

Attachment 3

Phase I Archaeological Survey Addendum August 2021 Mannik & Smith Group

**State Historic Preservation Office
Correspondence
September 27, 2021**



In reply, refer to
2019-HUR-43954

September 27, 2021

Robert Chidester, Ph.D.
Mannik & Smith Group
1800 Indian Wood Circle
Maumee, OH 43537
rchidester@manniksmithgroup.com

RE: Emerson Creek Wind Project, Groton and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio – Addendum Report

Dear Dr. Chidester:

This letter is in response to the correspondence received on August 6, 2021, and the revised addendum report received September 3, 2021, regarding the proposed Emerson Creek Wind Project, Groton and Oxford Township, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio. We appreciate the opportunity to comment on this project. The comments of the Ohio State Historic Preservation Office (SHPO) are made pursuant to Section 149.53 of the Ohio Revised Code and the Ohio Power Siting Board rules for siting this project (OAC 4906-4 & 4906-5). The comments of the Ohio SHPO are also submitted in accordance with the provisions of Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. 306108 [36 CFR 800]).

The following comments pertain to the *Addendum Report: Additional Phase I Archaeological Survey for the Emerson Creek Wind Project in Groton and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio* by Robert C. Chidester, Ph.D. et al (Mannik & Smith Group 2021).

Thirteen (13) previously identified archaeological sites are located within the addendum project area. Three (3) of those archaeological sites, Ohio Archaeological Inventory (OAI) sites #33HU0692, 33HU0708, and 33HU0789, are recommended not eligible for listing in the National Register of Historic Places (NRHP). Our office agrees with this recommendation. Ten (10) previously identified archaeological sites are recommended for avoidance or additional investigations, OAI#33ER0086, 33ER0087, 33ER0659, 33HU0036, 33HR0043, 33HU0047, 33HU0262, 33HU265, 33HU0682, and 33HU0755. As avoidance measures are proposed for a number of these sites, our office recommends the details of the avoidance, including proposed buffers and methods of protection during construction (e.g. fencing), be presented in an avoidance document.

Thirty (30) new archaeological sites were identified as part of these investigations. Twenty-five (25) of those archaeological sites, OAI#33ER0658, 33ER0773, 33HU0815-33HU0817, 33HU0819-33HU0822, 33HU0824-33HU0830, 33HU0832, 33HU0834-33HU0837, 33HU0839, and 33HU0841-33HU0843, are recommended not eligible for listing in the NRHP. Our office agrees with this recommendation. Five (5) of those archaeological sites, OAI#33HU0818, 33HU0823, 33HU0831, 33HU0838, and 33HU0840 are recommended potentially eligible for listing in the NRHP and avoidance or additional investigations would be needed. Our office recommended the proposed avoidance of any of these sites also be detailed in an avoidance report.

Our office previously requested OAI#33ER0686, 33ER0700, 33HU0038, 33HU0046, 33HU0210, 33HU0215, 33HU0222, 33HU0223, 33HU0225, 33HU0232, 33HU0239, 33HU0252, 33HU0256, 33HU0257, and 33HU0590 also be included in

RPR Serial No: 1089977

avoidance reporting. If it is found that any of these sites cannot be avoided, our office requests additional testing on the archaeological site(s).

On February 4, 2021, an Adverse Effect coordination letter was issued from our office regarding the history/architecture component of the Emerson Creek Wind Project. It was recommended that a Memorandum of Understanding (MOU) be developed to address the adverse effect to the NRHP-eligible properties. Should it be determined that any archaeological sites are eligible for listing in the NRHP and the proposed project will have an adverse effect on those resources, those archaeological sites and mitigation measures should also be memorialized in that MOU.

Finally, our office requested an update on the completion of the Ohio Archaeological Inventory forms. Our office was informed September 3, 2021 that the forms for this submission are approximately 25% complete and the forms for the entire Emerson Creek Wind Project are approximately 50% complete. The completion goal of these forms is January 2022. Our office requests periodic updates on the status of these forms, including notification to myself and Brent Eberhard (beberhard@ohiohistory.org), Archaeology Survey Manager, when they are complete.

Our office looks forward to additional coordination for the Emerson Creek Wind Project. If you have any questions, please contact me at (614) 298-2022, or by e-mail at khorricks@ohiohistory.org. Thank you for your cooperation.

Sincerely,



Krista Horrocks, Project Reviews Manager
Resource Protection and Review

RPR Serial No: 1089977

OHIO HISTORY CONNECTION

800 E. 17th Ave., Columbus, OH 43211-2474 • 614.297.2300 • ohiohistory.org

Jennie Geiger

From: Krista Horrocks <khorrocks@ohiohistory.org>
Sent: Monday, September 27, 2021 2:29 PM
To: Robert Chidester
Cc: Jennie Geiger
Subject: Emerson Creek Wind Project, Groton and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio – Addendum Report (2019-HUR-43954, RPR Serial No: 1089977)
Attachments: 2019HUR43954_1089977_Reviewletter_FC.PDF

Dr. Chidester,

Please see attached for our coordination letter regarding the Emerson Creek Wind Project, Groton and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio – Addendum Report (2019-HUR-43954, RPR Serial No: 1089977). Please feel free to contact me directly via phone or e-mail if you have any questions.

Thank you and have a wonderful day,
Krista

Krista Horrocks | Project Reviews Manager, State Historic Preservation Office

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Did you know the Ohio SHPO now accepts electronic-only submissions for state and/or federal review under Section 106 and ORC 149.53? Please send your submissions to section106@ohiohistory.org. We have also updated our [Survey Report Submission Standards](#).

The Ohio History Connection's [mission](#) is to spark discovery of Ohio's stories. Embrace the present, share the past and transform the future.

Jennie Geiger

From: Bob Chidester <rchidester@manniksmithgroup.com>
Sent: Friday, September 3, 2021 2:02 PM
To: Jennie Geiger; khorrocks@ohiohistory.org
Subject: The Mannik and Smith Group Sharing Link [expires 9/10/2021 12:00:00 AM]

You have received access to a Mannik and Smith Group File Share from Bob Chidester. The link to transfer your file(s) will expire on Friday, September 10, 2021 12:00 AM.

<https://webtran.manniksmithgroup.com/?ShareToken=831C27FFE6B3595A10999EE3CC4088E9277ED5DF>

Krista, here is the revised Emerson Creek Wind Phase I addendum report.

Bob

Need help? See some troubleshooting tips at <http://www.Serv-U.com/sharefiles>.

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PHASE I ARCHAEOLOGICAL SURVEY

ADDENDUM REPORT
EMERSON CREEK WIND PROJECT
ERIE AND HURON COUNTIES, OHIO

AUGUST 2021

PREPARED FOR:
FIRELANDS WIND, LLC
310 4TH ST. NE, SUITE 300
CHARLOTTESVILLE, VIRGINIA 22902

PREPARED BY:
THE MANNIK & SMITH GROUP, INC.
1800 INDIAN WOOD CIRCLE
MAUMEE, OHIO 43537



**Addendum Report: Additional Phase I Archaeological Survey for the Emerson Creek Wind Project in Groton
and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships,
Huron County, Ohio**

Submitted by:

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Project Manager / Principal Investigator

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Lead Agency:

Ohio Power Siting Board

August 2021



EXECUTIVE SUMMARY

From March – June 2021, MSG completed additional Phase I archaeological reconnaissance survey of approximately 298 ac (121 ha) for the proposed Emerson Creek Wind Project (Project) in Groton and Oxford townships, Erie County, and Lyme, Norwich, Ridgefield and Sherman townships, Huron County, Ohio. The siting and construction of the proposed wind energy generation facilities will be permitted by the Ohio Power Siting Board under Chapter 4906 of the Ohio Revised Code. The survey strategy used was the same as was used for the original survey of approximately 3,139 ac (1,270 ha) for the Project (Chidester et al. 2021).

For the purposes of the Phase I archaeological survey, a 106-m (350-ft) buffer around proposed turbine pads and a 30.5-m (100-ft) buffer around the centerline of proposed access roads and underground collection lines were surveyed. As a result of the additional survey efforts, MSG recorded 30 new archaeological sites (28 in Huron County and two in Erie County) and documented additional information regarding 13 previously recorded archaeological sites (10 in Huron County and three in Erie County). The 13 previously recorded sites are 33ER0086, 33ER0087, 33ER0659, 33HU0036, 33HU0043, 33HU0047, 33HU0262, 33HU0265, 33HU0682, 33HU0692, 33HU0708, 33HU0755, and 33HU0789. The newly recorded sites have been designated as 33ER0658, 33ER0773, 33HU0815 – 33HU0832, and 33HU0834 – 33HU0843. In several instances, MSG recommends that multiple previously recorded sites should be merged into a single site for interpretive purposes. These instances are noted in Table 3.1.

MSG evaluated all 43 sites within the survey area against the criteria for listing on the National Register of Historic Places (NRHP) (36 CFR 60.4). Based on the results of the additional survey efforts, 28 of the archaeological sites documented in this report do not appear to be eligible for the NRHP. Furthermore, the Project can be designed to avoid direct impacts to 10 of the 15 sites that contain potentially NRHP-eligible components, and the direct impacts to one additional site will be so minor that they should not be considered adverse impacts. No further investigations of these 39 sites are recommended. The remaining potentially eligible sites – 33ER0086, 33HU0036, 33HU0831 and 33HU0838 – either cannot be avoided by the Project as currently designed, or direct impacts are currently unknown. Therefore, Phase II archaeological investigations are recommended in order to enable formal determinations of NRHP eligibility for these four sites prior to construction of the Emerson Creek Wind Project.

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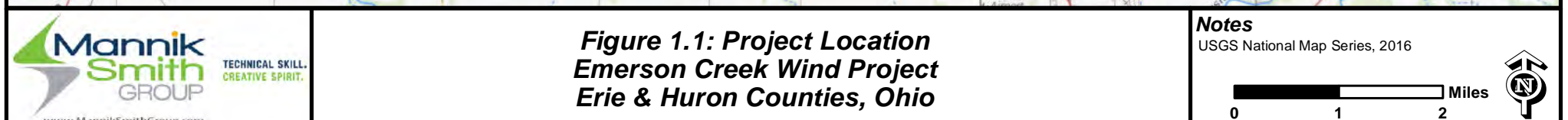
1.0 INTRODUCTION

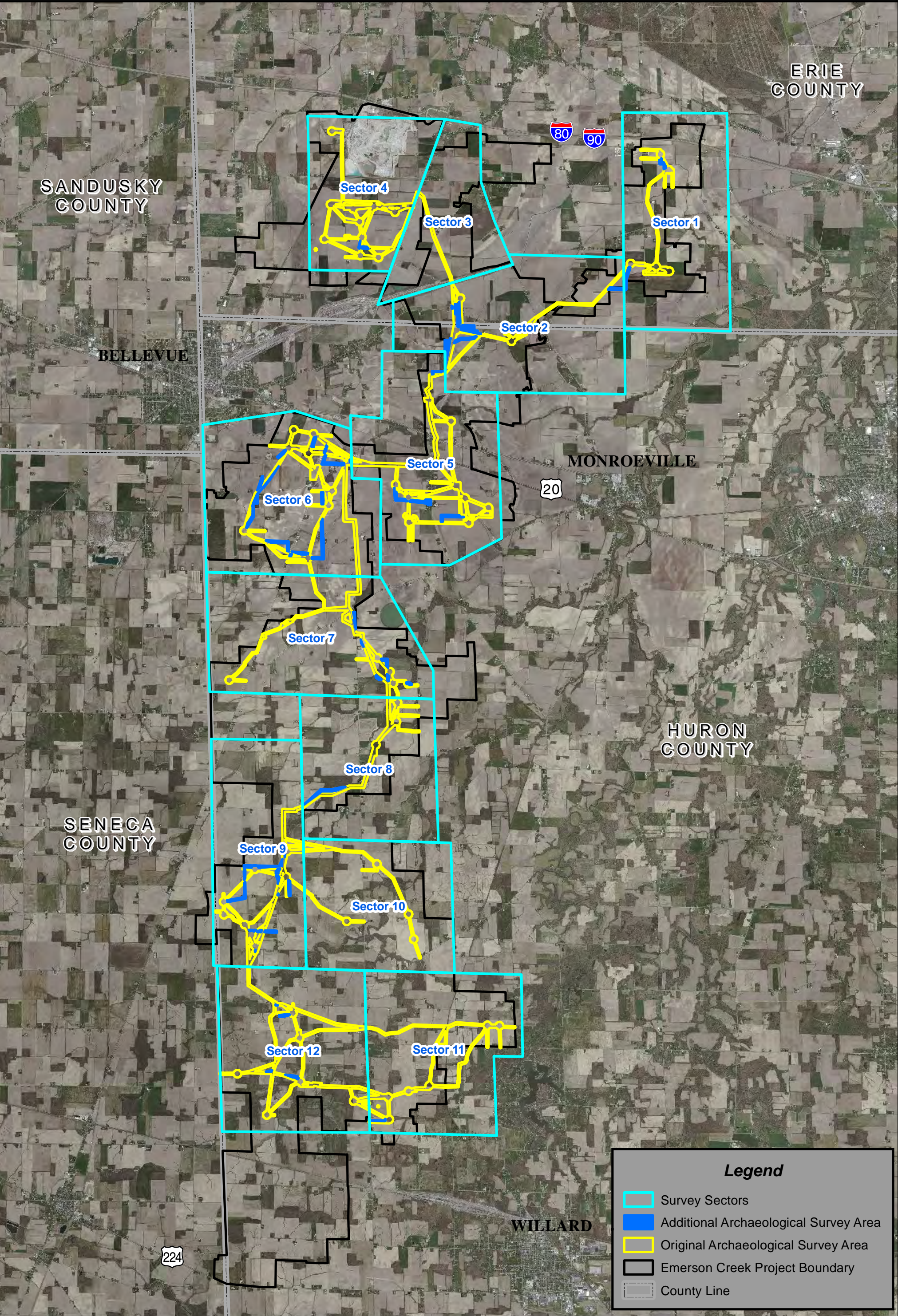
In October 2019, Firelands Wind, LLC (Firelands Wind) contracted The Mannik & Smith Group, Inc. (MSG) to complete a Phase I archaeological survey of the proposed Emerson Creek Wind Project (Project) in Groton and Oxford townships, Erie County, and Lyme, Norwich, Ridgefield and Sherman townships, Huron County, Ohio (Figure 1.1). The siting and construction of the proposed wind energy generation facilities will be permitted by the Ohio Power Siting Board (OPSB) under Chapter 4906 of the Ohio Revised Code, which requires the OPSB to take cultural resources into consideration as part of the application filing requirements for wind energy generation projects.

MSG completed an initial survey of the Project from December 2019 – July 2020 (Chidester et al. 2021). As a result of this survey, MSG recorded 271 archaeological sites within the survey area (including 11 previously recorded sites). An additional 13 previously recorded archaeological sites mapped within the survey area could not be re-located by MSG. Following the submission of a technical report to the Ohio State Historic Preservation Office (SHPO) in January 2021, revisions to the Project design resulted in the addition of approximately 298 ac (121 ha) outside of the original 3,139 ac (1,270 ha) survey area that may be impacted by Project construction. Therefore, MSG completed additional Phase I archaeological survey efforts from March 22 – April 9, May 26-27, and June 21-30, 2021, using the same methodology as was used for the original survey. The original survey divided the Project Area into 12 smaller Survey Sectors; additional survey efforts were completed in Sectors 1, 2, 4, 5, 6, 7, 8, 9, 11 and 12 (Figure 1.2).

This report presents the results of the additional survey efforts. Section 2 presents the results of the survey efforts, while Section 3 provides a summary of the survey results and National Register of Historic Places (NRHP) eligibility evaluations. Appendices include a photograph log, an artifact catalog, and the first page of draft Ohio Archaeological Inventory (OAI) forms for each newly identified site recorded during the additional survey efforts. Since the background research, field and laboratory methodology, and approach to NRHP eligibility evaluation were all presented in the original survey report, these sections will not be reproduced here.

Dr. Robert Chidester, RPA served as MSG's Project Manager and as the Principal Investigator for this survey. Elizabeth Hickie, B.S., served as the Field Director, and was assisted during fieldwork by Crew Lead Danielle Julien, M.S.; Project Archaeologists Meagan Bell, B.A., Adam Darkow, B.A., and Athena Zissis, M.A.; and field technicians Nicole Bleifeld, Jessica Devlin, Daniel Ross, Benjamin Royster, Justine Sears, Andrew Stachowiak, Alicia Whitcome, and Edward Wood. Ryan Botkin, B.S. served as the Laboratory Director, and was assisted in artifact processing and analysis by Chidester, Bell, Julien, and laboratory technicians Stachowiak, Whitcome, Wood, Lavinia True-Raffoul and Hannelore Willeck. Bryan Agosti, M.A. served as the GIS coordinator for the project. Chidester and Hickie are the primary authors of this report, with assistance from Julien. Agosti and Project Archaeologist Kate Hayfield, B.S., prepared the figures. Bell assisted with the preparation of several of the appendices, and Darkow prepared the OAI forms. Karen Braxton was responsible for report formatting and production.





**Figure 1.2: Archaeological Survey Area
Emerson Creek Wind Project
Erie & Huron Counties, Ohio**

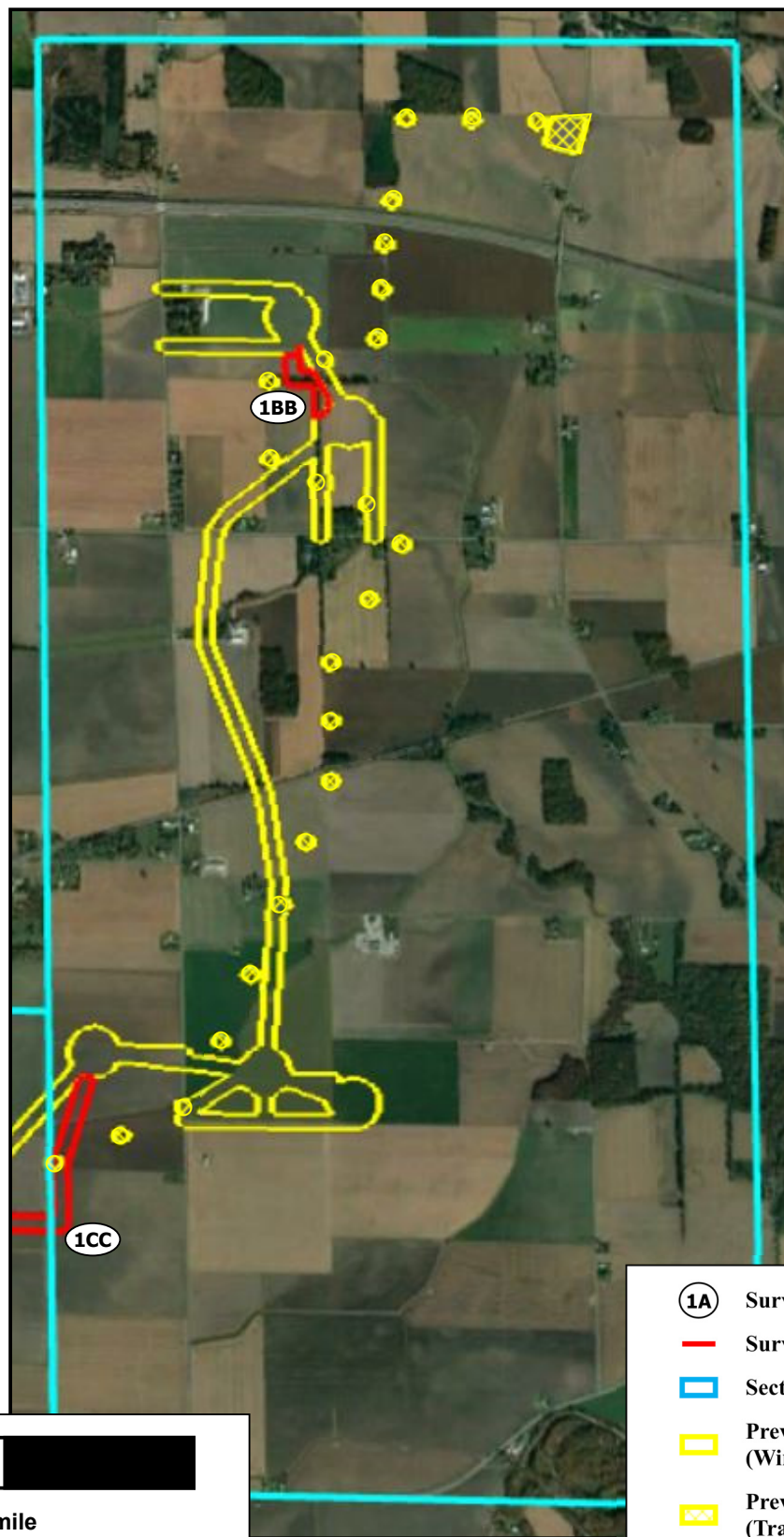
2.0 SURVEY RESULTS

The additional Phase I archaeological survey was completed between March 22 and June 30, 2021. As a result of these efforts, MSG recorded 30 new archaeological sites and documented additional information regarding 13 previously recorded archaeological sites. The results of the survey within individual survey sectors are described below, along with summary descriptions of each recorded archaeological site. Sites that appear to be potentially eligible for the NRHP are described in more detail. OAI forms have been completed for each site recorded during the survey. For the purpose of summary description, the following definitions apply to site descriptions used in this section of the report:

- An isolated find is a site consisting of a single artifact (either prehistoric or historic) with no accompanying cultural features.
- A small lithic scatter is a prehistoric site at which fewer than 20 artifacts were collected.
- A moderate lithic scatter is a prehistoric site at which between 20 and 100 artifacts were collected.
- A large lithic scatter is a prehistoric site at which more than 100 artifacts were collected.
- A small historic scatter is a historic site at which fewer than 50 artifacts were collected.
- A moderate historic scatter is a historic site at which between 50 and 200 artifacts were collected.
- A large historic scatter is a historic site at which more than 200 artifacts were collected.

2.1 Sector 1

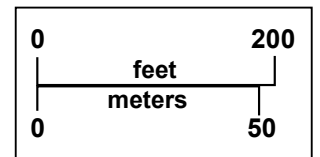
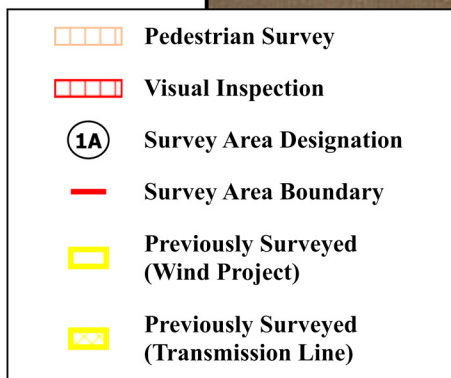
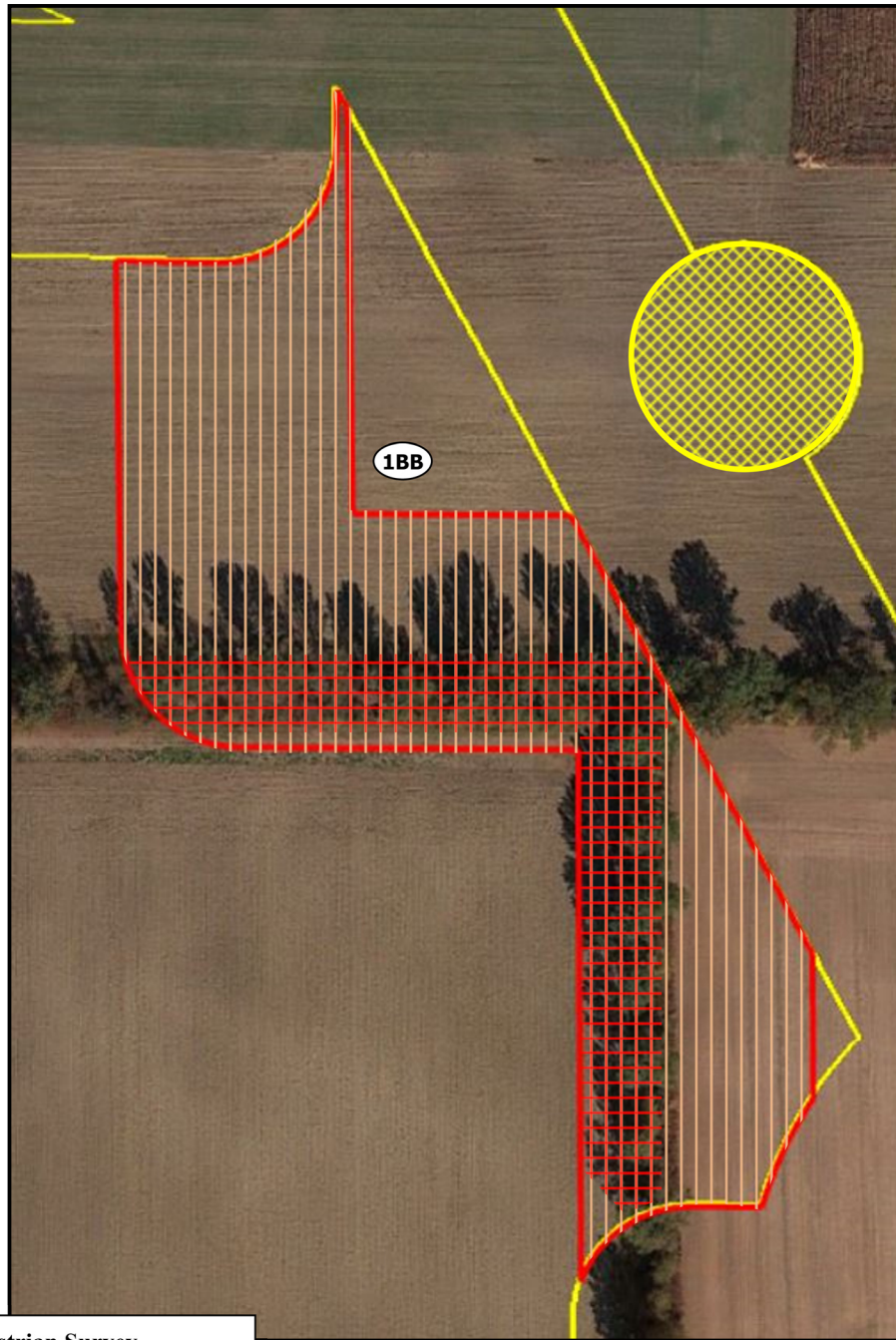
Two additional survey areas were examined in Sector 1. Alphanumeric Survey Area designations for Sector 1 are indicated on Figure 2.1, while survey methods (shovel testing, pedestrian surface survey, or visual inspection) are depicted on Figures 2.2 and 2.3. No additional archaeological sites were identified in Sector 1.

