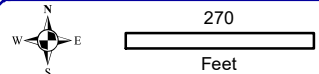
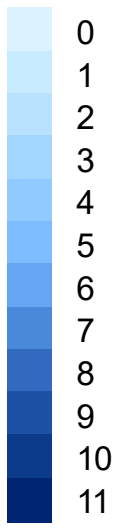
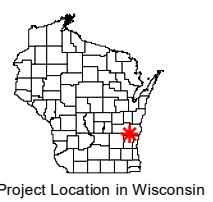


**Depth (ft)**



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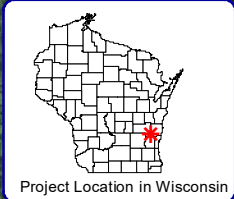
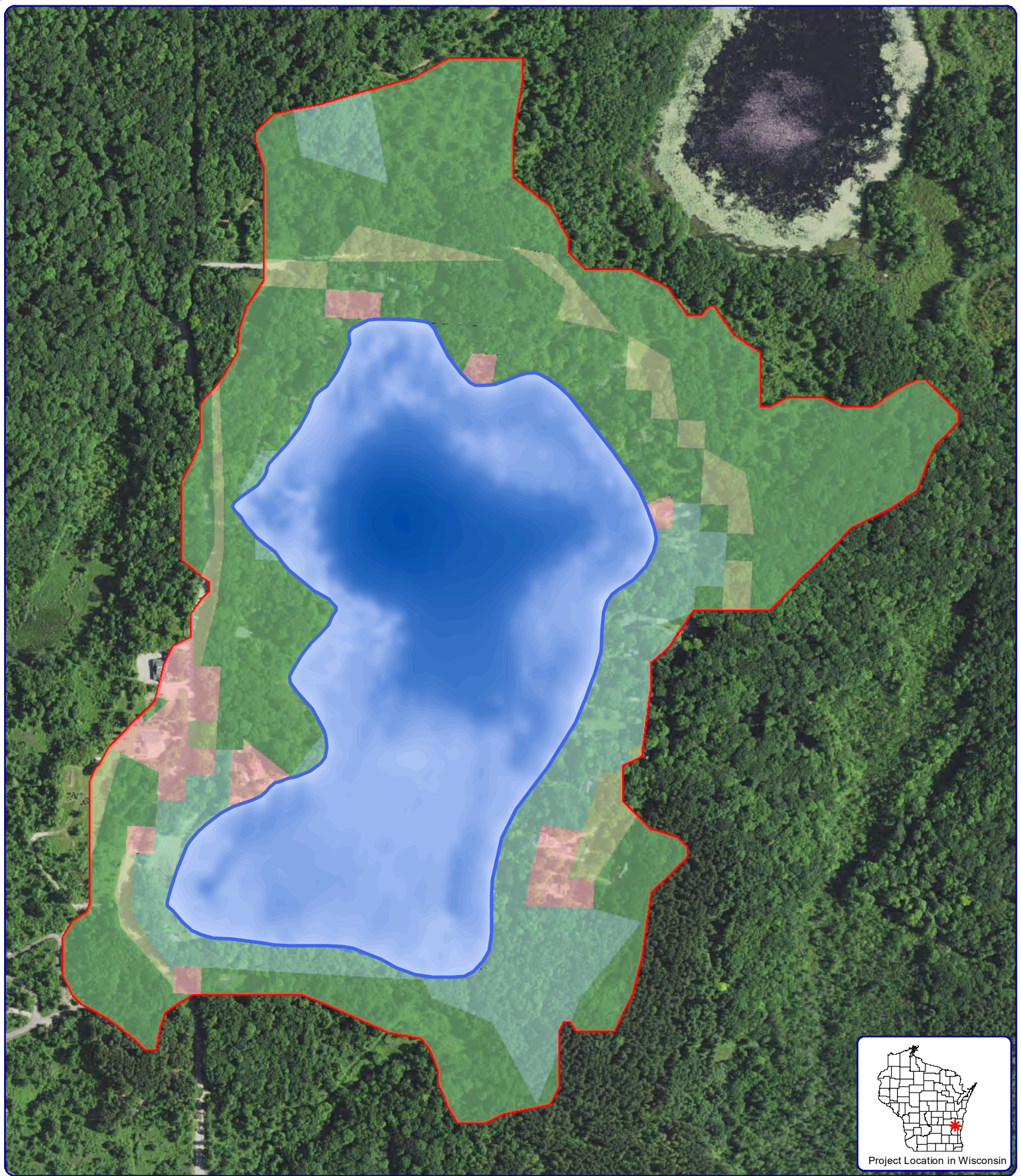
Sources:  
 Roads and Hydro: WDNR  
 Bathymetry: WDNR, digitized by Onterra  
 Map Date: February 15, 2019 JMB  
 Filename: Map1\_ForestFDL\_Location.mxd



