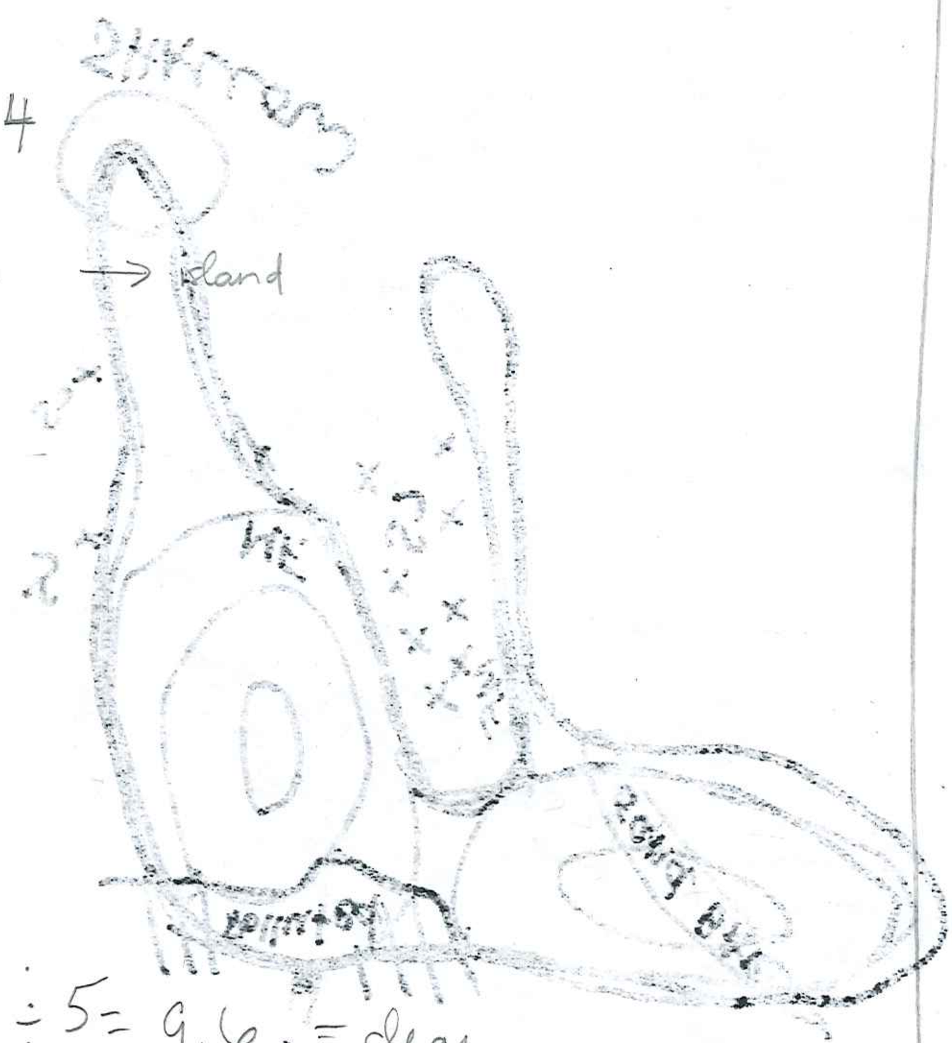
Oak Creek Parkway Pond

4.8 acres

0 40 80 160 240 320 Feet

5 rings

invasive	Ring	Density
C-L Pondweed	A	2
Chin. My. Snails	A	4
Purple Loostrife	A	2



4.8 x .1 = 48 ÷ 5 = 9.6 = clear

9.6 x 3 = 28.8 mud/poor

Natives

- ★ Flat-Stem Pondweed (4)
- Arum Arrowhead
- Common Arrowhead
- Elodea
- unknown flowering tree

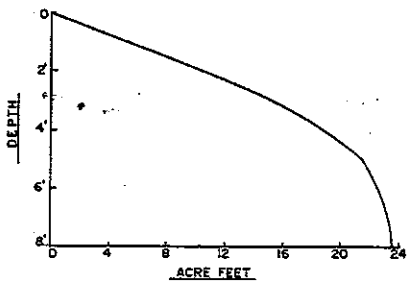
STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

LAKE SURVEY MAP

OAK CREEK PARKWAY POND LAKE — MILWAUKEE COUNTY

SEC. 11 T. 5 N. R. 22 E.

