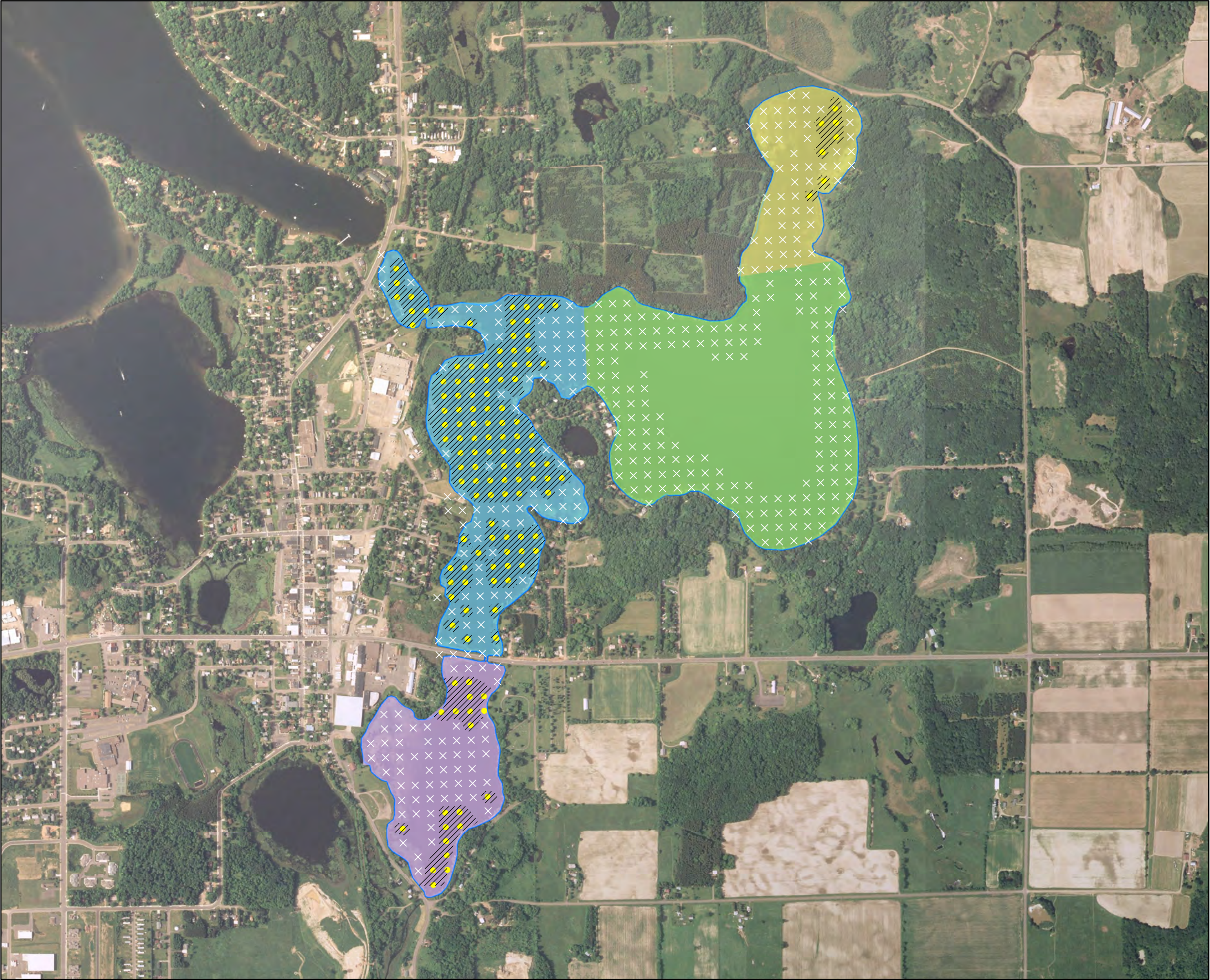
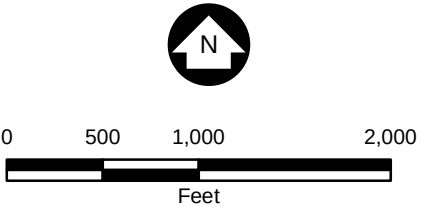


Appendix F

2006-2024 EWM Extent

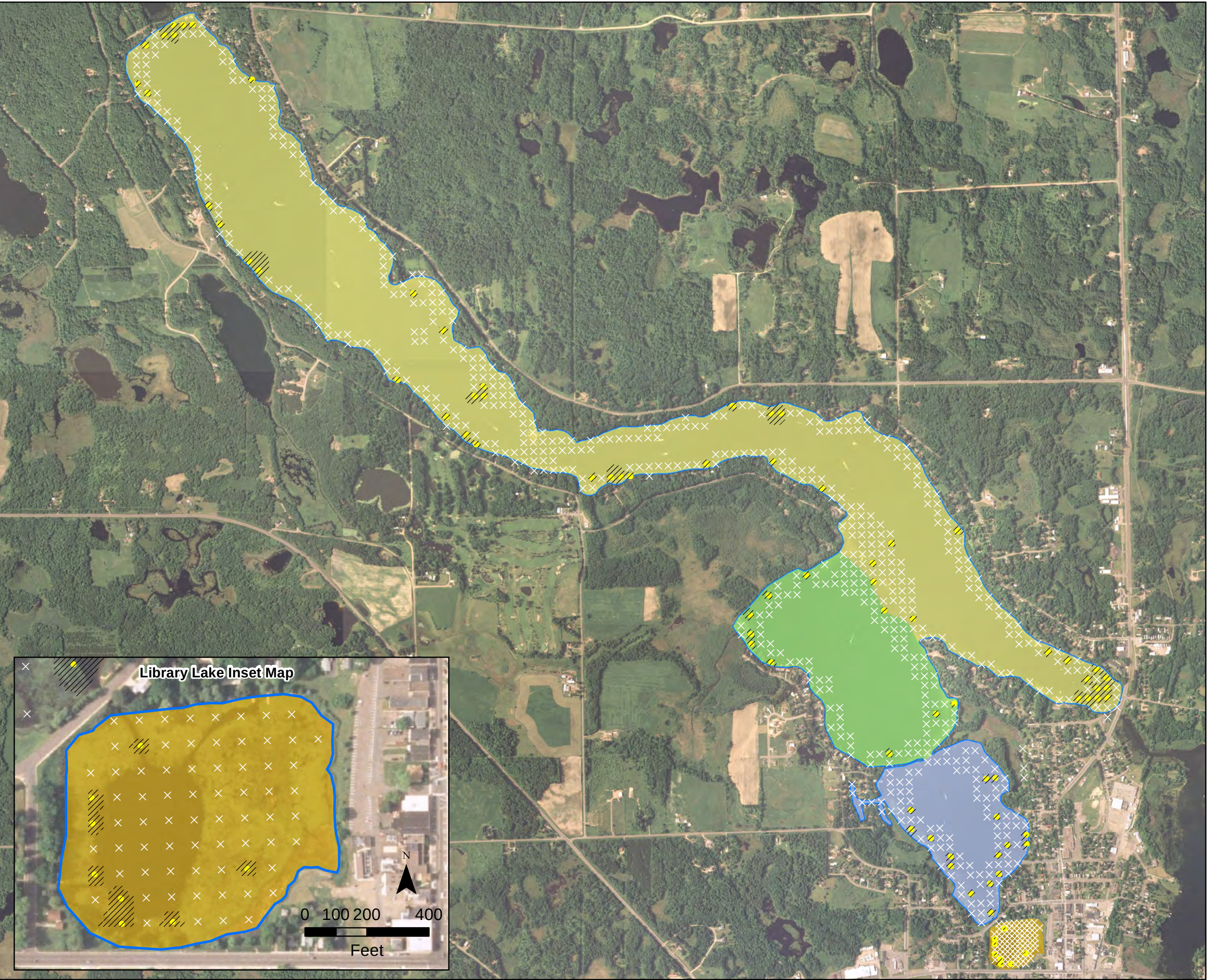


- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (2006)
- Total Area of EWM: 74.79 Acres**
- East Lake (0 Acres)
 - City Bay (60.25 Acres)
 - Cemetery Bay (10.90 Acres)
 - Norwegian Bay (3.64 Acres)



Fall 2006 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-1

I:\Projects\49030011\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM_Locations (2009) - West Beaver Dam and Library Lake.mxd

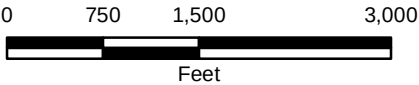


EWM Density

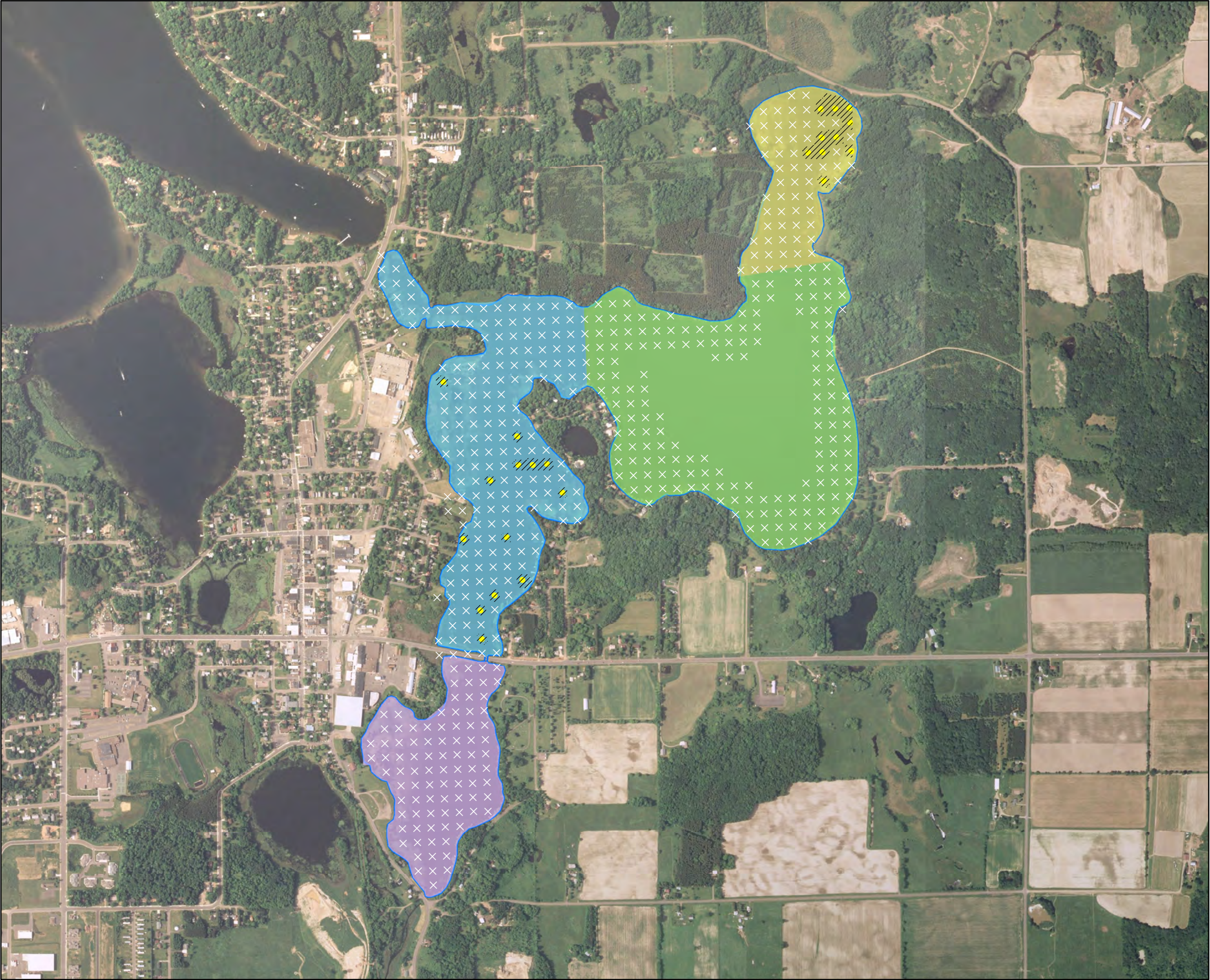
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2006)

Total Area of EWM: 35.37 Acres

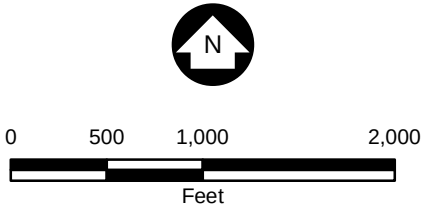
- Library Lake (0.66 Acres)
- Rabbit Island Bay (5.80 Acres)
- West Lake (25.27 Acres)
- Williams Bay (3.63 Acres)



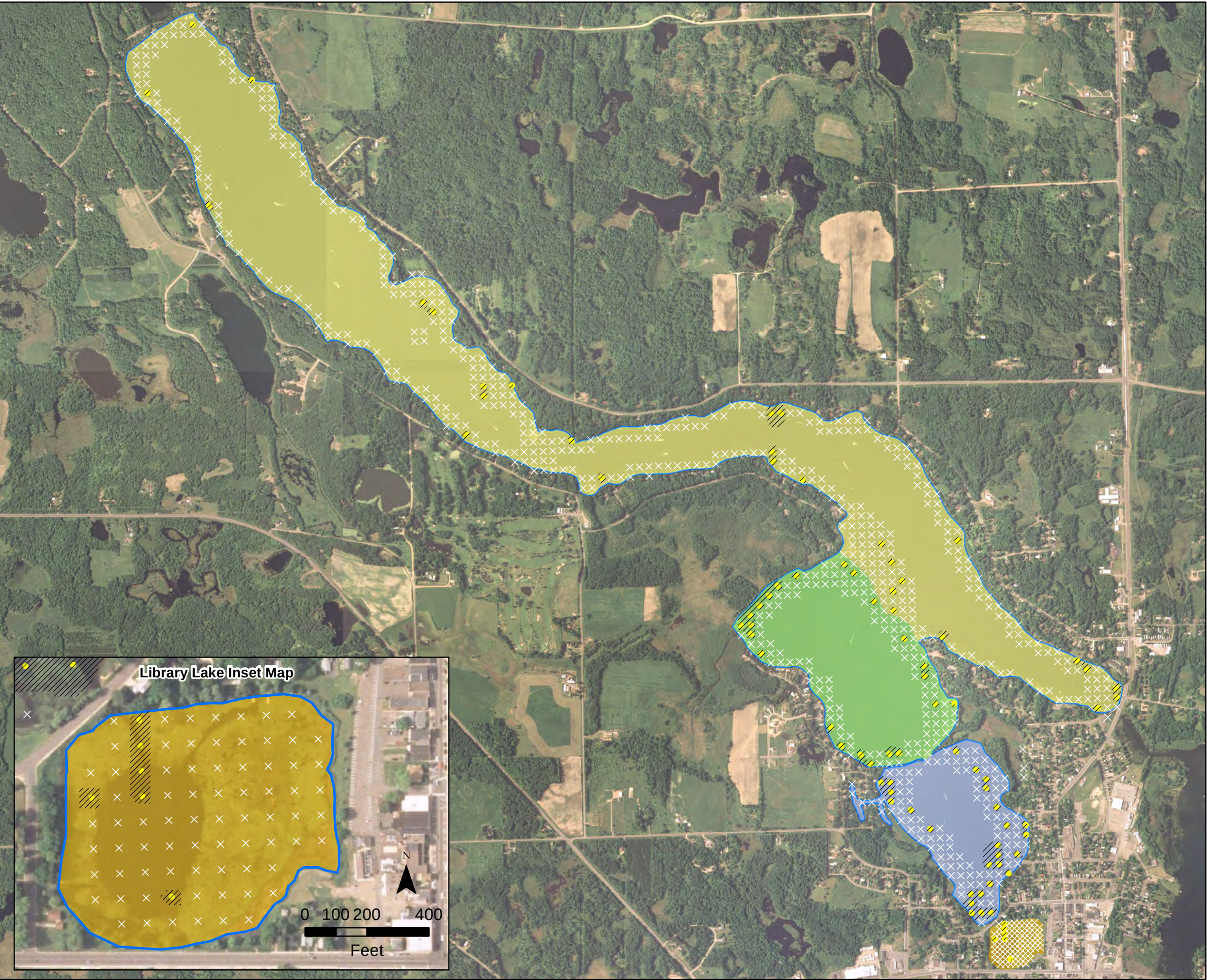
Fall 2006 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-2



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2007)
- Total Area of EWM: 8.69 Acres**
- East Lake (0 Acres)
- City Bay (3.94 Acres)
- Cemetery Bay (0 Acres)
- Norwegian Bay (4.75 Acres)



I:\Projects\4903001\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM_Locations (2009) - West Beaver Dam and Library Lake.mxd

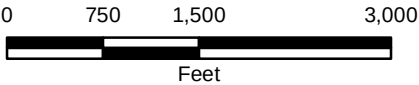


EWM Density

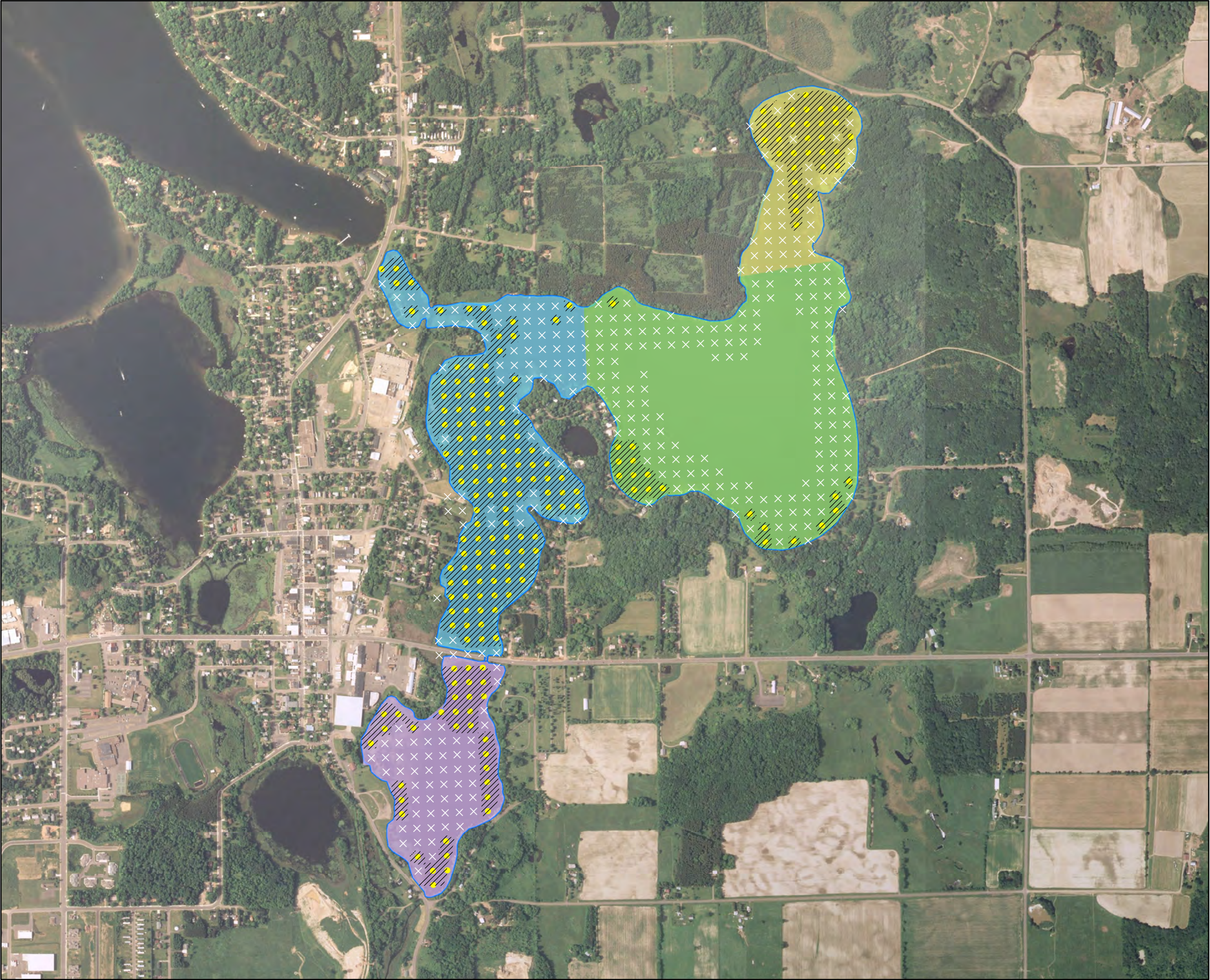
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2007)

Total Area of EWM: 34.54 Acres

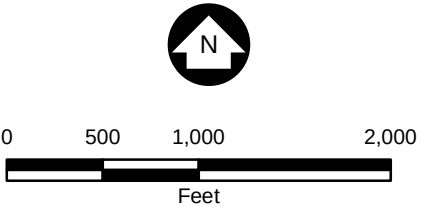
- Library Lake (0.59 Acres)
- Rabbit Island Bay (12.36 Acres)
- West Lake (11.36 Acres)
- Williams Bay (10.23 Acres)



Fall 2007 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-4

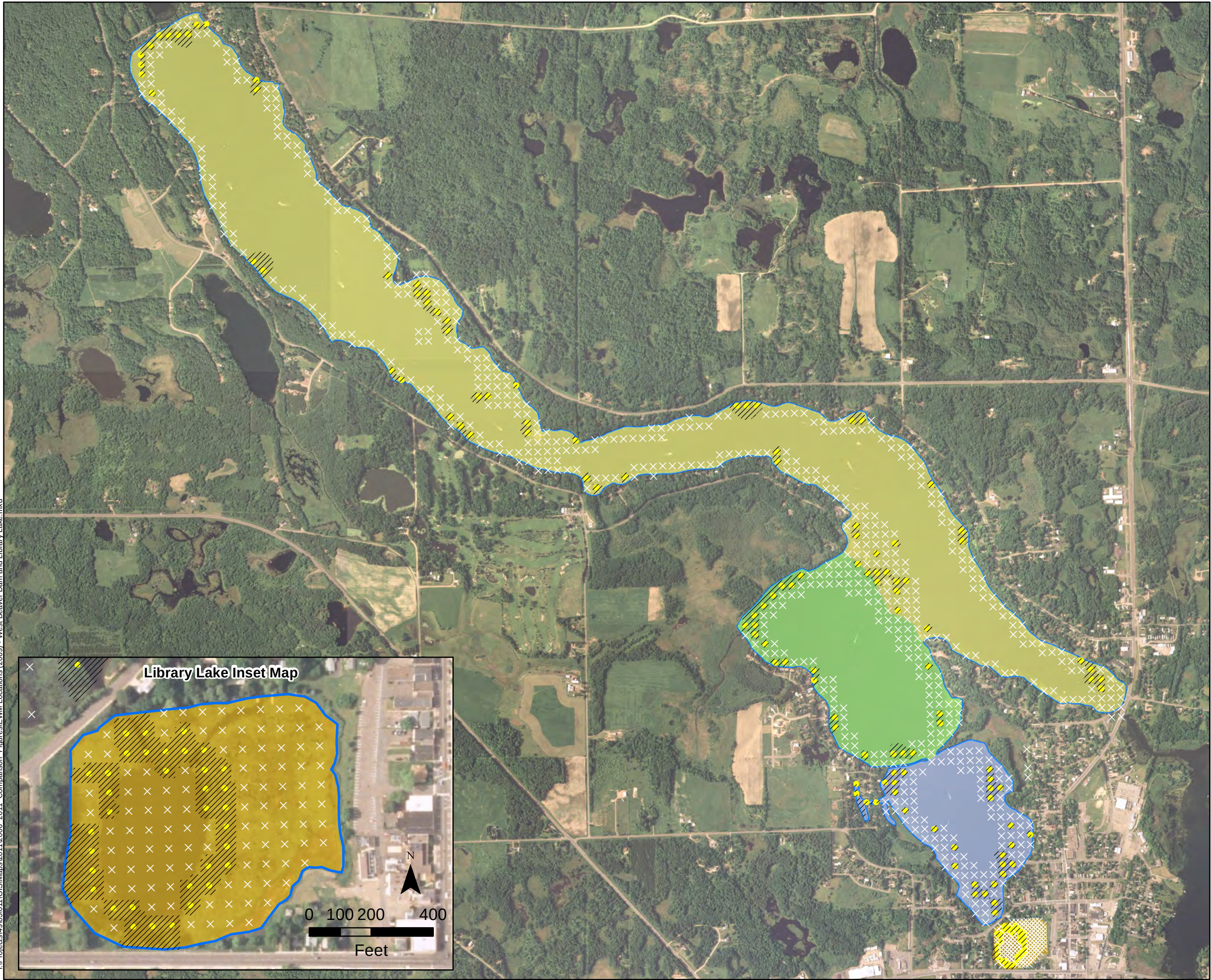


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2008)
- Total Area of EWM: 113.32 Acres**
- East Lake (9.34 Acres)
- City Bay (68.06 Acres)
- Cemetery Bay (17.80 Acres)
- Norwegian Bay (18.12 Acres)



Fall 2008 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-5

I:\Projects\4903001\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM_Locations (2009) - West Beaver Dam and Library Lake.mxd



EWM Density

- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2008)

Total Area of EWM: 62.65 Acres

- Library Lake (3.62 Acres)
- Rabbit Island Bay (13.21 Acres)
- West Lake (33.19 Acres)
- Williams Bay (12.64 Acres)

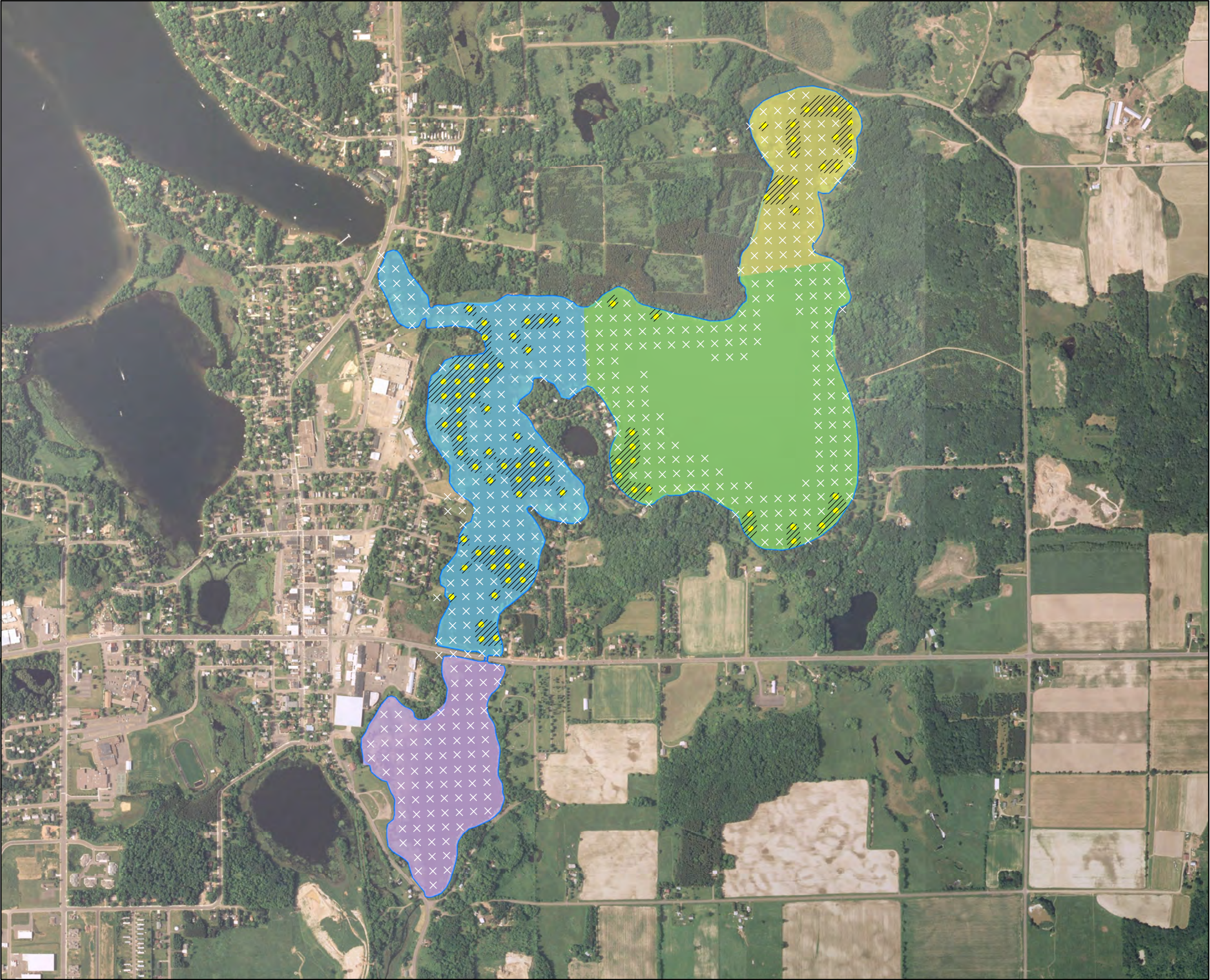


0 750 1,500 3,000
Feet

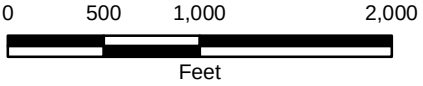


Fall 2008 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-6

Barr Footer: ArcGIS 10.0, 2012-02-02 15:58 File: I:\Projects\49\03\01\1\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM_Locations (July 2009) - East Beaver Dam Lake.mxd User: kac2

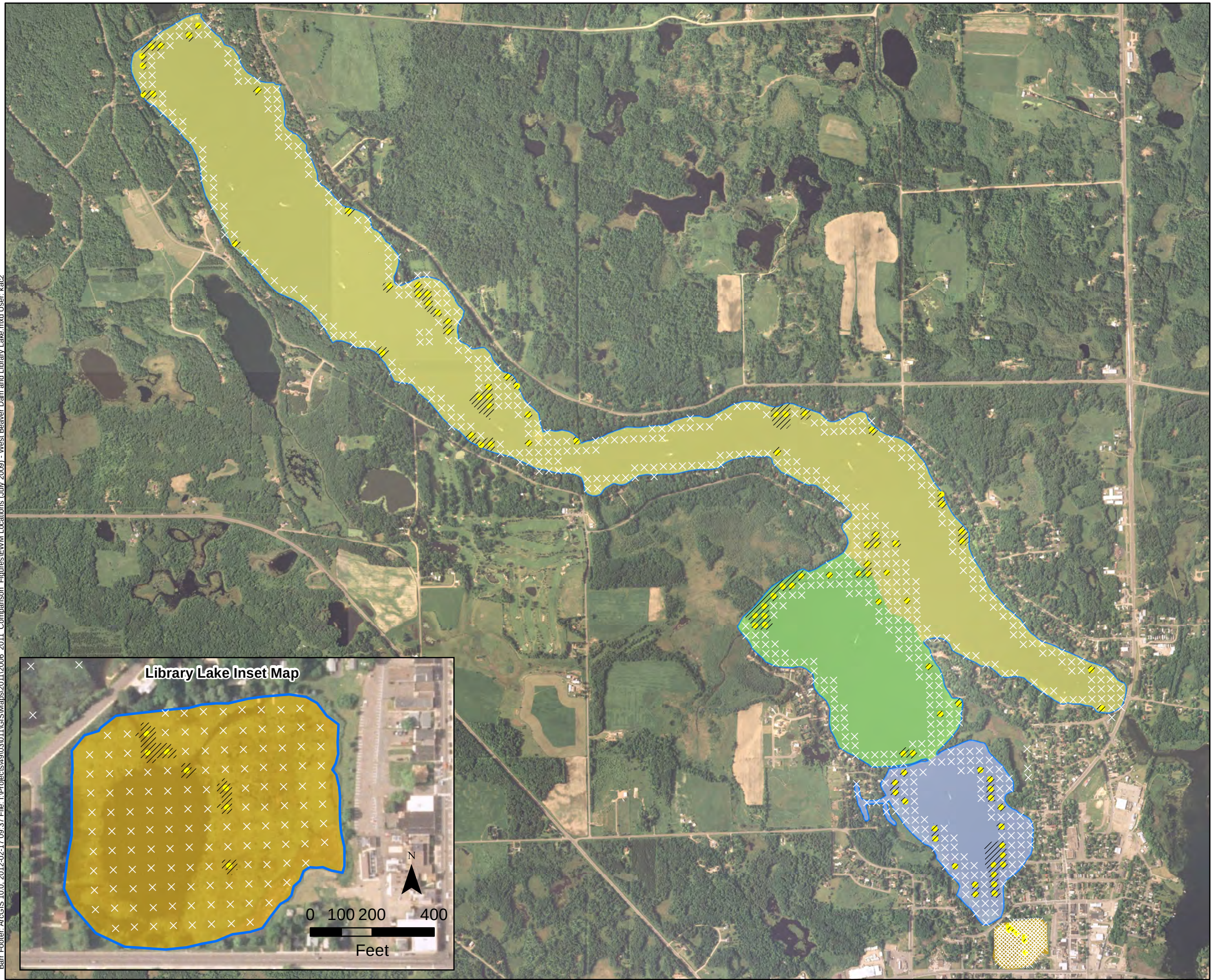


- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (July 2009)
- Total Area of EWM: 44.68 Acres**
- East Lake (8.14 Acres)
 - City Bay (27.89 Acres)
 - Cemetery Bay (0.0 Acres)
 - Norwegian Bay (8.65 Acres)



July 2009 Eurasian Watermilfoil
Sample Locations
East Beaver Dam Lake
Barron County, WI
F-7

Barr Footer: ArcGIS 10.0, 2012-02-17 09:37 File: I:\Projects\49\03\01\1\GIS\Maps\2011\2006 2011 Comparison Figures\EWM Locations (Jul 2009) - West Beaver Dam and Library Lake.mxd User: kac2

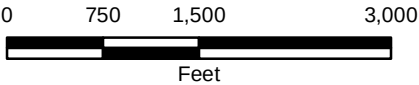


EWM Density

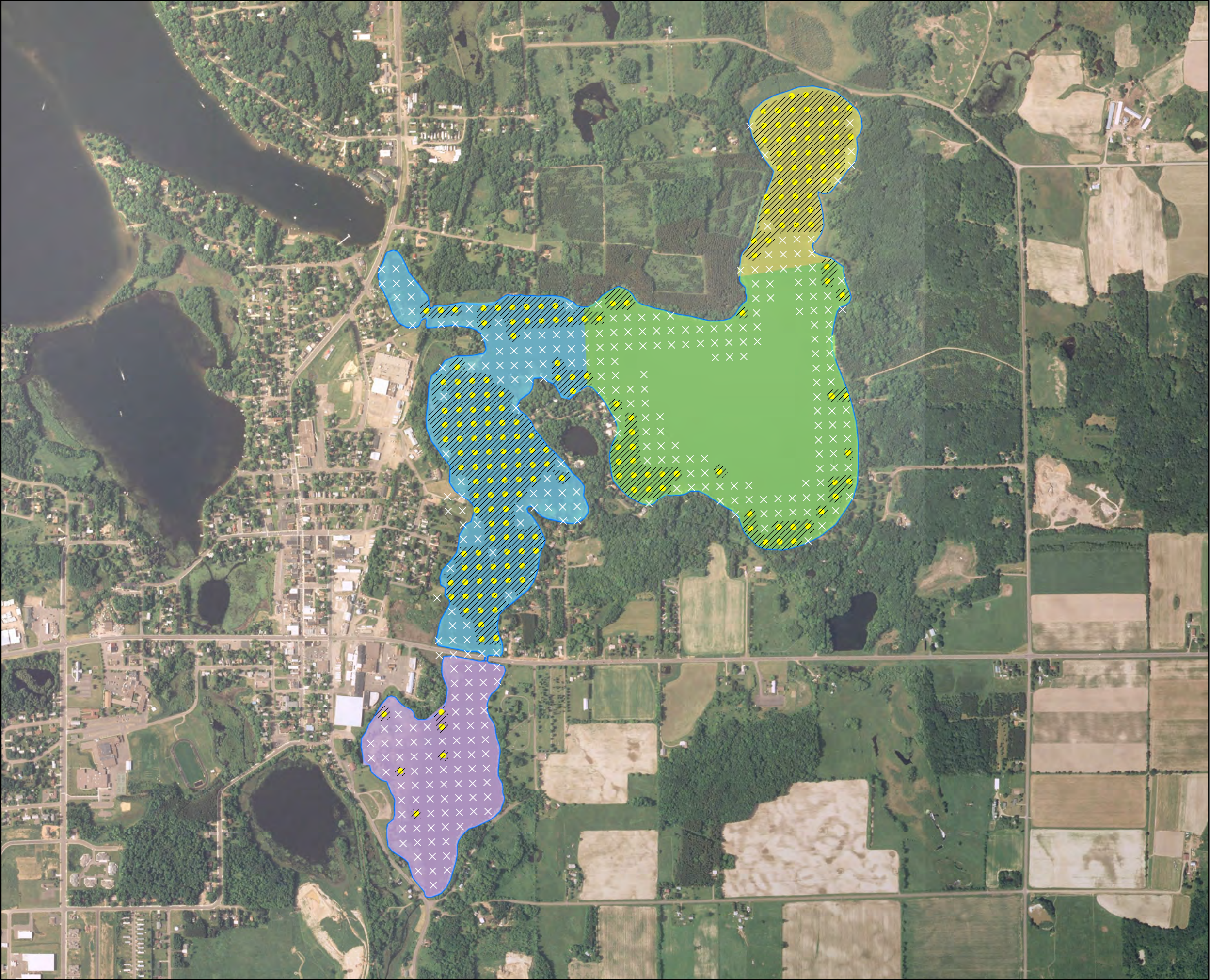
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2009)

Total Area of EWM: 45.04 Acres

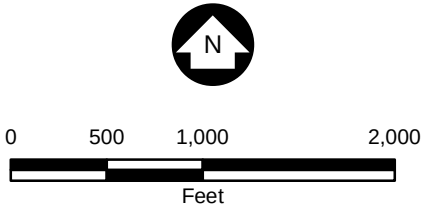
- Library Lake (0.40 Acres)
- Rabbit Island Bay (10.57 Acres)
- West Lake (24.59 Acres)
- Williams Bay (9.48 Acres)



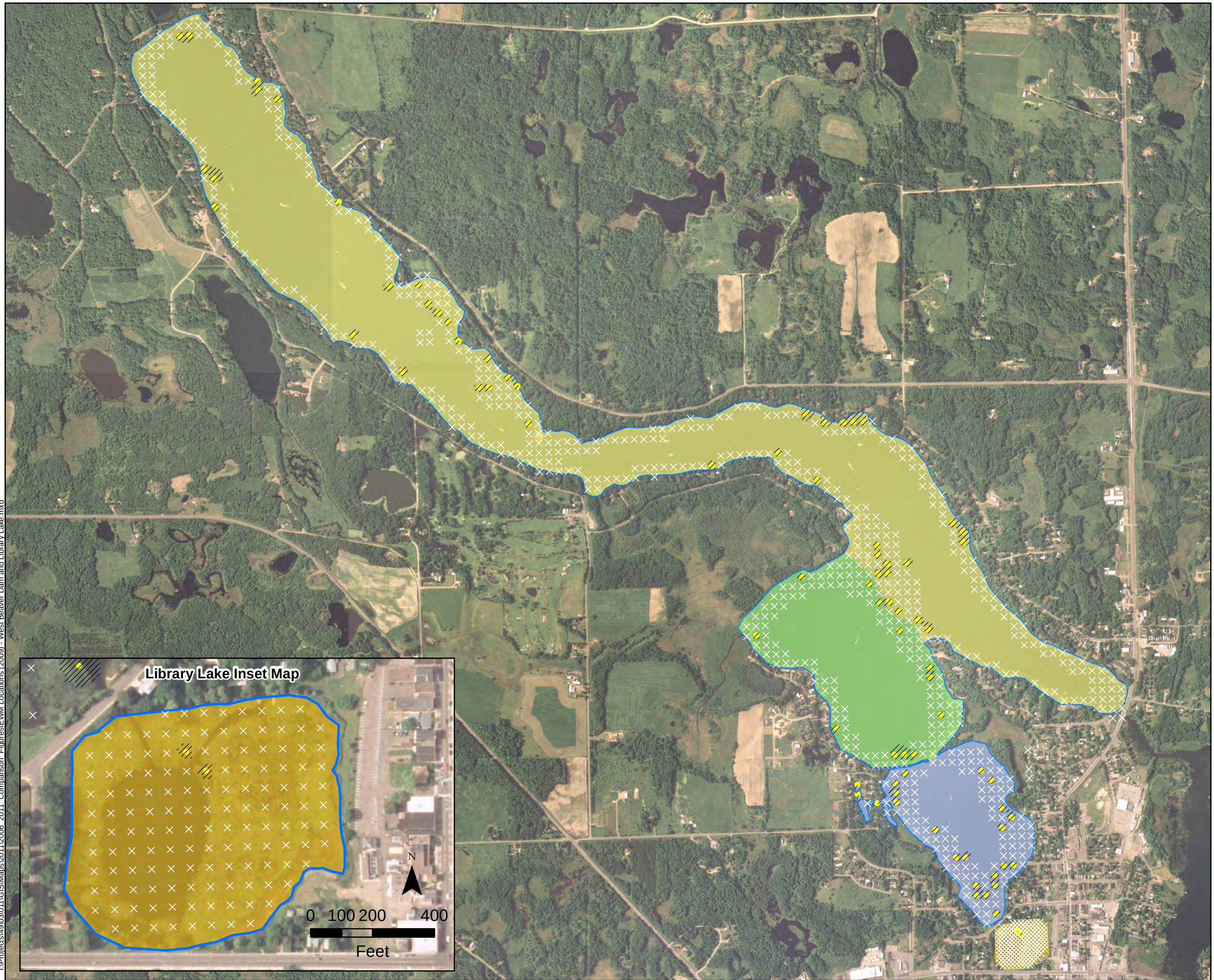
July 2009 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-8



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2009)
- Total Area of EWM: 111.03 Acres**
- East Lake (19.37 Acres)
- City Bay (61.62 Acres)
- Cemetery Bay (1.81 Acres)
- Norwegian Bay (28.23 Acres)



I:\Projects\4903001\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM_Locations (2009) - West Beaver Dam and Library Lake.mxd

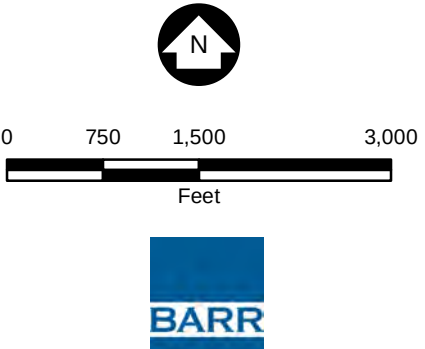


EWM Density

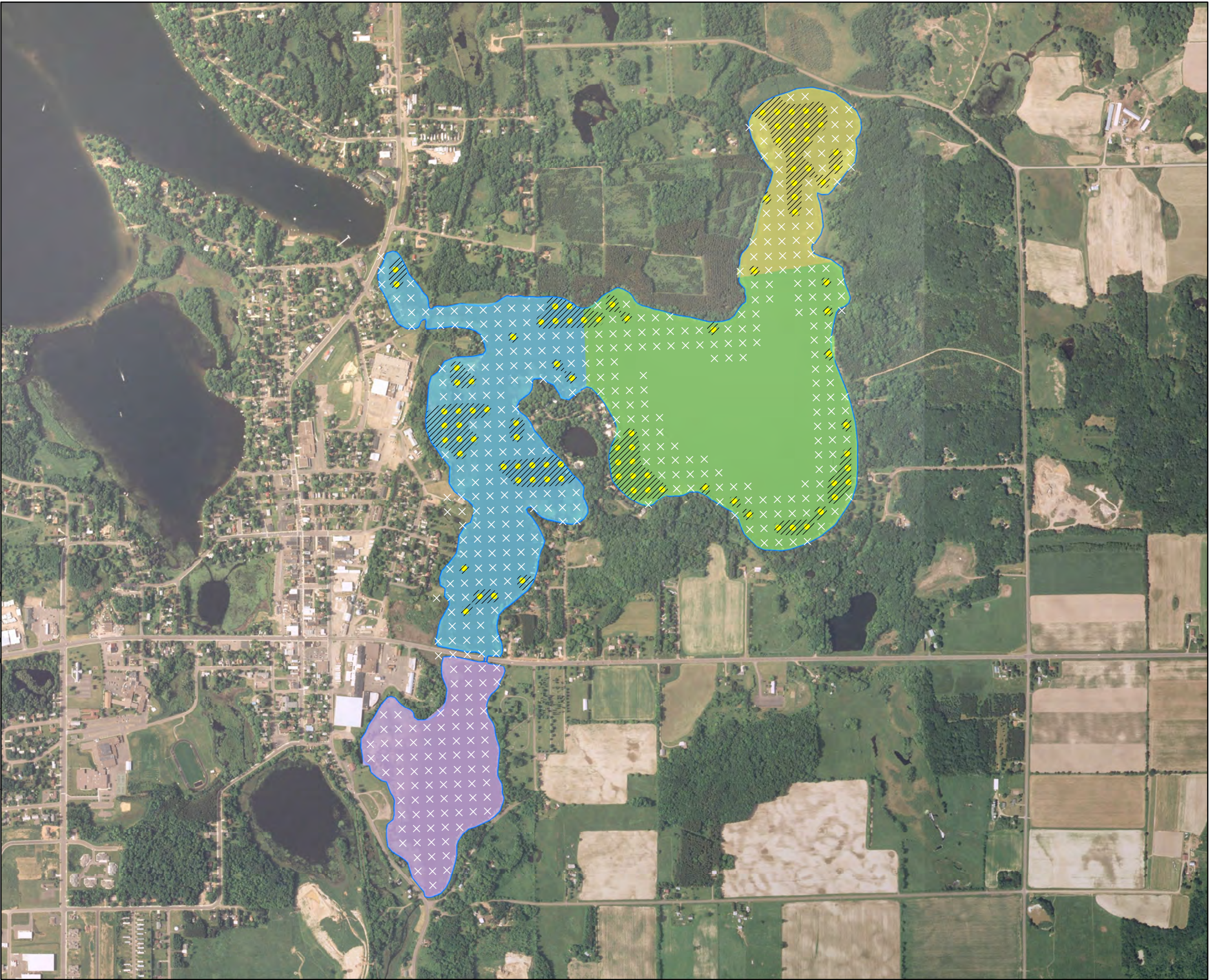
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2009)

Total Area of EWM: 33.06 Acres

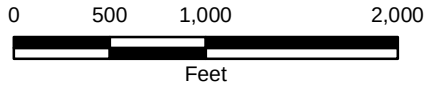
- Library Lake (0.09 Acres)
- Rabbit Island Bay (8.51 Acres)
- West Lake (19.67 Acres)
- Williams Bay (4.80 Acres)



Barr Footer: ArcGIS 10.0, 2012-02-02 16:00 File: I:\Projects\49\03\01\1\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM_Locations (July 2010) - East Beaver Dam Lake.mxd User: kac2

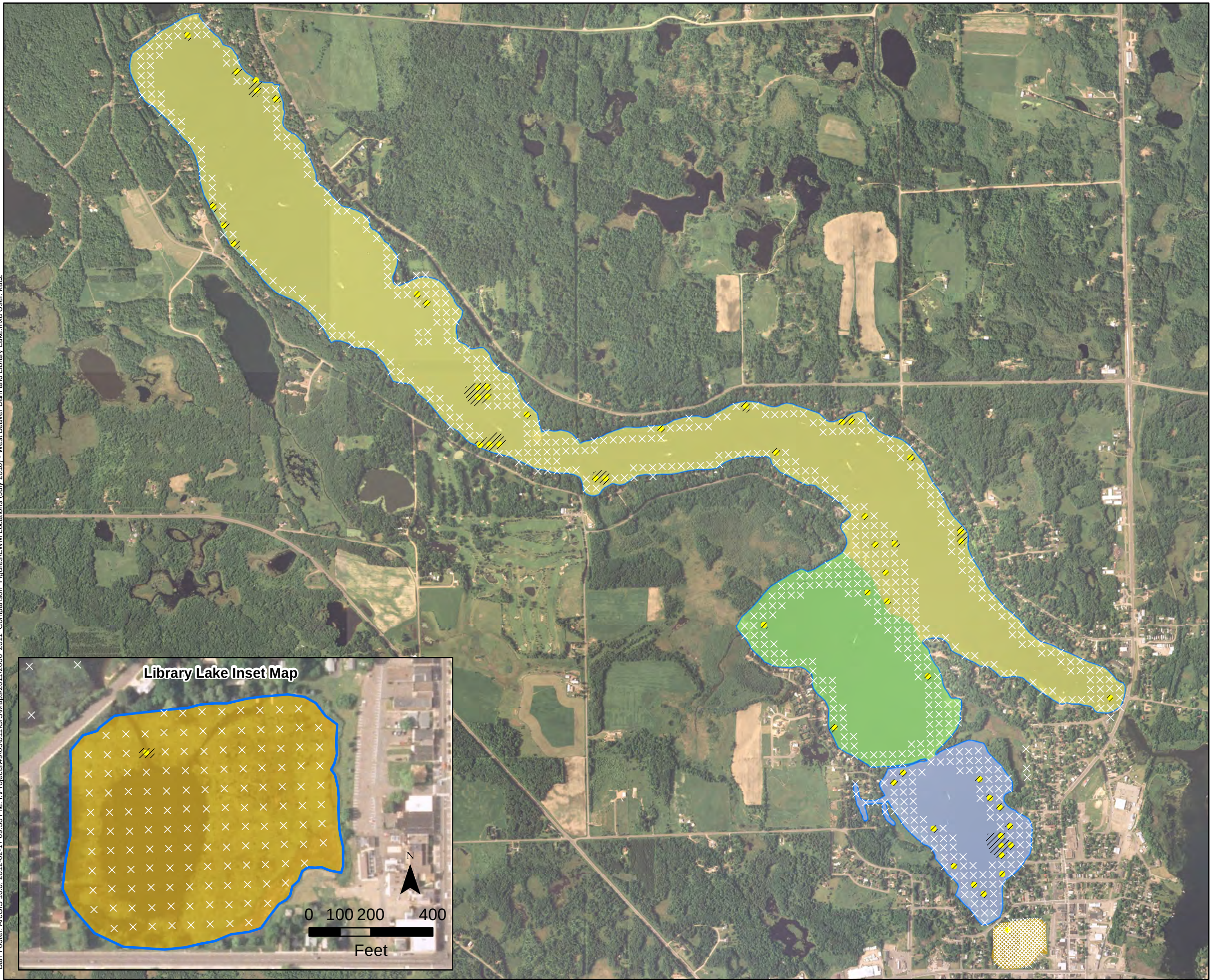


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2010)
- Total Area of EWM: 46.33 Acres**
- East Lake (14.13 Acres)
- City Bay (20.11 Acres)
- Cemetery Bay (0 Acres)
- Norwegian Bay (12.09 Acres)



July 2010 Eurasian Watermilfoil
Sample Locations
East Beaver Dam Lake
Barron County, WI
F-11