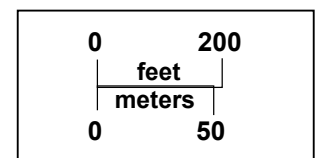
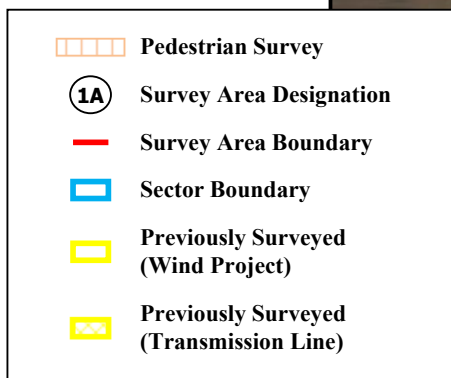
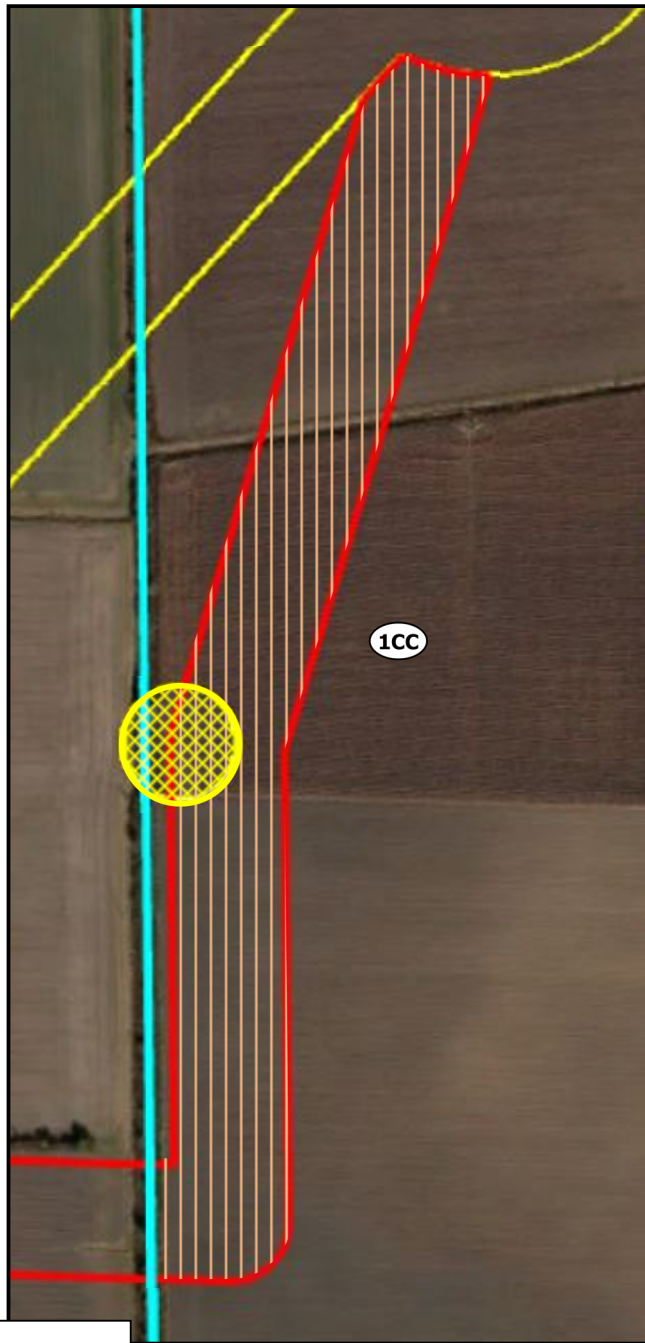


1 mile

- ①A Survey Area Designation
- Survey Area Boundary
- ▭ Sector Boundary
- ▭ Previously Surveyed (Wind Project)
- ▭ Previously Surveyed (Transmission Line)







2.2 Sector 2

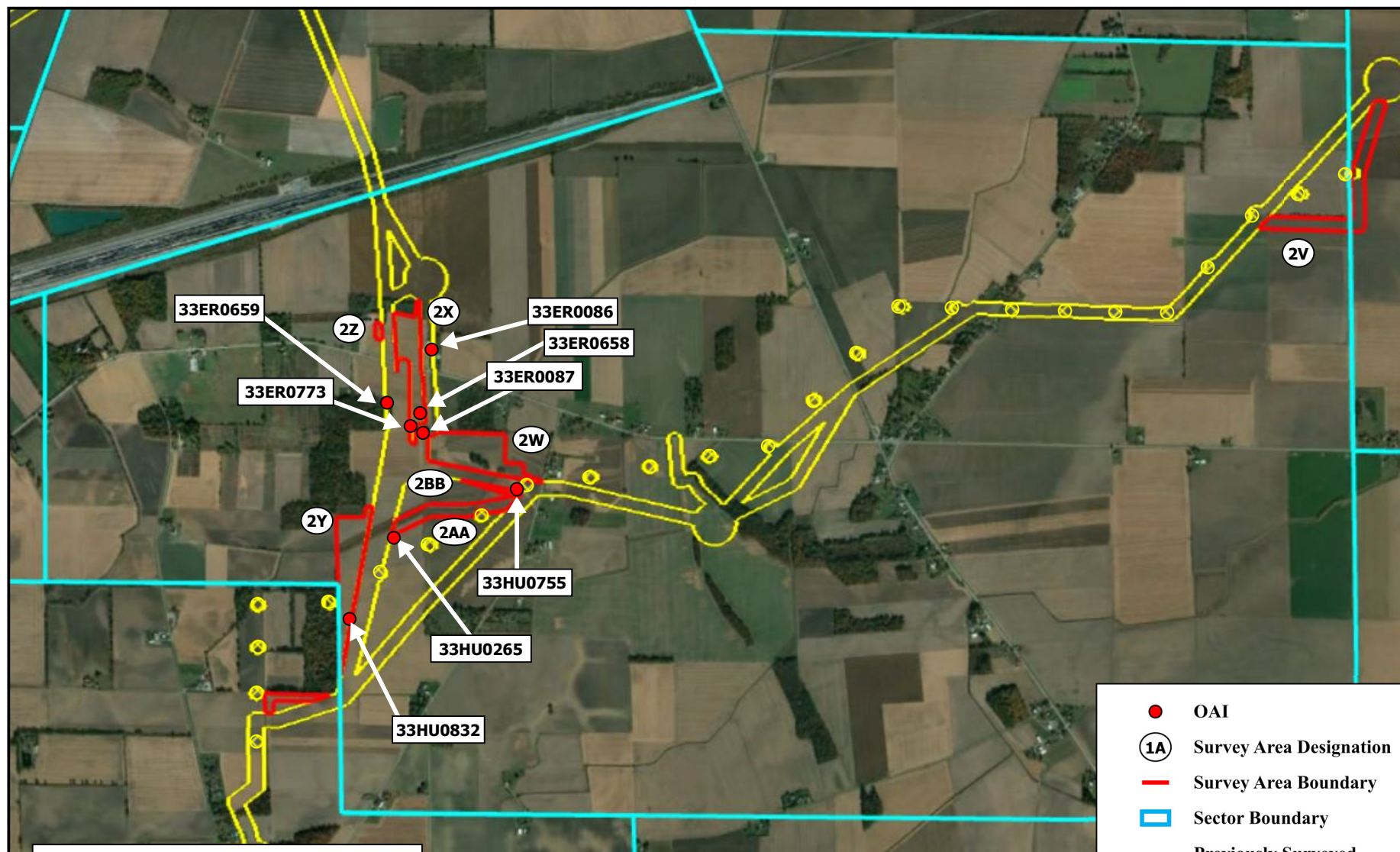
Six additional survey areas were examined in Sector 2. Alphanumeric Survey Area designations and archaeological site locations for Sector 2 are indicated on Figure 2.4, while survey methods and site sketch maps are depicted on Figures 2.5-2.7. Three new archaeological sites were recorded in Sector 2 and additional data regarding five previously recorded sites was collected during the additional survey for the Emerson Creek Wind generation facilities.

2.2.1 33ER0086

33ER0086 (Field Sites RCC081 / RCC081C / RCC081-ELH) is a large prehistoric lithic scatter located on the north side of State Route 113, approximately 1,960 m (6,430 ft) west of State Route 99 (Appendix A, Photos 22 and 23). This site was originally recorded by SHPO Regional Archaeologist G. Michael Pratt in 1978, and re-located by MSG in 2020. The original OAI form for this site lists a Paleoindian projectile point as having been recovered by the landowner. MSG recovered 145 artifacts from the site in 2020, including three temporally diagnostic projectile points: an Early Archaic Kirk Stemmed point type (ca. 9500 – 8500 B.P.), an Early Archaic Lake Erie Bifurcated Base point type (ca. 8300 – 7800 B.P.), and a Middle to Late Archaic Lamoka point type (ca. 5500 – 3500 B.P.) (Chidester et al. 2021:79). As originally recorded by MSG, the site occupied an area measuring approximately 90 m (295 ft) east-west by 215 m (705 ft) north-south on the west side of an extant farmstead.

During the additional survey, 33ER0086 was found to extend an additional 150 m (492 ft) further to the west, in the form of two discrete surface scatters. One dense scatter is located in the same spot as the location of 33ER0086 as identified on the original OAI form from 1978. A second, larger but much more diffuse surface scatter begins approximately 20 m (66 ft) to the west of the first surface scatter and continues west for approximately 140 m (459 ft). A total of 45 artifacts were collected from 33ER0086 during the additional survey, including 31 pieces of lithic debitage and 14 expedient tools (eight utilized flakes, four scrapers, a burin and a spokeshave). The majority of these artifacts are made of Pipe Creek chert, with one piece of lithic debitage made of Flint Ridge Chalcedony. None of these artifacts are temporally diagnostic.

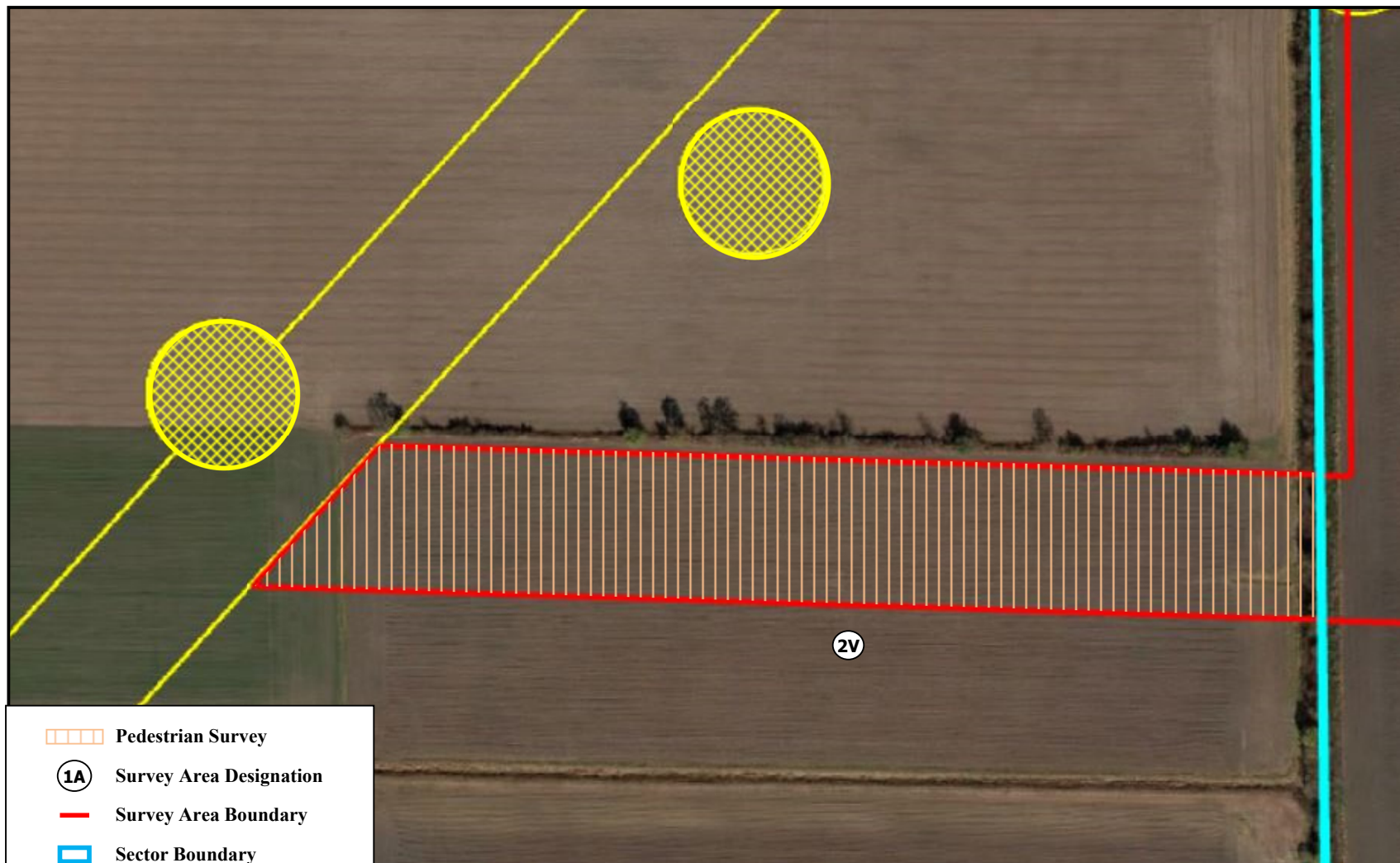
As a result of the initial Emerson Creek Wind archaeological survey, MSG recommended that 33ER0086 is potentially eligible for the NRHP under Criterion D. This recommendation remains unchanged for the eastern half of the site. However, the diffuse, low-density artifact scatter in the western half of the site likely represents plow dispersal of artifacts from the denser area to the east. It is MSG's opinion that the western half of 33ER0086 is not likely to yield significant data. Therefore, no additional investigation of the western half of the site is recommended. Currently the eastern half of the site cannot be avoided during construction of the Emerson Creek Wind generation facilities. Therefore, a Phase II investigation of the eastern half of 33ER0086 is recommended to enable a formal determination of eligibility. The potentially eligible versus non-eligible portions of the site are depicted on Figure 3.1 in Section 3.









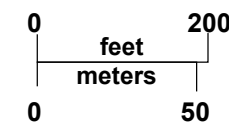
- OAI
- ①A Survey Area Designation
- Survey Area Boundary
- ▭ Sector Boundary
- ▭ Previously Surveyed (Wind Project)
- ▭ Previously Surveyed (Transmission Line)

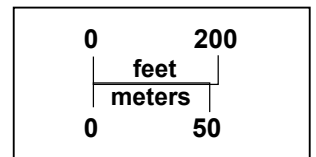
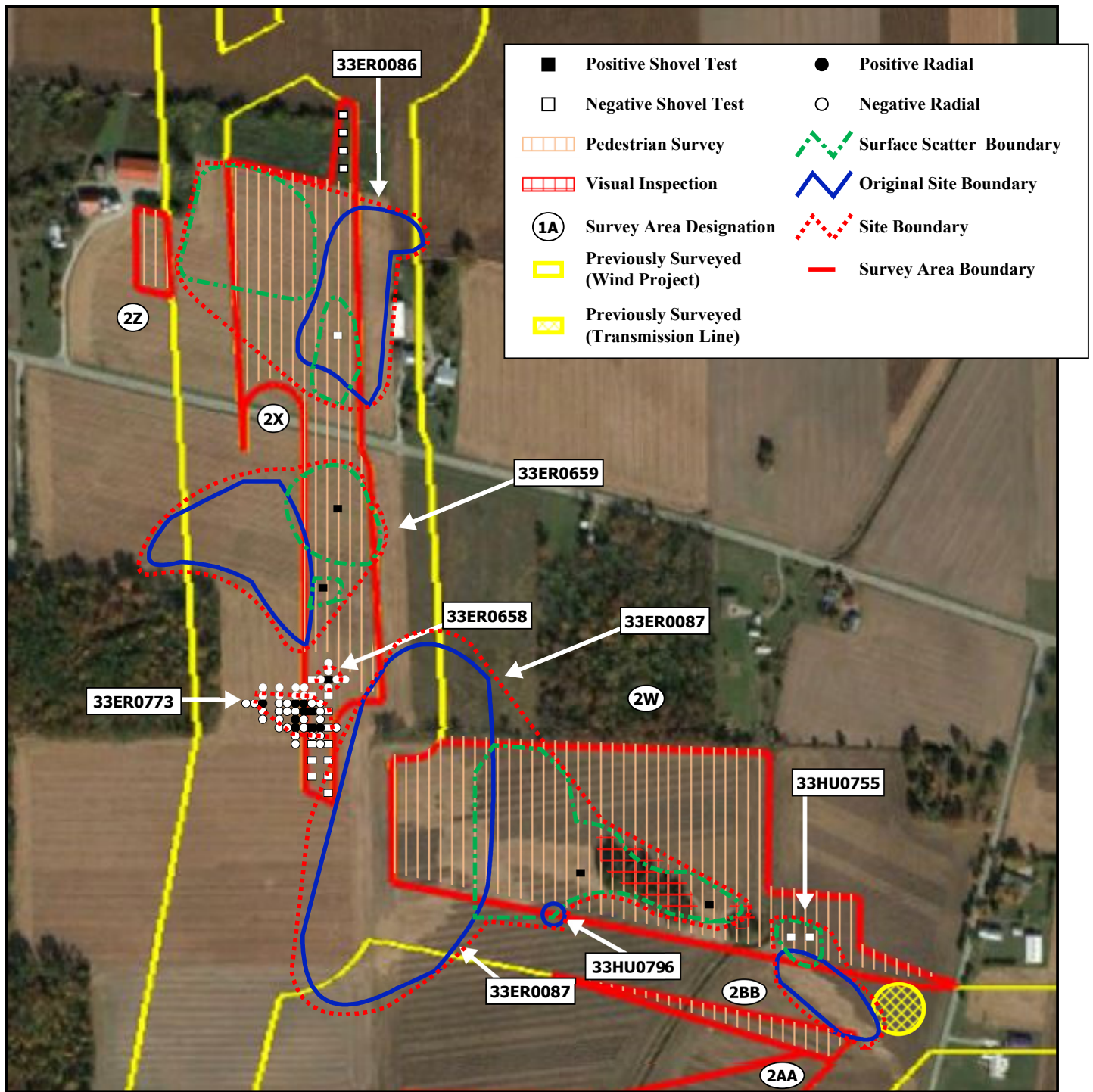
Figure 2.4
Sector 2 Survey Areas and Site Locations
Emerson Creek Wind Project
Erie and Huron Counties, Ohio

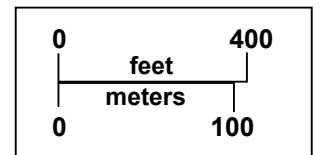
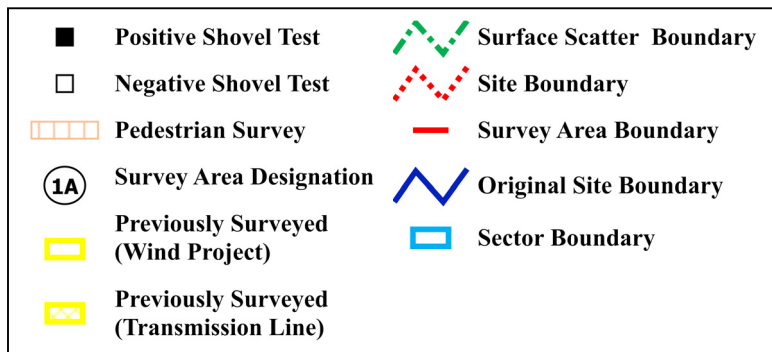
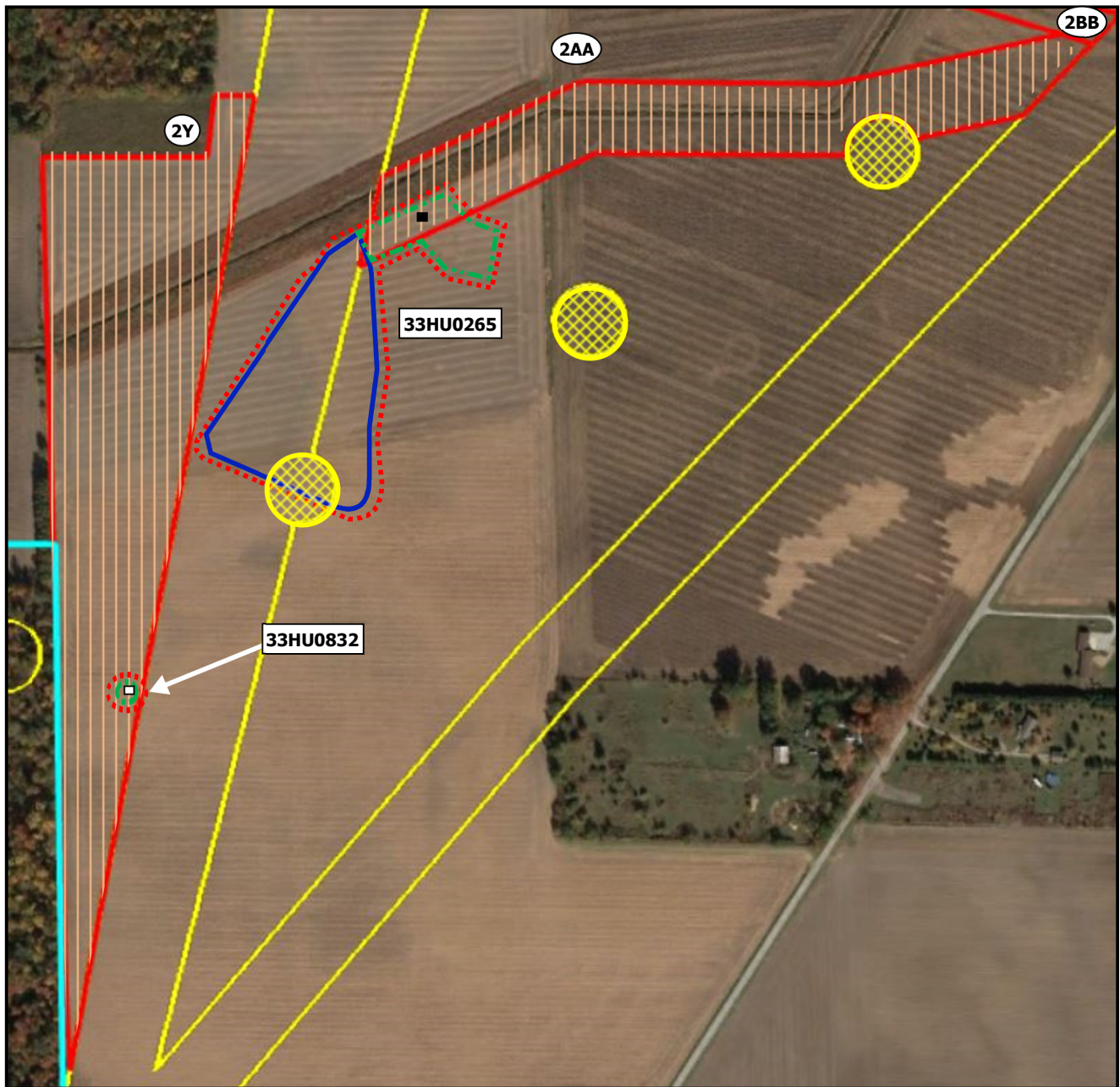




-  Pedestrian Survey
-  Survey Area Designation
-  Survey Area Boundary
-  Sector Boundary
-  Previously Surveyed (Wind Project)
-  Previously Surveyed (Transmission Line)







2.2.2 33ER0087

Site 33ER0087 (Field Sites RCC013 / ELH001) is a large prehistoric lithic scatter located approximately 180 m (591 ft) south of State Route 113 and 216 m (709 ft) west of Yingling Road (Appendix A, Photos 11, 13, 15). This site was originally recorded by SHPO Regional Archaeologist G. Michael Pratt in 1978, and re-located by MSG in 2020. The original OAI form for this site identifies only a small lithic workshop area. As a result of its 2020 survey, MSG determined that 33ER0087 and previously recorded sites 33HU0263 and 33HU0264 actually represent a continuous, dense scatter of cultural material across a large area measuring approximately 12.4 ac (5.0 ha) in size. MSG recovered nearly 2,400 artifacts from this area, and recommended that all material from sites 33HU0263 and 33HU0264 be merged into site 33ER0087. Nearly the entire assemblage collected by MSG consisted of Pipe Creek chert. No temporally diagnostic artifacts were collected (Chidester et al. 2021:79).

During the additional survey, 33ER0087 was found to extend an additional 285 m (935 ft) to the east, primarily along a partially wooded ridge that appears to be an outcrop of Pipe Creek chert. Several thousand artifacts were observed; a sample of 1,096 artifacts were collected, including 863 pieces of lithic debitage, 195 expedient tools (bifaces, scrapers, spokeshaves, utilized flakes, and a burin), 32 core fragments, and six formal tools (two preforms, a side scraper, a spokeshave/scrapper, a biface fragment, and a projectile point fragment / burin made of Pipe Creek chert). None of these artifacts are temporally diagnostic. The vast majority of the sample collected from 33ER0087 consists of Pipe Creek chert; two artifacts made of Upper Mercer chert were also collected.

Two shovel tests excavated in the newly recorded, eastern portion of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to depths from 15-25 cm (5.1-9.8 in) (Appendix A, Photos 12, 14). One STP yielded 46 pieces of lithic debitage, seven core fragments and one utilized flake, all from the plow zone, while the other STP yielded 175 pieces of lithic debitage, eight utilized flakes, nine scrapers and two bifaces from the plow zone and six pieces of lithic debitage from below the plow zone.

As a result of the additional survey, 33ER0087 was found to encompass the location of another site recorded by MSG in 2020, 33HU0796. 33HU0796 was recorded as an isolated find. Due to the extension of 33ER0087 reported here, MSG recommends that 33HU0796 be incorporated into 33ER0087.

While none of the artifacts recovered during the current survey are temporally diagnostic, the expansion of the site reinforces MSG's previous assessment of the site as an extensive, dense lithic workshop associated with an abundant source of raw Pipe Creek chert. If this site contains intact, sub-plow zone artifact deposits or features, it could yield significant new data regarding Pipe Creek chert and its use across much of the Archaic period in Ohio. Therefore, 33ER0087 is potentially eligible for the NRHP under Criterion D. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33ER0087. Therefore, no further investigation of this site is recommended at this time.

2.2.3 33ER0658

Site 33ER0658 (Field Site ELH005) is a prehistoric isolated find located approximately 251 m (824 ft) south of State Route 113 and 715 m (2,346 ft) west of Yingling Road (Appendix A, Photo 29). This site consists of just one artifact, an Early Woodland Robbins projectile point (ca. 2500 – 1800 B.P.) made of Pipe Creek chert. This artifact was recovered in two pieces from the Ap horizon of a shovel test pit. Four radial STPs were excavated around the positive STP, but none of the radials yielded

any additional material culture. As an isolated find, 33ER0658 is not eligible for listing on the NRHP. No further investigation of this site is warranted.

2.2.4 33ER0659

33ER0659 (Field Sites RCC085 / ELH003 / ELH004) is a large prehistoric lithic scatter located 31 m (102 ft) south of State Route 113 and 710 m (2,329 ft) west of Yingling Road (Appendix A, Photo 26). This site was originally recorded by MSG in 2020 as an extremely dense Pipe Creek chert lithic workshop. MSG recovered over 3,900 artifacts from the site, including over 1,100 artifacts from a single 875 m² area. No temporally diagnostic artifacts were recovered (Chidester et al. 2021:79).

During the additional survey, two additional surface scatter locations were identified adjacent to the original eastern boundary of the site. Therefore, the boundary of the site was expanded approximately 100 m (328 ft) further east and 70 m (230 ft) further north. A total of 618 artifacts were collected from this site during the additional survey, all made of Pipe Creek chert. The new assemblage includes 534 pieces of lithic debitage, 57 expedient tools (utilized flakes, scrapers, spokeshaves, a burin and a biface fragment), 26 lithic core fragments, and one formal tool (a bladelet). None of these artifacts are temporally diagnostic.

A shovel test excavated in the newly recorded northeastern portion of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 20 cm (7.9 in) (Appendix A, Photo 27). This STP yielded 99 pieces of lithic debitage, six core fragments and three scrapers from the plow zone. A second shovel test excavated in the newly recorded southeastern portion of the site revealed an A horizon extending to 50 cm (19.7 in) below the surface and ending at bedrock (Appendix A, Photo 28). This STP yielded nine pieces of lithic debitage, six core fragments, four utilized flakes and one spokeshave from the plow zone.

While none of the artifacts recovered from the previous or current survey are temporally diagnostic, the expansion of the site and the assemblage of artifacts recovered during the current survey reinforces MSG's previous assessment of the site: that it represents a lithic workshop, with lithic cores and expedient tools comprising significant portions of the site assemblage. If this site contains intact, sub-plow zone artifact deposits or features, it could yield significant new data regarding Pipe Creek chert and its use across much of the prehistoric period in Ohio. Therefore, 33ER0659 is potentially eligible for the NRHP under Criterion D. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33ER0659. Therefore, no further investigation of this site is recommended at this time.

2.2.5 33ER0773

33ER0773 (Field Site ELH006) is a moderate prehistoric lithic scatter located approximately 280 m (919 ft) south of State Route 113 and 706 m (2,316 ft) west of Yingling Road (Appendix A, Photo 30). This site consists of 20 pieces of lithic debitage and one utilized flake, all made of Pipe Creek chert, recovered from the Ap horizon of two primary STPs and eight radial STPs. None of these artifacts are temporally diagnostic. These test pits revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of between 20 and 30 cm (7.9-11.8 in) below the surface. No evidence indicating the possible presence of sub-plow zone cultural features (e.g., soil staining, fire-cracked rock) was observed. All that can be said about 33ER0773 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool maintenance and/or manufacture. Further investigation of 33ER0773 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.2.6 33HU0265

33HU0265 (Field Sites RCC014 / DJ001) is a large prehistoric lithic scatter and historic isolate located approximately 445 m (1,460 ft) south of the Erie/Huron county line and 560 m (1,837 ft) west of Yingling Road (Appendix A, Photo 37). This site was originally recorded, along with nearby site 33HU0266, in 992 by Dr. Jonathan Bowen of the OSHPO, who described the sites as Pipe Creek chert sources and lithic workshops. In 2020, MSG documented a continuous scatter of lithic material across the area that encompassed both 33HU0265 and 33HU0266, and thus MSG recommended the two sites be condensed into a single site number – 33HU0265. MSG recovered over 1,400 prehistoric artifacts from the site, including nearly 1,200 pieces of lithic debitage, nearly 200 lithic cores, and almost 100 expedient and formal tools. Two diagnostic projectile points were recovered: an Early Woodland Adena Stemmed point fragment (ca. 2800 – 2300 B.P.) and a complete Middle Woodland Chesser Notched point type (ca. 1500 – 1300 B.P.). MSG also recovered a single piece of colorless container glass from the historic period (Chidester et al. 2021:80).

During the additional survey, the prehistoric lithic scatter was found to extend for an additional 115 m (377 ft) to the east of the previously recorded northern end of the site. A total of 295 lithic artifacts were collected from this site during the additional survey, all but two of which are made of Pipe Creek chert. (The other two artifacts are made of Upper Mercer chert.) The new assemblage includes 182 pieces of lithic debitage, 93 expedient tools (utilized flakes, scrapers, spokeshaves, and burins), 12 lithic core fragments, and three formal tools (a biface fragment, a scraper/spokeshave multi-tool, and a bladelet). The bladelet likely dates to the Middle Woodland period (ca. 2000 – 1500 B.P.).

A shovel test excavated in the newly recorded northeastern portion of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 20 cm (7.9 in) (Appendix A, Photo 38). The subsoil was mottled, indicating hydric soil properties. This STP yielded 11 pieces of lithic debitage, one core fragment and one unifacial scraper from the plow zone.

The assemblage of artifacts recovered during the current survey reinforces MSG's previous assessment of the site: that it represents a Pipe Creek lithic workshop dating to the Early to Middle Woodland periods, with lithic cores and expedient tools comprising significant portions of the site assemblage. MSG previously recommended that 33HU0265 is potentially eligible for the NRHP under Criterion D for its ability to yield significant data regarding the exploitation of a major Pipe Creek chert source and trends in lithic technology during the Woodland period. This recommendation remains unchanged. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0265. Therefore, no further investigation of this site is recommended at this time.

2.2.7 33HU0755

Site 33HU0755 (Field Sites RCC039 / ELH002) is a large prehistoric lithic scatter located 49 m (161 ft) west of Yingling Road and 373 m (1,224 ft) south of State Route 113 (Appendix A, Photos 18-19). This site was originally recorded by MSG in 2020 as a dense lithic workshop located on a relict beach ridge. MSG collected over 150 artifacts from the site; none of them were temporally diagnostic (Chidester et al. 2021:80).

During the additional survey, an additional surface scatter located immediately to the north of the relict beach ridge was identified. Thirty-two prehistoric artifacts were collected from this scatter, all made of Pipe Creek chert. The assemblage includes 15 pieces of lithic debitage, 15 expedient tools (utilized flakes, scrapers, a utilized core, a spokeshave and a burin), and two core fragments. None

of these artifacts are temporally diagnostic. As a result of the additional survey, the boundary of 33HU0755 has been expanded approximately 35 m (115 ft) further to the north.