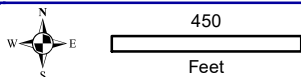
**Legend**

- Forest Lake ~51 acres
- Carry-in Access

**Map 1**  
 Forest Lake  
 Fond du Lac County, Wisconsin  
**Project Location &  
 Lake Boundaries**



Project Location in Wisconsin



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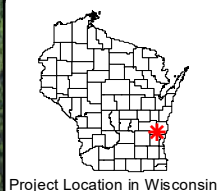
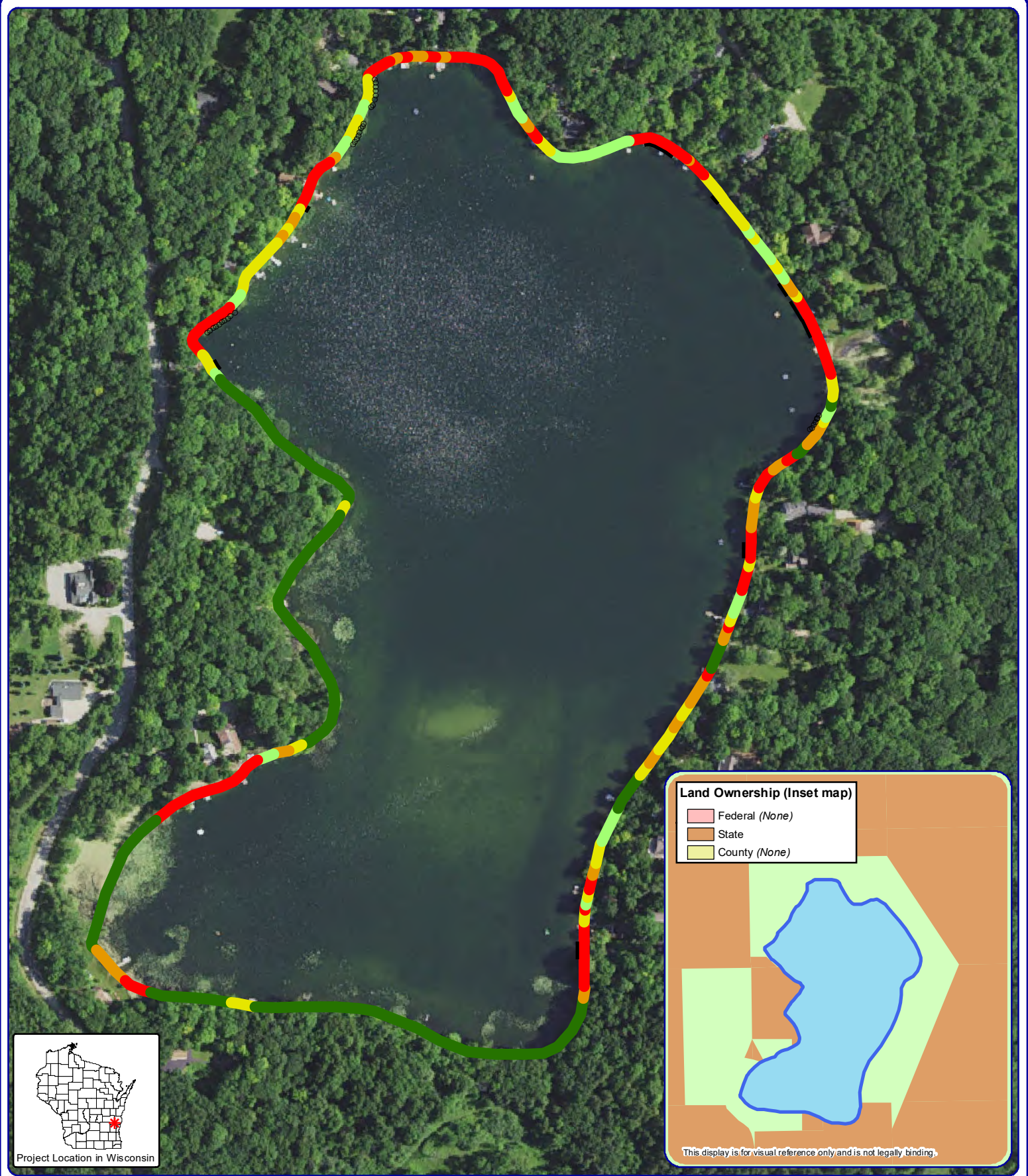
Sources:  
 Land Cover: NLCD, 2011  
 Orthophotography: NAIP, 2015  
 Hydro: WDNR  
 Map Date: February 15, 2019 JMB  
 Filename: ForestFDL\_WS\_2018.mxd

