

1,500

Feet

**Onterra LLC**  
Lake Management Planning

815 Prosper Rd  
De Pere, WI 54115  
920.338.8860  
www.onterra-eco.com

Sources:  
Roads and Hydro: WDNR  
Map Date: April 9, 2012  
Filename: Map1\_Soo\_Location.mxd



Project Location in Wisconsin

### Legend



Lac Sault Dore ~561 Acres  
(WDNR Definition)



Point-intercept Survey Location  
55-meter spacing - 799 total points



Water Quality Sampling Location



Public Access

### Map 1

Lac Sault Dore  
Price County, Wisconsin

**Project Location &  
Lake Boundaries**

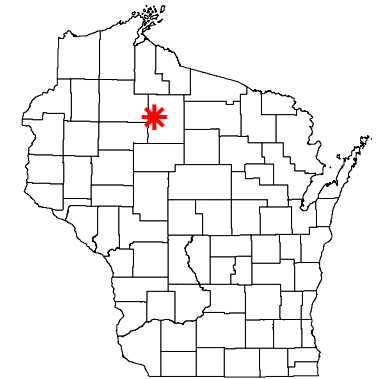


# Map 2

## Lac Sault Dore



Price County, Wisconsin

### Watershed Boundary & Land Cover Types















Project Location in Wisconsin

#### Legend

-  Lac Sault Dore Watershed Boundary
-  Phillips Chain Sub-watershed Boundary

#### Land Cover Types

-  Lac Sault Dore
-  Forest
-  Forested Wetlands
-  Open Water
-  River or Stream
-  Wetlands
-  Pasture/Grass
-  Rural Open Space
-  Row Crops
-  Rural Residential
-  Urban - Medium Density
-  Urban - High Density

2.5  
Miles



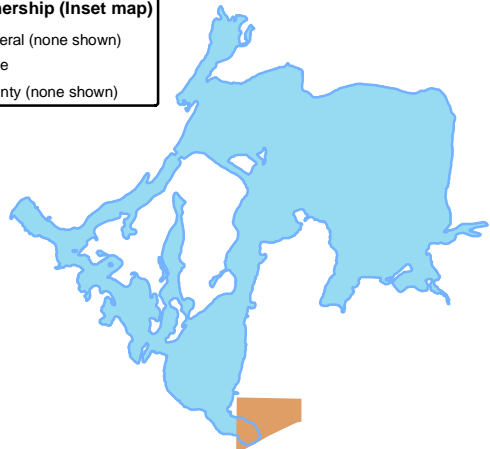
Sources:  
Land Cover: NCLD, 2006  
Hydro: WDNR  
Map Date: April 16, 2012  
Filename: Map2\_Soo\_Watershed.mxd

