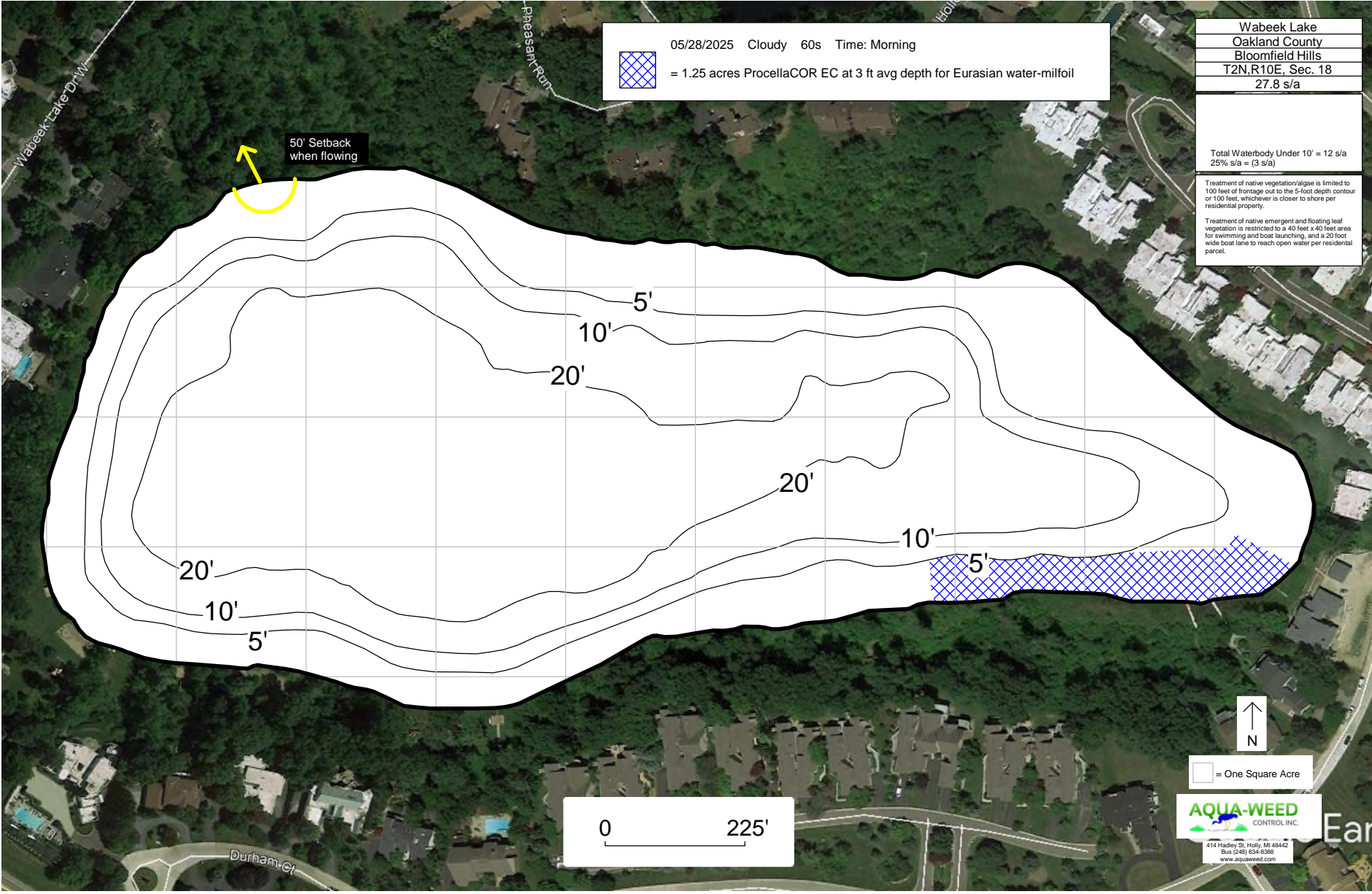



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
 WATER RESOURCES DIVISION
 CHEMICAL TABLE TEMPLATE FOR TREATMENT OF NUISANCE AQUATIC PLANTS AND/OR ALGAE