**Legend**  
 Land Cover Types

- Forest
- Forested Wetlands
- Wetlands
- Open Water
- Rural Open Space
- Pasture/Grass
- Row Crops
- Rural Residential
- Medium Density Urban

Forest Lake Watershed Boundary

**Map 2**  
**Forest Lake**  
 Fond du Lac County, Wisconsin  
**Watershed Boundaries &  
 Land Cover Types**



Project Location in Wisconsin

**Land Ownership (Inset map)**

- Federal (*None*)
- State
- County (*None*)

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



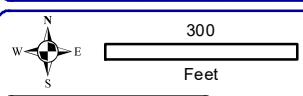
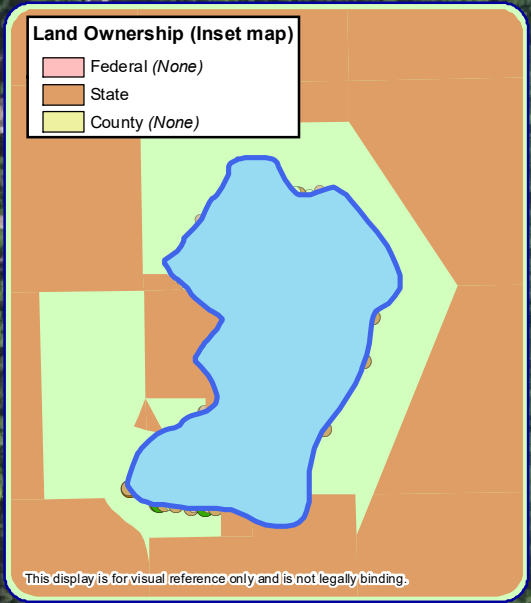
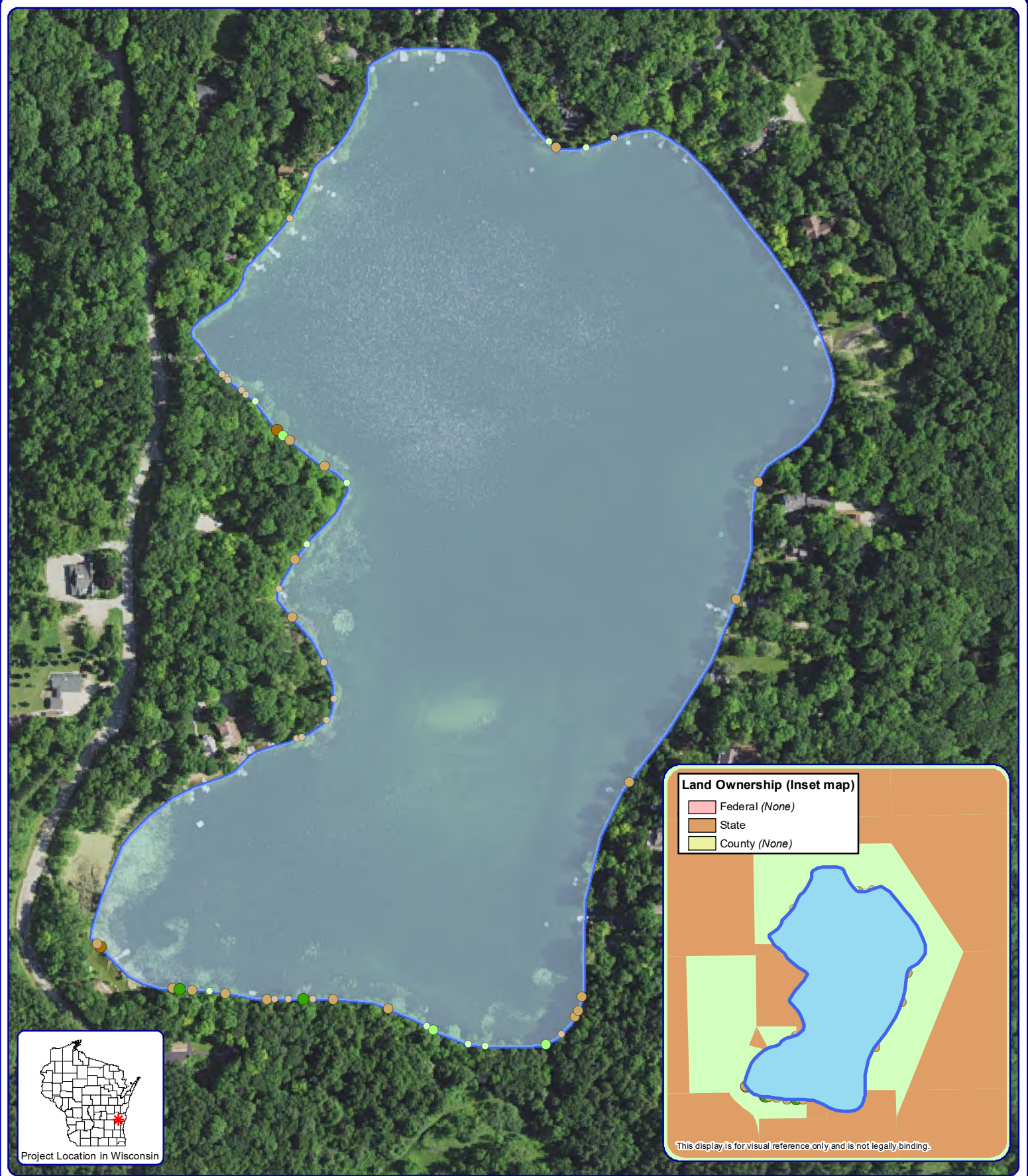
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**Sources:**  
 Roads and Hyrdo: WDNR  
 Shoreline Assessment: Onterra, 2017  
**Map Date:** October 27, 2017  
 Filename: Forest\_ShorelandCondition\_2017.mxd

