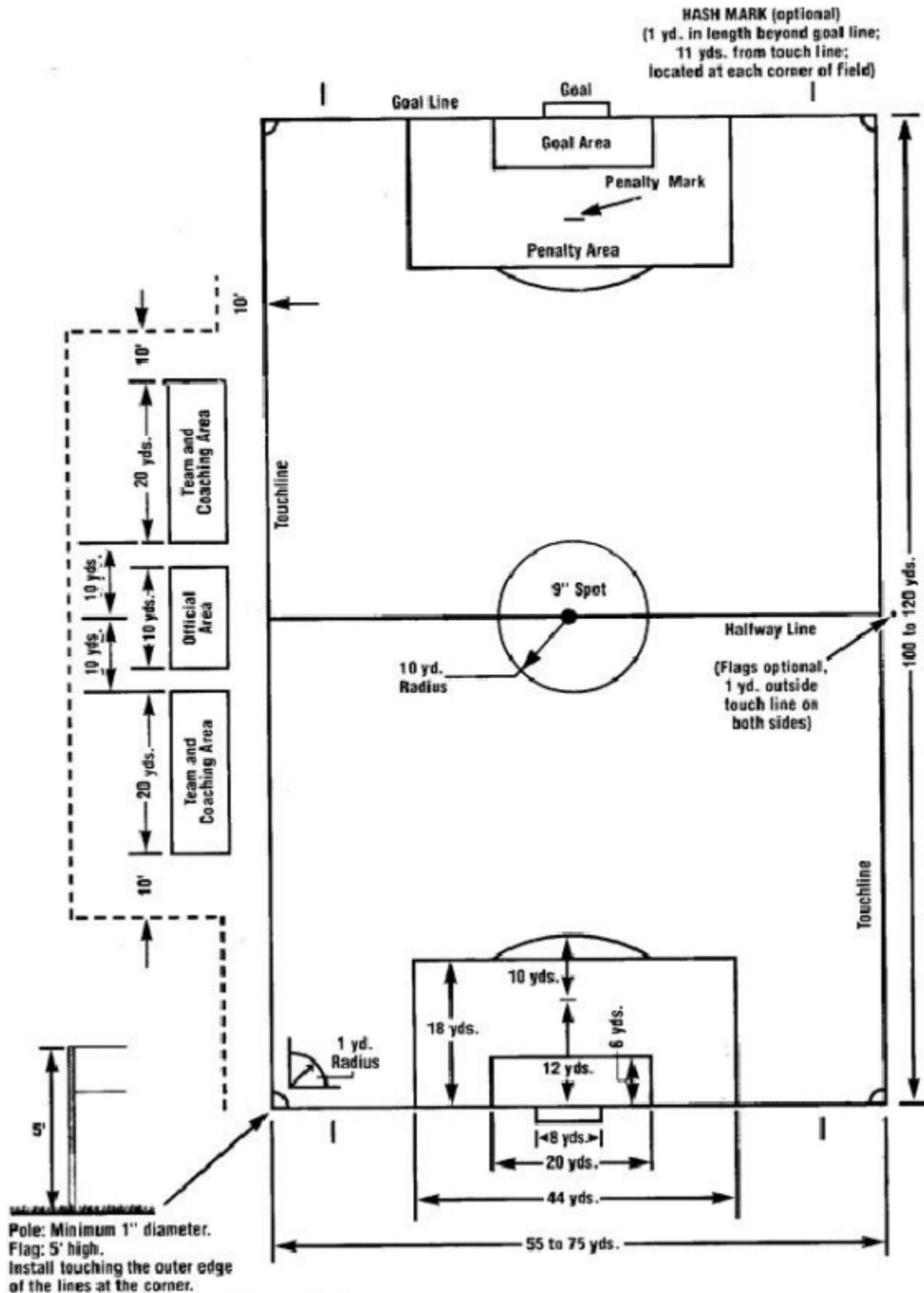
PARK MAP/LOCATION



PICTURES

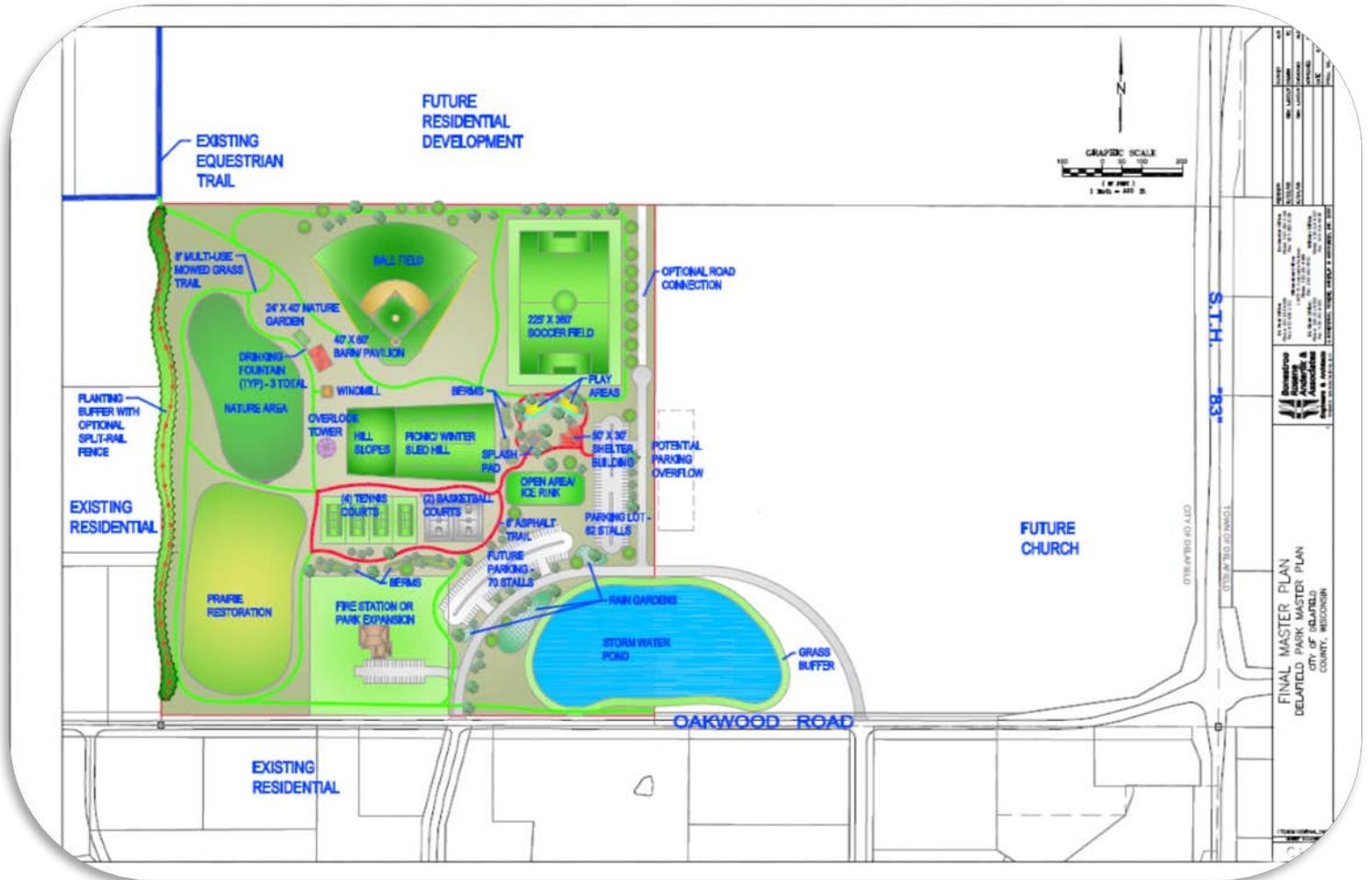


Soccer Field



SUMMARY

This park now provides year round activities for citizens. Until city finances make additional development possible, this park should be maintained and improved as a low cost, high value park.

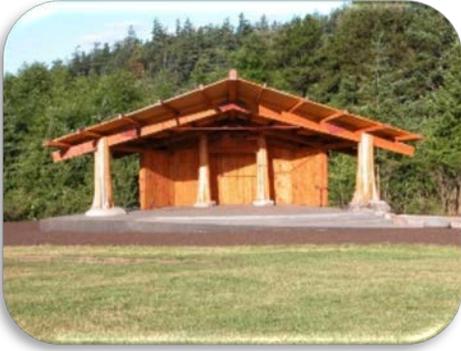




*Wildflowers grow in
the new community
park on Oakwood
Road*

PLANNING AREA - NEW PARKS

An important element in the plan for the City of Delafield is to look ahead for future park needs. The City has the opportunity to develop an existing 39 acre parcel, located on the Northwest corner of Oakwood Road and Highway 83, referred to as Oakwood Community Park; an 8 acre parcel and a 4 acre parcel adjacent to St. Joan of Arc, in the Northwest Quadrant, referred to as the Knoff-Binkowski parcel; and a proposed 9 acre parcel along the Bark River Conservancy Corridor, located northwest of Wee Know Preschool on the west side of Highway 83, referred to as the proposed Northeast Quadrant parcel.

