



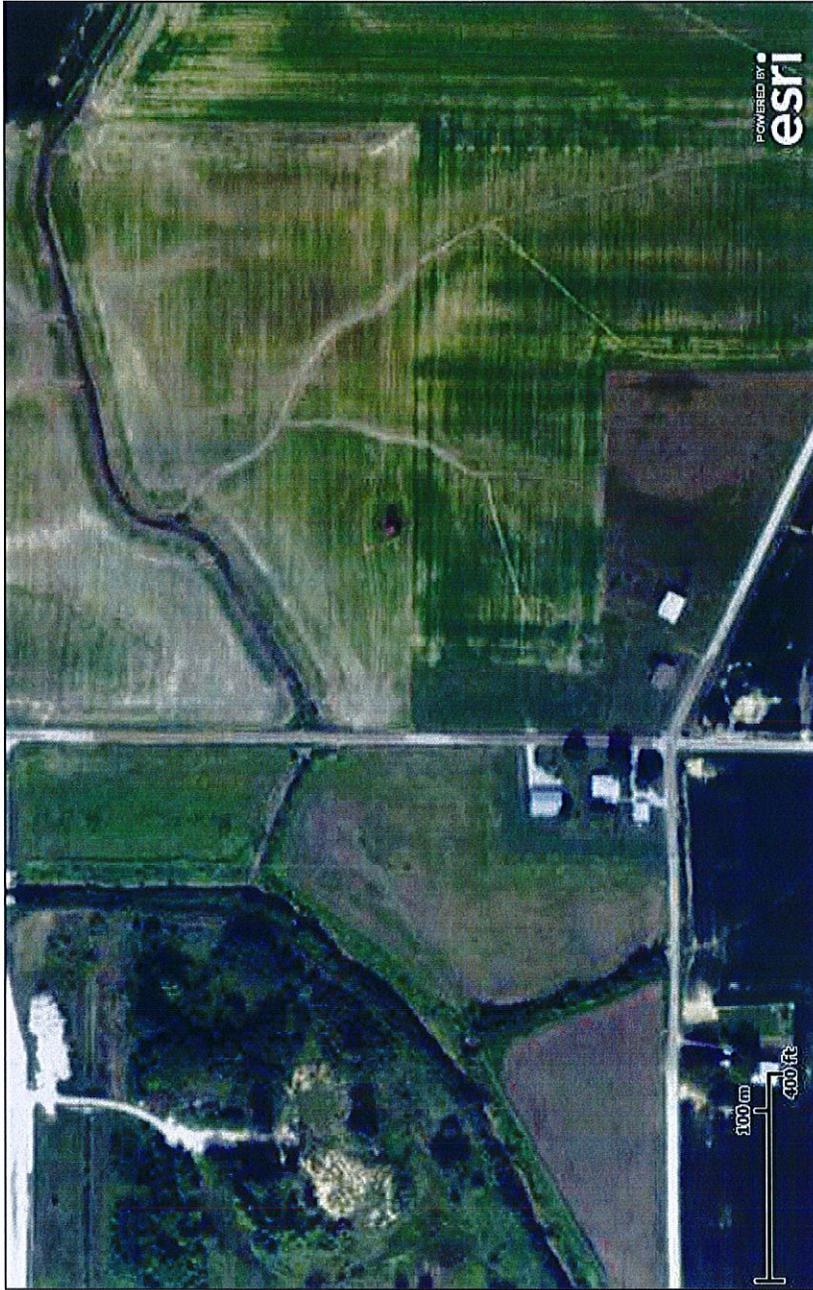
U.S. Fish and Wildlife Service

National Wetlands Inventory

EV Mount Vernon
East / 821095

|||||

Feb 17, 2016



Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deepwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

