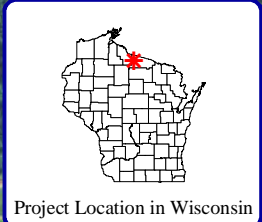


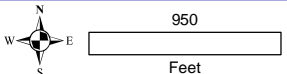
Land Ownership (Inset map)

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

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



Project Location in Wisconsin



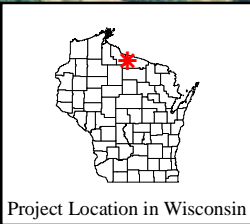
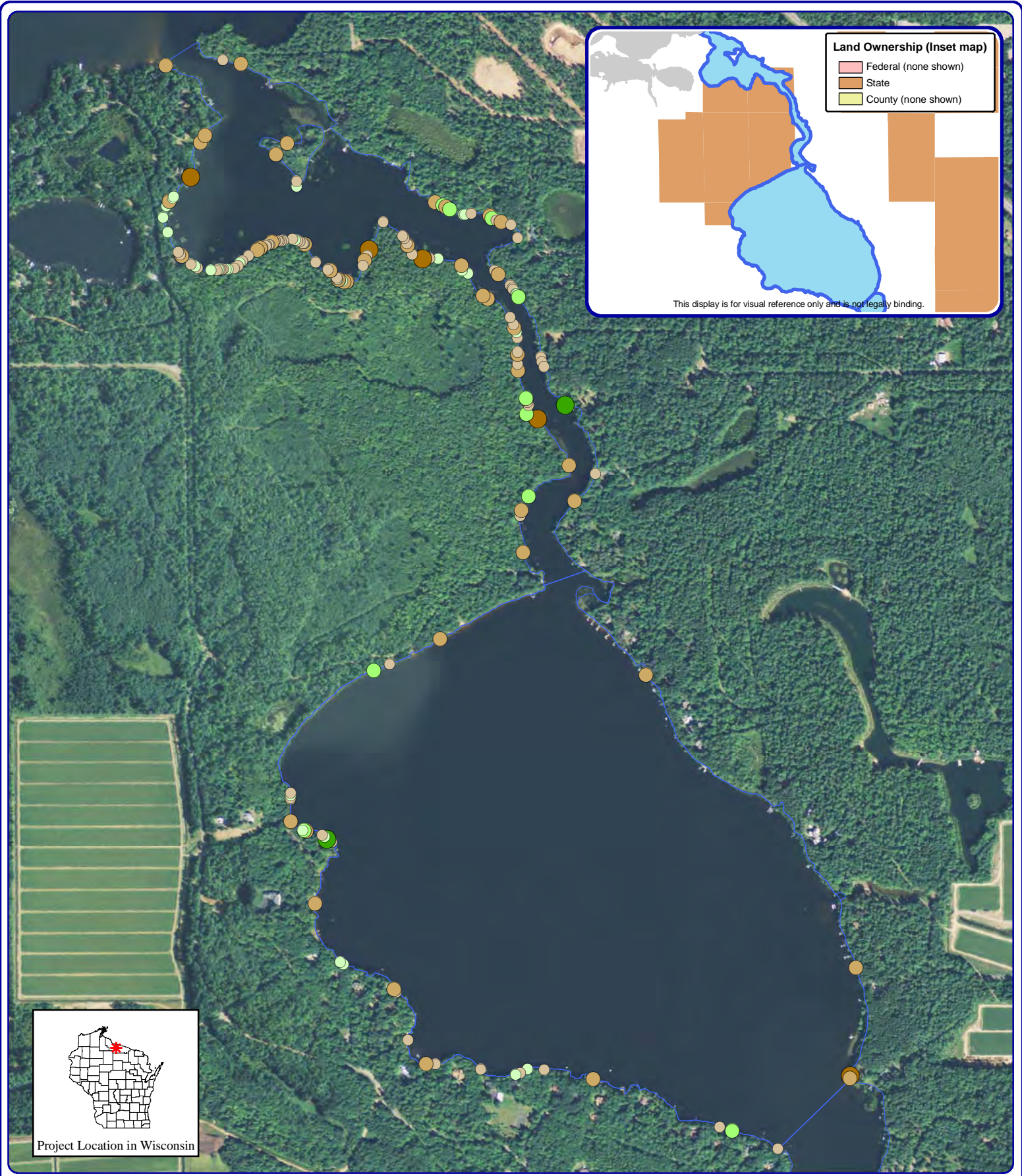
Legend