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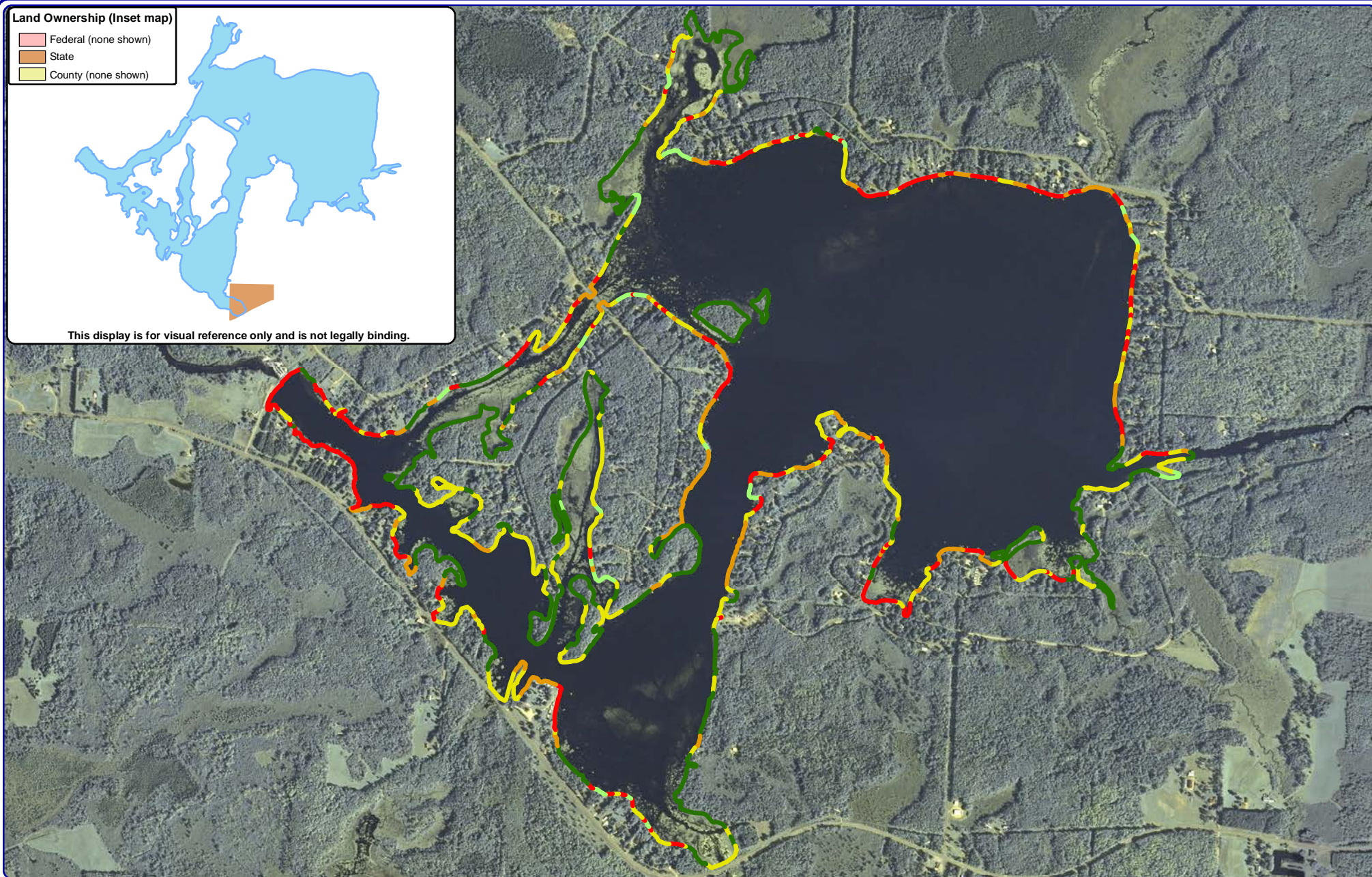


#### Land Ownership (Inset map)

- Federal (none shown)
- State
- County (none shown)



This display is for visual reference only and is not legally binding.



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**Sources:**  
Orthophotography: NAIP, 2010  
Shoreline Assessment: Onterra, 2010  
State Land: WDNR  
**Map date:** April 10, 2012  
**Filename:** Map3\_Soo\_SA\_2011.mxd