**Legend**

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

**Map 3**  
**Forest Lake**  
 Fond du Lac County, Wisconsin  
**2017 Shoreline**  
**Condition Assessment**



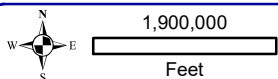
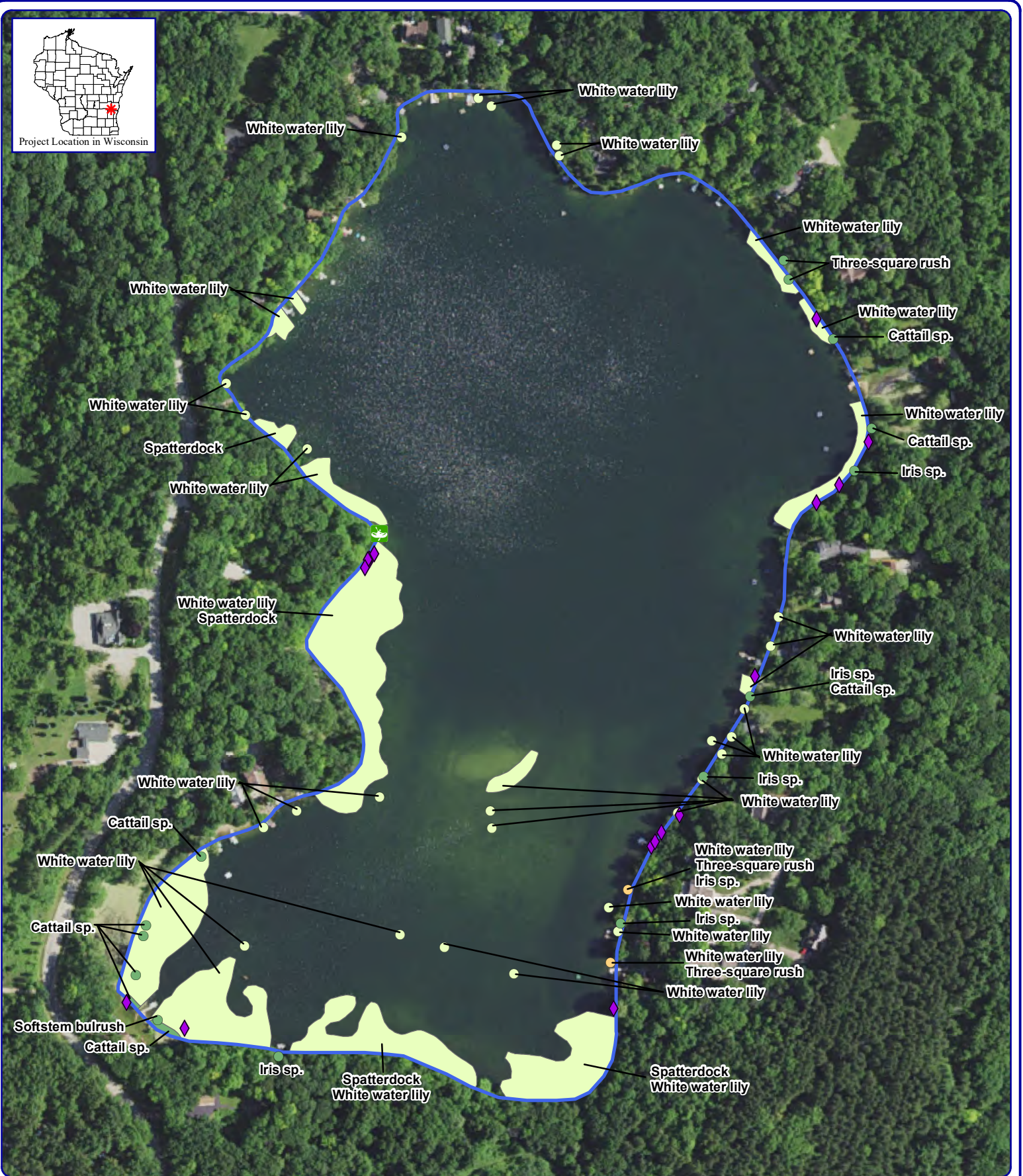
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Sources:  
 Roads and Hyrdo: WDNR  
 CWH Survey: Onterra, 2017  
 Map Date: October 27, 2017  
 Filename: Forest\_CWH\_2017.mxd

**Legend**

- |   |  |   |
|---|--|---|
| <p><b>2-8 Inch Pieces</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffc107; border: 1px solid #c6c8ca; margin-right: 5px;"></span> No Branches</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffcdd2; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Minimal Branches</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffc107; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Moderate Branches</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #6c757d; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Full Canopy (<i>None</i>)</li> </ul> | <p><b>8+ Inch Pieces</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #c6e0b4; border: 1px solid #c6c8ca; margin-right: 5px;"></span> No Branches</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #c6e0b4; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Minimal Branches</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #28a745; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Moderate Branches</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #28a745; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Full Canopy (<i>None</i>)</li> </ul> | <p><b>Cluster of Pieces</b></p> <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffc107; border: 1px solid #c6c8ca; margin-right: 5px;"></span> No Branches (<i>None</i>)</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffcdd2; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Minimal Branches (<i>None</i>)</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffc107; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Moderate Branches (<i>None</i>)</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffcdd2; border: 1px solid #c6c8ca; margin-right: 5px;"></span> Full Canopy (<i>None</i>)</li> </ul> |
|---|--|---|

**Map 4**  
**Forest Lake**  
 Fond du Lac County, Wisconsin  
**2017 Coarse Woody**  
**Habitat Survey Results**



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**Sources**  
 Hydro: WDNR  
 Aquatic Plants: Onterra, 2018  
 Orthophotography: NAIP, 2017  
 Map date: October 11, 2018 JLW  
 Filename: Forest\_Comm\_2018.mxd