- Natural/Undeveloped
- Developed-Natural
- Developed-Semi-Natural
- Developed-Unnatural
- Urbanized
- Seawall
- Rip-Rap

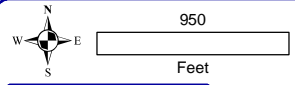
Alder Lake - Map 1
Manitowish Waters
Chain of Lakes
 Vilas County, Wisconsin
Shoreland Condition

Onterra LLC
 Lake Management Planning
 815 Prosper Road
 De Pere, WI 54115
 920.338.8860
 www.onterra-eco.com

Sources:
 Hydro: WDNR
 CWH Survey: Onterra, 2014
 Orthophotography: NAIP, 2013
Map date: October 20, 2014
 Filename: MapX_Alder_SCA_2014.mxd



Project Location in Wisconsin



Onterra LLC
 Lake Management Planning
 815 Prosper Road
 De Pere, WI 54115
 920.338.8860
 www.onterra-eco.com

Sources:
 Hydro: WDNR
 CWH Survey: Onterra, 2014
 Orthophotography: NAIP, 2013
Map date: October 20, 2014
 Filename: MapX_Alder_CWH_2014.mxd

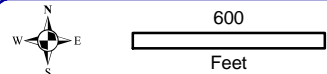
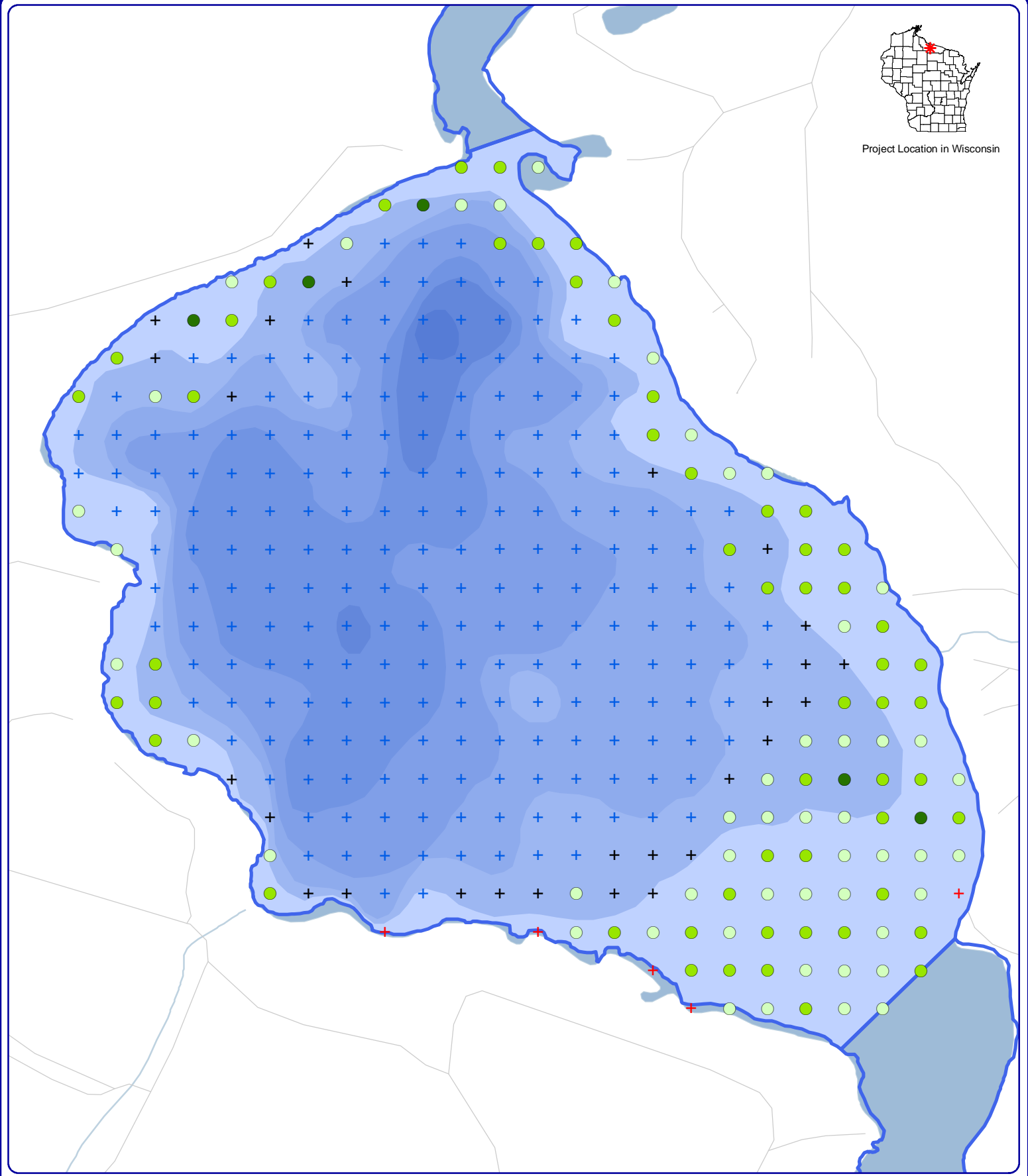
Legend