Project Location in Wisconsin

#### Legend

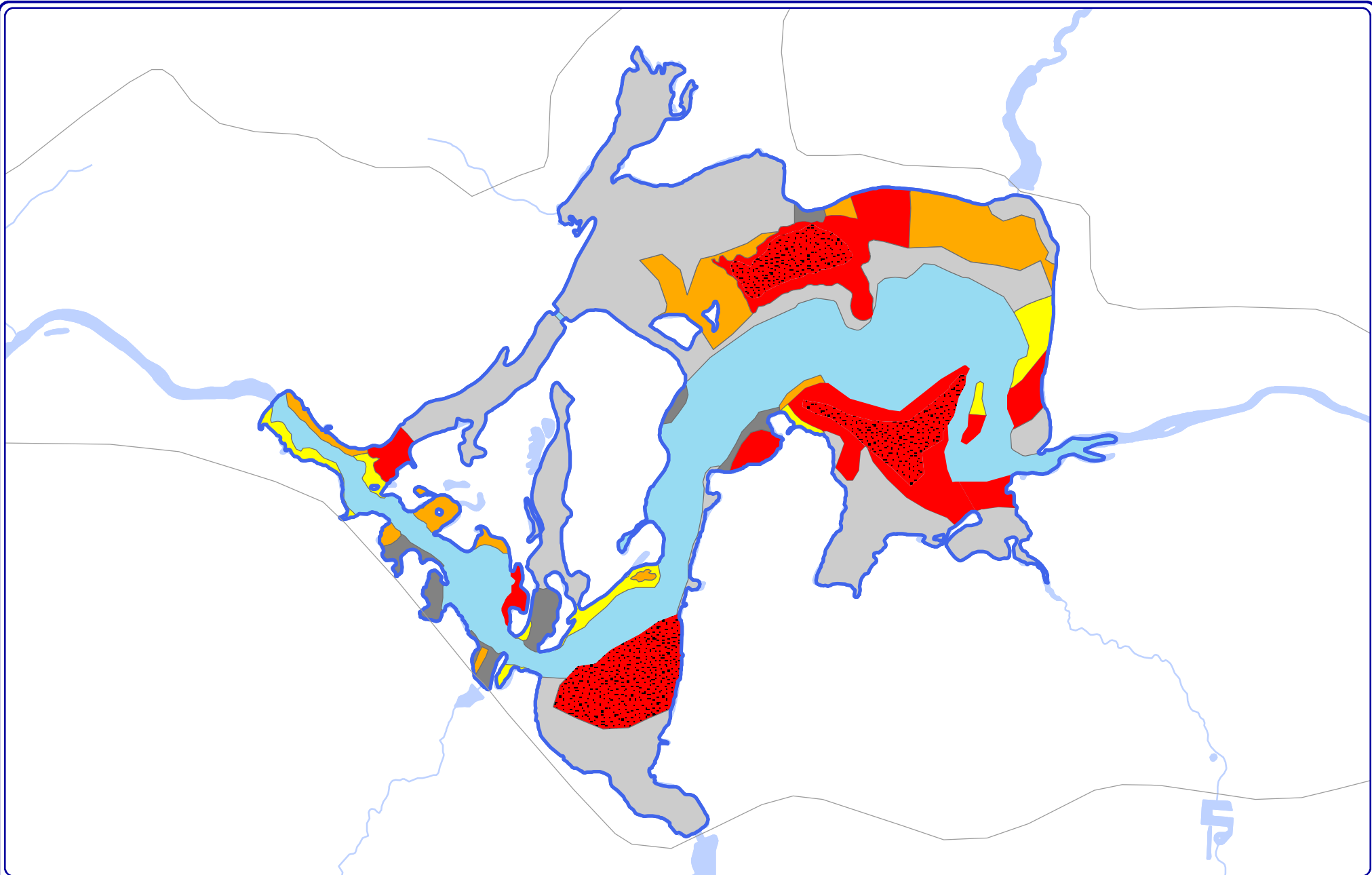
- Natural/Undeveloped
- Developed-Natural
- Developed-Semi-Natural
- Developed-Unnatural
- Urbanized

#### Map 3

Lac Sault Dore  
Price County, Wisconsin

**Shoreland  
Condition**





1,500  
Feet

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Sources:  
Roads and Hydro: WDNR  
Aquatic Plant Survey: Onterra, 2010  
Map Date: April 16, 2012  
Filename: Map4\_Soo\_EWM\_PB2010.mxd