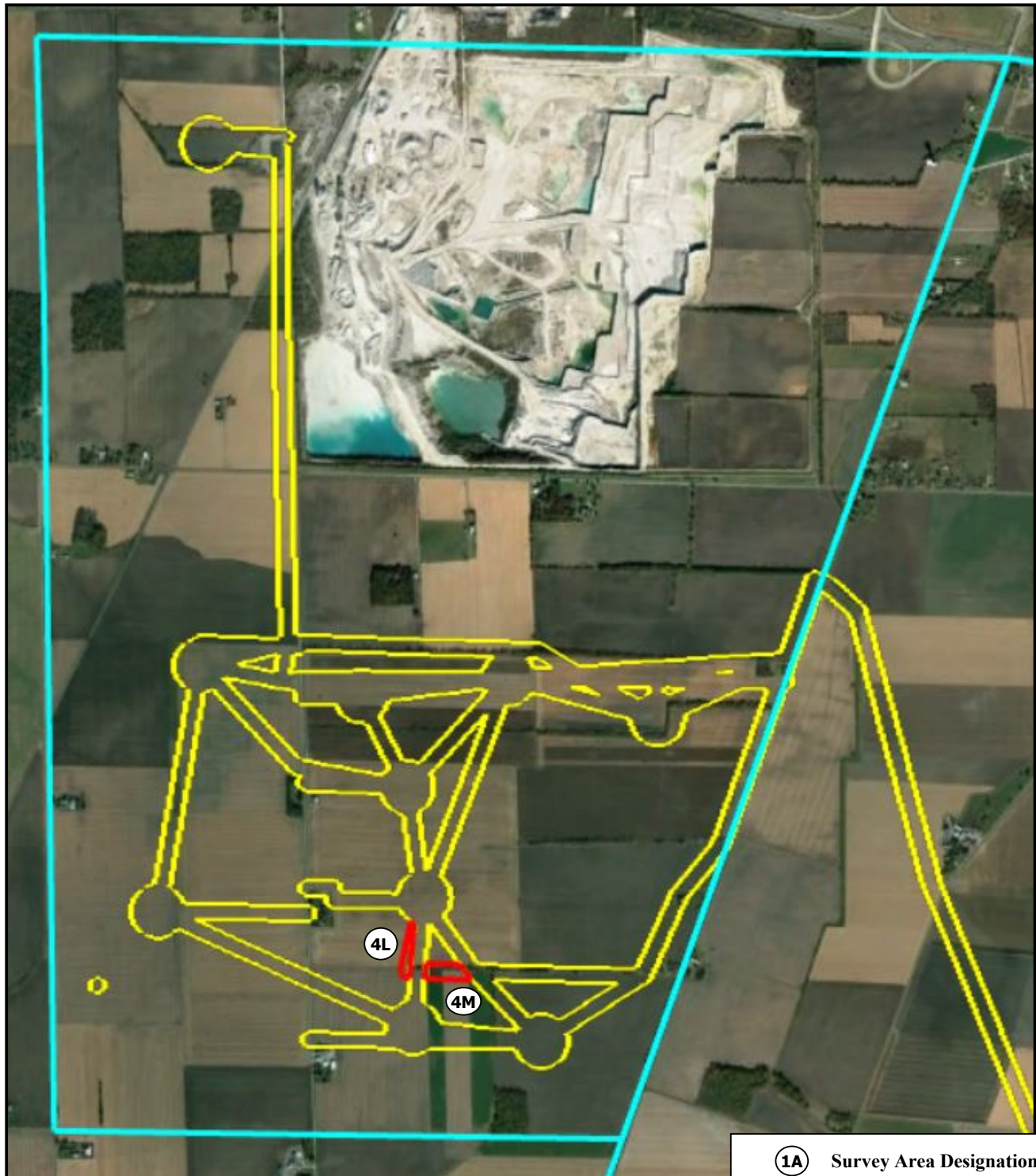
While none of the artifacts recovered from the previous or current survey are temporally diagnostic, the expansion of the site and the assemblage of artifacts recovered during the current survey reinforces MSG's previous assessment of the site: that it represents a lithic workshop, with lithic cores and expedient tools comprising significant portions of the site assemblage. If this site contains intact, sub-plow zone artifact deposits or feature, it could yield significant new data regarding Pipe Creek chert and its use across much of the prehistoric period in Ohio. Therefore, 33HU0755 is potentially eligible for the NRHP under Criterion D. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0755. Therefore, no further investigation of this site is recommended at this time.

2.2.8 33HU0832

33HU0832 (Field Site ELH032) is a small prehistoric lithic scatter located approximately 670 m (2,198 ft) west of Yingling Road and 1,251 m (4,104 ft) south of State Route 113 (Appendix A, Photo 33). This site consists of 13 artifacts, all made of Pipe Creek chert and including eight pieces of lithic debitage and five expedient tools (three utilized flakes and two scrapers). None of these artifacts are temporally diagnostic; all were recovered from the ground surface. No evidence indicating the possible presence of sub-plow zone cultural features (e.g., soil staining, fire-cracked rock) was observed. All that can be said about 33HU0832 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of subsistence resource processing and/or tool manufacture or maintenance. Further investigation of 33HU0832 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.3 Sector 4

Two additional survey areas were examined in Sector 4. Alphanumeric Survey Area designations for Sector 4 are indicated on Figure 2.8, while survey methods are depicted on Figure 2.9. No additional archaeological sites were identified in Sector 4.

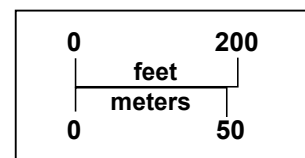
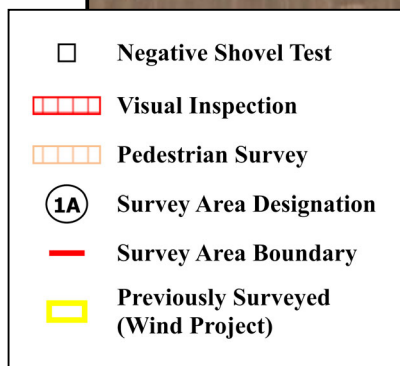
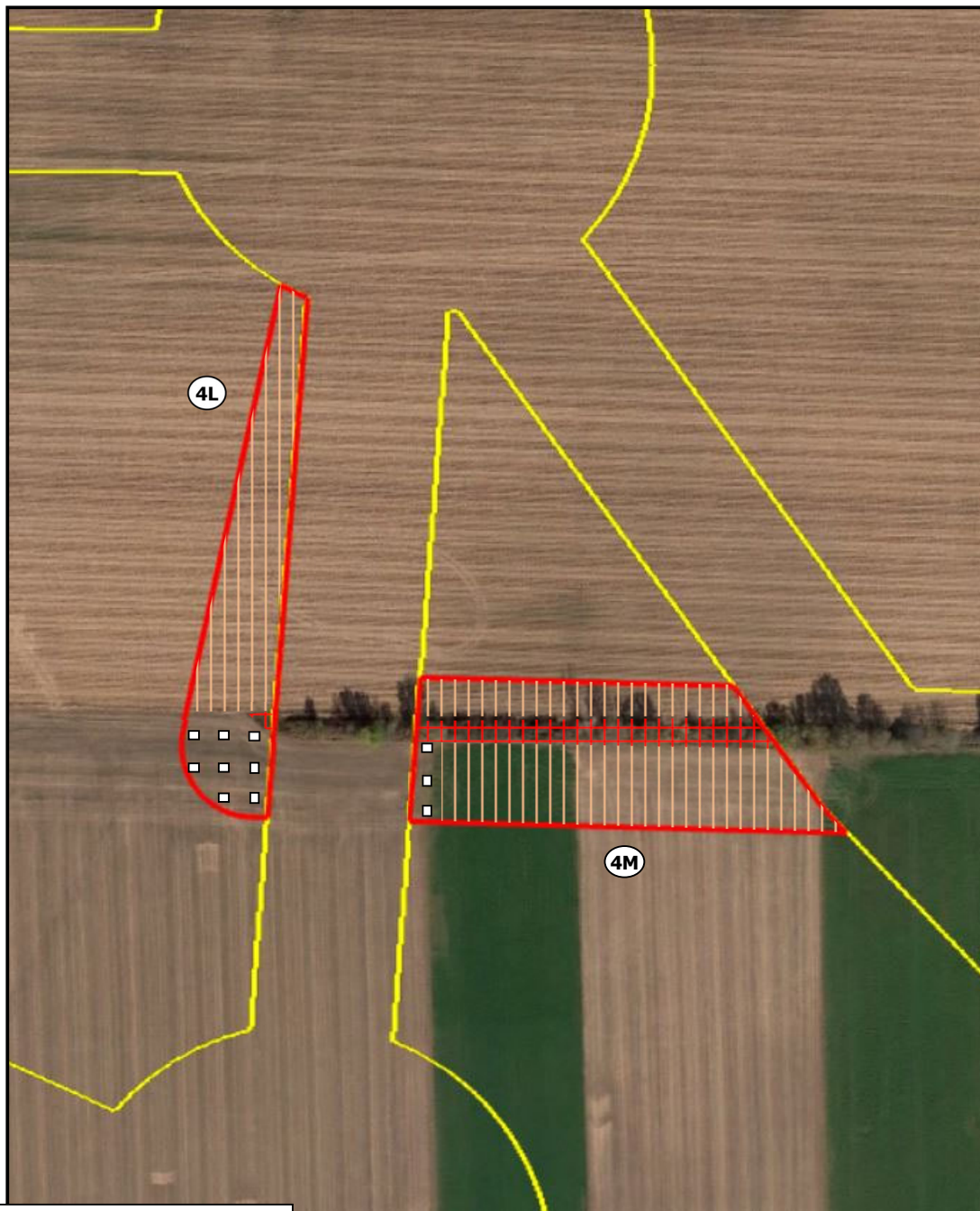


- ①A Survey Area Designation
- Survey Area Boundary
- ▭ Sector Boundary
- ▭ Previously Surveyed (Wind Project)



1 mile





2.4 Sector 5

Three additional survey areas were examined in Sector 5. Archaeological site locations and alphanumeric Survey Area designations for Sector 5 are indicated on Figure 2.10, while survey methods and site sketch maps are depicted on Figures 2.11-2.13. One new archaeological site was recorded in Sector 5 during the additional survey for the Emerson Creek Wind generation facilities.

2.4.1 Site 33HU0815

Site 33HU0815 (Field Site RCC106) is a prehistoric isolated find located 390 m (1,279.5 ft) east of Sandhill Road and 800 m (2,625 ft) west of Yingling Road (Appendix A, Photo 47). This site consists of just one expedient tool, a utilized flake made of Pipe Creek chert. This artifact is not temporally diagnostic. All that can be said about 33HU0815 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool maintenance. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of this site is warranted.







- OAI
- 1A Survey Area Designation
- Survey Area Boundary
- Sector Boundary
- Previously Surveyed (Wind Project)
- Previously Surveyed (Transmission Line)

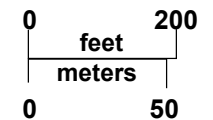


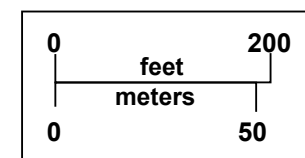
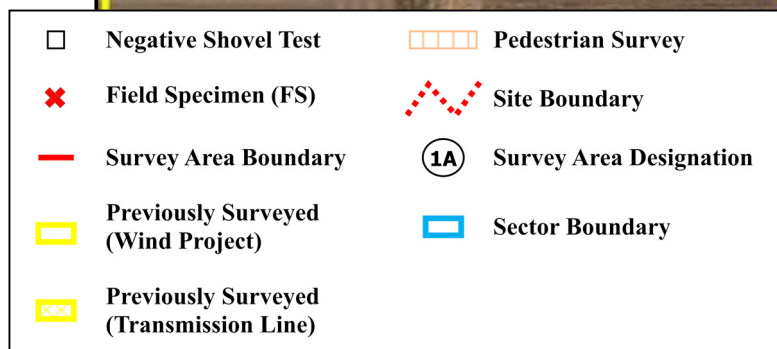
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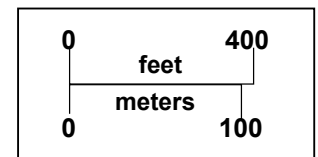
-  Pedestrian Survey
-  Survey Area Designation
-  Survey Area Boundary
-  Previously Surveyed (Wind Project)







-  Pedestrian Survey
-  Survey Area Designation
-  Survey Area Boundary
-  Previously Surveyed (Wind Project)



2.5 Sector 6

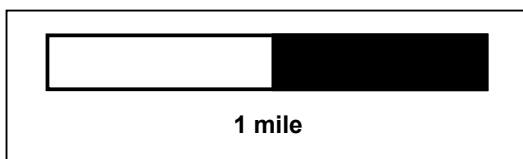
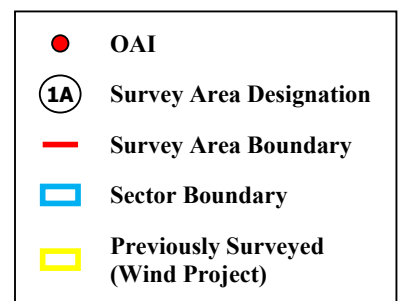
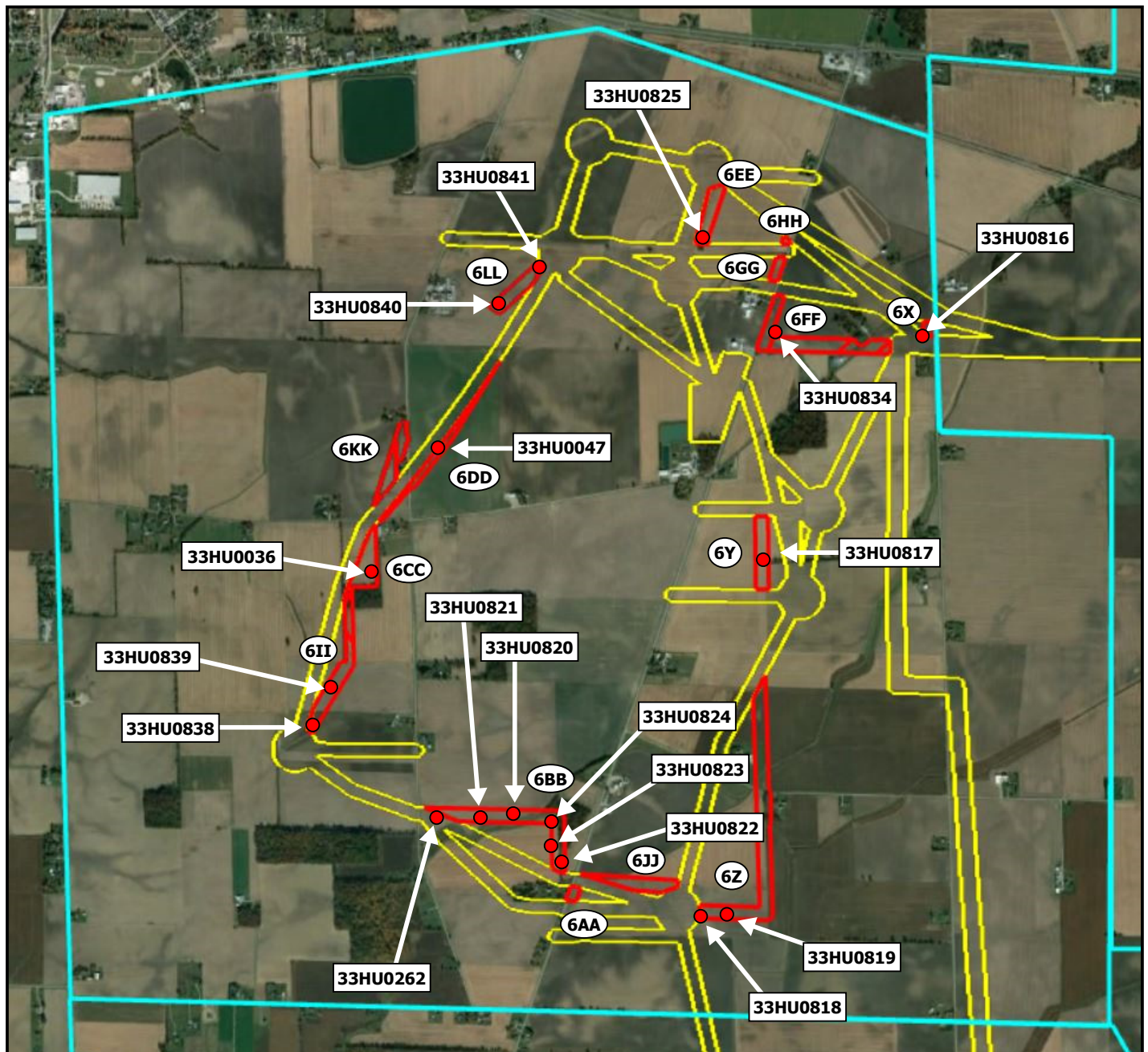
Fifteen additional survey areas were examined in Sector 6. Archaeological site locations and alphanumeric Survey Area designations for Sector 6 are indicated on Figure 2.14, while survey methods and site sketch maps are depicted on Figures 2.15-2.24. Fifteen new archaeological sites were recorded in Sector 6 and additional data regarding three previously recorded sites was collected during the additional survey for the Emerson Creek Wind generation facilities.

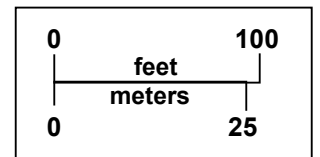
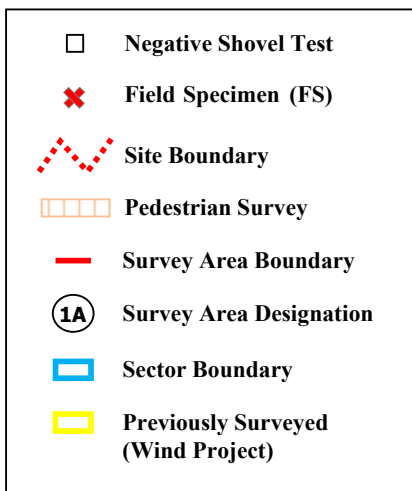
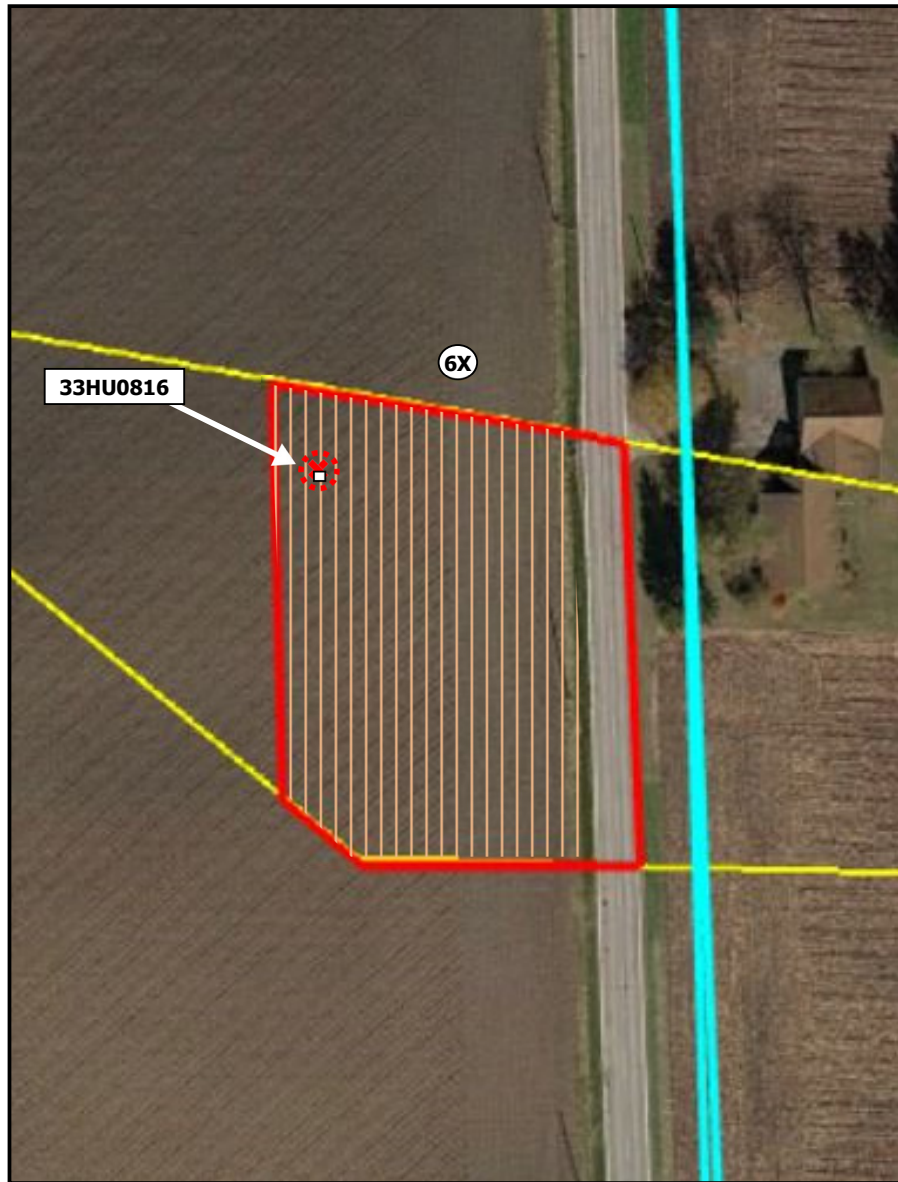
2.5.1 33HU0036

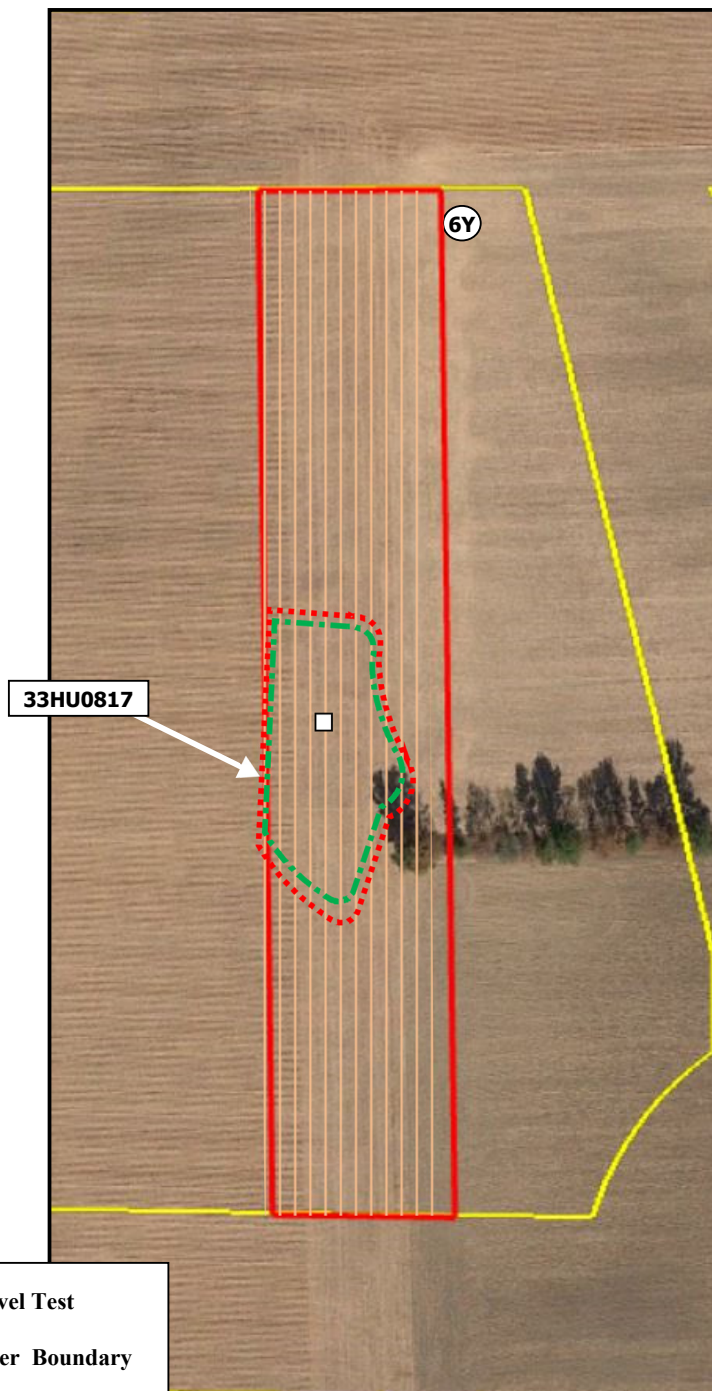
During the initial Phase I archaeological survey for Emerson Creek Wind, MSG documented site 33HU0593 approximately 70 m (230 ft) south of Young Road and 220 m (723 ft) west of Prairie Road. 33HU0593 was a large lithic scatter that was interpreted as part of a large cluster of lithic workshop sites centered on 33HU0047, a Pipe Creek quarry site (Chidester et al. 2021:115-116). During the additional survey, another large lithic scatter was identified just outside the original survey corridor (Appendix A, Photo 80). This new scatter effectively connects 33HU0593 with previously recorded archaeological site 33HU0036. This latter site was first recorded by local avocational archaeologist Randy Yingling in 1985 as the Werner Quarry site, with components representing the full span of pre-contact Native American history in the region. Yingling mapped 33HU0036 as an elongated oval located approximately 100 m (328 ft) west of Prairie Road and its northern end reaching to a point approximately 160 m (525 ft) south of Young Road. In addition to the scatter connecting 33HU0593 and 33HU0036, during the additional survey MSG documented a large, continuous scatter of lithic material extending approximately 320 m (1,050 ft) west from Prairie Road to a tree line marking a property boundary. Therefore, MSG recommends that 33HU0593 should be merged into the previously existing 33HU0036.

MSG's original survey in 2020 indicated that there is no additional cultural material to the west of the tree line. In addition to a surface scatter throughout the agricultural field between Prairie Road and the tree line, 28 positive STPs were excavated in the western half of a woodlot adjacent to the tree line. These STPs yielded anywhere from one to 301 artifacts. Overall, between the positive STPs and a selective surface collection, MSG collected nearly 2,200 artifacts from 33HU0036 during the additional survey. This assemblage includes over 1,600 pieces of lithic debitage, over 500 expedient tools (bifaces, burins, scrapers, spokeshaves, utilized flakes, and a knife), 25 formal tools (bladelets, tool preforms, projectile points / point fragments, and a biface fragment), and six lithic core fragments. The bladelets likely date to the Middle Woodland period (ca. 2000 – 1500 B.P.). Other diagnostic artifacts include an Early Archaic St. Albans Side-Notched projectile point (ca. 9500 – 8500 B.P.), an Early Archaic Lake Erie Bifurcated Base projectile point fragment (ca. 8300 – 7800 B.P.), and a Middle Woodland Manker projectile point (ca. 2200 – 1800 B.P.). The assemblage is dominated by Pipe Creek chert (n=1,887, 87%), but also includes an unusually large amount of Flint Ridge variants (n=268, 12%) as well as small amounts of Bloomville, Brush Creek, Cedarville-Guelph, Delaware, and Upper Mercer cherts. The shovel tests in the woodlot indicated that this area was also cultivated in the past, revealing a typical Ap/B stratigraphic profile, with the plow zone extending to average depths of 20-30 cm (7.9-11.8 in).

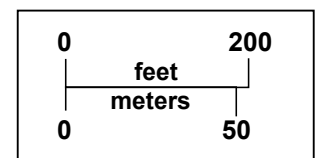
As a result of the initial Emerson Creek Wind archaeological survey, MSG recommended that 33HU0593 was potentially eligible for the NRHP under Criterion D (Chidester et al. 2021:116). Now that 33HU0593 has been shown to be an extension of 33HU0036, this recommendation remains unchanged, and in fact, strengthened. If this site cannot be avoided during construction of the Emerson Creek Wind generation facilities, a Phase II investigation is recommended to enable a formal determination of eligibility for 33HU0036.

