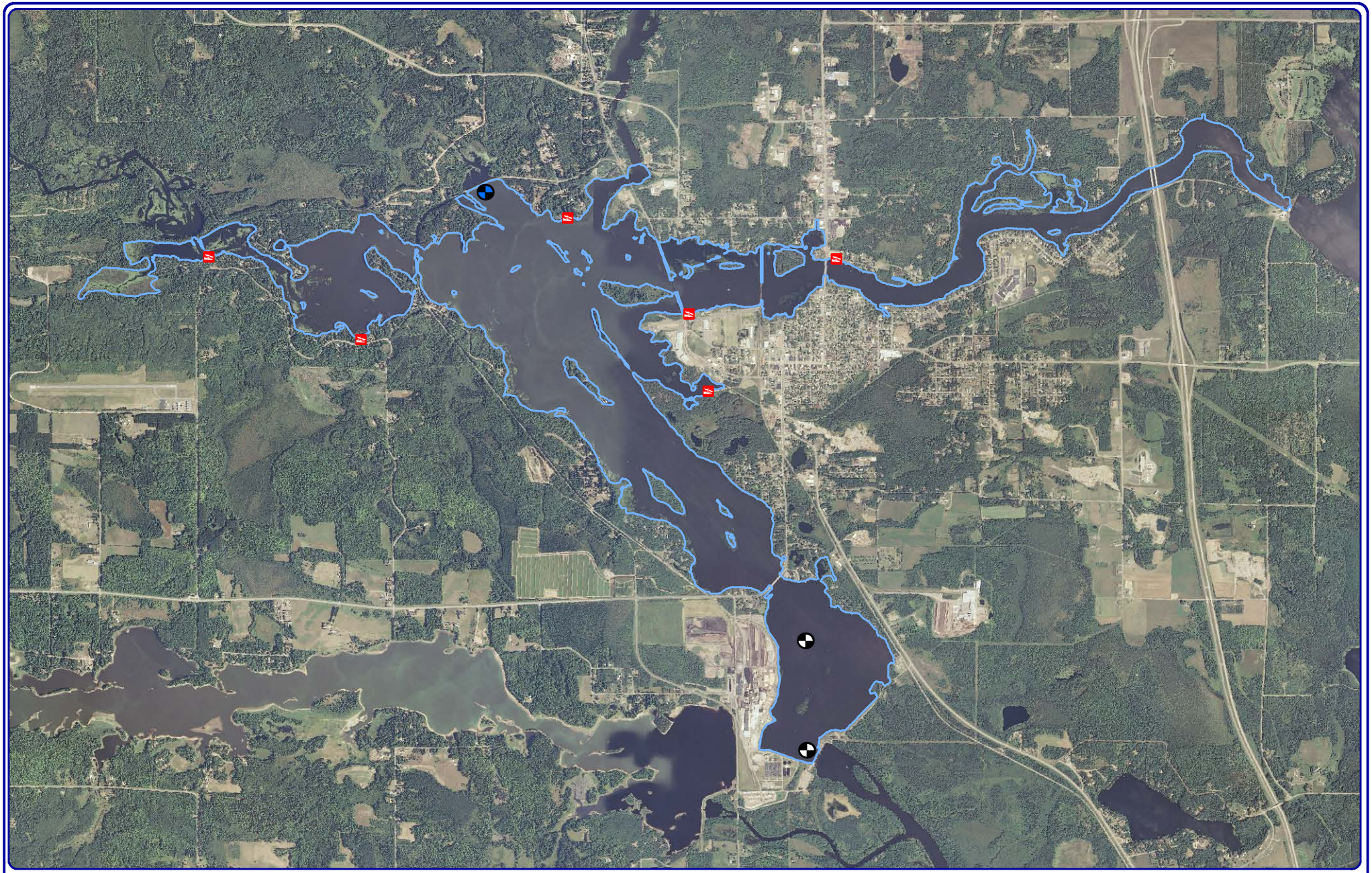

N
W E
S

3,500
Feet

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Sources:
Roads & Hydro: WDNR
Orthophotography: NAIP, 2008
Map date: December 24, 2010

File Name: Map1_Mohawksin_Location_WQI.mxd

Extent of large map shown in red.