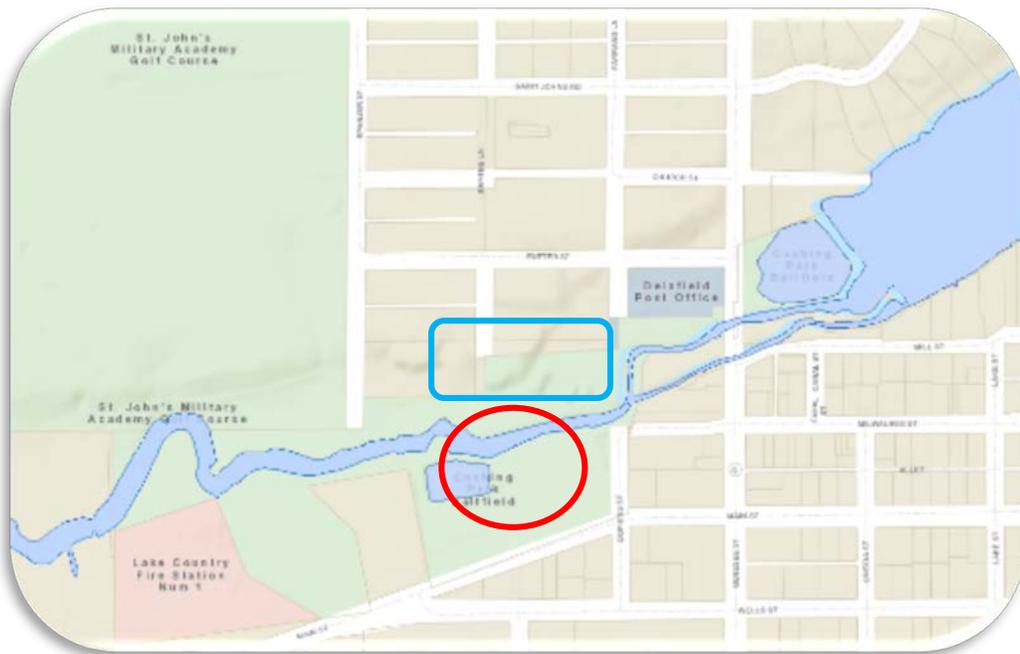


Liberty Park has the potential to be a center piece for civic activity

LIBERTY PARK

EXPAND THE EVENT SPACE ALONG THE BARK RIVER

The City owns land adjacent to the Veterans Memorial Riverwalk (VMR), the Bark River, and the downtown. The land is also adjacent to SJNMA, and a large city parking lot that is used as festival and event space for the city. While not replacing the event space, this park will complement it. The proposed name of this park is **Liberty Park**. A map of the parking lot (circled in red), and proposed location of the park (outlined in blue) are below. The boundaries of the lot are noted in the aerial photo below with boundaries show in red.



City of Delafield

The park has a natural connection to the Veterans Memorial River Walk (VMR), St. John's Northwestern military Academy, and the bridge that connects the parcel to the municipal parking lot.

The goals for the park are:

- Honoring Veterans
- Destination for the VMR
- Expands space for city events
- Simple outdoor stage for concerts and presentations
- Complements proposed SJNMA fine arts center.
- Path around park with benches
- Open space
- Performing arts space



CURRENT CONDITION

Overhead view of the parcel of land to be designated as Liberty Park.



The property is owned by the City of Delafield. It is adjacent to St. Johns Northwestern Military Academy to the North and West of the property.

The proposed park is bordered by the Bark River to the south. The Veterans Memorial River Walk follows the course of the river on the south side of the park adjacent to the river.

The area of the park was once a fish hatchery pond. It is located in a flood plain.

PHOTOS OF THE PROPOSED PARK IN ITS PRESENT STATE.



View of the park facing southeast from a small hill on the property.



View of the park from the west side of the park looking east.



View of River from the bridge

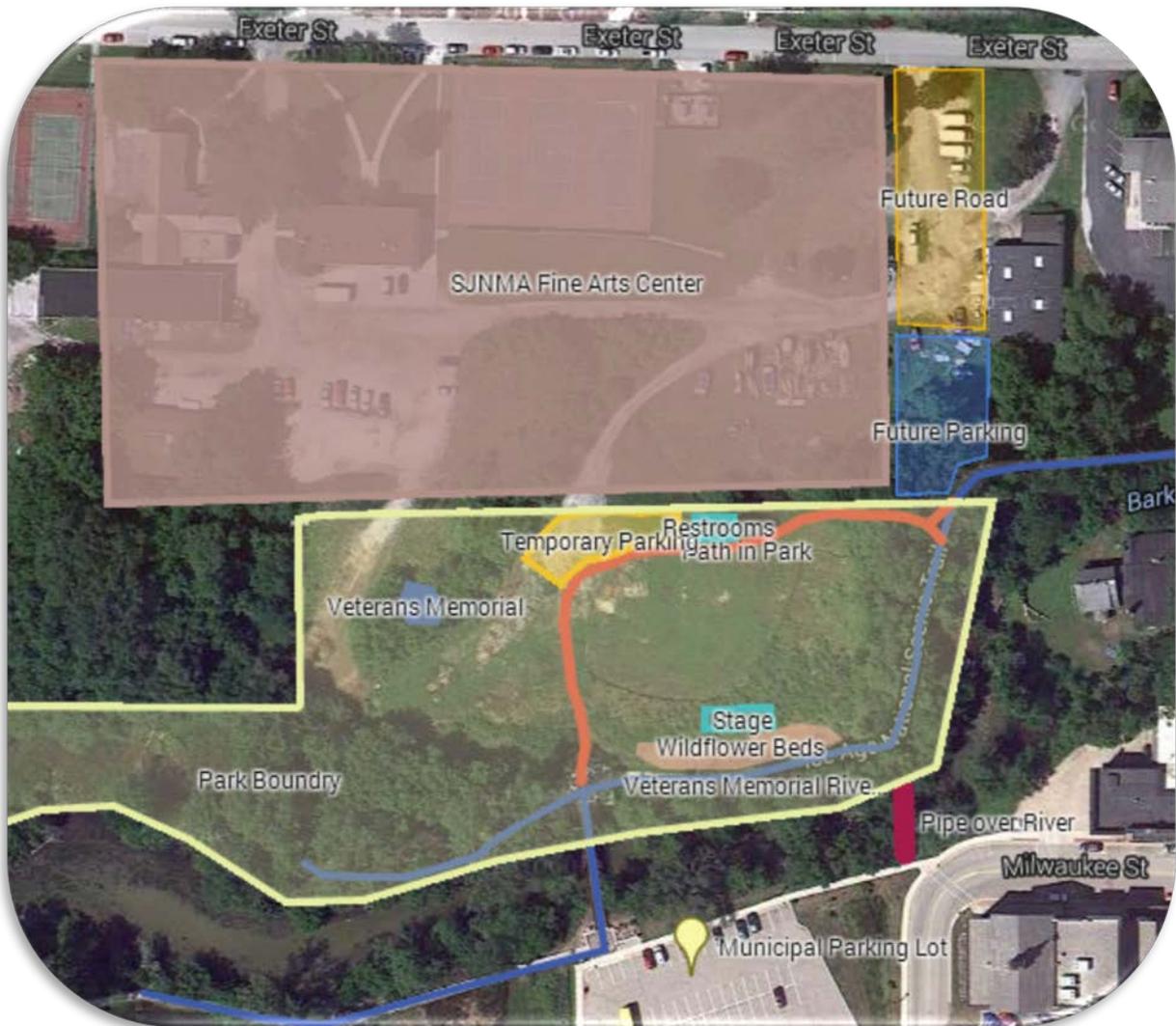


Main space of park

THE CONCEPTUAL DESIGN

While design work will need to be completed for the site, an example concept for the park is illustrated below. The VMR path (blue line) would be extended to circle the park (orange line). The majority of the park would be planted with grass. A simple stage that has electrical service would be at the south end of the park (light blue rectangle). A Veterans memorial would be on the West side of the park on the top of the small hill (dark blue polygon). A restroom would be located near parking.

The park would be lighted for safety and evening use. Benches, doggy stations, and information signs would be located throughout the park. The pipe over the river would be buried or removed as part of the project. Note: the yellow line is the boundary of the parcel.





ST JOHNS NORTHWESTERN MILITARY ACADEMY FINE ARTS CENTER

Directly to the North of the park is a proposed Academic / Fine arts Building. <http://www.sjnma.org/giving/capital-improvements.cfm>

Below are renderings provided by SJNMA which are conceptual.



REQUIREMENTS AND CONSIDERATIONS

TERRAIN AND SURROUNDING AREA

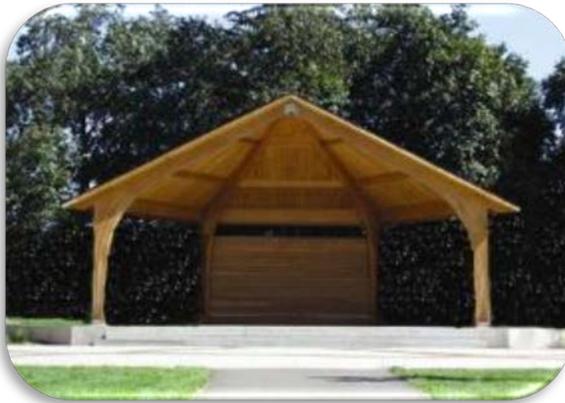
Factors and goals for the terrain are:

- Bark river clean up should be part of the project plan.
 - Trees have fallen into the river
 - Pipe crossing the river should be buried or removed
 - Brush and invasive trees should be removed along the river to create a view of the river from the park
- Development in the early phases should take place on the East end of the park
 - St. John's has an arts center proposed near the North West corner of the park, and this will likely lead to changes in the topography when realized.
- Paths material should be natural, likely crushed limestone
- Lighting should be installed
 - Will require electric cabling to be run through the park
 - Outlets should be available with lighting to facilitate events that will occur in the park
- Flower beds
 - Type of flowers should be low maintenance, and are open to further design
- Benches and bike racks
 - Should be planned
- Most of the area of the park should be grass

STAGE

- A performance stage will be incorporated in the design, and located at the south end of the park facing north.
- Electrical power to the stage area should be sufficient to support sound and light systems of significant amperage, and should be three phase electrical service
- This stage would not replace the need for single use rental stages for large civic events

Examples of stages in parks:



LIBERTY MEMORIAL

The memorial will take some time to plan and execute. It is suggested that a panel be set up to decide on the appropriate memorial. This feature would likely be funded by donations. This may be the last element added to the park so that its construction can be coordinated with the SJNMA fine arts building. Funding raising should start immediately.