WBIC 14700



Department of Natural Resources Bench Mark.
Eastern-most edge of boat dock (concrete footing)
Assumed Elevation 100.00'
Water Elevation 98.25' (May 1970)

Section 2
Section 11

OAK CREEK PARKWAY

C.B.N.W. R.R.

SOUTH MILWAUKEE

Oak Creek

0.3 acre

Mk.

spillway

Oak Creek

EQUIPMENT RECORDING SONAR MAPPED MAY 1970
MONTH YEAR

TOPOGRAPHIC SYMBOLS

- Brush
- Partially wooded
- Wooded
- Cleared
- Pastured
- Agricultural
- B.M. Bench Mark
- Dwelling
- Resort
- Camp
- Steep slope
- Indefinite shoreline
- Marsh
- Spring
- Intermittent stream
- Permanent inlet
- Permanent outlet
- Dam
- B.H.R. State owned land

LAKE BOTTOM SYMBOLS

- P. Peat
- Mk. Muck
- C. Clay
- M. Marl
- Sd. Sand
- St. Silt
- Gr. Gravel
- R. Rubble
- Bc Bedrock
- B Boulders
- Stumps & Snags
- Rock danger to navigation
- T Submergent vegetation
- Emergent vegetation
- Floating vegetation
- Brush shelters

100' 0 100' 200' 300' 400'
SCALE

◆ Access ◆ Access with Parking ◆ Boat Livery

Drawn by: J. Roth
Field work by: J. Bakken, M. Gappa

SPECIES OF FISH	Abundant	Common	Present
Muskie			
N. Pike			
Walleye			
L.M. Bass			
S.M. Bass			
Panfish	X		
Trout			

WATER AREA 5.4 ACRES
UNDER 3 FT. 13 %
OVER 20 FT. 0 %
MAX. DEPTH 8 FEET.
TOTAL ALK. 264 P.P.M.
VOLUME 23.6 ACRE FT.
SHORELINE 0.57 MILES
0.47 MILES OF SHORELINE EXCLUDING ISLAND

Source: Wisconsin Department of Natural Resources 608-266-2621
Oak Creek Parkway Pond – Milwaukee County, Wisconsin DNR Lake Map
Date – May 1970 - Historical Lake Map - Not for Navigation
A Public Document - Please Identify the Source when using it.

4.8 x 0.1 = 48 ÷ 5 = 9.6 → clear

9.6 x 3 = 28.8 → med/Poor

Invasive Species Detection Survey Data for Milwaukee County Park Ponds

Pond name: Mill Pond / oakcreek Pkwy Pond

WBIC: 14700 time start: 10:00

Date surveyed: 7-2-13 time end: 11:00

Surveyors: Cietsforth; Steck

MARK BOX IF NOTHING FOUND ☐

MARK BOX IF POND IS DRY ☐

MARK BOX IF NO PLANTS ☐

FOUND ON THE LAST RING ☐

Connected to other water bodies? (YES) NO → 120 → 100

Surveyed with (CANOE) WADERS

Type of access (WALKING TRAIL) GOLF COURSE FISHING PIER OTHER _____

Rings completed	A	B	C	D	E	F	G	H	I	J	total samples
# of samples	11	29	29	10	10						

Species to Look for: Prohibited-Fanwort, Australian Swamp Crop, Brazillian Waterweed, Hydrilla, African Elodea, European Frogbit Parrot Feather, Brittle Waternymph, Yellow Floating Heart, Waterchestnut **Restricted**-Eurasian Watermilfoil, Curly Leaf Pondweed, Purple Loosestrife, Phragmites, Flowering Rush **Not regulated**-Water Hyacinth, Water Lettuce **Animals**-New Zealand Mud Snail, Faucet Snail, Chinese Mystery Snail, Banded Mystery Snail, Quagga Mussel, Zebra Mussel, Asian Clam

To track number of samples taken per ring

A 𝍸 𝍸 I B 𝍸 𝍸 𝍸 𝍸 C 𝍸 𝍸 𝍸 𝍸 D 𝍸 𝍸 E 𝍸 𝍸

F G H I J

Species Found — **Record the species, the ring where the species was found and the density of its population**