TREATMENT DATE	APPLICATOR NAME	APPLICATOR COMPANY	EFFECTIVENESS OF TREATMENT	CHEMICAL BRAND USED	EPA REGISTRATION NUMBER	METHOD OF APPLICATION	APPLICATION RATE	APPLICATION RATE UNIT	ACRES TREATED	AVERAGE DEPTH IN FEET	TOTAL AMOUNT USED	TOTAL AMOUNT USED UNIT	CHEMICAL PURPOSE	TARGET SPECIES 1
5/28/2025	Casey Thompson	Aqua-Weed Control Inc.	Good (70-100%)	ProcelCOR EC	67690-80	Surface Spray	12.80	Ounces(s)/Acre-Foot	1.25	3	48	Ounces(s)	Algaecide and/or Herbicide	Eurasian water-milfoil or Hybrid water-milfoil (Myriophyllum spicatum or M sibiricum X spicatum)
7/1/2025	Casey Thompson	Aqua-Weed Control Inc.	Good (70-100%)	Copper Sulfate	46923-4	Surface Spray	2.03	Pound(s)/Acre-Foot	7.4	3	45	Pound(s)	Algaecide and/or Herbicide	Filamentous or colonial algae (non-harmful)
8/14/2025	Casey Thompson	Aqua-Weed Control Inc.	Good (70-100%)	Alligare Glyphosate 5.4	81927-8	Foliar Broadcast	5.33	Pint(s)/Acre	0.75	1	4	Pint(s)	Algaecide and/or Herbicide	Non-native common reed (Phragmites australis ssp australis)
8/14/2025	Casey Thompson	Aqua-Weed Control Inc.	Good (70-100%)	Renovate 3 Aquatic Herbicide	62719-37-67690	Surface Spray	1.00	Gallon(s)/Acre-Foot	1.5	3	4.5	Gallon(s)	Algaecide and/or Herbicide	Eurasian water-milfoil or Hybrid water-milfoil (Myriophyllum spicatum or M sibiricum X spicatum)



05/28/2025 Cloudy 60s Time: Morning
 = 1.25 acres ProcellaCOR EC at 3 ft avg depth for Eurasian water-milfoil

Wabeek Lake
 Oakland County
 Bloomfield Hills
 T2N,R10E, Sec. 18
 27.8 s/a


Total Waterbody Under 10' = 12 s/a
 25% s/a = (3 s/a)

Treatment of native vegetation/algae is limited to 100' feet of frontage out to the 5-foot depth contour or 100 feet, whichever is closer to shore per residential property.

Treatment of native emergent and floating leaf vegetation is restricted to a 40 feet x 40 feet area for swimming and boat launching, and a 20 foot wide boat lane to reach open water per residential parcel.