BUDGET

2015 BUDGET

Budget Line item and Account	Approved Budget	Source
Planning/Engineering 410-70-57620	\$4,000	General Fund/Bond (100%)
Benches, Bike Racks & Signs	\$7,000	General Fund/Bond (100%)

2016 BUDGET - PROPOSED

Budget Line item	Budget	Source
Bury Water Feeder Pipe 410-70-57620	\$65,000	General Fund/Bond (100%)
Fountain	\$40,000	General Fund/Bond (100%)

2017 BUDGET - PROPOSED

Budget Line item	Budget	Source
Stage	\$330,000	Grants (40%), General Fund/Bond (40%), Donations (20%)
Veteran's Memorial		Grants (30%), General Fund/Bond (20%), Donations (50%)
Income from Renting the Stage		Revenue

NW QUADRANT PARCELS

The Northwest corner of the City of Delafield should have a community park to serve the recreational needs of the residents at some point in the future. A neighborhood park will be needed to serve the area, and it should be able to be used for both active and passive recreation. The 8 acre neighborhood park parcel adjacent to St. Joan of Arc School will provide a great space to meet these needs. The land is also to be used in conjunction with a smaller 4 acre parcel just to the north. This property is referred to jointly as the Knoff-Binkowski parcel. There are currently no plans for formal development of either parcel. They are both beautiful, natural areas with a variety of wooded and open spaces.

The current plan is for the 8 acre parcel to serve as a hub for biking and hiking trails, which will eventually complete a circle around Nagawicka Lake. The smaller 4 acre Knoff parcel will serve as an access easement to the west and allow the City of Delafield to connect recreational trails to points west through Oconomowoc.

Both of these parcels provide valuable open spaces and will at some point be ready for development. Future needs will include an interior road to the park and a parking lot, a shelter at the trailhead, and trail development and improvements. Additional phases may include playing fields and play structures. The Park and Rec committee recommended that these amenities, when they are constructed, be provided and maintained by the developer of the adjacent residential area, and be consistent with city standards.

Together these parcels give the City of Delafield the ability to connect and expand both existing and future hiking and biking trails. This will be an asset to all of the residents, as Delafield joins surrounding communities who are working together to establish a master plan to connect existing parks and recreational areas throughout the state via a comprehensive trail system.



NE QUADRANT FUTURE PARCEL

The City of Delafield has identified a parcel of land approximately 10 acres located just west of Highway 83 and NW of the Wee Know Preschool. It is located along the Bark River Corridor, and would provide green space and passive park use for residents. This parcel has the potential to add access to the Bark River and connect to the bike path that will eventually circle Nagawicka Lake when it is complete.



PLANNING AREA – LAKES AND RIVERS

OAK STREET PARK

OVERVIEW / CURRENT STATUS



Located at the North end of Oak Street in downtown Delafield, this small open space park offers views of Nagawicka Lake and St. John's Bay from the peaceful green lawn on the lakefront. Shoreline preservation and restoration projects have included plantings and riprap placement. In addition, a circular flower bed compliments the open space leading to the lake front.



Community response has shown interest in further development including lake access for carry-in only watercraft such as kayaks, canoes, and inflatable rafts. This walk-in park can be further enhanced with the installation of a viewing bench and continual maintenance of the lakeshore and landscaping, which can provide a multitude of opportunities for community involvement.

Short term

- Repair shoreline restoration plantings and riprap
- Maintain grounds and landscaping
- Shoreline and street side signage

Mid term

- Benches
- Replant circular flower bed located away from waterfront
- Recruit volunteer aid for maintenance and landscaping

Long term

- Create mulch pathway connecting street side fencing and lake access path
- Dock consideration

BLEEKER STREET BOAT LAUNCH

OVERVIEW / CURRENT STATUS



The boat ramp and pier on Bleeker Street at St. John's Bay provides year round facilities for launching water craft, fishing opportunities and wildlife sightings. The launch area has ample parking space available for vehicles and trailers, with only a Delafield Resident Sticker required for trailer parking. The high volume of usage during the summer months is limited by the storage of the City weed harvesters at the secondary pier to the east of the boat launch, which could be used for boat docking or fishing if alternative summer storage is provided for the harvesting equipment. The weed harvesters are stored on DPW property in the off season. The construction of a permanent bathroom would replace the temporary portable toilet now in use, and provide launch users with modern sanitation and hand washing facilities now shown to impede the spread of viruses. The use of running water at the boat launch area would allow boaters to rinse their watercraft to prevent the proliferation of invasive water species.

Short term

- Maintain launching area, dock, parking area and grounds
- Continue with portable bathroom usage
- Conduct design study for cost/benefit analysis of permanent bathroom facilities

Mid term

- Build permanent bathroom facilities if warranted
- Install hosing station at launch for rinsing watercraft
- Explore alternative summer storage for weed harvesters
- Boat docking and fishing from east pier

Long term

- Planting around sign

LOIS JENSEN NATURE PRESERVE

OVERVIEW / CURRENT STATUS

Unique among The City's parks, the Lois Jensen Nature Preserve is an unspoiled 30 acre tract of native woods, crossed by natural trails. Dappled sunlight, birdsong and a sense of peace enchant those who visit.

The Preserve lies between Vettelson Road and Nagawicka Lake, giving access to the kettle portion of the lake. The kettle dates from the time of the glaciers that formed so many of the geological features of our Kettle Moraine area. Fittingly, access is only by foot, helping to preserve the delicate ecology of the area.

Summer uses include hiking, fishing, kayaking and swimming. Winter uses include access for ice fishing, as well as winter walks. Cross country skiers can break their own trails for a "road less travelled" experience.

The natural trails provide exploration of woods and wetlands, traversing the Preserve both north to south from Vettelson Road to the lake, and east to west from Lake Country School to Dickten Park in Nashotah.

The trail entrance on Vettelson Road has a small parking area along the south shoulder west of the sign, for safe loading and unloading. At the trailhead is a sanitation station, with a trash receptacle, and a doggie station. Dogs are allowed off leash, under verbal control, in this park; this is the only city park where the leash rule does not apply.

Long term plans for the park include trail development, with mulch and signage. The construction of a permanent paved bicycle path parallel and adjacent to Vettelson Road will provide a link to the existing Park trail system.

Short term

- Clear and mulch existing major north-south trail.
- Clear and mulch existing major east-west trail.
- Recruit volunteer aid for trail work
- Develop and establish walking/ hiking trails with neighboring agencies.

Mid term

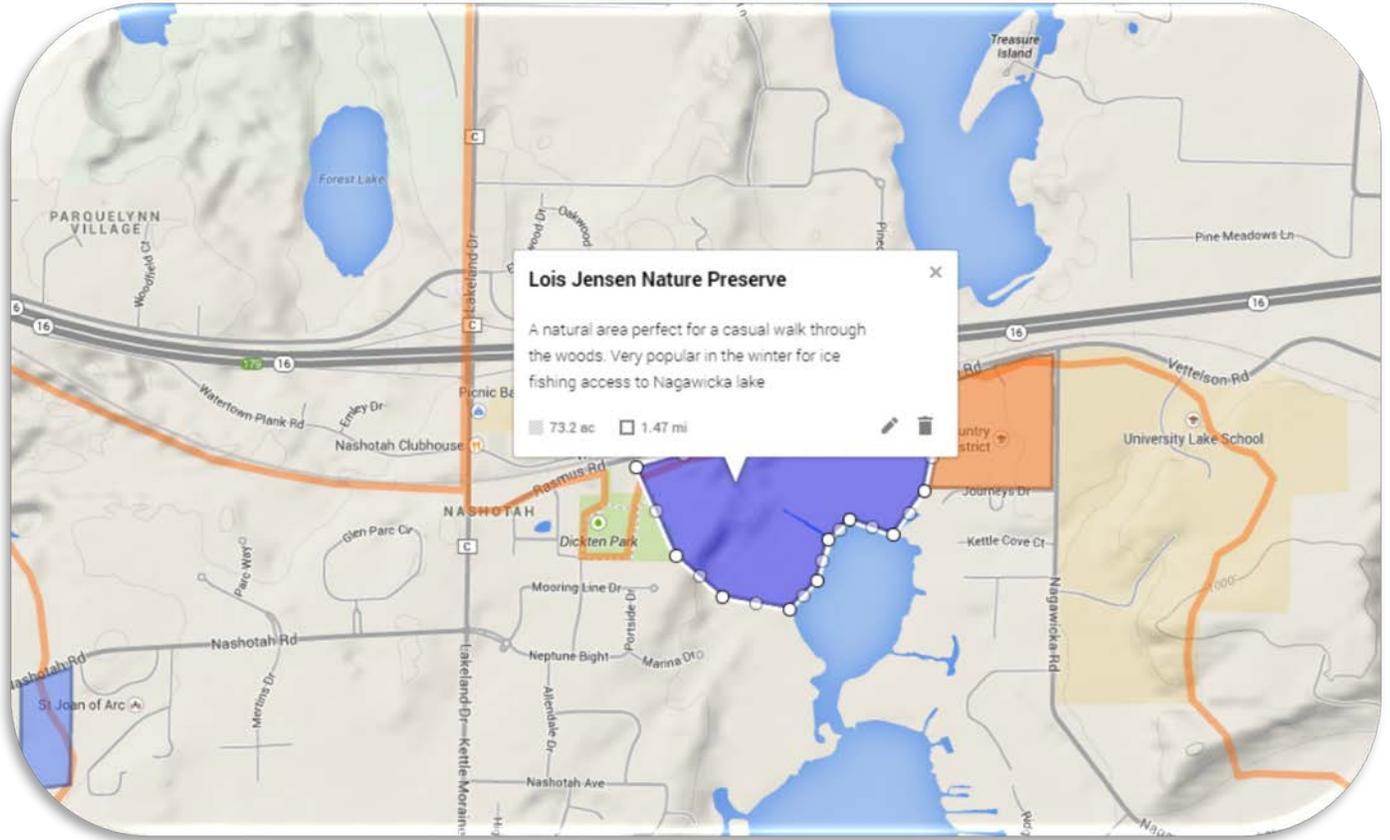
- Establish permanent mulched trail connecting Dickten Park to the east-west trail
- Establish permanent paved trail/bicycle path
- Signage for all trails
- Mulch all trails
- Enlarge both parking areas

