

Northern Aquatic Services

1061 240th street Dresser WI 54009 715-495-5252 cell 715-755-3507 home/office

Professional Aquatic Weed Control Services

Dear Lake Shore Property Owner,

5-11-2020

The intent of this letter is to notify you that the Pike Chain of Lakes Association has hired Northern Aquatic Services, an herbicide application company for hire, to treat the nuisance exotic Eurasian watermilfoil in the Pike Chain. The Wisconsin DNR is in the process of issuing a permit for a total of 21 acres in the Pike Chain including 3.9 acres in Buskey Bay, 6.9 acres in Hart and 10 acres in Twin Bear Lakes. The herbicide I will use, Shredder Amine 4 or 2,4-D Amine, will be applied to a dose of 4.0 ppm. Any water usage restrictions for the treated area will be posted on **yellow signs** in that area. The permit application requires all property owners to be notified that the permit application is being made and that they may obtain a copy of the application to review. You may view the permit application at the following web site:

http://pikechain.org/Documents/PkChn_2019_EWMMonitor&ControlReport_May11-2020.pdf

The planned treatment is in accordance with the Pike Chain's Aquatic Plant Management Plan (APM Plan) to control Eurasian Water Milfoil. Questions concerning the APM Plan can be directed to Al Bochler (715-682-6372 home phone of the Iron River Area Lakes Association. A copy of the permit may be obtained from the Lake Association.

I am scheduled to make the treatment in June 2020.

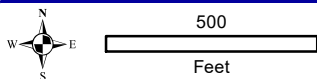
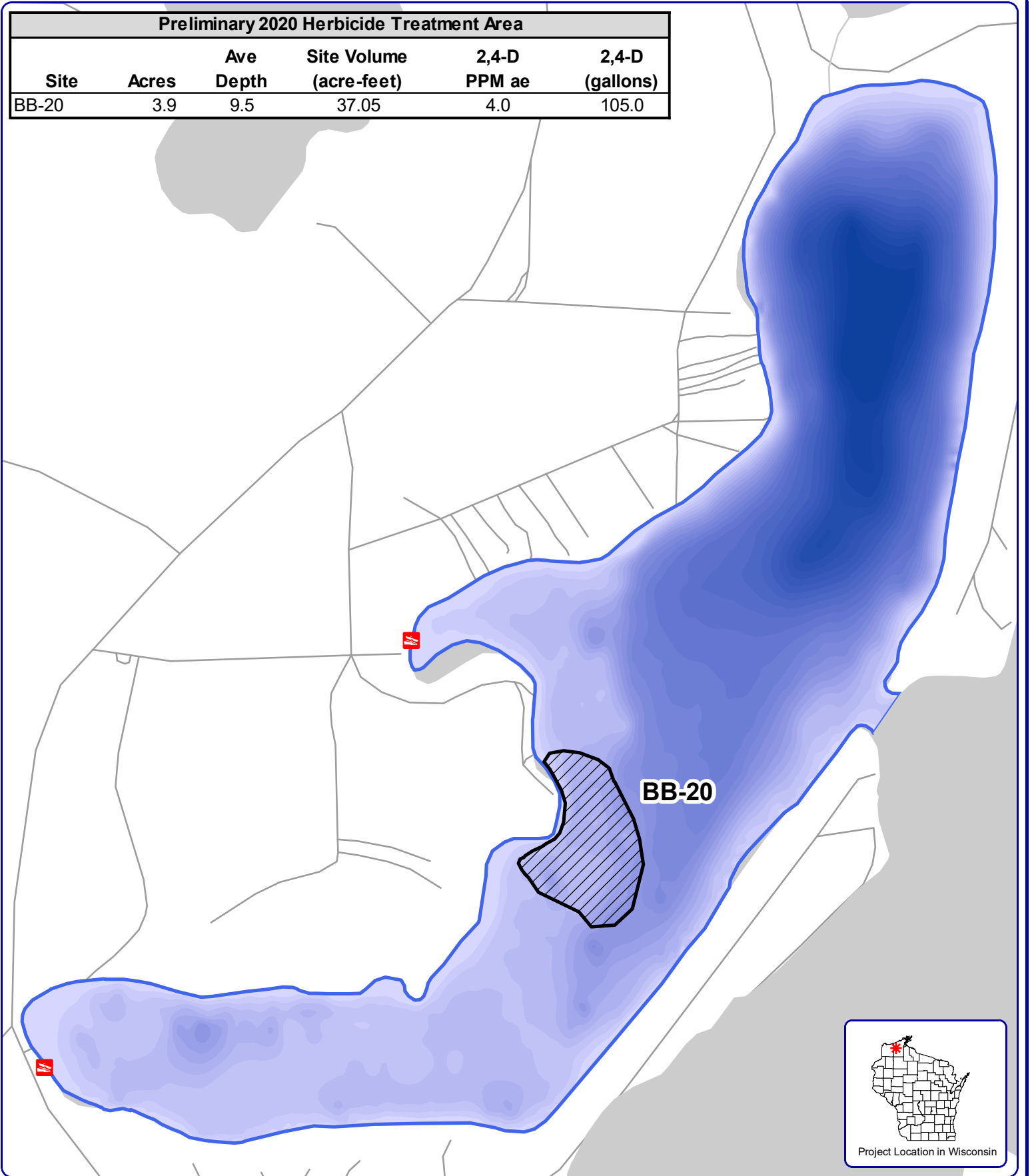
If you have any questions you may contact Northern Aquatic Services at 715-495-5252 or the Wisconsin DNR's Aquatic Plant Specialist Tyler Mesalk, 715-635-4227. Chemical fact sheets are available upon request.