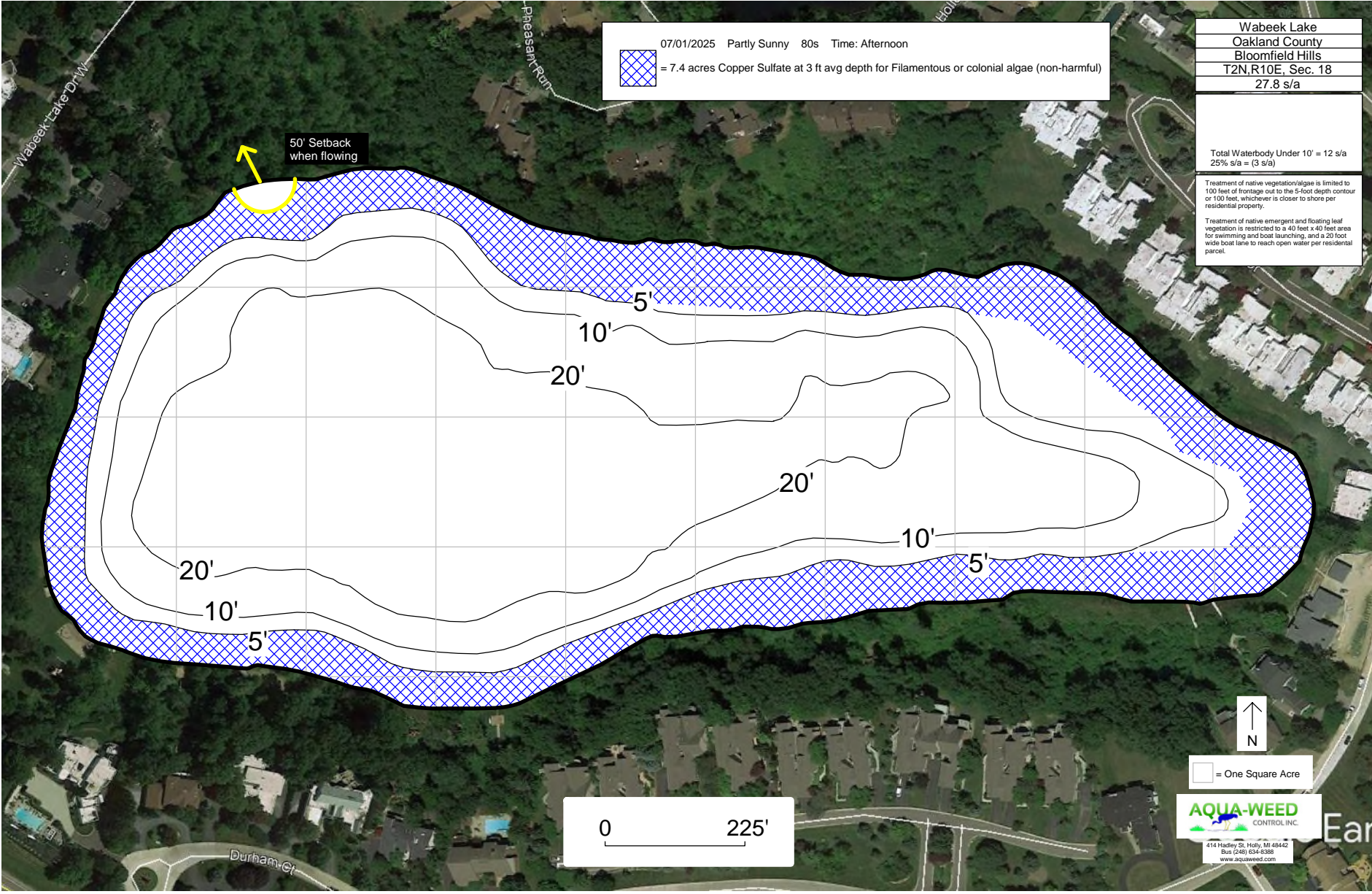
50' Setback when flowing




 = One Square Acre

0  225'

AQUA-WEED
 CONTROL INC.
 414 Hadley St. Holly, MI 48442
 Bus (248) 634-8388
 www.aquaweed.com



07/01/2025 Partly Sunny 80s Time: Afternoon
 = 7.4 acres Copper Sulfate at 3 ft avg depth for Filamentous or colonial algae (non-harmful)

Wabeek Lake
 Oakland County
 Bloomfield Hills
 T2N,R10E, Sec. 18
 27.8 s/a


Total Waterbody Under 10' = 12 s/a
 25% s/a = (3 s/a)

Treatment of native vegetation/algae is limited to 100 feet of frontage out to the 5-foot depth contour or 100 feet, whichever is closer to shore per residential property.

Treatment of native emergent and floating leaf vegetation is restricted to a 40 feet x 40 feet area for swimming and boat launching, and a 20 foot wide boat lane to reach open water per residential parcel.