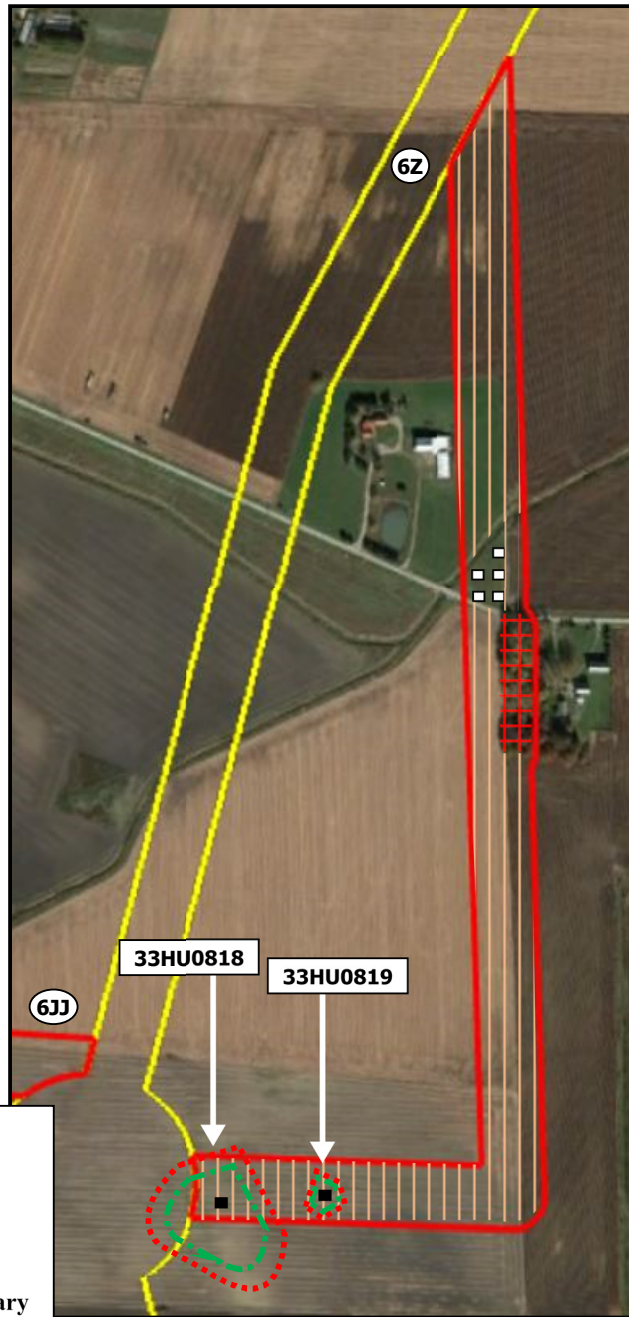




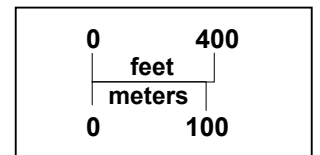


- ☐ Negative Shovel Test
- Surface Scatter Boundary
- Site Boundary
- Pedestrian Survey
- Survey Area Boundary
- Survey Area Designation
- Previously Surveyed (Wind Project)





- Positive Shovel Test
- Negative Shovel Test
- ✕ Field Specimen (FS)
- Surface Scatter Boundary
- Site Boundary
- Pedestrian Survey
- Visual Inspection
- Survey Area Boundary
- ①A Survey Area Designation
- Previously Surveyed (Wind Project)



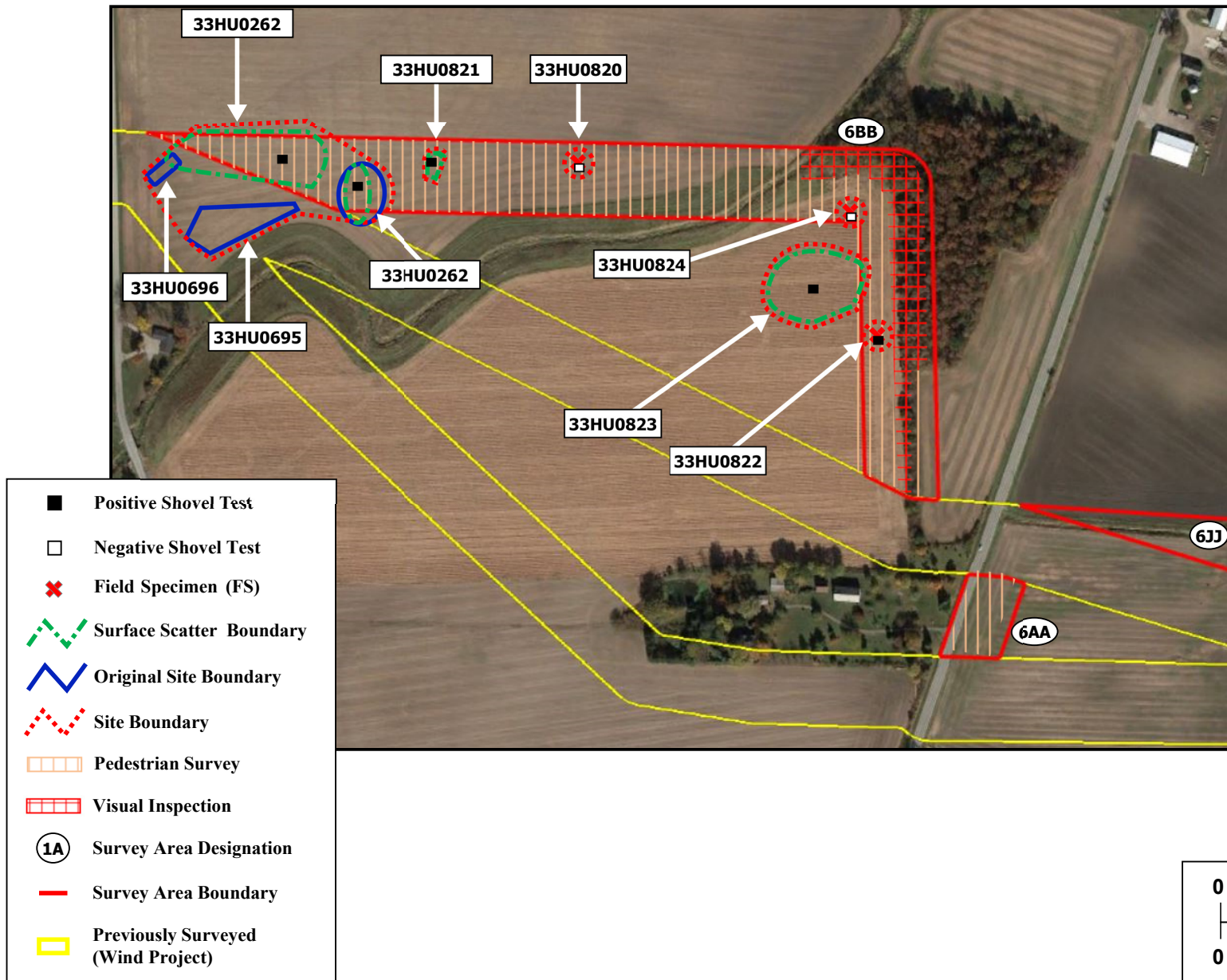
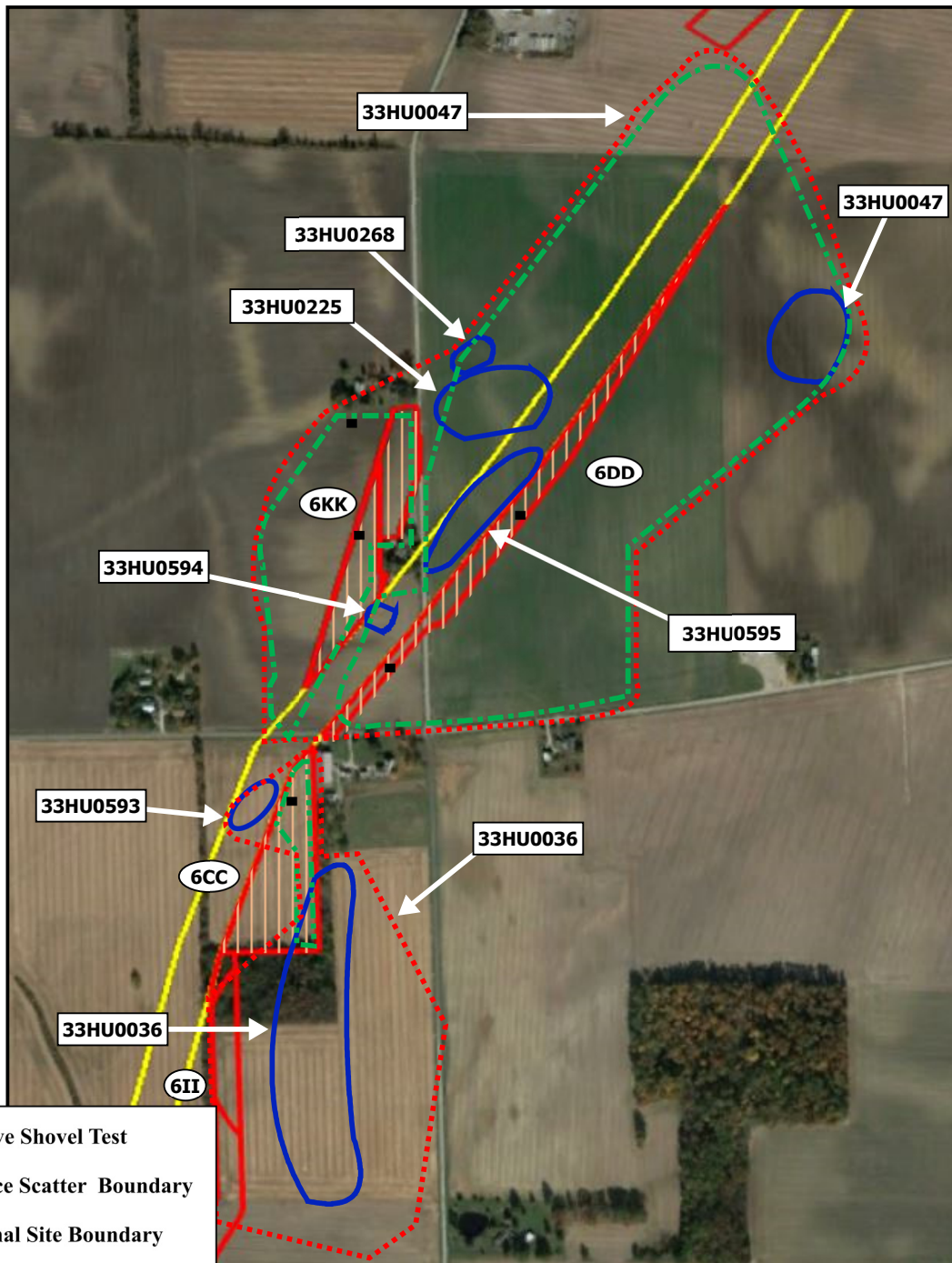
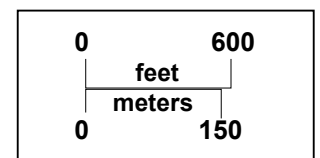
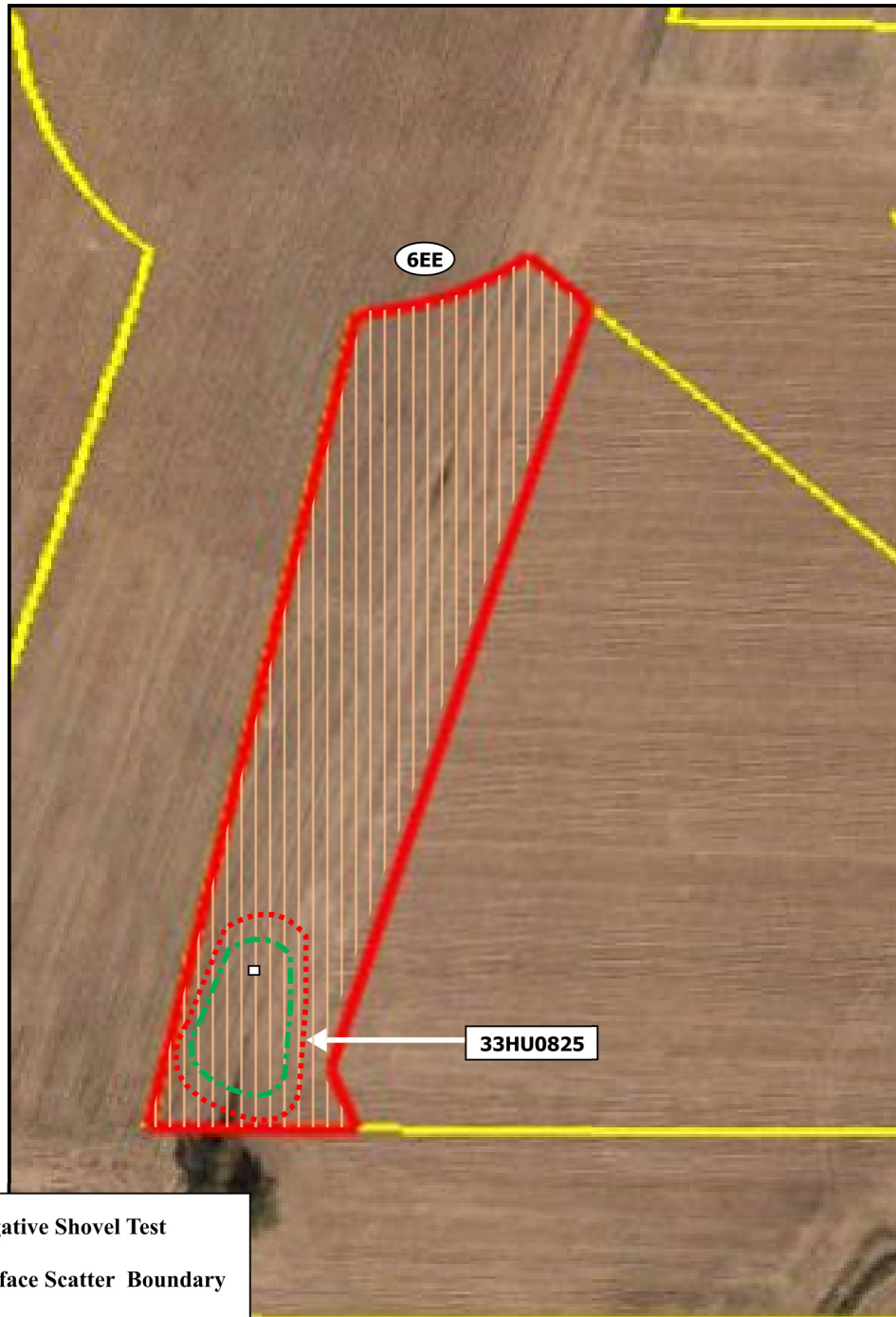








Figure 2.18
Survey Areas 6AA and 6BB
Survey Methods and Results
Emerson Creek Wind Project
Huron County, Ohio

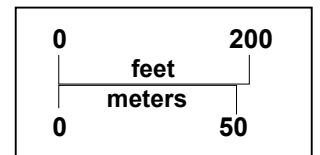


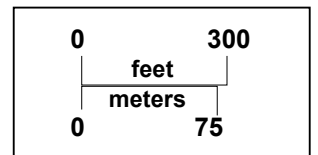
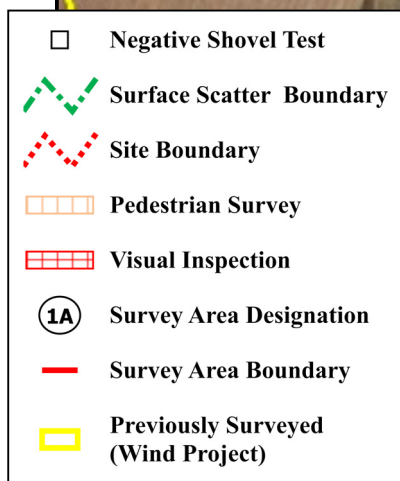
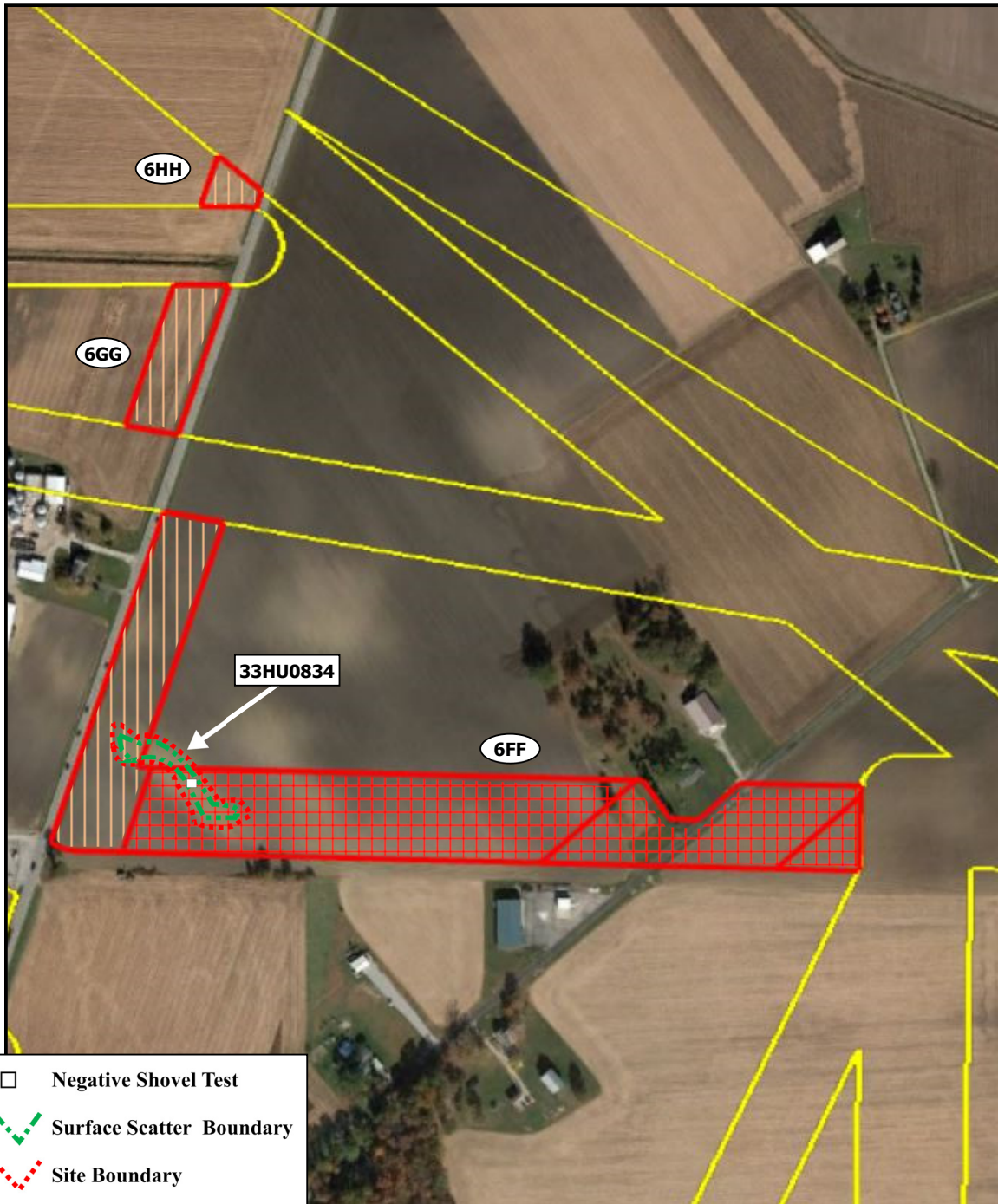
- Positive Shovel Test
- Surface Scatter Boundary
- Original Site Boundary
- Site Boundary
- ▤ Pedestrian Survey
- ①A Survey Area Designation
- Survey Area Boundary
- ▭ Previously Surveyed (Wind Project)

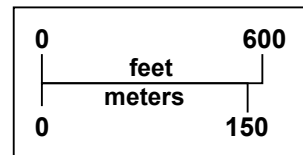
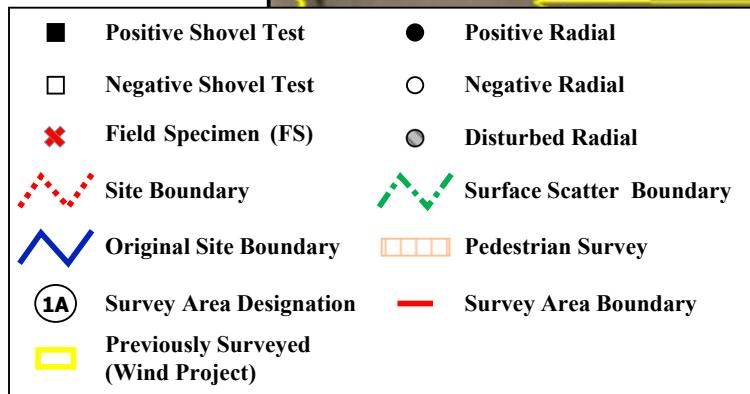
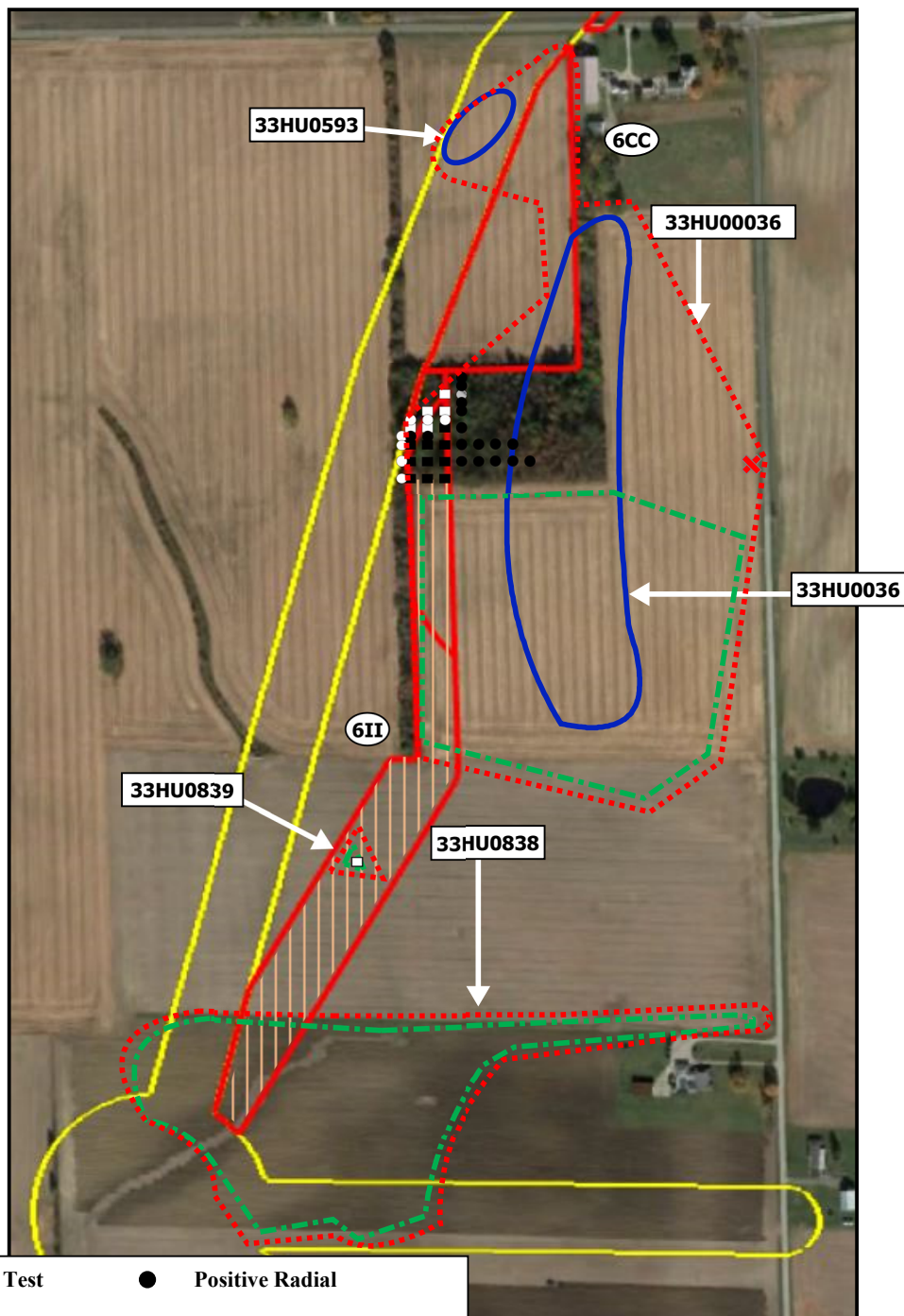




- ☐ Negative Shovel Test
-  Surface Scatter Boundary
-  Site Boundary
-  Pedestrian Survey
-  Survey Area Boundary
-  Survey Area Designation
-  Previously Surveyed (Wind Project)







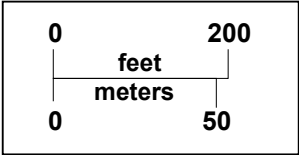
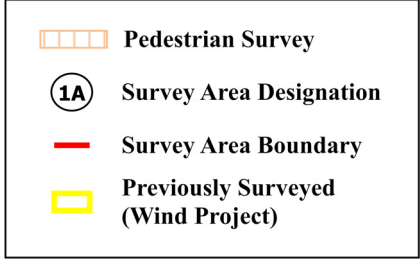
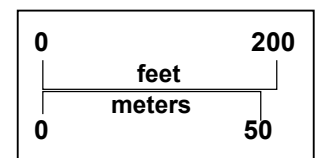
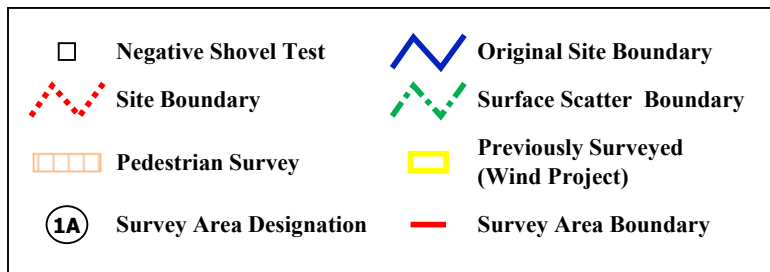
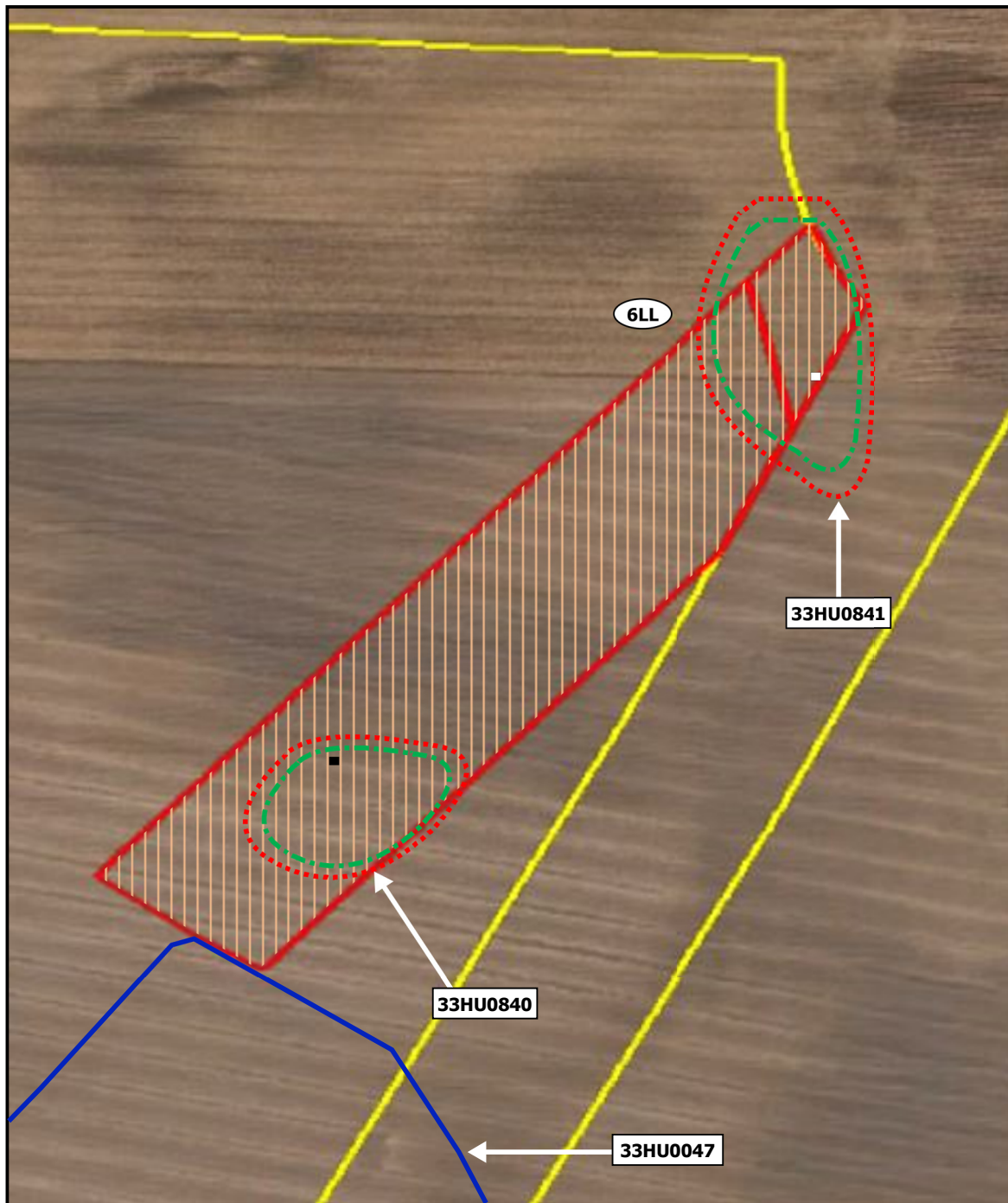


Figure 2.23
Survey Area 6JJ
Survey Methods and Results
Emerson Creek Wind Project
Huron County, Ohio





2.5.2 33HU0047

During the initial Phase I archaeological survey for Emerson Creek Wind, MSG documented sites 33HU0594 and 33HU0595 on either side of Prairie Road north of Young Road. 33HU0594 was a moderate lithic scatter, while 33HU0595 was a large lithic scatter. Both sites, along with 33HU0593, were interpreted as part of a large cluster of lithic workshop sites centered on 33HU0047, a Pipe Creek quarry site (Chidester et al. 2021:115-116). During the additional survey, surface artifact deposits were found to extend continuously across a very large area from the intersection of Prairie and Young roads northeast for a distance of approximately 1.0 km (0.6 mi), and to the west of Prairie Road for approximately 220 m (722 ft) (Appendix A, Photo 85). It is likely that the site extends even further to the east than what has been mapped by MSG. The total area across which culturally modified lithic material was identified encompasses approximately 117 ac (47 ha), and includes the locations of previously recorded archaeological sites 33HU0047, 33HU0225 and 33HU0268 as well as 33HU0594 and 33HU0595.

33HU0047 and 33HU0225 were both originally recorded by Randy Yingling in the 1980s, as a Pipe Creek quarry and workshop site, respectively. Yingling described 33HU0225 as “the most heavily utilized flint workshop in the entire area.” Based on the results of the additional survey for Emerson Creek Wind, MSG recommends that sites 33HU0047, 33HU0225, 33HU0268, 33HU0594 and 33HU0595 be considered as a single site designated as 33HU0047, representing a very large Pipe Creek quarry and associated workshop locales.

During the additional survey, several thousand artifacts were observed; a sample of 1,202 artifacts was collected. This assemblage includes 677 pieces of lithic debitage, 493 expedient tools (bifaces, scrapers, burins, spokeshaves, and utilized flakes), 16 lithic core fragments, and 16 formal tools (six projectile points or point fragments, three bladelets, three bifaces, a tool preform, a scraper fragment, a groundstone pestle fragment, and a scraper / spokeshave multi-tool). The vast majority of the collected artifacts are made of Pipe Creek chert (n=1,194, 99%), but Cedarville-Guelph, Delaware and Upper Mercer cherts as well as igneous rock are also included. The projectile points include one Lake Erie Bifurcated Base point type made of Upper Mercer chert (Early Archaic period, ca. 8300-7800 B.P.), one Middle to late Archaic Lamoka point type (ca. 5500 – 3500 B.P.) made of Pipe Creek chert, and two Middle to Late Woodland Jack’s Reef Corner-notched projectile points (ca. 1500 – 500 B.P.), one made of Cedarville-Guelph chert and the other made of Delaware chert. In addition, the three bladelets (all made of Pipe Creek chert) likely date to the Middle Woodland (ca. 2000 – 1500 B.P.).