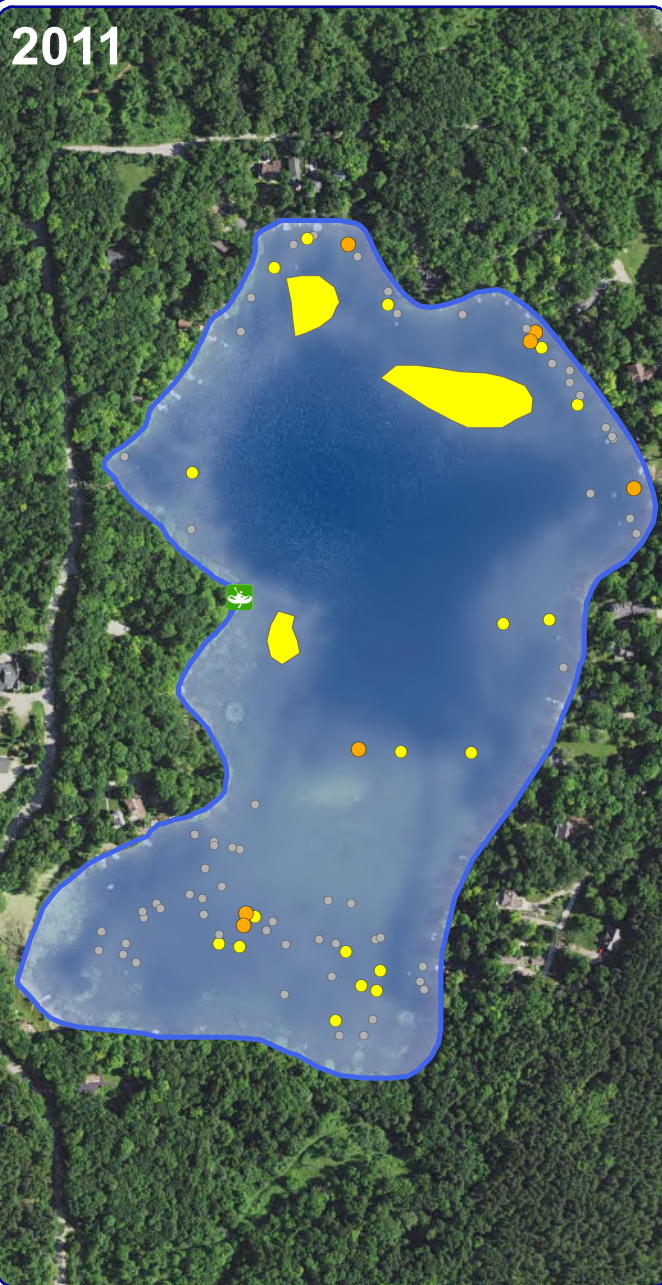
**Legend**

- | Small Plant Communities          | Large Plant Communities          | Exotic Plant Communities |
|----------------------------------|----------------------------------|--------------------------|
| ● Emergent                       | ■ Emergent                       | ◆ Purple Loosestrife     |