Long term

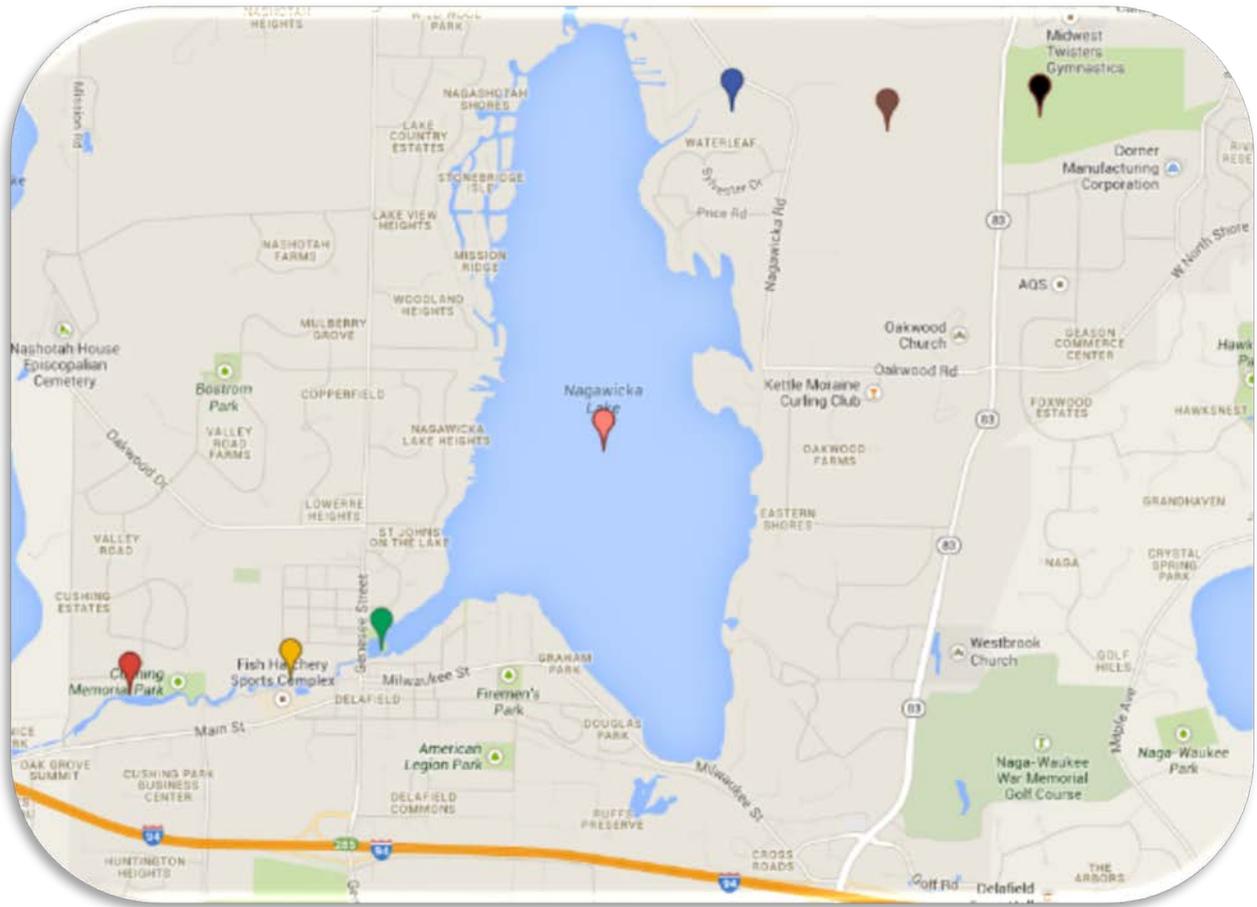
- Establish paved trail for handicapped access to peaceful clearing
- Establish cross-country ski paths



PARK MAP/LOCATION



BARK RIVER



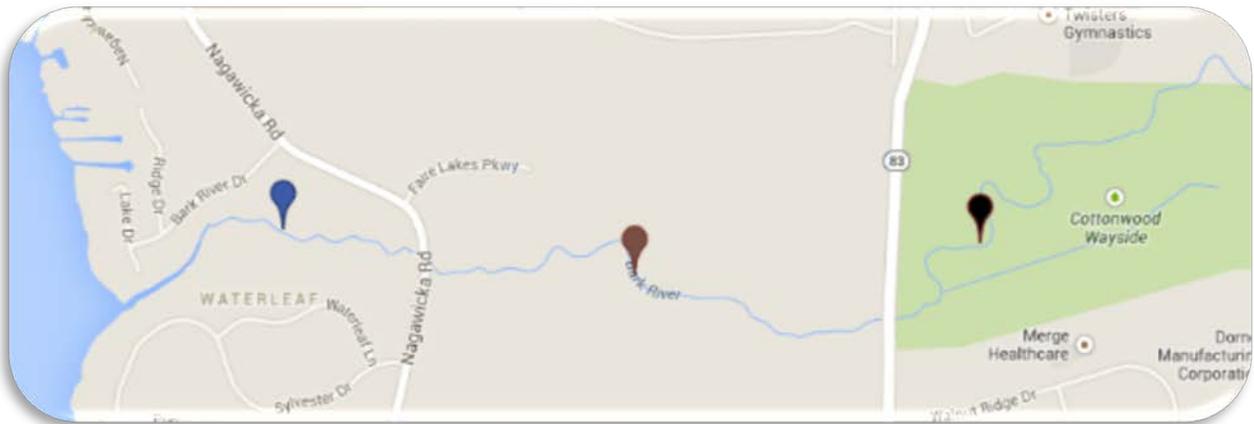
DEFINITION OF PLANNING ZONES

1. The former Mill Pond
 - a. Mill Street to Cushing Park Road
2. The River through Downtown
 - a. Cushing Park road to just short of Genesee Street
3. Transition from Lake to River
 - a. St. Johns Park and the Nagawicka Lake Dam
 - b. Genesee Street Bridge
4. Nagawicka Lake
5. Transition from River to Lake
 - a. Bark River flows into Lake Nagawicka
 - b. Nagawicka Lake to Nagawicka Road
6. Farmland today, Residential future
 - a. Nagawicka Road to Highway 83
 - b. Includes bridge over highway 83
7. Ice Age Wetlands
 - a. City of Hartland Park

ZONES 1, 2, 3 – SOUTH WEST SECTION OF THE BARK RIVER DOWNSTREAM FROM NAGAWICKA LAKE



ZONES 5, 6, AND WETLANDS – NORTH EAST SECTION OF THE BARK RIVER UPSTREAM FROM NAGAWICKA LAKE



PLANNING AREA – TREE PLAN

OVERVIEW / CURRENT STATUS

The Park and Recreation Commission is designated as the City of Delafield Tree Board. The Tree Board convenes quarterly with the City Forester to monitor, maintain and direct tree placement and care throughout the City, as well as the prevention and control of new invasive species that may cause damage to City trees.

Short term

- Planting of 75 new trees in the parks and along trails in 2015
- Continue trimming, pruning and removing selected trees within the park system
- Provide deer protection on young tree plantings
- City Forester to develop tree plan for City Administrator

Mid Term

- Early tree planting program to replace existing older trees in parks in preparation for tree death and storm damage
- Use of trees for park borders
- Supervise the use of the Tree Fund monies

Long term

- Establish and maintain a tree nursery on City property
- Protect trees from disease and invasive species
- Community involvement in the purchase and care of park trees

PICTURES



SUMMARY

The Park and Recreation Commission/Tree Board, along with the Department of Public Works, will continue to actively monitor and maintain all park system trees. This includes tree plantings and removals and the prevention of disease and hazardous invasive species.

RANKED PRIORITIES

- Continue trimming, pruning and removing selected trees
- Replacement tree plantings for older trees
- Monitor tree diseases and invasive species
- Strategy for using and increasing Tree Fund monies
- City tree nursery



Trails

The Recreational Trail along Cushing Park road has been a successful addition to the city

TRAILS, PATHS, ROUTES AND CONNECTORS

Citizen input pointed to trails, paths, bike routes, and other non-motorized paths as the most appreciated and most desired amenities in the city. This strategic plan recommends a steady improvement and expansion of the trail system for the City.

The City of Delafield has a good base of existing trails, and is near a much larger network of inter-urban, county, and state trails. This section will outline the current trails that are available, current plans for expanding trails, and outline efforts that should be made in the next planning period.