A shovel test excavated on the east side of Prairie Road revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 30 cm (11.8 in) (Appendix A, Photo 86). This STP yielded 109 prehistoric artifacts from the plow zone, including 85 pieces of lithic debitage, 22 utilized flakes and 2 core fragments, all made of Pipe Creek chert. A shovel test excavated on the west side of Prairie Road also revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 13 cm (5.1 in) (Appendix A, Photo 90). This STP yielded seven prehistoric artifacts from the plow zone, including six pieces of debitage and one utilized flake, all made of Pipe Creek chert.

As recorded by Randy Yingling, Early Archaic Kirk Corner-notched projectile points were recovered from both 33HU0047 and 33HU0225. It appears, then, that the newly defined, much enlarged 33HU0047 includes multiple pre-contact components spanning from the Early Archaic through the Late Woodland periods. If intact, sub-plow zone features or artifact deposits are present within 33HU0047, this site may be eligible for the NRHP under Criterion D. However, the site is so massive that the proposed impact (a linear corridor no more than 7.5 m (25 ft) wide for the open-trench installation of an underground electrical collection line) will affect less than 2% of the total site area.

In the Principal Investigator's opinion, this would not constitute an adverse effect on such a large site. Therefore, no further investigation of this site is recommended at this time.

In addition to the prehistoric component of 33HU0047, during the additional survey MSG documented a historic component located on the west side of Prairie Road adjacent to an extant farmhouse. This historic component, which consists of 78 artifacts found in a cultivated field, is completely encompassed by the prehistoric component of the site. The historic artifact assemblage includes ceramic (stoneware, porcelain, refined earthenware and unrefined earthenware), glass (container and flat glass), and metal artifacts. Functional categories present within the assemblage include (in descending order of artifact counts) Kitchen, Indeterminate, Architecture, Domestic, Miscellaneous, Personal, and Agriculture. Temporally diagnostic artifacts include an aqua-tinted bottle fragment with an applied double-ring finish (ca. 1830-1885), solarized decorative glass tableware fragments (ca. 1870-1914), a solarized pharmaceutical bottle fragment with a tooled prescription finish (ca. 1875-1914), utilitarian stoneware crock sherds with Albany slip-glazed interiors and exteriors (ca. 1880s-1890s), a two-piece nail knob porcelain electrical insulator fragment (ca. 1890-1930), a Ball Blue glass canning jar lid fragment (ca. 1909-1940), and a Huron County dog tag dated 1968.

A structure is shown in the approximate location of the extant farmstead on both the 1873 (Lake et al.) atlas map of Lyme Township and the 1915 15' Siam, OH topographic quadrangle (USGS 2019b), though curiously, not on the 1891 (Mesnard and Perrin) atlas map of Lyme Township. In 1873, the farmhouse was located on 67-acre parcel owned by Elizabeth Kolb; in 1891, the property was owned by Matilda May. A single STP excavated within the historic component of 33HU0047 revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 35 cm (13.8 in). The STP was positive, but it only yielded prehistoric artifacts. The historic component of 33HU0047 appears to represent the plowed-over remnants of a primary or secondary refuse deposit associated with the Kolb/May farmstead, likely deposited at the edge of the farmyard or even within the cultivated field on purpose. However, further investigation of this component of the site is highly unlikely to yield intact, sub-plow zone features or significant data regarding rural lifeways in 19th- or 20th-century Huron County. Therefore, the historic component of 33HU0047 does not appear to be eligible for the NRHP and no further investigation of it is recommended.

2.5.3 33HU0262

During the initial Phase I archaeological survey for Emerson Creek Wind, MSG documented sites 33HU0695 and 33HU0696 on the east side of Prairie Road approximately 850 m (2,789 ft) north of Seel Road. 33HU0696 was a small lithic scatter, while 33HU0695 was a moderate lithic scatter. A Late Archaic Bottleneck Stemmed projectile point type was recovered from 33HU0695. Neither site was recommended potentially eligible for the NRHP (Chidester et al. 2021:119). During the additional survey, two discrete surface scatters separated by approximately 25 m (82 ft) were identified immediately to the north and east of these two sites. The eastern surface scatter corresponds to the previously recorded location of site 33HU0262, original recorded in 1992 by avocational archaeologist George DeMuth as a Pipe Creek chert quarry and workshop site. Based on the proximity of sites 33HU0262, 33HU0695, 33HU0696, and the additional surface scatter, MSG recommends that all of these locales be considered as a single site designated as 33HU0262 (Appendix A, Photos 70-71).

During the additional survey, 173 prehistoric artifacts were recovered from 33HU0262. This assemblage includes 101 pieces of lithic debitage, 60 expedient tools, seven core fragments, and five formal tools. The expedient tools include utilized flakes, scrapers, spokeshaves, burins, and a multi-tool (biface/spokeshave). The formal tools include four biface fragments and one bifacial

scraper. All but two of the artifacts are made of Pipe Creek chert; the others are made from Cedarville-Guelph and Local Devonian Limestone cherts.

A shovel test excavated in the approximate center of the newly identified surface scatter revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 30 cm (11.8 in). This STP yielded one piece of lithic debitage and utilized flake from the plow zone. None of the artifacts recovered from 33HU0262 during the additional survey are temporally diagnostic. The large, dense cluster of artifacts occupying the northern half of the site does appear to be a Pipe Creek lithic workshop, possibly dating from the Late Archaic period. Interestingly, this is a time period that is not well represented at other Pipe Creek workshops in the vicinity. Therefore, if intact, sub-plow zone cultural features are present at 33HU0262, the site may be eligible for the NRHP under Criterion D. However, this only applies to the northern half of the site; the southern half of the site is far less dense, and may represent plow dispersal of artifacts from the northern half of the site. Therefore, no additional investigation of the southern half of 33HU0262 is recommended. Furthermore, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to the northern half of 33HU0262. Therefore, no further investigation of this site is recommended at this time. The potentially eligible versus non-eligible portions of this site are depicted on Figure 3.4 in Section 3.

2.5.4 33HU0816

33HU0816 (Field Site ELH007) is a prehistoric isolated find located 39 m (128 ft) west of Section Line Road and 154 m (505 ft) south of Young Road (Appendix A, Photo 53). This site consists of one piece of lithic debitage made of Pipe Creek chert. This artifact is not temporally diagnostic. All that can be said about 33HU0816 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool maintenance. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of this site is warranted.

2.5.5 33HU0817

33HU0817 (Field Site ELH008) is a moderate prehistoric lithic scatter located 33 m (108 ft) east of State Route 4 and 500 m (1,640 ft) south of Young Road (Appendix A, Photo 51). Sixty-seven artifacts were recovered from this site. These artifacts are predominantly made of Pipe Creek chert, though one is made of an unidentified chert type. The assemblage includes 44 pieces of lithic debitage, 19 expedient tools (nine utilized flakes, four scrapers, three bifaces / biface fragments, and three spokeshaves), and four lithic cores / core fragments. None of these artifacts are temporally diagnostic. All that can be said of 33HU0817 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture / maintenance and subsistence resource processing. No evidence for the potential presence of sub-plow zone features, such as FCR or soil staining, was observed at the site. Further investigation of 33HU0817 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.5.6 33HU0818

33HU0818 (Field Site ELH009) is a multi-component site consisting of a large prehistoric lithic scatter and a moderate historic scatter, located 593 m (1,946 ft) east of State Route 4 and 629 m (2,064 ft) south of Opperman Road (Appendix A, Photo 61). Nearly 300 prehistoric artifacts were collected from this site, including 236 pieces of lithic debitage, 44 expedient tools (19 utilized flakes, 15 scrapers, five bifaces / biface fragments, three spokeshaves, one burin, and one uniface), 10 formal tools (six projectile points / point fragments, three bifaces / biface fragments, and one tool preform),

and four lithic core fragments. The raw material is primarily Pipe Creek chert (n=289), but also includes Delaware (n=3) and Upper Mercer (n=2) chert types. Both complete projectile points are made of Pipe Creek chert. One is a Lamoka type, dating to the Middle – Late Archaic period (5500-3500 B.P.), and the other is a Nodena Banks type, which dates to the Late Mississippian period (600-300 B.P.). A shovel test excavated in the approximate center of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 35 cm (13.8 in) (Appendix A, Photo 62). The STP yielded 13 pieces of lithic debitage from the plow zone and four pieces of lithic debitage from the subsoil, all made of Pipe Creek chert. The presence of artifacts below the plow zone may indicate that cultural features survive at this depth as well. Given the large, varied artifact assemblage, the prehistoric component of 33HU0818 appears to represent one or more encampments or habitation sites. If pre-contact cultural features are present below the plow zone, then this component of 33HU0818 is potentially eligible for the NRHP under Criterion D for the ability to yield significant data regarding prehistoric lifeways in Huron County. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0818. Therefore, no further investigation of the prehistoric component of this site is recommended at this time.

The historic component of 33HU0818 consists of a historic scatter of 182 artifacts, including ceramics (whiteware, ironstone, stoneware and porcelain), glass (both container glass and window fragments), a metal railroad spike, and unspent coal. The assemblage is dominated by the Kitchen functional category (n=129, 71%), with artifacts representing the Architecture, Domestic, Miscellaneous, Personal, Transportation, and Indeterminate groups also present. Temporally diagnostic artifacts recovered from this site include a whiteware plate sherd with scalloped, impressed, blue feathered edging (ca. 1820s-1830s), a whiteware tableware sherd with purple transfer print (1829-1867), two whiteware tableware sherds hand-painted with chrome colors (1830-1860), an aqua-tinted glass bottle/jar base fragment with a circular push-up with a seam around it (ca. 1850s-1890s), one aqua-tinted and one light green-tinted glass canning jar fragment with a grooved-ring wax seal finish (ca. 1856-1890s), and six utilitarian stoneware crock sherds with Albany slip (1880s-1890s). A structure is depicted in the approximate location of 33HU0818 on the 1873 plat map of Lyme Township (Lake et al. 1873), but not on the 1891 plat map of Lyme Township (Mesnard and Perrin 1891) or on the 1903 15' Bellevue, OH topographic quadrangle (USGS 2019a). In 1873, the site was on a 40-acre parcel owned by Frederick Beiler. The historic component of this site appears to represent the plowed-over remnants of a secondary refuse deposit from the Beiler farmstead. Further investigation of this component is unlikely to yield significant data. It does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.5.7 33HU0819

33HU0819 (Field Site ELH010) is a moderate prehistoric scatter located 615 m (2,018 ft) south of Opperman Road and 747 m (2,451 ft) east of State Route 4 (Appendix A, Photo 63), just 45 m (148 ft) east of 33HU0818. Forty-two artifacts were collected from this site, all made of Pipe Creek chert. The assemblage includes 19 expedient tools (18 utilized flakes and one biface), 17 pieces of lithic debitage, and two lithic core fragments. A shovel test excavated in the northern portion of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 35 cm (13.8 in). The STP yielded a single piece of lithic debitage from the plow zone. None of these artifacts are temporally diagnostic. All that can be said of 33HU0819 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture and maintenance and/or subsistence resource processing. Additional investigation of this site appears unlikely to yield significant data regarding prehistoric lifeways in Huron County. Therefore, 33HU0819 does not appear to be eligible for listing on the NRHP and no further investigation of it is recommended.

2.5.8 33HU0820

33HU0820 (Field Site ELH011) is a small prehistoric lithic scatter located 386 m (1,266 ft) east of Prairie Road and 905 m (2,969 ft) north of Seel Road (Appendix A, Photo 68). Two pieces of lithic debitage and two bladelets made of Pipe Creek chert were recovered from this site. The bladelets may indicate a Middle Woodland period (ca. 2000 – 1500 B.P.) Hopewell cultural association, but this is only speculative. A shovel test excavated in the center of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 35 cm (13.8 in). No evidence for the potential presence of sub-plow zone features, such as FCR or soil staining, was observed at the site. All that can be said about 33HU0820 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of subsistence resource processing. Further investigation of 33HU0820 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.5.9 33HU0821

33HU0821 (Field Site ELH012) is moderate prehistoric lithic scatter located 255 m (837 ft) east of Prairie Road and 894 m (2,933 ft) north of Seel Road (Appendix A, Photo 69), approximately 30 m (98 ft) east of 33HU0262. This site consists of 22 artifacts, including 12 expedient tools, nine pieces of lithic debitage, and one core fragment. The expedient tools include eight utilized flakes, one burin, one spokeshave, one scraper and one thumbnail scraper. One of the utilized flakes is made of Cedarville-Guelph chert, while the rest of the artifacts are all made of Pipe Creek chert. A shovel test excavated in the approximate center of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 30 cm (11.8 in). The STP yielded two pieces of lithic debitage made of Pipe Creek chert from the plow zone. None of these artifacts are temporally diagnostic. All that can be said of 33HU0821 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture or maintenance, and/or subsistence resource processing. Further investigation of 33HU0821 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.5.10 33HU0822

33HU0822 (Field Site ELH015) is a small multi-component site consisting of a prehistoric isolated find and a historic isolated find, located 347 m (1,138 ft) north of State Route 4 and 635 m (2,083 ft) east of Prairie Road (Appendix A, Photo 74). The prehistoric component of this site consists of one expedient tool, a utilized flake made of Pipe Creek chert. This artifact is not temporally diagnostic. All that can be said about the prehistoric component of 33HU0822 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of subsistence resource processing. As an isolated find, the prehistoric component of 33HU0822 is not eligible for listing on the NRHP.

The historic component of 33HU0822 consists of one kaolin pipe bowl sherd from the Ap horizon of a shovel test pit. The STP, excavated in the approximate location of the prehistoric component, revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 28 cm (11 in). No structures are depicted in the location of 33HU0822 on any of the historic maps consulted for this project (Lake et al. 1873; Mesnard and Perrin 1891; USGS 2019a). In 1873, the site was on a 93-acre parcel owned by Asa Haywood. As an isolated find, the historic component of this site is not eligible for the NRHP. No further investigation of it is recommended.

2.5.11 33HU0823

33HU0823 (Field Site ELH016) is a large prehistoric lithic scatter located 159 m (522 ft) west of State Route 4 and 788 m (2,585 ft) north of Seel Road (Appendix A, Photo 75). Over 850 artifacts were recovered from this site, including 430 pieces of lithic debitage, 382 expedient tools, 23 formal tools, and 18 core fragments. The expedient tools include 342 utilized flakes, 14 burins, 11 spokeshaves, 11 bifaces / biface fragments, 2 scrapers, and two pieces of utilized shatter. The formal tools recovered from 33HU0823 include 20 bladelets, a bifacial scraper, a biface fragment, and a knife / projectile point. Eight of the bladelets show manufacturing characteristics associated with the Hopewell tradition, dating to the Middle Woodland period (ca. 2000-1500 B.P.). The knife / projectile point, made of Kanawha chert, is possibly a Karnak Unstemmed projectile point dating to the Late Archaic period (ca. 5700 – 5000 B.P.). With the exception of the projectile point and one biface fragment made of Upper Mercer chert, the artifacts from 33HU0823 are all made of Pipe Creek chert.

A shovel test excavated in the approximate center of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 25 cm (9.8 in) (Appendix A, Photo 76). The STP yielded 30 artifacts from the plow zone, including 20 pieces of lithic debitage, four utilized flakes, four bladelets, one core fragment and a piece of utilized shatter. Overall, the extremely large and varied artifact assemblage from 33HU0823 indicates that the site represents a lithic workshop site, likely associated with a nearby source of raw material. If sub-plow zone cultural features are present at this site, it could potentially be eligible for the NRHP under Criterion D for the ability to yield significant data regarding chert exploitation and tool manufacturing techniques in Woodland-period Huron County. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0823. Therefore, no further investigation of this site is recommended at this time.

2.5.12 33HU0824

33HU0824 (Field Site ELH017) is a prehistoric isolated find located 224 m (735 ft) east of Prairie Road and 527 m (1,729 ft) north of State Route 4 (Appendix A, Photo 77). This site consists of a projectile point / knife fragment made of Pipe Creek chert. This artifact is not temporally diagnostic. All that can be said about 33HU0824 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of hunting activity. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of this site is warranted.

2.5.13 33HU0825

33HU0825 (Field Site ELH021) is a moderate prehistoric lithic scatter located 391 m (1,283 ft) west of State Route 4 and 876 m (2,874 ft) south of US Route 20 (Appendix A, Photo 93). This site is located immediately adjacent to 33HU0705, a historic-period refuse dump that was identified during MSG's original Phase I survey. Since the boundaries of the prehistoric and historic material scatters do not overlap, MSG recorded 33HU0825 as a separate site. Fifty-eight prehistoric artifacts were recovered from the site, including 37 pieces of lithic debitage, 16 expedient tools, three formal tools, and two core fragments. The expedient tools include seven utilized flakes, six scrapers and three bifaces. All of the expedient tools, lithic debitage and core fragments are made of Pipe Creek chert. The formal tools include one biface made of Pipe Creek chert, a projectile point fragment made of Upper Mercer chert, and a complete projectile point made of Flint Ridge Vanport chert. The complete projectile point is a Steuben Expanded Stemmed type dating to the Middle Woodland – Early Late Woodland period (ca. 1900-1200 B.P.). A shovel test excavated within the site exhibited a typical Ap/B soil profile. No artifacts were recovered from the STP, and no evidence indicating the presence of sub-plow zone features was observed. All that can be said about 33HU0825 is that it represents

an ephemeral use of the locale during the Woodland period, likely for the purpose of stone tool manufacture and maintenance and/or subsistence resource processing. It is unlikely that significant additional deposits are present at this site. Therefore, 33HU0825 does not appear to be eligible for listing on the NRHP. No further investigation of this site is recommended.

2.5.14 33HU0834

Site 33HU0834 is a large prehistoric site located 35 m (114 ft) east State Route 4 and 310 m (1,017 ft) north of Young Road (Appendix A, Photo 96). The site consists of 198 artifacts, including 99 pieces of lithic debitage, 76 expedient tools (bifaces, burins, scrapers, spokeshaves, and utilized flakes), 16 lithic core fragments, and seven formal tools (a bifacial preform, a groundstone ax, and five projectile points / point fragments). The assemblage is dominated by Pipe Creek chert (n=190, 96%), but also includes Delaware and Upper Mercer cherts as well as granite. Two Late Woodland Jack's Reef Pentagonal projectile points (ca. 1500-1000 B.P.) were recovered, as was an Early Archaic Big Sandy projectile point (ca. 10,000-8000 B.P.); all three points were made of Pipe Creek chert. A single STP excavated within the site revealed a typical Ap/B stratigraphic profile (Appendix A, Photo 97) and did not yield any artifacts or evidence for intact, sub-plow zone features. It is likely that the Big Sandy point is an incidental inclusion, and that the majority of the site assemblage represents a Late Woodland Pipe Creek lithic workshop. Despite the size and density of the site, numerous similar sites have been documented in the same general vicinity as 33HU0834, and this site does not stand out from the rest as particularly interesting or unique. Therefore, 33HU0834 does not appear to be eligible for the NRHP, and no further investigation is recommended.

2.5.15 33HU0838

33HU0838 (Field Site ELH037) is a multi-component site consisting of a large prehistoric lithic scatter and a moderate historic scatter, located on the east side of Prairie Road half-way between Young and Seel roads (Appendix A, Photo 106). Nearly 550 prehistoric artifacts were collected from this site, including 302 pieces of lithic debitage, 219 expedient tools (bifaces, burins, scrapers, spokeshaves, and utilized flakes), 15 formal tools (bifaces, projectile point fragments, a bladelet, a tool preform, and a grinding / nutting stone) and 11 lithic core fragments. The raw material is primarily Pipe Creek chert (n=516, 94%), but also includes Brush Creek, Cedarville-Guelph, Delaware, Haney, and Upper Mercer cherts, as well as granite. Most of the projectile point fragments cannot be identified by type, but one is a Middle Archaic Raddatz Side Notched point type (ca. 8000 – 5000 B.P.) made of Haney chert, a raw material type from Kentucky. Although the core of the site is located in an area ranging from 300-600 m (984-1,968 ft) west of Prairie Road, a dispersed scatter of artifacts was observed running all the way east to the road. A shovel test excavated near the center of the prehistoric component of the site revealed an Ap horizon extending to a depth of 26 cm (10.2 in), overlying a layer of dark clay approximately 14 cm (5.5 in) thick before subsoil was encountered at a depth of 40 cm (15.7 in) (Appendix A, Photo 107). The STP yielded just one artifact – a biface fragment – from the plow zone. Nevertheless, the stratigraphy of the STP indicates that a buried living surface may be present at this site. Given the large, varied artifact assemblage, the prehistoric component of 33HU0838 appears to represent yet another Pipe Creek lithic workshop. If pre-contact cultural features are present below the plow zone, then this component of 33HU0838 is potentially eligible for the NRHP under Criterion D for the ability to yield significant data regarding prehistoric lifeways in Huron County. If this site cannot be avoided during construction of the Emerson Creek Wind generation facilities, a Phase II investigation is recommended to enable a formal determination of eligibility for 33HU0838.

The historic component of 33HU0838 consists of a historic scatter of 99 artifacts, including ceramics (refined and unrefined earthenwares, stoneware and porcelain), glass (both container glass and

window fragments), an unidentified plastic fragment and a pig's tooth. The assemblage is dominated by the Kitchen functional group (n=93, 94%), but artifacts representing the Architecture, Personal and Indeterminate categories are also present. Temporally diagnostic artifacts recovered from this site include a whiteware tableware sherd with purple transfer print (1829-1867), two whiteware tableware sherds hand-painted with chrome colors (1830-1860), a whiteware sherd with sprig-painted chrome colors (ca. 1835-1870s), and two utilitarian stoneware crock sherds with Albany slip-glazed interiors and exteriors (ca. 1880s-1890s).

The historic component of 33HU0838 is limited to the northwestern corner of the site, approximately 460 m (1,509 ft) west of Prairie Road. No structures are shown in this location on any of the historic maps consulted for this project, although a structure is shown in the location of the extant house adjacent to Prairie Road on this parcel on the 1915 15' Siam, OH topographic quadrangle (USGS 2019b). In 1873, the site was located on a 20-acre parcel owned by G. Woodward; by 1891, it was owned by Patrick McMahon. The historic component of this site appears to represent the plowed-over remnants of a secondary refuse deposit from the Woodward/McMahon farmstead, possibly created by the use of household waste for agricultural fertilizer (see Roberts and Barrett 1984; Gibb 2020). Further investigation of this component of 33HU0838 is unlikely to yield significant data. It does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.5.16 33HU0839

Site 33HU0839 (Field Site ELH039) is a small prehistoric site located 371 m (1,217 ft) west of Prairie Road and 742 m (2,434 ft) south of Young Road (Appendix A, Photo 109). Just three artifacts were recovered from this site, all of which were pieces of lithic debitage made of Pipe Creek and Flint Ridge cherts. These artifacts are not temporally diagnostic. A single STP excavated within the site did not yield any artifacts or evidence for intact, sub-plow zone features. All that can be said about 33HU0839 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture and/or maintenance. Further investigation of 33HU0839 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.5.17 33HU0840

Site 33HU0840 (Field Site ELH042) is a large prehistoric site located 358 m (1,174 ft) east of Prairie Road and 1.2 km (0.7 mi) south of the North Coast Inland Trail (Appendix A, Photo 120). A total of 535 artifacts were recovered from this site, including 415 pieces of lithic debitage, 57 lithic cores and core fragments, 57 expedient tools (bifacial and unifacial tools, scrapers, spokeshaves and utilized flakes), and six formal tools (two bladelets, a biface fragment, a burin, a drill and an awl). The assemblage is dominated by Pipe Creek chert (n=464, 87%), but Cedarville-Guelph chert and Flint Ridge Chalcedony are also present. The two bladelets likely date to the Middle Woodland period (ca. 2000 – 1500 B.P.). A single STP excavated within the site did not yield any artifacts or evidence for intact, sub-plow zone features (Appendix A, Photo 121). 33HU0840 appears to be an extremely dense lithic workshop possibly dating to the Middle Woodland period, and is most likely a satellite of the much larger 33HU0047, which is located just 40 m (131 ft) to the south. If sub-plow zone features are present at this site, it could potentially be eligible for the NRHP under Criterion D for the ability to yield significant data regarding temporal trends in the exploitation of Pipe Creek chert and Middle Woodland lithic technology in north-central Ohio. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0840. Therefore, no further investigation of this site is recommended at this time.

2.5.18 33HU0841

Site 33HU0841 (Field Site ELH043) is a large prehistoric site located 441 m (1,446 feet) east of Prairie Road and 1.1 km (0.6 mi) south of Bauer Road (Appendix A, Photo 122). A total of 257 artifacts were recovered from this site, including 163 pieces of lithic debitage, 90 expedient tools (bifaces, burins, scrapers, spokeshaves, and utilized flakes), and four formal tools (a bladelet and three projectile point fragments). The assemblage is dominated by Pipe Creek (n=254, 99%), though Cedarville-Guelph, Delaware and Jasper cherts are also present. Two of the projectile point fragments appear to have been broken and then re-worked into scrapers, but were nevertheless tentatively identifiable as a Late Archaic Brewerton Corner-notched point type (ca. 4980 – 3723 B.P.) and a Late Woodland to Mississippian Madison projectile point (ca. 1300 – 350 B.P.). In addition, the bladelet recovered from this site likely dates to the Middle Woodland period (ca. 2000 – 1500 B.P.). A single STP excavated within the site did not yield any artifacts or evidence for intact, sub-plow zone features. Although 33HU0841 appears to be a relatively dense lithic workshop site, diagnostic artifacts from three different time periods indicate that the site is a palimpsest of different occupations and may appear to be more than the sum of its parts. Furthermore, additional investigations at this site would likely yield similar data to the much denser workshop at 33HU0840, located just 150 m (492 ft) to the southwest. Therefore, 33HU0841 does not appear to be eligible for the NRHP. No further investigation of this site is recommended.

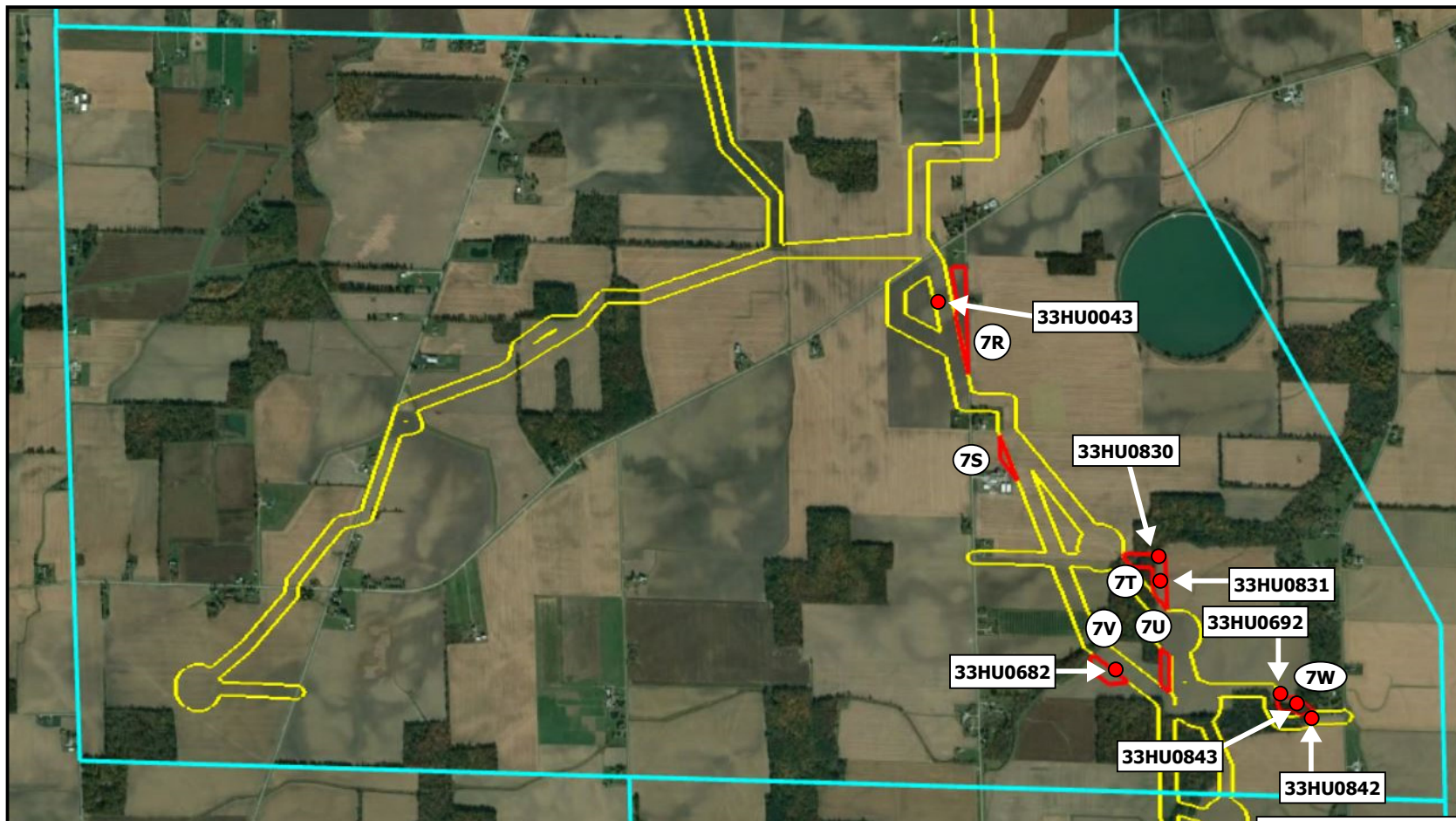
2.6 Sector 7

Six additional survey areas were examined in Sector 7. Archaeological site locations and alphanumeric Survey Area designations for Sector 7 are indicated on Figure 2.25, while survey methods and site sketch maps are depicted on Figures 2.26-2.29. Four new sites were identified in Sector 7 and additional data regarding three previously recorded sites was collected during the additional survey for the Emerson Creek Wind generation facilities.

2.6.1 33HU0043

33HU0043 (Field Site ELH028) is located on the southwestern side of the intersection of State Route 547 and Section Line 30 Road (Appendix A, Photo 126). This site was originally recorded as a prehistoric campsite by Randy Yingling in 1985; it was re-located by MSG during a survey in 2018 (Chidester et al. 2019). During the previous MSG survey, a total of 100 pre-contact artifacts and 13 historic-period artifacts were recovered from the site, including fire-cracked rock (FCR). MSG recommended this site potentially eligible for the NRHP under Criterion D.

