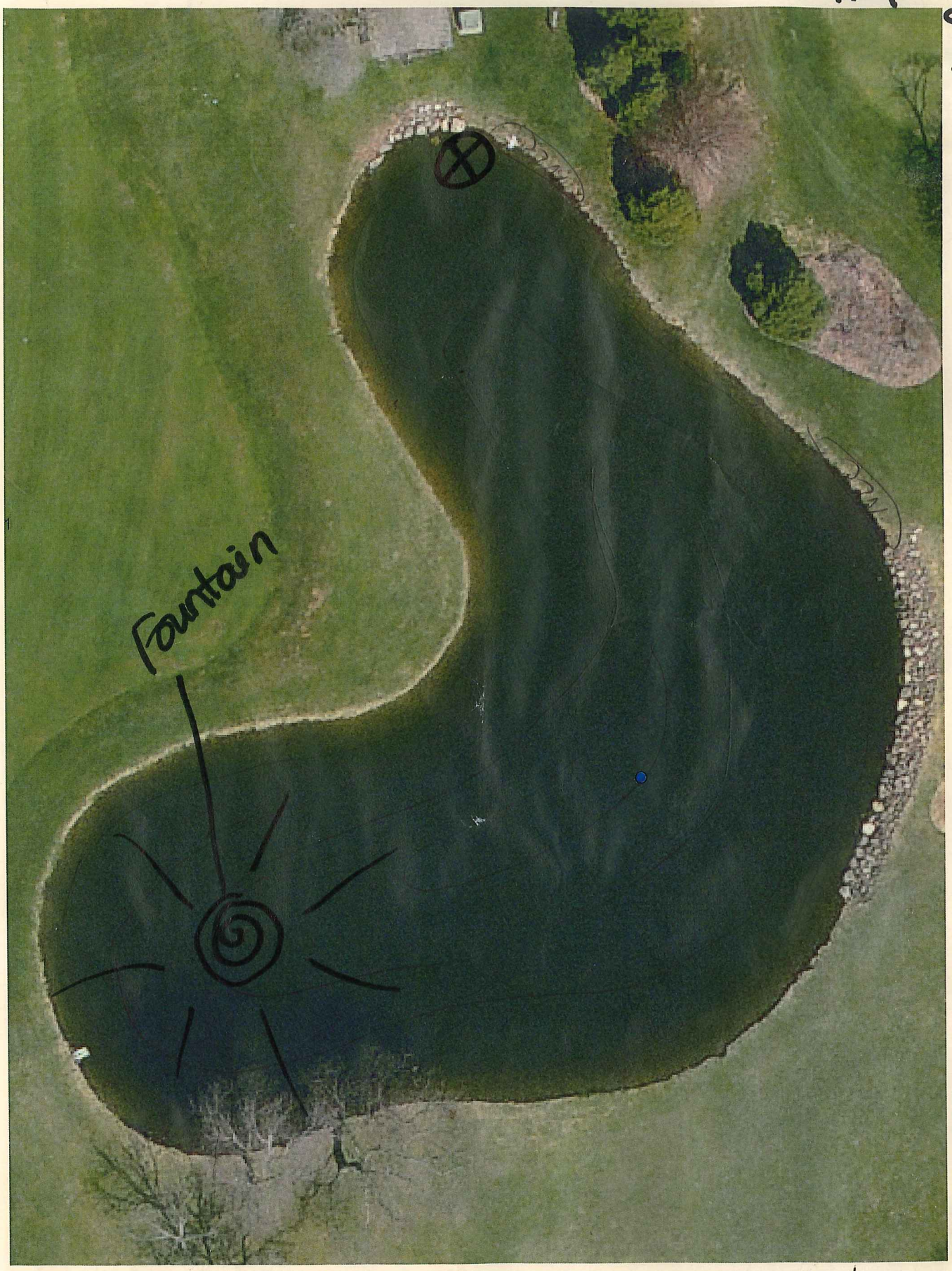
Brown Deer Park Pond 4

⊗ Crayfish Trap

9-30-2014



.7÷.1=7÷4=2

0 15 30 60 90 120 Feet

2 clear
3 MED
10 POOR

Invasive Species Detection Survey Data for Milwaukee County Park Ponds

Pond name: Brown Deer 4

WBIC: N/A

Date surveyed: 9-16-2014

Surveyors: Cutsforth; Mueller

time start: 11:30

time end: 12:30

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

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

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

0.7 ÷ 0.1 = 7 ÷ 3 = 2.3 clear

6.99 med

11.5 poor

	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

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

Bullfrog
Greenfrog
Mallard
White crayfish ✓
Green Darner larvae
Fingernail clam
Aquatic isopod

Nitella
water plantain
Green tree C
[illegible] Pike
[illegible] bugleweed
[illegible] & nitella
spirogyra
tree-cut [illegible]
water hoarhound
soft stem bulrush

Invasive Species Detection Survey Data for Milwaukee County Park Ponds

Pond name: Brown Deer 4

WBIC: N/A

Date surveyed: 8-7-2014

Surveyors: Geyer, Cottingham

time start: 9:30

time end: 11:00

MARK BOX IF NOTHING FOUND: [X] (NIS)

MARK BOX IF POND IS DRY: [ ]

MARK BOX IF NO PLANTS FOUND ON THE LAST RING: [X]

Connected to other water bodies? YES (NO)

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	3	7	7								

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

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0.7 ÷ 0.1 = 7 ÷ 3 = 2.3 clear
6.99 mud

11.5 poor

	Ring																				Total # of rings	
	Density																				Mean density	
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	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC	RC	RSC
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Data entered into SWIMS on _____

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Comments

See map