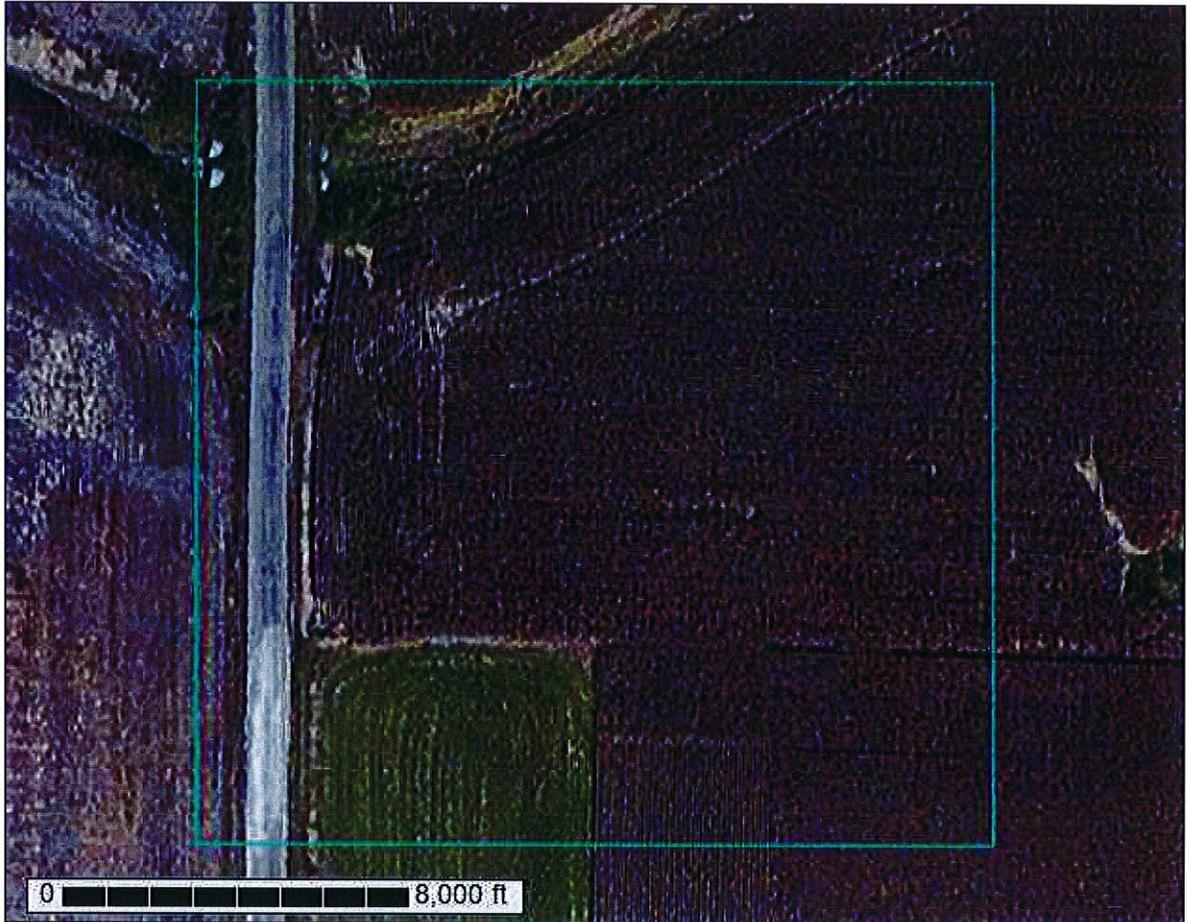
User Remarks:



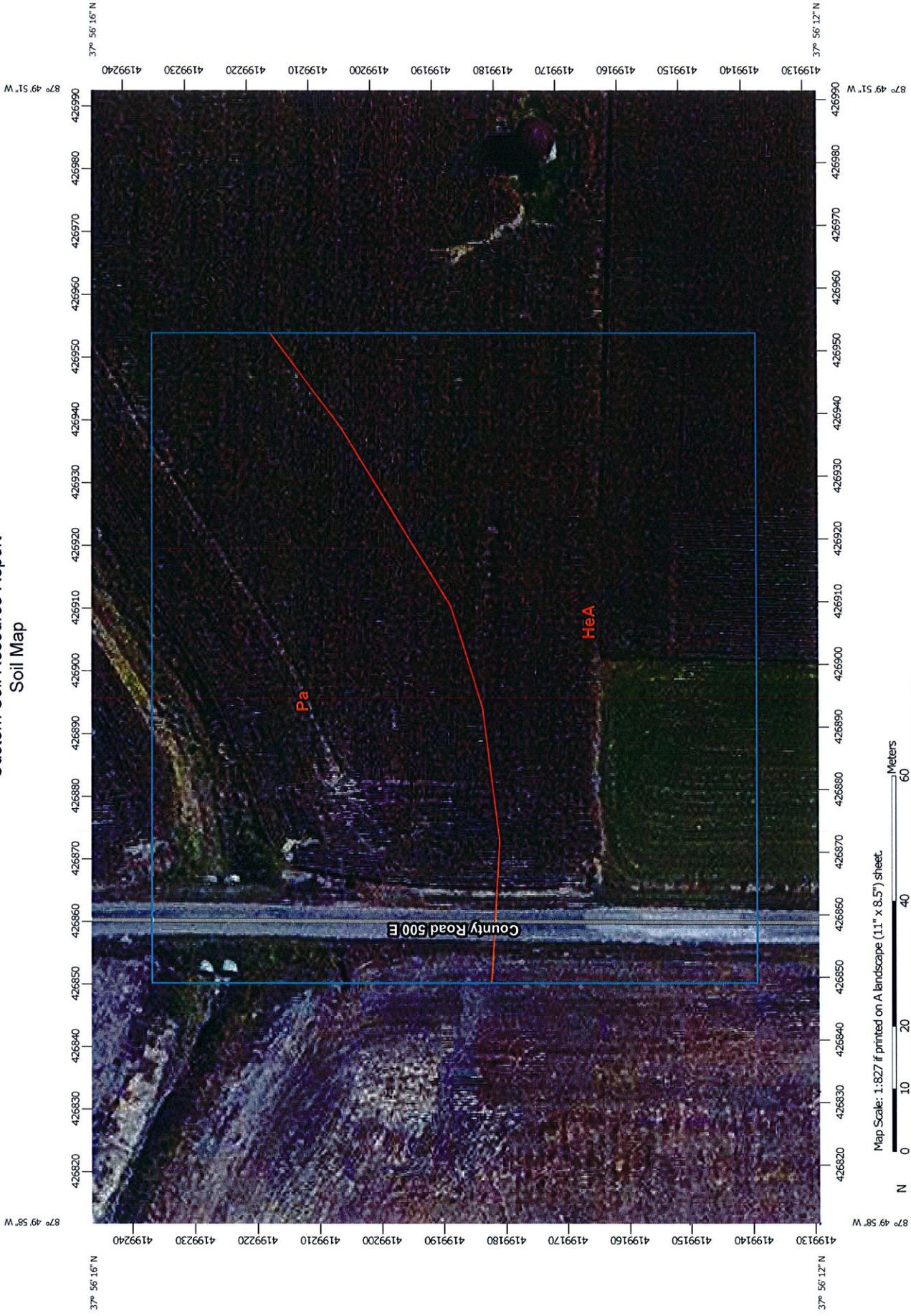
A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Posey County, Indiana

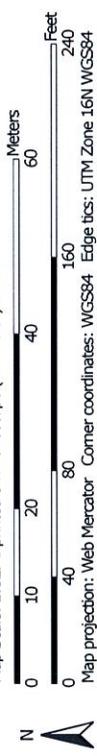
EV Mount Vernon East / 821095



Custom Soil Resource Report Soil Map



Map Scale: 1:827 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

 Area of Interest (AOI)	 Spoil Area
 Soil Map Unit Polygons	 Stony Spot
 Soil Map Unit Lines	 Very Stony Spot
 Soil Map Unit Points	 Wet Spot
Special Point Features	 Other
 Blowout	 Special Line Features
 Borrow Pit	Water Features
 Clay Spot	 Streams and Canals
 Closed Depression	Transportation
 Gravel Pit	 Rails
 Gravelly Spot	 Interstate Highways
 Landfill	 US Routes
 Lava Flow	 Major Roads
 Marsh or swamp	 Local Roads
 Mine or Quarry	Background
 Miscellaneous Water	 Aerial Photography
 Perennial Water	
 Rock Outcrop	
 Saline Spot	
 Sandy Spot	
 Severely Eroded Spot	
 Sinkhole	
 Slide or Slip	
 Sodic Spot	

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Posey County, Indiana
 Survey Area Data: Version 15, Sep 10, 2015

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Oct 3, 2011—Oct 4, 2011

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 shifting of map unit boundaries may be evident.

Map Unit Legend

Posey County, Indiana (IN129)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
HeA	Henshaw silt loam, 0 to 2 percent slopes, rarely flooded	1.3	53.3%
Pa	Patton silty clay loam, rarely flooded	1.2	46.7%
Totals for Area of Interest		2.5	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If

Custom Soil Resource Report

intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Posey County, Indiana

HeA—Henshaw silt loam, 0 to 2 percent slopes, rarely flooded

Map Unit Setting

National map unit symbol: 5ccp
Elevation: 340 to 700 feet
Mean annual precipitation: 40 to 46 inches
Mean annual air temperature: 52 to 57 degrees F
Frost-free period: 170 to 210 days
Farmland classification: Prime farmland if drained

Map Unit Composition

Henshaw and similar soils: 94 percent
Minor components: 6 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Henshaw