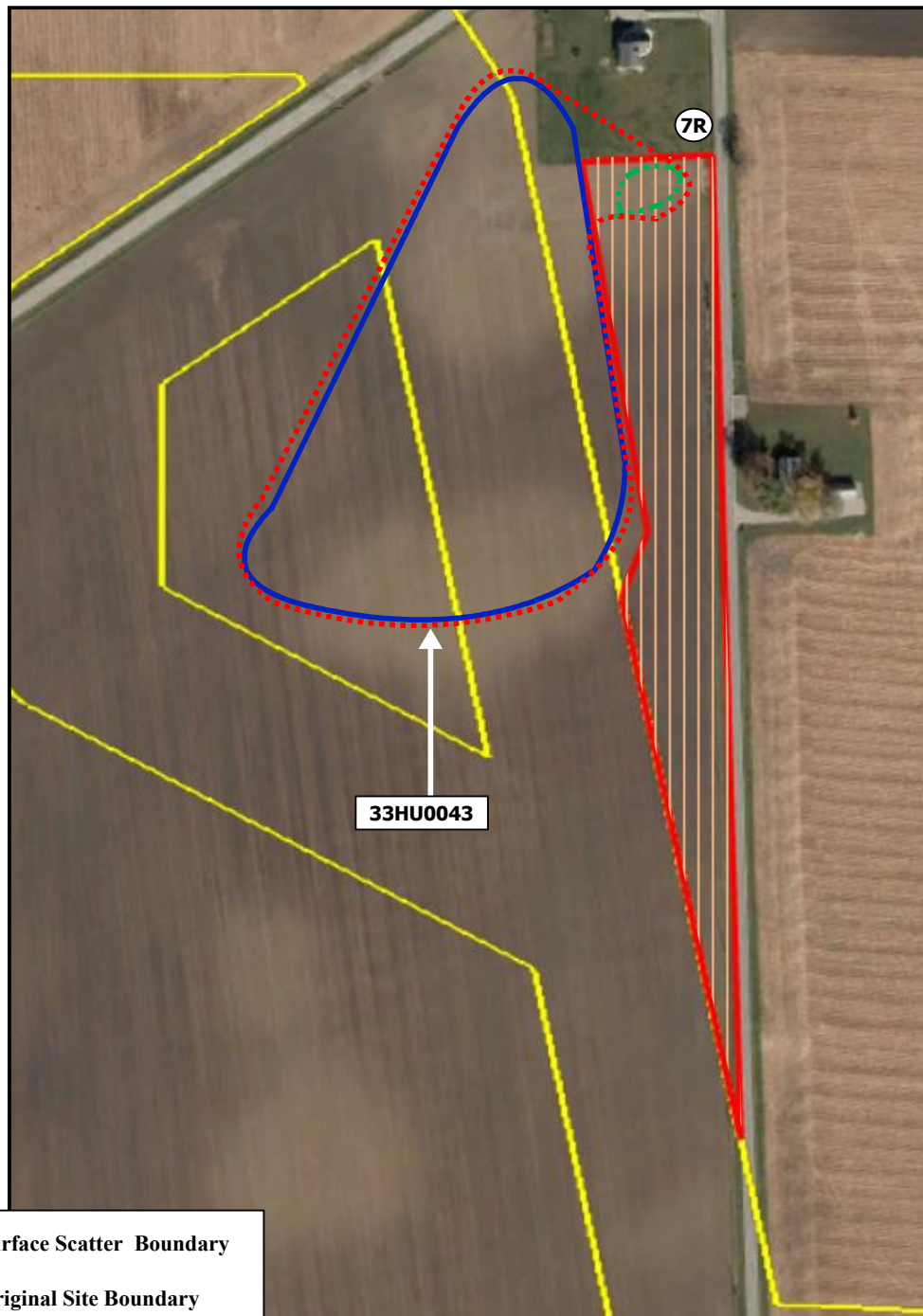
During the additional survey, a small, discrete surface scatter of prehistoric artifacts was observed approximately 25 m (82 ft) east of the previously recorded boundary of 33HU0043. Due to the proximity of the two sites, the new surface scatter was treated as a part of the existing site. Fifty-four prehistoric artifacts were collected from the new surface scatter, including 33 pieces of lithic debitage, 19 expedient tools (utilized flakes and a scraper), and two formal tools (a projectile point/knife fragment and a unifacial scraper). Nearly all of the artifacts are made of Pipe Creek chert, though two artifacts are made of Upper Mercer chert. A shovel test excavated within the new surface scatter revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 20 cm (7.9 in). The STP yielded 10 pieces of lithic debitage from the plow zone. None of the artifacts recovered during the additional survey are temporally diagnostic. The overall profile of the artifact assemblage is consistent with previous interpretations of the site. MSG's recommendation of potential eligibility for 33HU0043 remains unchanged. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0043. Therefore, no further investigation of this site is recommended at this time.










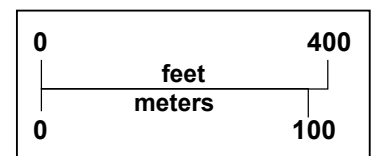
- OAI
- ①A Survey Area Designation
- Survey Area Boundary
- ▭ Sector Boundary
- ▭ Previously Surveyed (Wind Project)

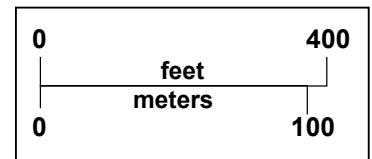
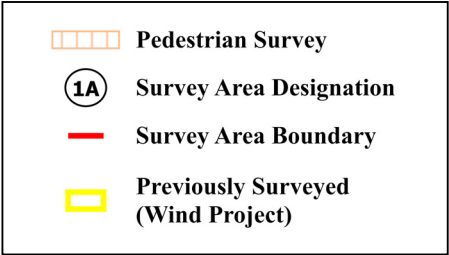
Figure 2.25
Sector 7
Survey Areas and Site Locations
Emerson Creek Wind Project
Huron County, Ohio

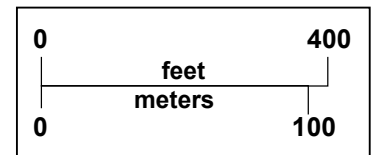
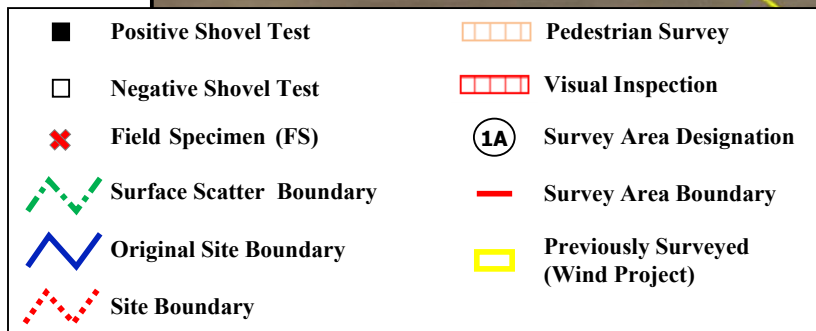
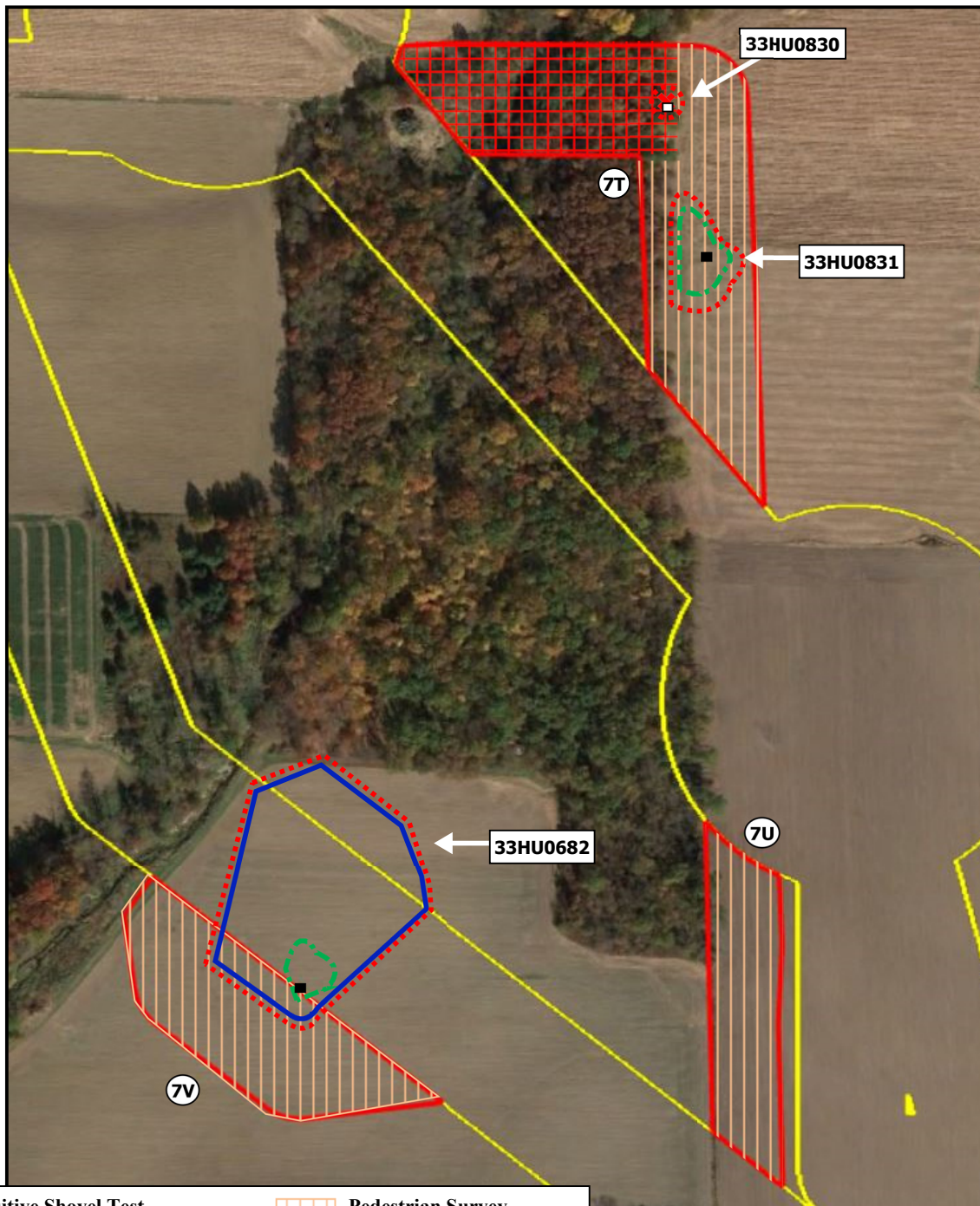


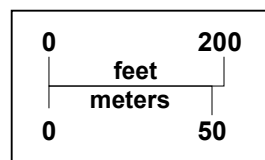
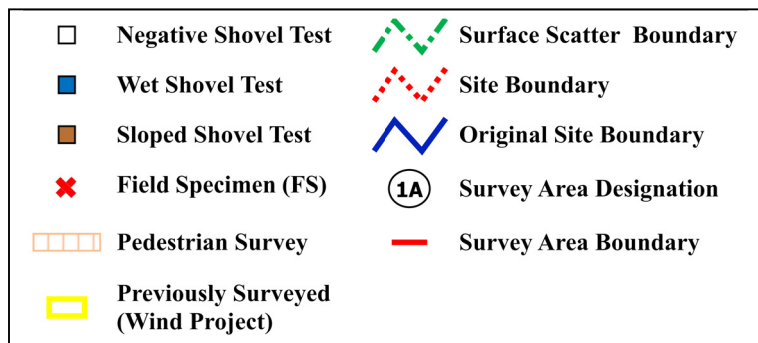
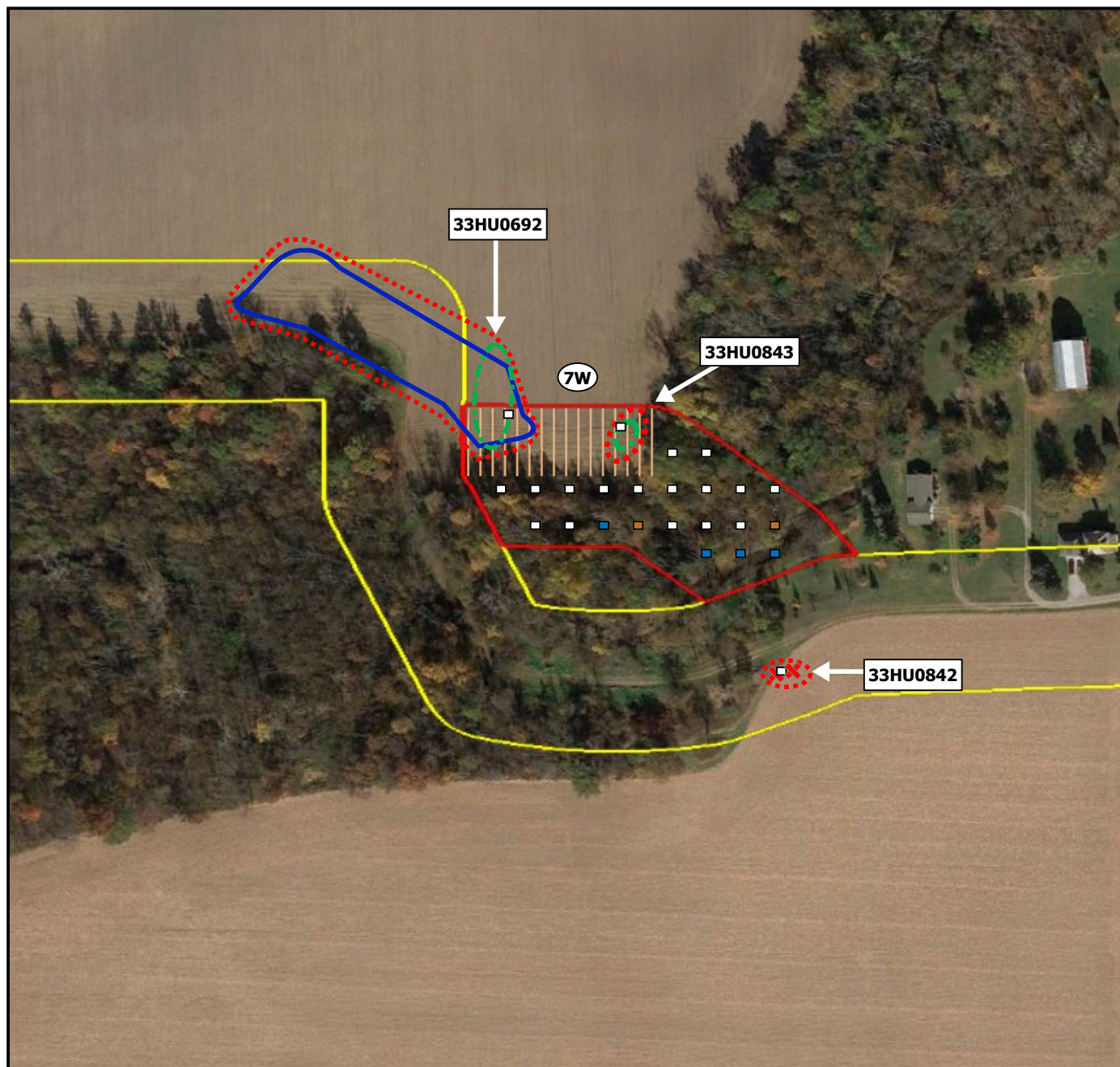


-  Surface Scatter Boundary
-  Original Site Boundary
-  Site Boundary
-  Pedestrian Survey
-  Survey Area Designation
-  Survey Area Boundary
-  Previously Surveyed (Wind Project)









2.6.1 33HU0682

33HU0682 (Field Sites BJS052 / ELH031) is a large prehistoric lithic scatter located 555 m (1,820 ft) east of Section Line Road and 2,146 m (7,040 ft) north of Pontiac Section Line Road (Appendix A, Photo 103). This site was originally recorded by MSG during the initial Phase I survey as an Archaic-period camp or habitation site (Chidester et al. 2021).

During the current survey, an area to the southwest of 33HU0682 was examined to determine if the site could be avoided. As a result of these efforts, additional artifacts were collected within the previously recorded boundaries of the site. The additional artifacts recovered include 15 pieces of lithic debitage and five expedient tools, including two utilized flakes, two bifaces, and one scraper. Chert types include Pipe Creek, Delaware and Upper Mercer. While none of the additional artifacts recovered are temporally diagnostic, MSG's previous assessment of the site remains unchanged. If intact, sub-plow zone cultural features or deposits are present at this site, it could potentially be eligible for the NRHP under Criterion D for its ability to yield significant data regarding Archaic settlement-subsistence systems in north-central Ohio. However, the Emerson Creek Wind generation facilities can be designed in such a way as to avoid direct impacts to 33HU0682. Therefore, no further investigation of this site is recommended at this time.

2.6.2 33HU0692

33HU0692 (Field Sites BJS062 / BJS063 / ELH045) is a large prehistoric lithic scatter located on the north bank of an unnamed tributary of Frink Run approximately 275 m (902 ft) west of Dogtown Road (Appendix A, Photo 141). This site was originally recorded during MSG's initial Emerson Creek Wind archaeological survey. MSG recovered 111 prehistoric artifacts from the site, including 96 pieces of lithic debitage, three lithic cores (including a flake core), 13 utilized flakes, and three unidentified projectile point fragments. No temporally diagnostic artifacts were recovered (Chidester et al. 2021:131).

During the additional survey, another 14 lithic artifacts were collected. These include 11 pieces of lithic debitage, two expedient tools (a scraper and a utilized flake), and a projectile point fragment that could not be identified by type. Raw materials include Cedarville-Guelph, Flint Ridge, Pipe Creek, and Upper Mercer cherts. None of the 14 artifacts is temporally diagnostic.

The assemblage of artifacts recovered during the current survey is consistent with the original assemblage from 2020. Although the site boundary was extended approximately 10 m (33 ft) to the northeast, MSG's previous assessment of the site – that it represents the use of the locale at an unknown time during prehistory for the purpose of stone tool manufacture and/or maintenance, and does not appear to be eligible for the NRHP – remains valid. Therefore, no further investigation of this site is recommended at this time.

2.6.3 33HU0830

33HU0830 (Field Site ELH029) is a prehistoric isolated find located 818 m (2,684 ft) east of Section Line Road and 1,985 m (6,512 ft) south of State Route 547 (Appendix A, Photo 132), on a terrace above Frink Run. This site consists of one piece of temporally non-diagnostic lithic debitage made of Pipe Creek chert. All that can be said about 33HU0830 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool maintenance. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of this site is warranted.

2.6.4 33HU0831

33HU0831 (Field Site ELH030) is a moderate prehistoric lithic scatter located 820 m (2,690 ft) east of Section Line Road and 2,037 m (6,683 ft) south of State Route 547 (Appendix A, Photo 133), on the same terrace above Frink Run as 33HU0830. Seventy-three artifacts were collected from this site, including 60 pieces of lithic debitage, 11 expedient tools, one formal tool and one core fragment. The expedient tools include 10 utilized flakes and one biface fragment. The formal tool recovered from the site is a Lake Erie Bifurcated Base type projectile point made of Pipe Creek chert dating to the Early Archaic period (ca. 8300-7800 B.P.). A shovel test excavated in the approximate center of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 35 cm (13.8 in). The STP yielded five pieces of lithic debitage from the plow zone. While Pipe Creek chert is the primary material of these artifacts, other raw material types include Upper Mercer, Local Devonian Limestone, Delaware and St. Louis Green cherts. The presence of the Lake Erie Bifurcated projectile point, as well as chert types from some distance away, indicate that 33HU0831 may represent an Early Archaic encampment associated with seasonal resource procurement activities. If sub-plow zone features are present at this site, it could potentially be eligible for the NRHP under Criterion D for the ability to yield significant data regarding the Early Archaic period in inland Lake Plains region of northern Ohio. Currently this site cannot be avoided during construction of the Emerson Creek Wind generation facilities. Therefore, a Phase II investigation of this site is recommended to enable a formal determination of eligibility for the site.

2.6.5 33HU0842

Site 33HU0842 (Field Site ELH044) is a small prehistoric site located 156 m (511 ft) west of Dogtown Road and 1.9 km (1.1 mi) north of Pontiac Section Line Road (Appendix A, Photo 123). Just two artifacts were recovered from this site: one piece of lithic debitage and one biface, both made of Pipe Creek chert. These artifacts are not temporally diagnostic. A single STP excavated within the site did not yield any artifacts or evidence for intact, sub-plow zone features. All that can be said about 33HU0842 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture and/or maintenance. Further investigation of 33HU0842 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.6.6 33HU0843

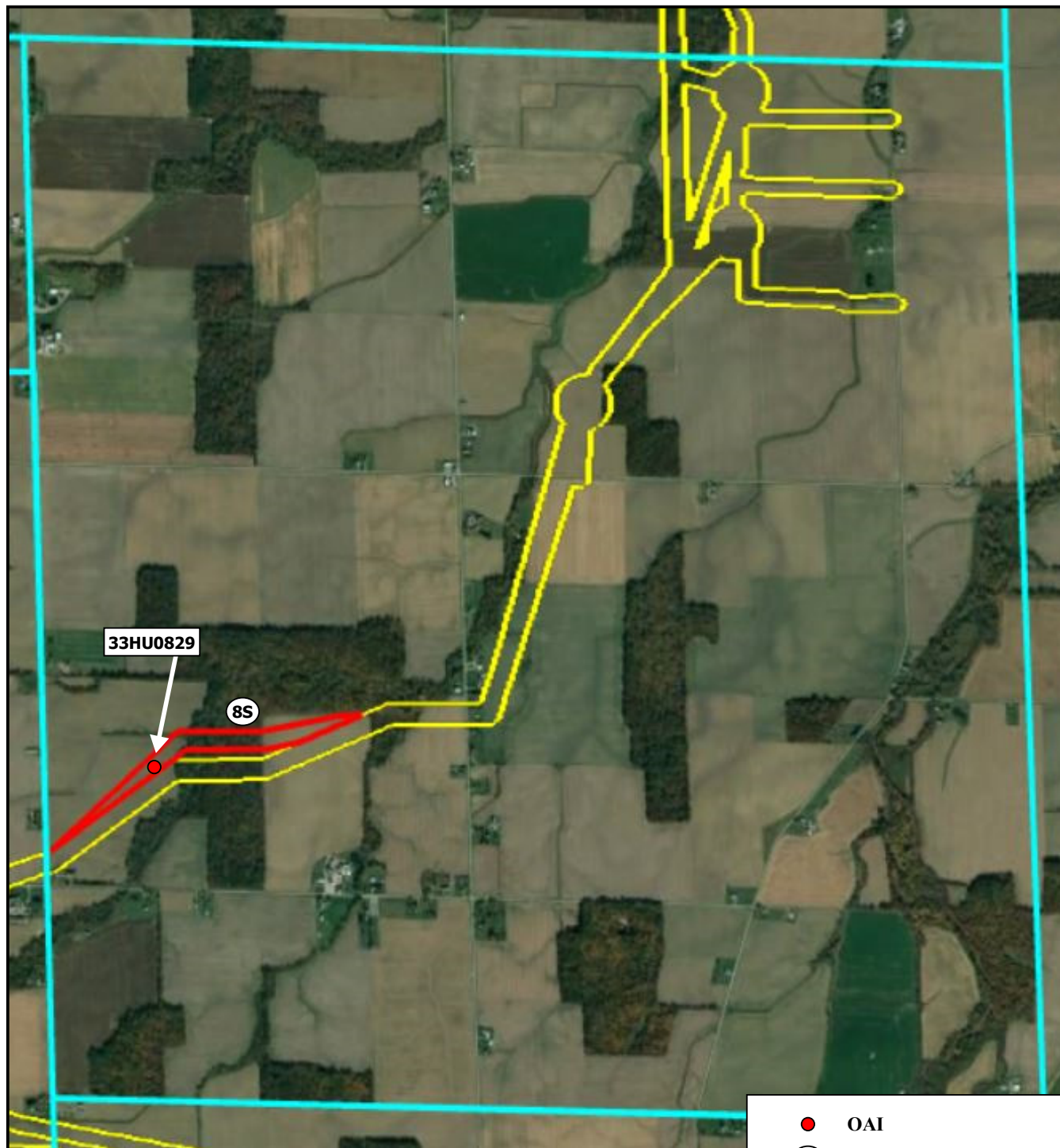
Site 33HU0843 (Field Site ELH046) is a small prehistoric site located 234 m west of Dogtown Road and 2.8 km (1.7 mi) south of State Route 547 (Appendix A, Photo 142). Just eight artifacts were recovered from this site: seven pieces of debitage made of Pipe Creek and Flint Ridge cherts, and a Bottleneck Stemmed projectile point fragment made of Upper Mercer, Nellie Variety chert. This projectile point style dates to the Late Archaic period (ca. 5570 – 5000 B.P.). A single STP excavated within the site did not yield any artifacts or evidence for intact, sub-plow zone features. All that can be said about 33HU0843 is that it represents an ephemeral use of the locale during the Late Archaic period, likely for the purpose of hunting and/or stone tool maintenance. Further investigation of 33HU0843 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.7 Sector 8

One additional survey area was examined in Sector 8. Archaeological site locations and alphanumeric Survey Area designations for Sector 8 are indicated on Figure 2.30, while survey methods and site sketch maps are depicted on Figure 2.31. Just one new archaeological site was recorded in Sector 8 during the additional survey for the Emerson Creek Wind generation facilities.

2.7.1 33HU0829

33HU0829 (Field Site ELH027) is small prehistoric lithic scatter located 350 m (1,148 ft) east of Heyman Road and 406 m (1,332 ft) north of Bismark Road (Appendix A, Photo 147). This site consists of just two artifacts: a utilized flake made of Pipe Creek chert and a projectile point fragment made of Upper Mercer chert. Neither of these artifacts is temporally diagnostic. All that can be said about 33HU0829 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of foraging activities. A shovel test pit excavated within the site exhibited a typical Ap/B soil profile, but did not produce any artifacts. It is unlikely that significant additional deposits are present at this site. Therefore, 33HU0829 does not appear to be eligible for listing on the NRHP. No further investigation of this site is recommended.



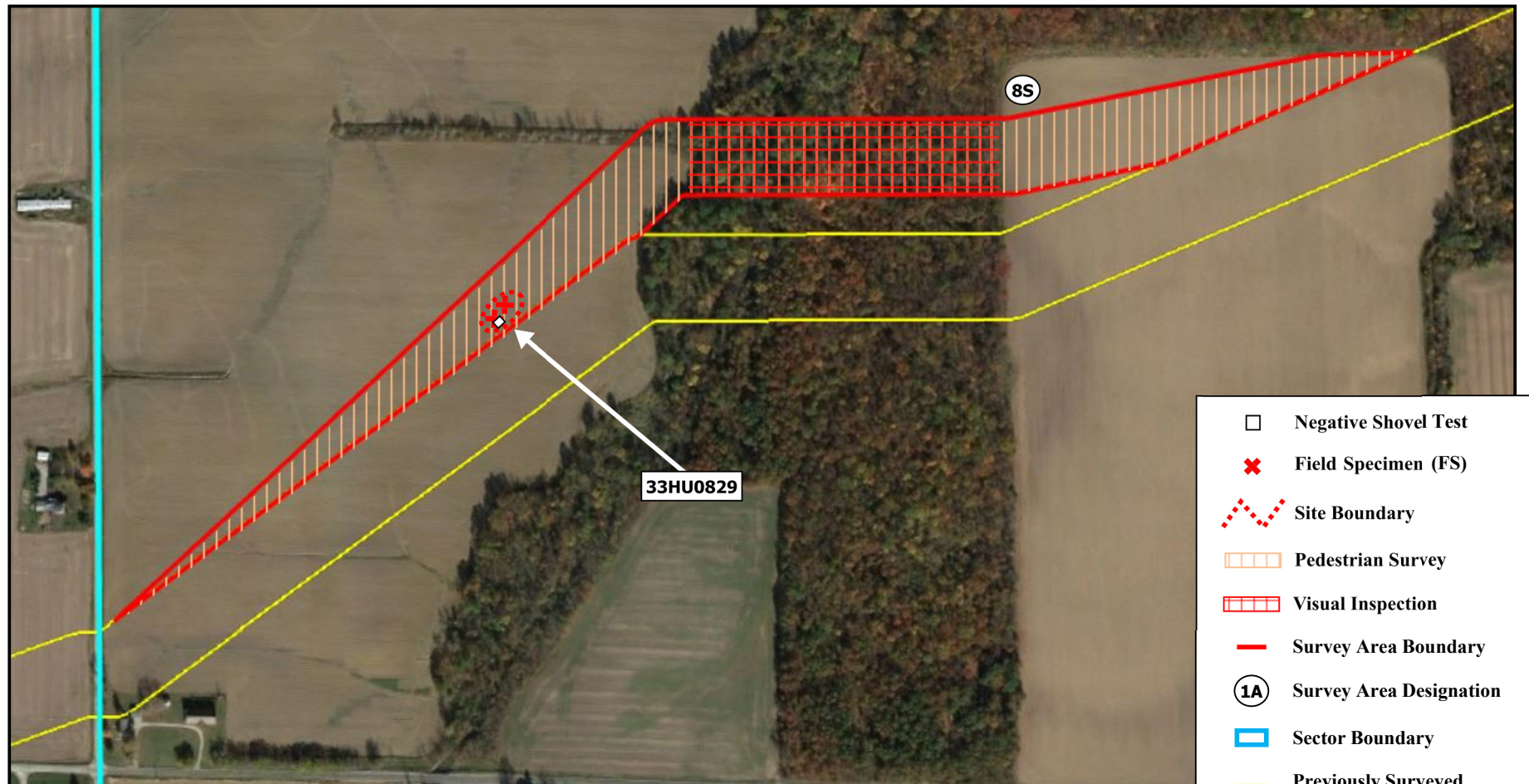
33HU0829

8S

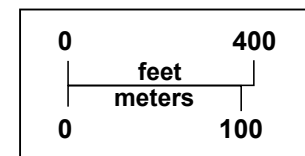
- OAI
- ①A Survey Area Designation
- Survey Area Boundary
- ▭ Sector Boundary
- ▭ Previously Surveyed (Wind Project)

1 mile





- ☐ Negative Shovel Test
- ✕ Field Specimen (FS)
- Site Boundary
- Pedestrian Survey
- Visual Inspection
- Survey Area Boundary
- 1A Survey Area Designation
- Sector Boundary
- Previously Surveyed (Wind Project)



2.8 Sector 9

Thirteen additional survey areas were examined in Sector 9. Archaeological site locations and alphanumeric Survey Area designations for Sector 9 are indicated on Figure 2.32, while survey methods and site sketch maps are depicted on Figures 2.33-2.35. Four new archaeological site was recorded in Sector 9, and additional data regarding one previously recorded site was collected during the additional survey for the Emerson Creek Wind generation facilities.