Sincerely,


Dale Dressel
Northern Aquatic Services

Preliminary 2020 Herbicide Treatment Area

Site	Acres	Ave Depth	Site Volume (acre-feet)	2,4-D PPM ae	2,4-D (gallons)
BB-20	3.9	9.5	37.05	4.0	105.0



Legend

 2020 Preliminary Treatment Area

Onterra LLC
 Lake Management Planning
 135 South Broadway Suite C
 De Pere, WI 54115
 920.338.8860
 www.onterra-eco.com

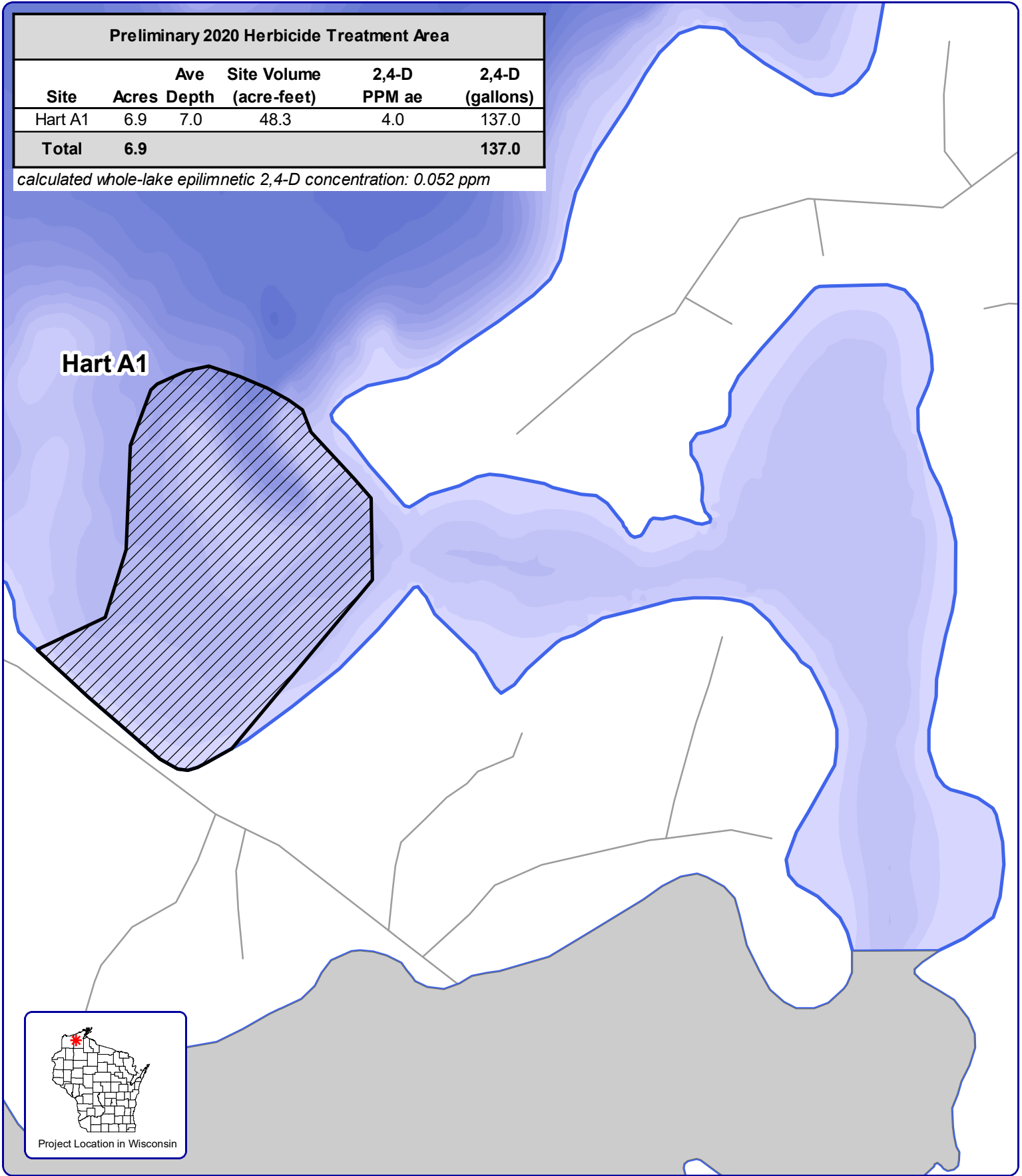
Sources:
 Roads and Hydro: WDNR
 Aquatic Plants: Onterra, 2019
 Bathymetry: Onterra, 2016
 Map Date: May, 4, 2020
 Filename: BuskeyBay_T2020_Prelim.mxd