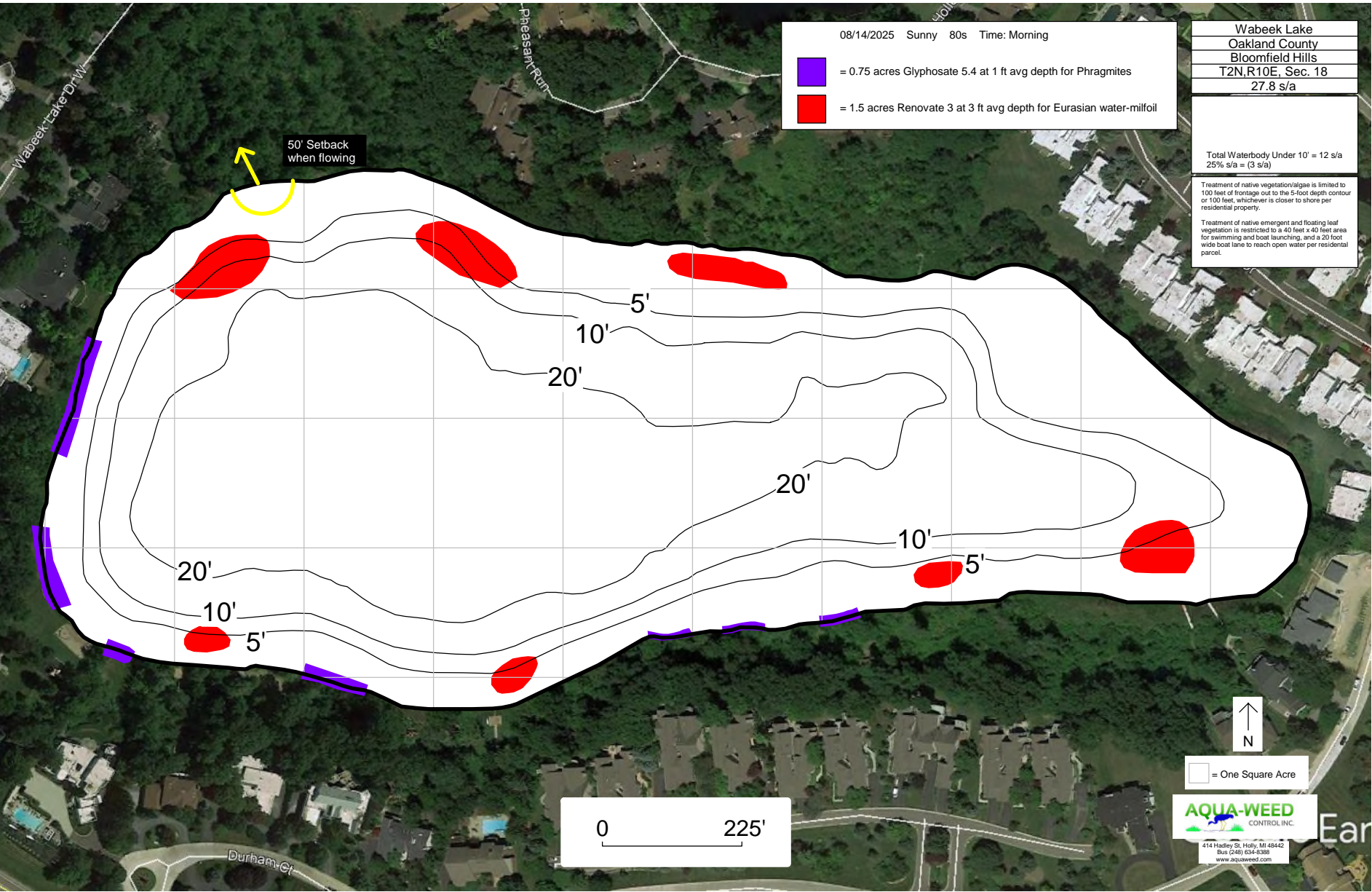
50' Setback when flowing



 = One Square Acre



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08/14/2025 Sunny 80s Time: Morning

- = 0.75 acres Glyphosate 5.4 at 1 ft avg depth for Phragmites
- = 1.5 acres Renovate 3 at 3 ft avg depth for Eurasian water-milfoil

Wabeek Lake
 Oakland County
 Bloomfield Hills
 T2N,R10E, Sec. 18
 27.8 s/a

Total Waterbody Under 10' = 12 s/a
 25% s/a = (3 s/a)

Treatment of native vegetation/algae is limited to 100 feet of frontage out to the 5-foot depth contour or 100 feet, whichever is closer to shore per residential property.

Treatment of native emergent and floating leaf vegetation is restricted to a 40 feet x 40 feet area for swimming and boat launching, and a 20 foot wide boat lane to reach open water per residential parcel.



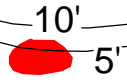
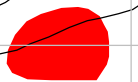
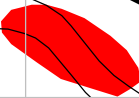
= One Square Acre

AQUA-WEED
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50' Setback when flowing



20'

10'

5'

10'

20'

5'

20'

10'

5'