Legend

- Lake Mohawksin ~1,910 Acres
  WDNR Definition
- Water Quality Sampling Location
  Storet #s: 353014 and 353097
- Dissolved Oxygen Sampling Location
  Storet #: 353089

Map 1
Lake Mohawksin
Lincoln County, Wisconsin

Project Location & Water Quality Sampling Locations

Michigan

Vilas County

Oneida County

Oneida County

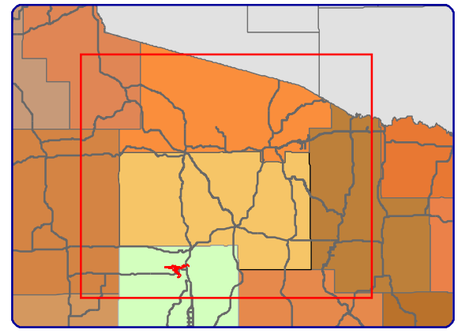
Lincoln County

Map 2

Lake Mohawksin

Lincoln County, Wisconsin

Watershed and Land Cover Types



Extent of large map shown in red.

Legend

- Watershed Boundary

Land Cover Types

- Row Crop
- Pasture/Grass
- Forest
- Open Water
- Wetland
- High Density Urban
- Medium Density Urban
- Golf Course
- River/Creek

N

W E

S

6

Miles

Sources:
Watershed: WDNR & Onterra
Landcover: WISCLAND
Roads & Hydro: WDNR
Map Date: May 20, 2008

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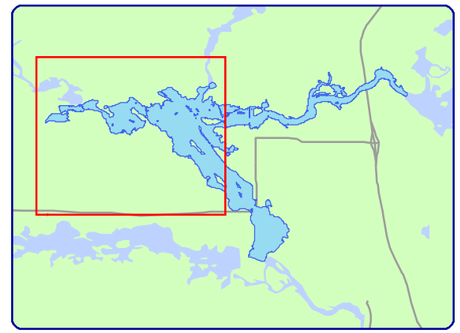
Map 3

Lake Mohawksin

Lincoln County, Wisconsin

Aquatic Plant Communities



Extent of large map shown in red.

Legend

Exotic Plant Communities

Note: *Eurasian water milfoil locations are displayed on a seperate map.*

- Purple Loosestrife

Small Plant Communities

- Emergent
- Floating-leaf
- Mixed Floating-leaf & Emergent

Large Plant Communities

- Emergent
- Floating-leaf
- Mixed Floating-leaf & Emergent
- Public Boat Landing

Sources:
Roads and Hydro: WDNR
Orthophotography: NAIP, 2005
Aquatic Plant Surveys: Onterra, 2006
Map Date: January 4, 2007