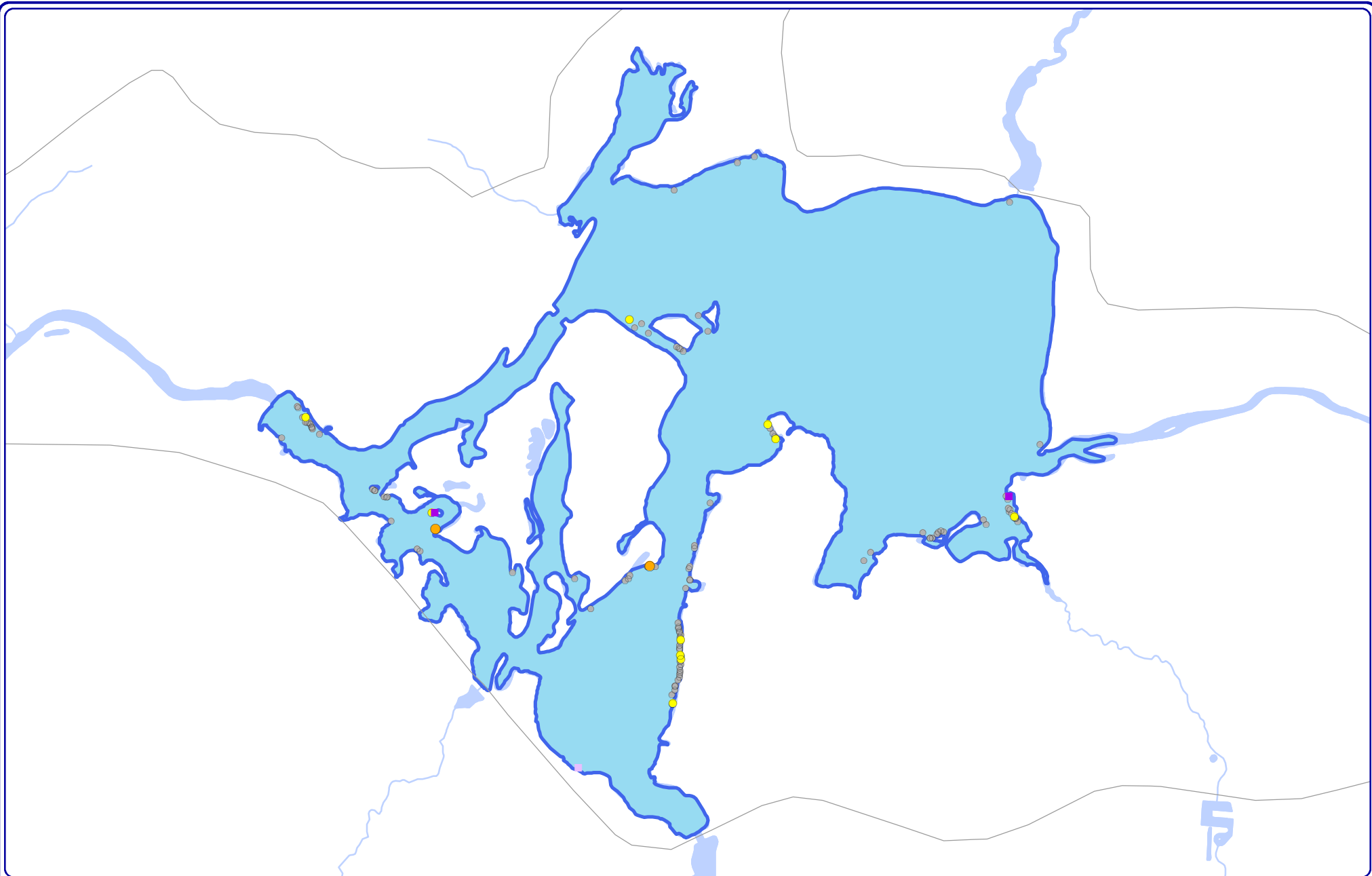


Project Location in Wisconsin

#### EWM Survey Results (June 2010)

- |                  |                       |
|------------------|-----------------------|
| Highly Scattered | Highly Dominant       |
| Scattered        | Surface Matting       |
| Dominant         | Dense Surface Matting |

Map 4  
Lac Sault Dore  
Price County, Wisconsin  
**2010 EWM Locations  
& Densities**



1,500  
Feet

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Sources:  
Roads and Hydro: WDNR  
Aquatic Plant Survey: Onterra, 2011  
Map Date: April 16, 2012  
Filename: Map5\_Soo\_EWM\_PB2011.mxd