Setting

Landform: Lake terraces
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Loamy lacustrine deposits

Typical profile

Ap - 0 to 7 inches: silt loam
Bt1 - 7 to 28 inches: silty clay loam
Bt2 - 28 to 43 inches: silty clay loam
C - 43 to 60 inches: silt loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Somewhat poorly drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)
Depth to water table: About 6 to 24 inches
Frequency of flooding: Rare
Frequency of ponding: None
Calcium carbonate, maximum in profile: 20 percent
Available water storage in profile: High (about 11.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2w
Hydrologic Soil Group: C/D
Other vegetative classification: Trees/Timber (Woody Vegetation)

Minor Components

Evansville

Percent of map unit: 3 percent

Custom Soil Resource Report

Landform: Lake plains

Landform position (two-dimensional): Summit

Other vegetative classification: Trees/Timber (Woody Vegetation)

Patton

Percent of map unit: 3 percent

Landform: Depressions on lake plains, depressions on stream terraces

Landform position (two-dimensional): Summit

Other vegetative classification: Mixed/Transitional (Mixed Native Vegetation)

Pa—Patton silty clay loam, rarely flooded

Map Unit Setting

National map unit symbol: 5cd3

Elevation: 340 to 700 feet

Mean annual precipitation: 40 to 46 inches

Mean annual air temperature: 52 to 57 degrees F

Frost-free period: 170 to 210 days

Farmland classification: Prime farmland if drained

Map Unit Composition

Patton and similar soils: 100 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Patton

Setting

Landform: Depressions on lake plains, depressions on stream terraces

Landform position (two-dimensional): Summit

Landform position (three-dimensional): Talf

Down-slope shape: Concave

Across-slope shape: Linear

Parent material: Loamy glaciolacustrine deposits

Typical profile

Ap - 0 to 9 inches: silty clay loam

A - 9 to 23 inches: silty clay loam

Bg - 23 to 38 inches: silty clay loam

BCg - 38 to 57 inches: silt loam

Cg - 57 to 70 inches: stratified silt loam to silty clay loam

Properties and qualities

Slope: 0 to 1 percent

Depth to restrictive feature: More than 80 inches

Natural drainage class: Poorly drained

Runoff class: Negligible

Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)

Depth to water table: About 0 to 12 inches

Frequency of flooding: Rare

Frequency of ponding: Frequent

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Calcium carbonate, maximum in profile: 35 percent

Available water storage in profile: Very high (about 12.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 2w

Hydrologic Soil Group: C/D

Other vegetative classification: Mixed/Transitional (Mixed Native Vegetation)

QUALIFICATIONS

SUMMARY OF EXPERIENCE

Mr. Stayer received his BS in the Management of Information Systems from the University of Texas at Arlington with an emphasis in database management. Mr. Stayer also received a MS in Wildlife Ecology from Texas State University with an emphasis on avian species, specifically a Master's Thesis on raptor species. He has spent 5 years working for the U.S. Fish and Wildlife Service (USFWS) responsible for conducting numerous wildlife and habitat assessments, understanding and implementing all sections of the Endangered Species Act (ESA), responsible for reviewing National Environmental Policy Act (NEPA) documents, writing and reviewing grant proposals, writing and reviewing biological reports, and publication of numerous documents related to the Endangered Species Act.

RELEVANT PROJECT EXPERIENCE

Mr. Stayer has worked with EBI Consulting as a Biologist II since January of 2014. Prior to working with EBI, Mr. Stayer worked as a wildlife biologist for the USFWS Carlsbad Field Office. Mr. Stayer worked closely with the U.S. Navy and National Park Service to establish a habitat monitoring program for the Federally threatened island night lizard. He has also worked with numerous water districts to assess project impacts, develop project alternatives, and propose mitigation for numerous Federally listed threatened and endangered species in compliance with the ESA and NEPA. As a USFWS fish and wildlife biologist Jason has conducted numerous species and habitat assessments and developed ESA Section 4 documents for the Cocachella Valley Fringe-toed Lizard, Island Night Lizard, Coastal California Gnatcatcher, Santa Ana Sucker, and Southwestern Willow Flycatcher. Jason has also drafted Section 7 Consultation documents for 30 different state and federally listed species.

