CENTER FOR ECOLOGY & NATURAL RESOURCE SUSTAINABILITY



SITE 2 White Hall Terrace

Franklin Township Portage County, OH

Report Written By: Stephanie Deibel Date of Site Visit: 6, 12 June 2012 Date Finalized: 04 September 2012

TABLE OF CONTENTS

SECTION 1: NARRATIVE DESCRIPTION OF PROPERTY	3-4
SECTION 2: SOILS INFORMATION	5
SECTION 3: SOILS MAP	6
SECTION 4: PROPERTY INVENTORY	7
SECTION 5: LIST OF PHOTO POINTS	8
SECTION 6: MAP OF PHOTO POINTS	9
SECTION 7: PHOTO POINT COORDINATES	10
SECTION 8: PHOTO POINT PHOTOS	11-13

APPENDICES

Appendix A: Maps

Aerial View

Topography

SECTION 1: NARRATIVE DESCRIPTION OF PROPERTY

Introduction

Stephanie Deibel, conservation undergraduate student, and Jonathan Kirk, geography graduate student, visited the White Hall Terrace property, west of Battalgia, to establish a baseline documentation report of the property. During the visit, we walked the entire property and took photos at the property corners and at other significant locations.

Surrounding Land Use

The White Hall Terrace property is approximately 15 acres and is located north of Summit Rd and east of Rhodes Rd in Franklin Township in Portage County, OH. The property is within the Cuyahoga watershed. The property is bordered by a radio station on the west boundary line.

Land Cover and Habitats

Open Area

A majority of the site consists of tall grassy areas with small trees and shrubs scattered throughout. The area was easy to navigate through with most of the areas mowed and maintained by KSU. Planted pine/spruce trees can be found in the south eastern area of the property.

Wetland

A small wetland, photo point S2-01, has heavy cattail growth throughout. Some small shrubs are present in the floodplain area as well as leaf litter and debris. Red-winged blackbird was spotted and could be a possible nest site. An Eastern Garter-snake was also seen. North of the large pond, mentioned below, is another wetland site with heavy cattail growth. A few trees with DBH ranging 15"-26" can be found.

Pond

A large pond is located on the right of the property. What looked to be an orange film and duckweed was present during time of inventorying. Cattails are abundant along the pond edges. A few clumps of white water lilies are also along the edges. Small, forested islands are located in the middle of the pond. There is a small, wooded overlook/observing pier.

Land Cover Summary

Land Cover Type	Description
Open Area	8.5 acres
Wetland	0.5 acres
Pond	6.0 acres

Note: The above descriptions are estimated values calculated from an aerial map of the area. The values are in no way exact measures of these land cover types.

1 Parcel:

17-004-00-00-001-001

Transaction:

Sale Date	Seller	Buyer	Sale Price
1/1/1990	Unknown	State of Ohio	\$0.00

SECTION 2: SOILS INFORMATION

MAP UNIT	SOIL SERIES	SOIL TEXTURE	DRAINAGE CLASS	EROSION RATING	SLOPE
CdC2	Canfield	Silt Loam	Moderately Well	Moderately	6-12%
Cg	Carlisle	Muck	Very Poor	Slight	0-2%
Ua	Udorthents				

This information was gathered from the Web Soil Survey, provided by the USDA NRCS and the Soil Survey of Portage County, provided by the USDA SCS in cooperation with NRCS.

SECTION 3: SOILS MAP



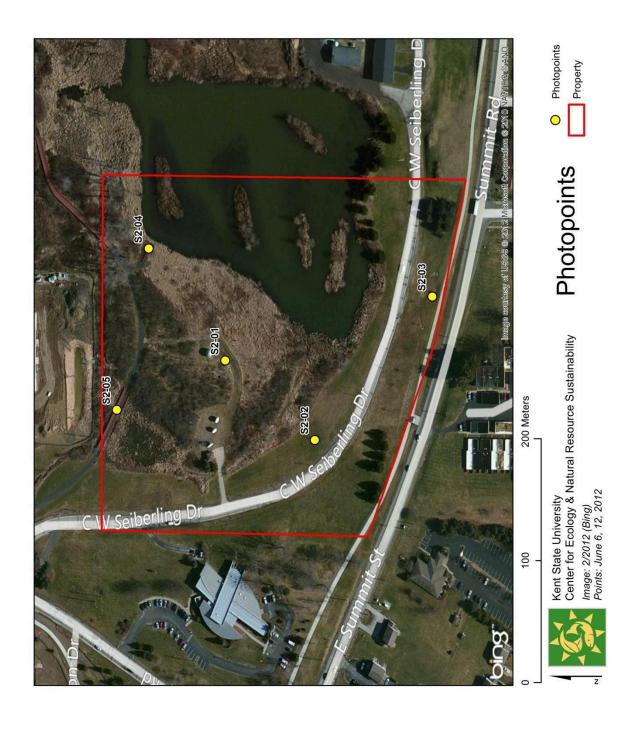
SECTION 4: PROPERTY INVENTORY

- 4.1 Structures, Improvements, and/or Noted Features
 - The Observatory Photo Point S2-01 is a structural feature at the middle of the property. A gravel roads leads into the observatory off of Seiberling Dr.
 - The open area below Seiberling Dr. is mowed and maintained.
 - A Drainage Pipe Photo Point S2-02 is located on the northern side of the maintenance access road. A pooling area is evident with a leaf packed bottom. Mowed grass surrounds the area.
 - A Drainage System Photo Point S2-03 consists of a long rocked waterway. Cattails are present and the soil was moist at time of visit. Standing water was present in the rocked waterway with sand and soil present. Visible signs suggest the drainage system empties into wetland research area.
 - Pond Overlook Photo Point S2-04 is made of wood and looks over the large pond located on the White Hall Terrace property.
 - A Wetland Area Photo Point S2-05 has heavy cattail growth throughout with some small shrub growth. Leaf litter and debris has accumulated in this area. Red-winged Blackbird and an Eastern Garter snake were seen while in the area.
- 4.2 Access Roads and Trails/Parking
 - The site can be accessed through a paved walking trail that begins at the East Summit parking lot. The gravel road into the observatory could be used as an entry point. Cars could park off side of Seiberling Dr.
- 4.3 Dumps, Disturbances, or Environmental Hazards
 - One possible environmental hazard could result from the numerous drainage pipes found along the southern portion of the property.
- 4.4 Encroachments/Trespassing
 - No signs of encroachment were seen while inventorying the site.

SECTION 5: LIST OF PHOTO POINTS

S2-01: Observatory S2-02: Drainage Pipe S2-03: Drain System S2-04: Pond Overlook S2-05: Small Pond

SECTION 6: MAP OF PHOTO POINTS



SECTION 7: PHOTO POINT COORDINATES

Coordinate System: UTM UPS, NAD83, (meters) GPS Points taken on June 15, 18, 27, 2012; using a Garmin eTrex Legend HCx GPS

Point Number	Latitude (°N)	Longitude (°W)	Elevation (ft)
S2-01	41 08.494	81 19.946	1151
S2-02	41 08.454	81 19.981	1093
S2-03	41 08.402	81 19.917	1093
S2-04	41 08.528	81 19.896	1092
S2-05	41 08.542	81 19.967	1104

Note: The longitude and latitude values were determined by a GPS unit. It should be noted that there is a small amount of error inherent with GPS readings.

SECTION 8: PHOTO POINT PHOTOS

S2-01



Observatory

S2-02





Drainage Pipe



Drain System

S2-04

Pond Overlook

S2-05





Small Pond

APPENDICES

APPENDIX A: MAPS