Project Location in Wisconsin

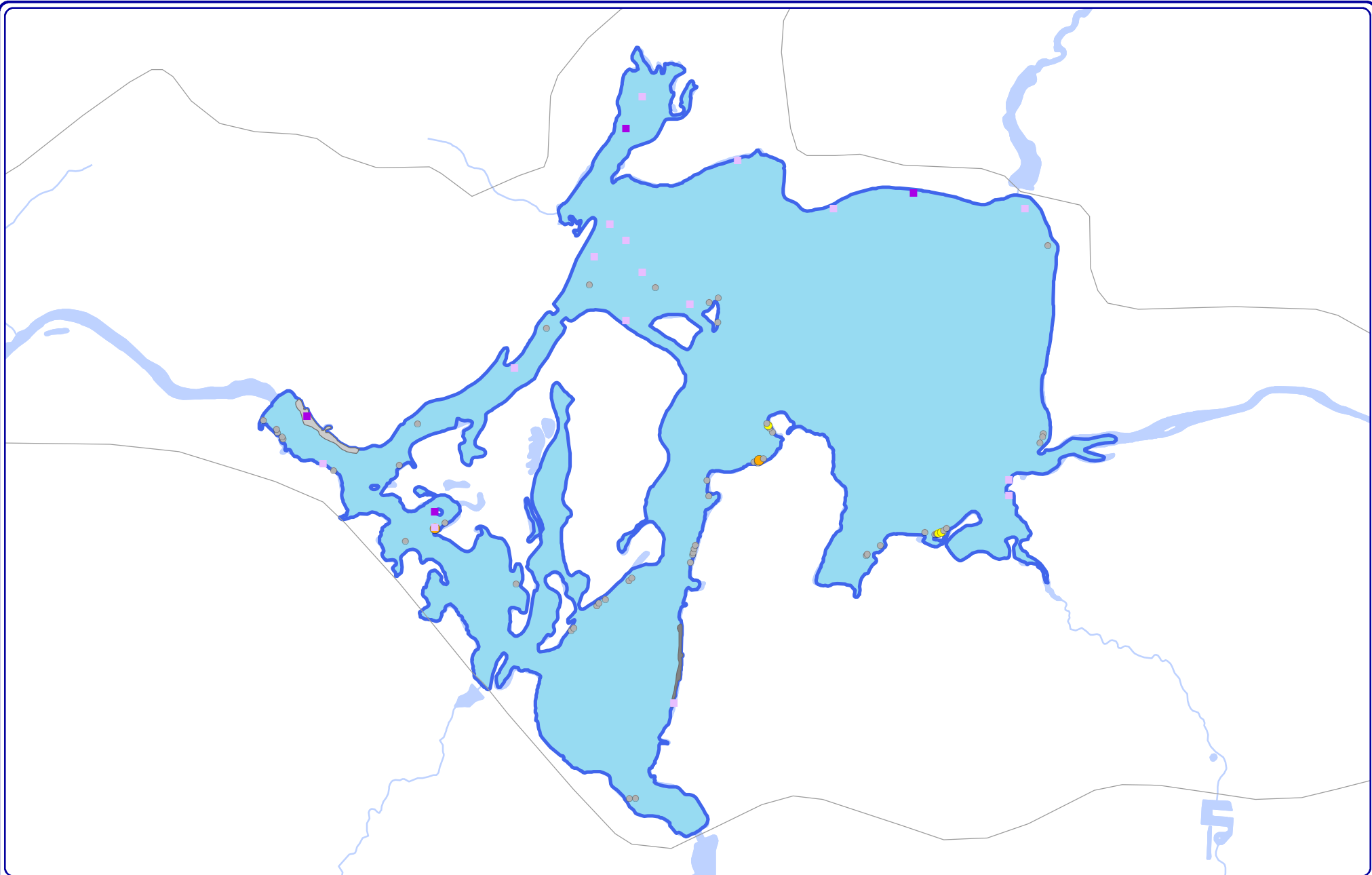
### EWM Survey Results (August 2011)

- |                                 |                        |                               |
|---------------------------------|------------------------|-------------------------------|
| ☁ Highly Scattered (None Found) | ● Single or Few Plants | <b>Point-Intercept Survey</b> |
| ☁ Scattered (None Found)        | ● Clump of Plants      | ■ Contains EWM                |
| ☁ Dominant (None Found)         | ● Small Plant Colony   | ■ Visual EWM Occurrence       |
| ☁ Highly Dominant (None Found)  |                        |                               |
| ☁ Surface Matting (None Found)  |                        |                               |

### Map 5

Lac Sault Dore  
Price County, Wisconsin

## 2011 EWM Locations & Densities



1,500

Feet

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**Sources:**

Roads and Hydro: WDNR  
Aquatic Plant Survey: Onterra, 2012

**Map Date:** April 16, 2012

**Filename:** Map6\_Soo\_EWM\_PB2012.mxd



Project Location in Wisconsin

**EWM Survey Results (August 2012)**

- Highly Scattered
- Scattered
- Dominant (None Found)
- Highly Dominant (None Found)
- Surface Matting (None Found)
- Single or Few Plants
- Clump of Plants
- Small Plant Colony