EDUCATION

Bachelor of Science, Management of Information Systems, December 2002
University of Texas at Arlington, Arlington, TX

Master of Science, Wildlife Ecology, August 2008
Texas State University, San Marcos, TX

PROFESSIONAL REGISTRATIONS

Seabird Assessment Oil Spill Response, March 2009
Carlsbad Fish and Wildlife Office, Carlsbad, CA

Listing and Candidate Assessment (Section 4 - ESA), March 2010
Lakewood Fish and Wildlife Office, Lakewood, CO

Habitat Conservation Plan Development (Section 10 - ESA), March 2011
Carlsbad Fish and Wildlife Office, Carlsbad, CA

Recovery Planning Implementation (Section 4 - ESA), April 2011
National Convention Training Center, Shepherdstown, WV

Interagency Consultation (Section 7 - ESA), April 2012
Carlsbad Fish and Wildlife Office, Carlsbad, CA

Critical Writing and Critical Thinking, June 2012
National Convention Training Center, Shepherdstown, WV

24 hour HAZWOPER Certification, March 2013
Carlsbad Fish and Wildlife Office, Carlsbad, CA

PUBLICATIONS

- | | |
|-------------------|---|
| USFWS Publication | 5-year review on the Coachella Valley fringe-toed lizard (August 10, 2010) |
| Federal Register | Proposed revised critical habitat for the southwestern willow flycatcher – assist Arizona Fish and Wildlife Office (Carlsbad Field Office lead) (August 15, 2011) |
| Federal Register | 90-day finding on the coastal California gnatcatcher (October 26, 2011) |
| USFWS Publication | 5-year review on the island night lizard (October 10, 2012) |
| Federal Register | Final revised critical habitat for the southwestern willow flycatcher – assist Arizona Fish and Wildlife Office (Carlsbad Field Office lead) (January 03, 2013) |
| Federal Register | Island night lizard proposed delisting rule (February 04, 2013) |
| Federal Register | Draft post-delisting monitoring plan for the night lizard (February 04, 2013) |
| Federal Register | Island night lizard final delisting rule (April, 01 2014) |
| Federal Register | Final post-delisting monitoring plan for the night lizard (April, 01 2014) |

SUMMARY OF EXPERIENCE

Mr. Maguire received his BS in Wildlife from Humboldt State University with an emphasis on waterfowl and shorebird ecology/management. He has worked for Point Reyes Bird observatory and the Hoopa Valley Indian Reservation where he was responsible for conducting avian nests surveys, capturing, and banding protected avian species as well as conducting vegetation surveys. He is a certified Professional Wetland Scientist (PWS) who has spent the last 15 years consulting on a variety of wetland and upland communities within the Pacific Northwest and U.S. southeast. He has acquired permits from a variety of State and Federal agencies including environmental resource permits, Coastal Construction Control Line permits, Joint Coastal Permits, Section 10 permits, Section 401 and 404 permits, and Incidental Take Permits (ITP).

RELEVANT PROJECT EXPERIENCE

Mr. Maguire has worked closely with the U.S. Army Corps of Engineers (USACE) and U.S. Fish and Wildlife Service to assess project impacts, develop project alternatives, and develop mitigation measures under National Environmental Protection Act (NEPA) guidelines. He has also worked with the USACE to conduct feasibility studies and prepare project alternatives for Section 1135 Ecosystem Restoration projects. He has worked with the U.S. Fish and Wildlife Service (USFWS) and National Marine Fisheries Service (NMFS) to prepare Section 7 Consultation documents for nesting marine turtle's, California tiger salamander, California red-legged frog, Alameda whipsnake, West Indian Manatee, Shortnose Sturgeon, Anastasia Beach Mouse, Piping Plover, Eastern Indigo Snake, Atlantic Salt Marsh Snake, Gopher Tortoise, Wood Stork, Least Tern, California Clapper Rail, and Salt Marsh Harvest Mouse.

EDUCATION

Bachelors of Science, Wildlife Biology, December 1999
Humboldt State University, Arcata, CA
Associate of Science, Biology, December 1997
Canada College, Redwood City, CA

PROFESSIONAL AFFILIATIONS

Society of Wetland Scientists
Association of Environmental Professionals
California Native Plant Society

PROFESSIONAL REGISTRATIONS

Professional Wetland Scientist (PWS) – No. 1900

PUBLICATIONS

Black et al. 2003. Site Selection and Foraging Behavior of Aleutian Canada Geese in a Newly Colonized Spring Staging Area. Proceedings of the 2003 International Canada Goose Symposium.
Maguire, A. 2000. Whimbrel Attacked by a Peregrine Falcon and Killed by a Common Raven in Northern California. Wilson Bulletin 112(3), 2000, pp. 429-430.