1,400
Feet

N
W E
S

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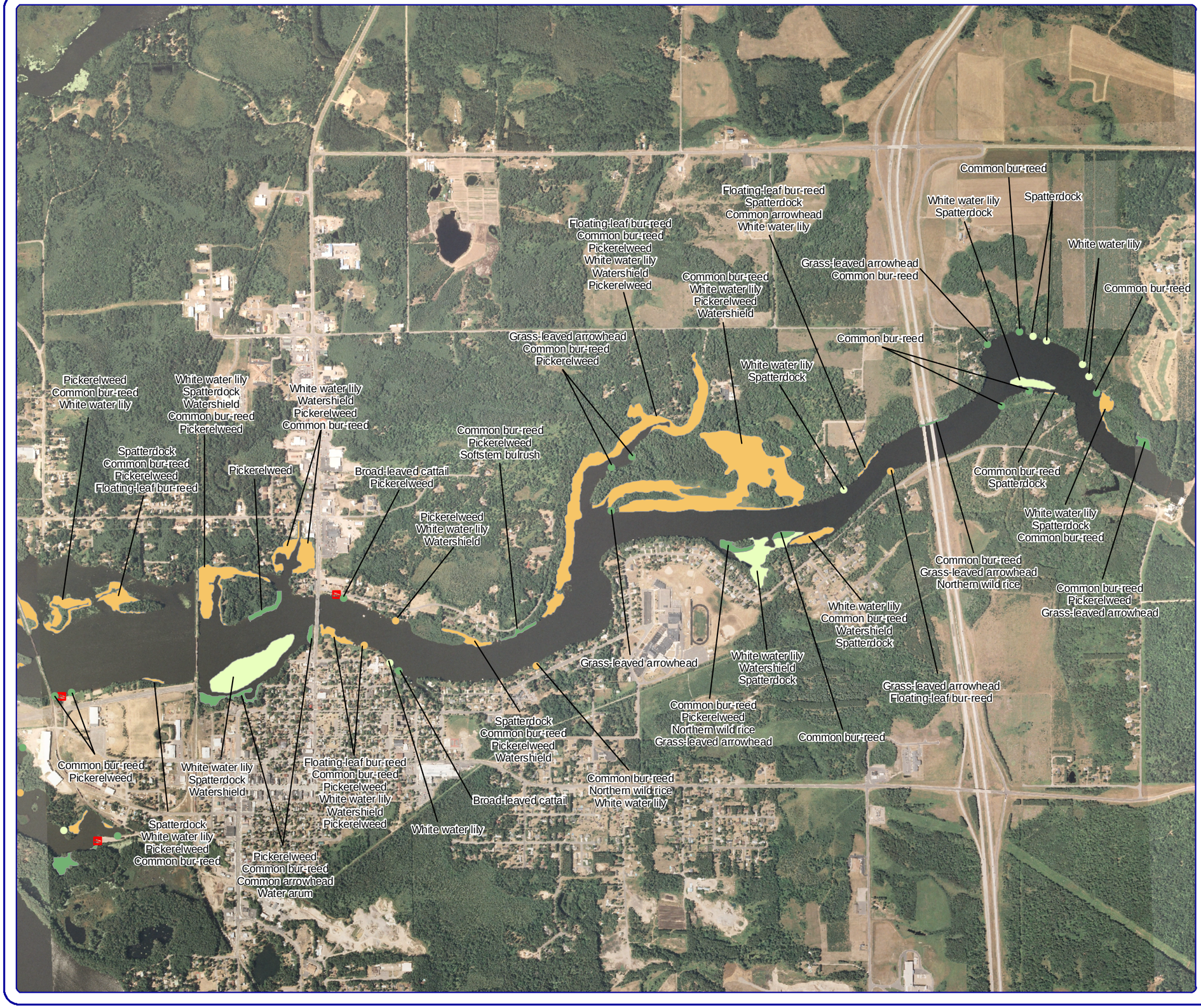
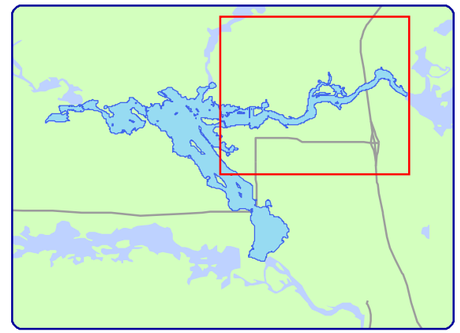


Map 4
Lake Mohawksin

Lincoln County, Wisconsin

Aquatic Plant Communities



Extent of large map shown in red.

Legend

Exotic Plant Communities

Note: *Eurasian water milfoil locations are displayed on a seperate map.*

- Purple Loosestrife

Small Plant Communities

- Emergent
- Floating-leaf
- Mixed Floating-leaf & Emergent

Large Plant Communities

- Emergent
- Floating-leaf
- Mixed Floating-leaf & Emergent
- Public Boat Landing

Sources:
Roads and Hydro: WDNR
Orthophotography: NAIP, 2005
Aquatic Plant Surveys: Onterra, 2006
Map Date: May 20, 2008