PRIORITIES AND PLANNING AREAS

Trails and paths are planned in an integrated and comprehensive fashion. The priorities for adopting plans for trails and paths are:

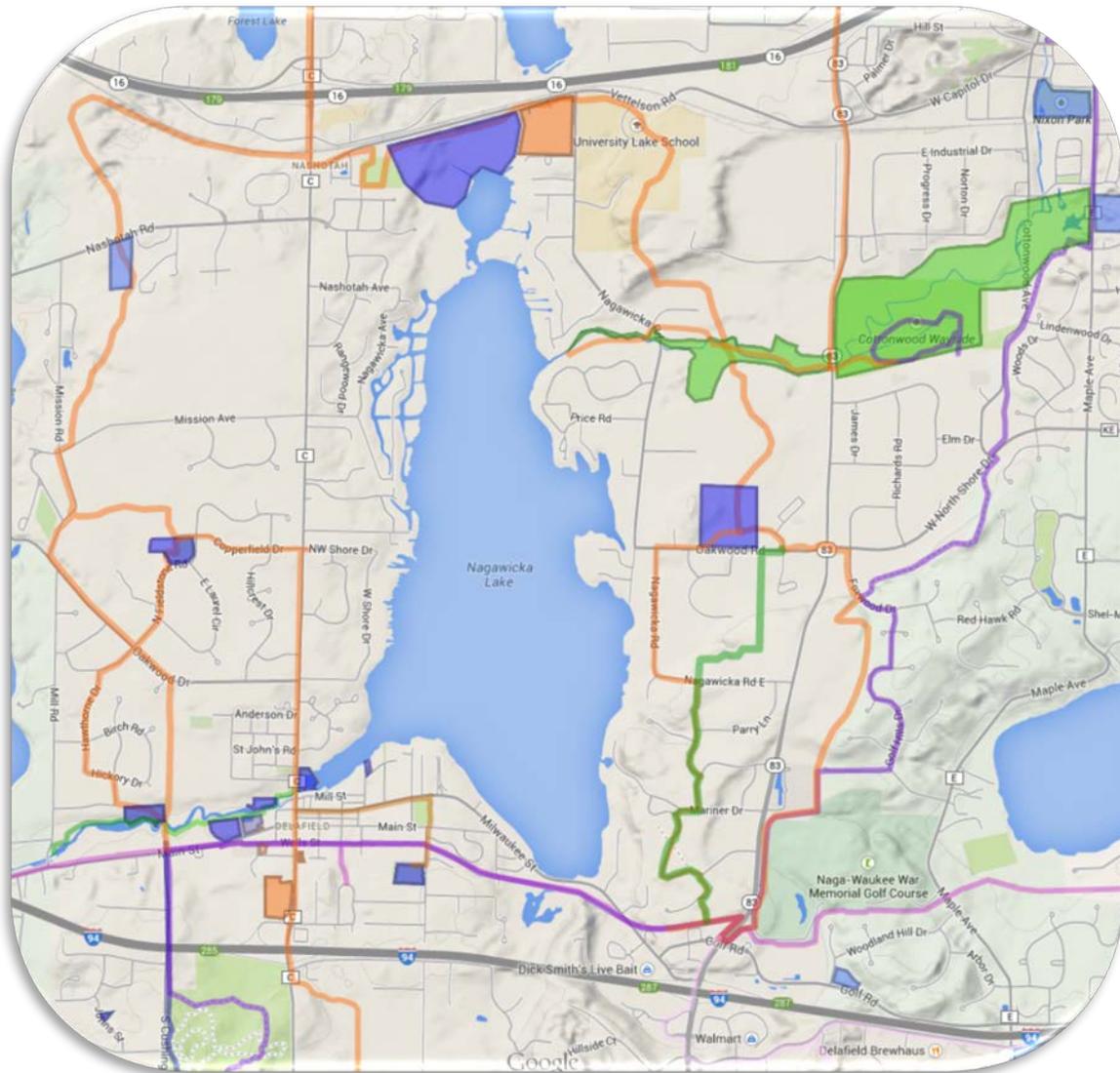
1. Provide a safe method for citizens to walk, bike, and hike in and around Delafield. Wherever possible, motorized and non-motorized activities should be separated.
2. Provide connections between destinations. Trails should connect neighborhoods to destinations, and destinations to destinations.
3. Provide enjoyment, relaxation, and recreation that is fun and interesting
4. Expand access and usage
5. Complement existing neighborhood character
6. Include water based trails for boating and canoeing in planning

The planning areas are divided into several areas of focus. Each area is discussed, and recommendations made. The planning areas are:

1. Historic Downtown
2. Northeast Quadrant of the city
3. West Side of the city
4. Northwest Quadrant of the city
5. South of I-94
6. Bark River and Nagawicka Lake
7. Connections

OVERVIEW AND TRAIL PLANNING CONCEPTS

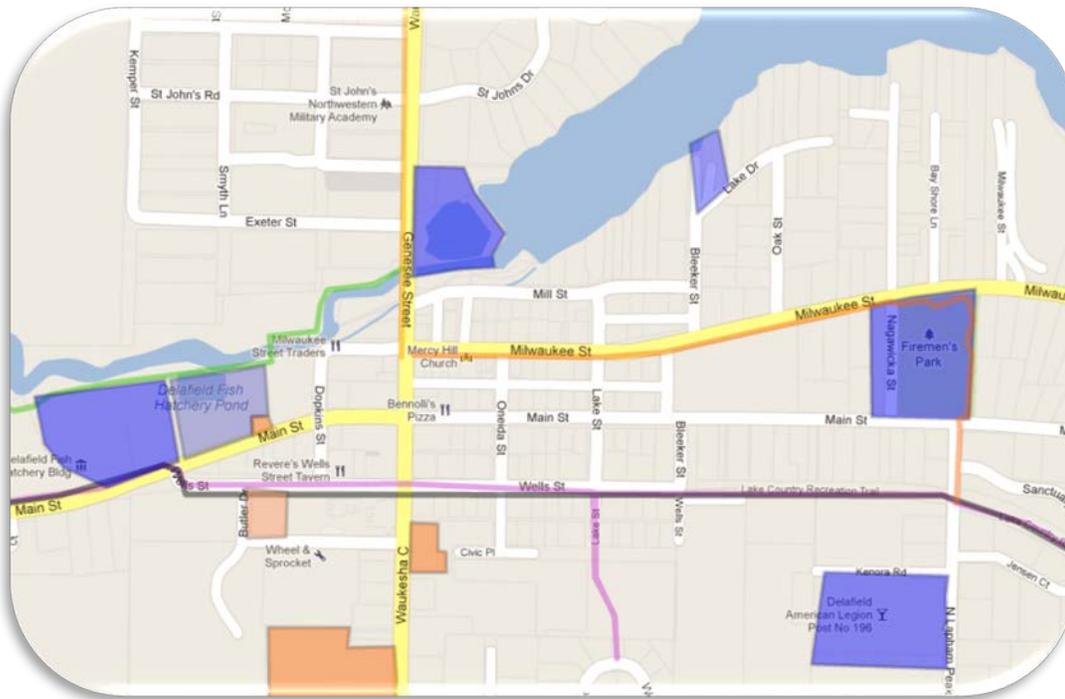
The master plan for trails, paths, routes and connections has multiple purposes. The individual areas of planning combine to form the overall master trail plan for the city of Delafield. The maps included in this section are a generalized outline of the location of trails. It is not an official planning map, and is provided for illustration purposes only. The orange and red lines are existing and proposed trails. The blue/purple line is the approximate path of the ice age hiking trail, and the lake country recreation trail. The green line is the proposed Naga-Oakwood Connector. Connect to [Google Maps \[Click Here\]](#) for an unofficial interactive map.



[<CLICK HERE for interactive map>](#)

HISTORIC DOWNTOWN

This planning area focuses on downtown Delafield. The downtown has several existing parks, and multiple commercial destinations. It serves as the crossroads for not only Delafield’s trail system, but for regional trails such as the lake country recreation trail. The downtown is the home of many community / special events, and citizens would benefit from trail access to these events.



Historically the city has had limited off-road paths (trail, sidewalk) along the busy downtown streets. Even the lake country recreation trail “disappears”, and citizens use roads or sidewalks to follow the route until the off road trail resumes on the other side of the downtown. The neighborhoods along Milwaukee and main street have limited or no off road access to parks or the downtown. The neighborhoods to the north have a similar situation.

One of the bright spots for access to trails in the downtown is the Veterans Memorial River Walk.

GOALS AND PRIORITIES

Goal for this planning area: Provide robust, safe access for citizens to reach downtown destinations, and easy to navigate, safe passage for citizens transiting the downtown.

- Develop the Lake Country Recreational Trail through downtown as a completely off road trail
 - The preferred route is along Wells street
 - Where possible, expansion of the existing sidewalk should be utilized
 - As part of the development occurring in this area, a connector starting at Lake street should be added (and is currently planned)
- Develop a sidewalk/bike path from the downtown to Fireman’s park along Milwaukee Street, then south through Fireman’s park to the lake country trail.
 - Allows for safe access to downtown from neighborhood north of Milwaukee street
 - Should be developed in conjunction with the repaving of Milwaukee Street.
- Develop an off road path north from the downtown to Copperfield Drive.
 - Allows safe access to downtown from the neighborhoods north of downtown on Genesee Street
 - Allows for safe access along Genesee to and from St. John’s Northwestern Military Academy
 - Should be developed in conjunction with the repaving of Genesee Street, and the replacement of the bridge downtown over the bark river.

