

# Ohio Stream Preservation, Inc. Conservation Easement Inspection Report

Investigator(s) CVE Limited

Site Prairie Vista

Date of Site Visit March 7, 2013 Long: -81.6164 Lat: 41.2193

Total Easement acreage 25

## Property Location:

City Village of Richfield, County Summit, OH Zip 44286

## Additional location identification / Access:

Prairie Vista subdivision is located west of Revere Road, south of Wheatley Road. Prairie Vista Court can be accessed off of Wheatley Rd.

**Land Use On Property: (check all that apply)**  Agricultural,  Commercial,  Industrial,  Residential,  Forested,  Shrub,  Herbaceous,  Open lot,  Wetlands,  Streams,  Floodplain  
 Other stormwater basin

Comments:

**Stream(s):**  Absent,  Present: Approx. Number present 6, Approx. length: 2,000 ft.

Substrate Type: boulder, cobble, gravel, sand Stream Cover: 80% Forested

Overall Stream quality:  Low,  Medium,  High Erosion:  Low,  Medium,  High

Flow regime(s): Ephemeral, Intermittent & Perennial

Comments: (forested, pollution, bank condition, invasive sp., modifications, etc.)

The streams within the easement have natural channels with little disturbance within the riparian corridors. The main perennial stream is a direct tributary to Furnace Run.

**Wetland(s):**  Absent,  Present

**Vegetation:** Plant Communities (Check all that apply):  Young field,  Old field,  Shrub,  Young forest,  Second growth forest,  Older stratified forest,  Mature forest,  Snags

Threatened or endangered species present:  Yes,  No,

Invasive species observed:  Yes,  No Density of Invasive Cover:  Low,  Medium,  High

Comments / species present:

*Typha angustifolia* (narrow leaf cattail) was observed in the stormwater basin

## Wildlife:

Endangered / threatened or rare species observed:  Yes,  No

Other Wildlife Observed:

**Recreation/Scenic Values:**  Trail potential,  Birding,  Community green space,  Scenic views,  Fishing

**Encroachments:**  Yes,  No, **Encroachments since last inspection:**  Yes,  No

**Encroachments On-site:**  Structures,  Damage to vegetation,  Alterations,  Dumping,  Logging,  Areas of encroachment,  Erosion,  Utility lines - Type(s): \_\_\_\_\_

**General Site Conditions:**

The Prairie Vista subdivision is approximately 90 percent built. The conservation easement contains upland woods with streams to the west of the development and mowed field to the east. No recreational or motorized vehicle use patterns were found within the majority of the conservation easement limits. Signs remain in place and visible.

**Description of Impacts: (include general observations, photographs locations/direction, addresses or subplot # for encroachments)**

Clearing of vegetation and ground disturbance was observed within the easement behind the homes located at 3244, 3267 and 3287 Prairie Vista Court. Tire ruts were observed within the easement behind the homes at the addresses 3267 and 3277 Prairie Vista Court.

**Additional Information: (include any residents spoken to and brief description of conversation)**

n/a

**General Topography & Soils:** –  Flat,  Gently sloped,  Moderate,  Severe,

Soil Series: Ellsworth silt loam, 2 to 6 percent slopes (EIB)

Ellsworth silt loam, 6 to 12 percent slopes, moderately eroded (EIC2)

Ellsworth silt loam, 25 to 50 percent slopes, moderately eroded (EIF2)

Mahoning silt loam, 2 to 6 percent slopes (MgB)

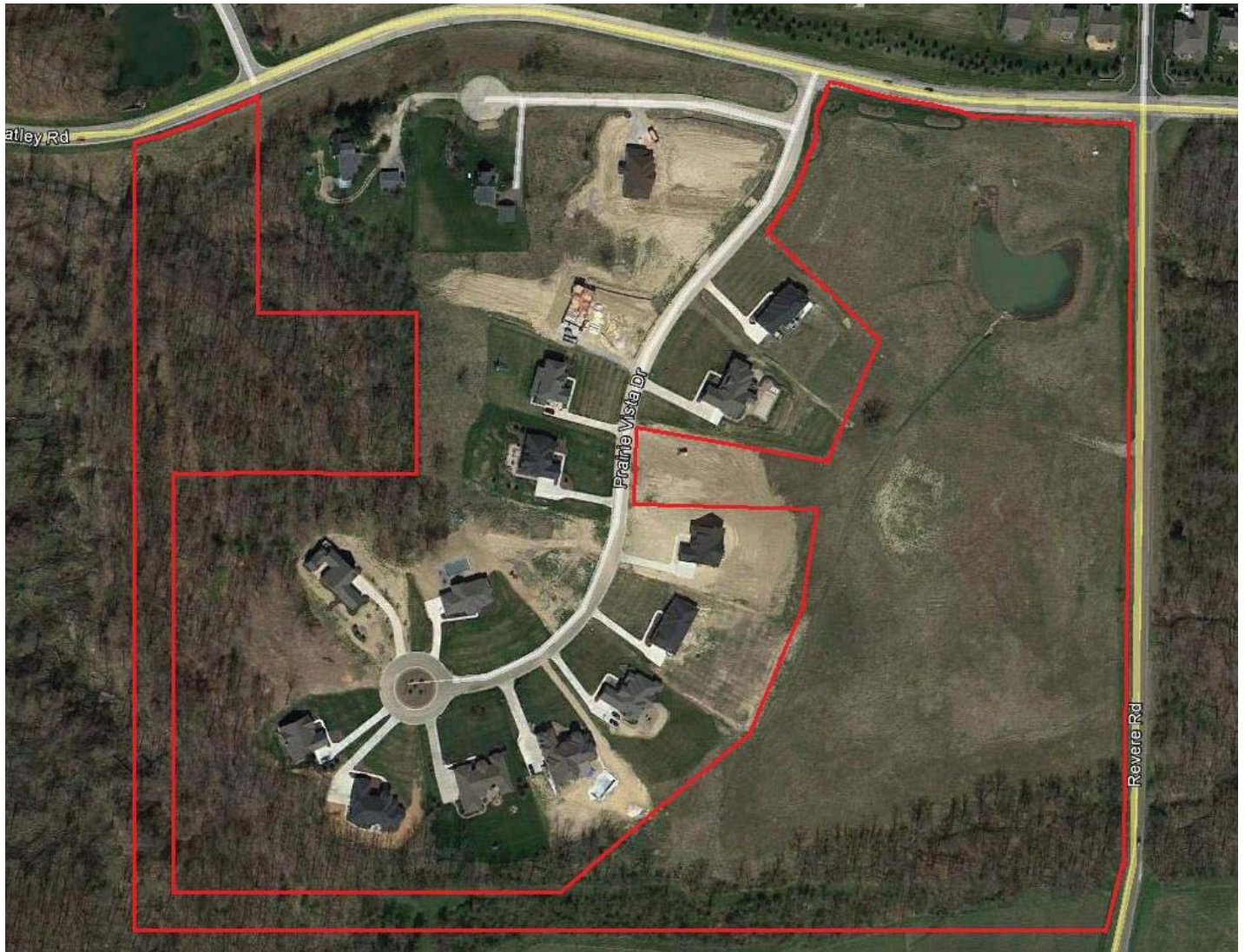
**Adjacent land use:**

North border: Residential development

West border: Undeveloped – logged second growth woods

South border: Undeveloped – fallow agricultural field

East border: Undeveloped – Cuyahoga Valley National Park



2012 Prairie Vista aerial

Site Photograph(s):