1,400
Feet

N
W E
S

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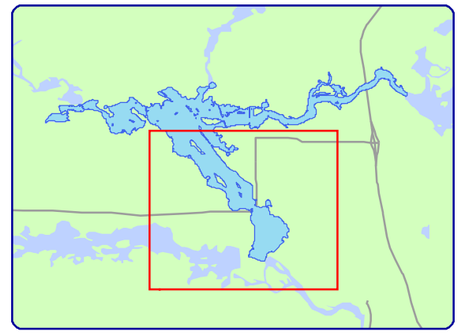
Spatterdock
Common bur-reed
White water lily
Spatterdock
Common bur-reed
Pickerelweed
Creeping spikerush
Spatterdock
Pickerelweed
Broad-leaved cattail
Common bur-reed
White water lily
Creeping spikerush
Grass-leaved arrowhead
Spatterdock
Watershield
Common bur-reed
Pickerelweed
Common bur-reed
Watershield
Spatterdock
White water lily
Spatterdock
Spatterdock
Common bur-reed
Pickerelweed
White water lily
Floating-leaf bur-reed
White water lily
Common bur-reed
Pickerelweed
Grass-leaved arrowhead
White water lily
Spatterdock
Spatterdock
White water lily
Watershield
Pickerelweed
Northern wild rice
Grass-leaved arrowhead
White water lily
Spatterdock
White water lily
Common bur-reed
Floating-leaf bur-reed
Spatterdock
Pickerelweed
White water lily
Spatterdock
Spatterdock
White water lily
Floating-leaf bur-reed
Common bur-reed
Pickerelweed
Grass-leaved arrowhead
Pickerelweed
Spatterdock
Pickerelweed
Three way-sedge
Pickerelweed
Common bur-reed
Grass-leaved arrowhead
Common arrowhead
Spatterdock
White water lily
Floating-leaf bur-reed
Common bur-reed
Grass-leaved arrowhead
Pickerelweed
Pickerelweed
Water arum
Common arrowhead
Common bur-reed
Grass-leaved arrowhead
Pickerelweed
Common bur-reed
White water lily
Spatterdock
Common arrowhead
Pickerelweed
Spatterdock
Watershield
Grass-leaved arrowhead
Broad-leaved cattail
Softstem bulrush
Creeping spikerush
Grass-leaved arrowhead
Common bur-reed
White water lily
Softstem bulrush
Broad-leaved cattail
Pickerelweed
Water arum
Creeping spikerush
Common arrowhead
Grass-leaved arrowhead
Common bur-reed
Short-stemmed bur-reed
Bristly sedge
White water lily
Watershield
Pickerelweed
Common bur-reed
Watershield
Spatterdock
Common bur-reed
Grass-leaved arrowhead
Grass-leaved arrowhead
Common bur-reed
Pickerelweed
Watershield
Pickerelweed
Spatterdock
Pickerelweed
Grass-leaved arrowhead
Broad-leaved cattail
Spatterdock
Pickerelweed
Creeping spikerush
Pickerelweed
Common bur-reed
Grass-leaved arrowhead
Floating-leaf bur-reed
White water lily
Pickerelweed
White water lily
Common bur-reed
Grass-leaved arrowhead
Broad-leaved cattail
Spatterdock
Common bur-reed
Spatterdock
Softstem bulrush
Grass-leaved arrowhead
Pickerelweed
Watershield
Grass-leaved arrowhead
White water lily
Common bur-reed

Map 5
Lake Mohawksin
Lincoln County, Wisconsin

Aquatic Plant Communities



Extent of large map shown in red.

Legend

Exotic Plant Communities

Note: *Eurasian water milfoil locations are displayed on a seperate map.*

Purple Loosestrife

Small Plant Communities

Emergent

Floating-leaf

Mixed Floating-leaf & Emergent

Large Plant Communities

Emergent

Floating-leaf

Mixed Floating-leaf & Emergent

Public Boat Landing

Sources:
Roads and Hydro: WDNR
Orthophotography: NAIP, 2005
Aquatic Plant Surveys: Onterra, 2006
Map Date: May 20, 2008

1,400
Feet

N
W E
S

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Eurasian Water Milfoil Community Locations

Legend

EWM Large Community

Green outline and hashing indicates mapped as a part of native plant community.

- Few Plants (17.5 acres)
- Highly Scattered (6.9 acres)
- Scattered (96.3 acres)
- Density = 1 (33.0 acres)
- Density = 2 (30.4 acres)
- Density = 3 (43.9 acres)

EWM Small Community

- Single or Few Plants
- Clump of Plants

PI Survey Results (832 Points)

- Unreachable (66 points)
- No EWM (688 points)
- EWM Rake Fullness = 1 (44 points)
- EWM Rake Fullness = 2 (20 points)
- EWM Rake Fullness = 3 (14 Points)
- Boat Landing

Sources:
Hydro: WDNR modified by Onterra
Aquatic Plant Survey: Onterra, 2006 & 2007
Map date: May 27, 2008