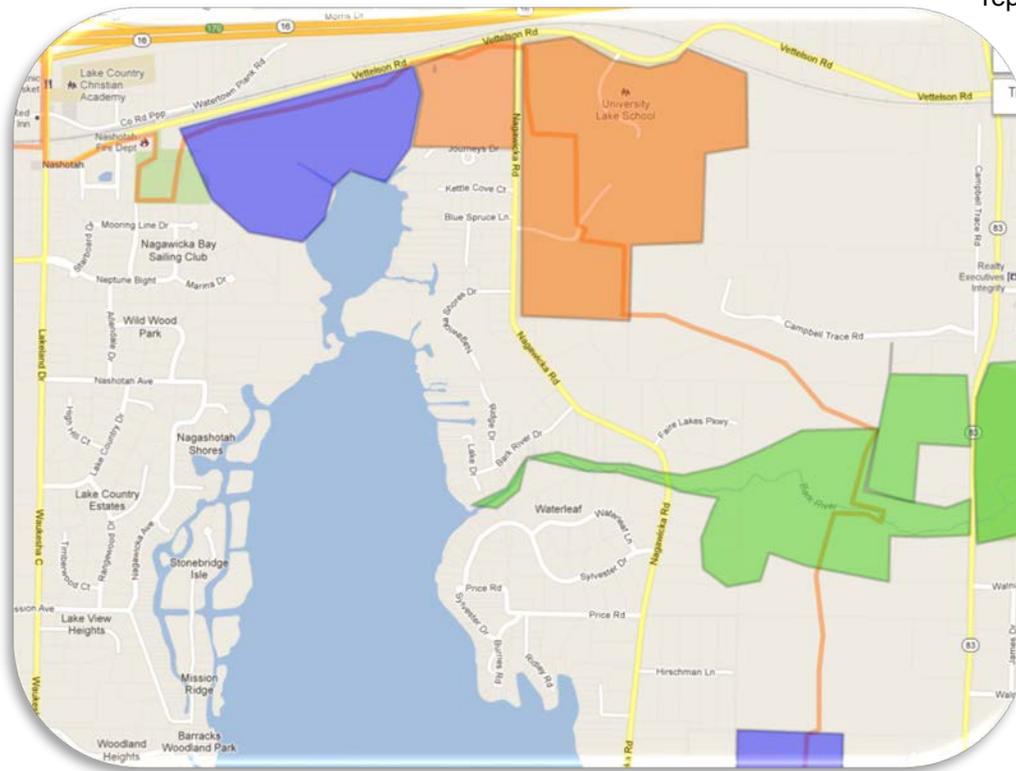
City of Delafield

- Trail will be connected at the trail head of the Veteran's memorial river walk.

NORTHEAST QUADRANT OF THE CITY

This planning area focuses on the northeast quadrant of the city. A trail system is largely not developed in this area yet, so the goals and priorities should be used as a guides as the area of the city is developed.

The Lois Jensen nature Preserve has a network of walking / hiking trails. The trail system is connected to Lake Country School on the east side, and the Village of Nashotah Dickton Park on the west side. The trails are used heavily by the school as a nature center to support academic activity. In the winter the park is used by ice fisherman for access to the Nagawicka Lake. Two parking areas have been added in recent years to provide better access to the nature preserve. The nature preserve is represented in blue on the following map.



The area to the east of Nagawicka Road is primarily farm land. In addition, University Lake School is at the north end of the planning area, and Oakwood Community Park is at the south end (in blue on the map). The Bark River bisects the farm land, and the county has designated a conservancy zone on either side of it. The city park planning map shows a 4 acre park to be developed within the area of the Bark River Conservancy near Route 83. Trail planning for this area should take each of these destinations into consideration.

GOALS AND PRIORITIES

Goal for this planning area: Provide off road, multi-use trails connecting the destinations in this quadrant that ultimately connect to other trails in Delafield.

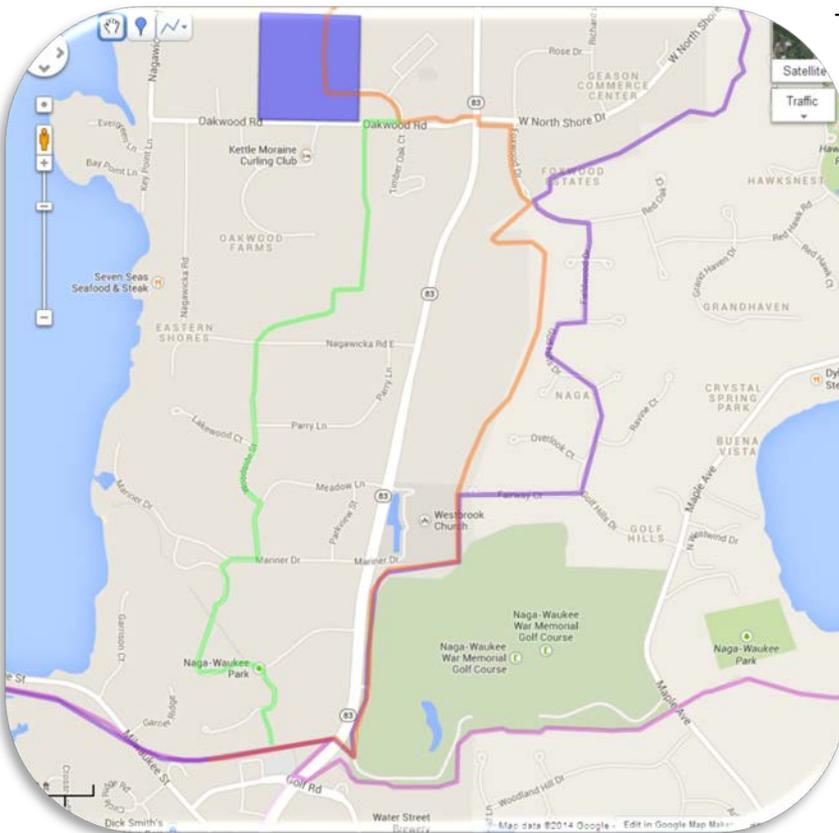
- Since most of the area is farmland, and yet to be developed, make sure that the intent of the city is communicated to potential developers. The goal of trails in this area are to connect the following destinations:
 - Oakwood community park
 - Proposed city park near the Bark River and Highway 83
 - Bark River green space
 - University Lake School
 - Lake Country School

City of Delafield

- Lois Jensen Nature Preserve
- Dickton park in Nashotah
- Create a nature path along the Bark River, extending the nature path that already exists in the Ice Age Wetland of Hartland. This path should extend from Hartland to the Bark River entrance to Nagawicka Lake.
 - This plan for a future path is documented in Waukesha country's trail planning.
- Coordinate with the Village of Nashotah for trails that connect from Lois Jensen, through Dickton Park and downtown Nashotah to the City of Delafield Northwest Quadrant.

WEST SIDE OF THE CITY

The dominant destinations on the west side of Delafield are Naga-Waukee Park, and the Commercial shopping areas on Golf road. Additional destinations are Oakwood Park to the north, and Lake Country Recreation Trail leading to downtown Delafield to the west. The connection from downtown to Naga-Waukee and the commercial area are provided by the Lake Country Recreational trail.



The Ice Age Trail also passes through this area, and makes use of city and county trails before transitioning to Town of Delafield streets in Foxwood estates.

The neighborhood to the north of Naga-Waukee park is well developed, with no open land that can be used for an off road park. The area does have a horse trail running through it, but there is **not** a desire by the neighbors or the commission to mix bi-directional traffic made up of horses, walkers, and bikers. As a result, the commission does not see a possible of connection trails through this area.

There is the possibility of creating a trail path along the eastern border of the City and Town of Delafield along an undeveloped tract of land (shown in orange on the map). This trail could then be leveraged for the city trail, and as an off road path for the ice age trail.

The city also believes a path on the west side of Hwy 83 will be valuable. The path would be partially on and partially off road (in green).

GOALS AND PRIORITIES

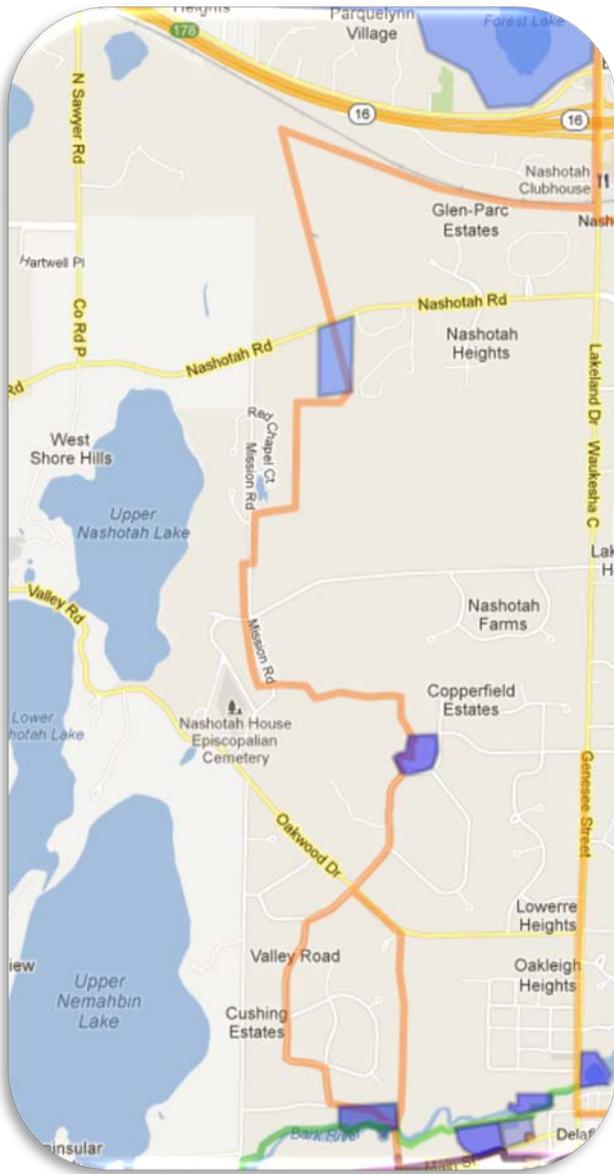
Goal for this planning area: Connect key destinations with off road trails.

- Explore the possibility of connecting Naga-Waukee park (and the Lake Country Recreation Trail) to Oakwood community park by an off road path on the Eastern border of the City of Delafield, and the town of Delafield.

City of Delafield

- Utilize this same path for the Ice Age Trail
- This trail would support any commercial or residential development that occurs in the parcel between highway 83 and the border of the city.
- Preserve the neighborhood horse trails for their intended purpose.