**Point-Intercept Survey**

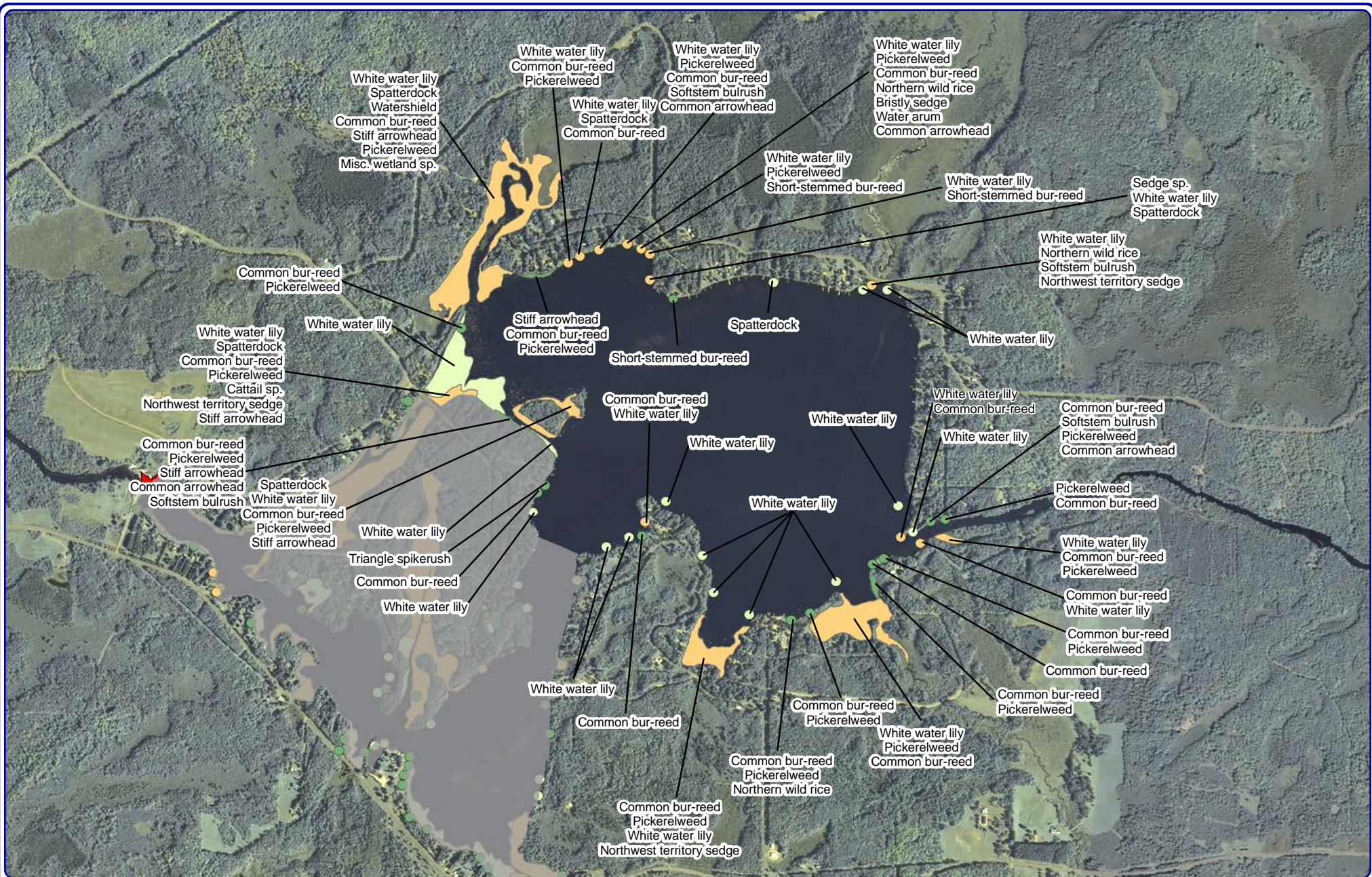
- Contains EWM
- Visual EWM Occurrence

**Map 6**

Lac Sault Dore  
Price County, Wisconsin

**2012 EWM Locations  
& Densities**





1,500  
Feet

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Sources:  
Aquatic Plants: Onterra, 2010  
Orthophotography: NAIP, 2005  
Map Date: March 24, 2010  
File Name: Map7\_Sov\_CommEast\_2010.mxd