N W E S

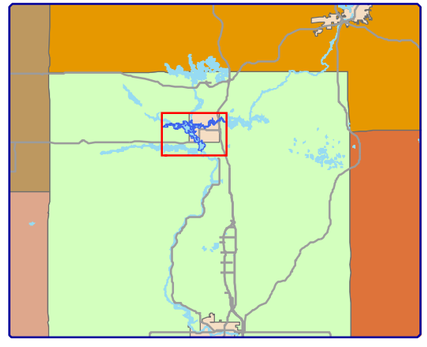
2,100
Feet

Map 6

Lake Mohawksin

Lincoln County, Wisconsin

Eurasian Water Milfoil Locations



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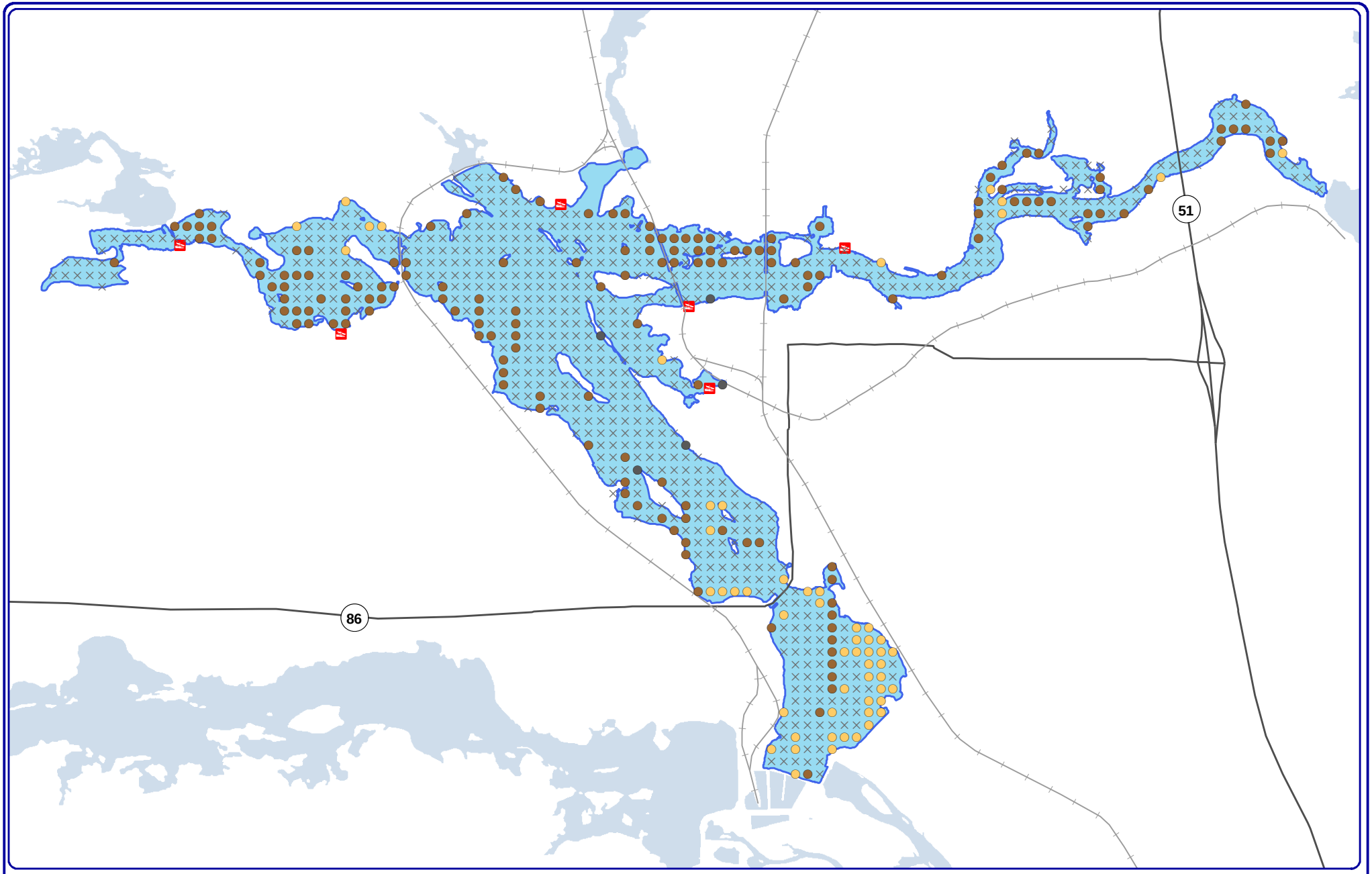

N
W E
S

3,300
Feet

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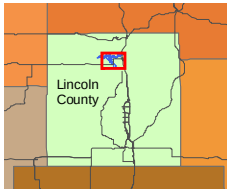
Sources:
Roads & Hydro: WDNR
Aquatic Plants: Onterra, 2006
Map date: December 23, 2010



Extent of large map shown in red.

Legend

Point-intercept Survey Results

- × Too Deep, Unreachable, or No Data
- Sand
- Muck
- Rock

Map 7

Lake Mohawksin
Lincoln County, Wisconsin

Point-intercept Survey Sediment Types