- | 2-8 Inch Pieces | 8+ Inch Pieces |
|--------------------|--------------------|
| No Branches | No Branches |
| Minimal Branches | Minimal Branches |
| Moderate Branches | Moderate Branches |
| Full Canopy (none) | Full Canopy (none) |

Alder Lake - Map 2
 Manitowish Waters
 Chain of Lakes
 Vilas County, Wisconsin
Coarse Woody Habitat



Project Location in Wisconsin



Onterra LLC
Lake Management Planning
815 Prosper Road
De Pere, WI 54115
920.338.8860
www.onterra-eco.com

Sources:
Roads and Hydro: WDNR
Map Date: December 16, 2014
Filename: Alder_TRFPI_2014.mxd

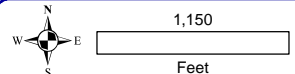
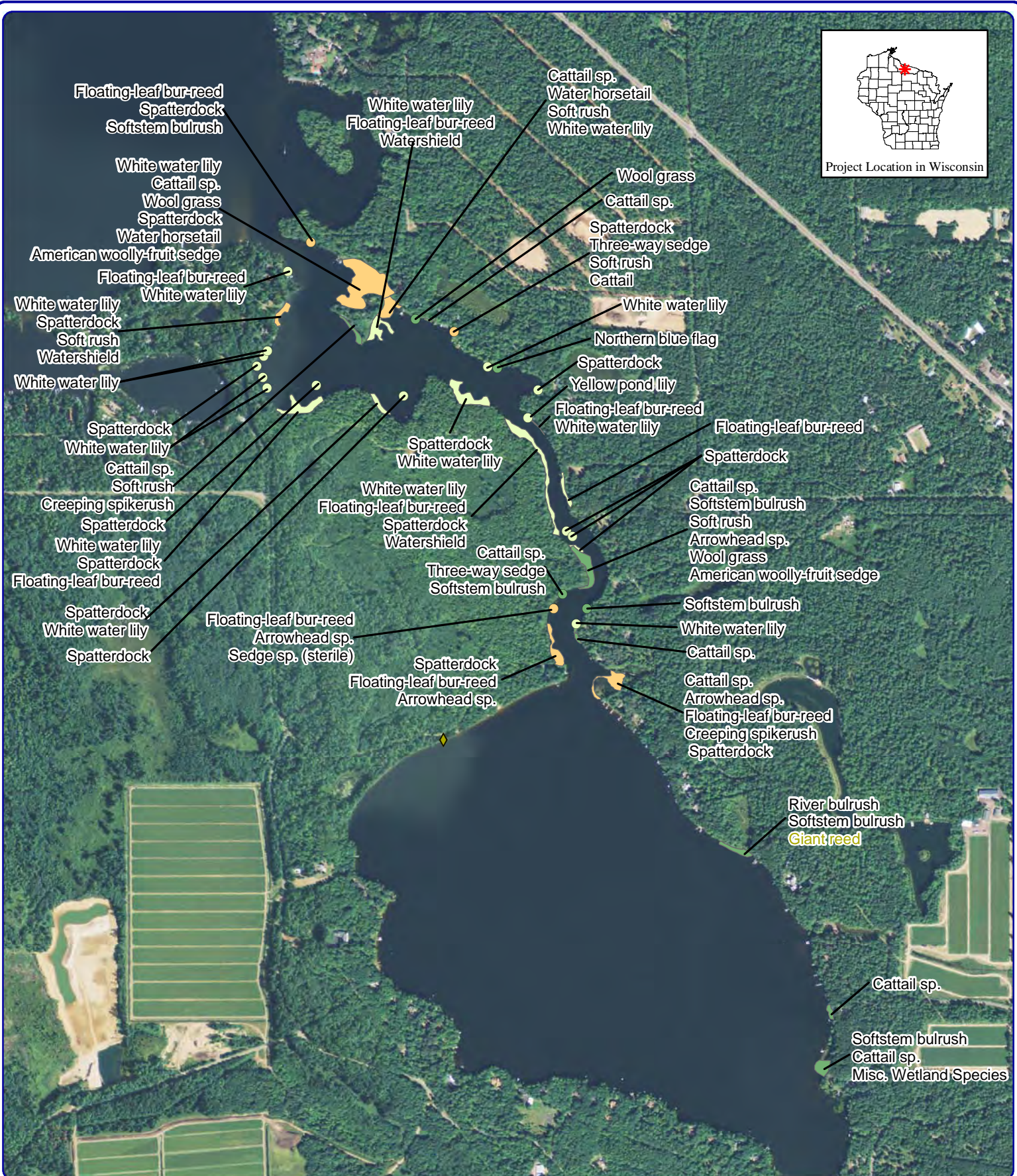
Legend

- 2014 Point-intercept Survey**
- Total Rake Fullness = 1
 - Total Rake Fullness = 2
 - Total Rake Fullness = 3
 - + No Vegetation
 - + Non-navigable
 - + Deep

Alder Lake - Map 3

Manitowish Waters
Chain of Lakes
Vilas County, Wisconsin

Aquatic Plant Distribution



Onterra LLC
 Lake Management Planning
 815 Prosper Road
 De Pere, WI 54115
 920.338.8860
 www.onterra-eco.com

Sources:
 Hydro: WDNR
 Aquatic Plants: Onterra, 2014
 Orthophotography: NAIP, 2013
 Map date: October 14, 2014
 Filename: MapX_Alder_Corinn_2014.mxd

Legend	
Small Plant Communities	Large Plant Communities
● Emergent	● Emergent
● Floating-leaf	● Floating-leaf
● Mixed Floating-leaf & Emergent	● Mixed Floating-leaf & Emergent
◆ Giant Reed	● Giant Reed

Alder Lake - Map 4
 Manitowish Waters
 Chain of Lakes
 Vilas County, Wisconsin
Emergent & Floating-Leaf
Aquatic Plant Communities