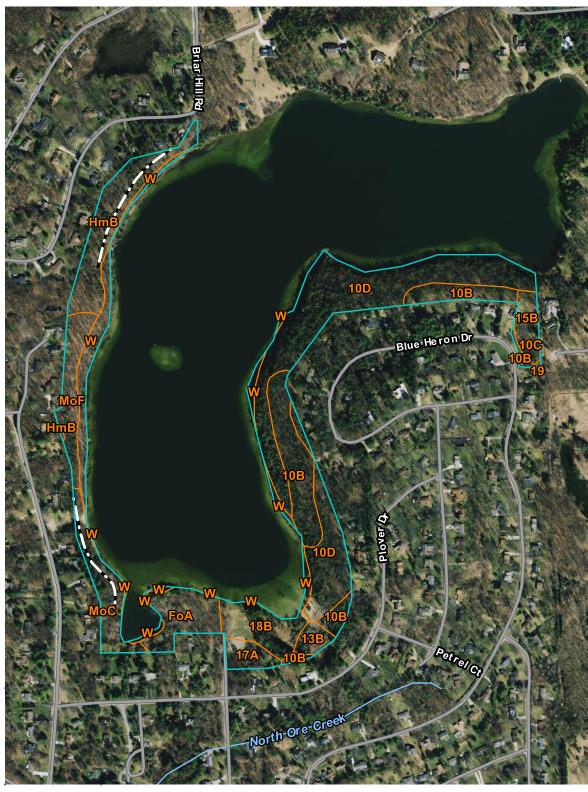
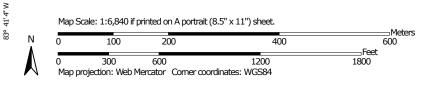
42° 39' 23" N

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%				