SPECIALIZED TRAINING COURSES

Regional Supplemental Wetland Delineation Training, September 2014 (Richard Chinn Environmental Training, Inc.)
Biology and Conservation of the Alameda Striped Racer, May 2014 (Alameda County Resource Conservation District)
Managing Habitats for the California Red-legged Frog, November 2013 (Elkhorn Slough National Estuarine Research Reserve)

California Tiger Salamander Training, April 2013 (Elkhorn Slough National Estuarine Research Reserve)
California Red Legged Frog Survey Training, April 2012 (Elkhorn Slough National Estuarine Research Reserve)
Taxonomy Workshop – Composites, August 2011 (Regional Park Botanical Garden)
Advanced CEQA Workshop, February 2011 (Association of Environmental Professionals)
Planning, Site Selection, and Hydrology Models for Constructed Wetlands, February 2008 (Wetland Training Institute, Inc.)
Florida Wetlands, November 2007 (Continuing Legal Education, International)
Advanced Jurisdictional Hydrology, October 2006 (Wetland Training Institute, Inc.)
Wetland Creation and Restoration, June 2005 (Ohio State University, William J. Mitsch and Roy R. "Robin" Lewis)
Hydric Soils and Whole Landscape Hydrology, October 2004 (University of Florida, Wade Hurt)
USACE Wetland Delineation and Management Training Program, September 2002 (Richard Chinn Environmental Training, Inc.)
Prescription Burn Certification Course, October 2001 (U.S. Department of Forestry)

APPENDIX D
HISTORIC RESOURCES REVIEW

DNR Indiana Department of Natural Resources

Michael R. Pence, Governor
Cameron F. Clark, Director

Division of Historic Preservation & Archaeology • 402 W. Washington Street, W274 • Indianapolis, IN 46204-2739
Phone 317-232-1646 • Fax 317-232-0693 • dhp@dnr.state.in.us



May 17, 2016

Stephen Forrest
EBI Consulting
6876 Susquehanna Trail South
York, PA 17403

Federal Agency: Federal Communications Commission

Re: Project information, phase I archaeological survey report (Ayers-Rigsby, 4/2016) and EBI Consulting's finding of "no adverse effect" regarding the construction of a 280' self-supporting lattice telecommunications tower to be located along Indian Mound Road (TCNS #136392; DHPA #19173)

Dear Mr. Forrest:

Pursuant to Section 106 of the National Historic Preservation Act (54 U.S.C. § 306108) and the Nationwide Programmatic Agreement for Review of Effects on Historic Properties for Certain Undertakings Approved by the Federal Communications Commission ("Nationwide Agreement"), the staff of the Indiana State Historic Preservation Officer ("Indiana SHPO") has conducted an analysis of the materials dated April 26, 2016 and received on April 28, 2016, for the above indicated project in Black Township, Posey County, Indiana.

In terms of archaeology, no currently known archaeological resources eligible for inclusion in the National Register of Historic Places have been recorded within the proposed project area. We concur with the results and recommendations of the archaeological survey report by Ayers-Rigsby (April, 2016). Archaeological site 12-Po-1331 does not appear to be eligible for inclusion in the National Register of Historic Places. We look forward to the submission of the archaeological site form into our online database, SHAARD.

If any prehistoric or historic archaeological artifacts or human remains are uncovered during construction, demolition, or earthmoving activities, state law (Indiana Code 14-21-1-27 and 29) requires that the discovery must be reported to the Department of Natural Resources within two (2) business days. In that event, please call (317) 232-1646. Be advised that adherence to Indiana Code 14-21-1-27 and 29 does not obviate the need to adhere to applicable federal statutes and regulations, including but not limited to 36 C.F.R. 800.

In regard to buildings and structures, we have noted the following property within the probable area of potential effects, and we believe that it may meet the criteria of eligibility for inclusion in the National Register of Historic Places:

Grabert House, Mount Vernon Road, (site # 129-088-35038)

However, based on the information provided to our office, we do not believe the characteristics that qualify the above identified historic property for inclusion in the National Register will be diminished as a result of this project.

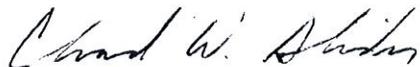
Therefore, we concur with the EBI Consulting's April 26, 2016 finding that there are no historic buildings, structures, districts, objects, or archaeological resources within the area of potential effects that will be adversely affected by the above indicated project.