| ● Floating-leaf                  | ■ Floating-leaf                  |                          |
| ● Mixed Floating-leaf & Emergent | ■ Mixed Floating-leaf & Emergent |                          |

**Map 5**

**Forest Lake**  
 Fond du Lac County, Wisconsin  
**Aquatic Plant Communities**

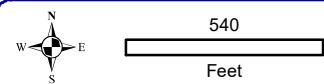
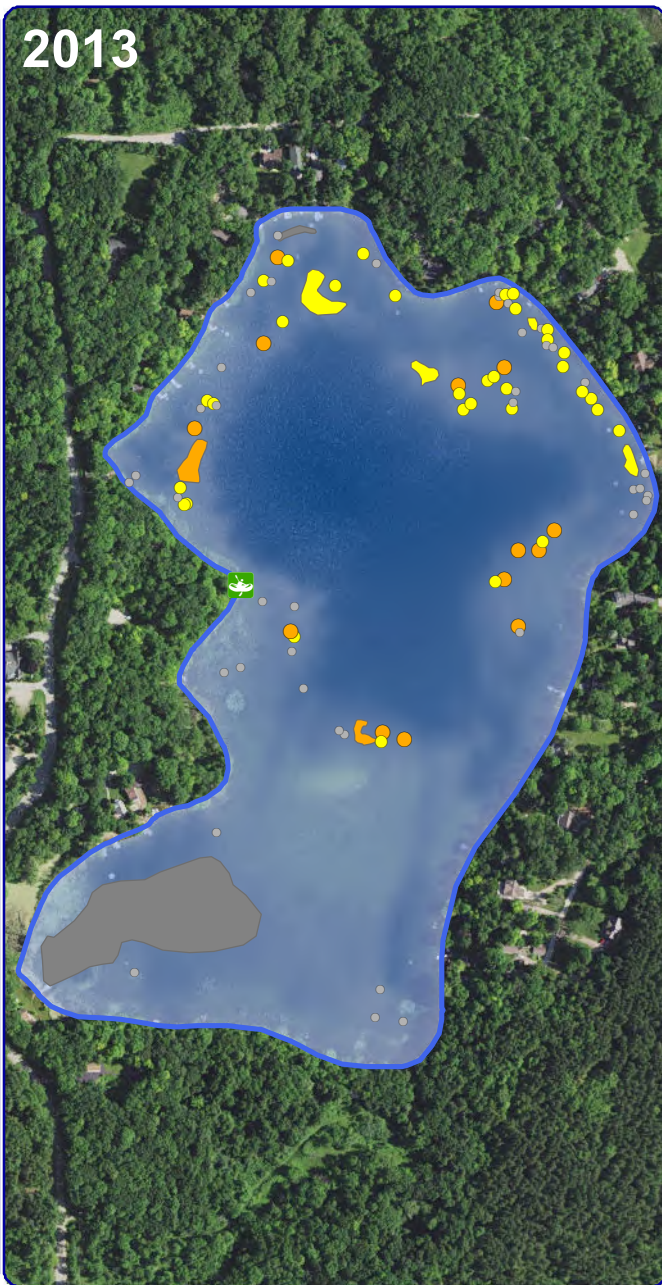
2011