NORTHWEST QUADRANT OF THE CITY



The northwest quadrant of the city is mostly undeveloped farm land, so plans for trails should be viewed as conceptual and for planning purposes. At the south end, this planning area starts with Cushing Memorial Park, and at the north end this planning area ends with a route through an undeveloped area that will eventually be a residential neighborhood. It is envisioned that the trail will connect with trails through Nashotah at the north end.

Important destinations in this planning area are:

- Nashotah House
- Bostrom Park
- St. Joan of Arc church and school
- St. John's Northwestern Military Academy
- Cushing Memorial Park
- A proposed city park near Nashotah Road

GOALS AND PRIORITIES

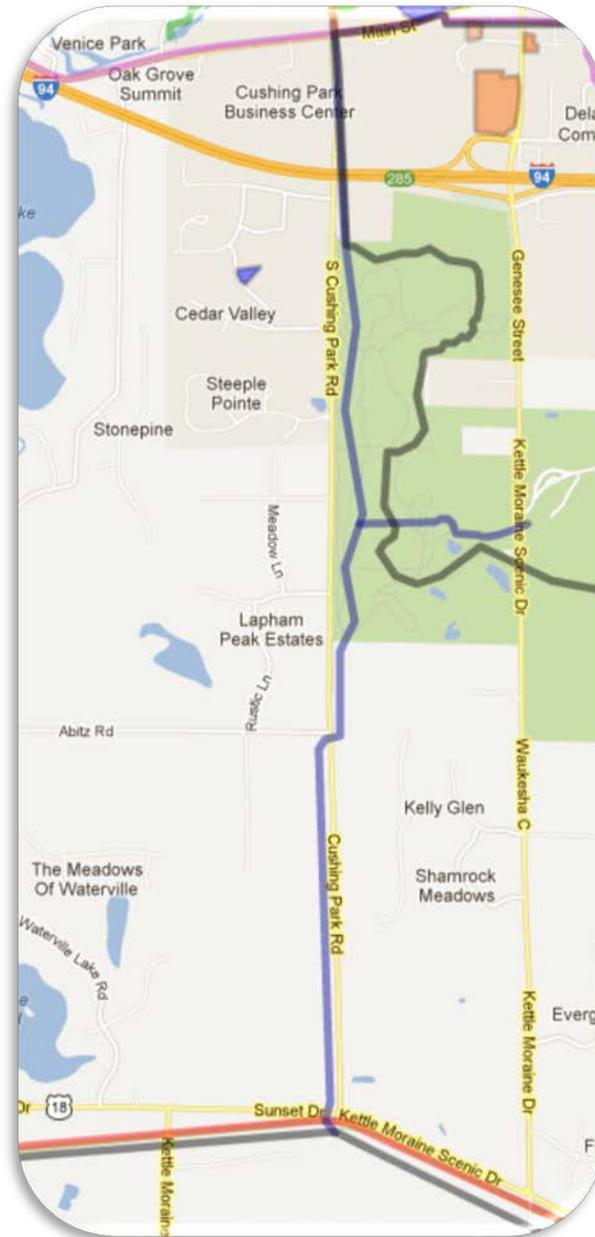
Goal for this planning area: Connect important destinations and establish a clear intent for future developers of current farmland.

- Provide signage for an on road bike path between Cushing Park and Bostrom Park through the Valley Road subdivision. Provide a bike path within the boundaries of Cushing Park.
- Continue to explore a primarily off road path to connect Cushing Park and Bostrom through St. John's Northwestern Military academy. As the academy develops additional facilities and plans, make sure that the city's desire is known.
- As the land between Bostrom Park and Nashotah road is developed, ensure that developers are aware of the city's plan to include off road trails in those plans.
- Work with Nashotah house on plans for including access to and through the seminary for off road trails.

SOUTH OF I-94

This planning was completed with the opening of the Cushing Park Road Recreational Trail that connects the Lake Country Recreational trail to the Glacial Drumlin Trail and Lapham Peak State Park. While no data has been documented, the trail is used extensively. It is used at all times of day, evening, and even night.

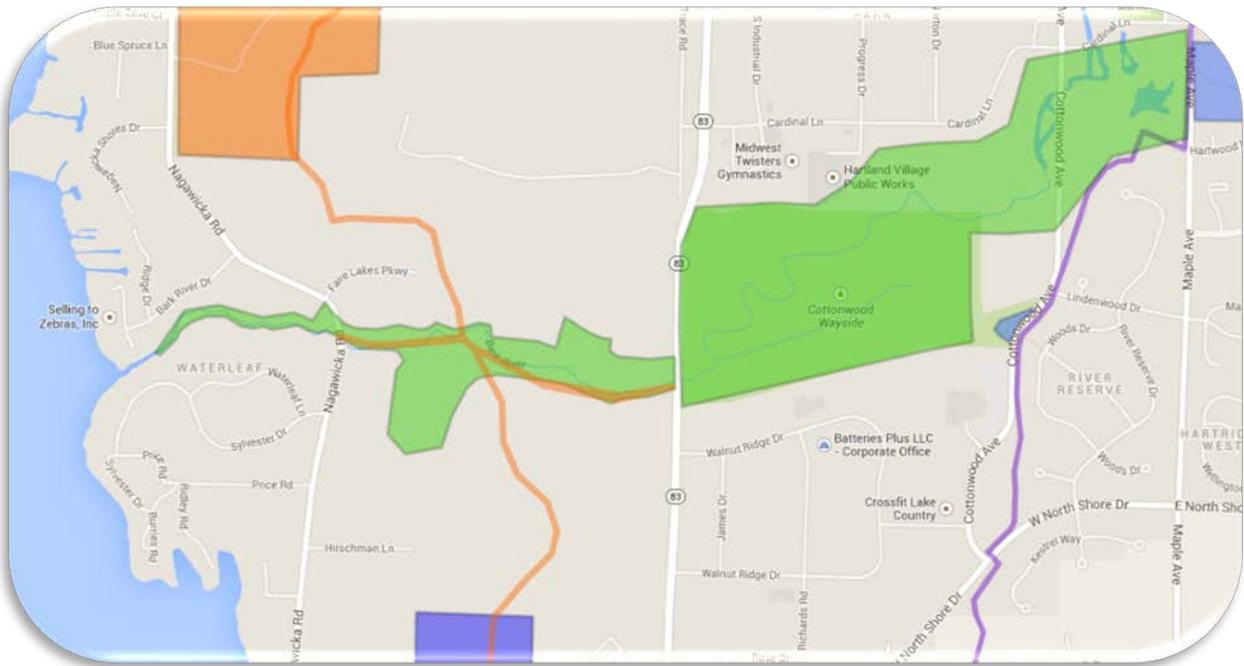
The City should continue to work with Lapham Peak on strategic planning. This access point to the park has become so popular that the 4 car city parking that is provided is often not adequate.



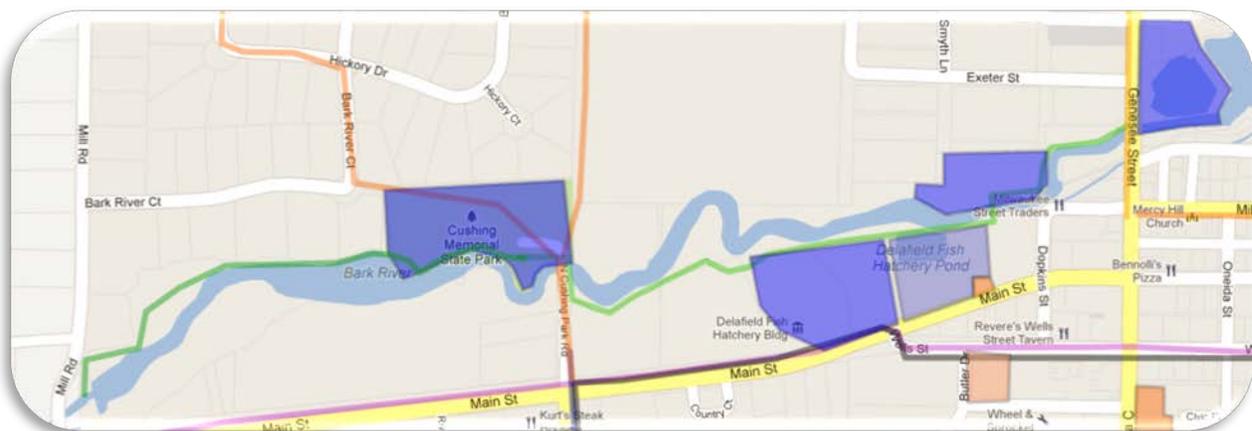
BARK RIVER AND NAGAWICKA LAKE

The Bark River from Hartland to Upper Nemahbin Lake has the potential to be a water based trail that is primarily in the city of Delafield. This path offers many obstacles today, but for planning purposes, should be considered. The path of this trail starts in the Ice Age Wetlands in Hartland and goes to Nagawicka Lake; passes through Nagawicka Lake from NE to SW, then travels from St. John's Park through the soon to be dismantled mill pond dam, to Upper Nemahbin Lake.

Ice Age Wetlands to Nagawicka Lake



St. John's Park to old Mill Pond Dam



(Trail path in former Mill Pond for illustration only. Need additional discussion with Home Owners)

GOALS AND PRIORITIES

Goal for this planning area: Develop a detailed plan for a water trail along the length of the Bark River in the City of Delafield.