A copy of the Nationwide Agreement that went into effect on March 7, 2005, may be found on the Internet at <http://wireless.fcc.gov/siting/environment.html> for your reference. If you have questions about archaeological issues please contact Rachel Sharkey at (317) 234-5254 or rsharkey@dnr.IN.gov. If you have questions about buildings or structures please

Forrest
May 17, 2016
Page 2

contact Kim Marie Padgett at (317) 234-6705 or kpadgett@dnr.IN.gov. Additionally, in all future correspondence regarding the above indicated project, please refer to DHPA #19173.

Very truly yours,



Mitchell K. Zoll
Deputy State Historic Preservation Officer

MKZ:KMP:RAS:ras

enc: Ivy Harris, Federal Communications Commission

General Information

1) (Select only one) (NE) NE – New UA – Update of Application WD – Withdrawal of Application	
2) If this application is for an Update or Withdrawal, enter the file number of the pending application currently on file.	File Number:

Applicant Information

3) FCC Registration Number (FRN): 0013809207
4) Name: Crown Castle

Contact Name

5) First Name: Monica	6) MI:	7) Last Name: Gambino	8) Suffix:
9) Title: Regulatory Compliance Manager			

Contact Information

10) P.O. Box:	And /Or	11) Street Address: 2000 Corporate Drive	
12) City: Canonsburg		13) State: PA	14) Zip Code: 15317
15) Telephone Number: (336)643-2524		16) Fax Number:	
17) E-mail Address: Christine.verre@crowncastle.com			

Consultant Information

18) FCC Registration Number (FRN): 0016385759
19) Name: EnviroBusiness, Inc. d/b/a EBI Consulting (EBI #6116000893)

Principal Investigator

20) First Name: Stephen	21) MI:	22) Last Name: Forrest	23) Suffix:
24) Title: Senior Historian			

Principal Investigator Contact Information

25) P.O. Box:	And /Or	26) Street Address: 6876 Susquehanna Trail South	
27) City: York		28) State: PA	29) Zip Code: 17403
30) Telephone Number: (617)715-1817		31) Fax Number:	
32) E-mail Address: sforrest@ebiconsulting.com			

Professional Qualification

33) Does the Principal Investigator satisfy the Secretary of the Interior's Professional Qualification Standards?	(<input checked="" type="checkbox"/>) <u>Y</u> es (<input type="checkbox"/>) <u>N</u> o
34) Areas of Professional Qualification: (<input type="checkbox"/>) Archaeologist (<input type="checkbox"/>) Architectural Historian (<input checked="" type="checkbox"/>) Historian (<input type="checkbox"/>) Architect (<input type="checkbox"/>) Other (Specify) _____	

Additional Staff

35) Are there other staff involved who meet the Professional Qualification Standards of the Secretary of the Interior?	(<input checked="" type="checkbox"/>) <u>Y</u> es (<input type="checkbox"/>) <u>N</u> o
--	---

If "YES," complete the following:

36) First Name: Sara	37) MI:	38) Last Name: Ayers-Rigsby	39) Suffix:
40) Title: Archaeologist			
41) Areas of Professional Qualification: (<input checked="" type="checkbox"/>) Archaeologist (<input type="checkbox"/>) Architectural Historian (<input type="checkbox"/>) Historian (<input type="checkbox"/>) Architect (<input type="checkbox"/>) Other (Specify) _____			

Site Information

Tower Construction Notification System

1) TCNS Notification Number: **136392**

Site Information

2) Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: () Yes (**X**) No

3) Site Name: **EV Mount Vernon East**

4) Site Address: **Indian Mound Road/East side of Indian Mounds Road**

5) Detailed Description of Project:

Proposed construction of a new telecommunications self-support tower and compound resulting in ground disturbance. Please see Attachment 4 of this filing for project design details. (611600893)

6) City: **Mt. Vernon**

7) State: **IN**

8) Zip Code: **47620**

9) County/Borough/Parish: **POSEY**

10) Nearest Crossroads: **Lower Mt. Vernon Road and Indian Mounds Road**

11) NAD 83 Latitude (DD-MM-SS.S): **37-56-14.4**

(**X**) N or () S

12) NAD 83 Longitude (DD-MM-SS.S): **087-49-55.4**

() E or (**X**) W

Tower Information

13) Tower height above ground level (include top-mounted attachments such as lightning rods): **85.3** _____ () Feet (**X**) Meters

14) Tower Type (Select One):

() Guyed lattice tower

(**X**) Self-supporting lattice

() Monopole

() Other (Describe):

Project Status

15) Current Project Status (Select One):