Barr Footer: ArcGIS 10.0, 2012-02-17 09:38 File: I:\Projects\49\03\01\1\GIS\Maps\2011\2006_2011_Comparison_Figures\EWM Locations (Jul 2010) - West Beaver Dam and Library Lake.mxd User: kac2



EWM Density

● EWM Observed

× No EWM Present

/// Approximate Extent of EWM (July 2010)

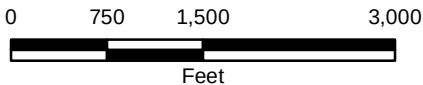
Total Area of EWM: 23.25 Acres

Library Lake (0.04 Acres)

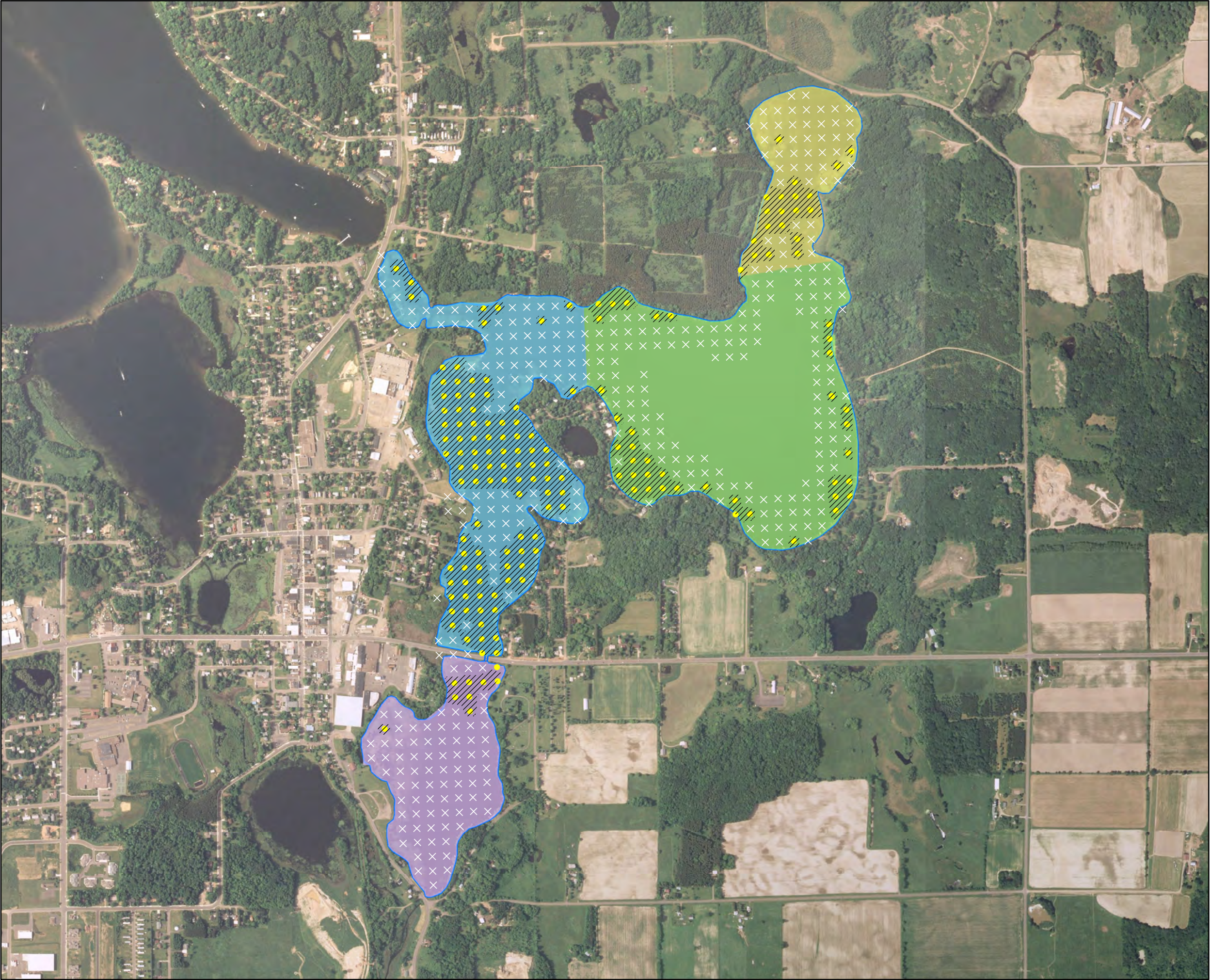
Rabbit Island Bay (6.26 Acres)

West Lake (15.80 Acres)

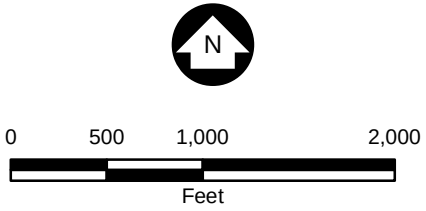
Williams Bay (1.15 Acres)



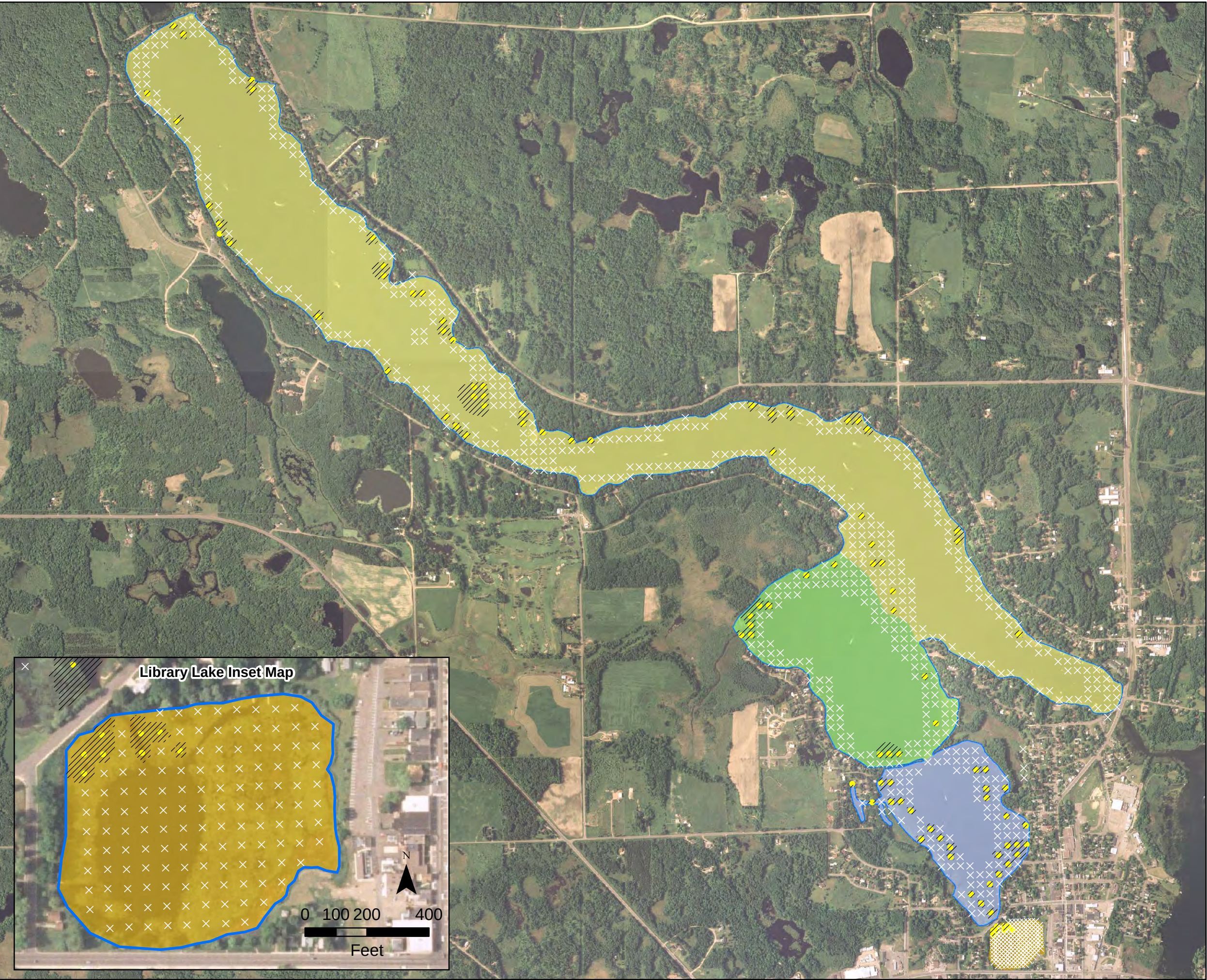
July 2010 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-12



- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (2010)
- Total Area of EWM: 85.07 Acres**
- East Lake (17.48 Acres)
 - City Bay (54.01 Acres)
 - Cemetery Bay (3.97 Acres)
 - Norwegian Bay (9.61 Acres)



Barr Footer: ArcGIS 10.0, 2012-04-09 14:15 File: I:\Projects\49\03\011\GIS\Maps\2011\2006 2011 Comparison Figures\EWM Locations (2010) - West Beaver Dam and Library Lake.mxd User: kac2

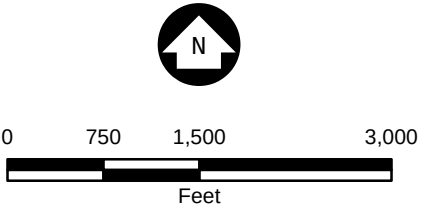


EWM Density

- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2010)

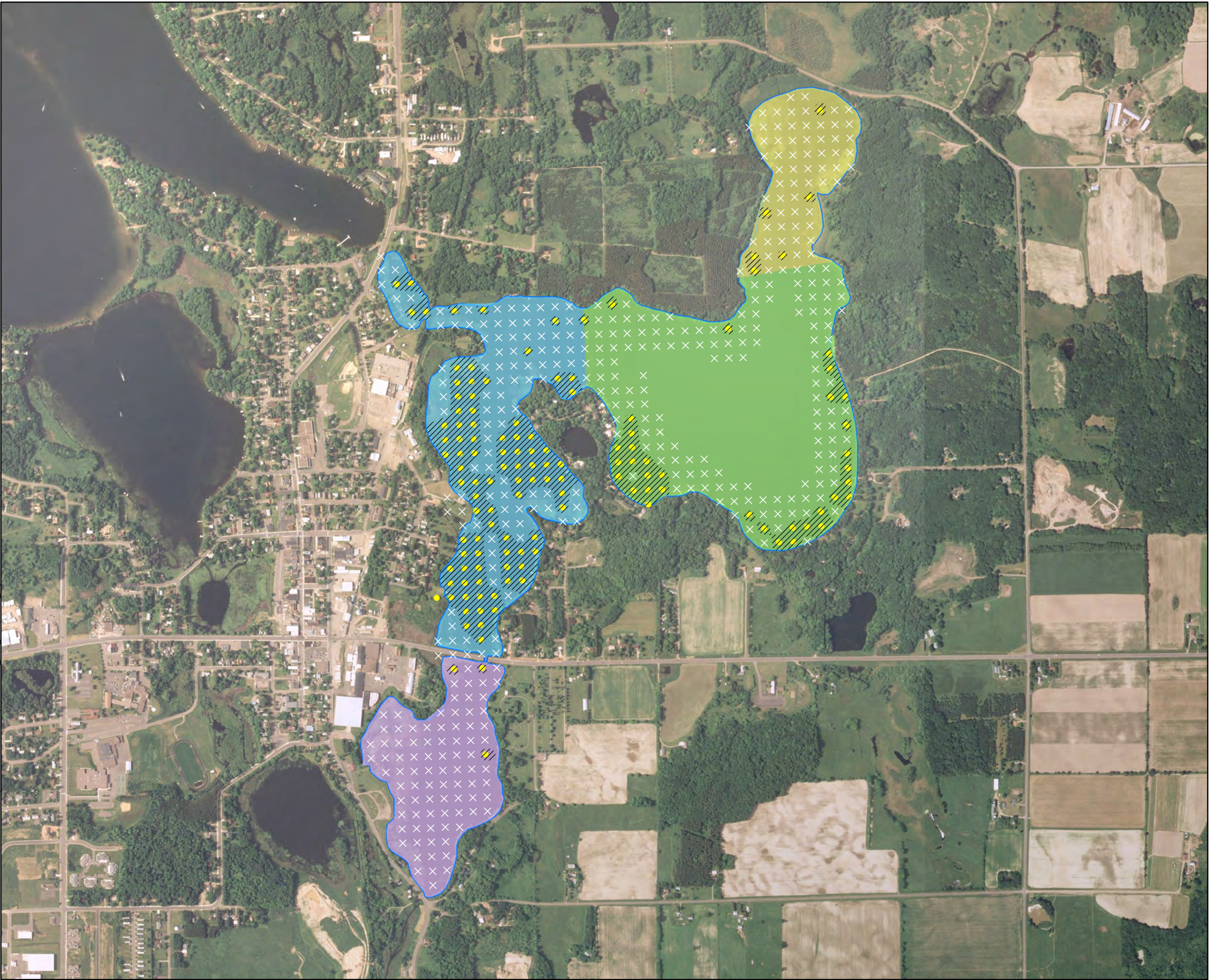
Total Area of EWM: 44.02 Acres

- Library Lake (0.72 Acres)
- Rabbit Island Bay (11.47 Acres)
- West Lake (25.15 Acres)
- Williams Bay (6.68 Acres)

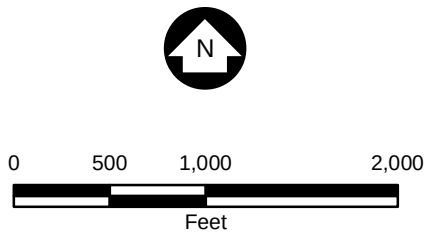


Fall 2010 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-14

Barr Footer: ArcGIS 10.0, 2012-01-10 10:16 File: \\Projects\4903\01\GIS\Maps\2011\2006 2011 Comparison Figures\EWM Locations (July 2011) - East Beaver Dam Lake.mxd User: mbs2

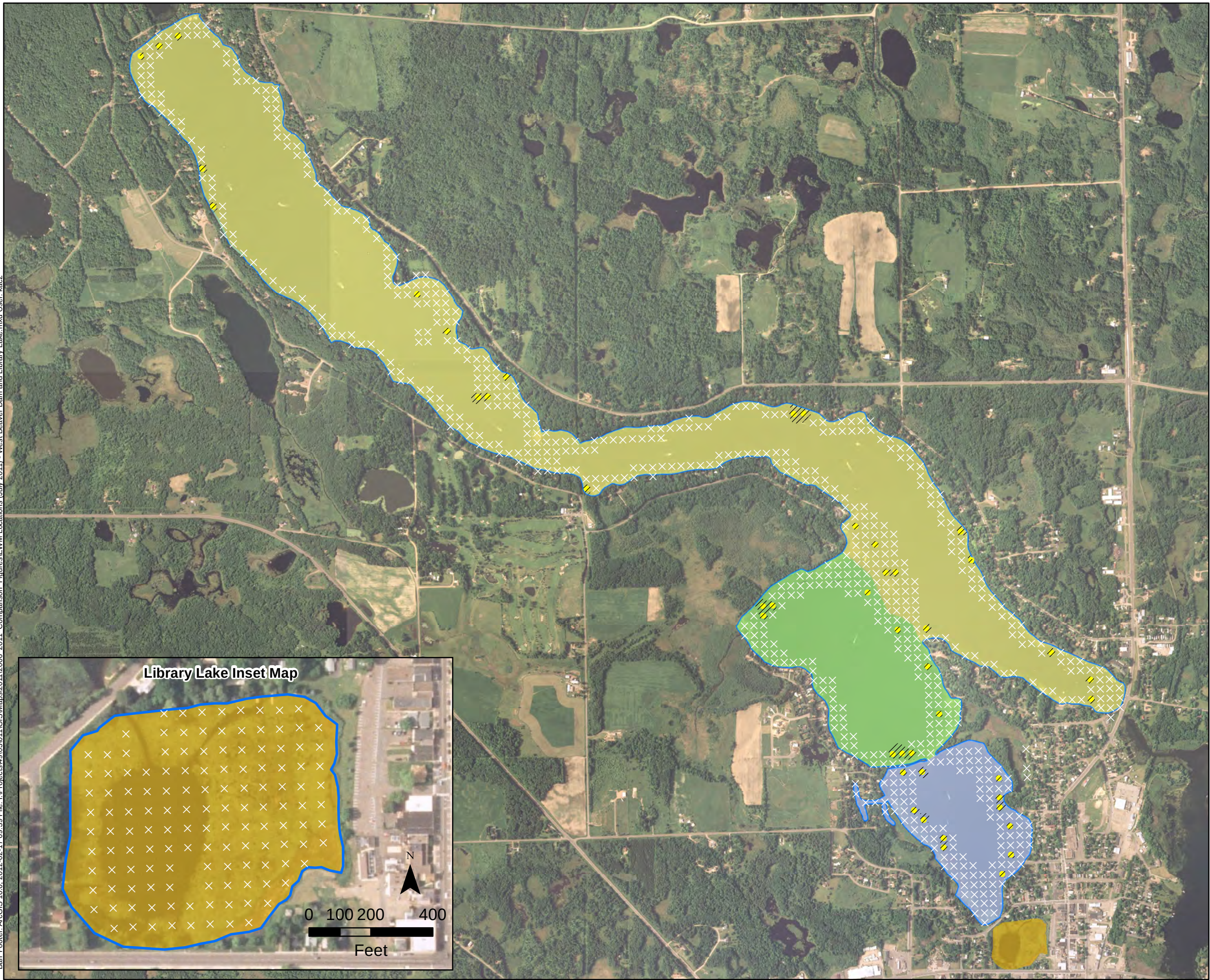


- EWM Observed
- No EWM Present
- /// Approximate Extent of EMW (July 2011)
- Total Area of EWM: 67.99 Acres**
- East Lake (17.18 Acres)
- City Bay (47.97 Acres)
- Cemetery Bay (0.86 Acres)
- Norwegian Bay (1.99 Acres)



July 2011 Eurasian Watermilfoil
Sample Locations
East Beaver Dam Lake
Barron County, WI
F-15

Barr Footer: ArcGIS 10.0, 2012-02-17 09:39 File: I:\Projects\49\03\01\1\GIS\Maps\2011\2006 2011 Comparison Figures\EWM Locations (Jul 2011) - West Beaver Dam and Library Lake.mxd User: kac2



EWM Density

● EWM Observed

× No EWM Present

/// Approximate Extent of EMW (July 2011)

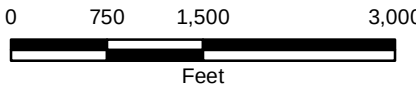
Total Area of EWM: 17.44 Acres

Library Lake (0 Acres)

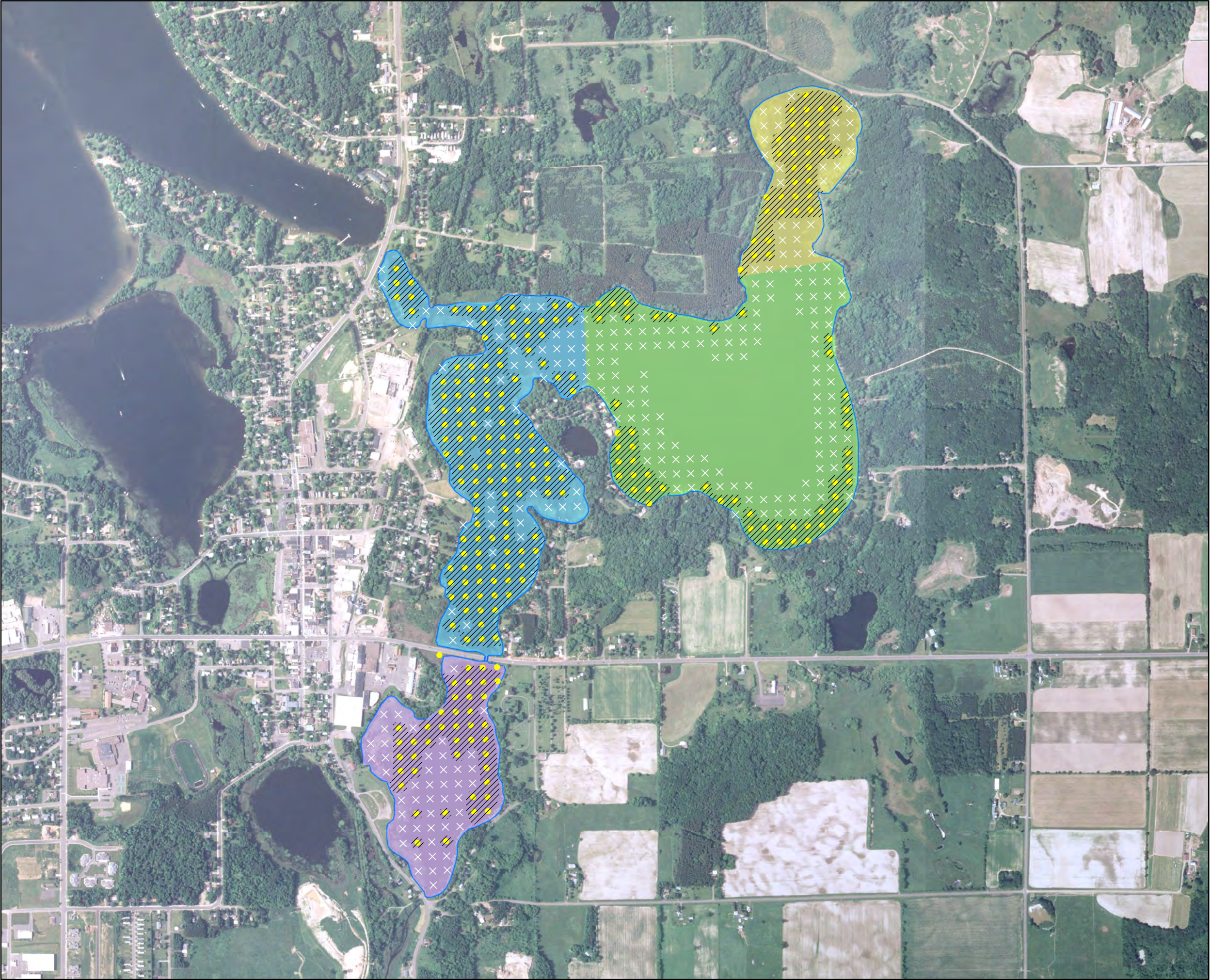
Rabbit Island Bay (4.22 Acres)

West Lake (8.65 Acres)

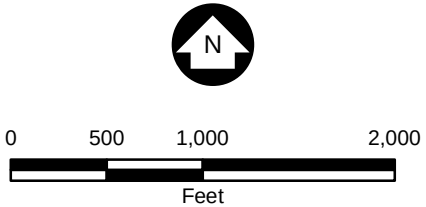
Williams Bay (4.57 Acres)



July 2011 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-16

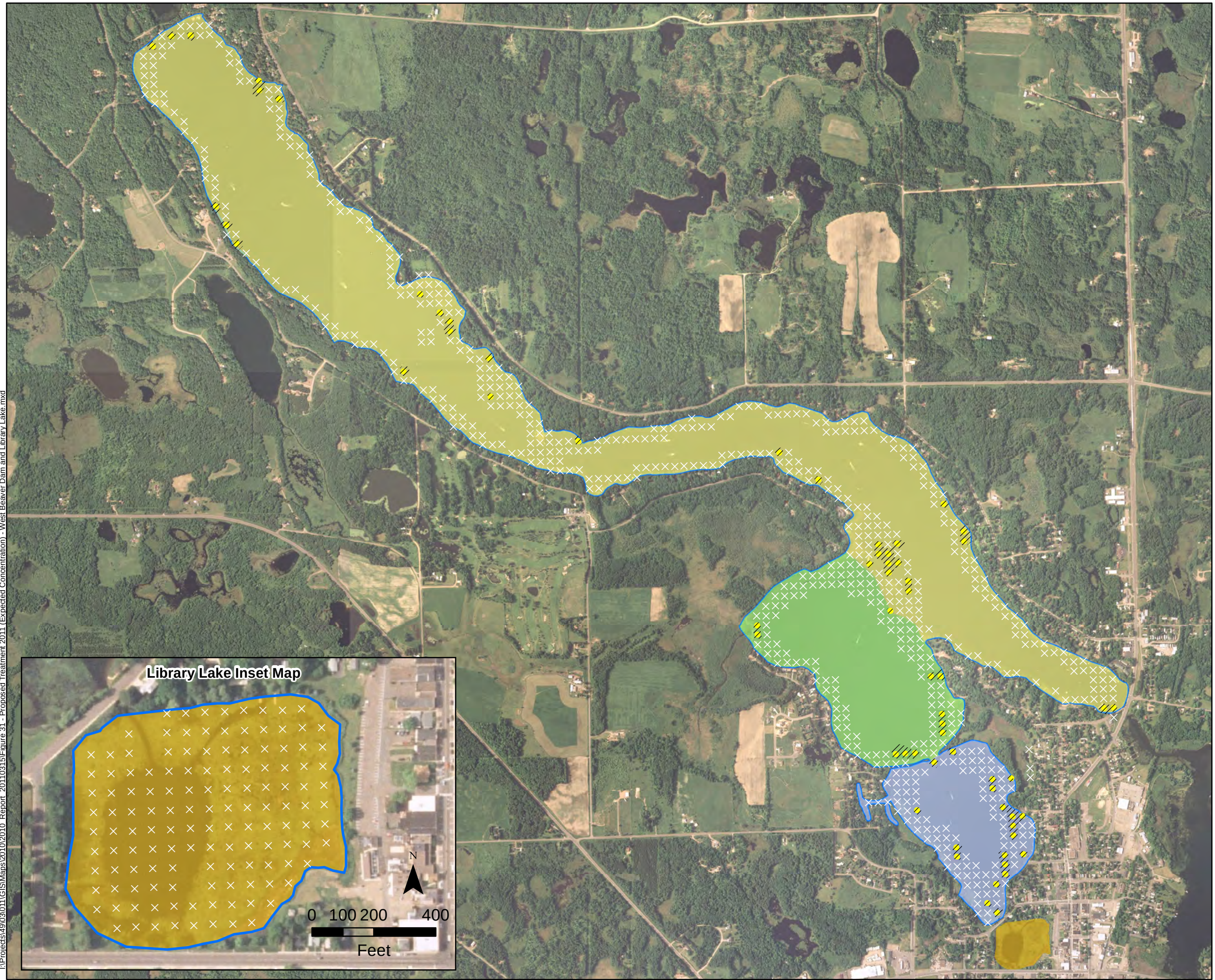


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2011)
- Total Area of EWM: 138.58 Acres**
- East Lake (23.93 Acres)
- City Bay (73.66 Acres)
- Cemetery Bay (21.32 Acres)
- Norwegian Bay (19.67 Acres)



Fall 2011 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-17

I:\Projects\49030011\GIS\Maps\2010\2010 Report 20110315\Figure 31 - Proposed Treatment 2011 (Expected Concentration) - West Beaver Dam and Library Lake.mxd

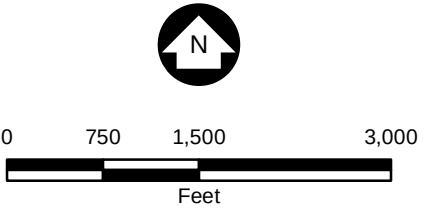


EWM Density

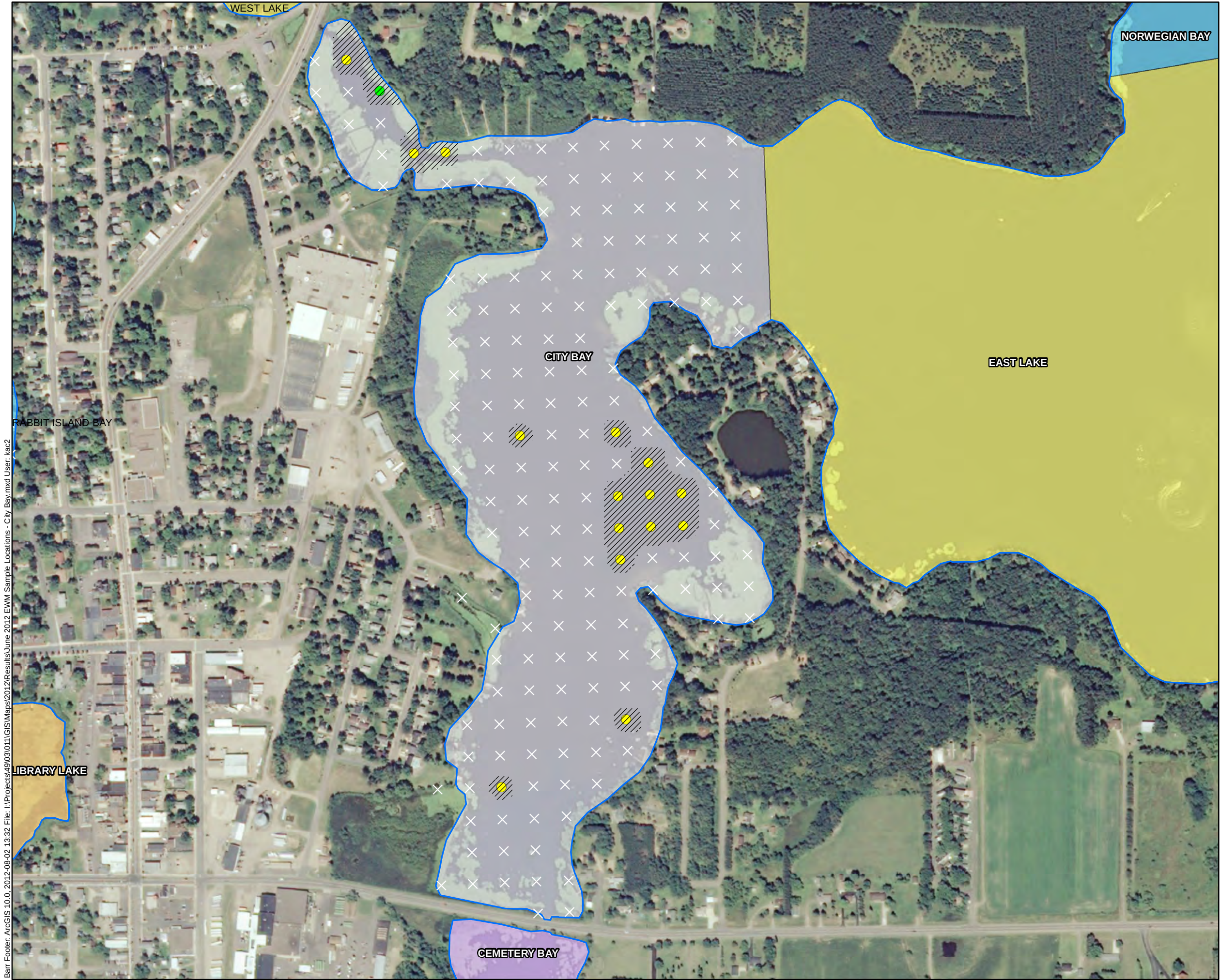
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2011)

Total Area of EWM: 27.44 Acres

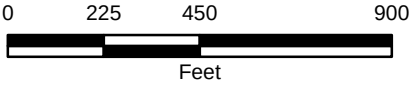
- Library Lake
- Rabbit Island Bay (8.01 Acres)
- West Lake (14.78 Acres)
- Williams Bay (4.65 Acres)



Fall 2011 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-18

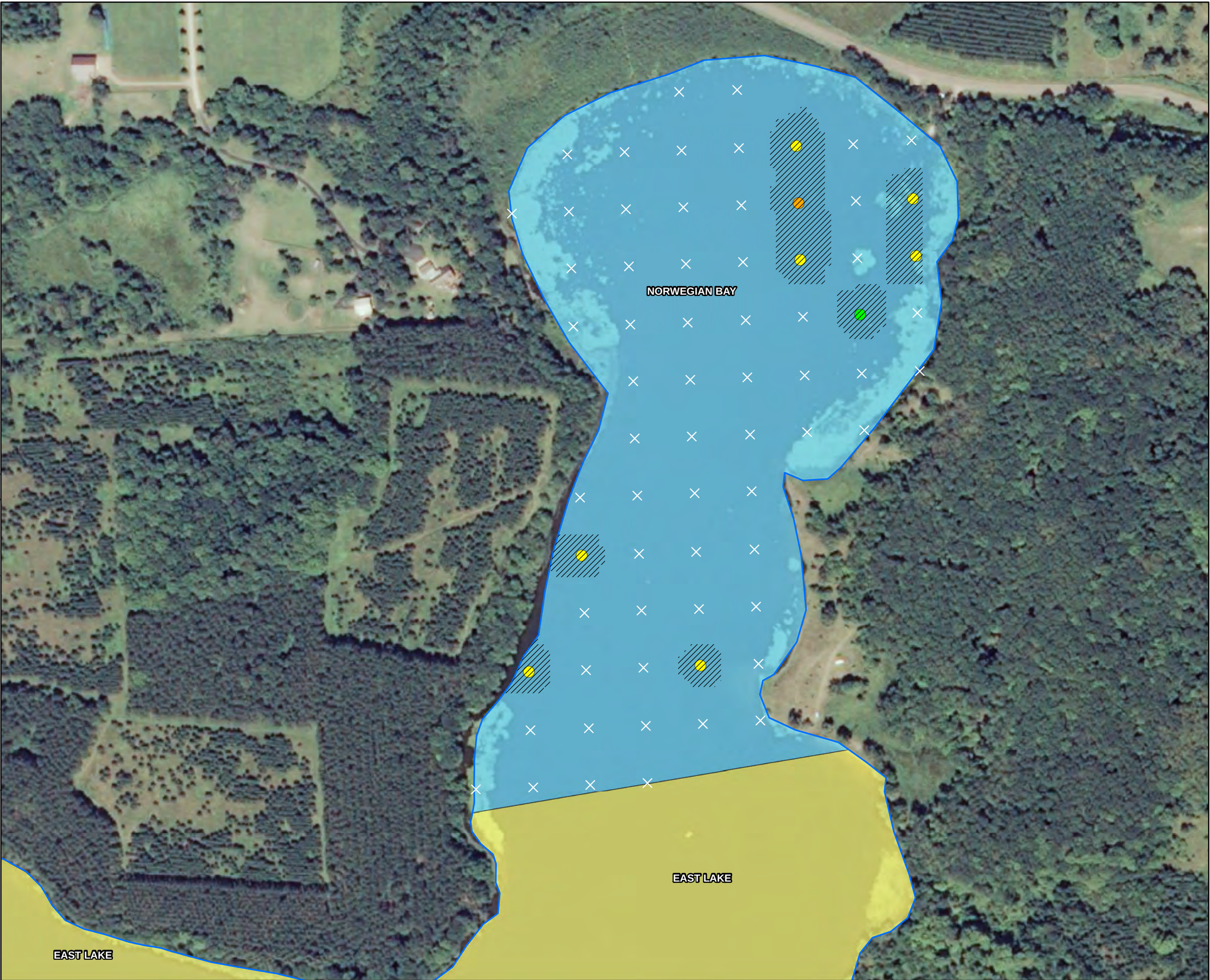


- EWM Observations (June 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - No EWM Present
 - Approximate Extent of EMW (June 2012)
City Bay - 7.65 Acres

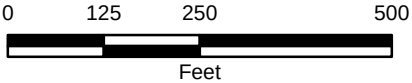


June 2012 Eurasian Watermilfoil
Sample Locations - City Bay
East Beaver Dam Lake
Barron County, WI
F-19

Barr Footer: ArcGIS 10.0, 2012-08-02 12:19 File: I:\Projects\49\03\01\1\GIS\Maps\2012\Results\June 2012 EWM Sample Locations - Norwegian Bay.mxd User: kac2

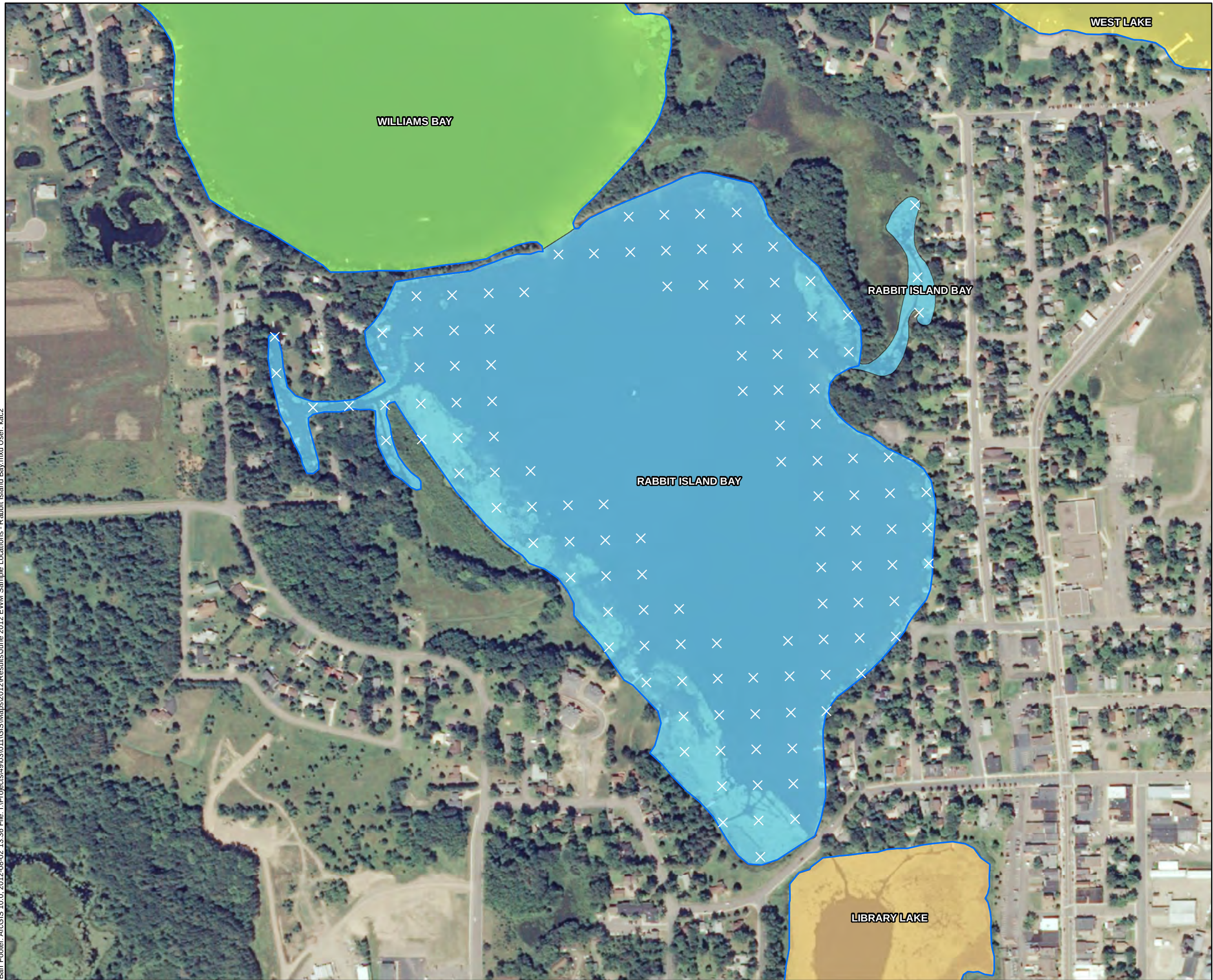


- EWM Observations (June 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - No EWM Present
 - Approximate Extent of EWM (June 2012)
Norwegian Bay - 3.36 Acres

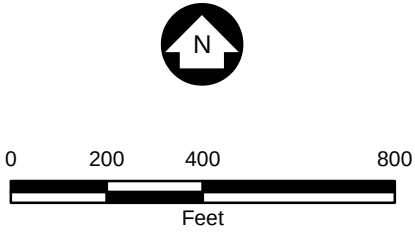


June 2012 Eurasian Watermilfoil
Sample Locations - Norwegian Bay
East Beaver Dam Lake
Barron County, WI
F-20

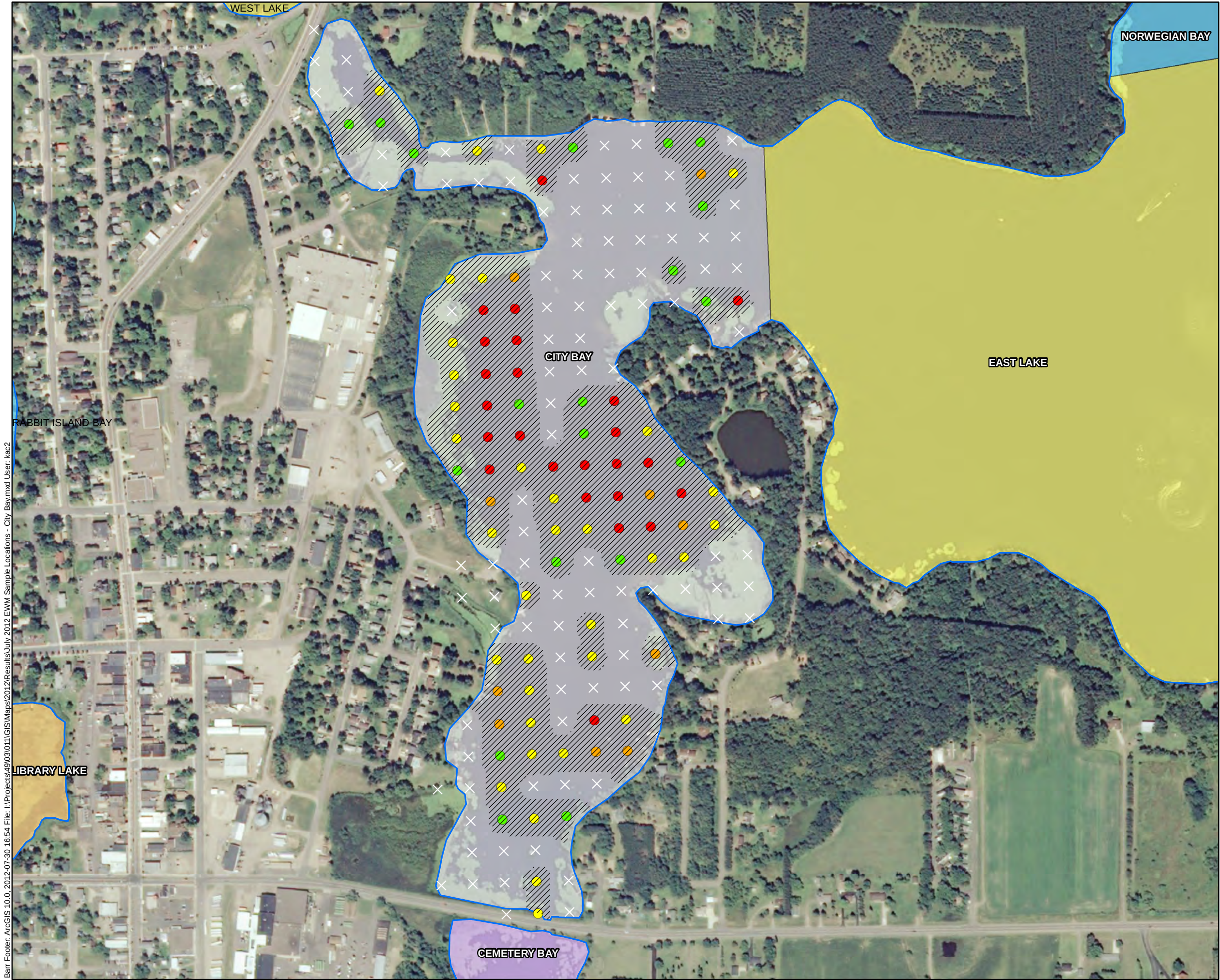
Barr Footer: ArcGIS 10.0, 2012-08-02 13:36 File: I:\Projects\49\03\01\1\GIS\Maps\2012\Results\June 2012 EWM Sample Locations - Rabbit Island Bay.mxd User: kac2



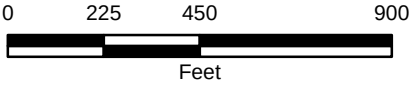
- EWM Observations (June 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - No EWM Present
- Approximate Extent of EMW (June 2012)
Rabbit Island Bay - 0.00 Acres



June 2012 Eurasian Watermilfoil
Sample Locations - Rabbit Island Bay
West Beaver Dam Lake
Barron County, WI
F-21

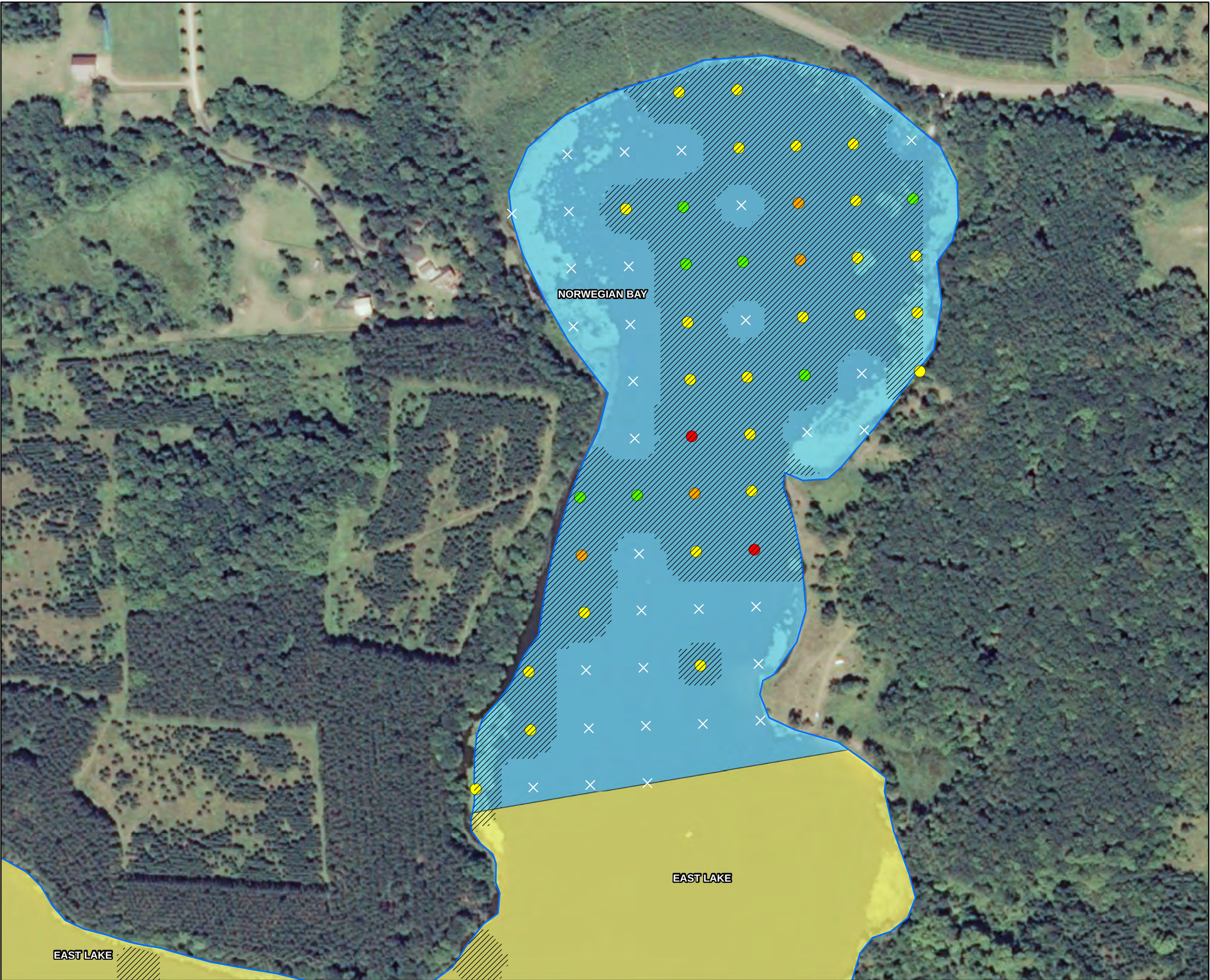


- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
City Bay - 48.76 Acres

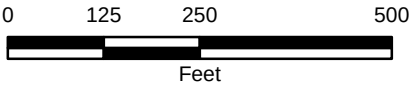


July 2012 Eurasian Watermilfoil
Sample Locations - City Bay
East Beaver Dam Lake
Barron County, WI
F-22

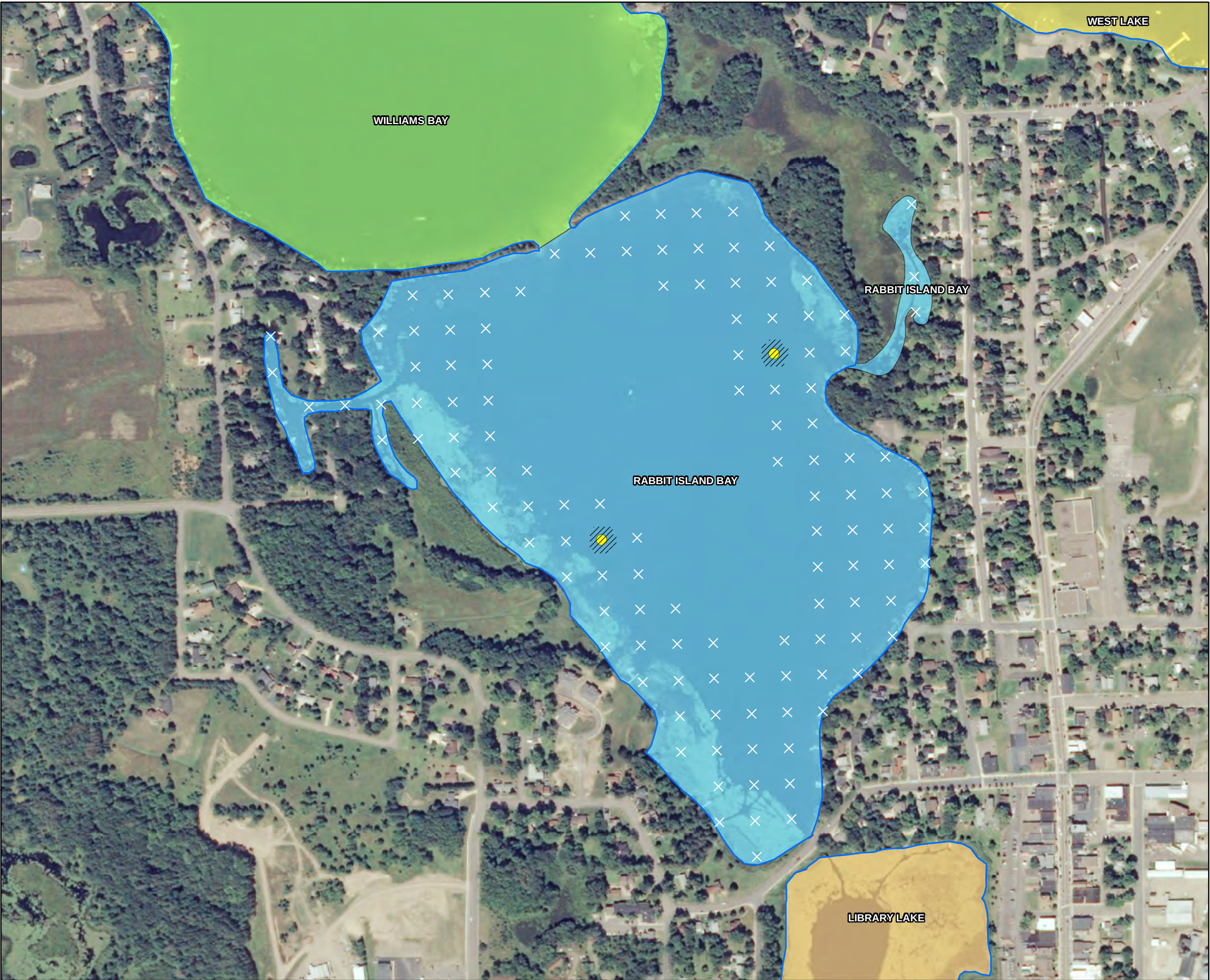
Barr Footer: ArcGIS 10.0, 2012-07-30 16:33 File: I:\Projects\49\03\01\1\GIS\Maps\2012\Results\July 2012 EWM Sample Locations - East Lake.mxd User: kac2



- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
Norwegian Bay - 21.21 Acres



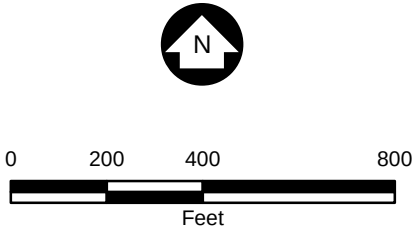
July 2012 Eurasian Watermilfoil
Sample Locations - Norwegian Bay
East Beaver Dam Lake
Barron County, WI
F-23



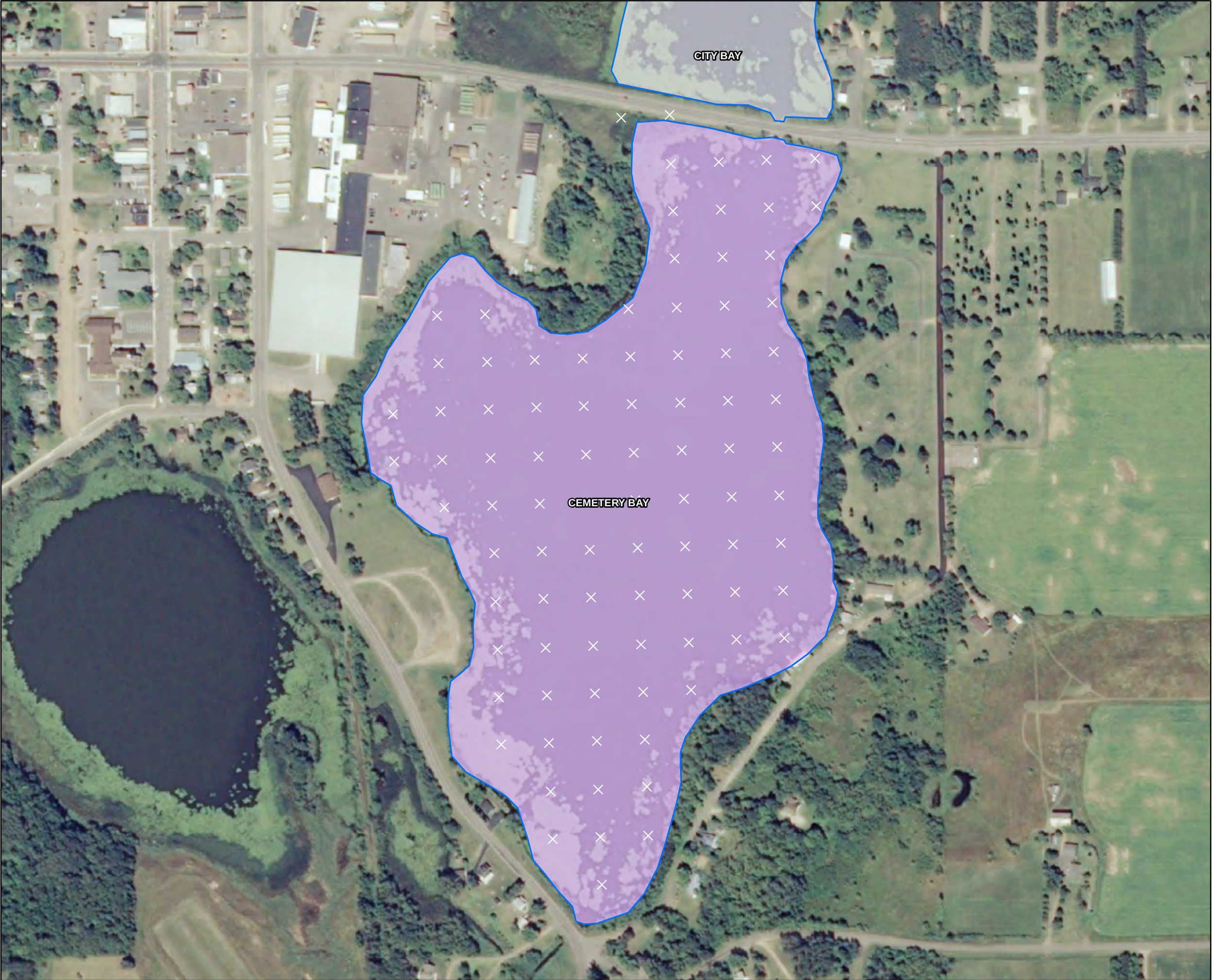
EWM Observations (July 2012)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present

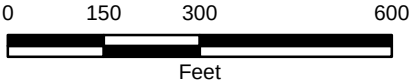
Approximate Extent of EMW (July 2012)
Rabbit Island Bay - 0.51 Acres



Barr Footer - ArcGIS 10.0, 2012-07-30 16:33 File: I:\Projects\49\03\01\1\GIS\Maps\2012\Results\July 2012 EWM Sample Locations - East Lake.mxd User: kac2

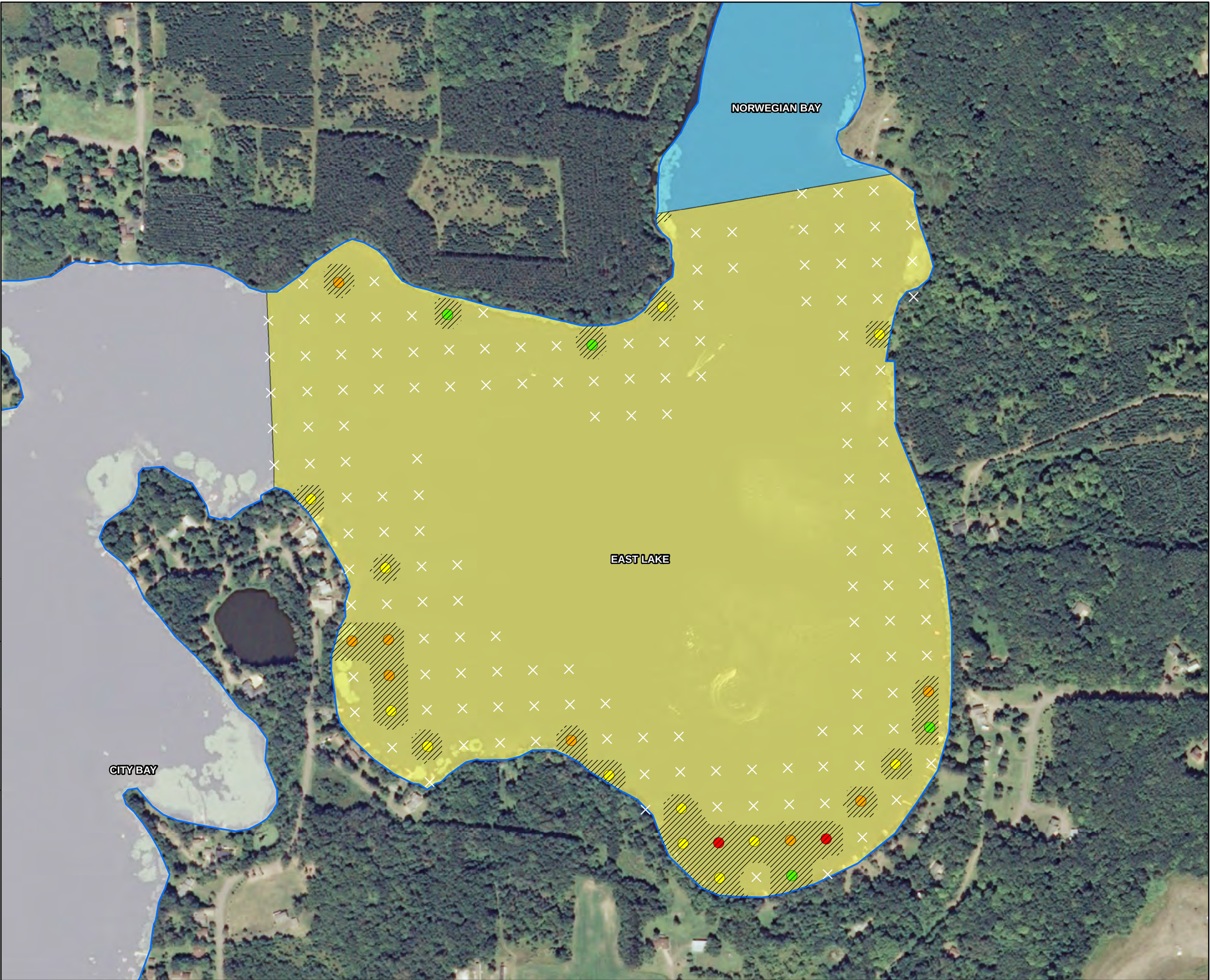


- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
Cemetery Bay - 0.00 Acres

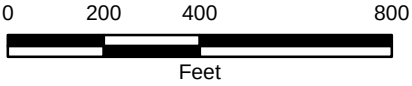


July 2012 Eurasian Watermilfoil
Sample Locations - Cemetery Bay
East Beaver Dam Lake
Barron County, WI

Barr Footer: ArcGIS 10.0, 2012-07-30 16:33 File: I:\Projects\49\03\01\1\GIS\Maps\2012\Results\July 2012 EWM Sample Locations - East Lake.mxd User: kac2



- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
East Lake - 11.33 Acres

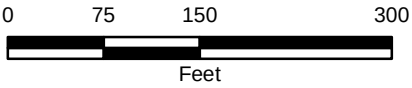


July 2012 Eurasian Watermilfoil
Sample Locations - East Lake
East Beaver Dam Lake
Barron County, WI
F-26

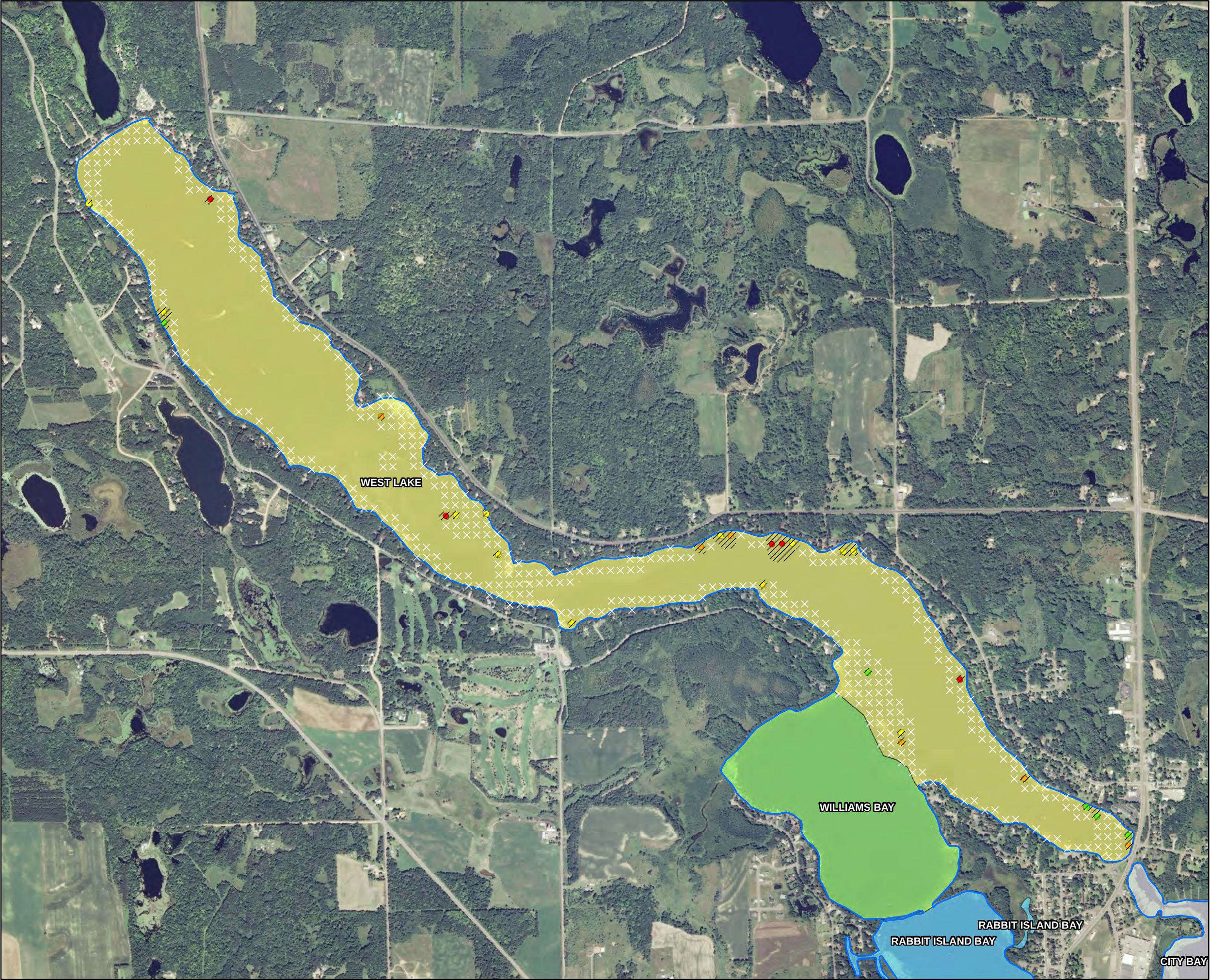
Barr Footer: ArcGIS 10.0, 2012-07-30 16:19 File: I:\Projects\4903011\GIS\Maps\2012\Results\July 2012 EWM Sample Locations - Library Lake.mxd User: kac2



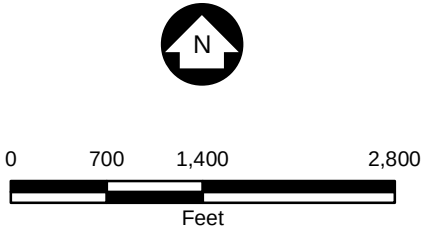
- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
Library Lake - 0.20 Acres



Barr Footer: ArcGIS 10.0, 2012-07-30 16:06 File: I:\Projects\49\03\01\1\GIS\Maps\2012\Results\July 2012 EWM Sample Locations - West Lake.mxd User: kac2

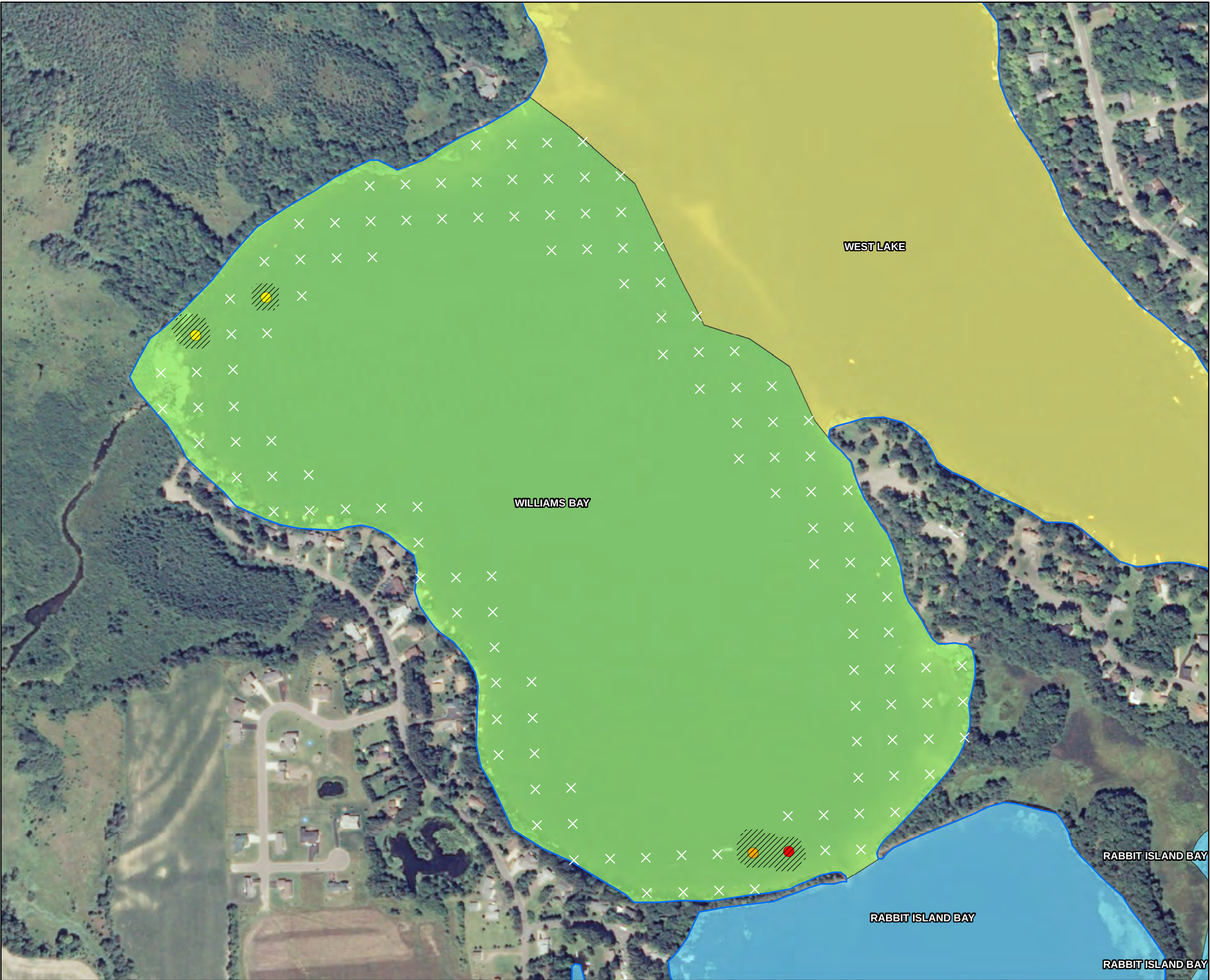


- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
West Lake - 15.31 Acres

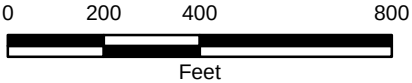


July 2012 Eurasian Watermilfoil
Sample Locations - West Lake
West Beaver Dam Lake
Barron County, WI
F-28

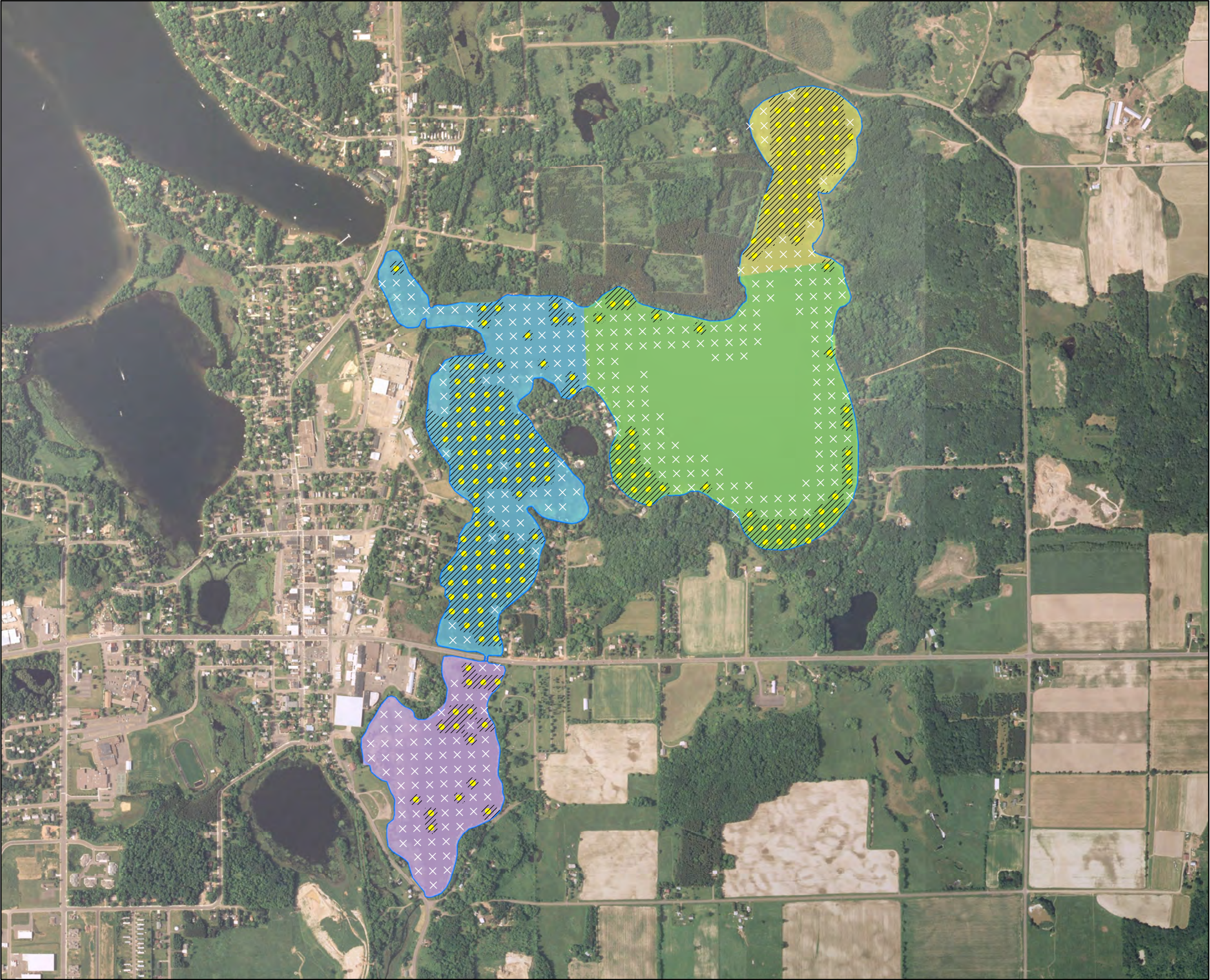
Barr Footer: ArcGIS 10.0, 2012-07-30 16:11 File: I:\Projects\49\03\01\GIS\Maps\2012\Results\July 2012 EWM Sample Locations - Williams Bay.mxd User: kac2



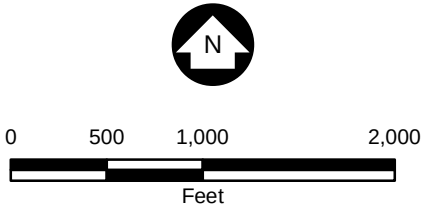
- EWM Observations (July 2012)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2012)
Williams Bay - 1.68 Acres



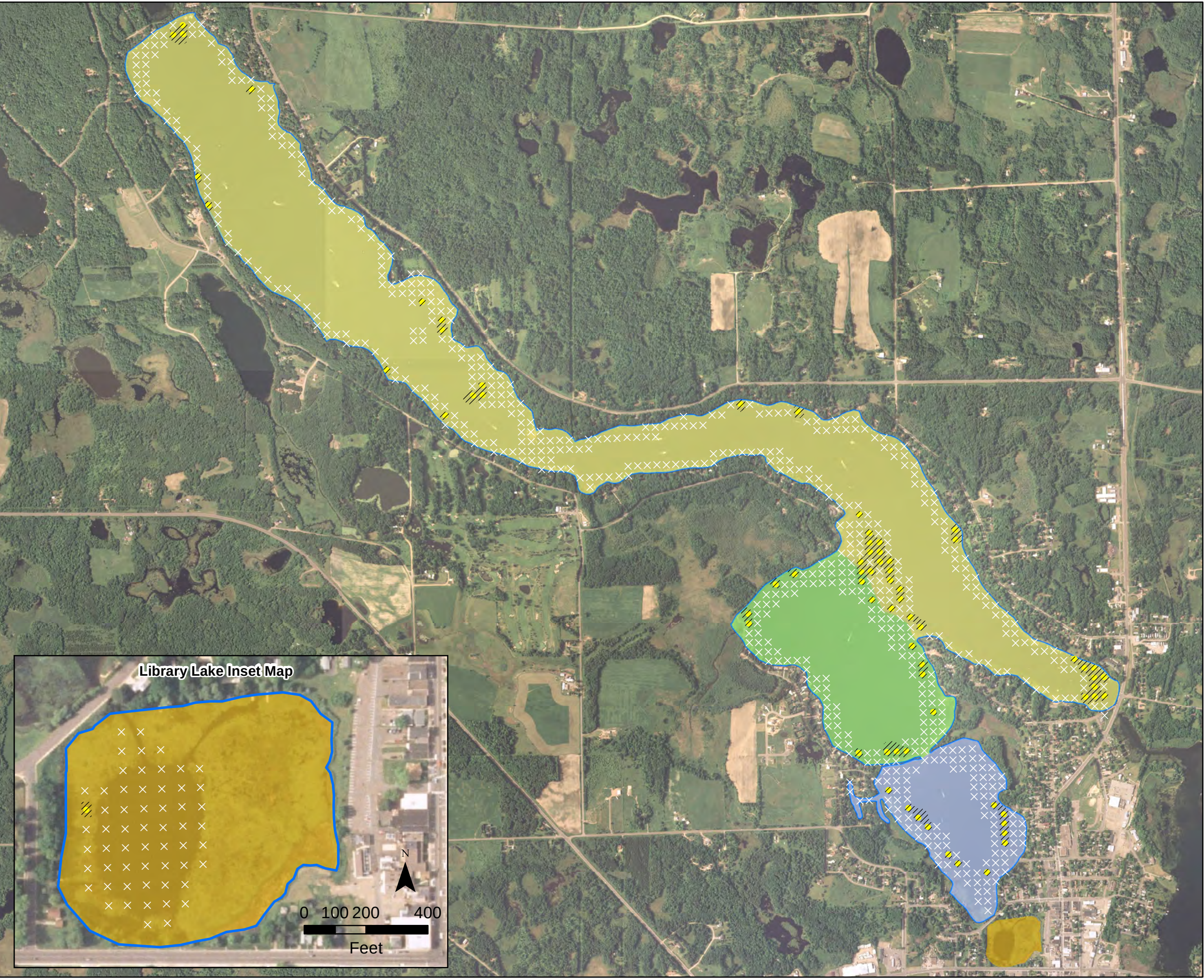
July 2012 Eurasian Watermilfoil
Sample Locations - Williams Bay
West Beaver Dam Lake
Barron County, WI
F-29



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (2012)
- Total Area of EWM: 109.81 Acres**
- East Lake (19.98 Acres)
- City Bay (55.75 Acres)
- Cemetery Bay (7.17 Acres)
- Norwegian Bay (26.91 Acres)



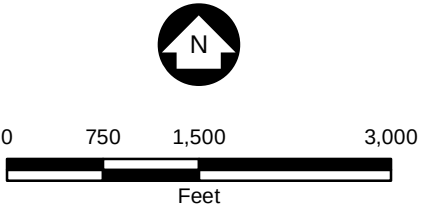
Barr Footer: ArcGIS 10.0, 2012-11-27 11:06 File: I:\Projects\4903011\GIS\Maps\2012\Fall_Results\EWM Locations (2012) - West Beaver Dam and Library Lake.mxd User: kac2

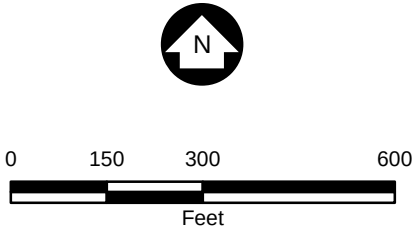
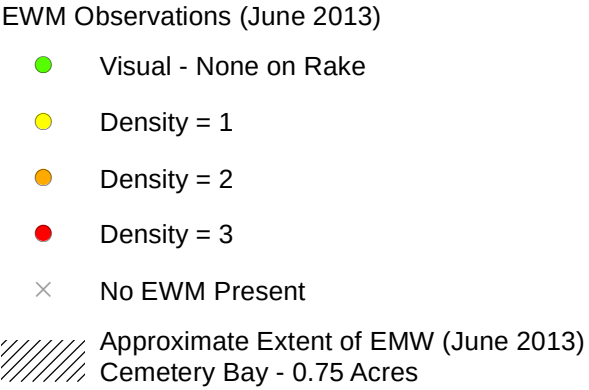
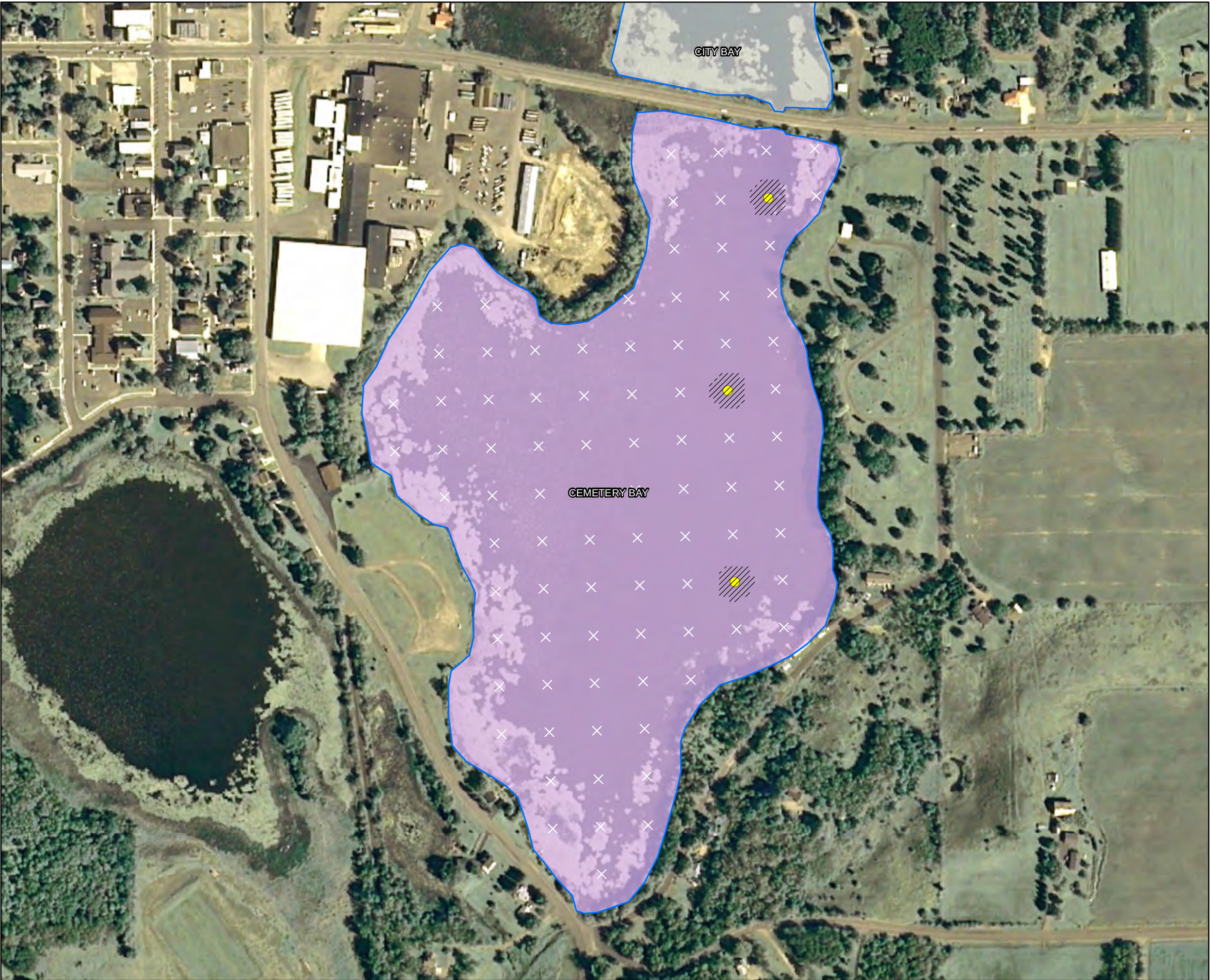


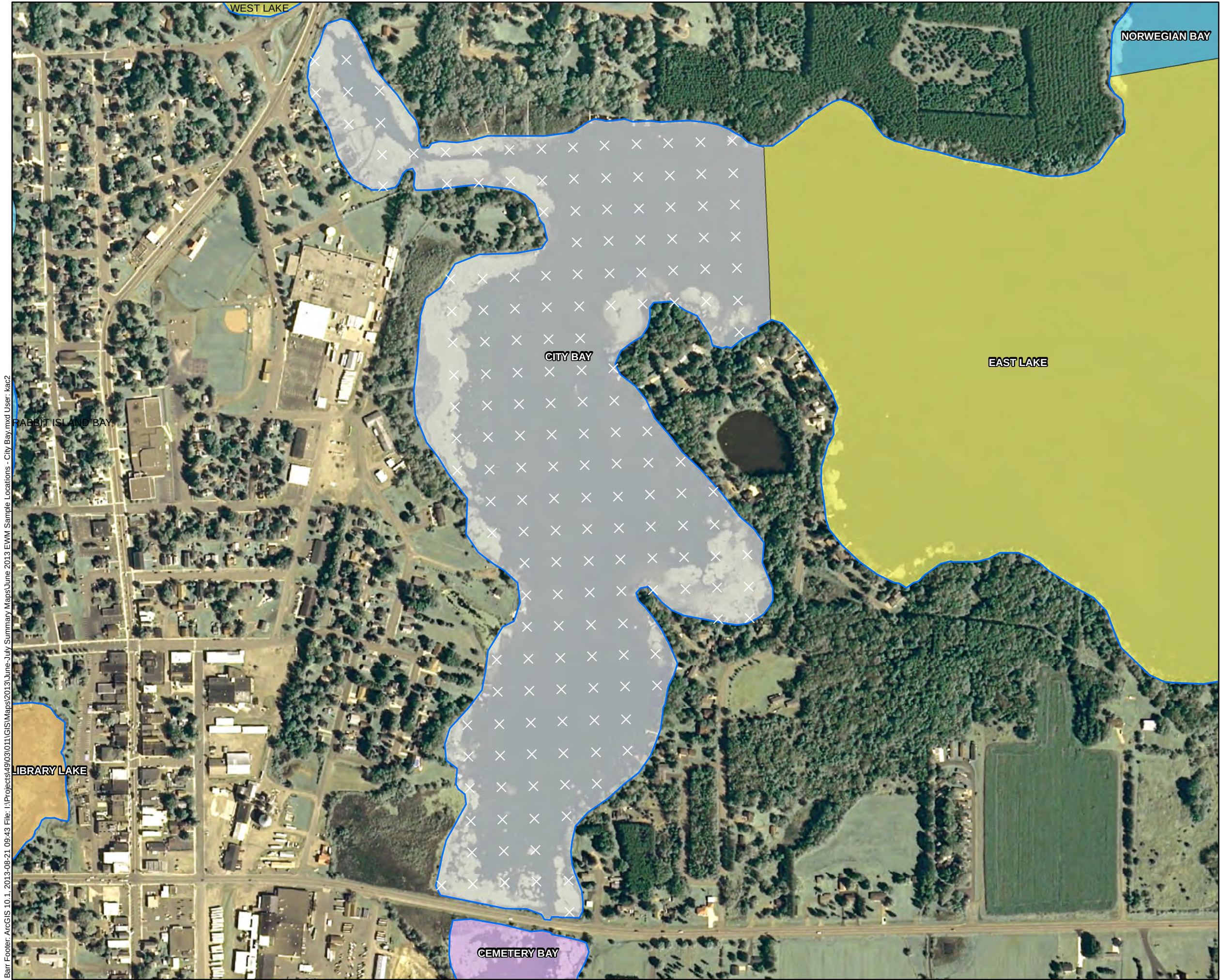
- EWM Density
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (2012)

Total Area of EWM: 35.70 Acres

- Library Lake (0.04 Acres)
- Rabbit Island Bay (5.64 Acres)
- West Lake (23.11 Acres)
- Williams Bay (6.92 Acres)

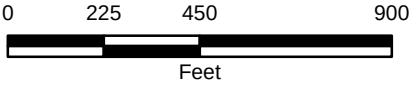






EWM Observations (June 2013)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present



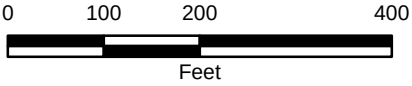
June 2013 Eurasian Watermilfoil
Locations - City Bay
East Beaver Dam Lake
Barron County, WI
F-33

Barr Footer: ArcGIS 10.1, 2013-08-12 12:25 File: I:\Projects\49\03\01\1\GIS\Maps\2013\June-July Summary Maps\June 2013 EWM Sample Locations - Norwegian Bay.mxd User: kac2



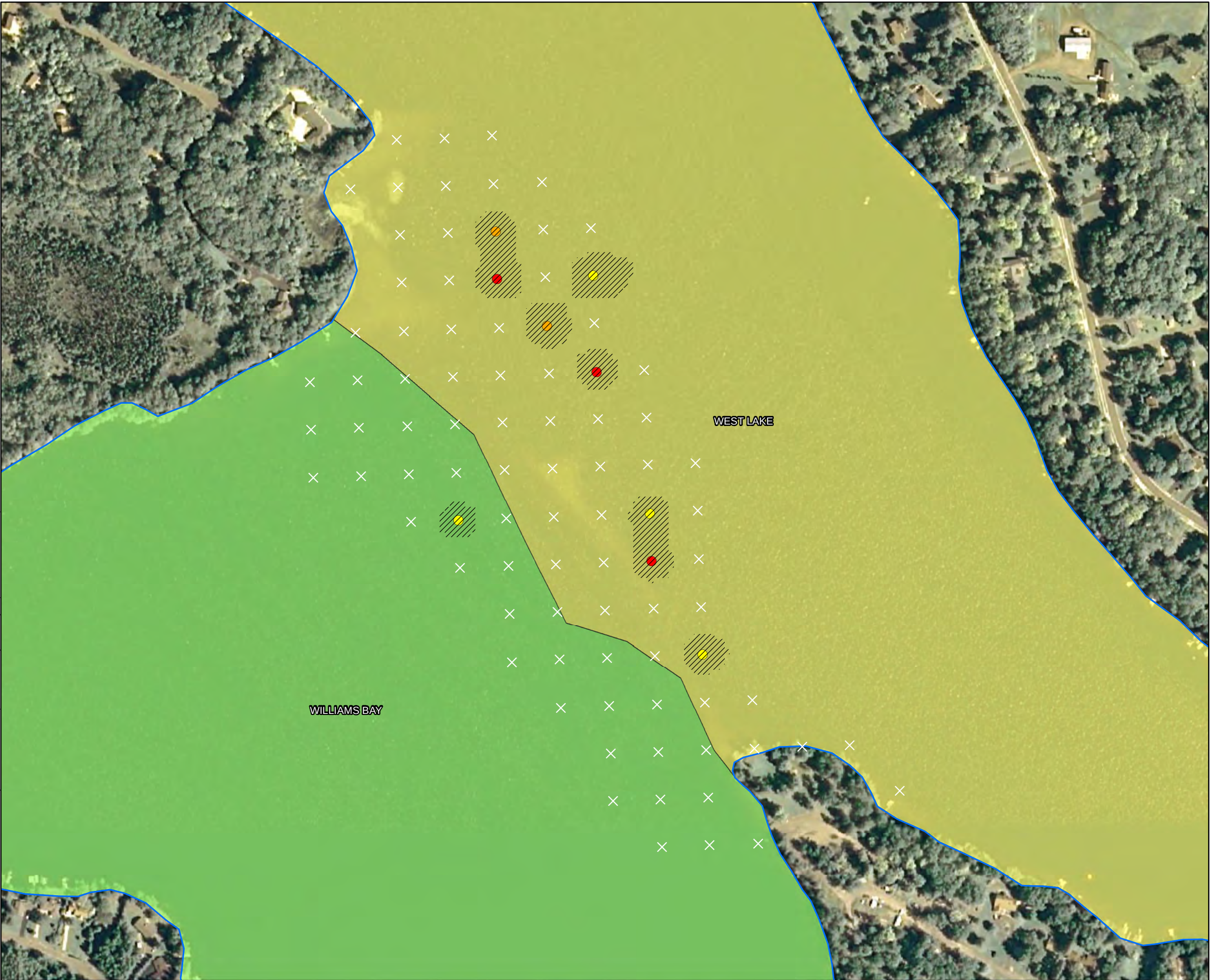
EWM Observations (June 2013)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present



June 2013 Eurasian Watermilfoil
Locations - Norwegian Bay
East Beaver Dam Lake
Barron County, WI

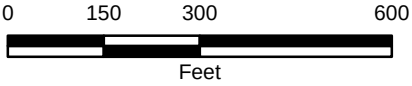
Barr Footer: ArcGIS 10.1, 2013-08-21 09:12 File: I:\Projects\4903\011\GIS\Maps\June 2013 EWM Sample Locations - Williams Bay and West Lake.mxd User: kac2



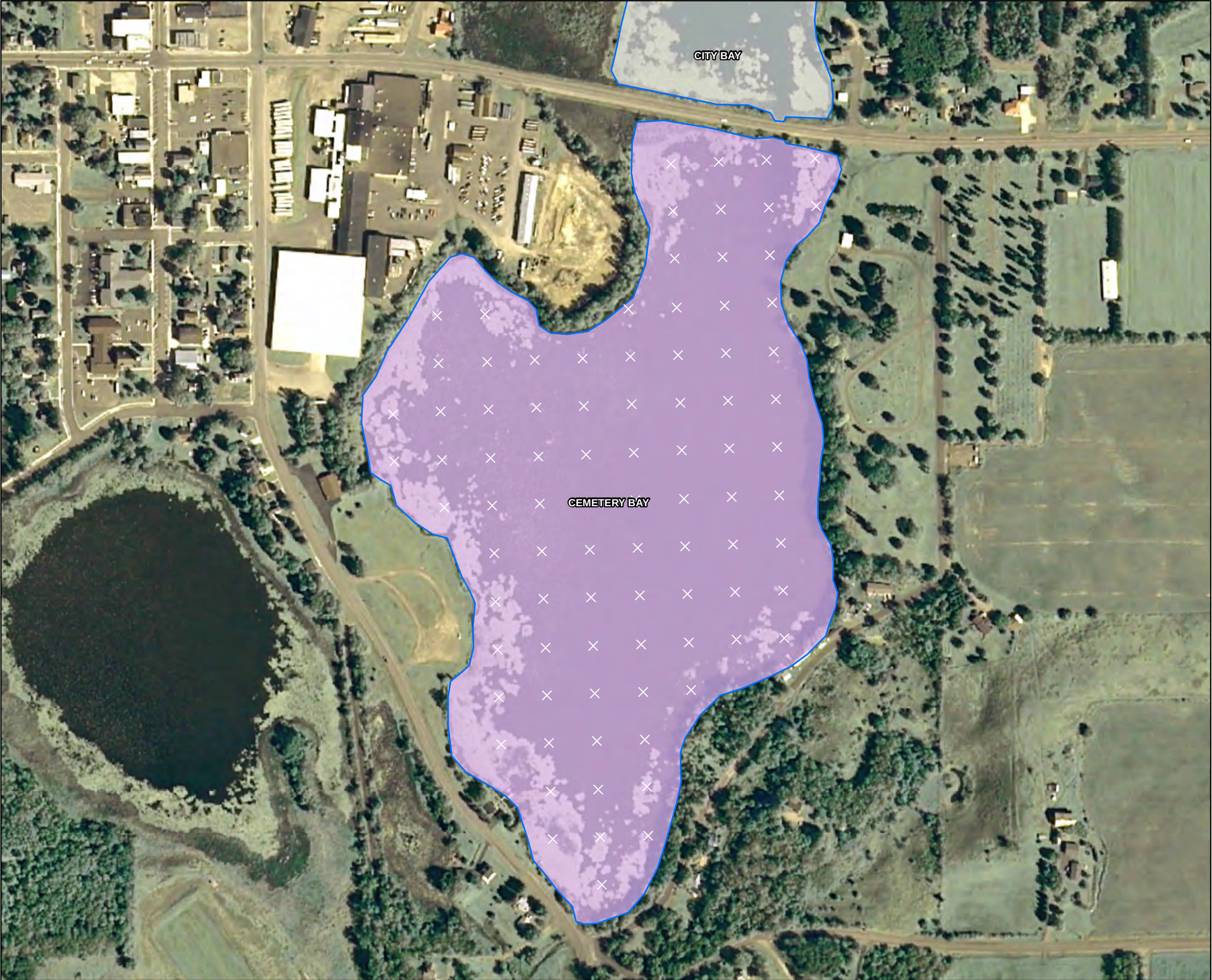
EWM Observations (June 2013)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present

Approximate Extent of EMW (June 2013)
Williams Bay - 0.26 Acres
West Lake - 3.15 Acres

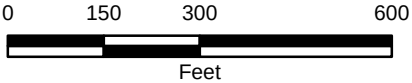


June 2013 Eurasian Watermilfoil
Locations - Williams Bay and
West Lake
West Beaver Dam Lake
Barron County, WI
F-35

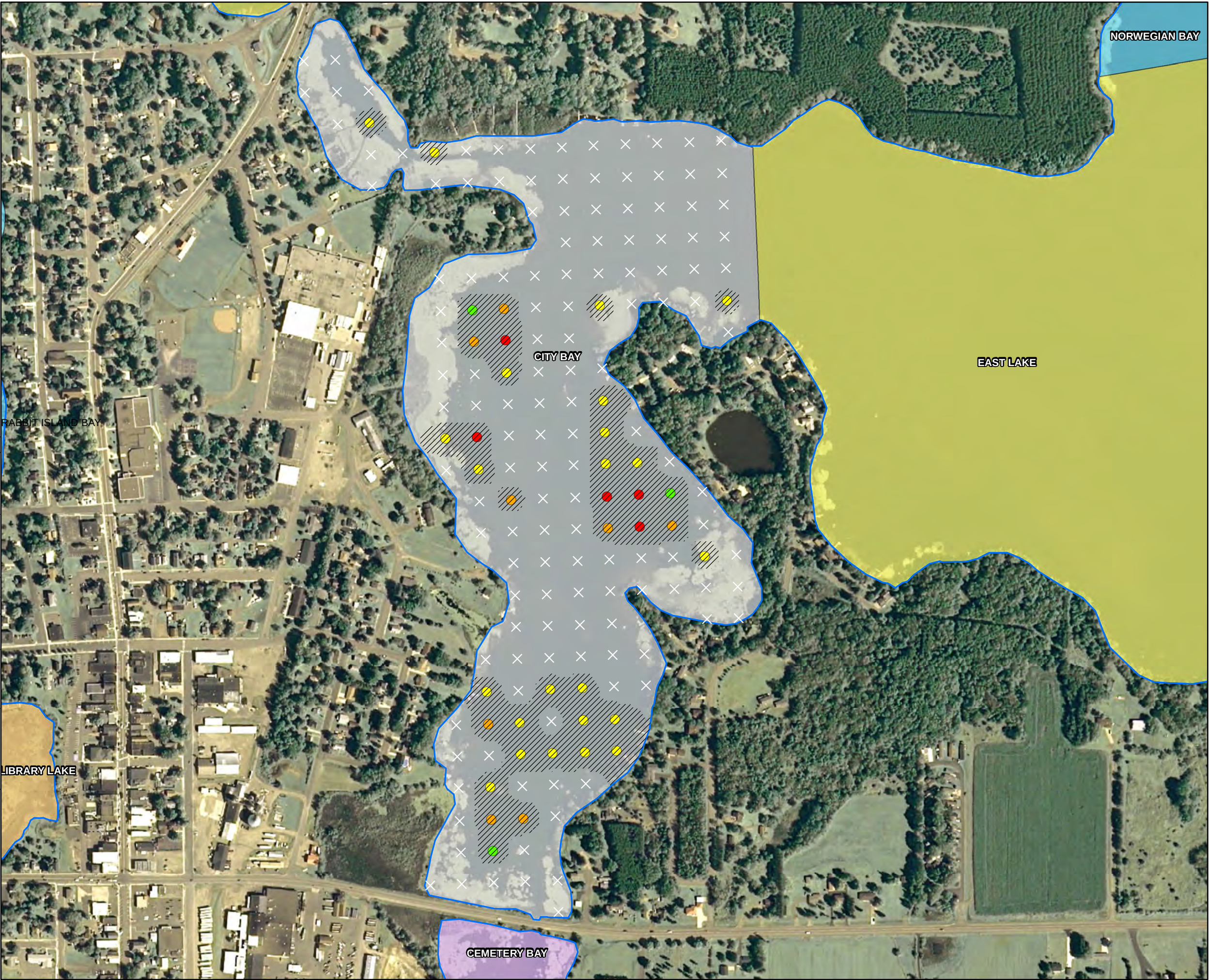


EWM Observations (July 2013)

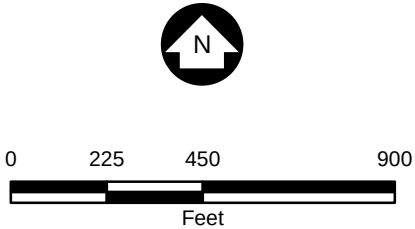
- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present