		A	B	C	D	E	F	G	H	I	J	Total # of rings / Mean density
Curly-leaf pondweed	Ring	A	B	C	D	E						Total # of rings: 5
	Density	4	2	3	2	3						Mean density: 2.8
Chinese mystery snails	Ring	A	B	C								Total # of rings: 3
	Density	4	2	1								Mean density: 2.3
Purple Loosestife	Ring	A										Total # of rings: 1
	Density	5										Mean density: 5
	Ring											Total # of rings
	Density											Mean density
	Ring											Total # of rings
	Density											Mean density
	Ring											Total # of rings
	Density											Mean density
	Ring											Total # of rings
	Density											Mean density
milfoil?	Ring	A										Total # of rings: 1
	Density	1										Mean density: 2

	Ring																				Total # of rings	
	Density																				Mean density	
	Ring																				Total # of rings	
	Density																				Mean density	
	Ring																				Total # of rings	
	Density																				Mean density	
	Ring																				Total # of rings	
	Density																				Mean density	
	Ring																				Total # of rings	
	Density																				Mean density	

Crayfish Monitoring

Date traps initially set

For each date the trap is checked write the number of Rusty Cray Fish (RC)

and the number of Red Swamp Crayfish (RSC) found in each trap

Total RC
Total RSC

Dates checked																
	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC		
Trap 1																
Trap 2																
Trap 3																
Trap 4																
Trap 5																
Trap 6																
Trap 7																
Trap 8																
Trap 9																
Trap 10																

Data entered into SWIMS on _____

by _____

Density Ratings

1 – A few plants or invertebrates

2 – One or a few plant beds or colonies of invertebrates

3 – Many small beds or scattered plants or colonies of invertebrates

4 – Dense plant, snail or mussel growth in a whole bay or portion of the lake

5 – Dense plant, snail or mussel growth covering most shallow areas

Comments

mussel –
fragile papershell

9.6 x 5 = 48 poor

29 = mud

9.6 → clear

Invasive Species Detection Survey Data for Milwaukee County Park Ponds

Pond name: Mill pond / Oak creek pkwy pond

WBIC: 14700

Date surveyed: 8-28-2013

Surveyors: Lutsmith, Hirsch

time start: 1pm

time end: 2pm

MARK BOX IF NOTHING FOUND: X

MARK BOX IF POND IS DRY:

MARK BOX IF NO PLANTS:

FOUND ON THE LAST RING:

Connected to other water bodies? (YES) NO

Surveyed with (CANOE) WADERS

Type of access (WALKING TRAIL) GOLF COURSE FISHING PIER OTHER

Oak Creek

Rings completed	A	B	C	D	E	F	G	H	I	J	total samples
# of samples	29	29	29	29	29						

Species to Look for: **Prohibited**-Fanwort, Australian Swamp Crop, Brazilian Waterweed, Hydrilla, African Elodea, European Frogbit Parrot Feather, Brittle Waternymph, Yellow Floating Heart, Waterchestnut **Restricted**-Eurasian Watermilfoil, Curly Leaf Pondweed, Purple Loosestrife, Phragmites, Flowering Rush **Not regulated**-Water Hyacinth, Water Lettuce **Animals**-New Zealand Mud Snail, Faucet Snail, Chinese Mystery Snail, Banded Mystery Snail, Quagga Mussel, Zebra Mussel, Asian Clam

To track number of samples taken per ring: A B C D E / F G H I J

Species Found — Record the species, the ring where the species was found and the density of its population

	Ring																		Total # of rings	
	Density																		Mean density	
	Ring																		Total # of rings	
	Density																		Mean density	
	Ring																		Total # of rings	
	Density																		Mean density	
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	Density																				Mean density	
	Ring																				Total # of rings	
	Density																				Mean density	

Crayfish Monitoring

Date traps initially set 8-28

For each date the trap is checked write the number of Rusty Cray Fish (RC)
and the number of Red Swamp Crayfish (RSC) found in each trap

Total RC	0
Total RSC	0

Dates checked	[illegible]		8-29		8-30									
	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC
Trap 1	[illegible]		0	0	0	0								
Trap 2	[illegible]		0	0	0	0								
Trap 3														
Trap 4														
Trap 5														
Trap 6														
Trap 7														
Trap 8														
Trap 9														
Trap 10														

Data entered into SWIMS on _____

by _____

Density Ratings

1 – A few plants or invertebrates

2 – One or a few plant beds or colonies of invertebrates

3 – Many small beds or scattered plants or colonies of invertebrates

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5 – Dense plant, snail or mussel growth covering most shallow areas

Comments