Map 10
 Pike Chain of Lakes
 Buskey Bay
 Bayfield County, Wisconsin
**Preliminary 2020 EWM
 Treatment Strategy**

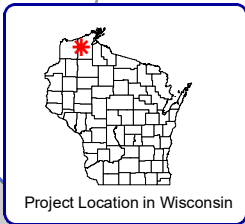
Preliminary 2020 Herbicide Treatment Area

Site	Ave Acres	Site Volume (acre-feet)	2,4-D PPM ae	2,4-D (gallons)
Hart A1	6.9	7.0	4.0	137.0
Total	6.9			137.0

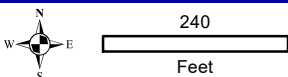
calculated whole-lake epilimnetic 2,4-D concentration: 0.052 ppm



Hart A1



Project Location in Wisconsin



Legend

2020 Preliminary Treatment Area

Map 11
Pike Chain of Lakes
Hart Lake
 Bayfield County, Wisconsin

Preliminary 2020 EWM Treatment Strategy

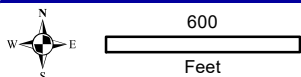
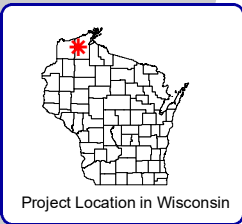
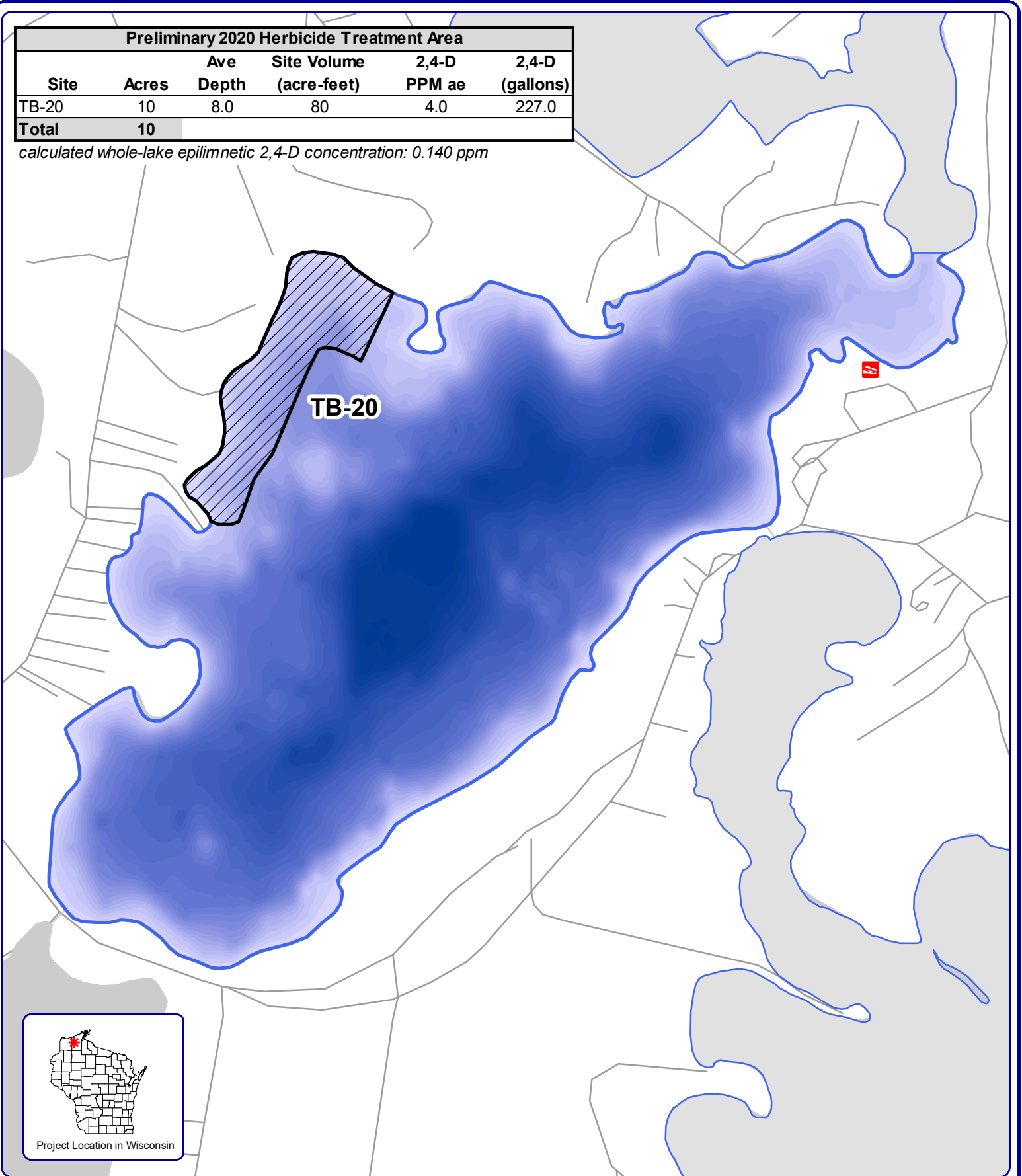
Onterra LLC
 Lake Management Planning
 815 Prosper Road
 De Pere, WI 54115
 920.338.8860
 www.onterra-eco.com

Sources:
 Roads and Hydro: WDNR
 Aquatic Plants: Onterra, 2019
 Bathymetry: Onterra, 2016
 Map Date: May 4, 2020
 Filename: Hart Lake_2020_Prelim.mxd

Preliminary 2020 Herbicide Treatment Area

Site	Acres	Ave Depth	Site Volume (acre-feet)	2,4-D PPM ae	2,4-D (gallons)
TB-20	10	8.0	80	4.0	227.0
Total	10				


calculated whole-lake epilimnetic 2,4-D concentration: 0.140 ppm



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Sources:
 Roads and Hydro: WDNR
 Aquatic Plants: Onterra, 2019
 Bathymetry: Onterra, 2016
 Map Date: May 4th, 2020
 Filename: Twin Bear Lake_T2020_Prelim.mxd

Legend

 2020 Preliminary Treatment Area

Map 12

Pike Chain of Lakes
 Twin Bear Lake
 Bayfield County, Wisconsin

Preliminary 2020 EWM Treatment Strategy