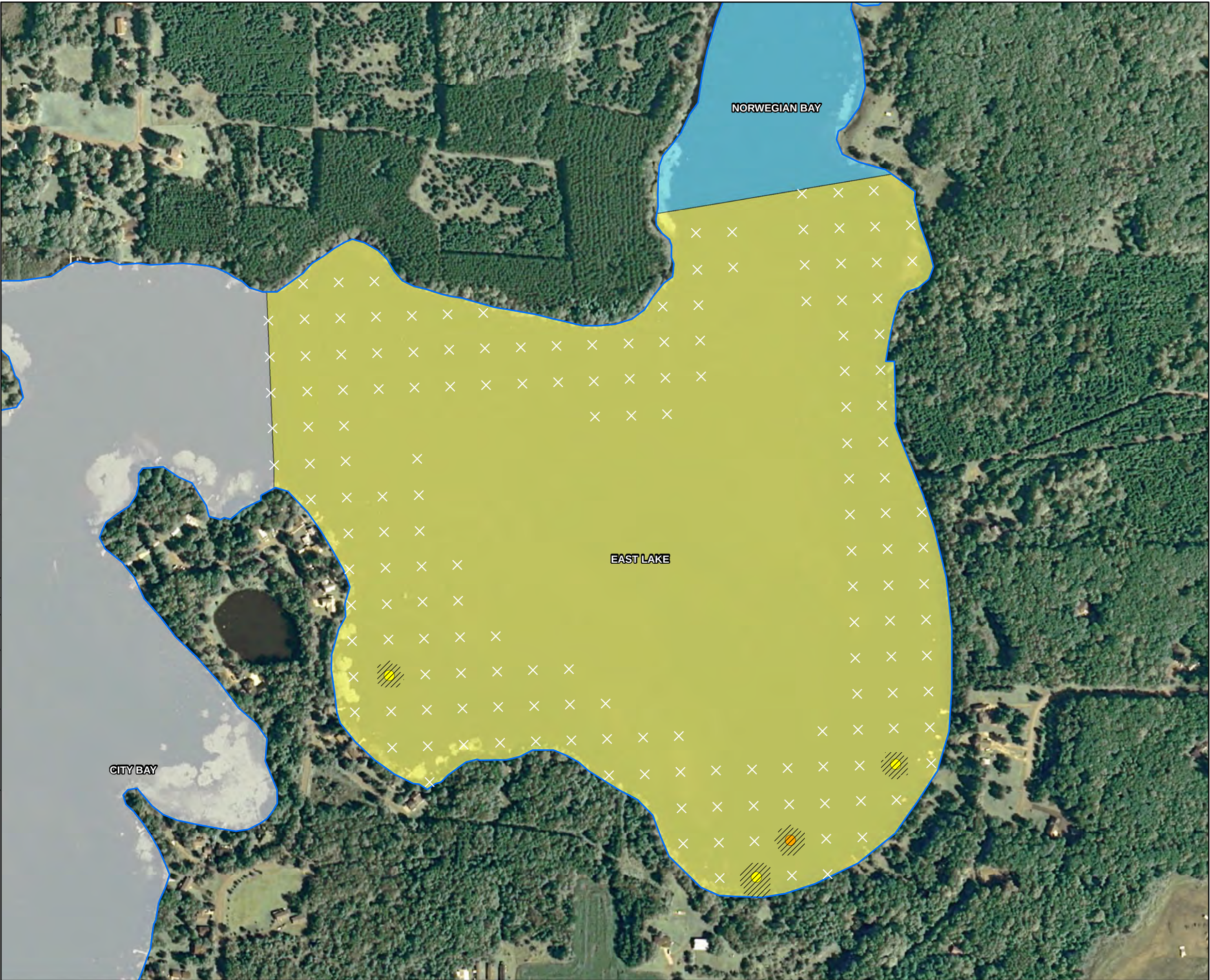
Barr Footer: ArcGIS 10.1, 2013-08-21 09:33 File: I:\Projects\49030101\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - City Bay.mxd User: kac2



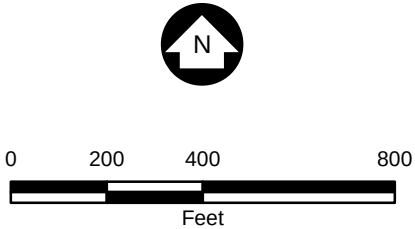
- EWM Observations (July 2013)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
 - Approximate Extent of EMW (July 2013)
City Bay - 20.70 Acres



Barr Footer: ArcGIS 10.1, 2013-08-12 13:06 File: I:\Projects\49\03\011\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - East Lake.mxd User: kac2



- EWM Observations (July 2013)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2013)
East Lake - 1.18 Acres

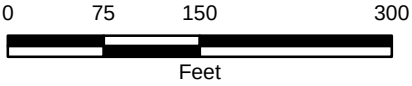


Barr Footer: ArcGIS 10.1, 2013-08-12 12:56 File: I:\Projects\49\03\01\1\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - Library Lake.mxd User: kac2



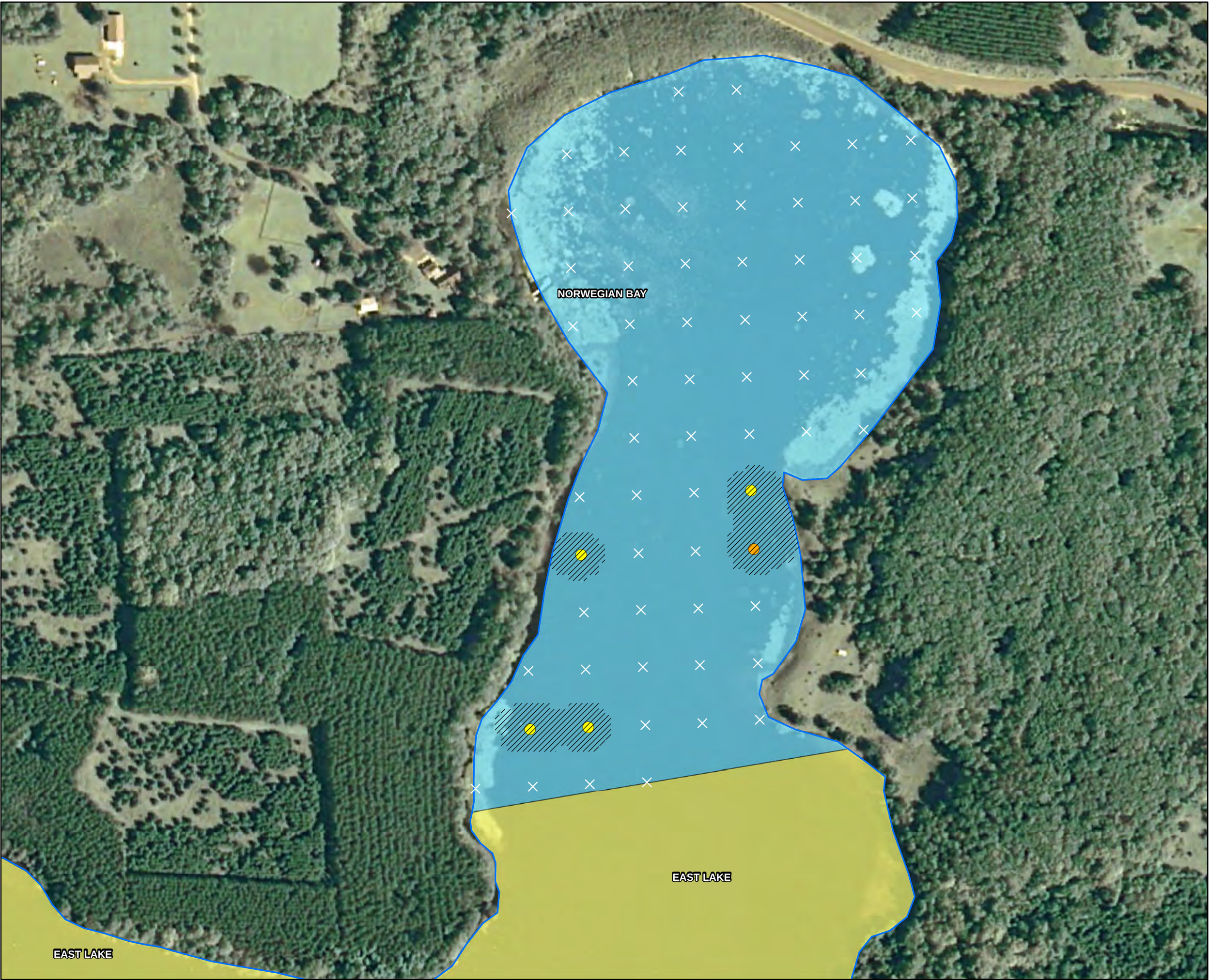
EWM Observations (July 2013)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- × No EWM Present

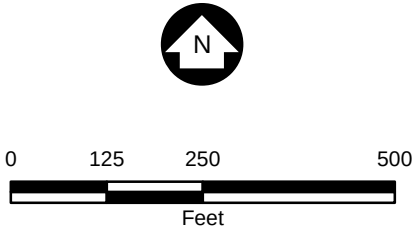


July 2013 Eurasian Watermilfoil
Locations - Library Lake
Library Lake
Barron County, WI
F-39

Barr Footer: ArcGIS 10.1, 2013-08-21 09:11 File: I:\Projects\49\0301\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - Norwegian Bay.mxd User: kac2

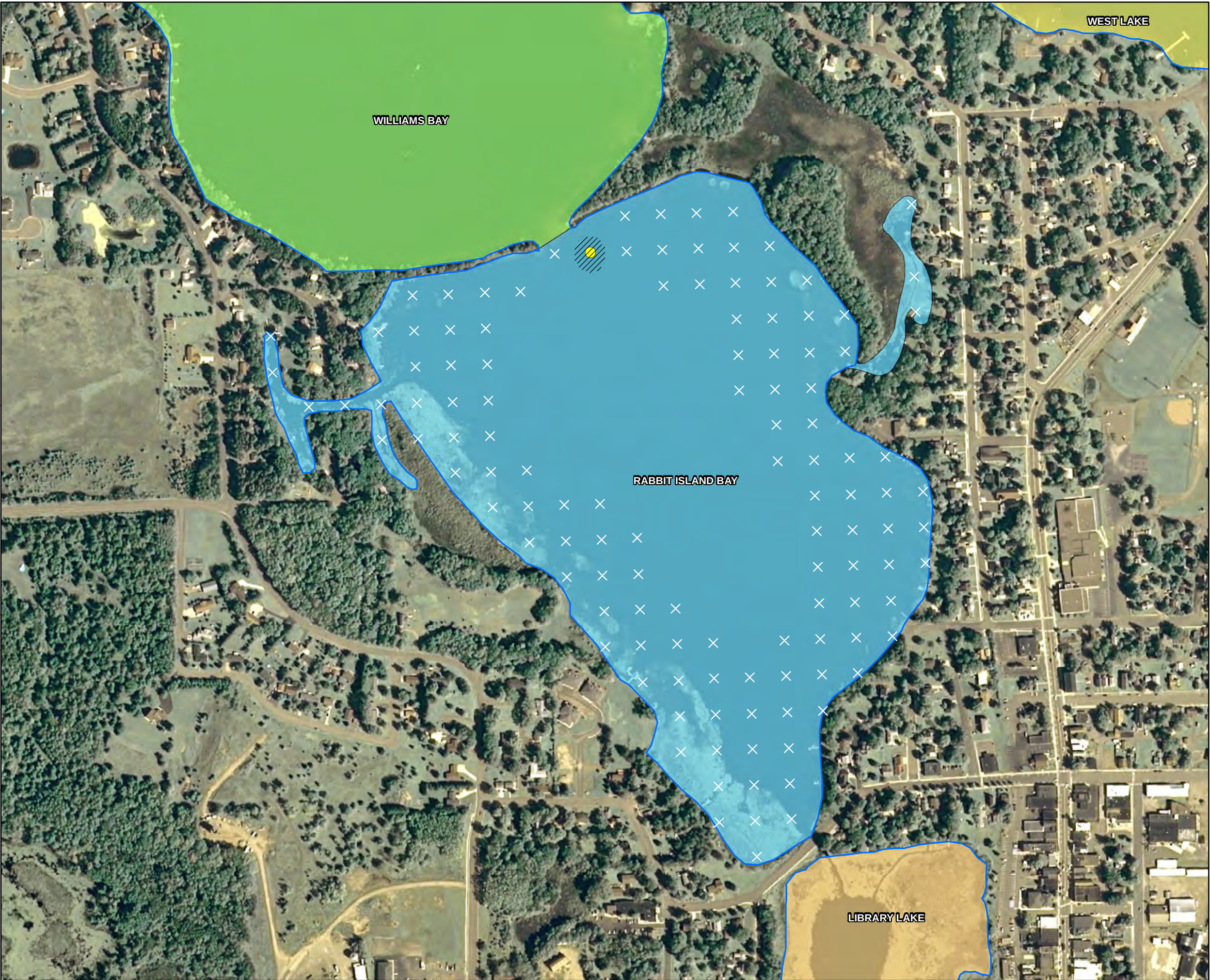


- EWM Observations (July 2013)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2013)
Norwegian Bay - 2.19 Acres

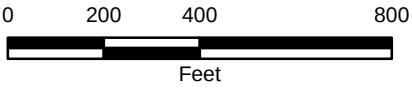


July 2013 Eurasian Watermilfoil
Locations - Norwegian Bay
East Beaver Dam Lake
Barron County, WI
F-40

Barr Footer: ArcGIS 10.1, 2013-08-12 12:53 File: I:\Projects\49\03\01\1\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - Rabbit Island Bay.mxd User: kac2

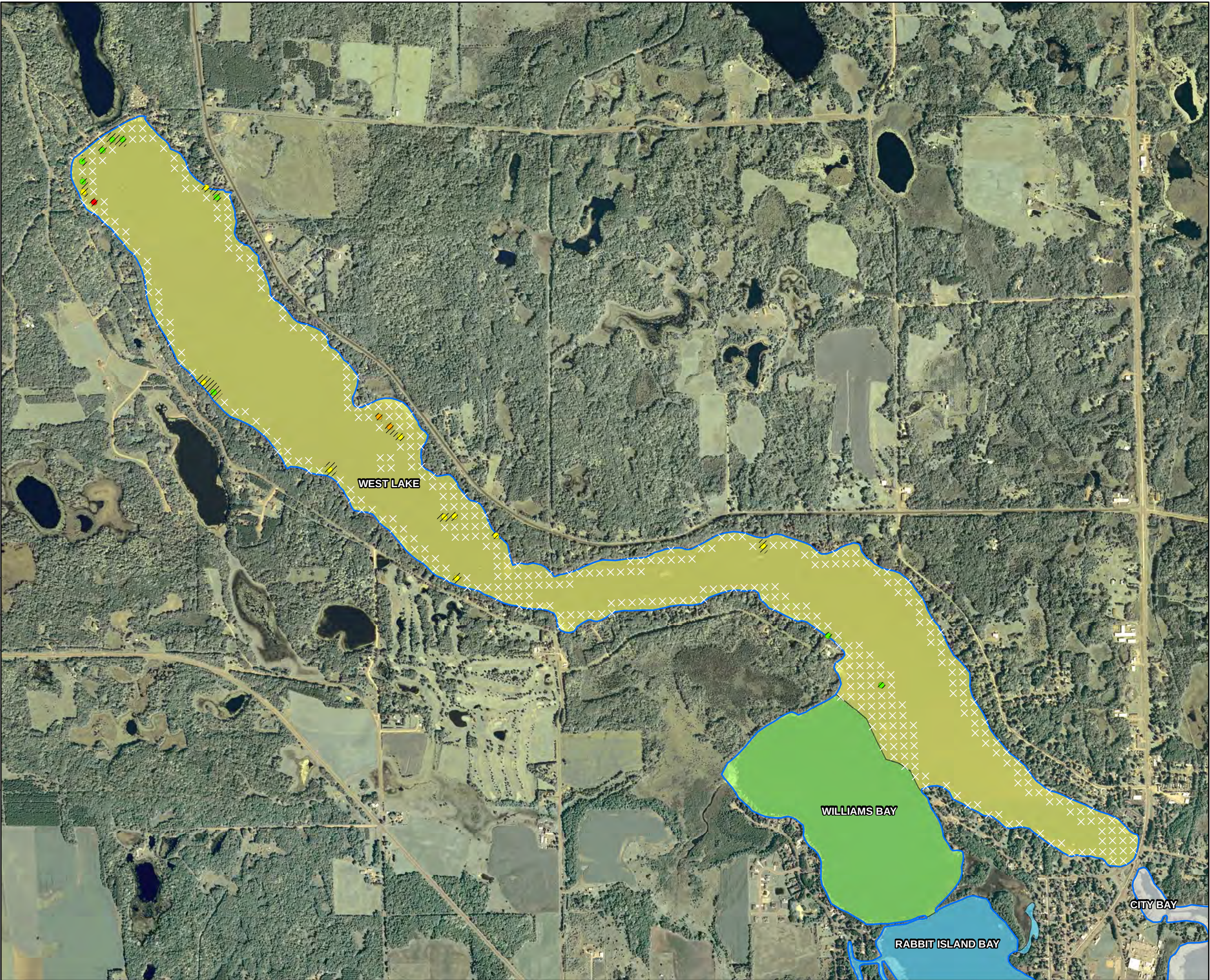


- EWM Observations (July 2013)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2013)
Rabbit Island Bay - 0.38 Acres

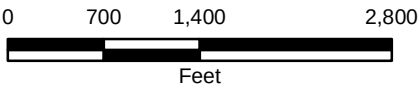


July 2013 Eurasian Watermilfoil
Locations - Rabbit Island Bay
West Beaver Dam Lake
Barron County, WI
F-41

Barr Footer: ArcGIS 10.1, 2013-08-21 09:14 File: I:\Projects\49\03\01\1\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - West Lake.mxd User: kac2

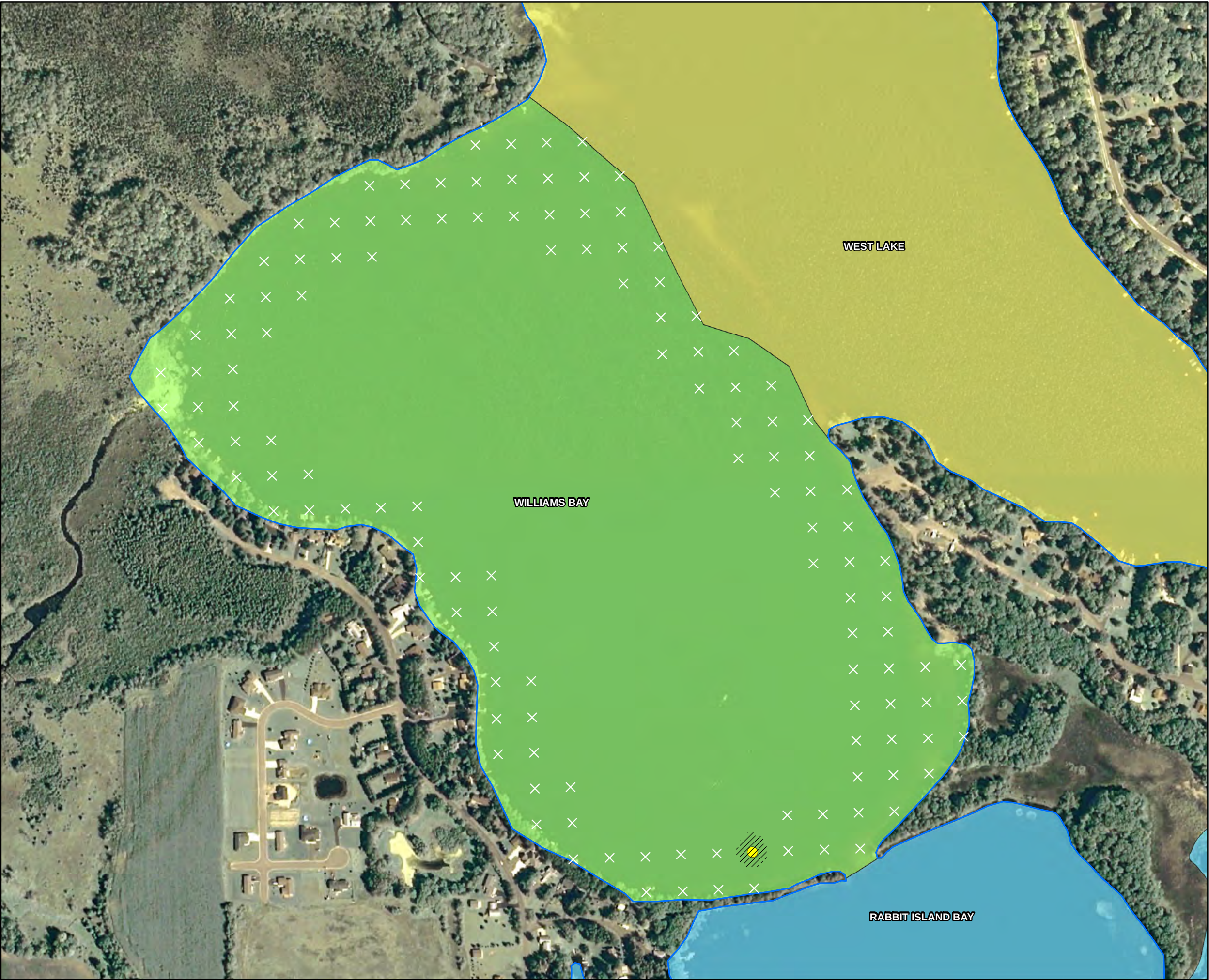


- EWM Observations (July 2013)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2013)
West Lake - 10.05 Acres

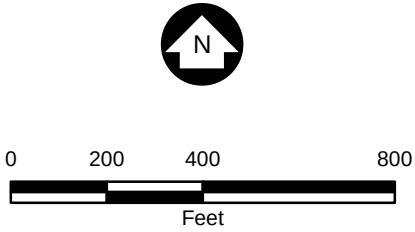


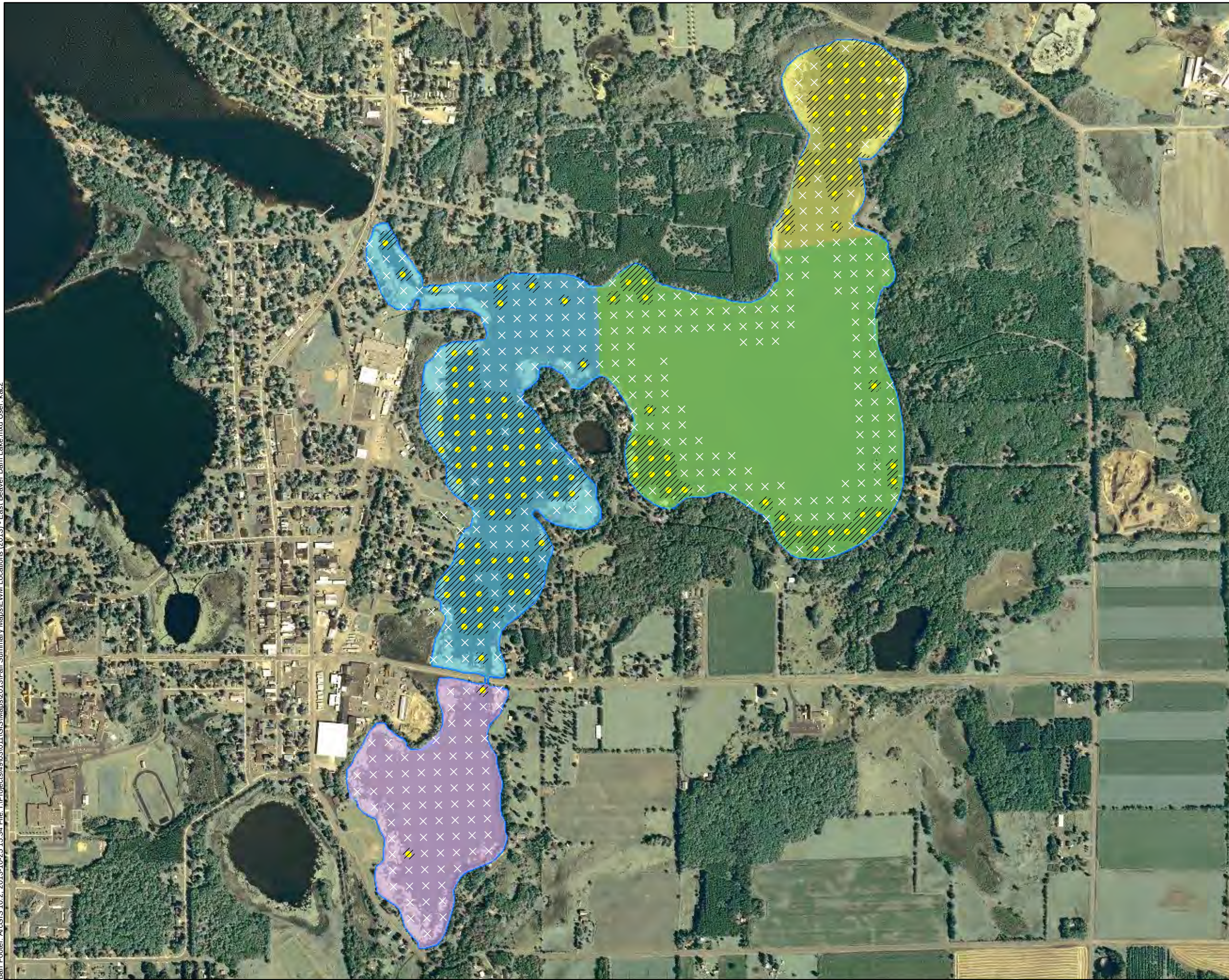
July 2013 Eurasian Watermilfoil
Locations - West Lake
West Beaver Dam Lake
Barron County, WI
F-42

Barr Footer: ArcGIS 10.1, 2013-08-12 12:58 File: I:\Projects\49\03\01\1\GIS\Maps\2013\June-July Summary Maps\July 2013 EWM Sample Locations - Williams Bay.mxd User: kac2

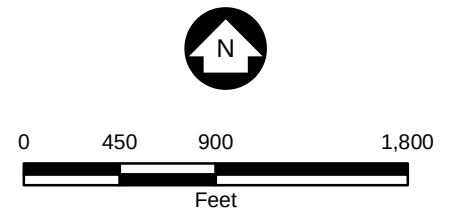


- EWM Observations (July 2013)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2013)
Williams Bay - 0.33 Acres

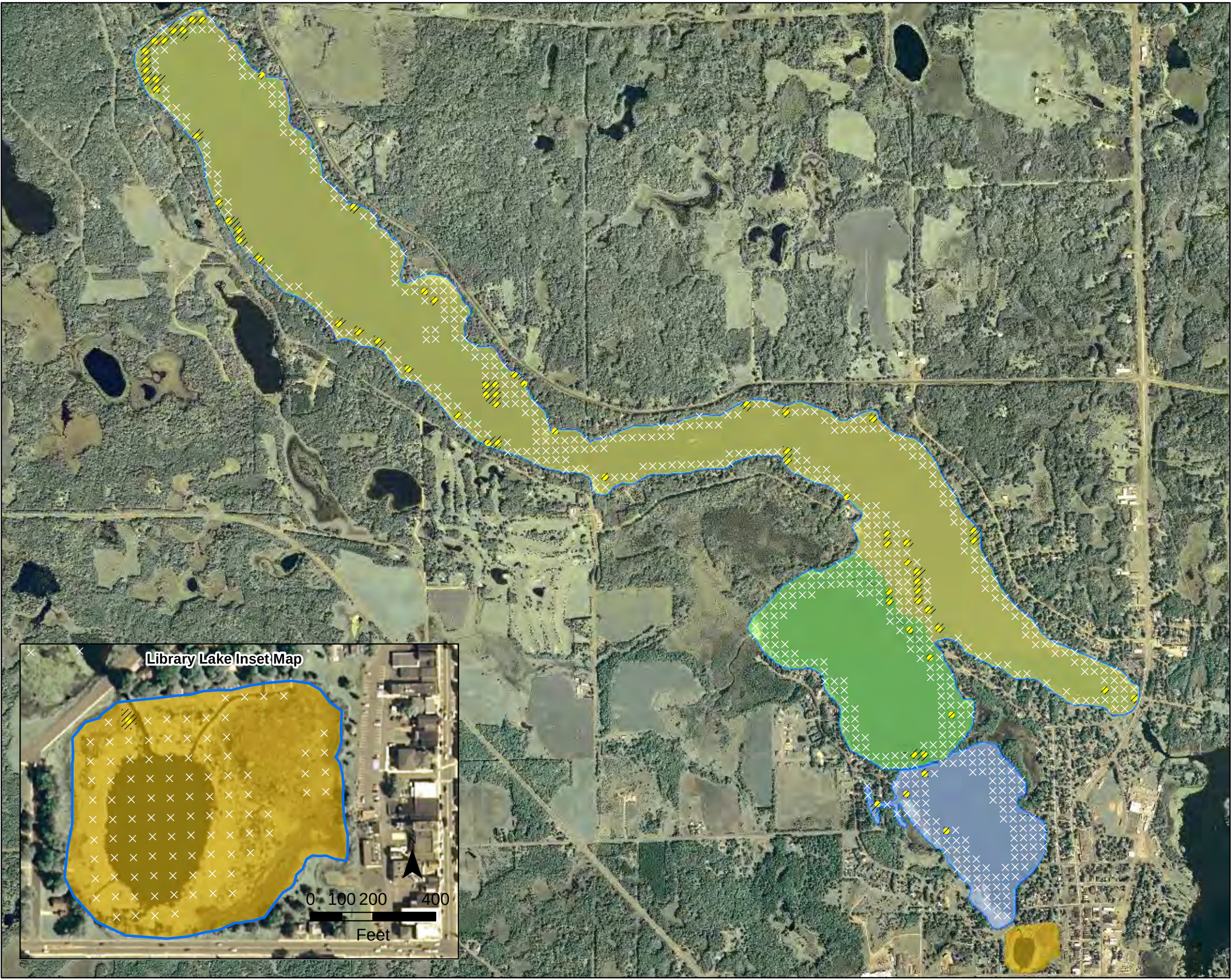




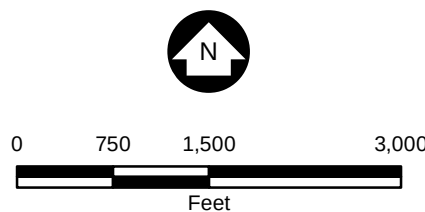
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (2013)
- Total Area of EWM: 88.60 Acres**
- East Lake (15.72 Acres)
 - City Bay (49.01 Acres)
 - Cemetery Bay (0.51 Acres)
 - Norwegian Bay (23.37 Acres)

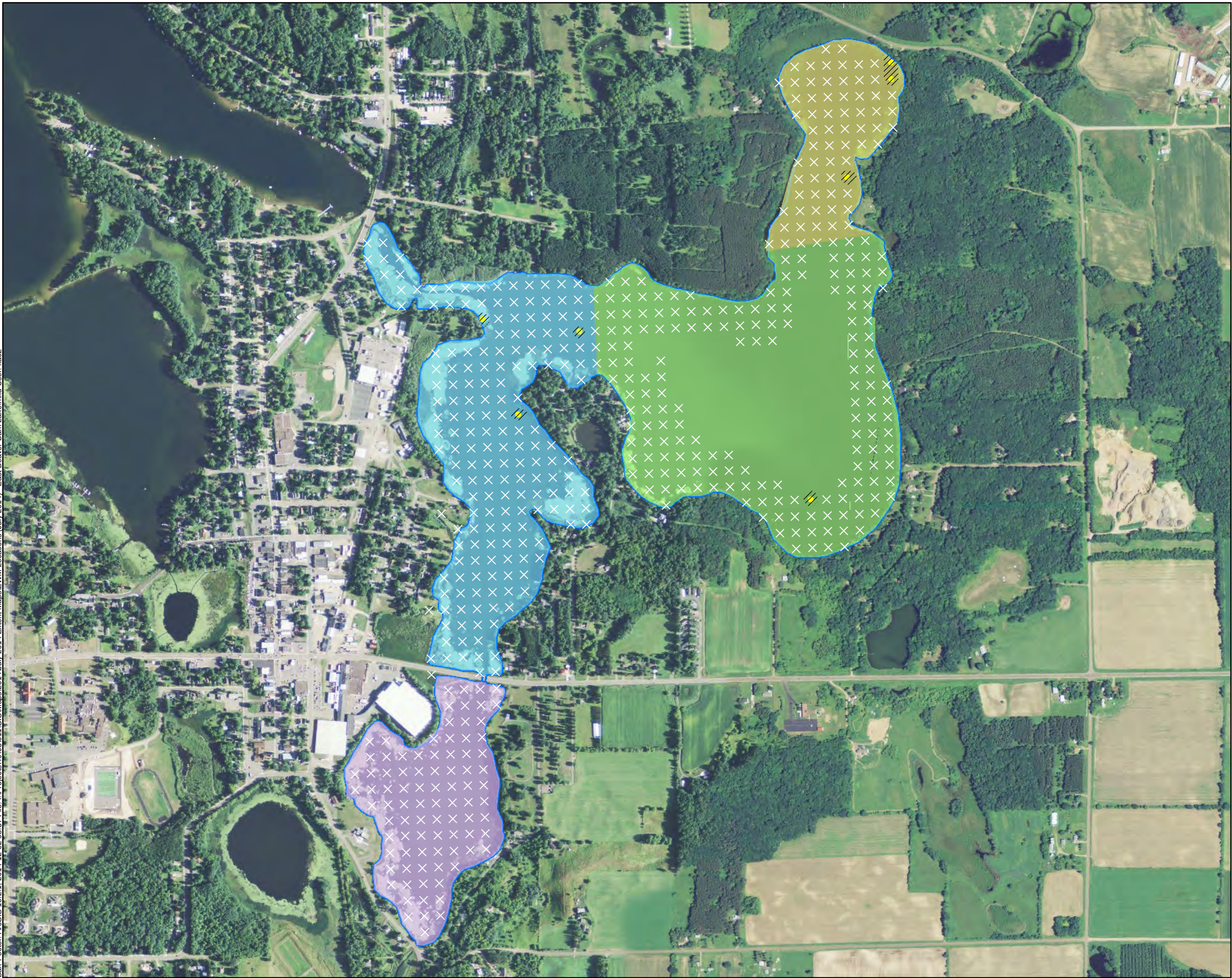


Fall 2013 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI

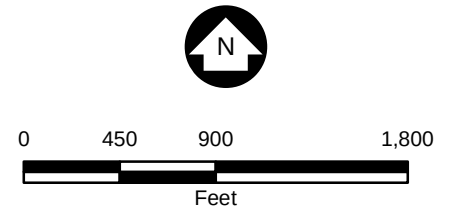


- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (2013)
- Total Area of EWM: 33.10 Acres**
- Library Lake (0.06 Acres)
 - Rabbit Island Bay (1.45 Acres)
 - West Lake (29.13 Acres)
 - Williams Bay (2.46 Acres)

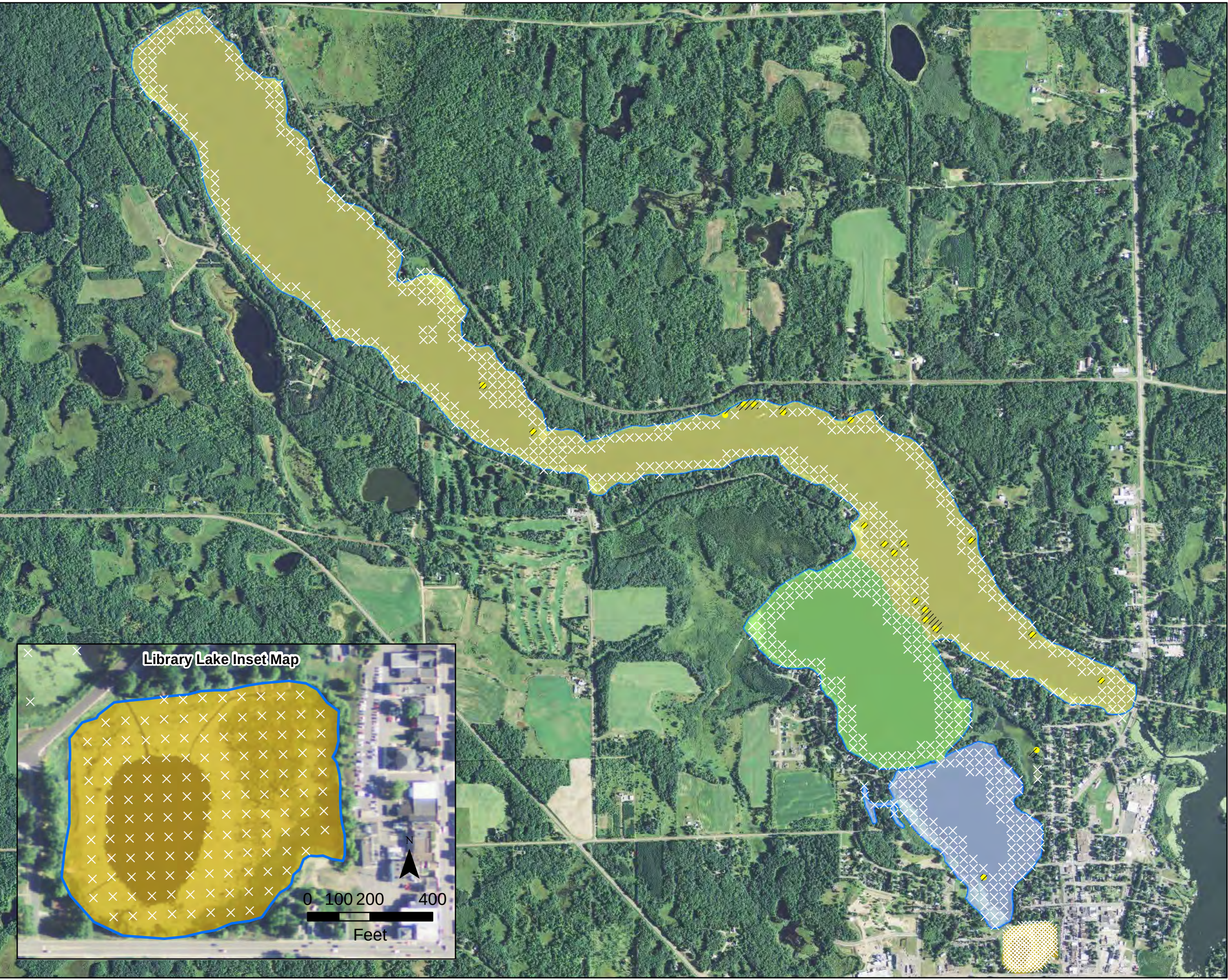




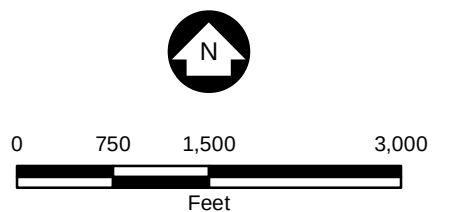
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (July 2014)
- Total Area of EWM: 2.22 Acres**
- East Lake (0.33 Acres)
 - City Bay (0.79 Acres)
 - Cemetery Bay (0 Acres)
 - Norwegian Bay (1.10 Acres)



Barr Footer: ArcGIS 10.2.1, 2014-12-02 08:40 File: I:\Projects\4903\011\GIS\Maps\2014\July 2014 Extent Maps\EWM Locations (July 2014) - West Beaver Dam and Library Lake.mxd User: kac2

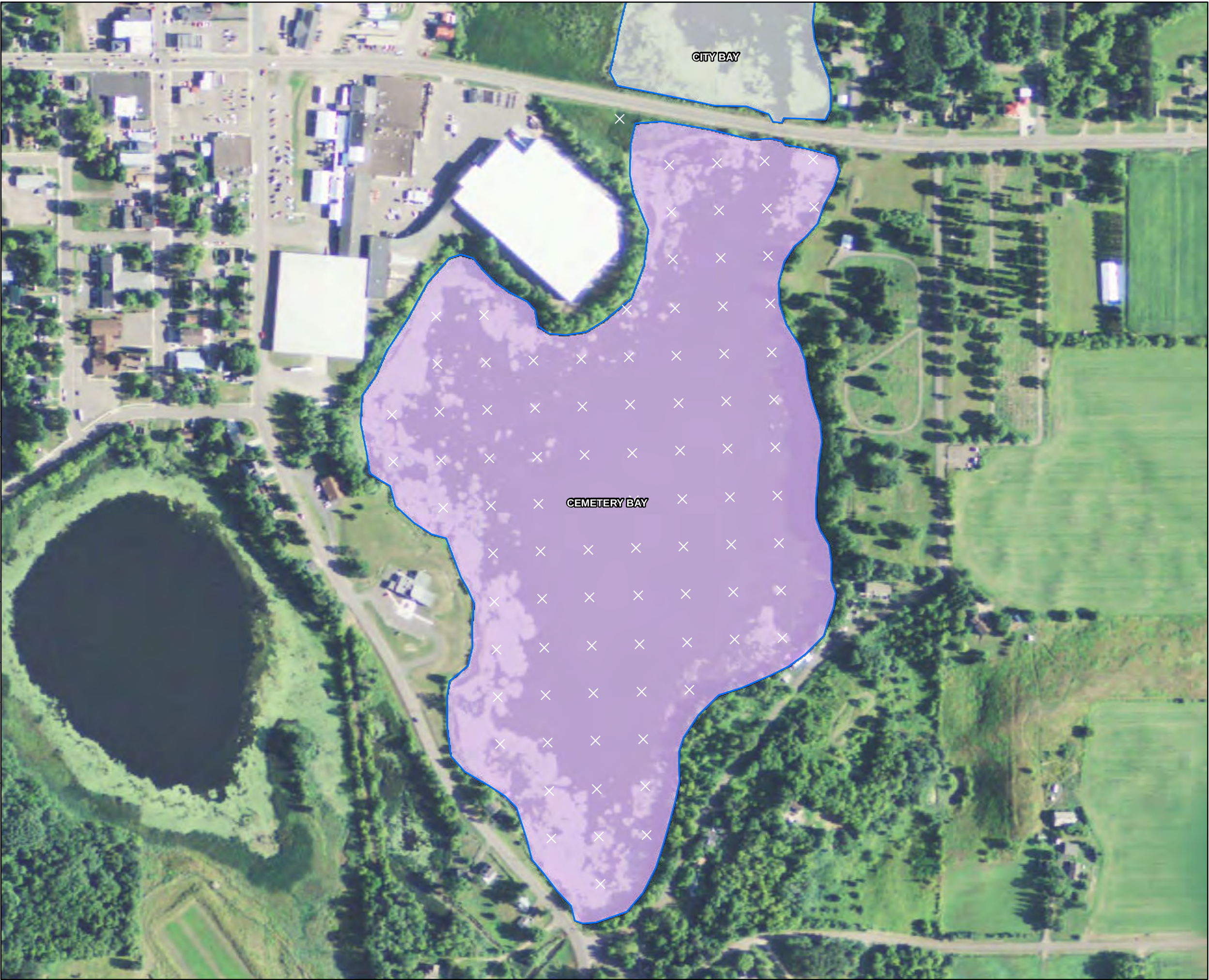


- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (July 2014)
- Total Area of EWM: 7.84 Acres**
- Library Lake (0 Acres)
 - Rabbit Island Bay (0.61 Acres)
 - West Lake (7.23 Acres)
 - Williams Bay (0 Acres)



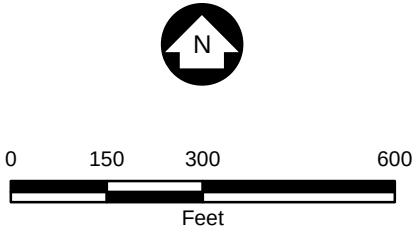
July 2014 Eurasian Watermilfoil
Sample Locations
Beaver Dam and Library Lake
Barron County, WI
F-47

Barr Footer: ArcGIS 10.2.1, 2014-09-09 09:54 File: I:\Projects\49\03\01\1\GIS\Maps\2014\July 2014 Extent Maps\July 2014 EWM Sample Locations - Cemetery Bay.mxd User: kac2



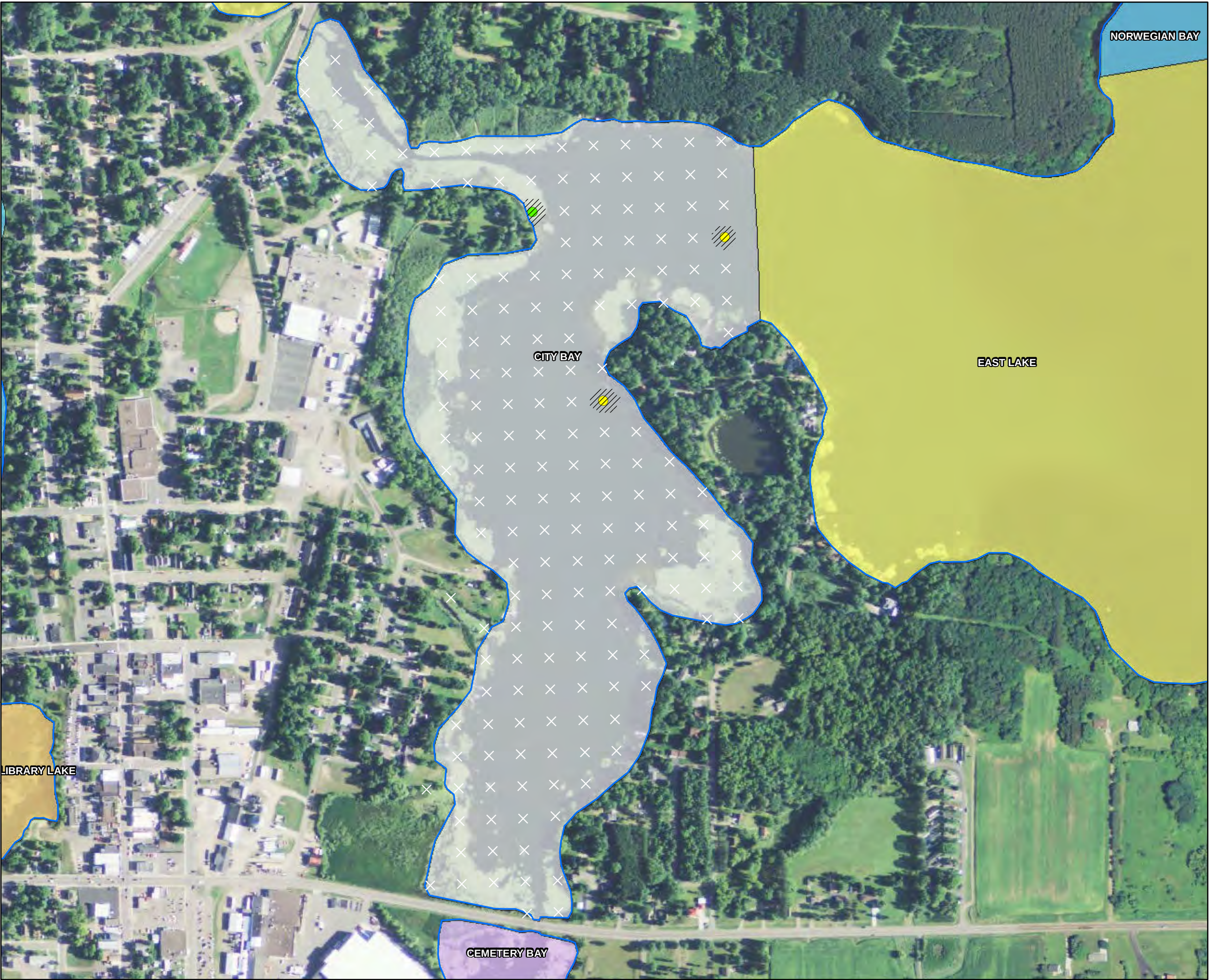
EWM Observations (July 2014)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present

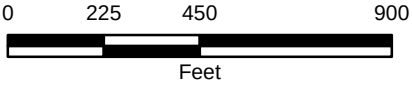


July 2014 Eurasian Watermilfoil
Locations - Cemetery Bay
East Beaver Dam Lake
Barron County, WI
F-48

Barr Footer: ArcGIS 10.2.1, 2014-09-09 09:51 File: I:\Projects\49\03\01\GIS\Maps\2014\July 2014 Extent Maps\July 2014 EWM Sample Locations - City Bay.mxd User: kac2



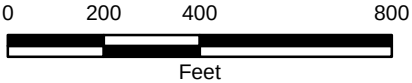
- EWM Observations (July 2014)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2014)
City Bay - 0.79 Acres



Barr Footer: ArcGIS 10.2.1, 2014-09-09 09:48 File: I:\Projects\49\03\01\1\GIS\Maps\2014\July 2014 Extent Maps\July 2014 EWM Sample Locations - East Lake.mxd User: kac2



- EWM Observations (July 2014)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2014)
East Lake - 0.33 Acres

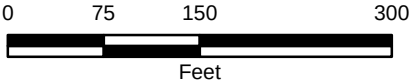


Barr Footer: ArcGIS 10.2.1, 2014-09-09 09:44 File: I:\Projects\49\03\01\GIS\Maps\2014\July 2014 Extent Maps\July 2014 EWM Sample Locations - Library Lake.mxd User: kac2

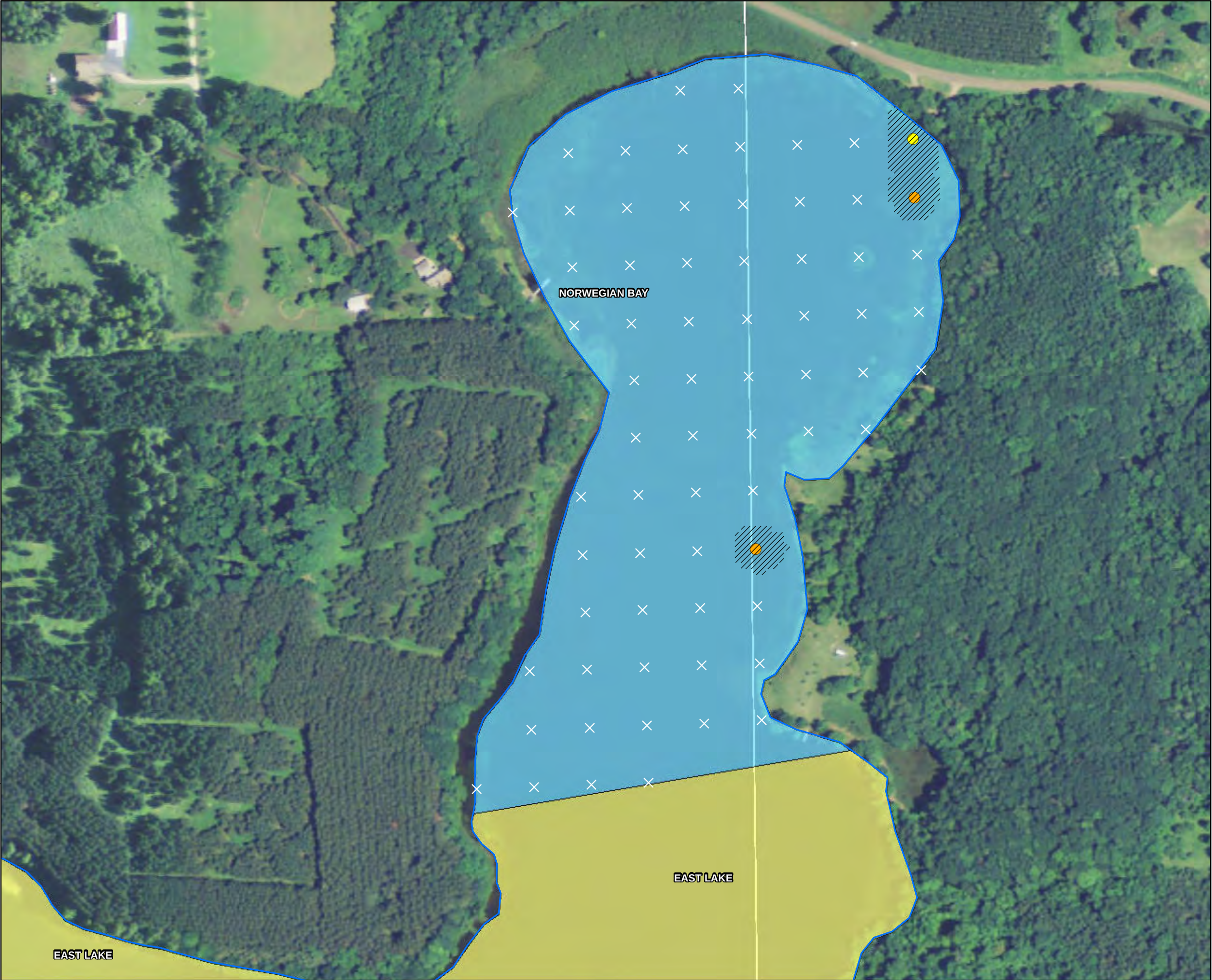


EWM Observations (July 2014)

