## 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

- o Benches
- Replant circular flower bed located away from waterfront
- o 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

- o 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
- o Install hosing station at launch for rinsing watercraft
- o Explore alternative summer storage for weed harvesters
- Boat docking and fishing from east pier

### Long term

o Planting around sign

## LOIS JENSEN NATURE PRESERVE

### **OVERVIEW / CURRENT STATUS**

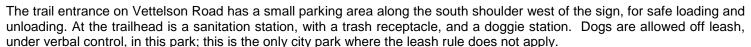
Unique among The City's parks, the Lois Jensen Nature Preserve is an unspoiled 30 acre tract of native woods, crossed by natural trails. Dappled sunlight, birdsong and a sense of peace enchant those who visit.

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.

to Dickleit Park in Nashotan.



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.

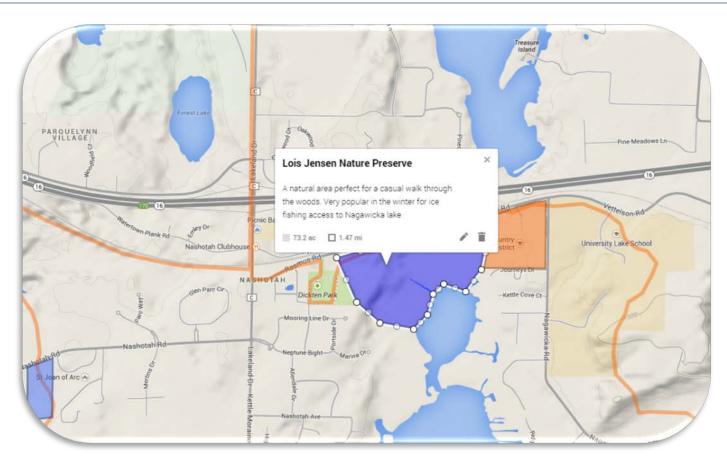
#### Mid term

- 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

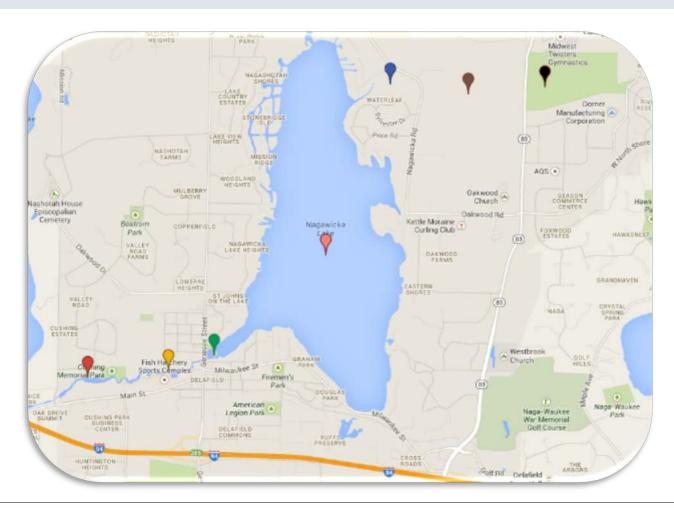
- Establish paved trail for handicapped access to peaceful clearing
- Establish cross-country ski paths







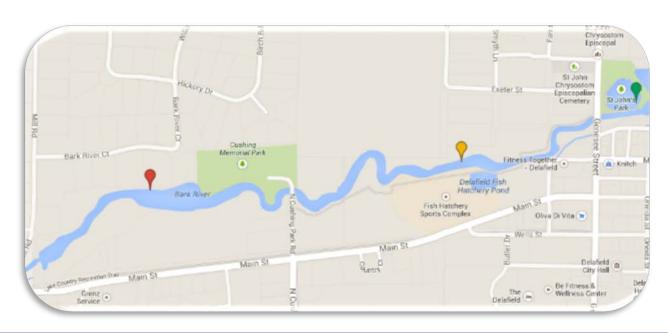
# **BARK RIVER**



# **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