(**X**) Construction has not yet commenced

() Construction has commenced, but is not completed

Construction commenced on: _____

() Construction has been completed

Construction commenced on: _____

Construction completed on: _____

Determination of Effect

14) Direct Effects (Select One):

- () No Historic Properties in Area of Potential Effects (APE)
- () No Effect on Historic Properties in APE
- () No Adverse Effect on Historic Properties in APE
- () Adverse Effect on one or more Historic Properties in APE

15) Visual Effects (Select One):

- () No Historic Properties in Area of Potential Effects (APE)
- () No Effect on Historic Properties in APE
- () No Adverse Effect on Historic Properties in APE
- () Adverse Effect on one or more Historic Properties in APE

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Yes</u> () <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>136392</u> Number of Tribes/NHOs: <u>26</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Absentee-Shawnee Tribe of Indians of Oklahoma

Contact Name

5) First Name: Leonard	6) MI:	7) Last Name: Longhorn	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>02/18/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Cherokee Nation

Contact Name

5) First Name: Sheila	6) MI: M	7) Last Name: Bird	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>02/17/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
() Replied/No Interest	
() Replied/Have Interest	
() Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Yes</u> (<input type="checkbox"/>) <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>136392</u>	Number of Tribes/NHOs: <u>26</u>
2b) Tribes/NHOs contacted through an alternate system:	Number of Tribes/NHOs: <u>0</u>

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Chippewa Cree Tribe of the Rocky Boy's Reservation

Contact Name

5) First Name: Alvin	6) MI:	7) Last Name: Windy Boy	8) Suffix: Sr
9) Title: THPO			

Dates & Response

10) Date Contacted <u>02/17/2016</u>	11) Date Replied <u>02/17/2016</u>
<input type="checkbox"/> No Reply <input type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input checked="" type="checkbox"/> Replied/Other	

Tribe/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Citizen Potawatomi Nation

Contact Name

5) First Name: Kelli	6) MI:	7) Last Name: Mosteller	8) Suffix:
9) Title: Cultural Heritage Center Director			

Dates & Response

10) Date Contacted <u>02/17/2016</u>	11) Date Replied <u>02/24/2016</u>
<input type="checkbox"/> No Reply <input checked="" type="checkbox"/> Replied/No Interest <input type="checkbox"/> Replied/Have Interest <input type="checkbox"/> Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) Yes (<input type="checkbox"/>) No
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>136392</u> Number of Tribes/NHOs: <u>26</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Delaware Nation

Contact Name

5) First Name: Nekole	6) MI:	7) Last Name: Alligood	8) Suffix:
9) Title: Cultural Preservation Director			

Dates & Response

10) Date Contacted <u>02/18/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Eastern Shawnee Tribe of Oklahoma

Contact Name

5) First Name: Travis	6) MI:	7) Last Name: Patton	8) Suffix:
9) Title: TCNS Coordinator			

Dates & Response

10) Date Contacted <u>02/18/2016</u>	11) Date Replied <u>02/19/2016</u>
(<input type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input checked="" type="checkbox"/>) Replied/Other	

Tribal/NHO Involvement

1) Have Indian Tribes or Native Hawaiian Organizations (NHOs) been identified that may attach religious and cultural significance to historic properties which may be affected by the undertaking within the APEs for direct and visual effects?	(<input checked="" type="checkbox"/>) <u>Yes</u> (<input type="checkbox"/>) <u>No</u>
2a) Tribes/NHOs contacted through TCNS Notification Number: <u>136392</u> Number of Tribes/NHOs: <u>26</u>	
2b) Tribes/NHOs contacted through an alternate system: Number of Tribes/NHOs: <u>0</u>	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Forest County Potawatomi Community

Contact Name

5) First Name: Melissa	6) MI:	7) Last Name: Cook	8) Suffix:
9) Title: THPO			

Dates & Response

10) Date Contacted <u>02/18/2016</u>	11) Date Replied _____
(<input checked="" type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	

Tribal/NHO Contacted Through TCNS

3) Tribe/NHO FRN:
4) Tribe/NHO Name: Keweenaw Bay Indian Community

Contact Name

5) First Name: Gary	6) MI:	7) Last Name: Loonsfoot	8) Suffix: Jr
9) Title: THPO			

Dates & Response

10) Date Contacted <u>02/18/2016</u>	11) Date Replied <u>02/18/2016</u>
(<input type="checkbox"/>) No Reply	
(<input type="checkbox"/>) Replied/No Interest	
(<input checked="" type="checkbox"/>) Replied/Have Interest	
(<input type="checkbox"/>) Replied/Other	