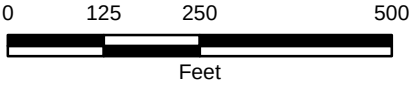
- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- × No EWM Present



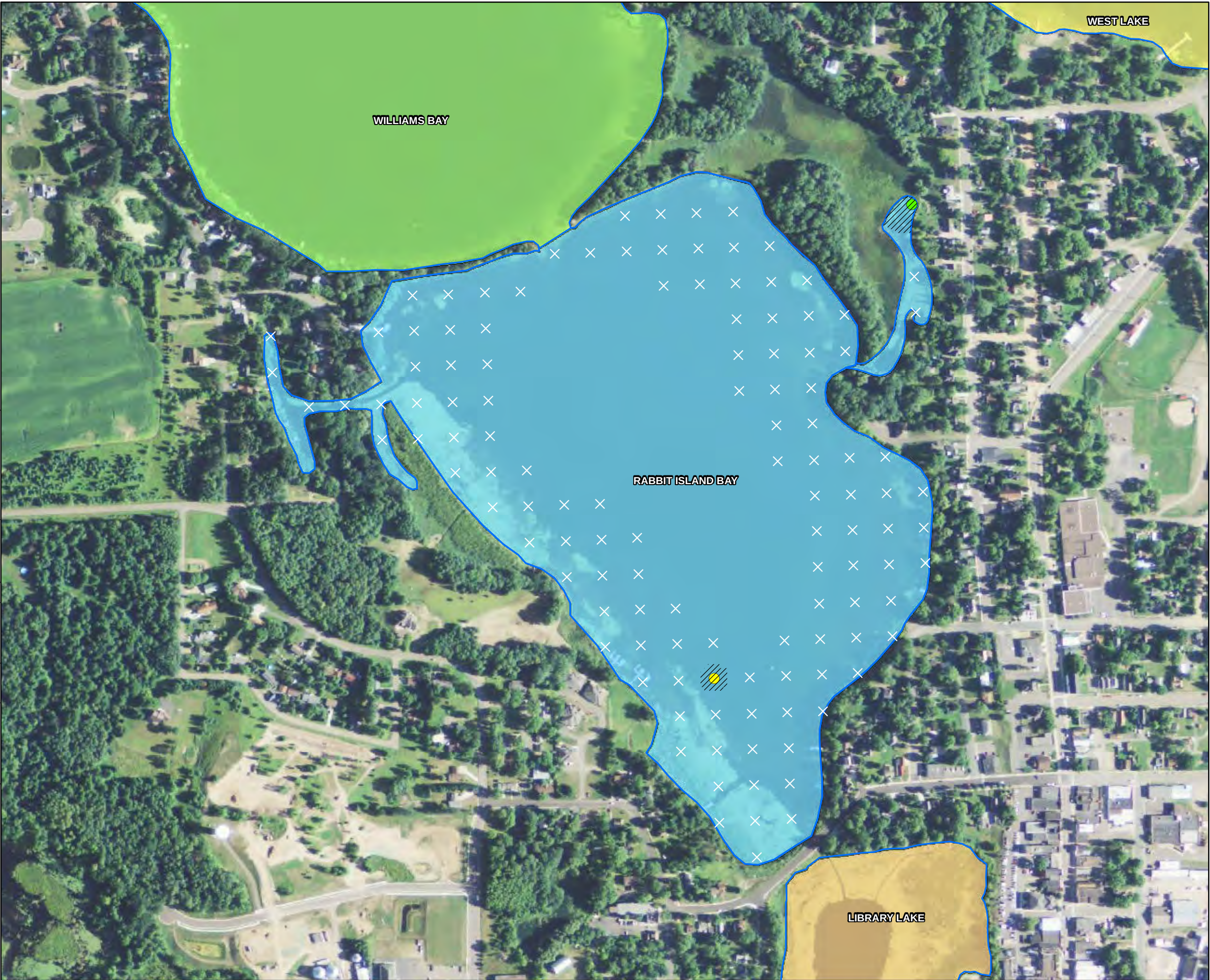
Barr Footer: ArcGIS 10.2.1, 2014-09-09 09:46 File: I:\Projects\49\03\01\GIS\Maps\2014\July 2014 Extent Maps\July 2014 EWM Sample Locations - Norwegian Bay.mxd User: kac2



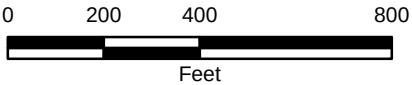
- EWM Observations (July 2014)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2014)
Norwegian Bay - 1.10 Acres

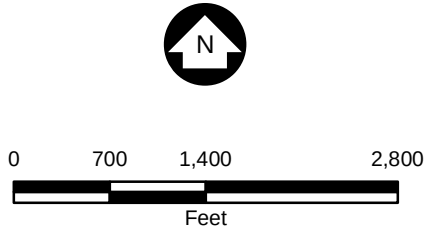
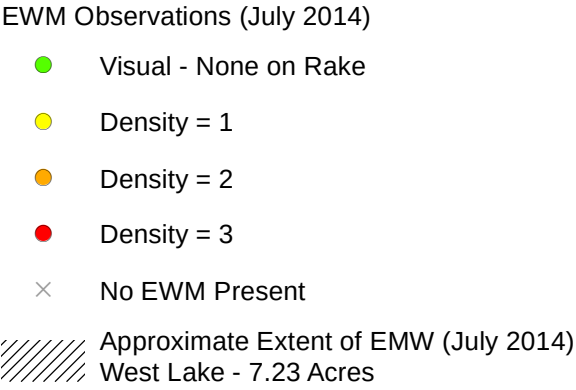
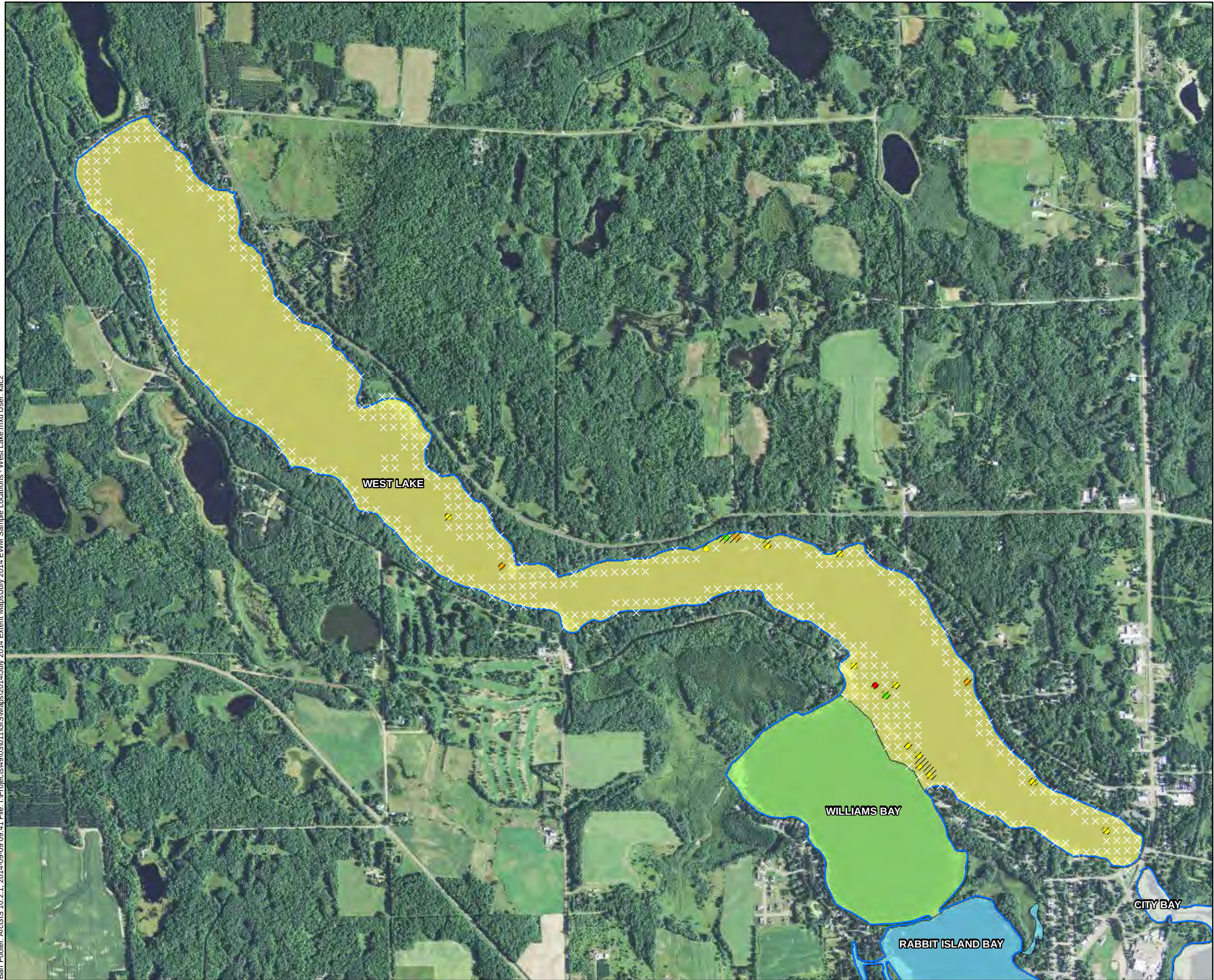


July 2014 Eurasian Watermilfoil
Locations - Norwegian Bay
East Beaver Dam Lake
Barron County, WI
F-52



- EWM Observations (July 2014)
- Visual - None on Rake
 - Density = 1
 - Density = 2
 - Density = 3
 - No EWM Present
- Approximate Extent of EMW (July 2014)
Rabbit Island Bay - 0.61 Acres



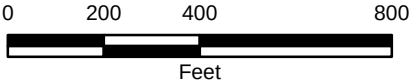


July 2014 Eurasian Watermilfoil
Locations - West Lake
West Beaver Dam Lake
Barron County, WI
F-54



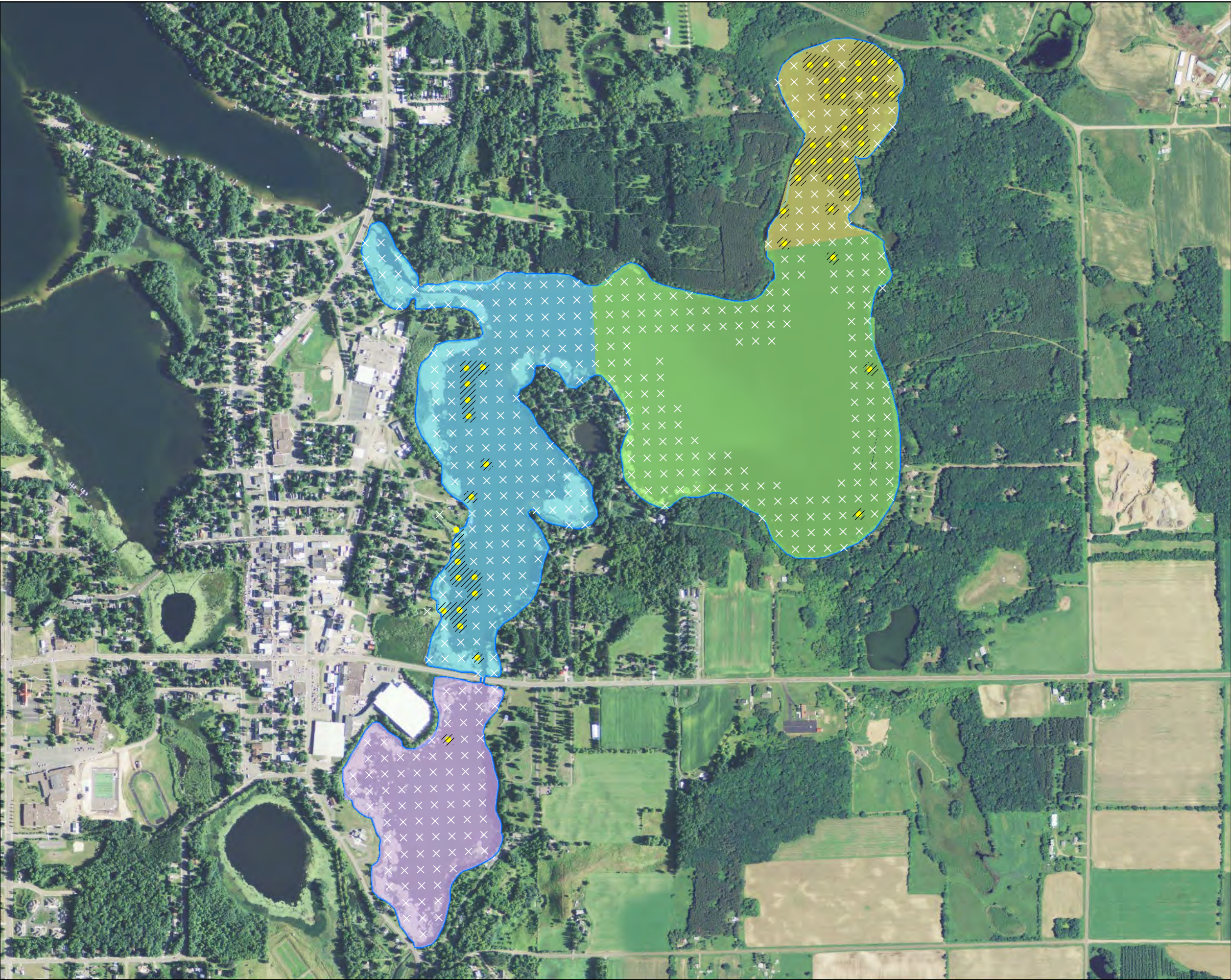
EWM Observations (July 2014)

- Visual - None on Rake
- Density = 1
- Density = 2
- Density = 3
- No EWM Present



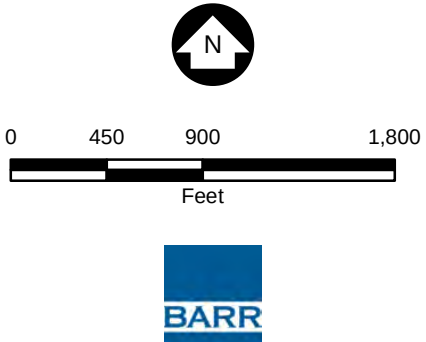
July 2014 Eurasian Watermilfoil
Locations - Williams Bay
West Beaver Dam Lake
Barron County, WI
F-55

Barr Footer: ArcGIS 10.2.1, 2014-11-03 14:46 File: \\Projects\4903\011\GIS\Maps\2014\Fall Summary Maps\EWM Locations (2014). East Beaver Dam Lake.mxd User: kac2

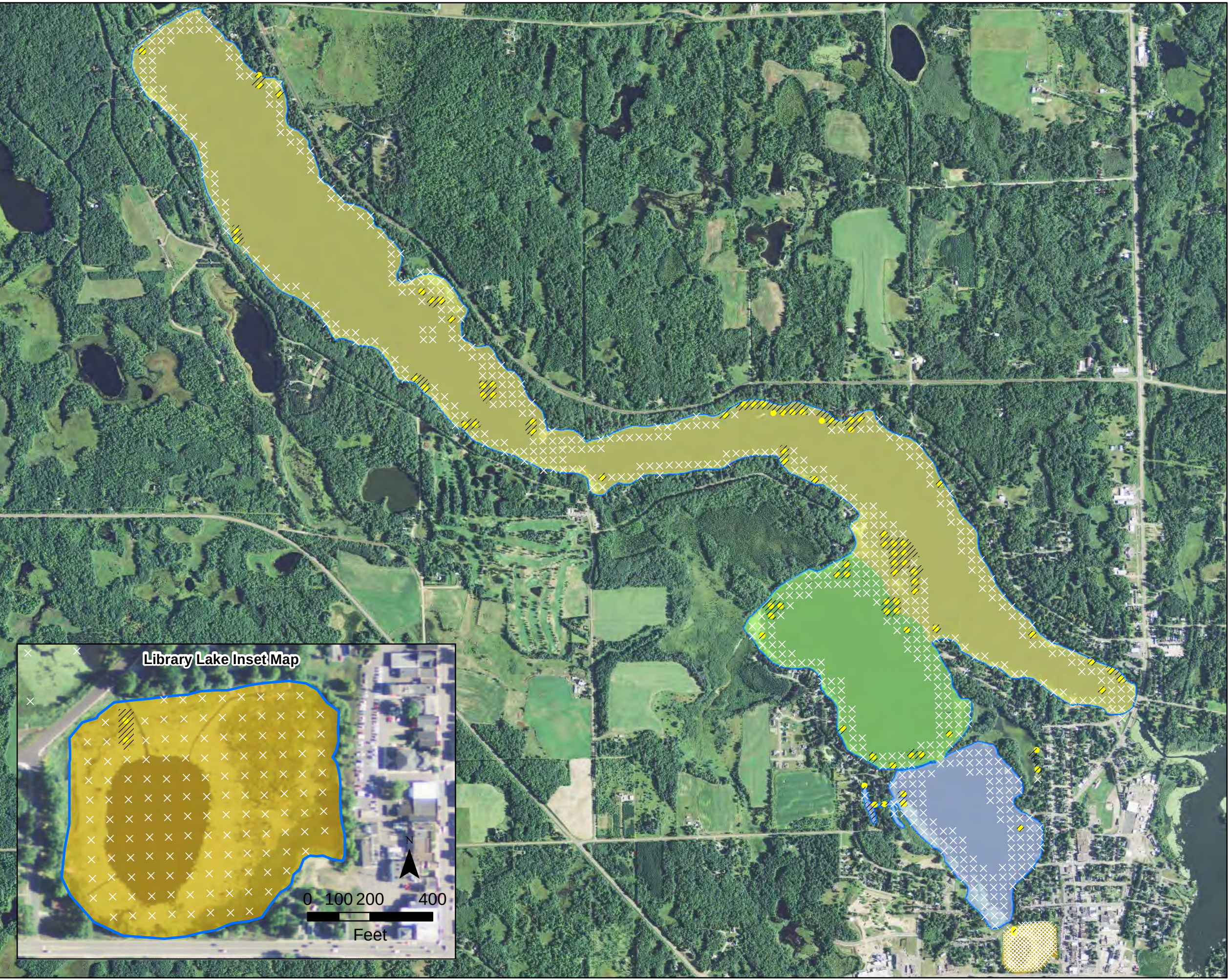


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2014)
- Total Area of EWM: 26.31 Acres**
- East Lake (0.90 Acres)
- City Bay (7.26 Acres)
- Cemetery Bay (0.26 Acres)
- Norwegian Bay (17.89 Acres)

Note: Additional generalized areas of EWM were noted by plant surveyor, but exact locations may not be shown on the figure.

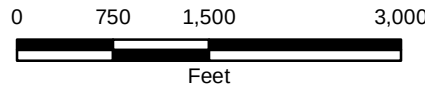


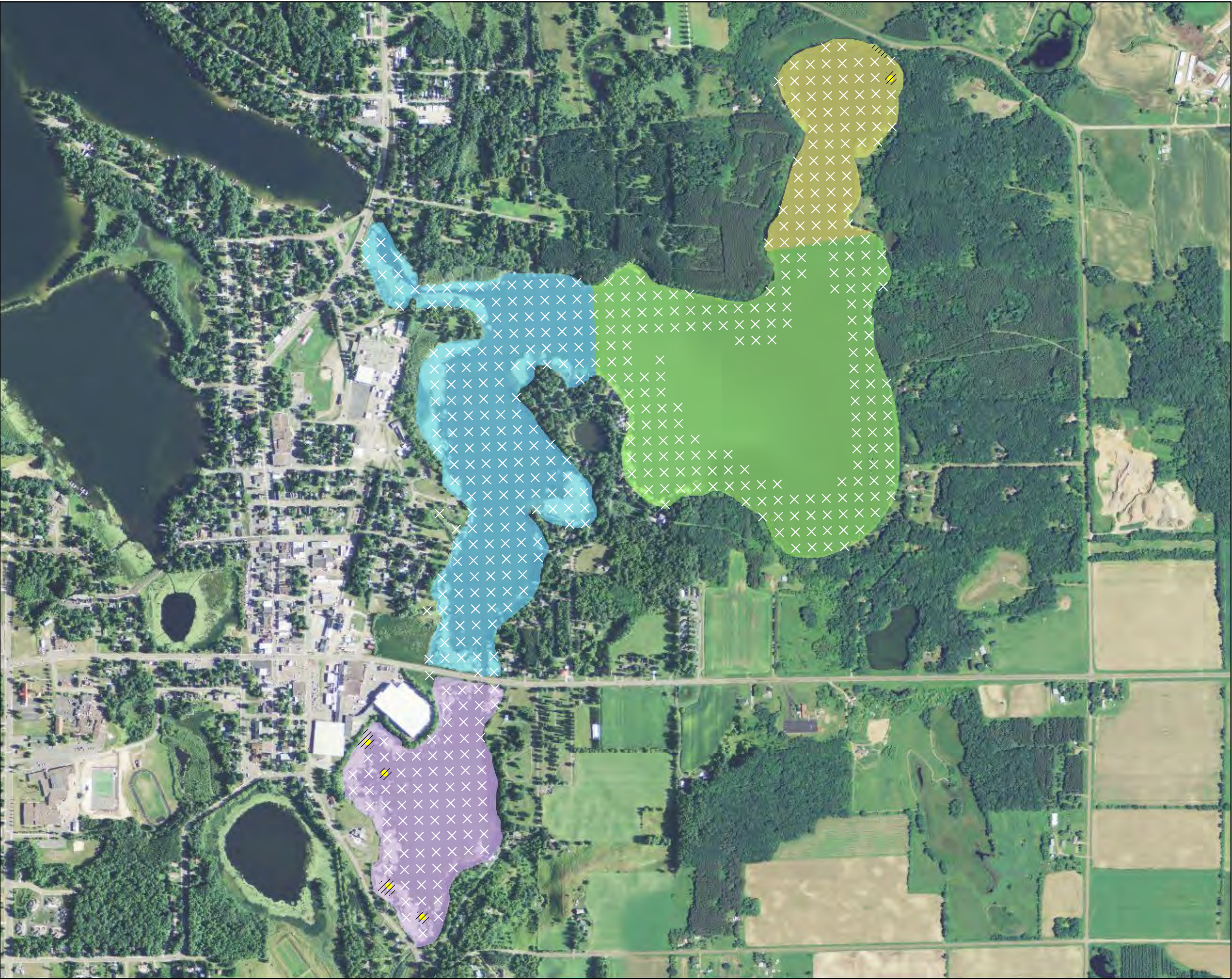
Barr Footer: ArcGIS 10.2.1, 2014-11-03 14:49 File: I:\Projects\4903011\GIS\Maps\2014\Fall Summary Maps\EWM Locations (2014) - West Beaver Dam and Library Lake.mxd User: kac2



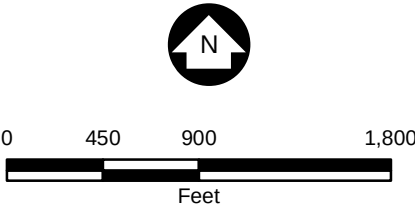
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (2014)
- Total Area of EWM: 40.64 Acres**
- Library Lake (0.14 Acres)
- Rabbit Island Bay (3.11 Acres)
- West Lake (29.94 Acres)
- Williams Bay (7.45 Acres)

Note: Additional generalized areas of EWM were noted by plant surveyor, but exact locations may not be shown on the figure.

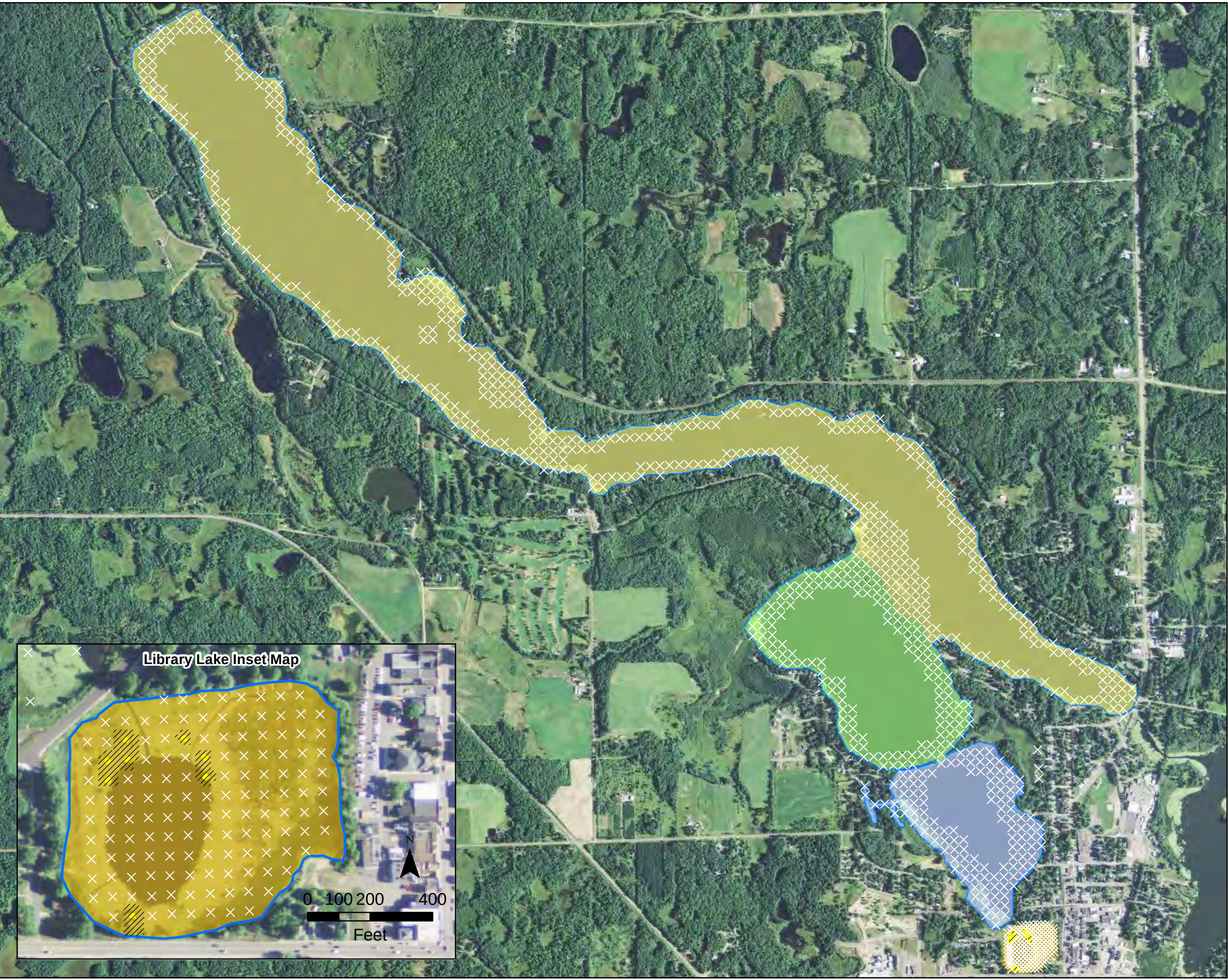




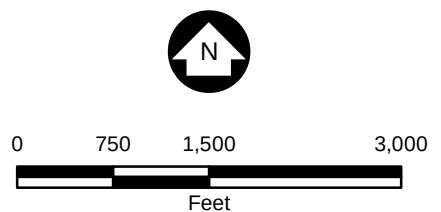
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2015)
- Total Area of EWM: 1.99 Acres**
- East Lake (0 Acres)
- City Bay (0 Acres)
- Cemetery Bay (1.54 Acres)
- Norwegian Bay (0.45 Acres)



Barr Footer: ArcGIS 10.3.1, 2015-10-26 11:23 File: I:\Projects\49\03\011\GIS\Maps\2015\July 2015\4 Extent Maps\EWM Locations (July 2015) - West Beaver Dam and Library Lake.mxd User: KAC2

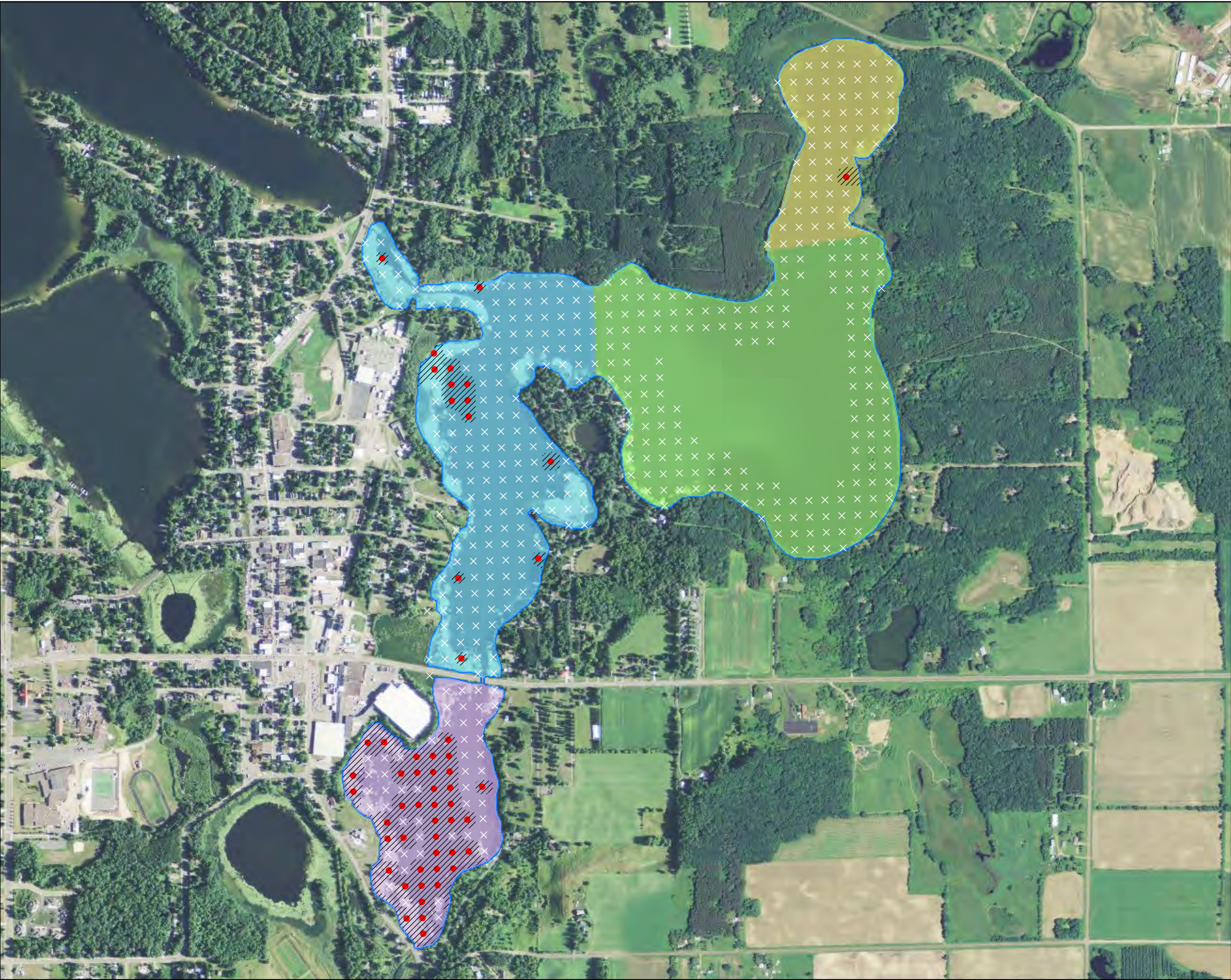


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2015)
- Total Area of EWM: 0.70 Acres**
- Library Lake (0.70 Acres)
- Rabbit Island Bay (0. Acres)
- West Lake (0 Acres)
- Williams Bay (0 Acres)

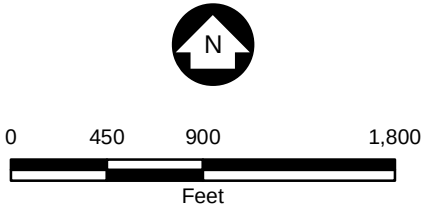


JULY 2015 EURASIAN WATERMILFOIL
SAMPLE LOCATIONS
Beaver Dam and Library Lake
Barron County, WI
F-59

Barr Footer: ArcGIS 10.3.1, 2015-11-12 09:36 File: \\Projects\\490301\\GIS\\Maps\\2015\\Fall Summary Maps\\EWM Locations (2015). East Beaver Dam Lake.mxd User: KAC2

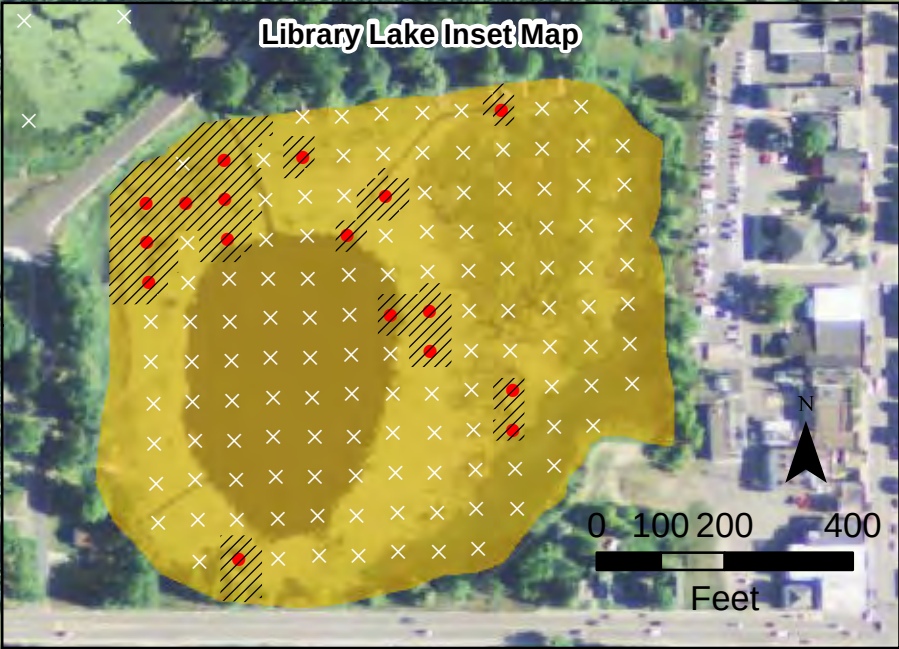
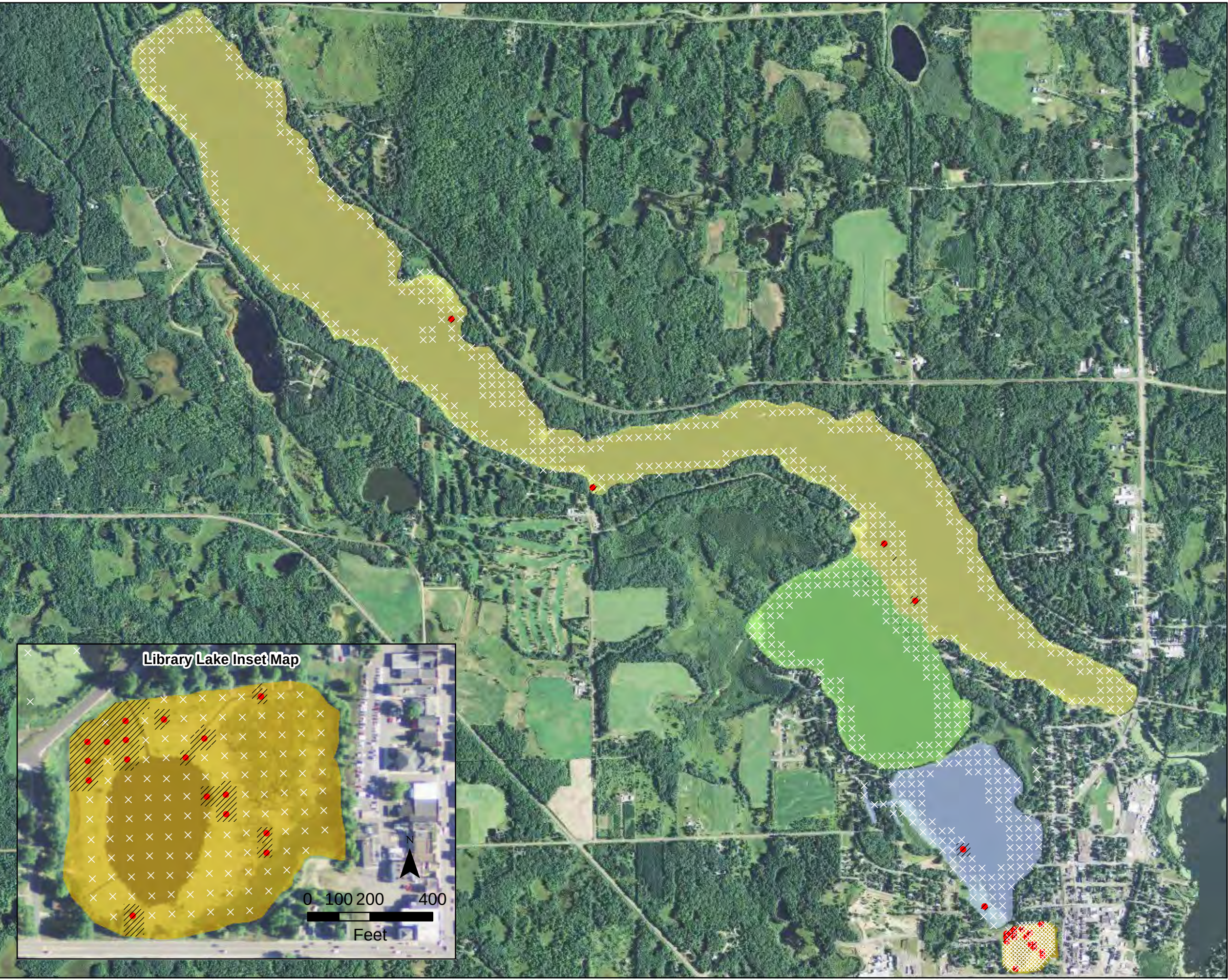


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (2015)
- Total Area of EWM: 39.24 Acres**
- East Lake (0 Acres)
- City Bay (6.87 Acres)
- Cemetery Bay (31.56 Acres)
- Norwegian Bay (0.81 Acres)

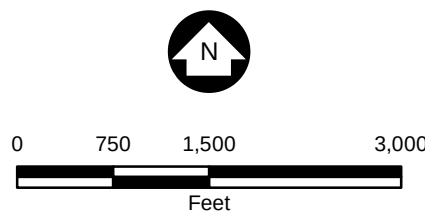


FALL 2015 EURASIAN
WATERMILFOIL LOCATIONS
Beaver Dam and Library Lake
Barron County, WI
F-60

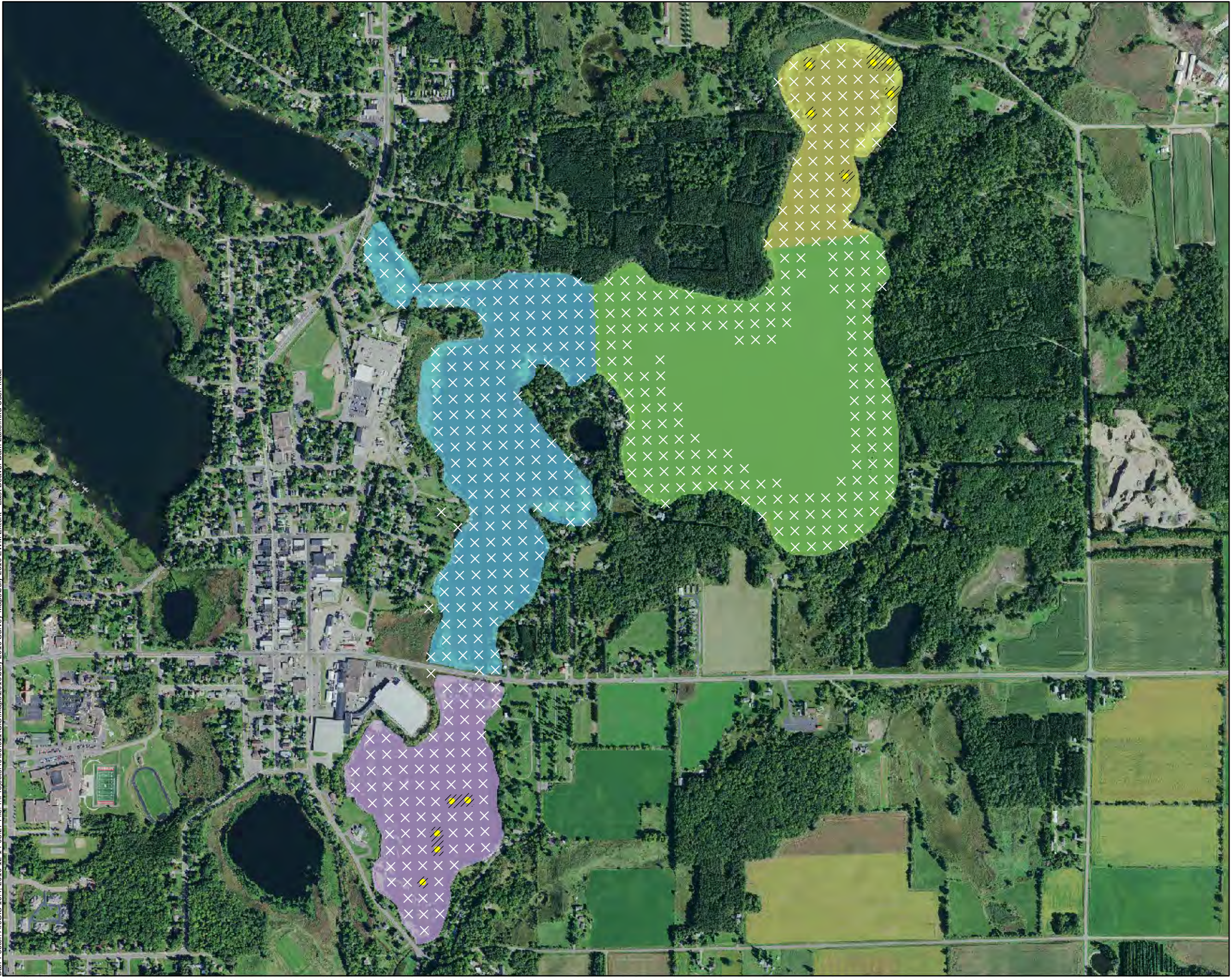
Barr Footer: ArcGIS 10.3.1, 2015-11-12 10:26 File: I:\Projects\4903011\GIS\Maps\2015\Fall Summary Maps\EWM Locations (2015) - West Beaver Dam and Library Lake.mxd User: KAC2



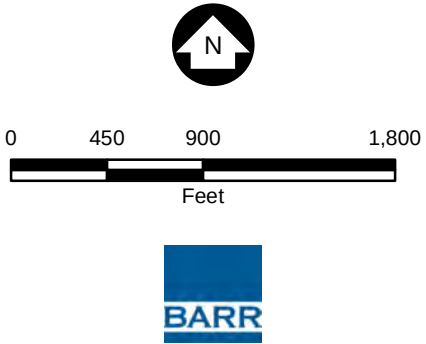
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (2015)
- Total Area of EWM: 4.99 Acres**
- Library Lake (1.90 Acres)
- Rabbit Island Bay (1.37 Acres)
- West Lake (1.72 Acres)
- Williams Bay (0 Acres)



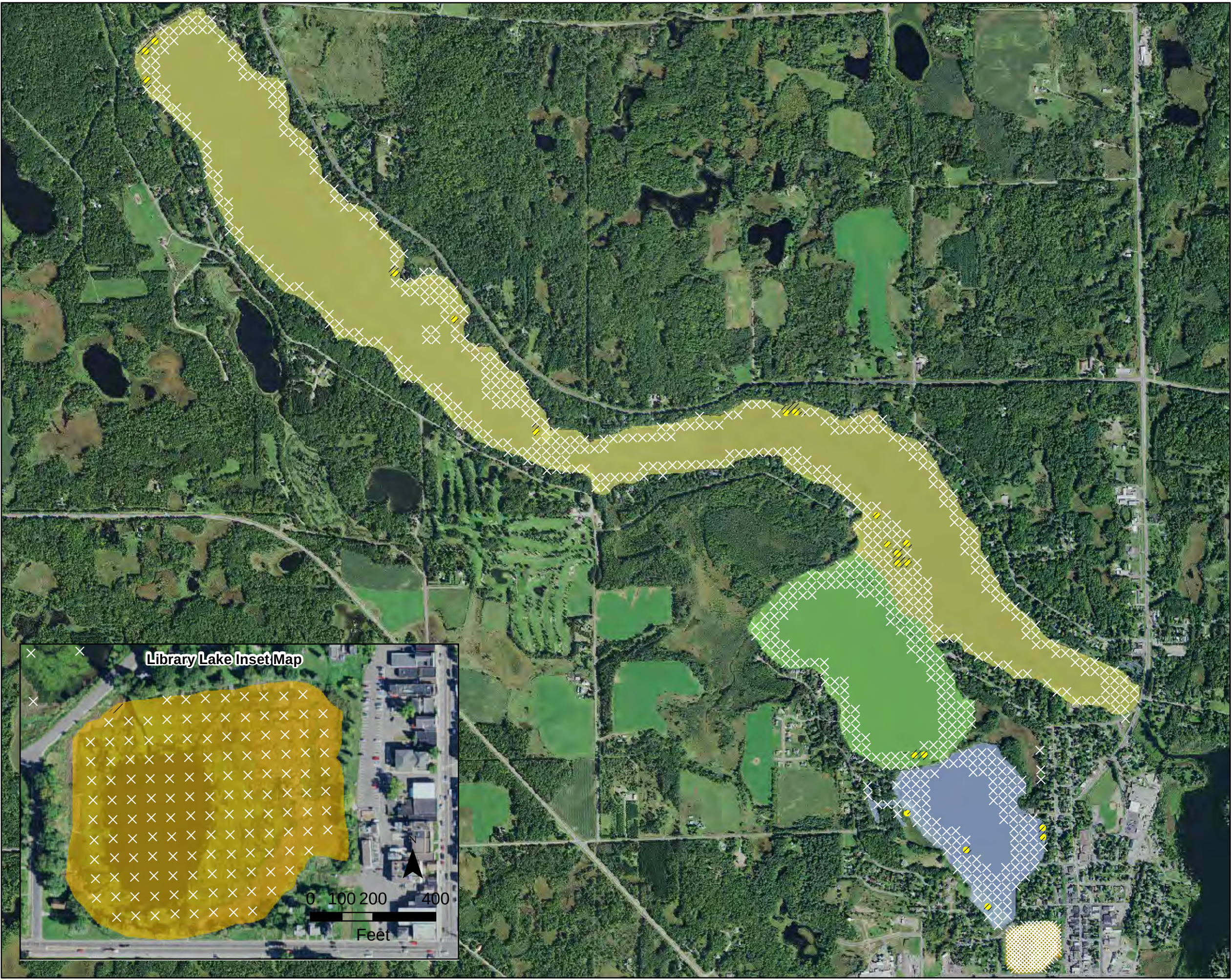
Barr Footer: ArcGIS 10.4, 2016-12-14 08:27 File: I:\Projects\4903\011\GIS\Maps\2016\July 2016 EWM Extent - East Beaver Dam Lake.mxd User: kac2



- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (July 2016)
- Total Area of EWM: 4.18 Acres**
- East Lake (0 Acres)
 - City Bay (0 Acres)
 - Cemetery Bay (1.70 Acres)
 - Norwegian Bay (2.48 Acres)

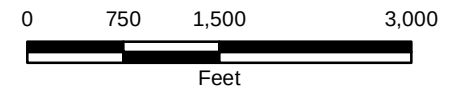


JULY 2016 EURASIAN WATERMILFOIL
EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-62

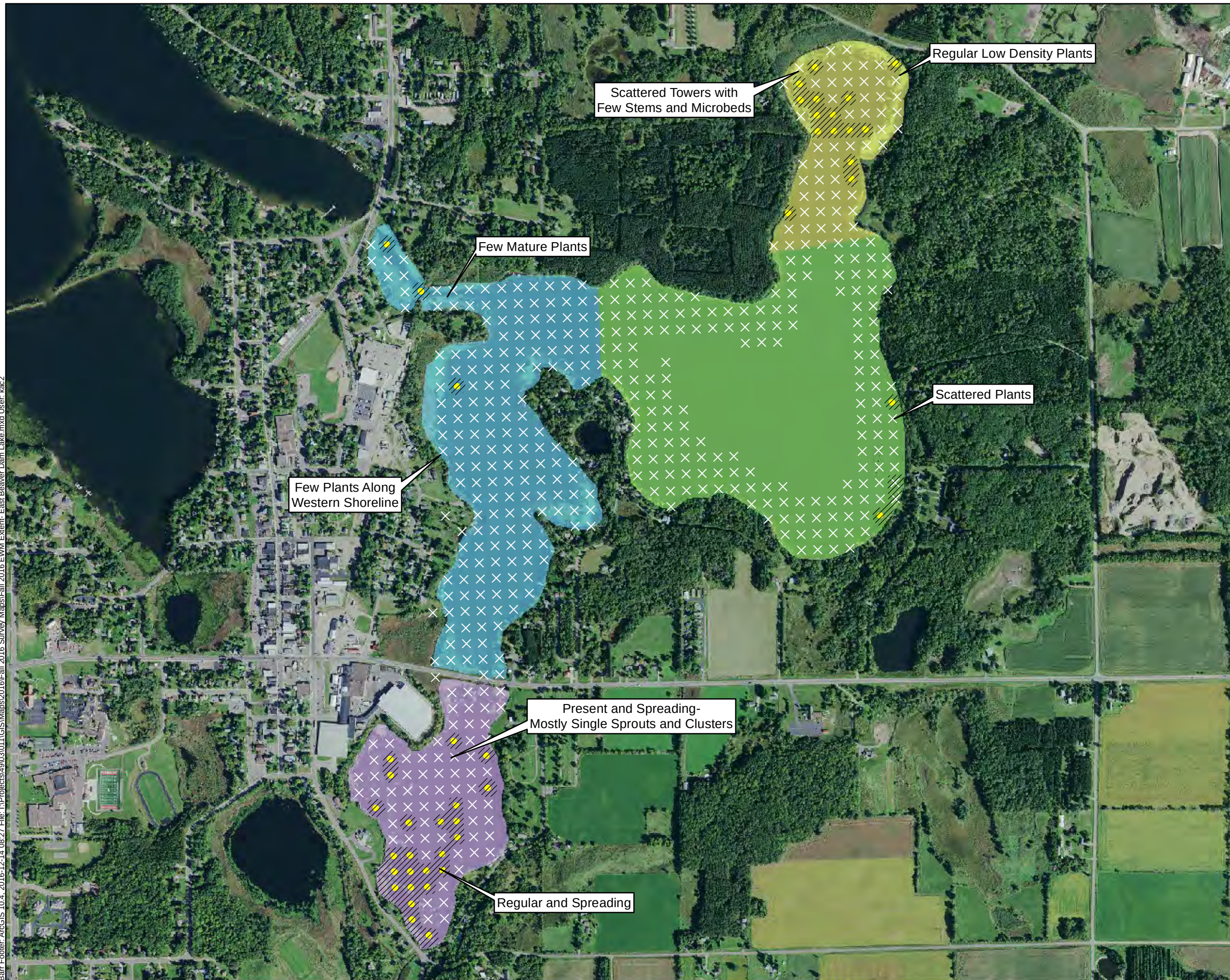


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2016)
- Total Area of EWM: 9.18 Acres**
- Library Lake (0.02 Acres)
- Rabbit Island Bay (1.41 Acres)
- West Lake (6.83 Acres)
- Williams Bay (0.92 Acres)

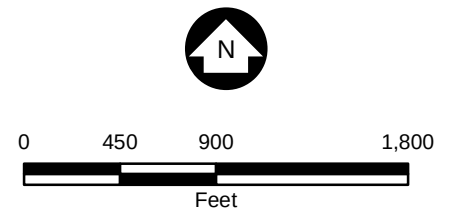
Note: 2 EWM Plants were found during the Library Lake July 2016 Survey. Both plants were pulled.