2012

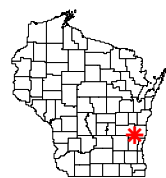


2013



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Sources:  
 Roads and Hydro: WDNR  
 Aquatic Plants: Onterra, 2011-2013  
 Map Date: February 15, 2019  
 Filename: ForestFDL\_EWMSeries\_'11-13



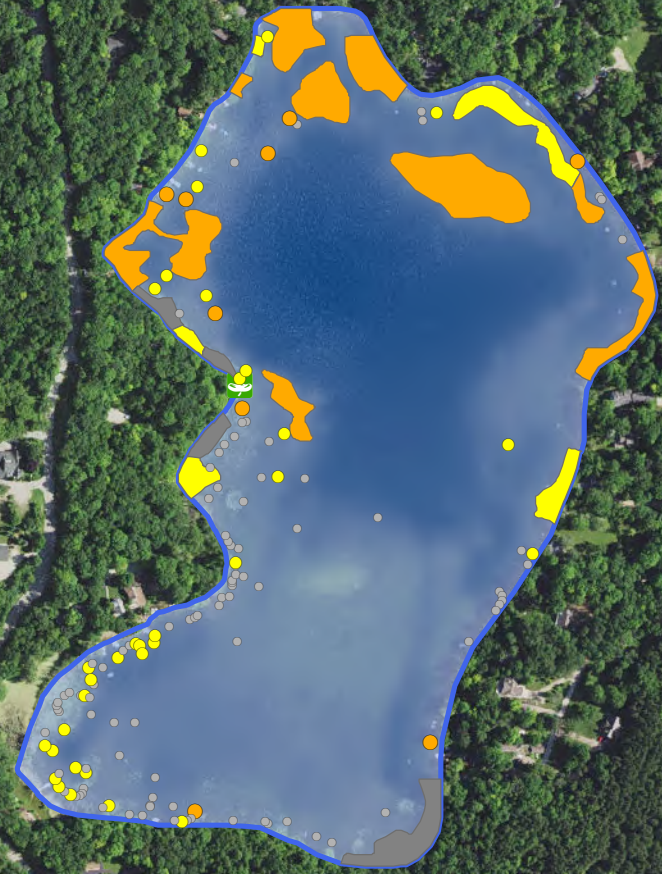
Project Location in Wisconsin

**Legend**

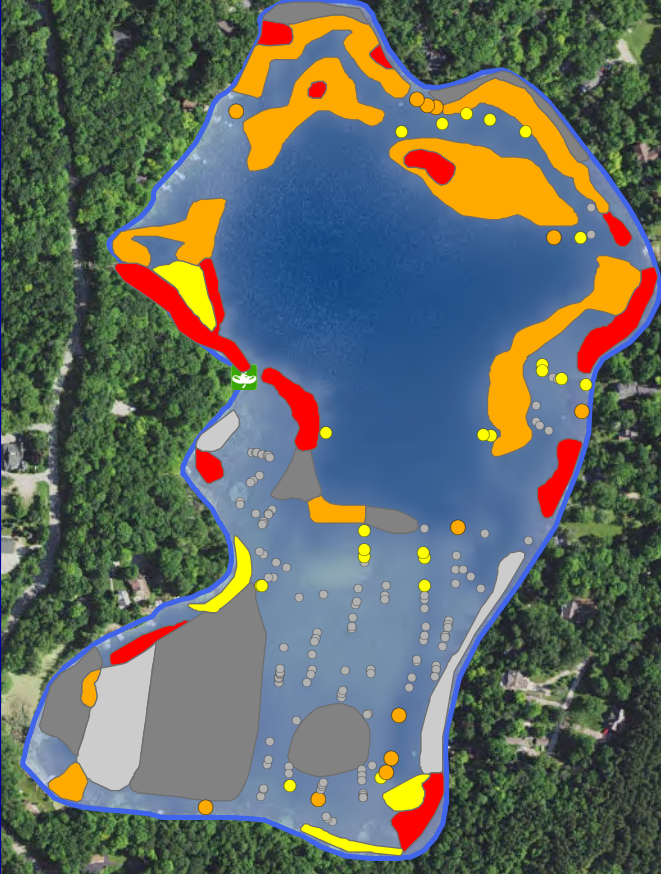
- Highly Scattered
- Scattered
- Dominant
- Highly Dominant
- Surface Matting
- Single or Few Plants
- Clump of Plants
- Small Plant Colony

**Map 6**  
**Forest Lake**  
 Fond Du Lac, Wisconsin  