2.8.1 33HU0708

33HU0708 (Field Sites JRD025 / ELH025) is small prehistoric scatter located 682 m (2,238 ft) north of Sherman-Norwich Road and 730 m (2,395 ft) west of Heyman Road (Appendix A, Photo 162). This site was originally recorded as a prehistoric isolated find consisting of an unidentified projectile point fragment made of Local Devonian Limestone chert during MSG's initial Emerson Creek Wind archaeological survey (Chidester et al. 2021:140).

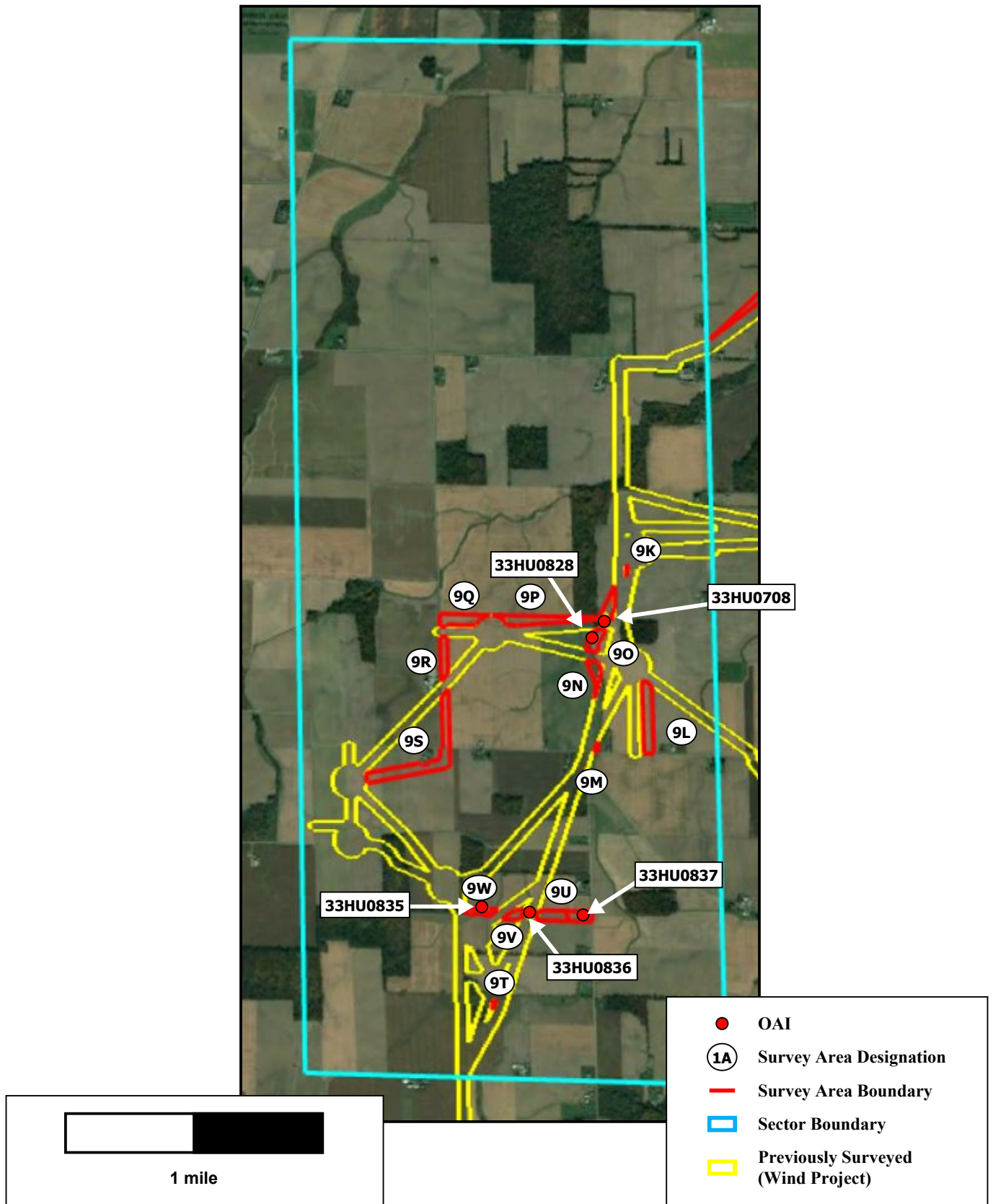
During the additional survey, a complex flake made of Pipe Creek chert was found approximately 25 m (82 ft) north of the original location of 33HU0708. Given the proximity of the two find spots, the new artifact has been assigned to 33HU0708, which is now described as a small prehistoric lithic scatter. All that can be said about 33HU0708 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture and/or maintenance and/or hunting activities. It is unlikely that significant additional deposits are present at this site. Therefore, 33HU0708 does not appear to be eligible for listing on the NRHP. No further investigation of this site is recommended.

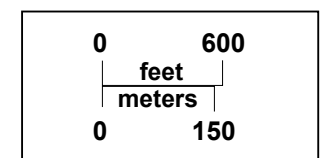
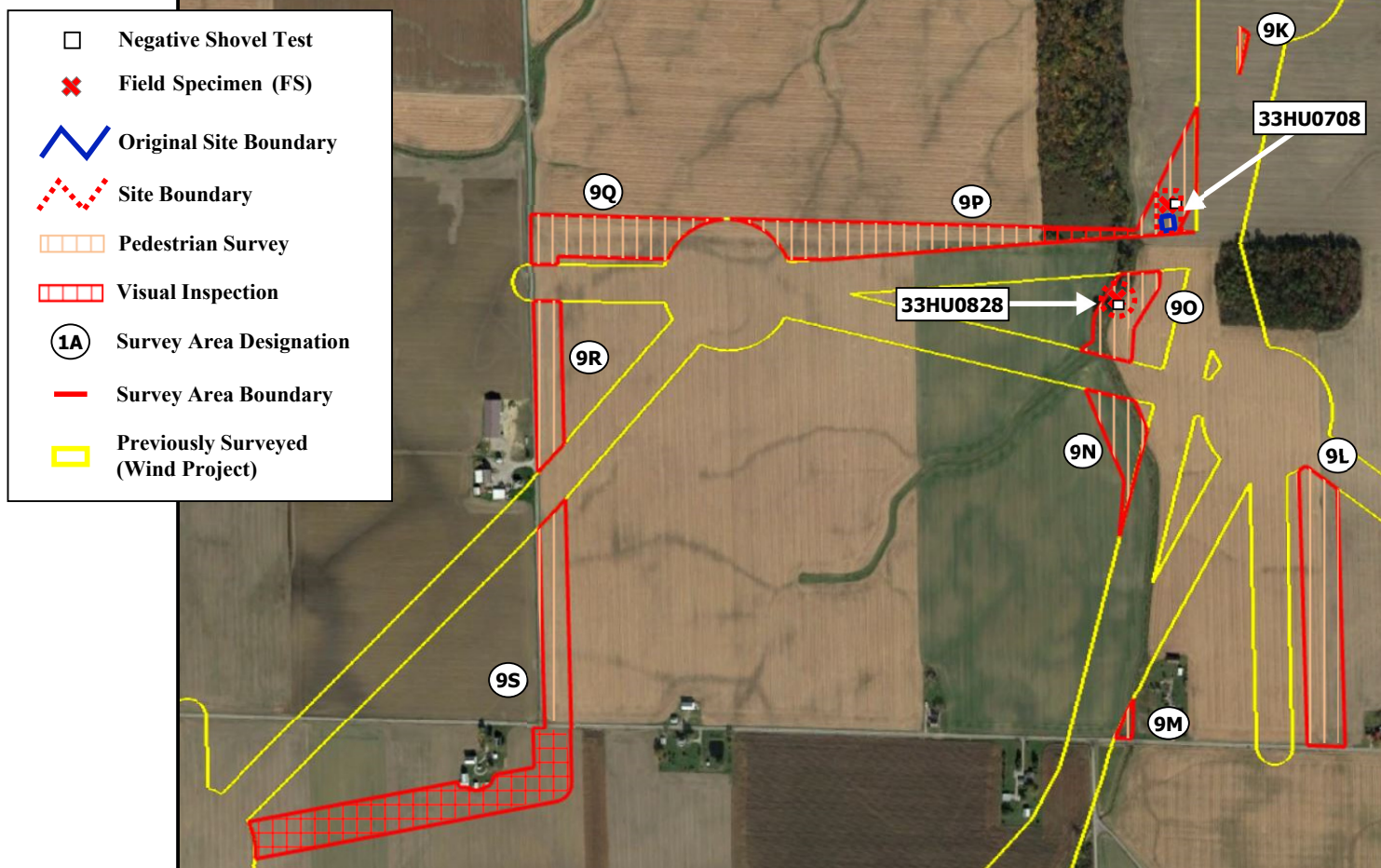
2.8.2 33HU0828

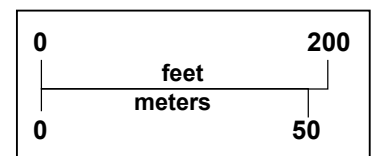
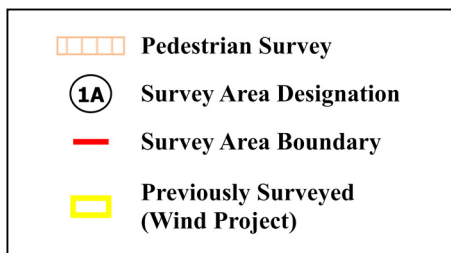
33HU0828 (Field Site ELH026) is a prehistoric isolated find located 726 m (2,382 ft) west of Heyman Road and 686 m (2,251 ft) north of Sherman-Norwich Road (Appendix A, Photo 159). This site consists of a projectile point fragment made of Pipe Creek chert. The fragment appears to be a Raddatz Side Notched point type, which dates to the Middle Archaic Period (ca. 8000 – 5000 B.P.). All that can be said about 33HU0828 is that it represents an ephemeral use of the locale, likely during the Middle Archaic period and likely for the purpose of hunting activity. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of this site is warranted.

2.8.3 33HU0835

Site 33HU0835 (Field Site ELH034) is a prehistoric isolated find located 641 m (2,103 ft) west of Jennifer Road and 1.0 km (0.6 mi) north of State Route 162 (Appendix A, Photo 182). This site consists of one tool, a knife made of Pipe Creek chert. This artifact is not temporally diagnostic. A single STP excavated in the location of the find did not yield any artifacts or evidence for intact, sub-plow zone features. All that can be said about 33HU0835 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of subsistence resource processing. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of 33HU0835 is warranted.







2.8.4 33HU0836

Site 33HU0836 (Field Site ELH035) is a small prehistoric site located 379 m (1243 ft) west of Jennifer Road and 1.0 km (0.6 mi) south of Sherman Norwich Road (Appendix A, Photo 148). Just four artifacts were recovered from this site, including two pieces of lithic debitage made of Upper Mercer chert, one multi-tool (knife / scraper / spokeshave) made of Upper Mercer chert, and one projectile point fragment that has tentatively been identified as a Brewerton Eared Notched-like point (Late Archaic, ca. 5000 – 3700 B.P.) made of Cedarville-Guelph chert. A single STP excavated within the site did not yield any artifacts or evidence for intact, sub-plow zone features. All that can be said about 33HU0836 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of hunting and/or subsistence resource processing. Further investigation of 33HU0836 is unlikely to yield significant data. This site does not appear to be eligible for the NRHP, and no further investigation of it is recommended.

2.8.5 33HU0837

Site 33HU0837 (Field Site ELH036) is a prehistoric isolated find located 56 m (183 ft) west of Jennifer Road and 1.01 km (0.6 mi) south of Sherman Norwich Road (Appendix A, Photo 177). This site consists of a lithic core made of Pipe Creek chert; this artifact is not temporally diagnostic. A single STP excavated at the find spot did not yield any artifacts or evidence for intact, sub-plow zone features. All that can be said about 33HU0837 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of expedient stone tool manufacture. As an isolated find, it is not eligible for listing on the NRHP. No further investigation of 33HU0837 is warranted.

2.9 Sector 11

Just one additional survey area was examined in Sector 11. Archaeological site locations and alphanumeric Survey Area designations for Sector 11 are indicated on Figure 2.36, while survey methods and site sketch maps are depicted on Figure 2.37. While no new archaeological sites were recorded in Sector 11, additional data regarding one previously recorded site was collected during the additional survey for the Emerson Creek Wind generation facilities.

2.9.1 33HU0789

33HU0789 (Field Sites RCC074 / ELH022) is a small prehistoric scatter located 91 m (299 ft) east of Section Line Road 30 and 306 meters (1,004 ft) north of Egypt Road (Appendix A, Photo 185). This site was originally recorded as a prehistoric isolated find consisting of an Early Archaic Kirk Corner-notched projectile point (ca. 9500 – 8900 B.P.) fragment made of Upper Mercer chert during MSG's initial Emerson Creek Wind archaeological survey (Chidester et al. 2021:161).

During the additional survey, a second projectile point fragment made of Pipe Creek chert was found approximately 25 m (82 ft) northeast of the original location of 33HU0789. This artifact cannot be identified as to point type. Given the proximity of the two find spots, the new artifact has been assigned to 33HU0789, which is now described as a small prehistoric lithic scatter. All that can be said about 33HU0789 is that it represents an ephemeral use of the locale during the Early Archaic period, likely for the purpose of hunting. It is unlikely that significant additional deposits are present at this site. Therefore, 33HU0789 does not appear to be eligible for listing on the NRHP. No further investigation of this site is recommended.

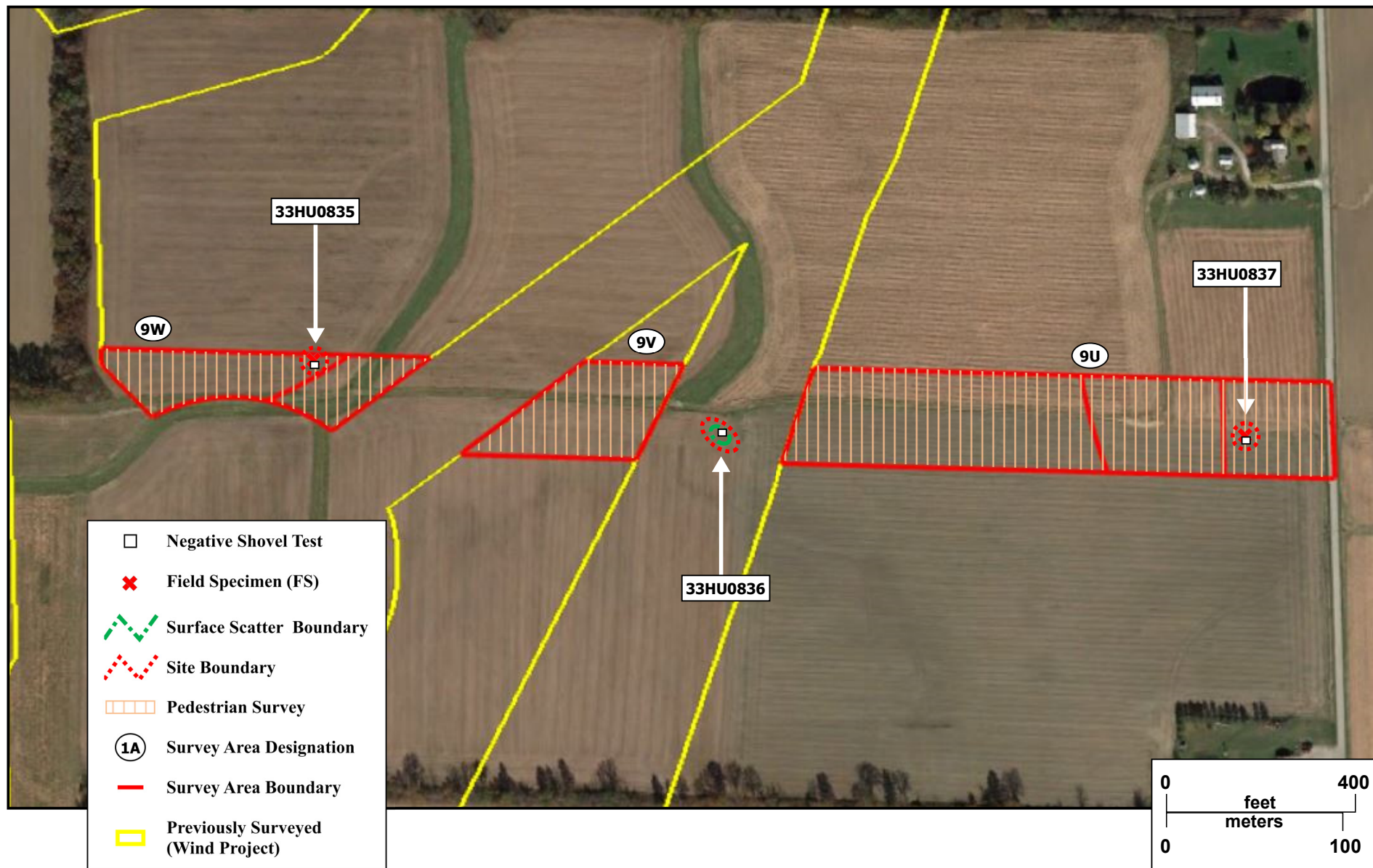
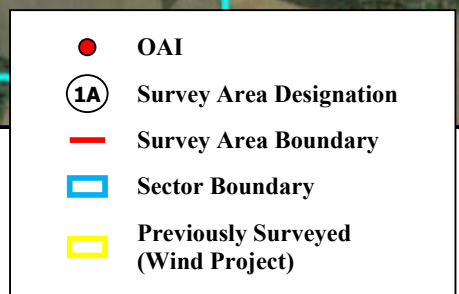
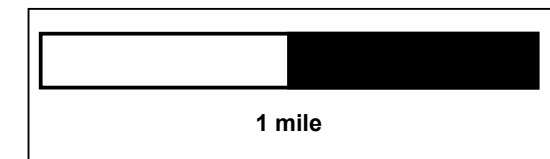
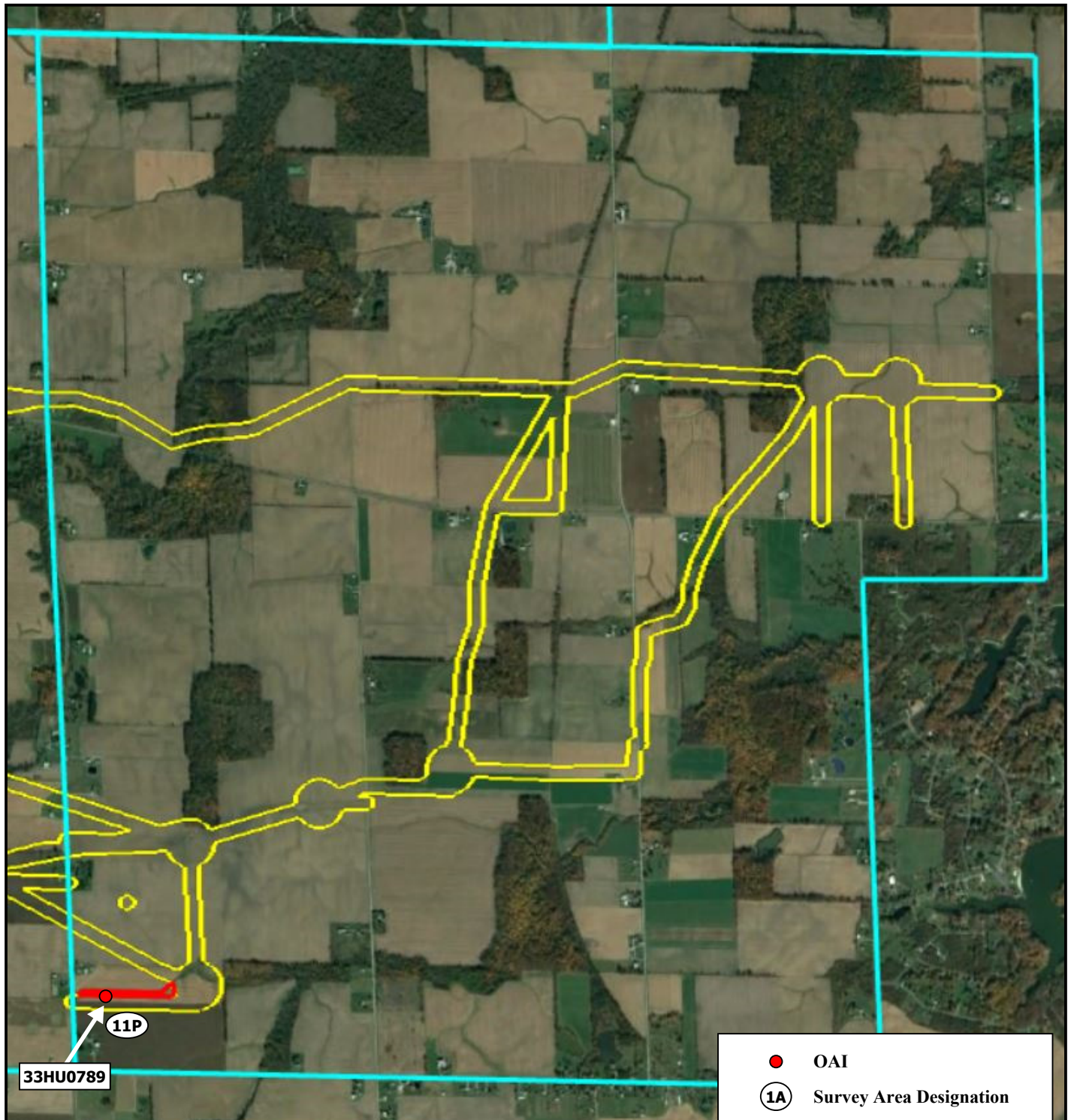


Figure 2.35
Survey Areas 9U-W
Survey Methods and Results
Emerson Creek Wind Project
Huron County, Ohio



2.10 Sector 12

Four additional survey areas were examined in Sector 12. Archaeological site locations and alphanumeric Survey Area designations for Sector 12 are indicated on Figure 2.38, while survey methods are depicted on Figures 2.39-2.41. Two new archaeological sites were recorded in Sector 12 during the additional survey for the Emerson Creek Wind generation facilities.

2.10.1 33HU0826

33HU0826 (Field Site ELH023) is small prehistoric scatter located 150 m (492 ft) west of Wurtz Road and 1,144 m (3,773 ft) south of Greenfield Section Line Road (Appendix A, Photo 192). This site consists of just two utilized flakes made of Pipe Creek chert. Neither of these artifacts is temporally diagnostic. All that can be said of 33HU0826 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool maintenance. It is unlikely that significant additional deposits are present at this site. Therefore, 33HU0826 does not appear to be eligible for listing on the NRHP. No further investigation of this site is recommended.

2.10.2 33HU0827

33HU0827 (Field Site ELH024) is a small prehistoric scatter located 16 m (52.5 ft) west of Wurtz Road and 1,132 m (3,714 ft) south of Greenfield Section Line Road (Appendix A, Photo 193). Ten artifacts were collected from this sight, including eight pieces of lithic debitage made of Pipe Creek, Delaware, Upper Mercer and Cedarville-Guelph cherts. One expedient tool (a utilized flake made of Pipe Creek chert) and one formal tool (a projectile point fragment made of Upper Mercer chert) were also collected. A shovel test excavated in the approximate center of the site revealed a typical Ap/B stratigraphic profile, with the plow zone extending to a depth of 30 cm (11.8 in). The STP yielded one piece of lithic debitage from the plow zone. None of these artifacts are temporally diagnostic. All that can be said of 33HU0827 is that it represents an ephemeral use of the locale at an unknown time during prehistory, likely for the purpose of stone tool manufacture and/or maintenance and/or hunting activities. It is unlikely that significant additional deposits are present at this site. Therefore, 33HU0827 does not appear to be eligible for listing on the NRHP. No further investigation of this site is recommended.



- ☐ Negative Shovel Test
- ✕ Field Specimen (FS)
- Original Site Boundary
- - - Site Boundary
- Pedestrian Survey
- 1A Survey Area Designation
- Survey Area Boundary
- Previously Surveyed (Wind Project)

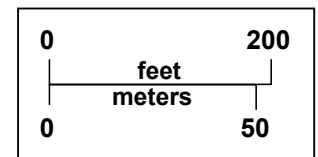
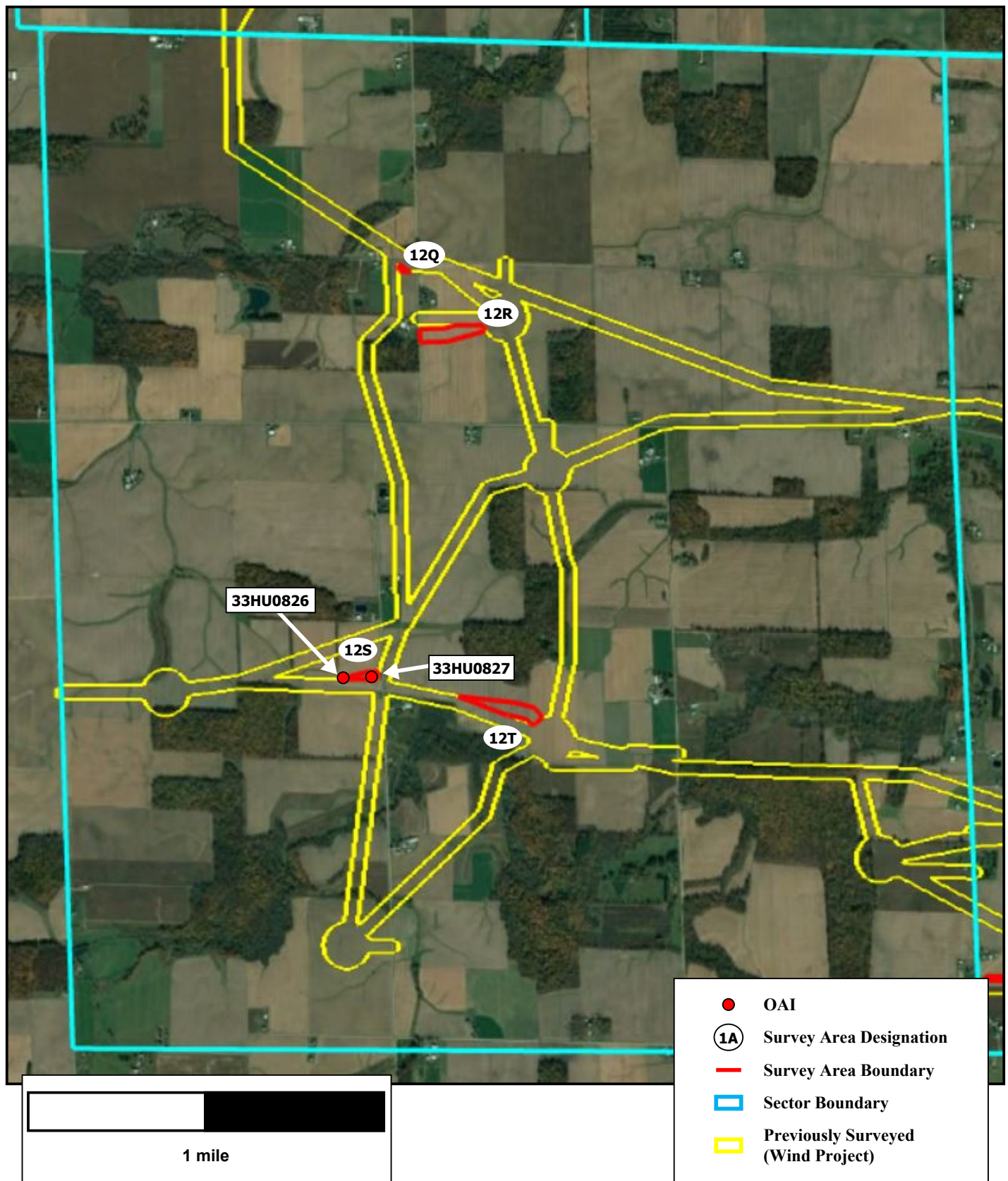


Figure 2.37
Survey Areas 11P
Survey Methods and Results
Emerson Creek Wind Project
Huron County, Ohio