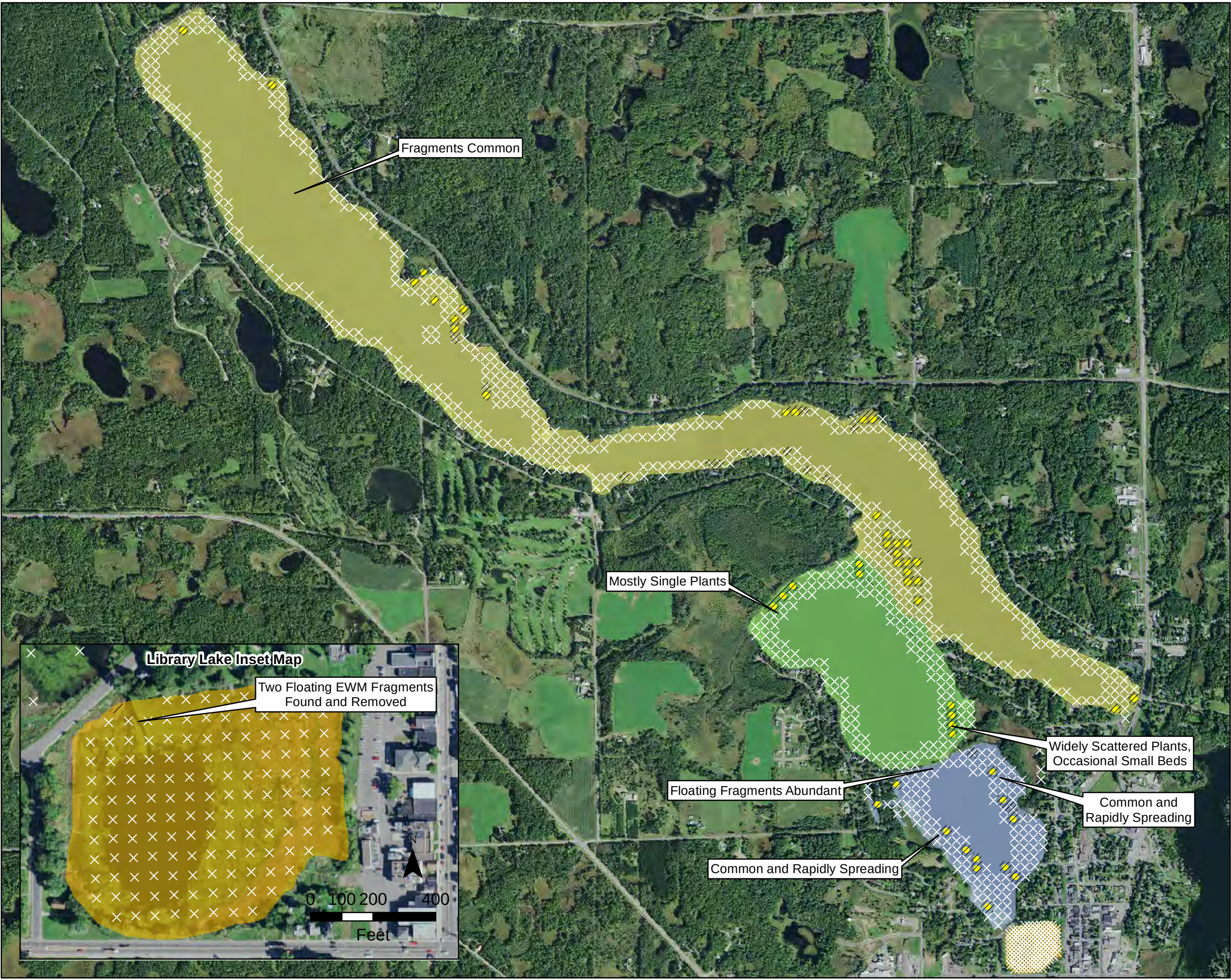


Barr Footer: ArcGIS 10.4, 2016-12-14 08:27 File: I:\Projects\4903\031\GIS\Maps\Fall 2016 EWM Extent- East Beaver Dam Lake.mxd User: kac2

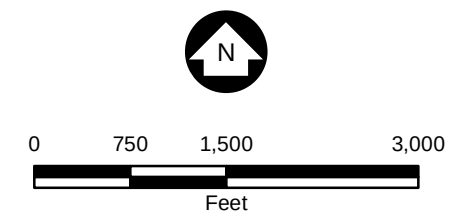


- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (Fall 2016)
- Total Area of EWM: 24.13 Acres**
- East Lake (1.97 Acres)
 - City Bay (1.5 Acres)
 - Cemetery Bay (13.76 Acres)
 - Norwegian Bay (6.9 Acres)

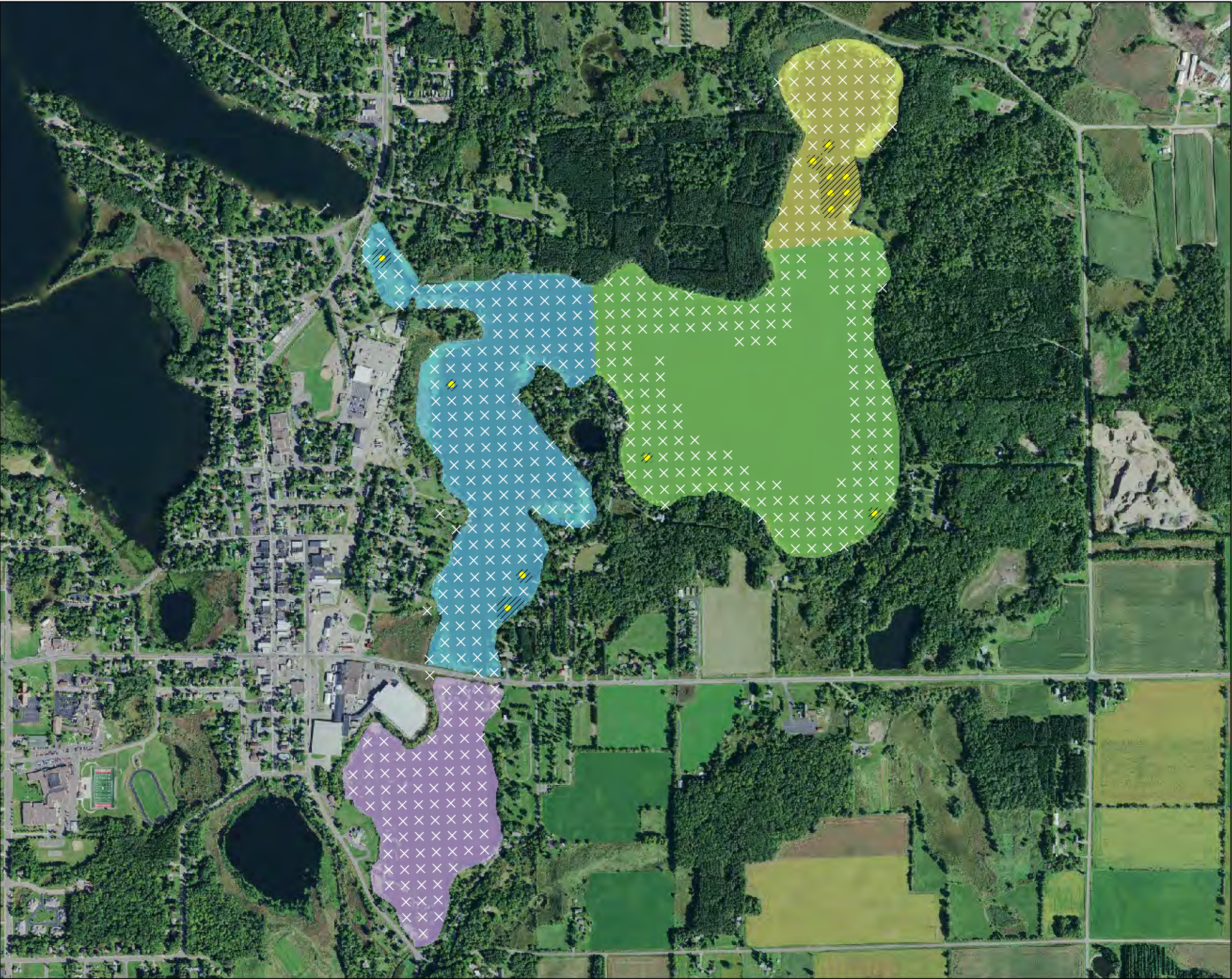




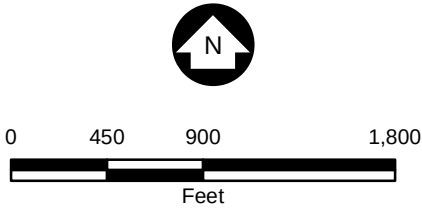
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (Fall 2016)
- Total Area of EWM: 35.9 Acres**
- Library Lake (0 Acres)
 - Rabbit Island Bay (9.5 Acres)
 - West Lake (20.6 Acres)
 - Williams Bay (5.8 Acres)



Barr Footer: ArcGIS 10.4, 2017-08-31 14:41 File: I:\Projects\4903\031\GIS\Maps\2017\July 2017 EWM Extent - East Beaver Dam Lake.mxd User: KAC2

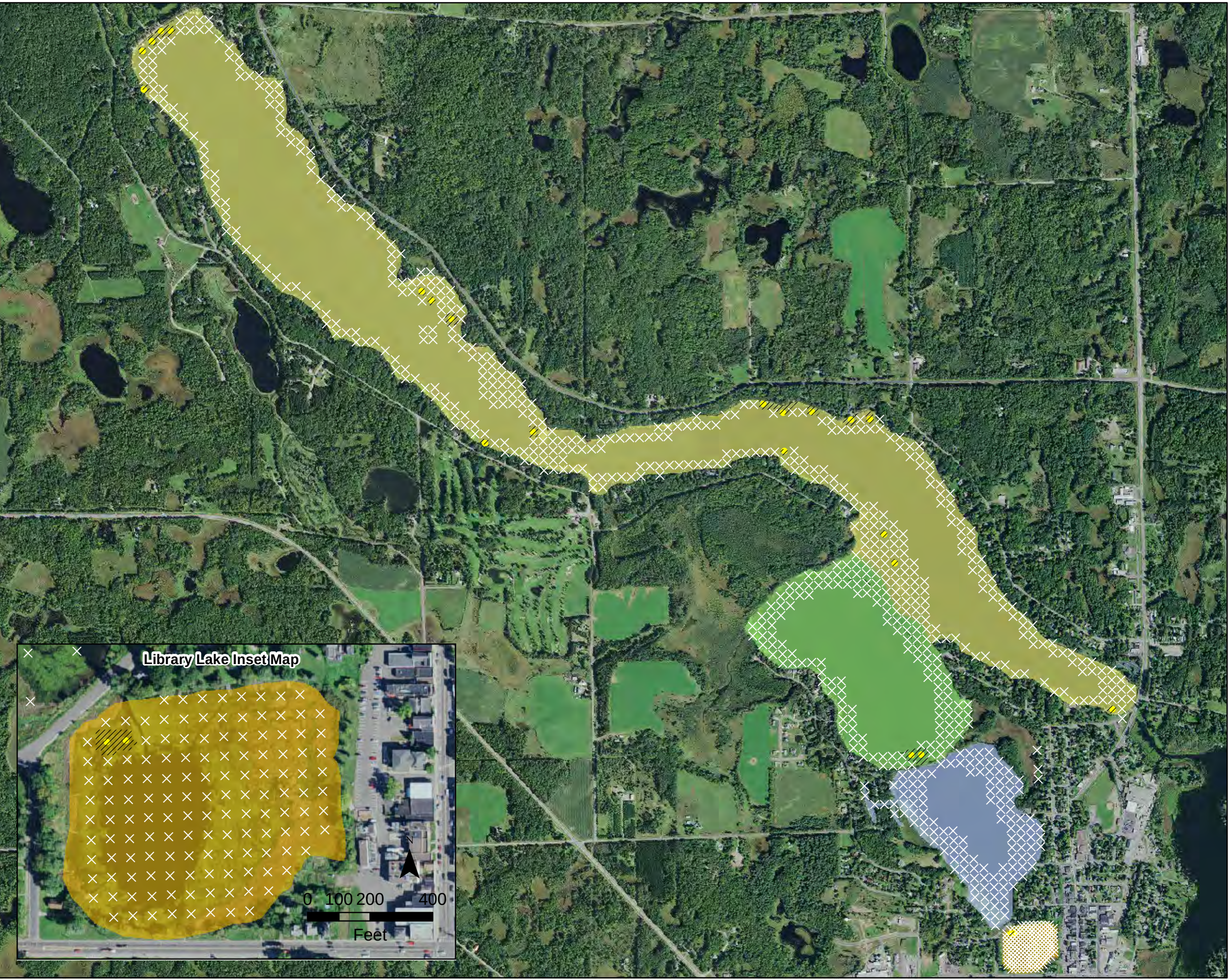


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2017)
- Total Area of EWM: 7.66 Acres**
- East Lake (0.63 Acres)
- City Bay (2.37 Acres)
- Cemetery Bay (0 Acres)
- Norwegian Bay (4.66 Acres)

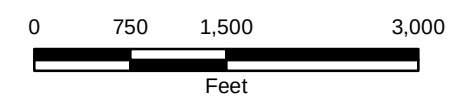


JULY 2017 EURASIAN WATERMILFOIL
EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-66

Barr Footer: ArcGIS 10.4, 2017-08-31 14:36 File: \\Projects\\49\\03\\01\\GIS\\Maps\\2017\\July 2017 Survey\\July 2017 EWM Extent - West Beaver Dam and Library Lake.mxd User: KAC2

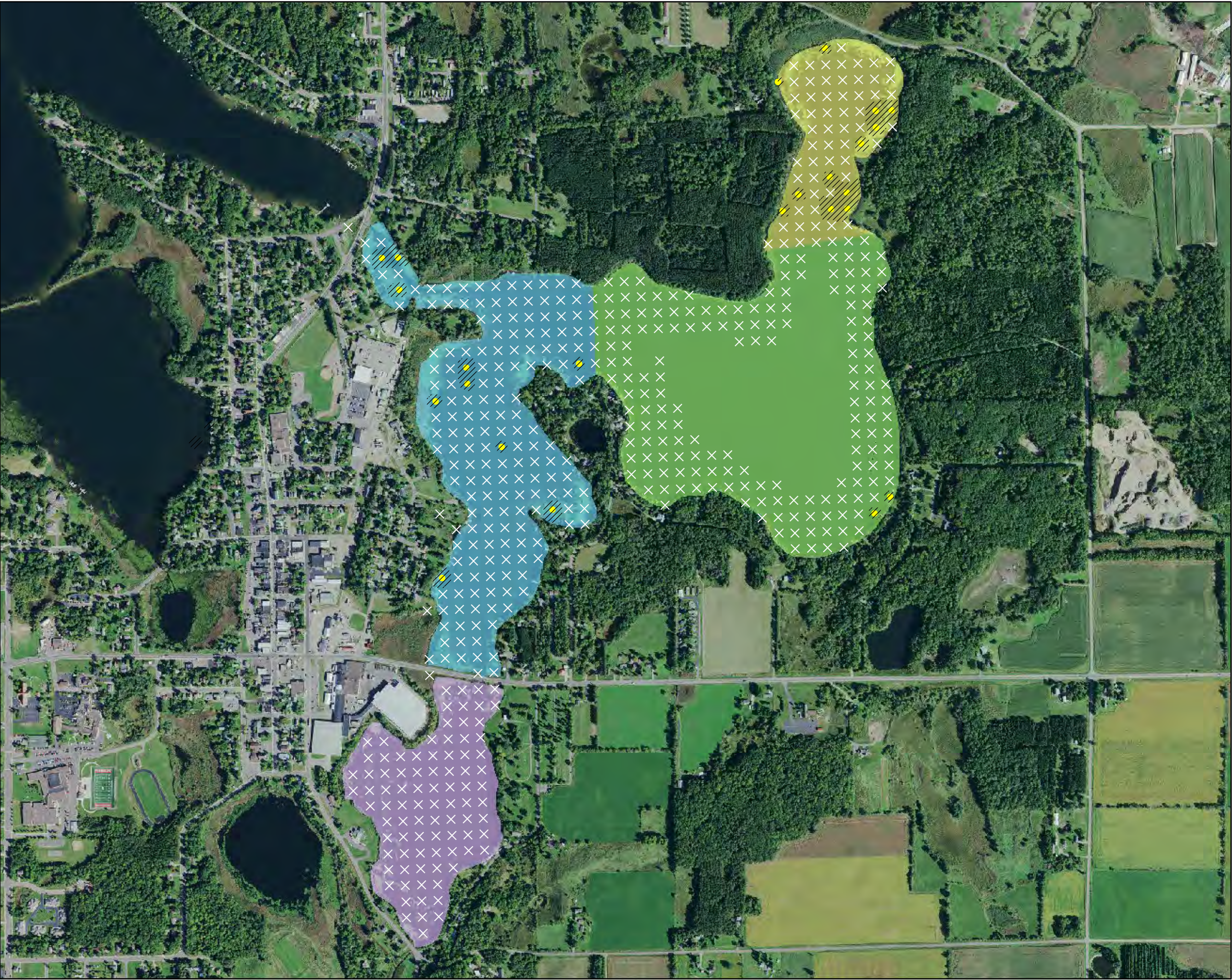


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2017)
- Total Area of EWM: 11.55 Acres**
- Library Lake (0.20 Acres)
- Rabbit Island Bay (0 Acres)
- West Lake (9.46 Acres)
- Williams Bay (1.89 Acres)

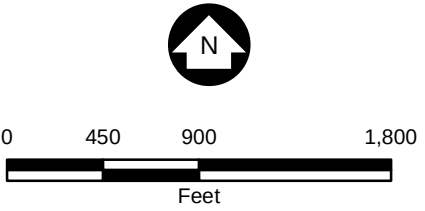


JULY 2017 EURASIAN WATERMILFOIL
EXTENT
Beaver Dam and Library Lake
Barron County, WI
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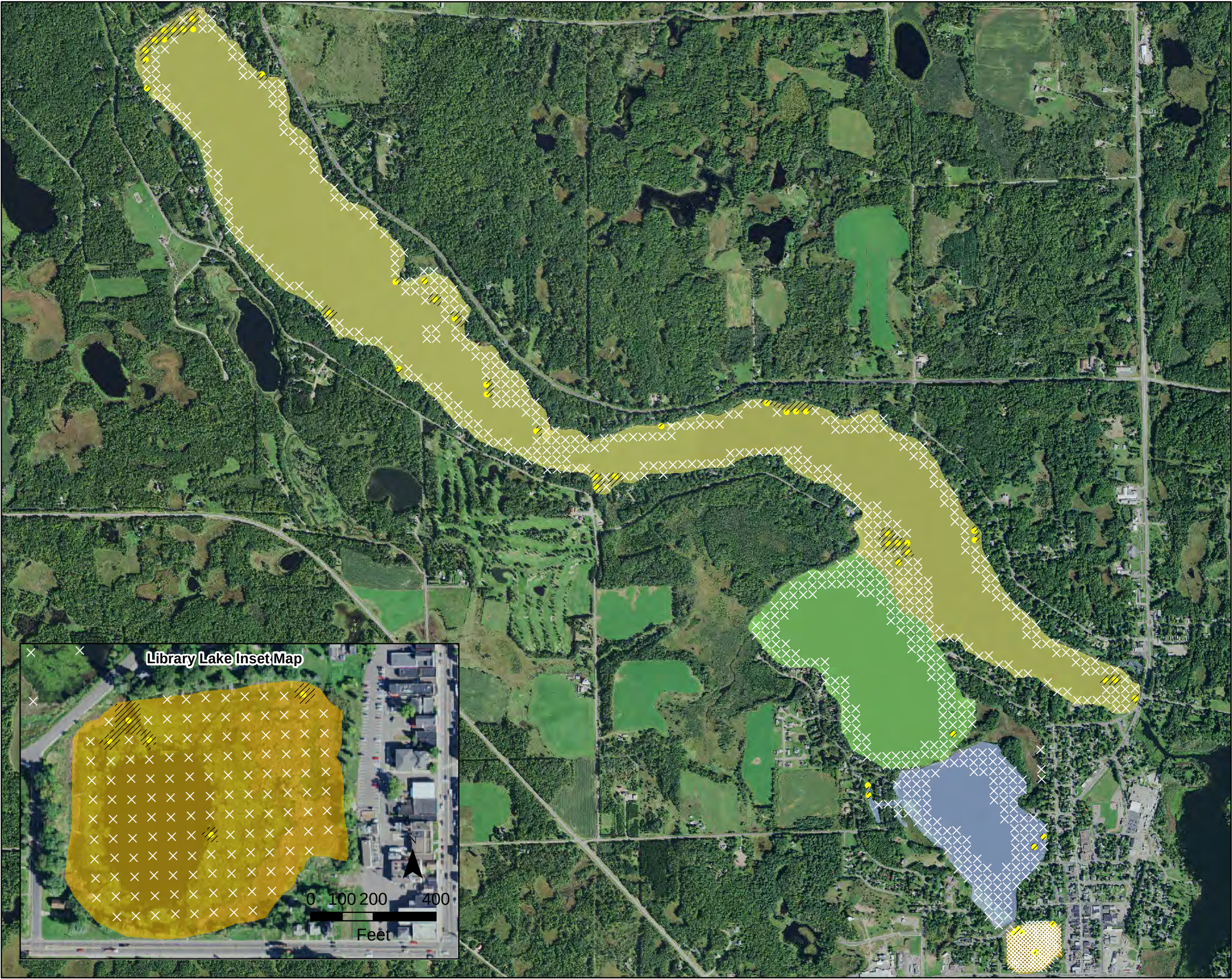
Barr Footer: ArcGIS 10.4, 2017-10-30 11:40 File: I:\Projects\49103\011\GIS\Maps\2017\Fall 2017 Survey\Fall 2017 EWM Extent - East Beaver Dam Lake.mxd User: KAC2



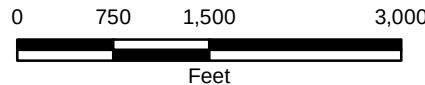
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2017)
- Total Area of EWM: 11.80 Acres**
- East Lake (0.48 Acres)
- City Bay (5.13 Acres)
- Cemetery Bay (0 Acres)
- Norwegian Bay (6.19 Acres)



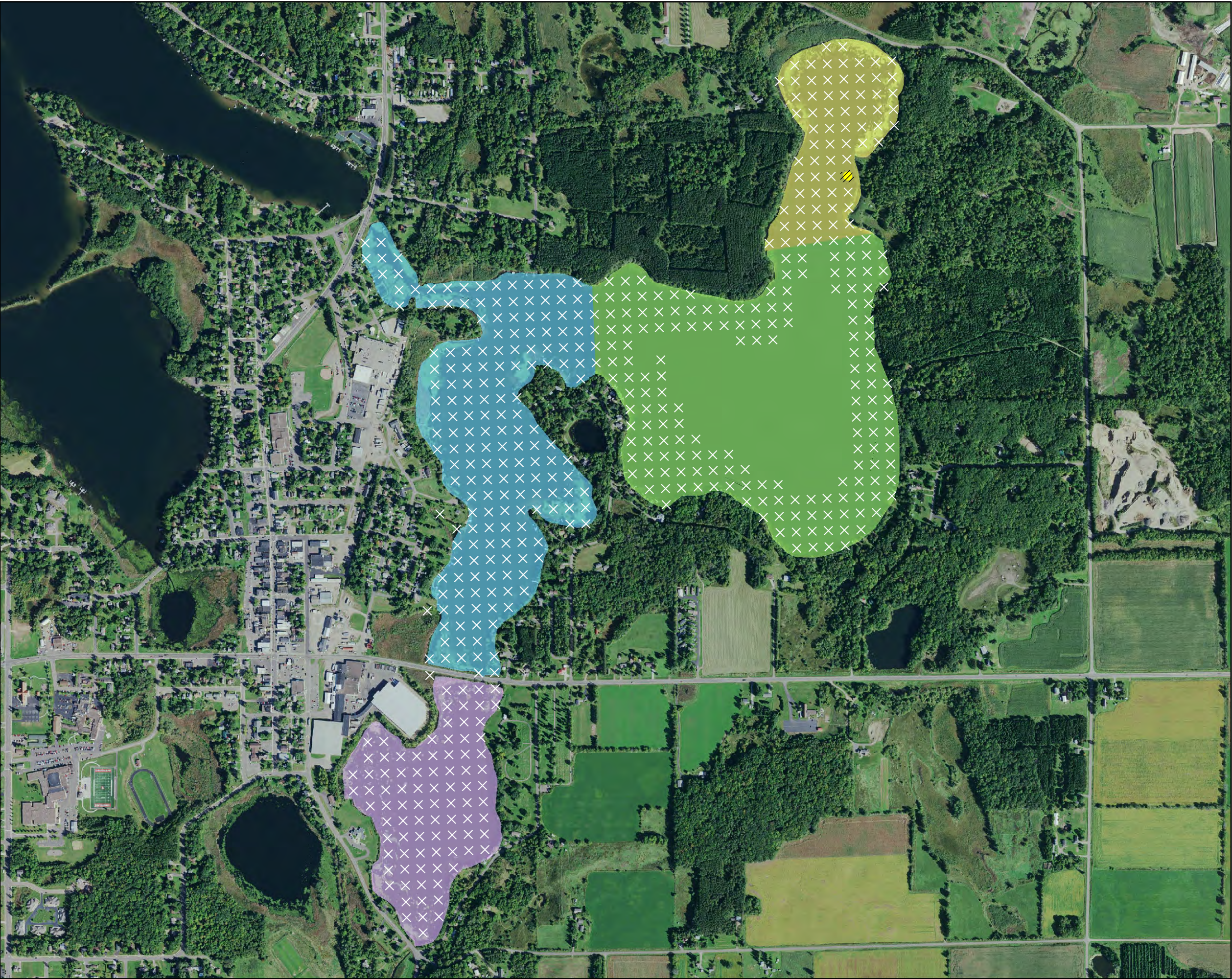
FALL 2017 EURASIAN WATERMILFOIL
EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-68



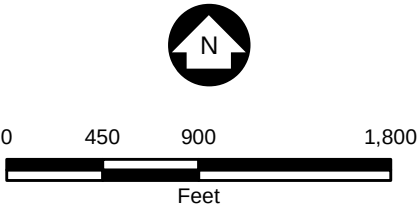
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (Fall 2017)
- Total Area of EWM: 22.57 Acres**
- Library Lake (0.43 Acres)
 - Rabbit Island Bay (0.83 Acres)
 - West Lake (21.05 Acres)
 - Williams Bay (0.26 Acres)



Barr Forder, ArcGIS 10.6, 2018-10-22 13:51 File: I:\Projects\4903011\GIS\Maps\2018 July 2017 EWM Extent - East Beaver Dam Lake.mxd User: kae2

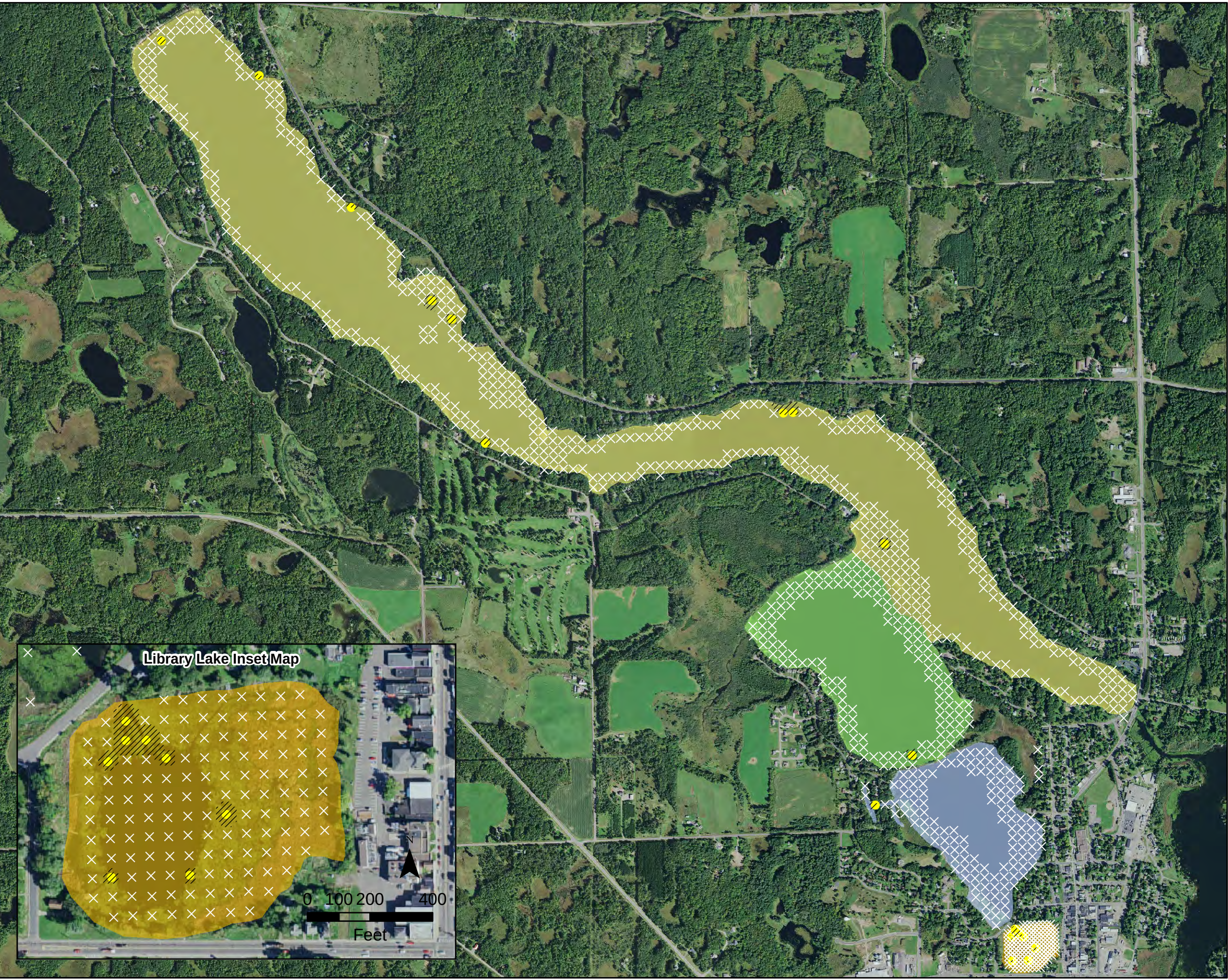


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2018)
- Total Area of EWM: 0.30 Acres**
- East Lake (0 Acres)
- City Bay (0 Acres)
- Cemetery Bay (0 Acres)
- Norwegian Bay (0.30 Acres)

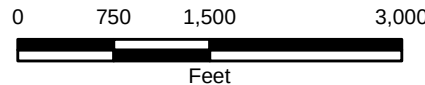


JULY 2018 EURASIAN WATERMILFOIL
EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-70

Barr Footer: ArcGIS 10.6, 2018-10-22 13:51, File: \\Projects\49\03\01\1\GIS\Maps\2018\July 2018 Survey\July 2017 EWM Extent - West Beaver Dam and Library Lake.mxd User: kac2

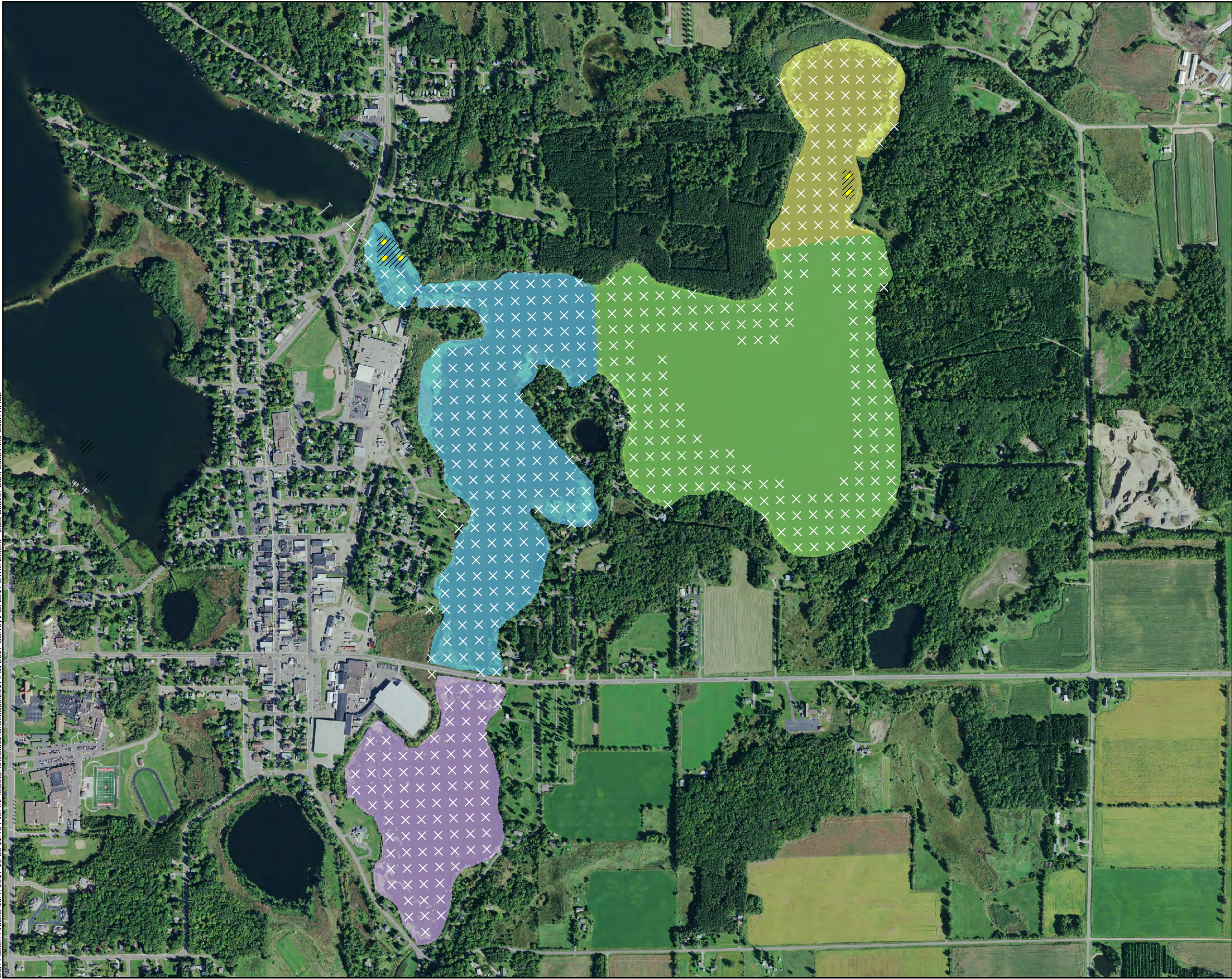


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2018)
- Total Area of EWM: 7.21 Acres**
- Library Lake (0.76 Acres)
- Rabbit Island Bay (0.27 Acres)
- West Lake (5.46 Acres)
- Williams Bay (0.72 Acres)

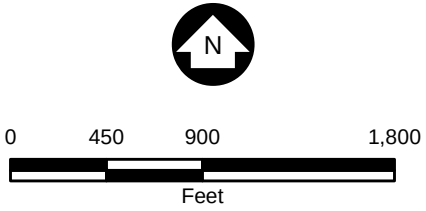


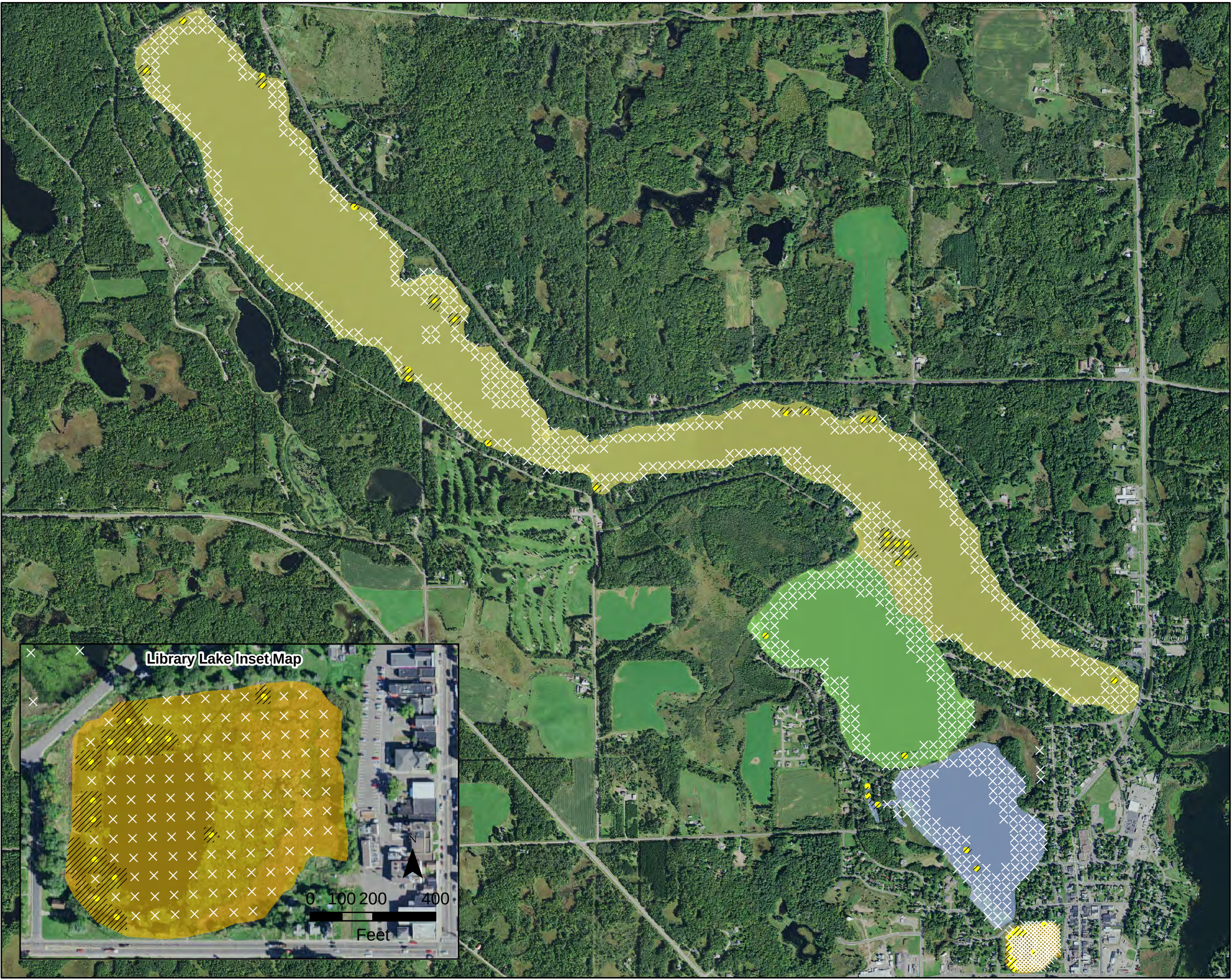
JULY 2018 EURASIAN WATERMILFOIL
EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-71

Barr Footer: ArcGIS 10.4, 2017-10-30 11:40 File: I:\Projects\4903011\GIS\Maps\2017\Fall 2017 Survey\Fall 2017 EWM Extent - East Beaver Dam Lake.mxd User: KAC2

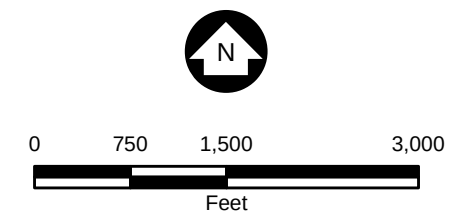


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (Fall 2018)
- Total Area of EWM: 2.21 Acres**
- East Lake (0 Acres)
- City Bay (1.56 Acres)
- Cemetery Bay (0 Acres)
- Norwegian Bay (0.65 Acres)

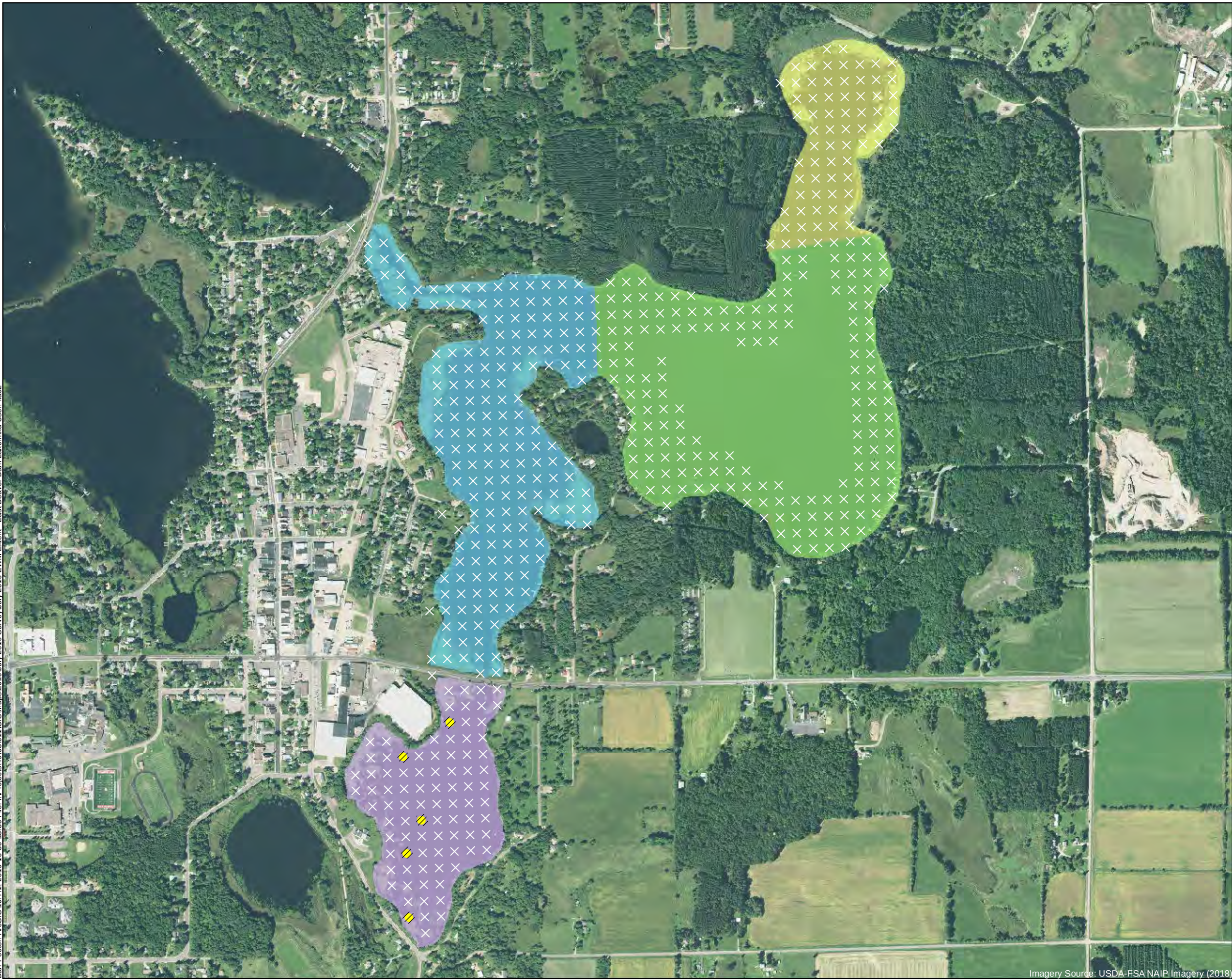




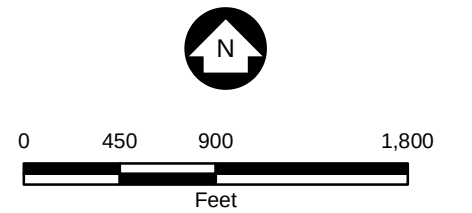
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (Fall 2018)
- Total Area of EWM: 16.06 Acres**
- Library Lake (1.85 Acres)
 - Rabbit Island Bay (1.32 Acres)
 - West Lake (12.35 Acres)
 - Williams Bay (0.54 Acres)



Barr Footer: ArcGIS 10.7.1, 2019-10-30 13:36 File: I:\Projects\4903011\GIS\Maps\2019\July 2019 Survey\July 2019 EWM Extent - East Beaver Dam Lake.mxd User: kat2

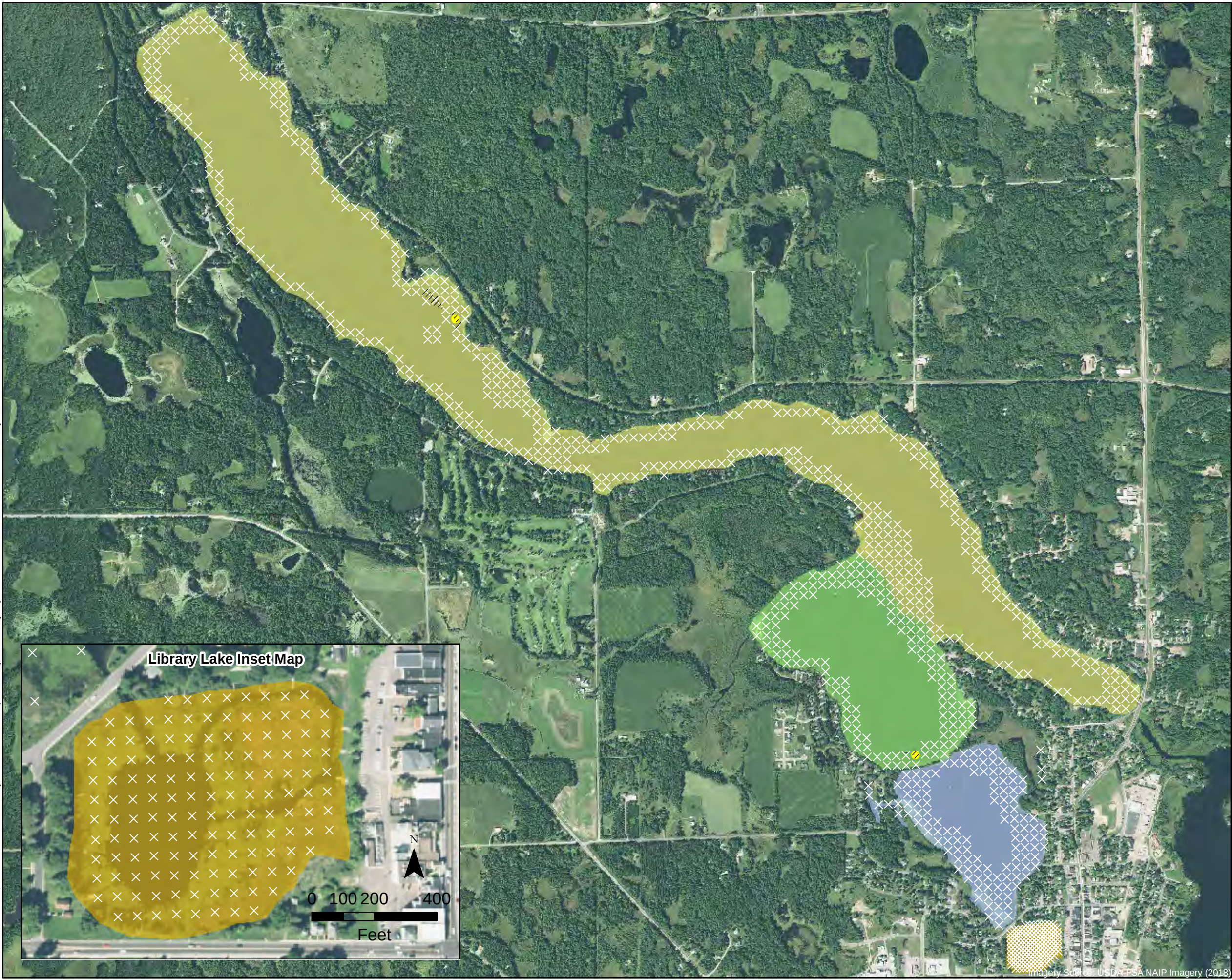


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2019)
- Total Area of EWM: 1.22 Acres**
- East Lake (0 Acres)
- City Bay (0 Acres)
- Cemetery Bay (1.22 Acres)
- Norwegian Bay (0 Acres)

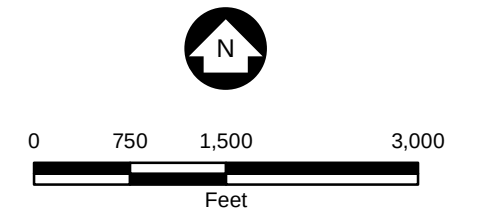


JULY 2019 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-74

Imagery Source: USDA-FSA NAIP Imagery (2018)