**Late-Summer EWM**  
**Surveys: 2011-2013**

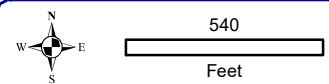
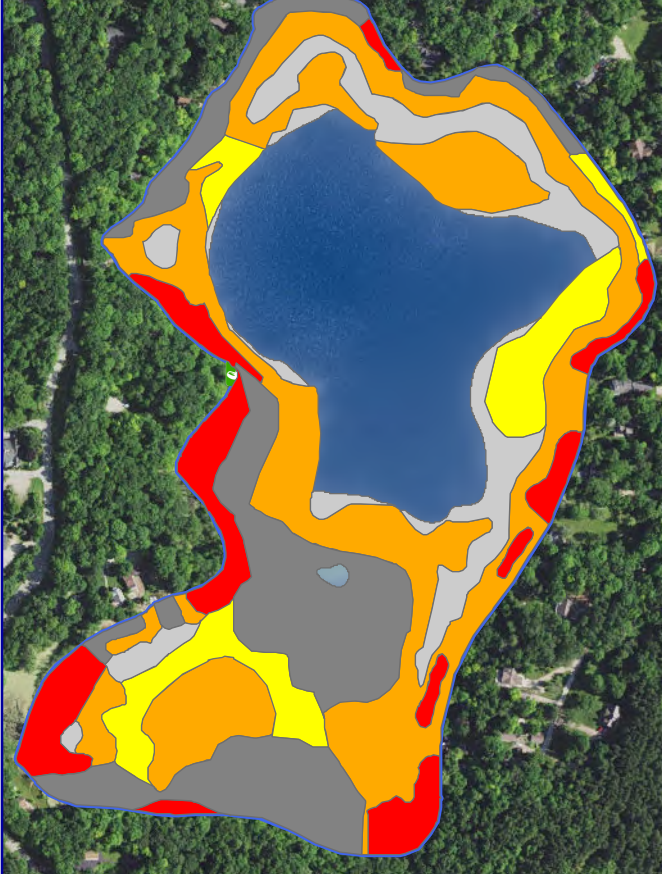
2017



2018



2019



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Sources:  
 Roads and Hydro: WDNR  
 Aquatic Plants: Onterra, 2011-2013  
 Map Date: February 15, 2019  
 Filename: ForestFDL\_EWMSeries\_'11-13



Project Location in Wisconsin

**Legend**

- Highly Scattered
- Scattered
- Dominant
- Highly Dominant
- Surface Matting
- Single or Few Plants
- Clump of Plants
- Small Plant Colony

**Map 7**  
**Forest Lake**  
 Fond Du Lac, Wisconsin  
**Late-Summer EWM**  
**Surveys: 2017-2019**