Project Location in Wisconsin

### Legend

#### Small Plant Communities

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

#### Large Plant Communities

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

### Map 7

Lac Sault Dore - East

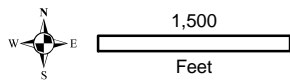
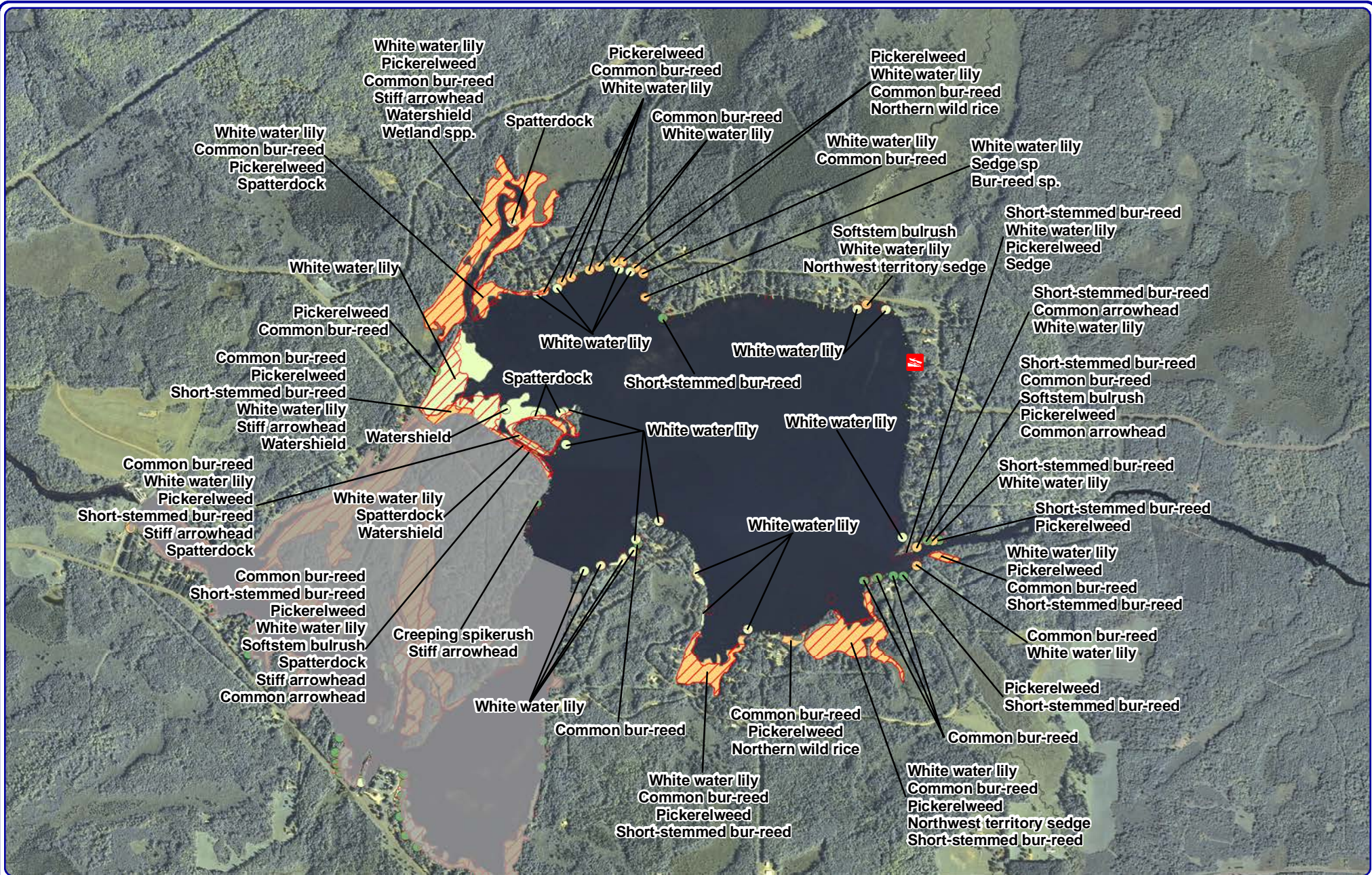
Price County, Wisconsin

**2010 Floating-leaf &  
Emergent Plant Communities**









**Onterra LLC**  
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**Sources:**  
 Aquatic Plants: Onterra, 2011  
 Orthophotography: NAIP, 2010  
**Map date:** December 30, 2011  
 Filename: Map9\_Soo\_CommEast\_2011.mxd



Project Location in Wisconsin

### Legend

#### Small Plant Communities

- Emergent
- Floating-leaf
- Mixed Emergent & Floating-leaf
- 2010 Small Plant Community

#### Large Plant Communities

- Emergent
- Floating-leaf
- Mixed Emergent & Floating-leaf
- 2010 Large Plant Community