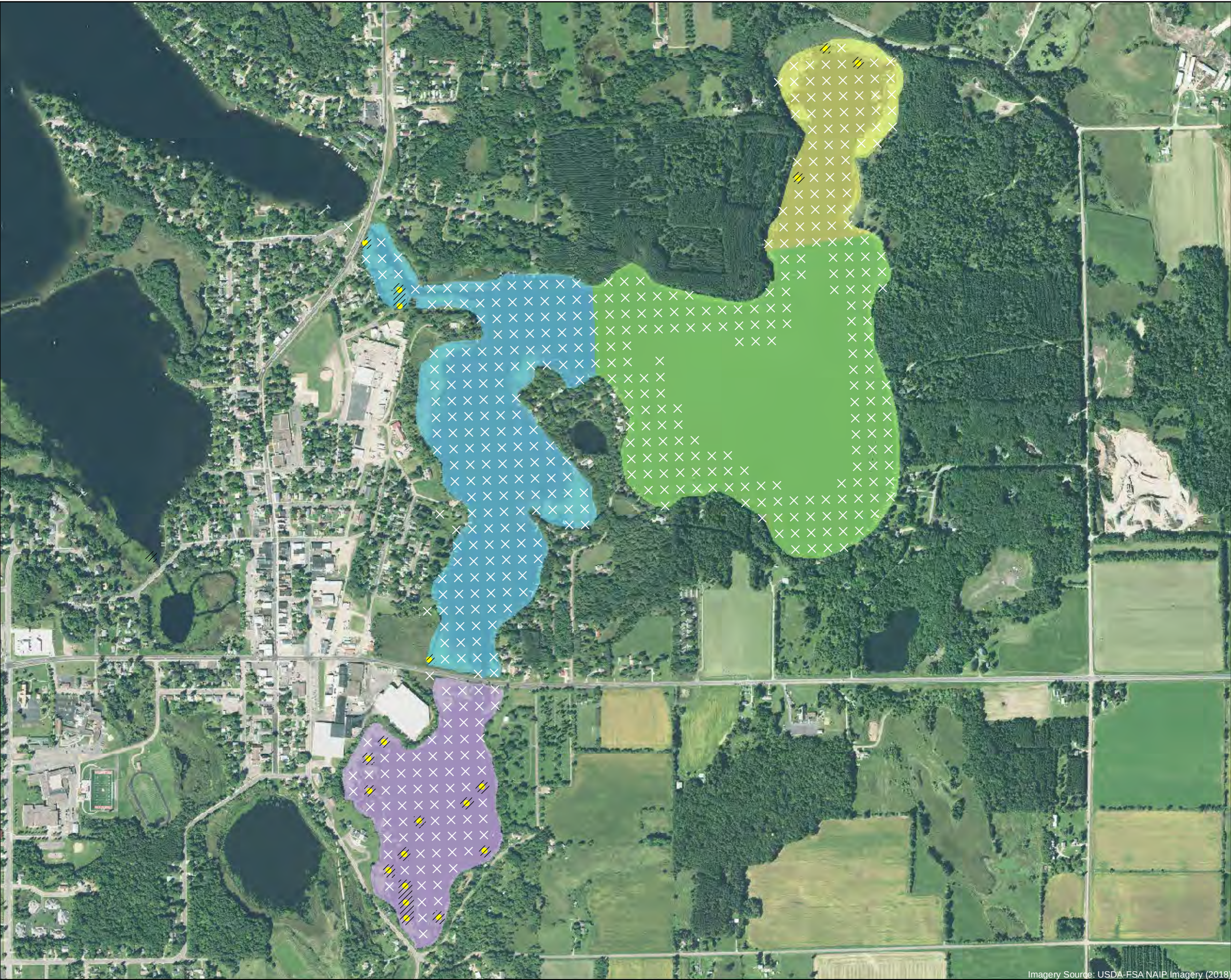


- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EMW (July 2019)
- Total Area of EWM: 1.82 Acres**
- Library Lake (0 Acres)
 - Rabbit Island Bay (0 Acres)
 - West Lake (1.55 Acres)
 - Williams Bay (0.27 Acres)



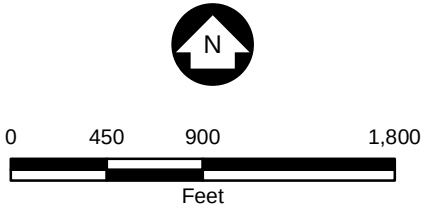
JULY 2019 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-75

Barr Footer: ArcGIS 10.7.1, 2019-10-30 14:02 File: I:\Projects\4903011\GIS\Maps\2019\Fall 2019 Survey\Fall 2018 EWM Extent - East Beaver Dam Lake.mxd User: kac2



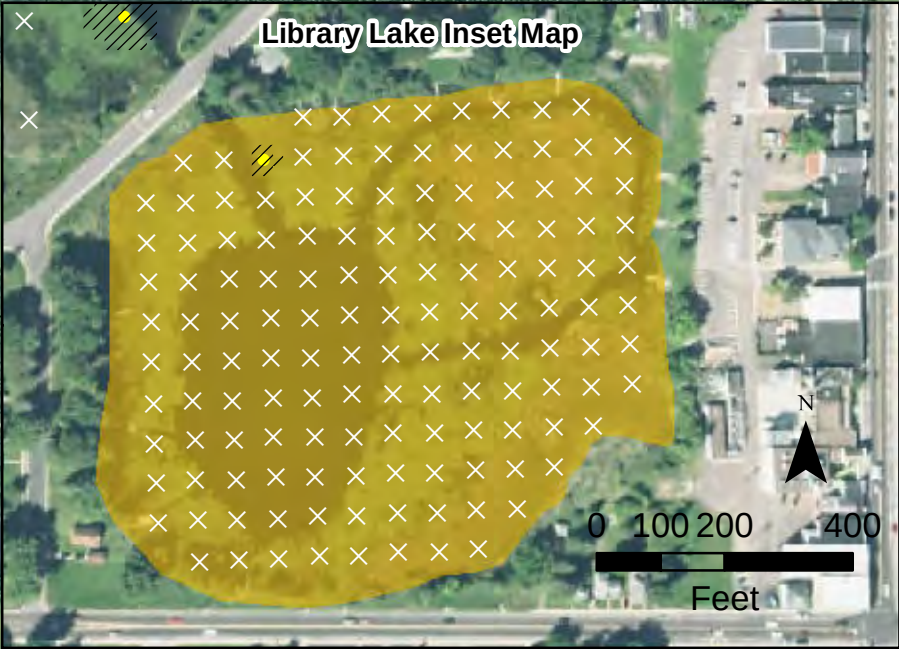
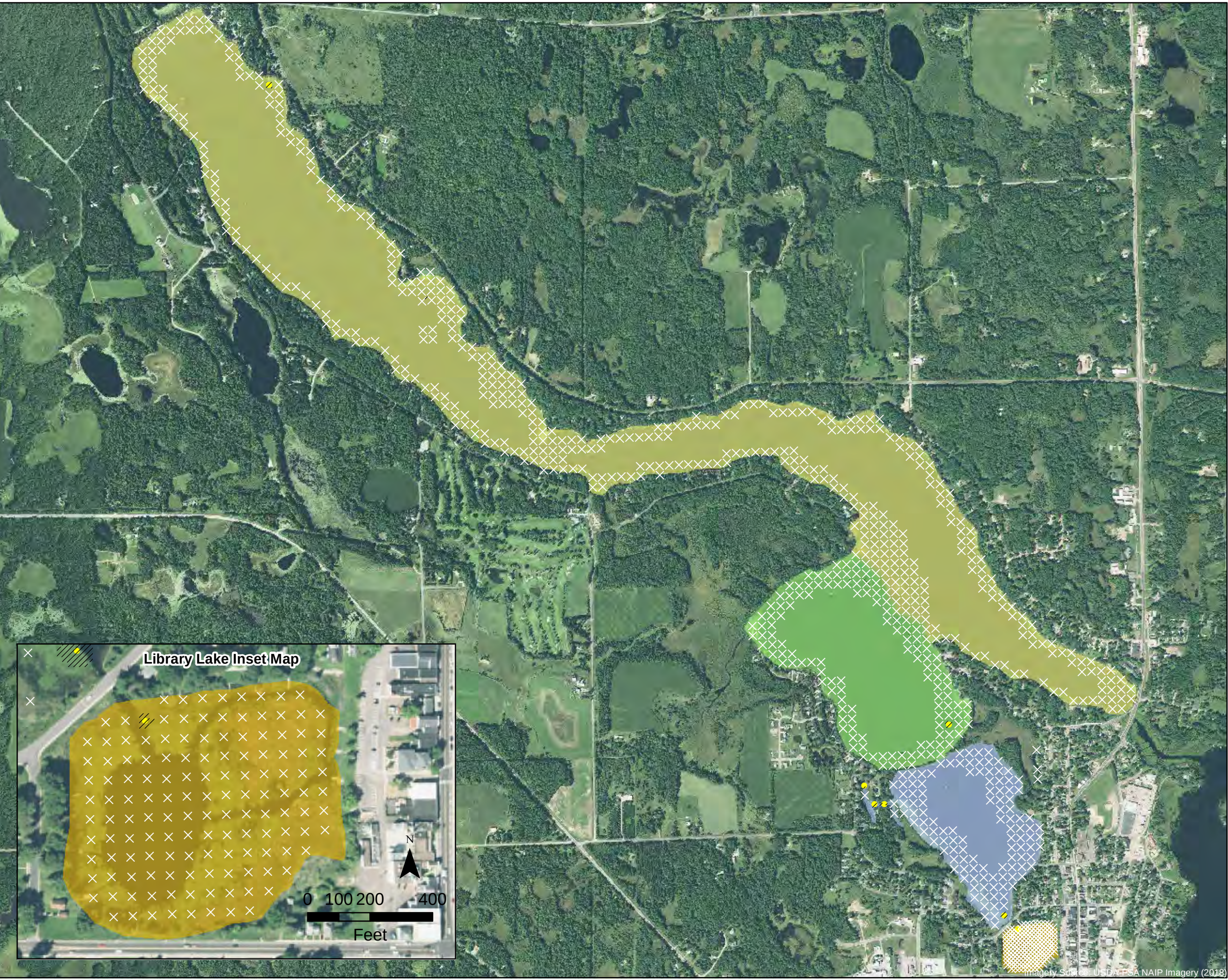
Imagery Source: USDA-FSA NAIP Imagery (2018)

- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2019)
- Total Area of EWM: 5.77 Acres**
- East Lake (0 Acres)
- City Bay (0.97 Acres)
- Cemetery Bay (4.10 Acres)
- Norwegian Bay (0.70 Acres)

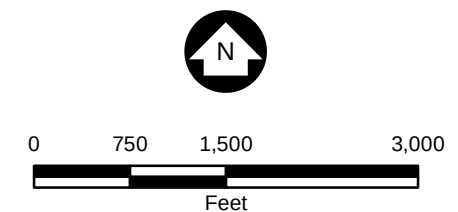


FALL 2019 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-76

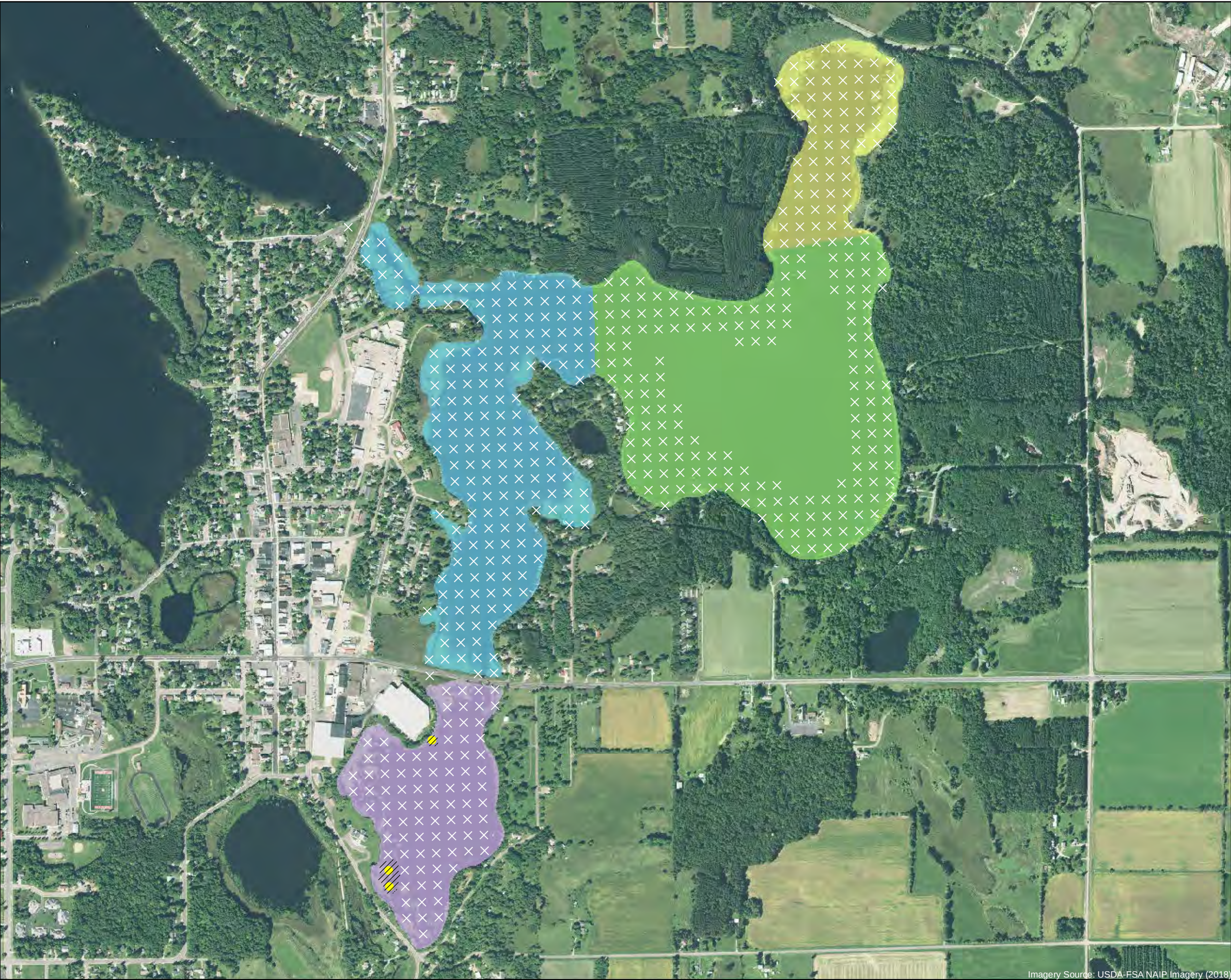
Barr Footer: ArcGIS 10.7.1, 2019-10-30 14:02 File: I:\Projects\4903\011\GIS\Maps\2019\Fall 2019 Survey\Fall 2018 EWM Extent - West Beaver Dam and Library Lake.mxd User: kac2



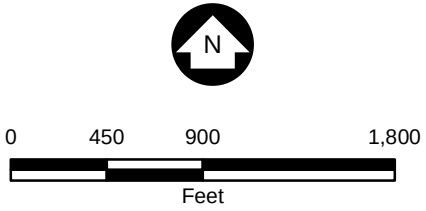
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2019)
- Total Area of EWM: 1.27 Acres**
- Library Lake (0.04 Acres)
- Rabbit Island Bay (0.62 Acres)
- West Lake (0.36 Acres)
- Williams Bay (0.25 Acres)



Barr Footer: ArcGIS 10.7.1, 2020-11-02 20:48 File: I:\Projects\4903011\GIS\Maps\2020\July 2020 Survey\July 2020 EWM Extent - East Beaver Dam Lake.mxd User: kac2

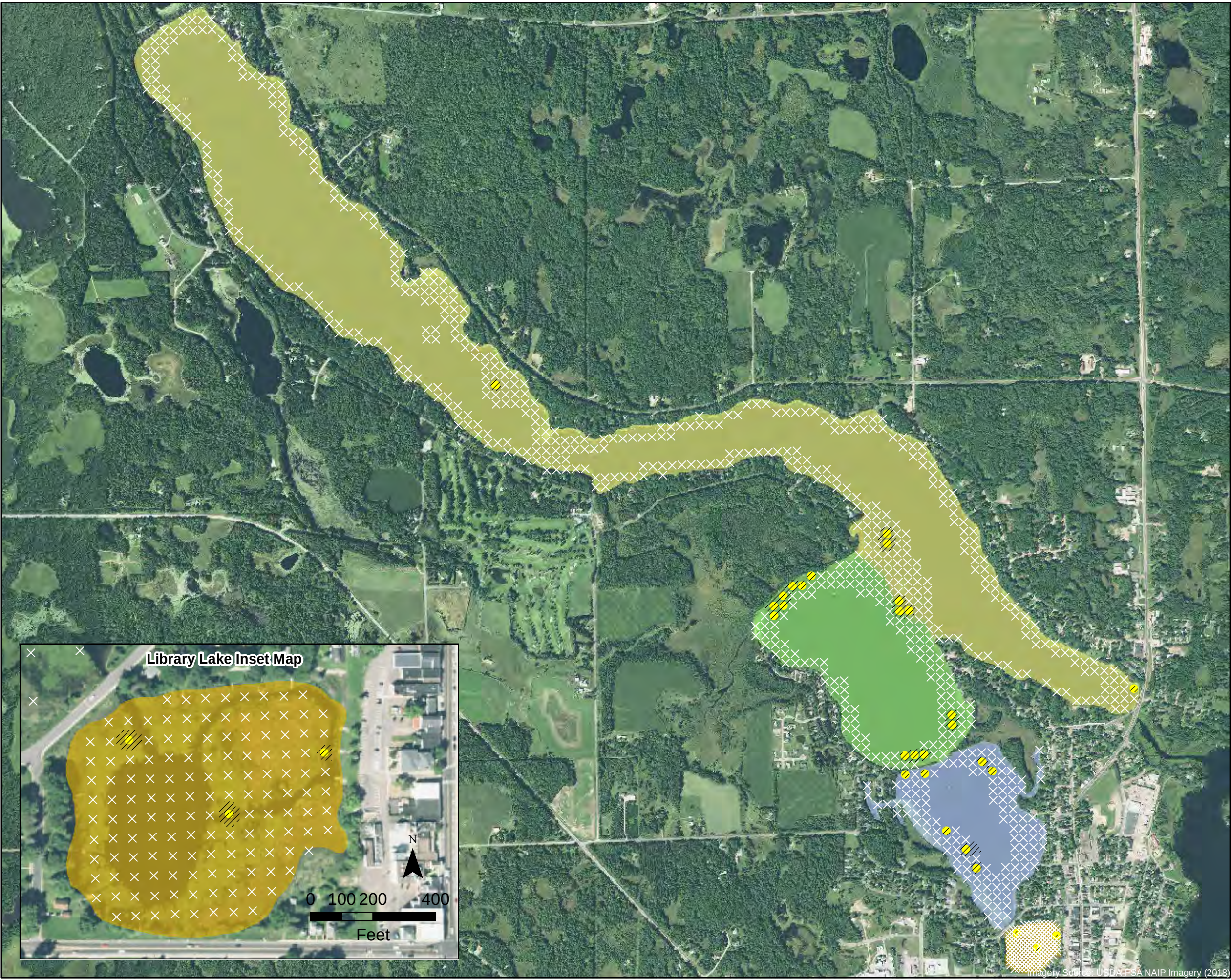


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2020)
- Total Area of EWM: 1.41 Acres**
- East Lake (0 Acres)
- City Bay (0 Acres)
- Cemetery Bay (1.41 Acres)
- Norwegian Bay (0 Acres)



JULY 2020 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-78

Imagery Source: USDA-FSA NAIP Imagery (2018)



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2020)
- Total Area of EWM: 17.37 Acres**
- Library Lake (0.24 Acres)
- Rabbit Island Bay (3.96 Acres)
- West Lake (4.41 Acres)
- Williams Bay (8.76 Acres)

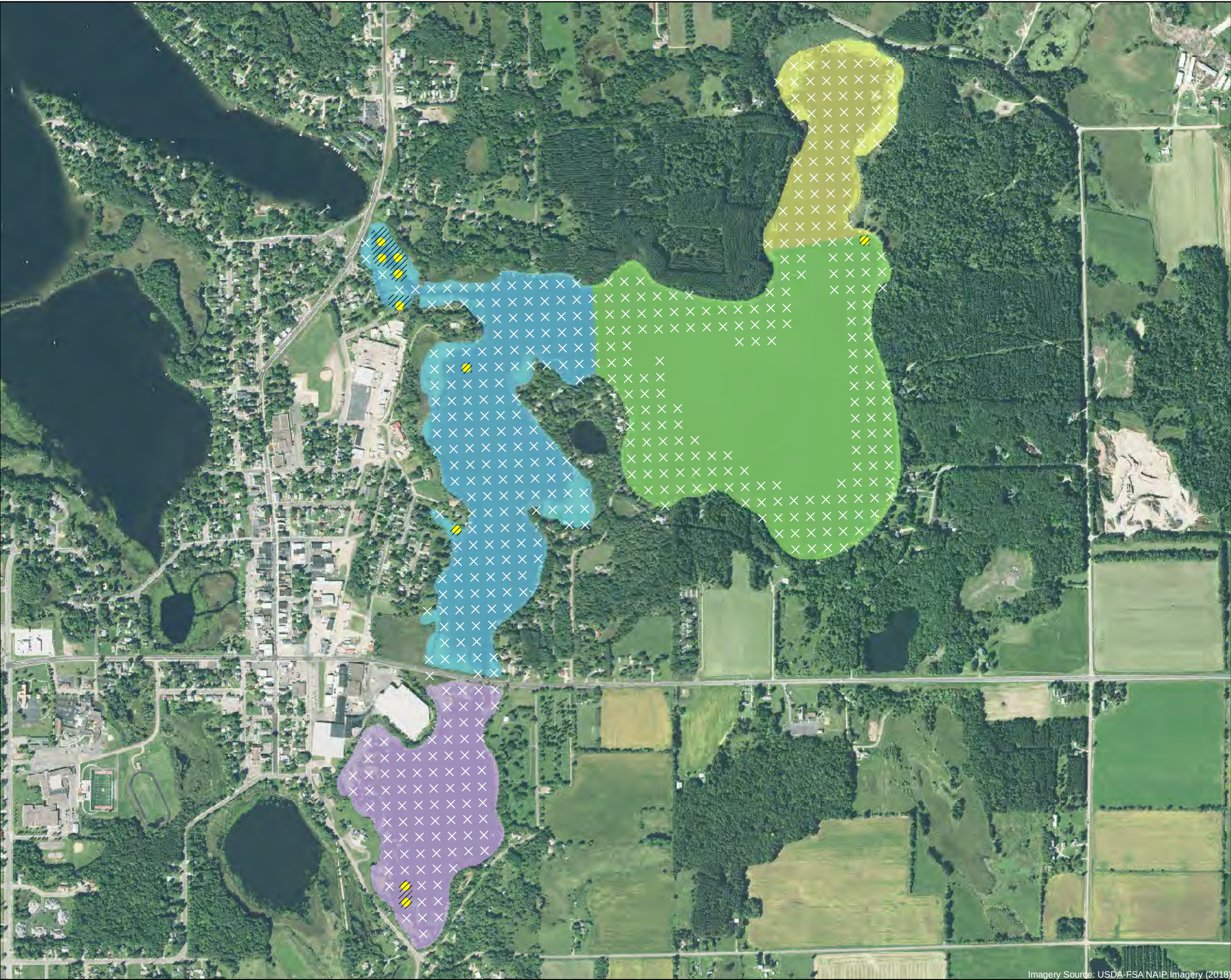


0 750 1,500 3,000
Feet

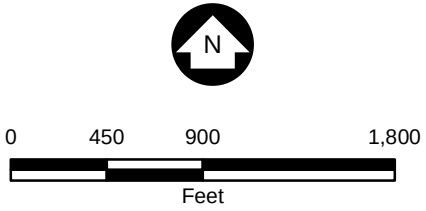


JULY 2020 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-79

Barr Footer: ArcGIS 10.7.1, 2020-11-02 15:01 File: I:\Projects\4903011\GIS\Maps\2020\Fall 2020 Survey\Fall 2020 EWM Extent - East Beaver Dam Lake.mxd User: kac2



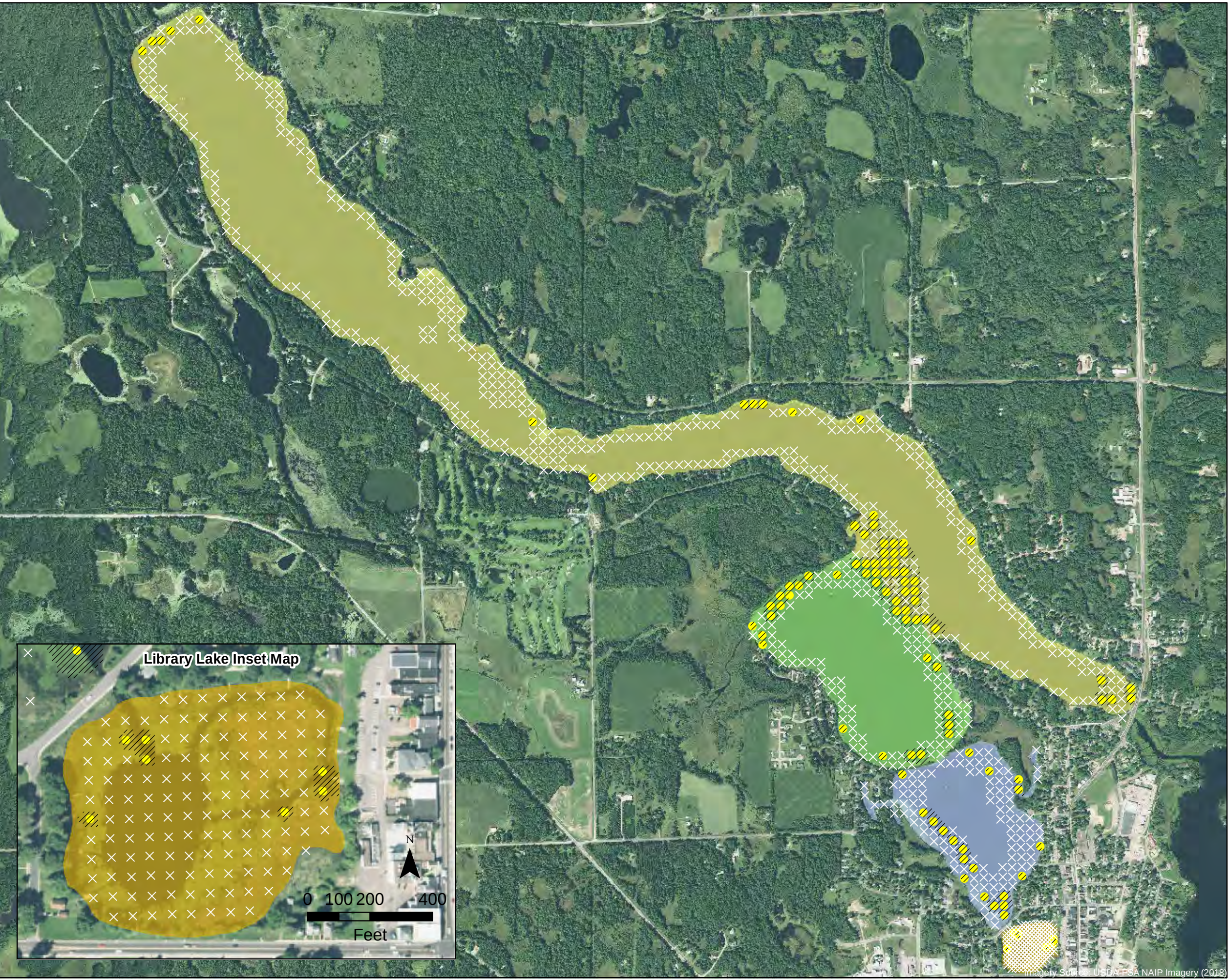
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2020)
- Total Area of EWM: 4.73 Acres**
- East Lake (0.24 Acres)
- City Bay (3.75 Acres)
- Cemetery Bay (0.74 Acres)
- Norwegian Bay (0 Acres)



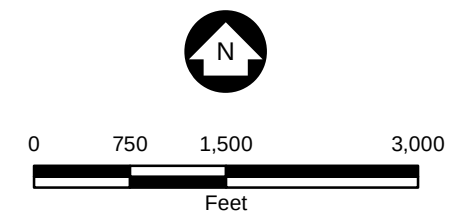
FALL 2020 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-80

Imagery Source: USDA-FSA NAIP Imagery (2018)

Barr Footer: ArcGIS 10.7.1, 2020-11-02 15:03 File: I:\Projects\4903011\GIS\Maps\2020\Fall 2020 Survey\Fall 2020 EWM Extent - West Beaver Dam and Library Lake.mxd User: kac2

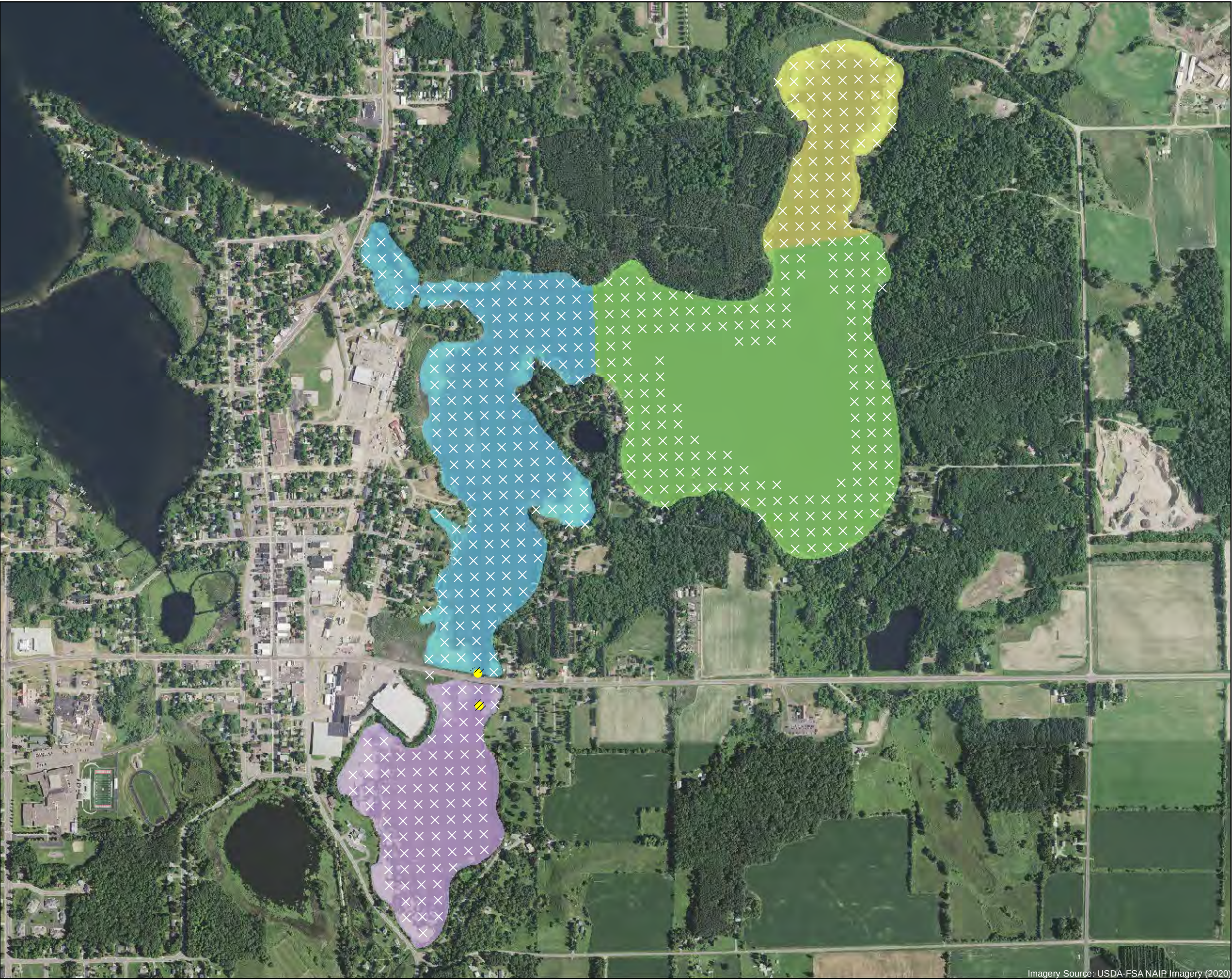


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (Fall 2020)
- Total Area of EWM: 56.95 Acres**
- Library Lake (0.51 Acres)
- Rabbit Island Bay (11.26 Acres)
- West Lake (27.89 Acres)
- Williams Bay (17.29 Acres)



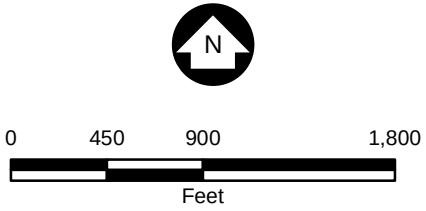
FALL 2020 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-81

Barr Footer: ArcGIS 10.8.1, 2021-11-01 09:47 File: \\Projects\\9030101\\GIS\\Maps\\2021\\July 2021 Survey\\July 2021 EWM Extent - East Beaver Dam Lake.mxd User: kac2

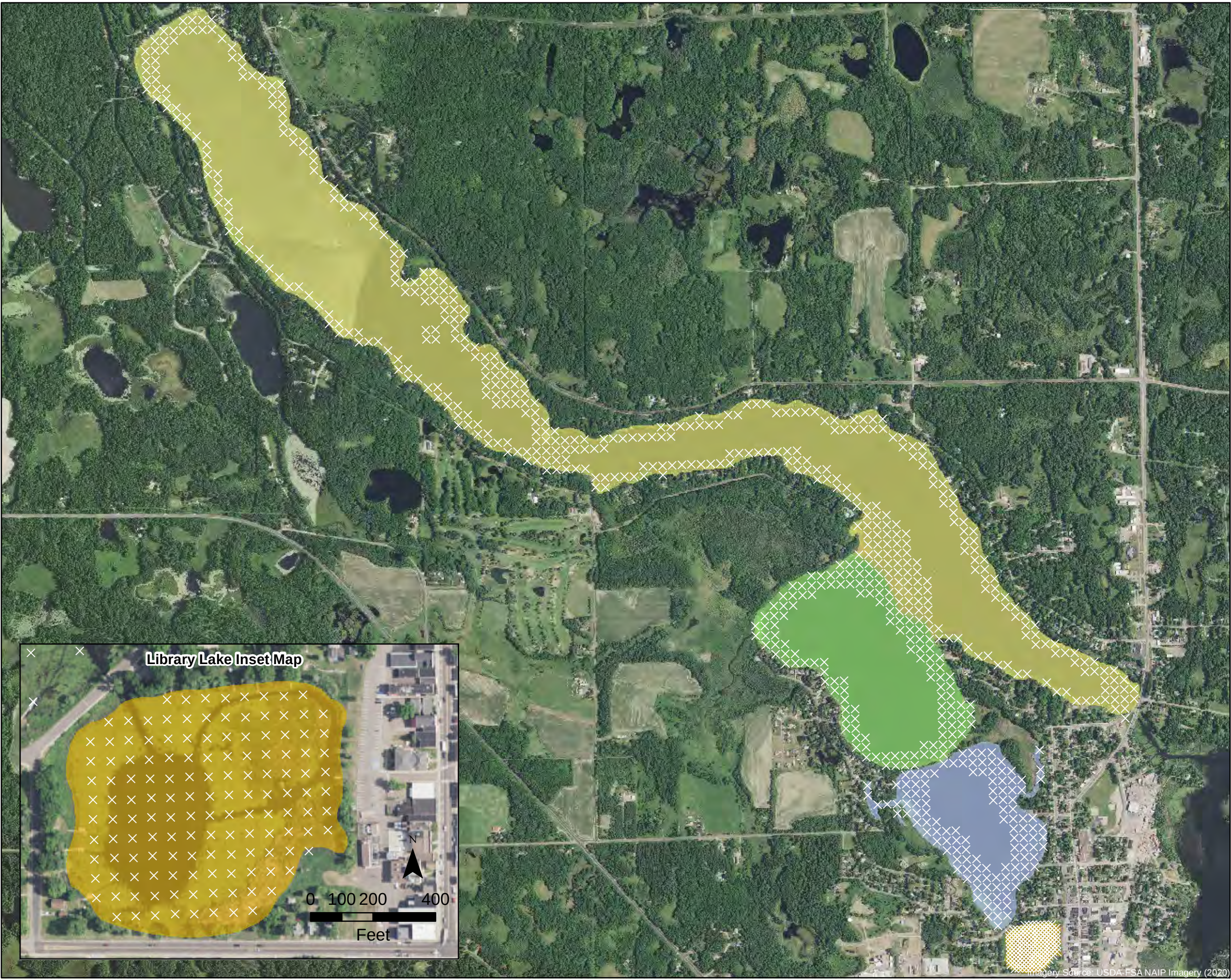


Imagery Source: USDA-FSA NAIP Imagery (2020)

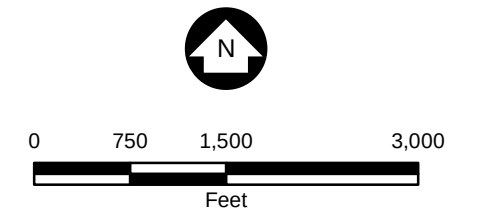
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2021)
- Total Area of EWM: 0.41 Acres**
- East Lake (0 Acres)
- City Bay (0.14 Acres)
- Cemetery Bay (0.27 Acres)
- Norwegian Bay (0 Acres)



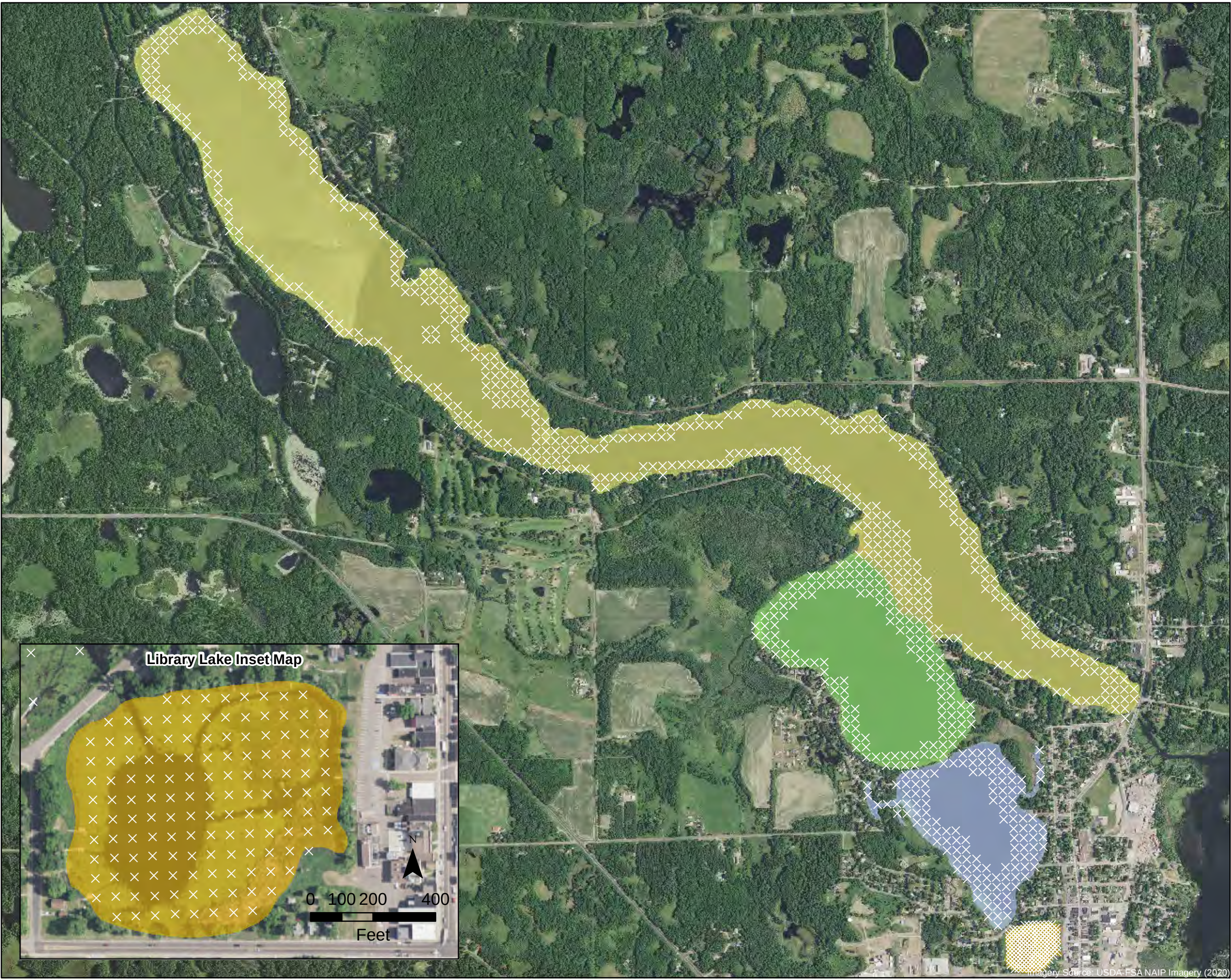
JULY 2021 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-82



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2020)
- Total Area of EWM: 0 Acres**
- Library Lake (0 Acres)
- Rabbit Island Bay (0 Acres)
- West Lake (0 Acres)
- Williams Bay (0 Acres)



Barr Footer: ArcGIS 10.8.1, 2021-11-01 09:58 File: I:\Projects\4903011\GIS\Maps\2021\July 2021 Survey\July 2021 EWM Extent - West Beaver Dam and Library Lake.mxd User: kac2



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2020)
- Total Area of EWM: 0 Acres**
- Library Lake (0 Acres)
- Rabbit Island Bay (0 Acres)
- West Lake (0 Acres)
- Williams Bay (0 Acres)



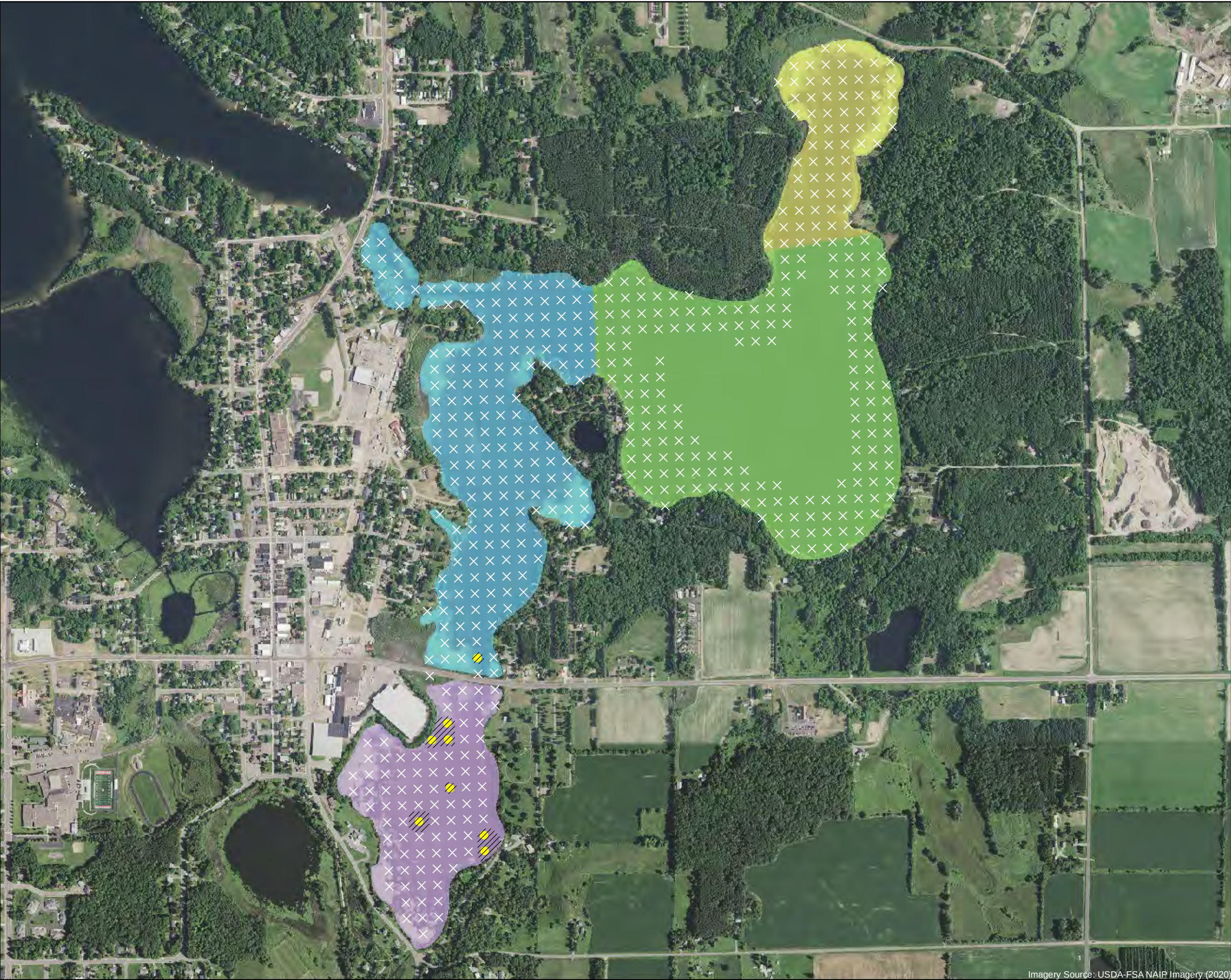
0 750 1,500 3,000
Feet



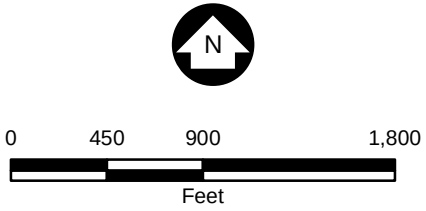
JULY 2021 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-84

Imagery Source: USDA-FSA NAIP Imagery (2020)

Barr Footer: ArcGIS 10.8.1, 2021-11-01 10:15 File: \\Projects\49030101\GIS\Maps\2021\Fall 2021 Survey\Fall 2021 EWM Extent - East Beaver Dam Lake.mxd User: kac2

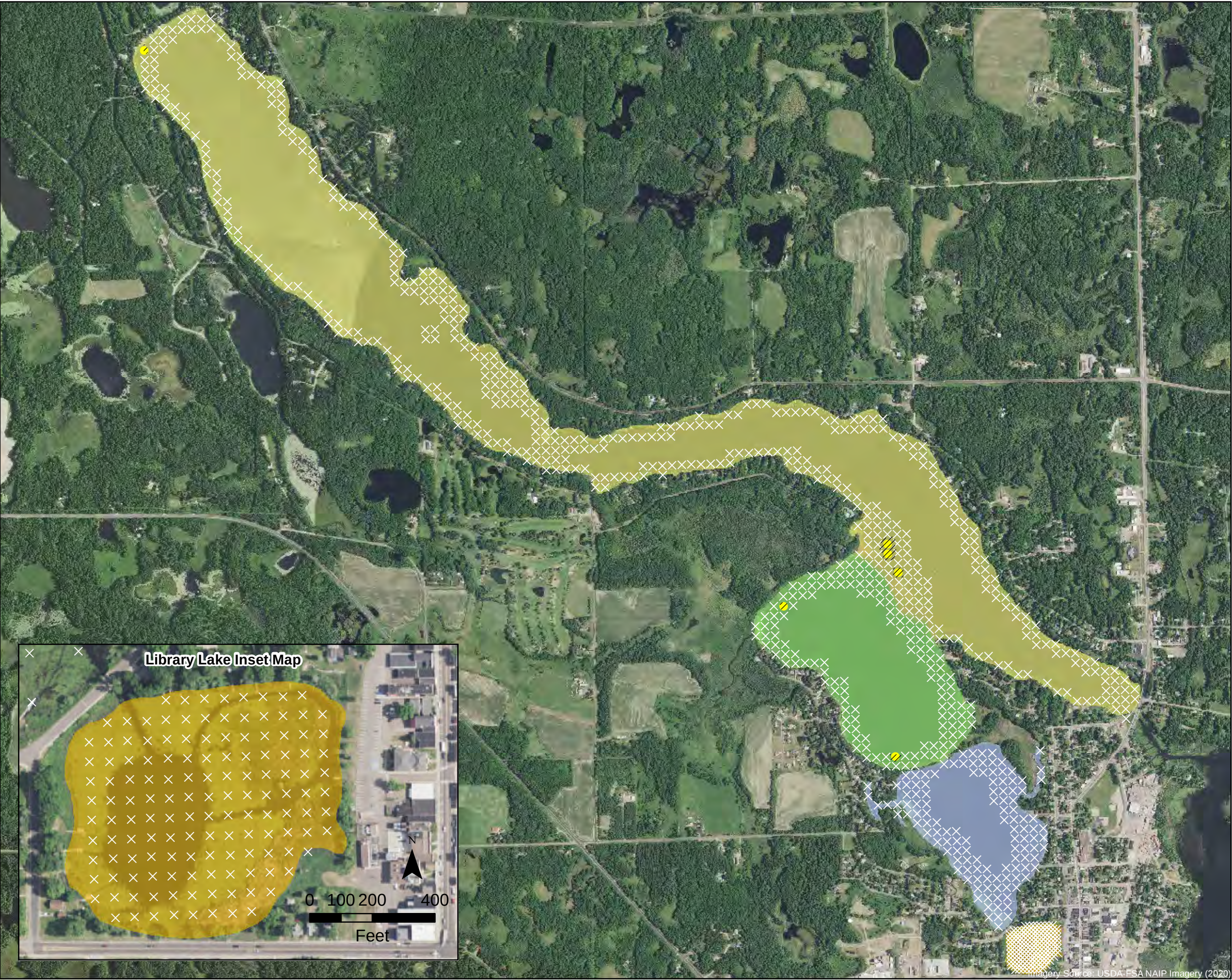


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2021)
- Total Area of EWM: 4.02 Acres**
- East Lake (0 Acres)
- City Bay (0.27 Acres)
- Cemetery Bay (3.75 Acres)
- Norwegian Bay (0 Acres)

