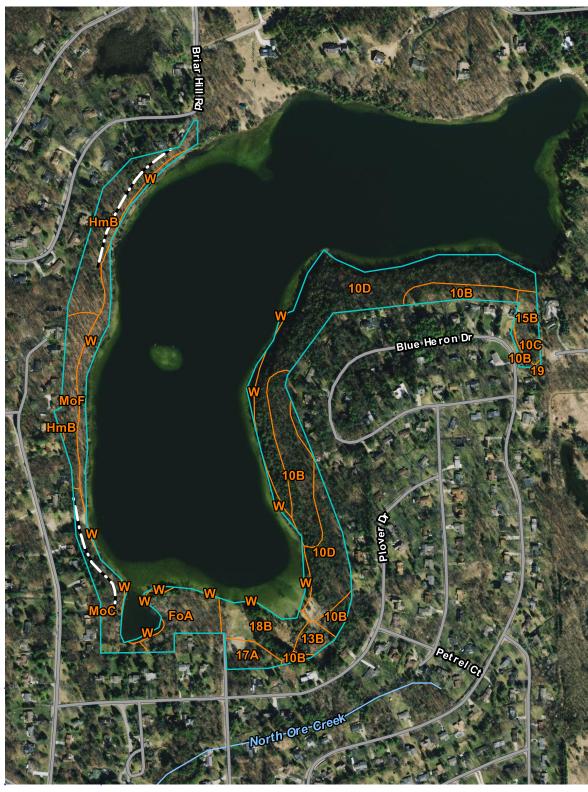
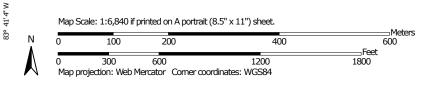
42° 39' 23" N

42° 39' 23" N









USDA

Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 7/22/2013 Page 1 of 3

83° 40' 17" W

MAP LEGEND				MAP INFORMATION		
Area of Interest (AOI)		Spoil Area		The soil surveys that comprise your AOI were mapped at scales		
	Area of Interest (AOI)	۵	Stony Spot	ranging from 1:15,800 to 1:20,000.		
Soils		â	Very Stony Spot	Warning: Soil Map may not be valid at this scale.		
	Soil Map Unit Polygons	\$	Wet Spot	Enlargement of maps beyond the scale of mapping can cause		
~	Soil Map Unit Lines		Other	misunderstanding of the detail of mapping and accuracy of soil placement. The maps do not show the small areas of contrastir		
	Soil Map Unit Points	-	Special Line Features	soils that could have been shown at a more detailed scale.		
Special Point Features		Water Features		Diagon roly on the her cools on each man sheet for more		
్ర	Blowout	~	Streams and Canals	Please rely on the bar scale on each map sheet for map measurements.		
$\boxtimes$	Borrow Pit	Transport	ation	Source of Map: Natural Resources Conservation Service		
×	Clay Spot	+++	Rails	Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov		
$\diamond$	Closed Depression	~	Interstate Highways	Coordinate System: Web Mercator (EPSG:3857)		
X	Gravel Pit	~	US Routes	Maps from the Web Soil Survey are based on the Web Mercato projection, which preserves direction and shape but distorts		
00	Gravelly Spot	~	Major Roads	distance and area. A projection that preserves area, such as the		
٥	Landfill	~	Local Roads	Albers equal-area conic projection, should be used if more accu calculations of distance or area are required.		
٨.	Lava Flow	Backgrou	nd	This product is generated from the USDA-NRCS certified data a		
عله	Marsh or swamp	No.	Aerial Photography	the version date(s) listed below.		
R	Mine or Quarry		Soil Survey Area: Livingston County, Michigan			
0	Miscellaneous Water			Survey Area Data: Version 9, Dec 14, 2009		
0	Perennial Water			Soil Survey Area: Oakland County, Michigan Survey Area Data: Version 9, Sep 27, 2012		
$\sim$	Rock Outcrop			Your area of interest (AOI) includes more than one soil survey a		
+	Saline Spot			These survey areas may have been mapped at different scales,		
°*°	Sandy Spot			a different land use in mind, at different times, or at different lev		
-	Severely Eroded Spot			of detail. This may result in map unit symbols, soil properties, interpretations that do not completely agree across soil survey		
$\diamond$	Sinkhole		boundaries.			
≫	Slide or Slip	Soil map units are labeled (as space allows) for map scales 1:				
ß	Sodic Spot			or larger.		
				Date(s) aerial images were photographed: Mar 14, 2012—Ap 2012		
				The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shil of map unit boundaries may be evident.		

## Map Unit Legend

Livingston County, Michigan (MI093)						
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI			
FoA	Fox sandy loam, 0 to 2 percent slopes	2.6	6.6%			
HmB	Hillsdale-Miami loams, 2 to 6 percent slopes	4.3	10.7%			
МоС	Miami loam, 6 to 12 percent slopes	2.6	6.5%			
MoF	Miami loam, 25 to 35 percent slopes	2.3	5.8%			
W	Water	2.4	6.0%			
Subtotals for Soil Survey Area	3	14.2	35.6%			
Totals for Area of Interest		40.0	100.0%			

Oakland County, Michigan (MI125)							
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI				
10B	Marlette sandy loam, 1 to 6 percent slopes	5.7	14.3%				
10C	Marlette sandy loam, 6 to 12 percent slopes	0.3	0.7%				
10D	Marlette loam, 12 to 18 percent slopes	13.8	34.4%				
13B	Oshtemo-Boyer loamy sands, 0 to 6 percent slopes	0.7	1.8%				
15B	Spinks loamy sand, 0 to 6 percent slopes	0.9	2.3%				
17A	Wasepi sandy loam, 0 to 3 percent slopes	1.0	2.6%				
18B	Fox sandy loam, 1 to 6 percent slopes	2.5	6.3%				
19	Sebewa loam	0.0	0.1%				
W	Water	0.8	2.0%				
Subtotals for Soil Survey A	Area	25.8	64.4%				
Totals for Area of Interest		40.0	100.0%				