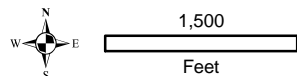
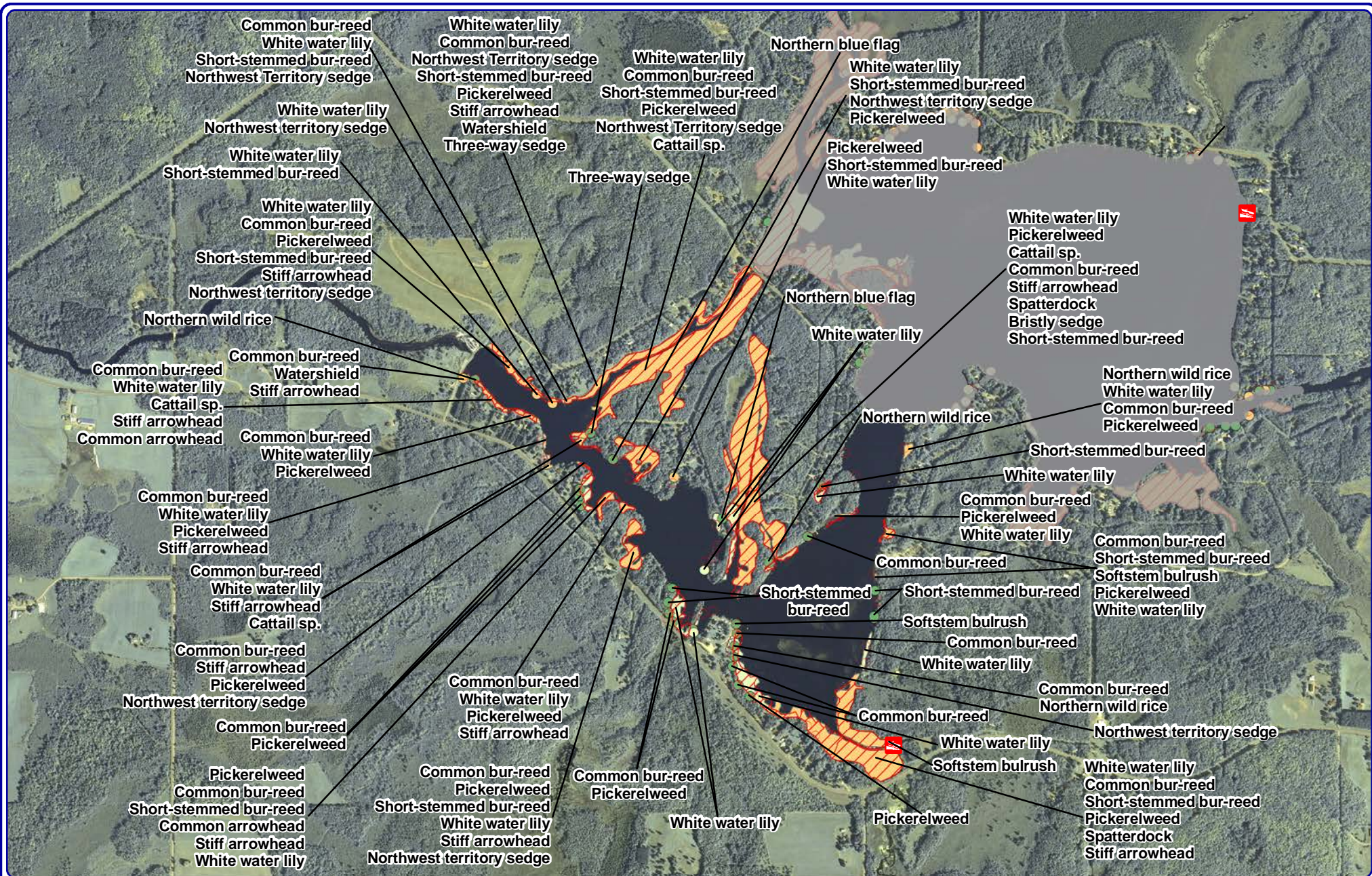
### Map 9

Lac Sault Dore - East

Price County, Wisconsin

## 2011 Floating-leaf & Emergent Plant Communities





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**Sources:**  
Aquatic Plants: Onterra, 2011  
Orthophotography: NAIP, 2010  
**Map date:** December 30, 2011  
Filename: Map10\_Soo\_CommWest\_2011.mxd



Project Location in Wisconsin

### Legend

#### Small Plant Communities

- Emergent
- Floating-leaf
- Mixed Emergent & Floating-leaf
- 2010 Small Plant Community

#### Large Plant Communities

- Emergent
- Floating-leaf
- Mixed Emergent & Floating-leaf
- 2010 Large Plant Community

### Map 10

Lac Sault Dore - West

Price County, Wisconsin

## 2011 Floating-leaf & Emergent Plant Communities