

Date: 7-16-14

Crew: PJH, M. SMITH

Weather: CLOUDY 65°F

$H_2O = 69^{\circ}F$

Plant Names	Density
1 E. Milfoil	a Found
2 Curly leaf pndwd	b Sparse
3 Chara	c Common
4 Thinleaf pndwd	d Dense
5 Flatstem pndwd	
6 Robbins pndwd	
7 Variable pndwd	
8 Whitestem pndwd	
9 Richardsons pndwd	
10 Illinois pndwd	
11 Large leaf pndwd	
12 American pndwd	
13 Floating leaf pndwd	
14 Water stargrass	
15 Wild celery	
16 Sagittaria	
17 Northern milfoil	
18 M. verticillatum	
19 M. heterophyllum	
20 Coontail	
21 Elodea	
22 Utricularia vulgaris	
23 Bladderwort-mini	
24 Buttercup	
25 Naiad	
26 Brittle naiad	
27 Sago pondweed	
30 Nymphaea	
31 Nuphar	
32 Brasenia	
33 Lemna minor	
34 Spirodella	
35 Watermeal	
36 Arrowhead	
37 Pickerelweed	
38 Arrow arum	
39 Cattails	
40 Bulrushes	
41 Iris	
42 Swamp loosestrife	
43 Purple loosestrife	

Notes:

HARDWOOD LAKE

OGEMAW COUNTY, MICHIGAN

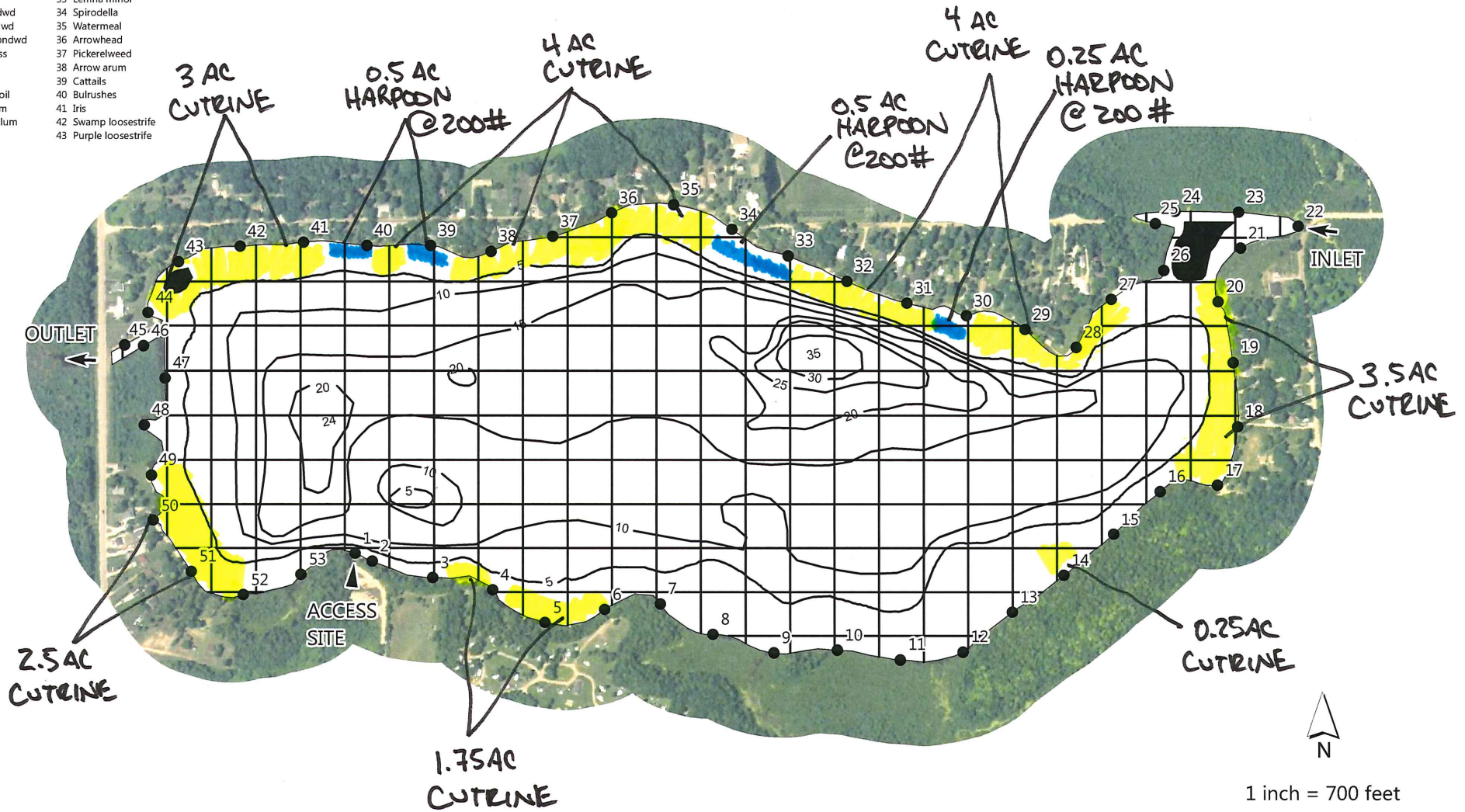
AQUATIC PLANT SURVEY MAP

182 ACRES

■ = 1.25 AC HARPOON GRAN. @ 200 LBS / ACRE

■ = 19 AC CUTRINE

□ = 1 ACRE



1 inch = 700 feet

progressive|ae

1811 4 Mile Rd NE
 Grand Rapids, MI 49525
 616 361 2664 OFFICE
 616 361 1493 FAX
 www.progressiveae.com