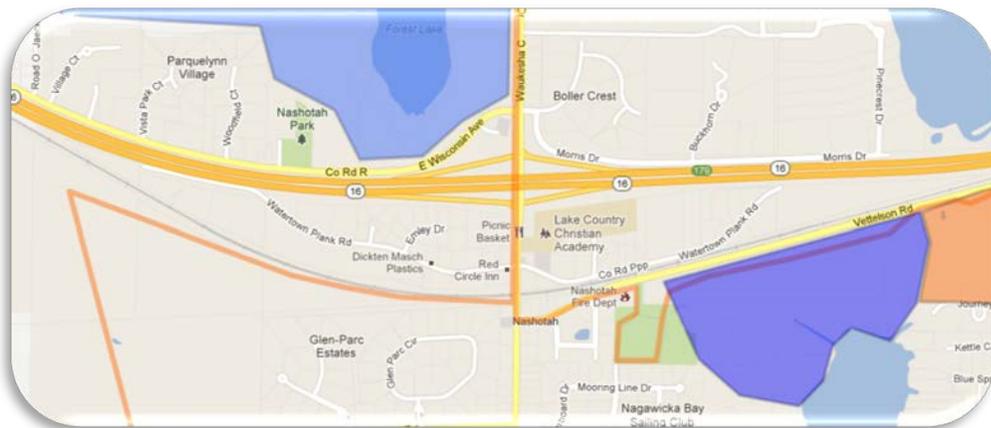
- Develop plans from Hartland to Nagawicka Lake
- Develop plans from St. John’s Park to the old Mill Pond Dam, then to Upper Nemahbin Lake

CONNECTIONS

Inter-urban connectors are the points where the trails of the City of Delafield connect to neighboring communities or county and state facilities. Often these connections are made by connecting to trails or routes that have already been established in the neighboring communities

Lake Country Trail to Summit and Oconomowoc

Nashotah



City of Delafield

Existing neighboring trails or routes

Delafield has many existing trails and routes to build on.

- Lake Country Trail
- Glacial Drumlin State Trail
- Ice Age Trail
- Town of Delafield bike routes
- Cushing Road – off road – trail
- Lapham Peak State Park
- Naga-Waukeee County Park
- Nashotah County Park

Destinations

Trails can be beautiful and enjoyable on their own, but provide extra value to the community if they lead to a destination. Destinations can be commercial, public, or other trails.

- Communities
 - North to Nashotah, Hartland, and Chenequa
 - East to Town of Delafield, Pewaukee, and Oconomowoc lake
 - South to Wales, Genesee Depot, and Dousman
 - West to Village of Summit and Town of Oconomowoc
- Destinations
 - North to Nashotah County Park, Pine, Okauchee and Beaver lake access
 - West to Pabst Farms (shopping and YMCA), Upper & Lower Nemahbin lakes, downtown Oconomowoc
 - South to the Lapham Peak State park, Glacial Drumlin Trail, Wales Community Park
 - East to Hwy-83 Shopping area, Country Inn Water park, Naga-Waukeee county park and boat launch
 - South of I-94 on Hwy-83 connecting to the movie theatre, senior living complex, and on to the Town of Delafield Sports Commons

APPENDIX

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APPENDIX B: ACCOMPLISHMENTS SINCE PREVIOUS 5 YEAR PLAN

Implementation of City of Delafield Parks and Recreation Five Year Plan -2009-2014

American Legion - Installed new backstop, fencing and scorers shelter. Updated and replaced play equipment.

Bostrom Park - Installed tennis court wind screen. Repaired and refinished tennis court.

Cedar Valley - Tree replacement with deer protection, installed new park sign.

Cushing - Fort Cushing repair, sealing and maintenance. New tree plantings.

Firemen's –Installed bike rack, new park signs, additional parking spaces, biking/hiking path along north and east side, benches. Refinished fire truck climber and added slide. Upgraded restrooms. Painted restrooms, picnic shelter, shed and scorer's shelter.

Fish Hatchery Sports – Installed new park sign and lighting for volleyball courts. Urban Fishing Designation for pond.

St. John's - Installed new park sign, golf course sign, bike rack, posts for banners and water fountain pump. Improved portage for kayak, paddleboard and canoe access. Tree pruning and removal.

Oakwood - Installed hiking trails, disc golf course, seasonal ice rink and sledding hill and gravel parking lot. New tree plantings with deer protection.

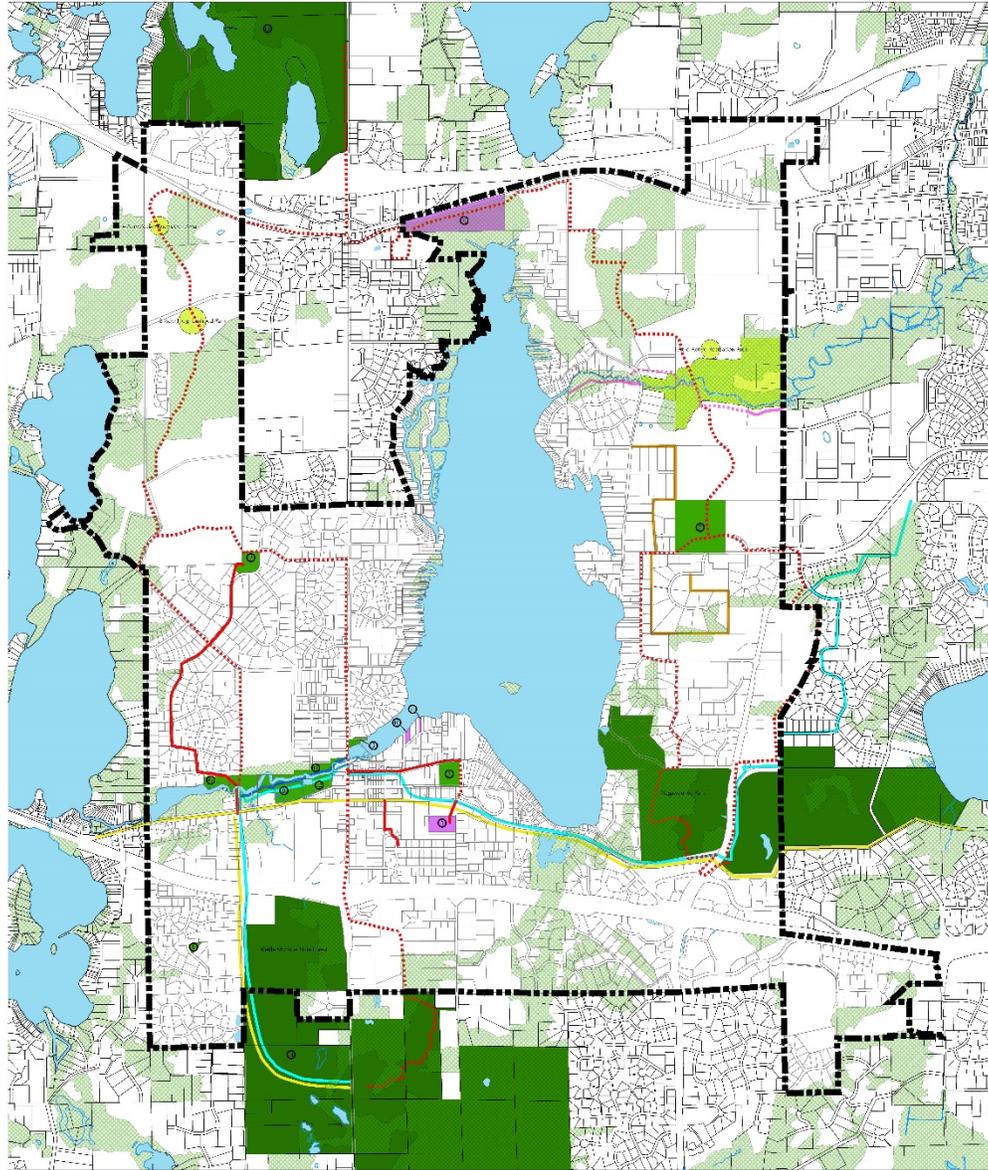
Oak Street – Improved shoreline portage for kayak, paddleboard and canoe and flower bed. Installed mulch walkway to lake.

Bleeker Street – Installed new park sign, lake and water usage signs and restroom shield.

Lois Jensen – Maintained mulch entrance trails.

Liberty Park – Designation as a new park. Initiate long term planning. Began cleaning and grubbing of open space.

APPENDIX C: PARK MAP



CITY OF DELAFIELD PARK & OPEN SPACE PLAN

CITY PARKS

- | | |
|---------------------------------|------------------------------|
| 1. CEDAR VALLEY PARK | 9. LOS JENSEN NATURE RESERVE |
| 2. HOSHORN PARK | 10. BIRCHES (H) BOAT RAMP |
| 3. ST. JOHN'S PARK | 11. ONE STREET LAKE ACCESS |
| 4. AMERICAN GOLF PARK | 12. PETER SCHRYVER PARK |
| 5. FIREMEN'S PARK | 13. LIBERTY PARK |
| 6. CLUSTING MEMORIAL PARK | COUNTY/STATE PARKS |
| 7. OAKWOOD COMMUNITY PARK | 14. FORT BASSETT STATE PARK |
| 8. FISH HATCHERY SPORTS COMPLEX | 15. NASHOTA COUNTY PARK |
| | 16. NAGAWICKA COUNTY PARK |

LEGEND

- | | |
|---------------------------------------|--|
| BARK RIVER GREENWAY TRAIL | COUNTY/STATE LAND |
| BARK RIVER GREENWAY TRAIL PROPOSED | CITY PARK |
| CITY OF DELAFIELD TRAIL | PUBLIC OPEN SPACE |
| CITY OF DELAFIELD TRAIL PROPOSED | PROPOSED PARK |
| EQUESTRIAN TRAIL | ENVIRONMENTAL CORRIDORS & NATURAL RESOURCE AREAS |
| ICE AGE TRAIL | SURFACE WATERS |
| LARK COUNTRY TRAIL | |
| VETERAN'S MEMORIAL RIVERWALK | |
| VETERAN'S MEMORIAL RIVERWALK PROPOSED | |

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MARCH 20, 2015