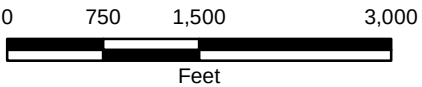


FALL 2021 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-85

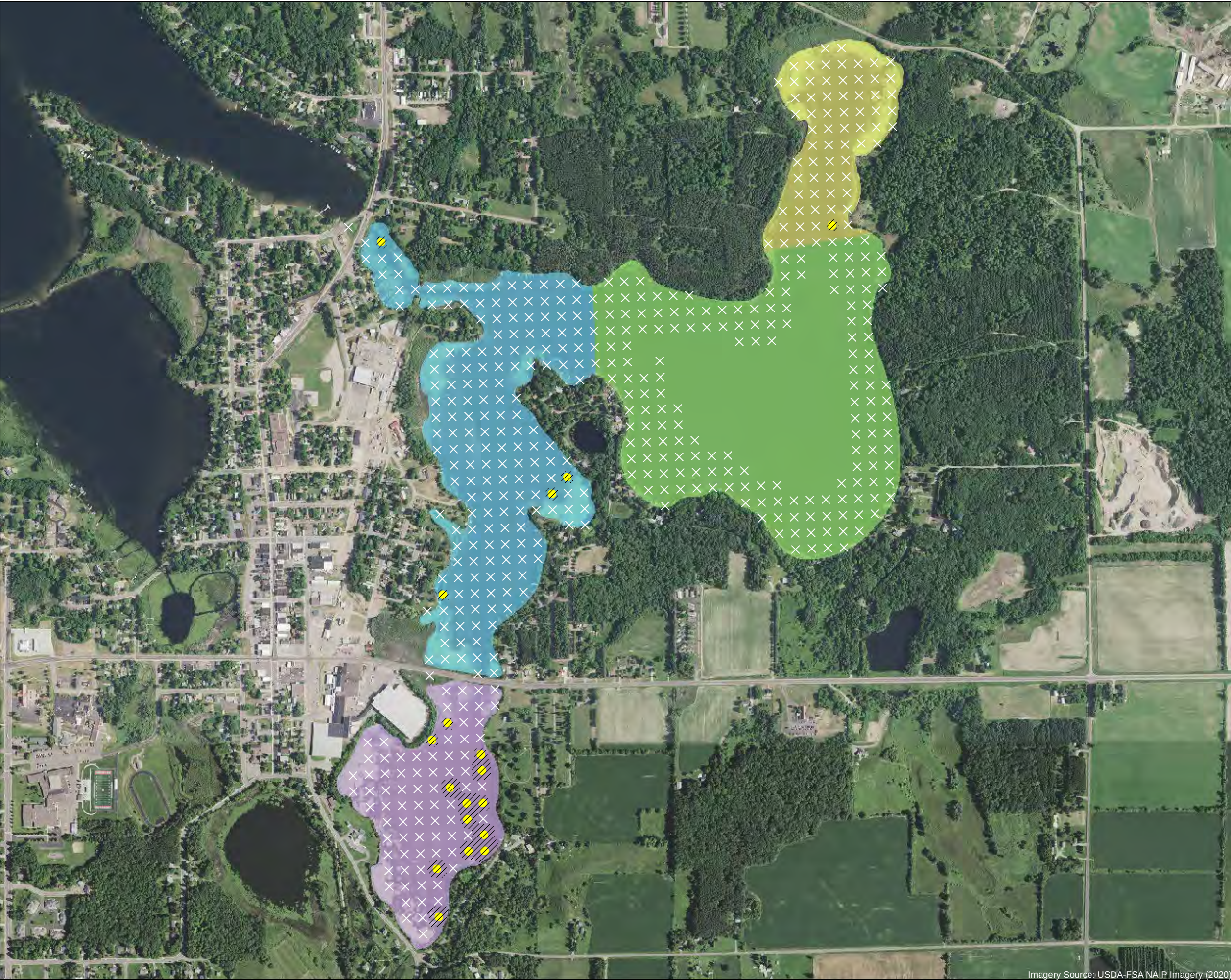
Imagery Source: USDA-FSA NAIP Imagery (2020)



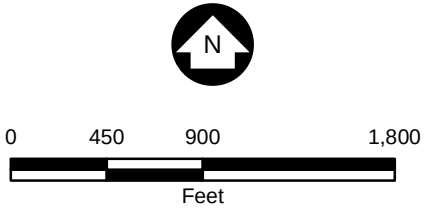
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2021)
- Total Area of EWM: 3.35 Acres**
- Library Lake (0 Acres)
- Rabbit Island Bay (0 Acres)
- West Lake (2.64 Acres)
- Williams Bay (0.71 Acres)



Barr Footer: ArcGIS 10.8.1, 2022-10-26 13:26 File: I:\Projects\4903011\GIS\Maps\2022\July 2022 Survey\July 2022 EWM Extent - East Beaver Dam Lake.mxd User: kac2

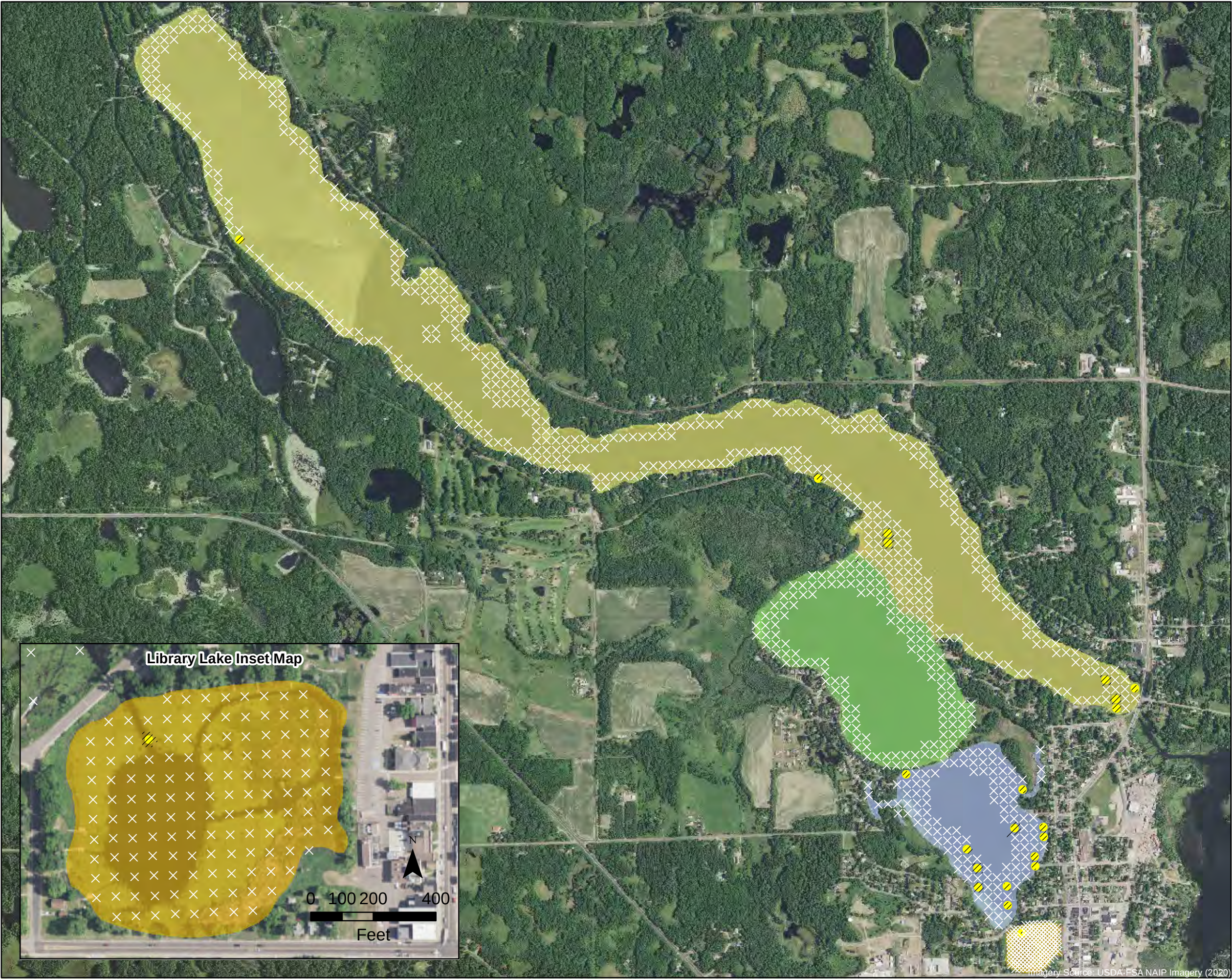


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2022)
- Total Area of EWM: 8.69 Acres**
- East Lake (0 Acres)
- City Bay (1.03 Acres)
- Cemetery Bay (7.43 Acres)
- Norwegian Bay (0.23 Acres)

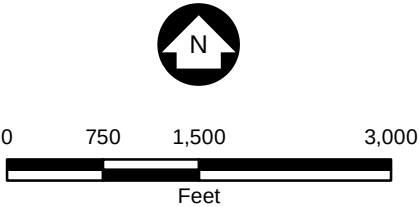


JULY 2022 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-87

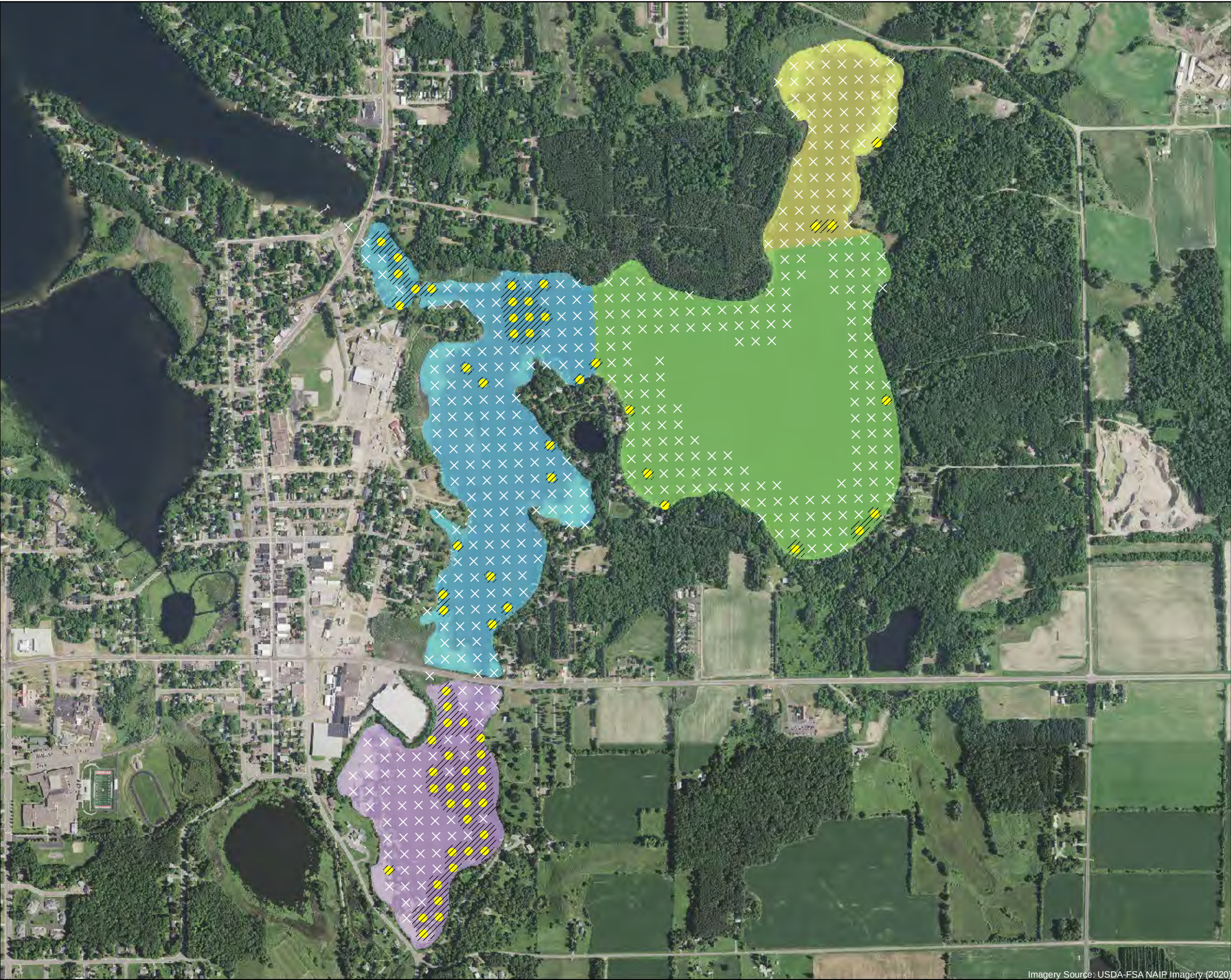
Imagery Source: USDA-FSA NAIP Imagery (2020)



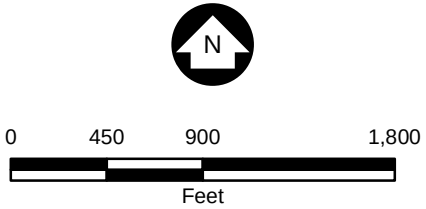
- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (July 2022)
- Total Area of EWM: 8.73 Acres**
- Library Lake (0.04 Acres)
- Rabbit Island Bay (4.59 Acres)
- West Lake (3.99 Acres)
- Williams Bay (0.11 Acres)

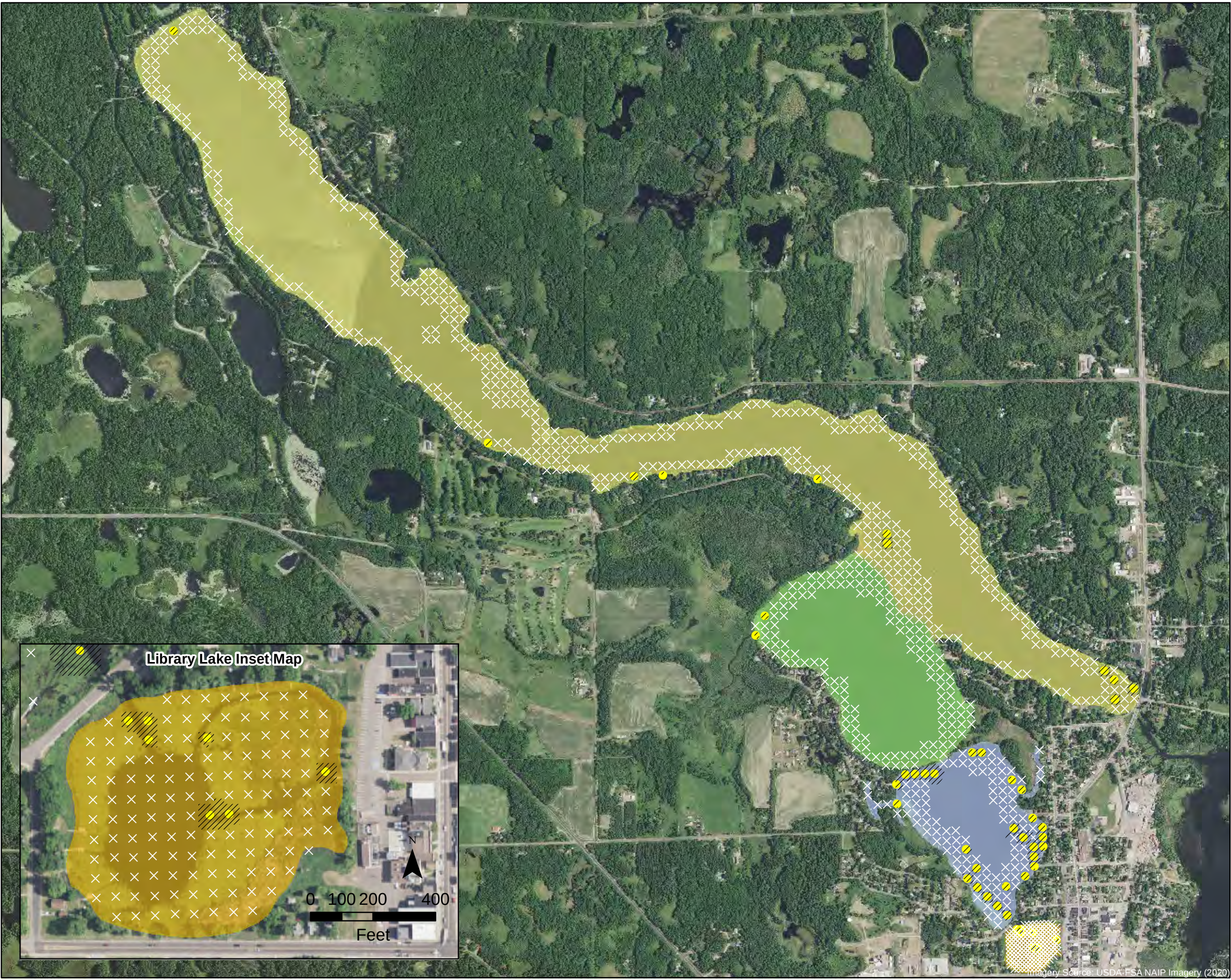


Barr Footer: ArcGIS 10.8.1, 2022-10-26 13:44 File: I:\Projects\4903011\GIS\Maps\2022\Fall 2022 Survey\Fall 2022 EWM Extent - East Beaver Dam Lake.mxd User: kac2



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2022)
- Total Area of EWM: 34.07 Acres**
- East Lake (2.54 Acres)
- City Bay (11.95 Acres)
- Cemetery Bay (18.69 Acres)
- Norwegian Bay (0.89 Acres)





- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2022)
- Total Area of EWM: 20.83 Acres**
- Library Lake (0.61 Acres)
- Rabbit Island Bay (15.06 Acres)
- West Lake (4.73 Acres)
- Williams Bay (0.43 Acres)

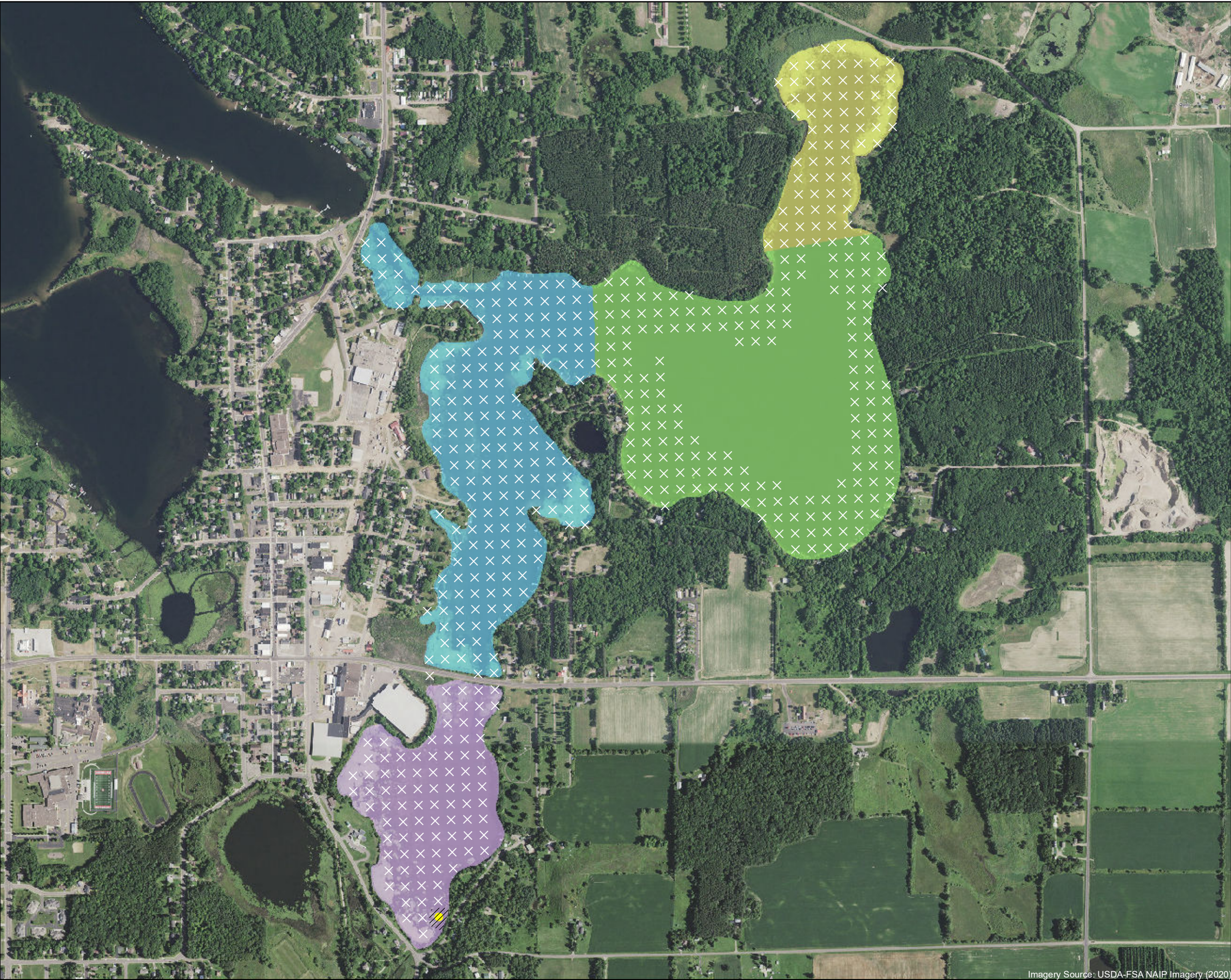


0 750 1,500 3,000
Feet

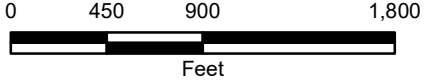


FALL 2022 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-90

Barr Footer: ArcGIS 10.8.1, 2023-11-08 11:12 File: I:\Projects\49\03\01\1\GIS\Maps\2023\July 2023 Survey\July 2023 EWM Extent - East Beaver Dam Lake.mxd User: kac2

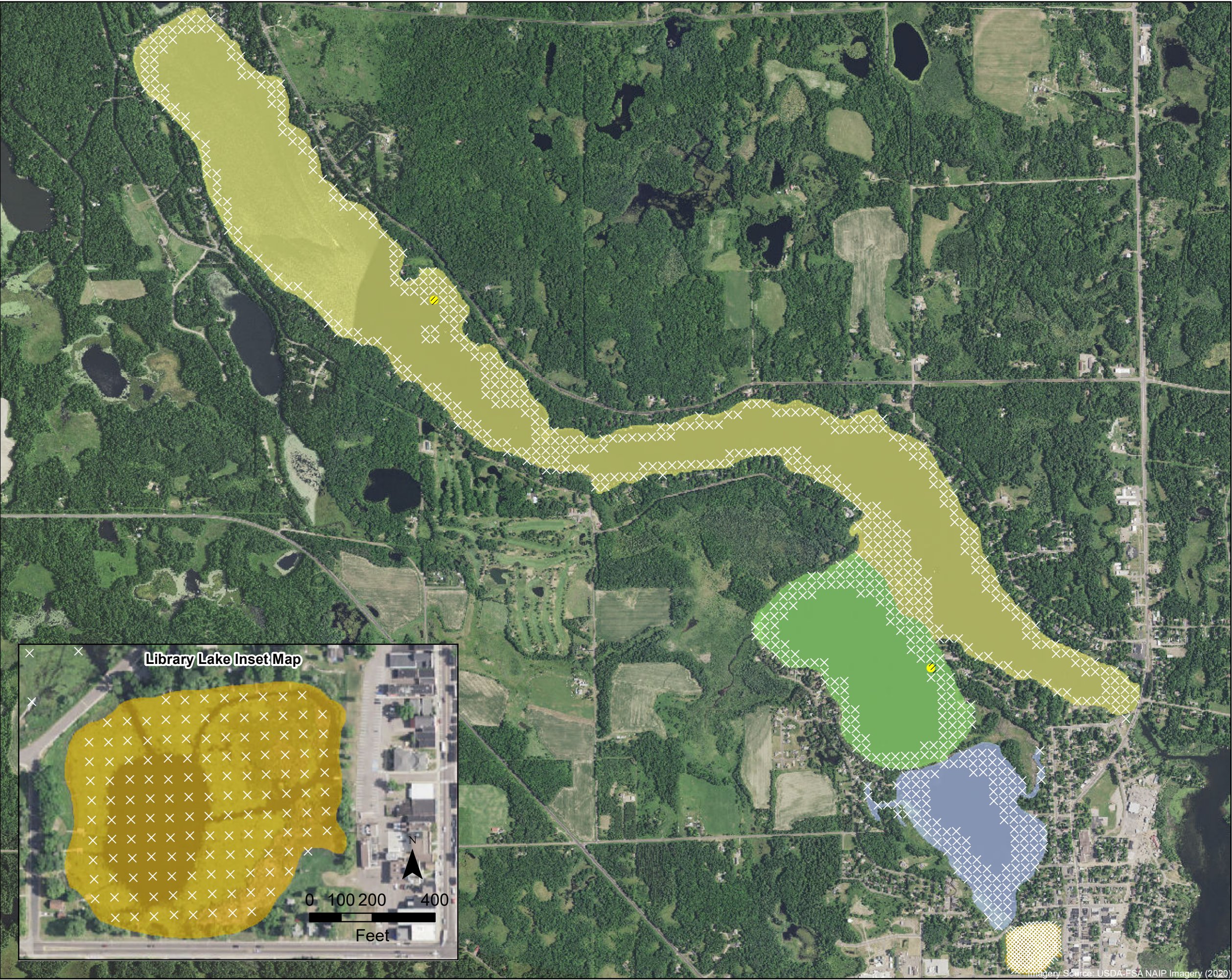


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2023)
- Total Area of EWM: 0.70 Acres**
- East Lake (0 Acres)
- City Bay (0 Acres)
- Cemetery Bay (0.70 Acres)
- Norwegian Bay (0 Acres)



JULY 2023 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-91

Imagery Source: USDA-FSA NAIP Imagery (2020)



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2023)
- Total Area of EWM: 0.68 Acres**
- Library Lake (0 Acres)
- Rabbit Island Bay (0 Acres)
- West Lake (0.30 Acres)
- Williams Bay (0.38 Acres)

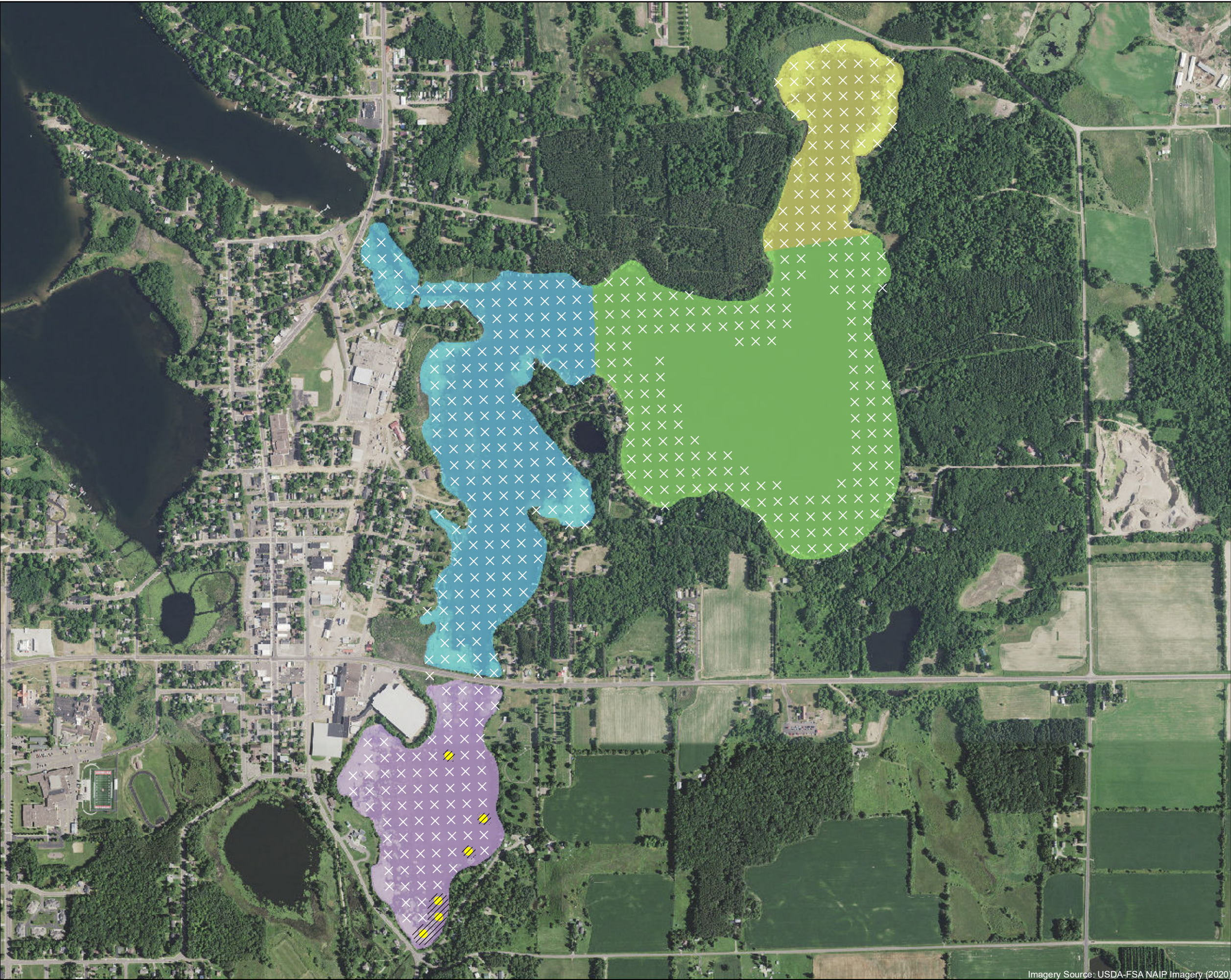


0 750 1,500 3,000
Feet

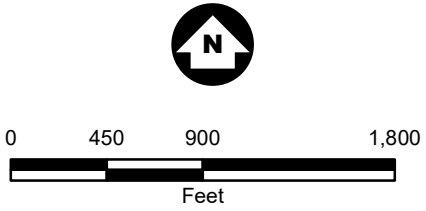


JULY 2023 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-92

Barr Footer: ArcGIS 10.8.1, 2023-11-08 11:18 File: I:\Projects\49\03\01\GIS\Maps\2023\Fall 2023 Survey\Fall 2023 EWM Extent - East Beaver Dam Lake.mxd User: kac2

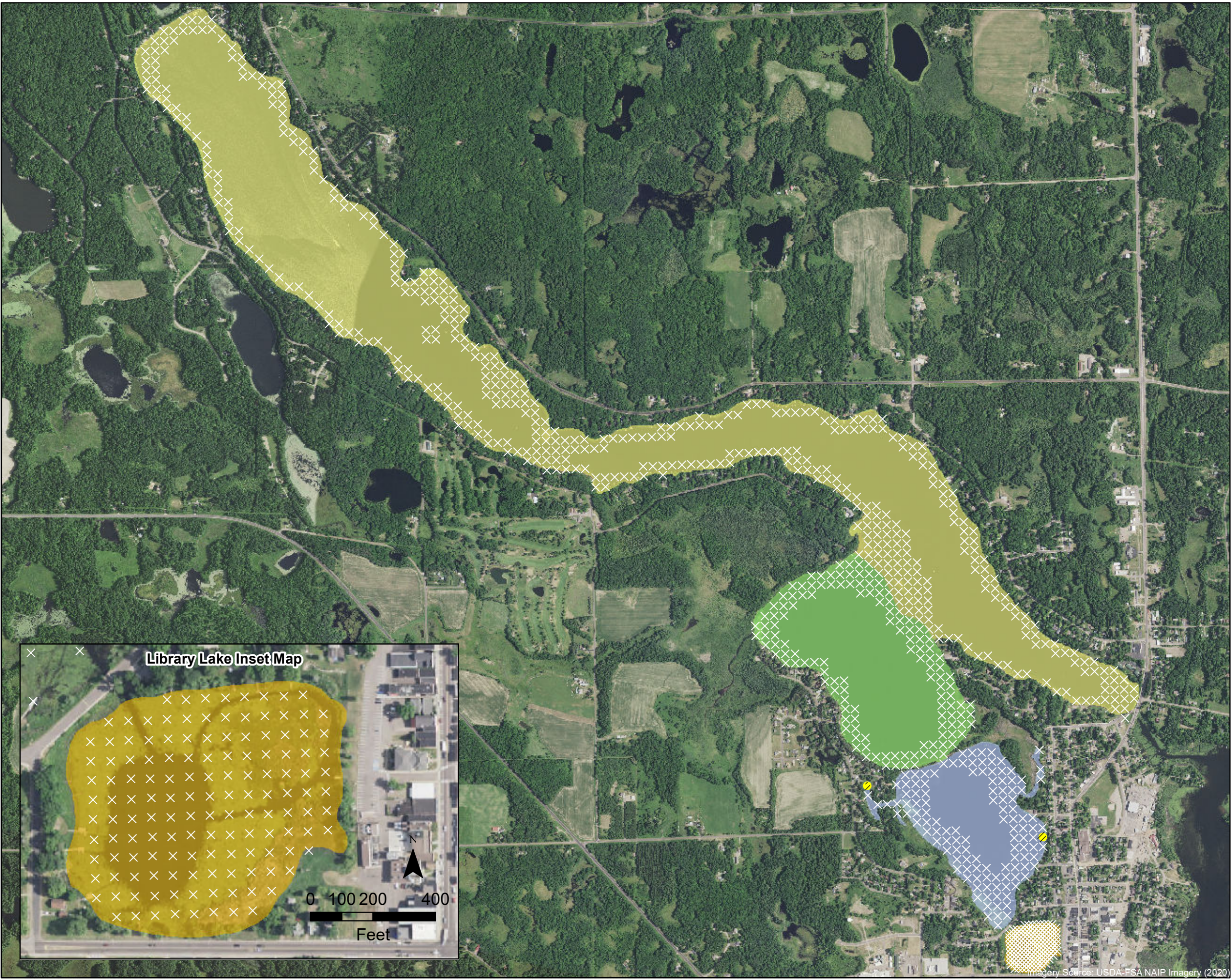


- EWM Observed
- × No EWM Present
- /// Approximate Extent of EMW (Fall 2023)
- Total Area of EWM: 3.12 Acres**
- East Lake (0 Acres)
- City Bay (0 Acres)
- Cemetery Bay (3.12 Acres)
- Norwegian Bay (0 Acres)

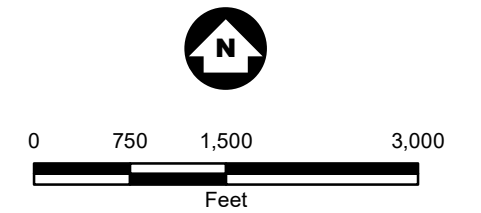


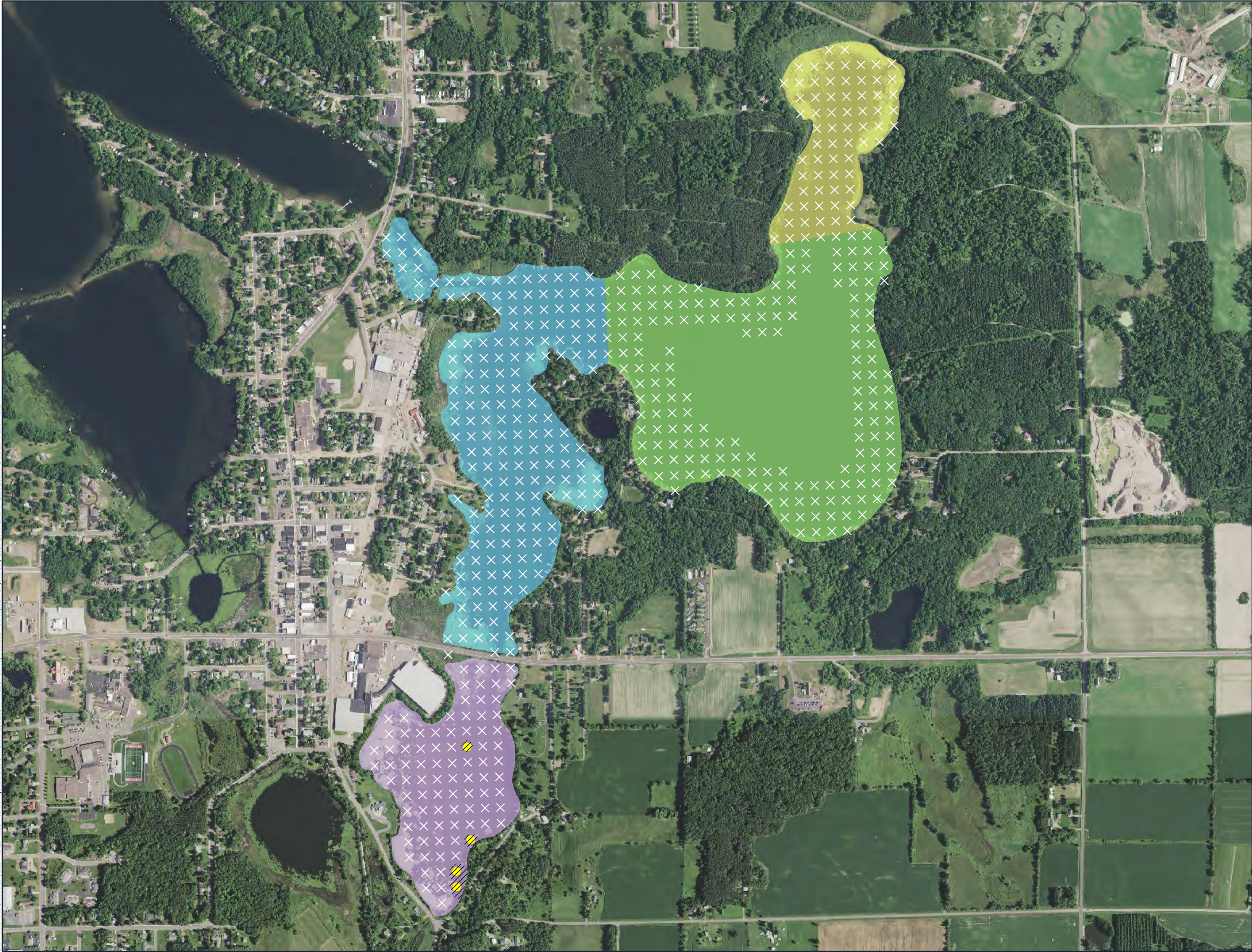
FALL 2023 EURASIAN
WATERMILFOIL EXTENT
Beaver Dam and Library Lake
Barron County, WI
F-93

Imagery Source: USDA-FSA NAIP Imagery (2020)



- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2023)
- Total Area of EWM: 0.73 Acres**
- Library Lake (0 Acres)
- Rabbit Island Bay (0.73 Acres)
- West Lake (0 Acres)
- Williams Bay (0 Acres)





EWM Density

- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2024)

Total Area of EWM: 1.65 acres

- East Lake (0 acres)
- Norwegian Bay (0 acres)
- Cemetery Bay (1.65 acres)
- City Bay (0 acres)

0 450 900 1,350
Feet

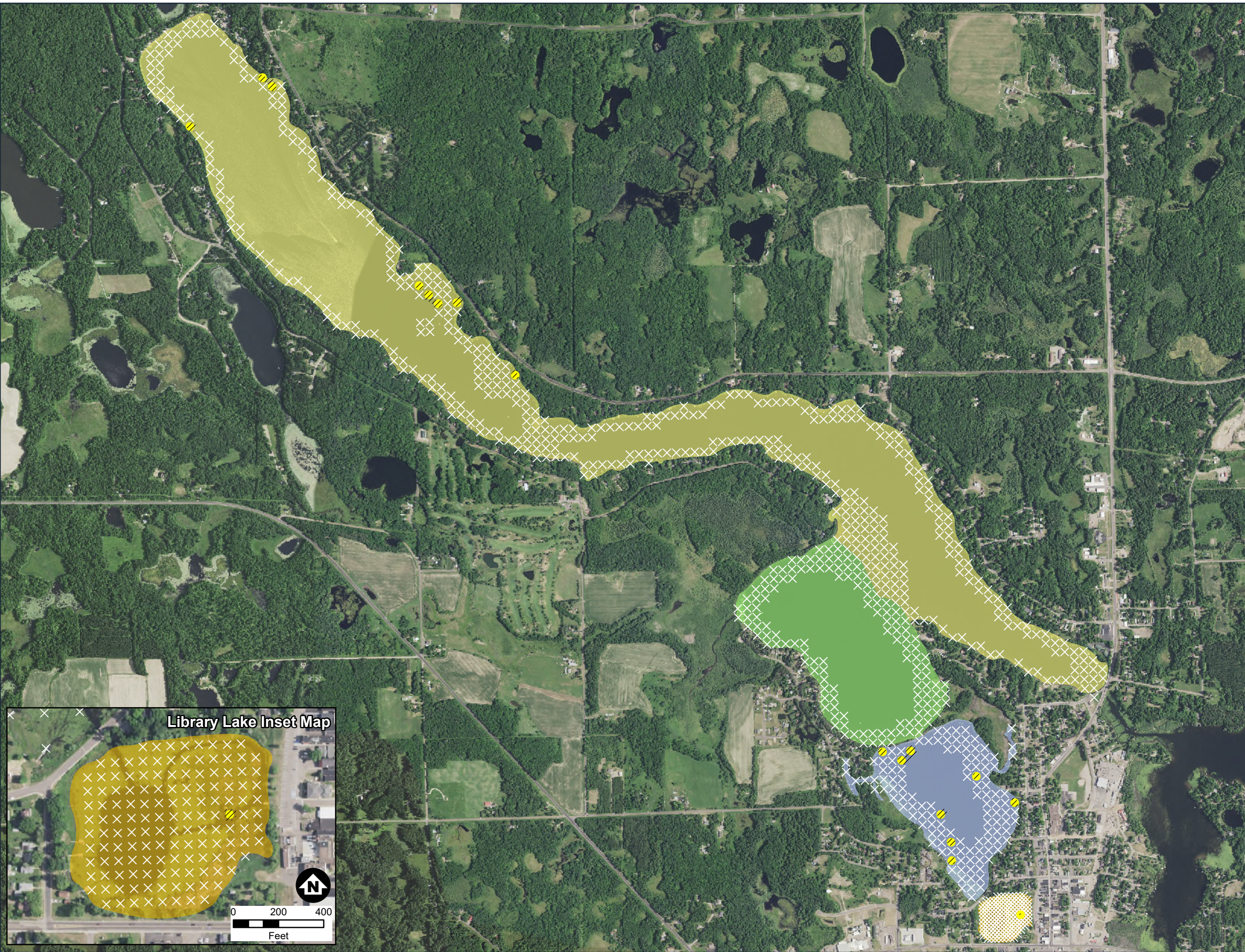
Imagery Source: USDA-FSA
NAIP Imagery (2020)

**July 2024 Eurasian
Watermilfoil Extent**
East Beaver Dam Lake
Barron County, WI

BARR

F-95

Barr Footer ArcGISPro 3.4, 2024-12-23 11:50 File: I:\Projects\930301\GIS\Maps\2024\Fall\2024 Survey\Fall 2024 Survey.aprx Layout: July 2024 EWM Extent - West Beaver Dam and Library Lake User: kac2



EWM Density

- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (July 2024)

Total Area of EWM: 6.81 acres

- Library Lake (0.05 acres)
- West Lake (3.54 acres)
- Williams Bay (0 acres)
- Rabbit Island Bay (3.22 acres)

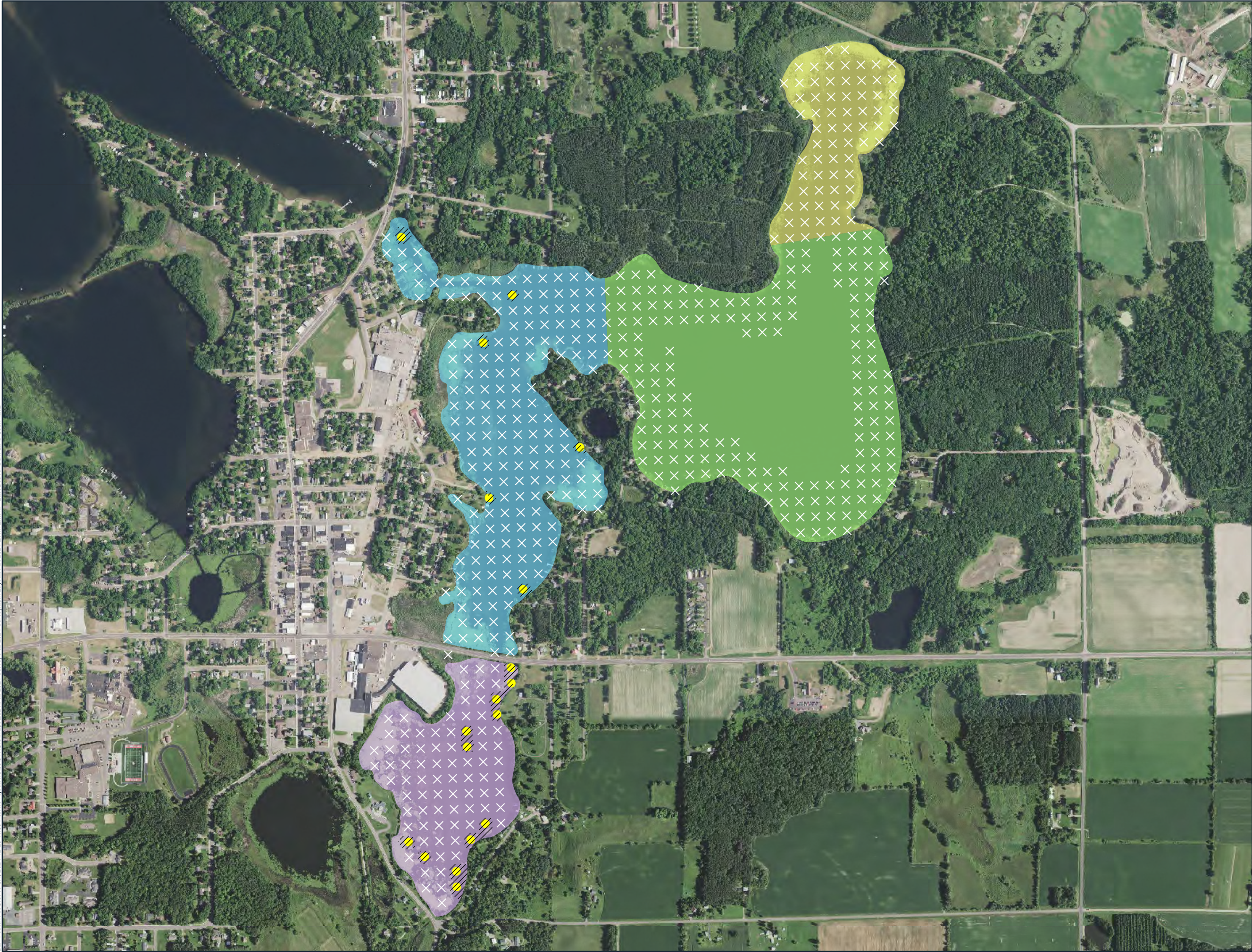
0 750 1,500 2,250
Feet

Imagery Source: USDA-FSA
NAIP Imagery (2020)

July 2024 Eurasian Watermilfoil Extent
West Beaver Dam Lake
and Library Lake
Barron County, WI

F-96

Barr Footer ArcGISPro 3.4, 2024-12-23 11:50 File: I:\Projects\9303011\GIS\Maps\2024\Fall 2024 Survey\appx Layout: Fall 2024 EWM Extent - East Beaver Dam Lake User: kac2



EWM Density

- EWM Observed
- × No EWM Present
- /// Approximate Extent of EWM (Fall 2024)

Total Area of EWM: 6.72 acres

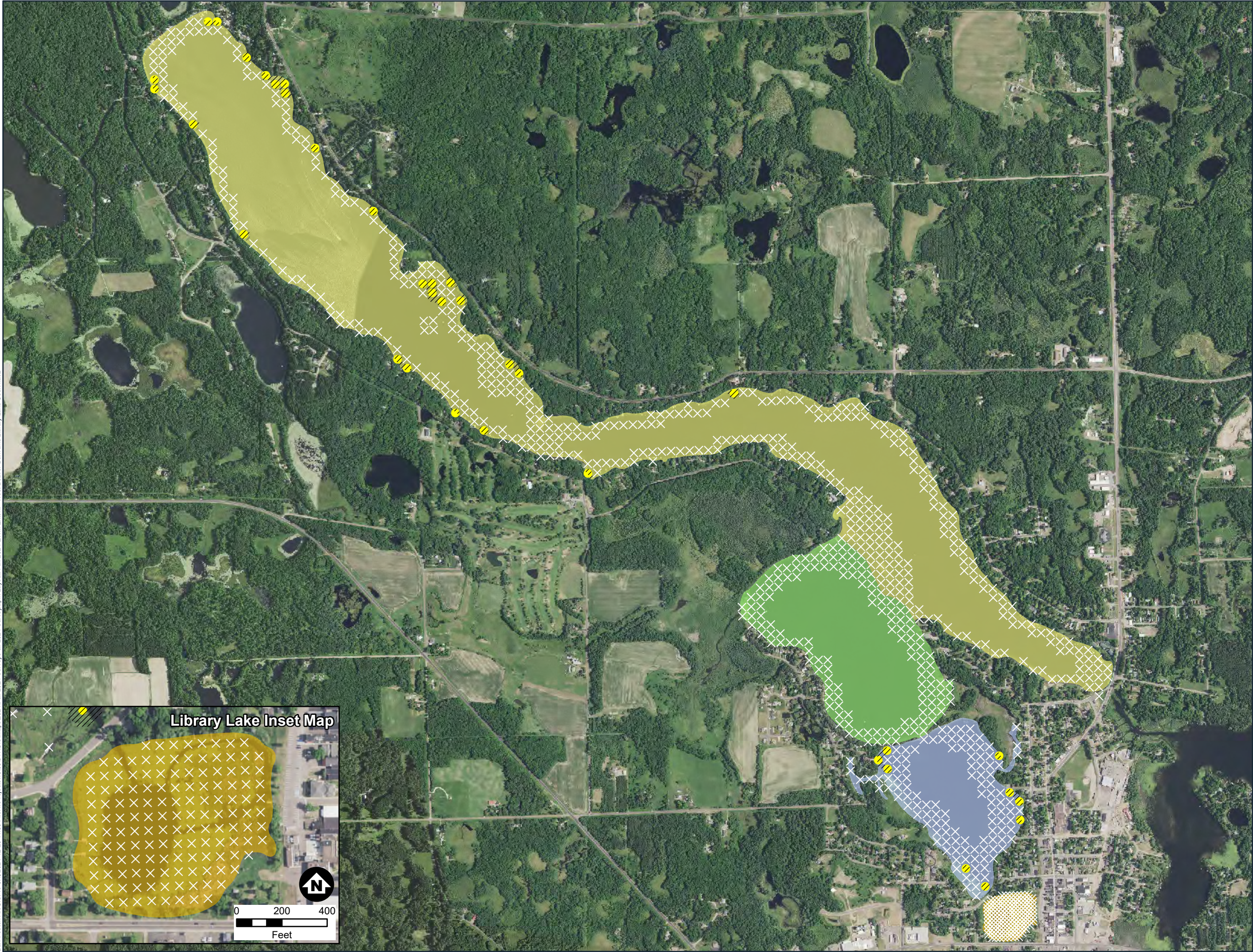
- East Lake (0 acres)
- Norwegian Bay (0 acres)
- Cemetery Bay (4.88 acres)
- City Bay (1.84 acres)

0 450 900 1,350
Feet

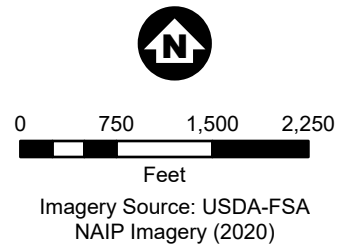
Imagery Source: USDA-FSA
NAIP Imagery (2020)

**Fall 2024 Eurasian
Watermilfoil Extent**
East Beaver Dam Lake
Barron County, WI

Barr Footer ArcGISPro 3.4, 2024-12-23 11:50 File: I:\Projects\49\03\01\GIS\Maps\2024\Fall 2024 Survey\appx Layout: Fall 2024 EWM Extent - West Beaver Dam and Library Lake User: kac2



- EWM Density
- EWM Observed
 - × No EWM Present
 - /// Approximate Extent of EWM (Fall 2024)
- Total Area of EWM: 14.92 acres
- Library Lake (0 acres)
 - West Lake (11.71 acres)
 - Williams Bay (0 acres)
 - Rabbit Island Bay (3.21 acres)



Fall 2024 Eurasian Watermilfoil Extent
West Beaver Dam Lake
and Library Lake
Barron County, WI