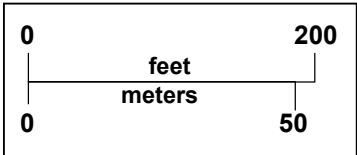
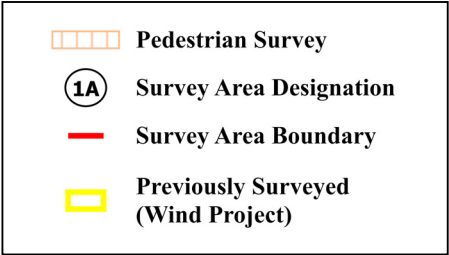
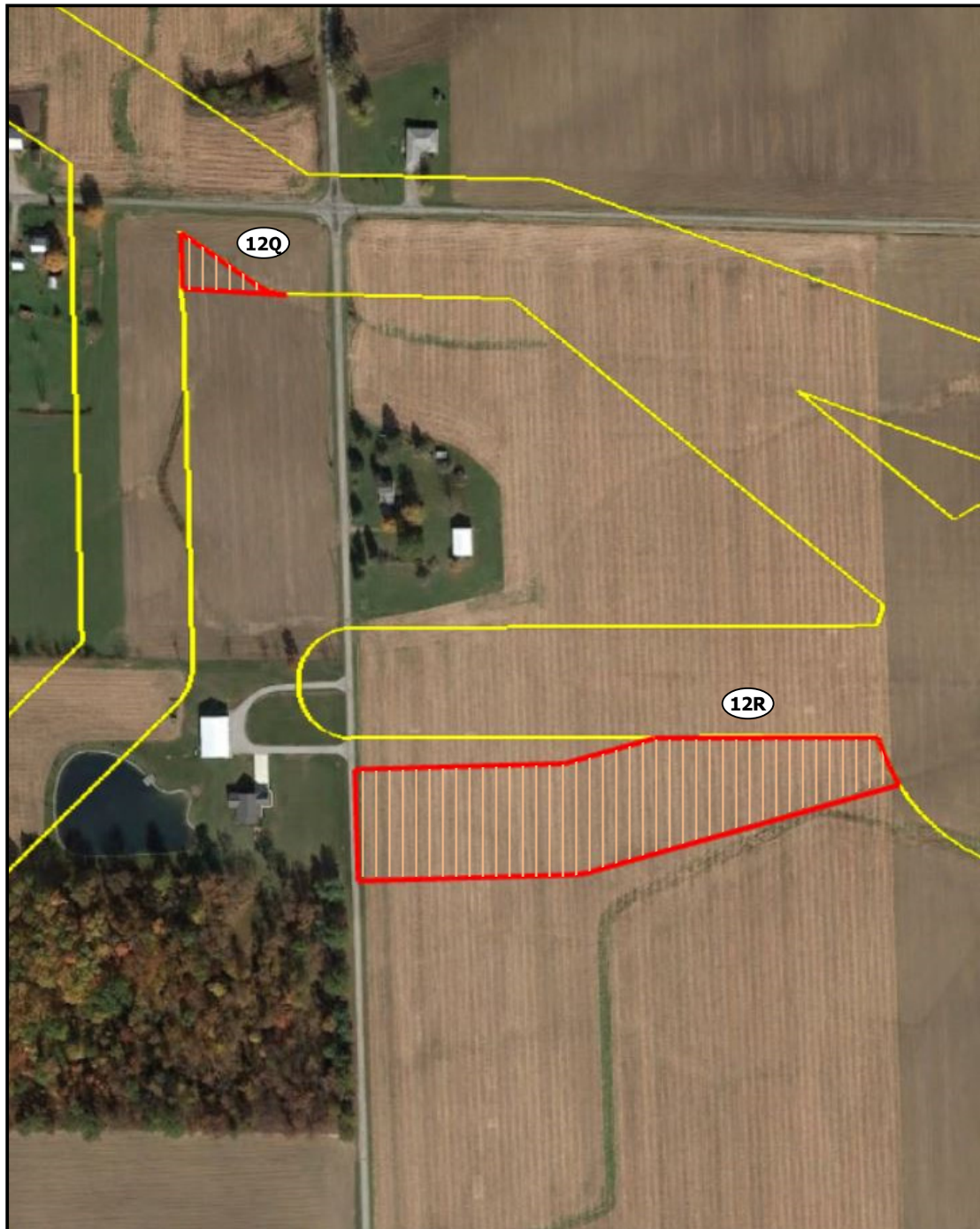


Figure 2.39
Survey Areas 12Q and 12R
Survey Methods and Results
Emerson Creek Wind Project
Huron County, Ohio



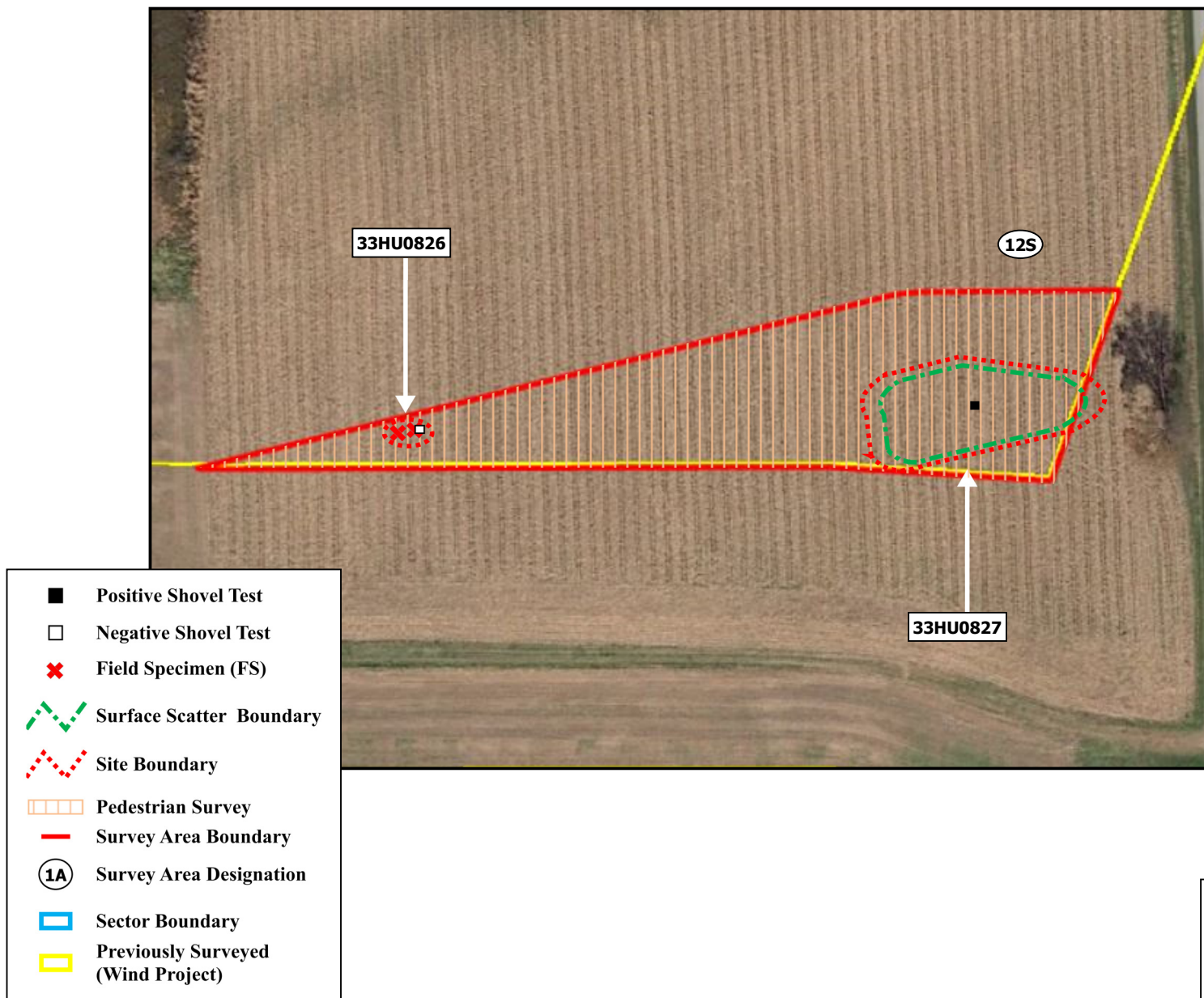
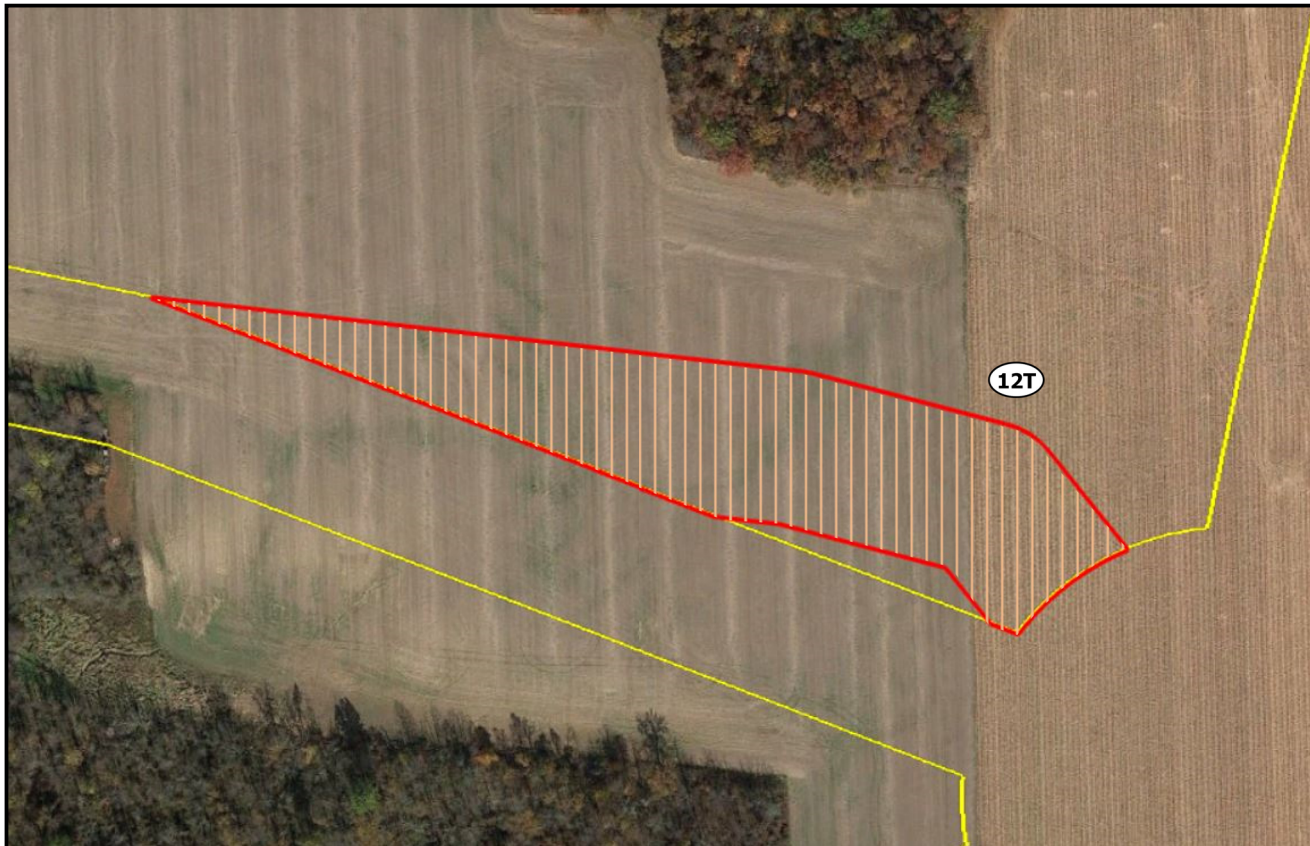




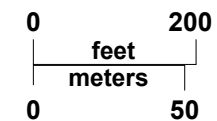


Figure 2.40
Survey Area 12S
Survey Methods and Results
Emerson Creek Wind Project
Huron County, Ohio



-  Pedestrian Survey
-  Survey Area Designation
-  Survey Area Boundary
-  Previously Surveyed (Wind Project)



3.0 SUMMARY AND RECOMMENDATIONS

From March 22, 2021 to June 30, 2021, MSG completed additional Phase I archaeological reconnaissance survey of approximately 298 ac (121 ha) for the proposed Emerson Creek Wind Project in Groton and Oxford townships, Erie County, and Lyme, Norwich, Ridgefield and Sherman townships, Huron County, Ohio. The survey strategy used was the same as was used for the original survey of approximately 3,139 ac (1,270 ha) for the Project (Chidester et al. 2021). Background research completed by EDR and MSG (Chidester and Agosti 2019; Lawson et al. 2019) indicated that the archaeological site types most likely to be present in the survey areas include short-term, single- or multi-component prehistoric sites related to subsistence resource procurement or tool manufacture and/or maintenance from all prehistoric cultural periods, as well as 19th- and 20th-century sites associated with Euro-American farmsteads. An archaeological predictive model prepared by MSG indicated that the environmental factors most associated with prehistoric archaeological site location include proximity to permanent water sources, proximity to previously recorded archaeological sites, and elevation above mean sea level; while the environmental factors most associated with historic archaeological site locations include proximity to roads, proximity to above-ground historic sites and structures, and proximity to permanent water sources.

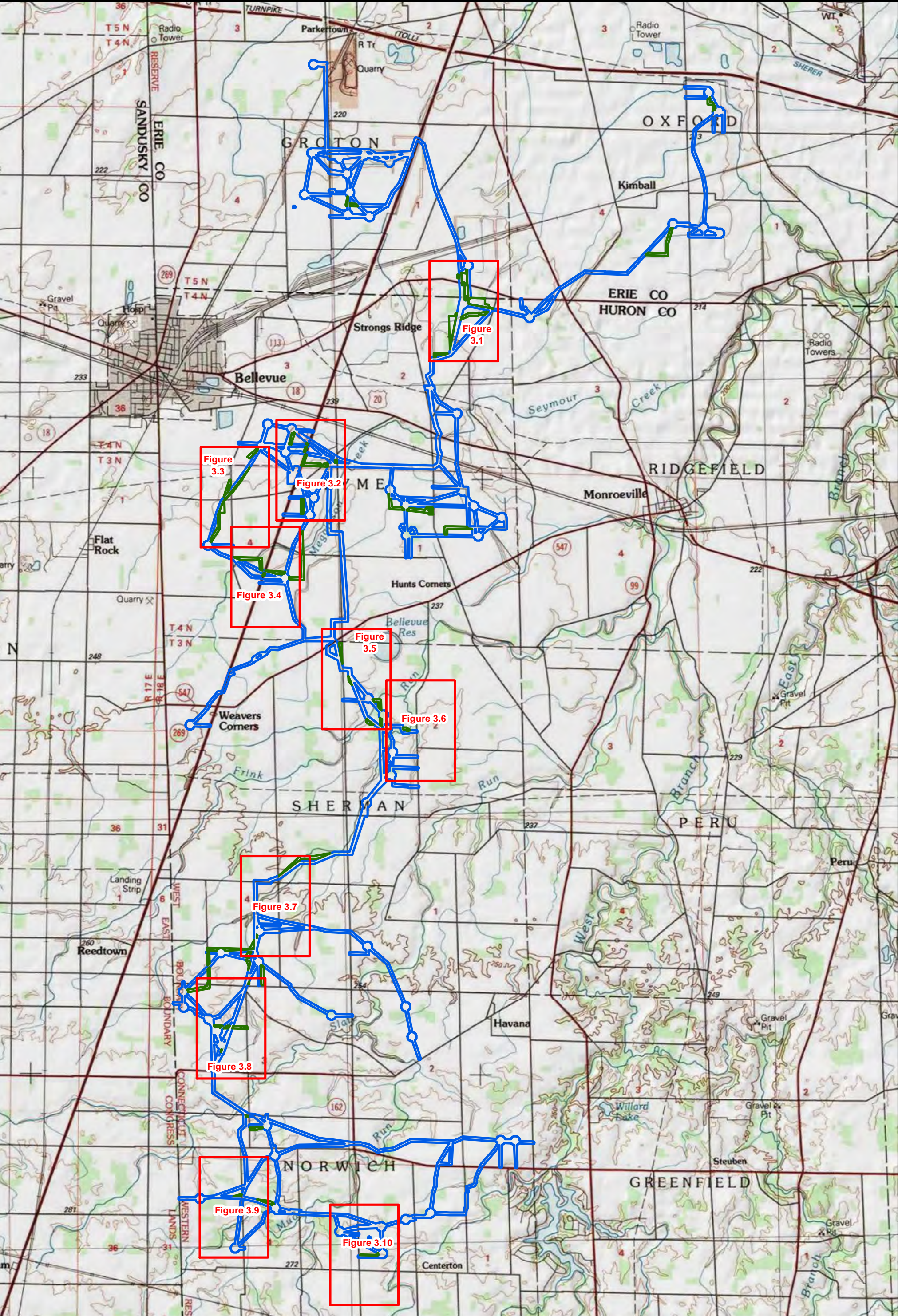
For the purposes of the Phase I archaeological survey, a 106-m (350-ft) buffer around proposed turbine pads and a 30.5-m (100-ft) buffer around the centerline of proposed access roads and underground collection lines were surveyed. As a result of the additional survey efforts, MSG recorded 30 new archaeological sites and documented additional information regarding 13 previously recorded archaeological sites. In several instances, MSG recommends that multiple previously recorded sites should be merged into a single site for interpretive purposes. These instances are noted in Table 3.1. The formal boundaries of all 43 sites documented in this report are shown on Figures 3.0–3.10.

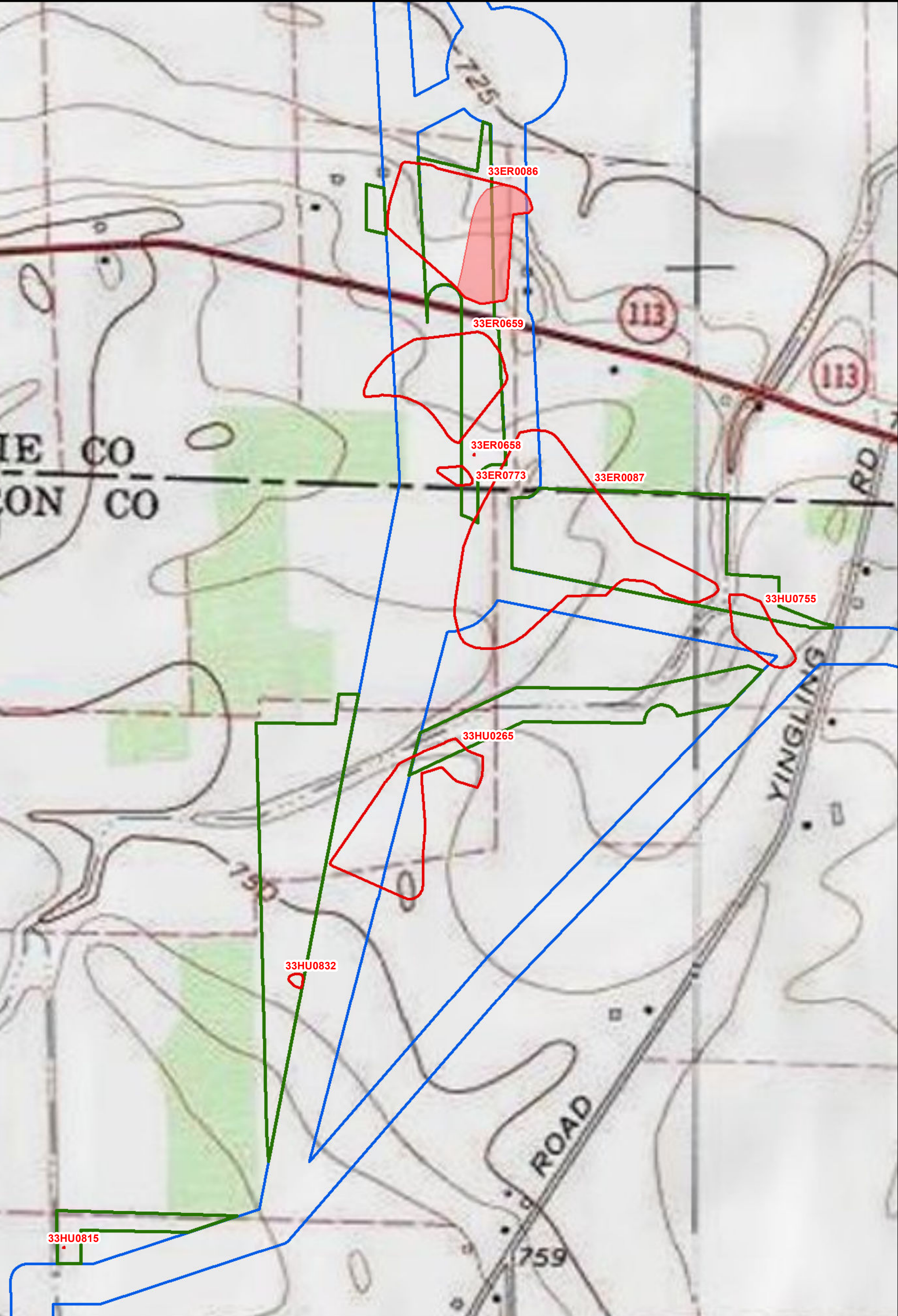
Assessments of the potential NRHP eligibility of all 43 archaeological sites located within the additional survey areas were provided in the individual site descriptions contained in Section 2. These eligibility evaluations, along with an assessment of effects for each site based on current Project design, are summarized in Table 3.1. Based on the results of the additional survey efforts, 28 of the archaeological sites documented in this report do not appear to be eligible for the NRHP. Furthermore, the Project can be designed to avoid direct impacts to 10 of the 15 sites that contain potentially NRHP-eligible components, and the direct impacts to one additional site will be so minor that they should not be considered adverse impacts. No further investigations of these 39 sites are recommended. The remaining potentially eligible sites – 33ER0086, 33HU0036, 33HU0831 and 33HU0838 – either cannot be avoided by the Project as currently designed, or direct impacts are currently unknown. Therefore, Phase II archaeological investigations are recommended in order to enable formal determinations of NRHP eligibility for these four sites prior to construction of the Emerson Creek Wind Project.

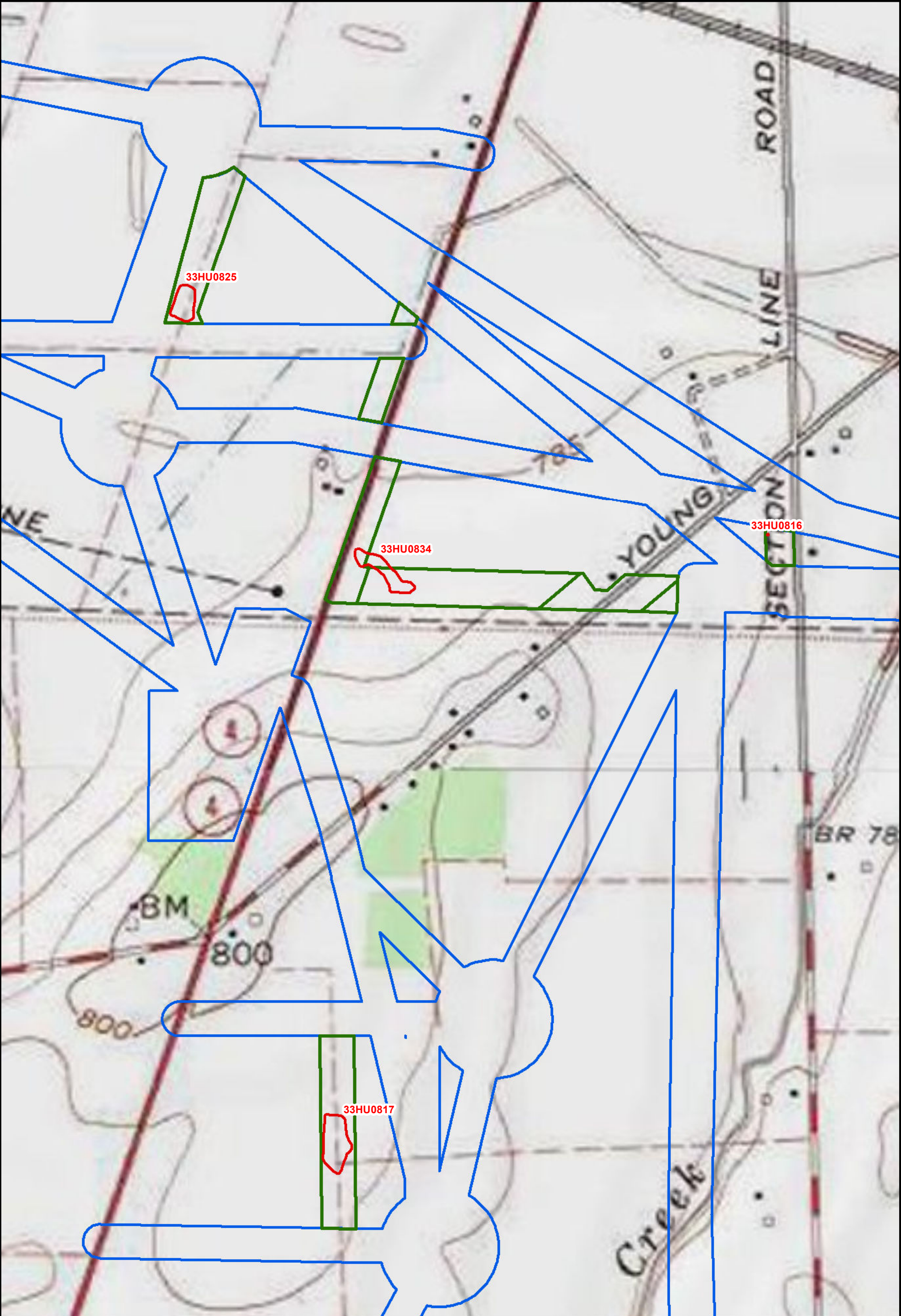
Table 3.1 NRHP Eligibility Evaluations and Assessment of Effects

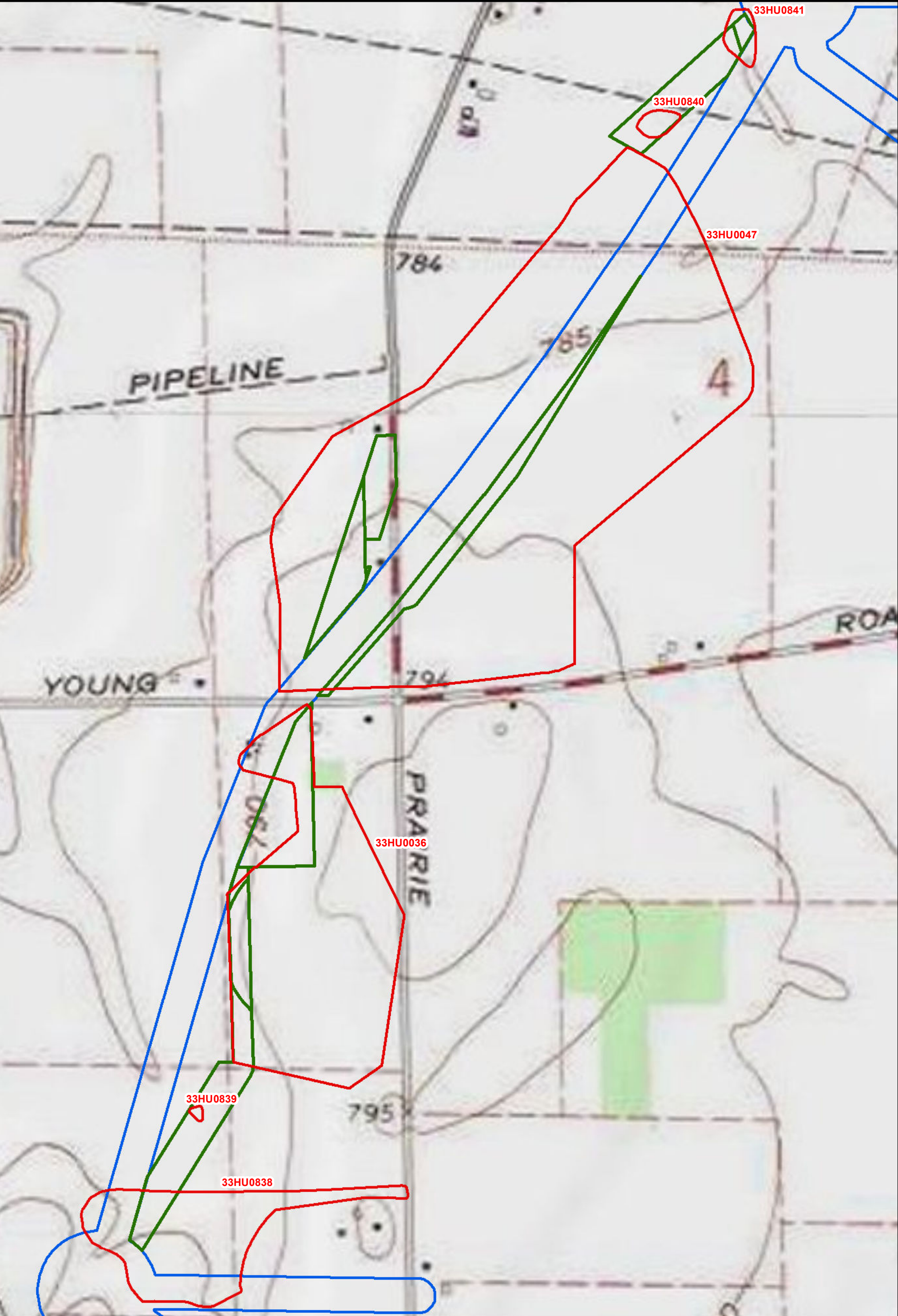
Site #	Survey Sector	Prehistoric Component	Historic Component	Notes
33ER0086	2	Potentially Eligible	None Present	Only a portion of the site is recommended potentially eligible, comprising approximately the eastern 1/3 of the site. Potential adverse impacts; Phase II investigation recommended.
33ER0087 (includes 33HU0263 / 33HU0264 / 33HU0796)	2	Potentially Eligible	None Present	No impacts.
33ER0658	2	Not Eligible	None Present	
33ER0659	2	Potentially Eligible	None Present	No impacts.
33ER0773	2	Not Eligible	None Present	
33HU0036 (includes 33HU0593)	6	Potentially Eligible	None Present	Potential adverse impacts; Phase II investigation recommended.
33HU0043	7	Potentially Eligible	Not Eligible	No impacts.
33HU0047 (includes 33HU0225 / 33HU0268 / 33HU0594 / 33HU0595)	6	Potentially Eligible	Not Eligible	No adverse impacts.
33HU0262 (includes 33HU0695 / 33HU0696)	6	Potentially Eligible	None Present	Only a portion of the site is recommended potentially eligible, comprising approximately the northern 1/2 of the site. No impacts.
33HU0265 (includes 33HU0266)	2	Potentially Eligible	Not Eligible	No impacts.
33HU0682	7	Potentially Eligible	None Present	No impacts.
33HU0692	7	Not Eligible	None present	
33HU0708	9	Not Eligible	None Present	
33HU0755	2	Potentially Eligible	None Present	No impacts.
33HU0789	11	Not Eligible	None Present	
33HU0815	5	Not Eligible	None Present	
33HU0816	6	Not Eligible	None Present	
33HU0817	6	Not Eligible	None Present	
33HU0818	6	Potentially Eligible	Not Eligible	No impacts.
33HU0819	6	Not Eligible	None Present	
33HU0820	6	Not Eligible	None Present	
33HU0821	6	Not Eligible	None Present	
33HU0822	6	Not Eligible	Not Eligible	
33HU0823	6	Potentially Eligible	None Present	No impacts.
33HU0824	6	Not Eligible	None Present	
33HU0825	6	Not Eligible	None Present	
33HU0826	12	Not Eligible	None Present	
33HU0827	12	Not Eligible	None Present	
33HU0828	9	Not Eligible	None Present	
33HU0829	8	Not Eligible	None Present	
33HU0830	7	Not Eligible	None Present	

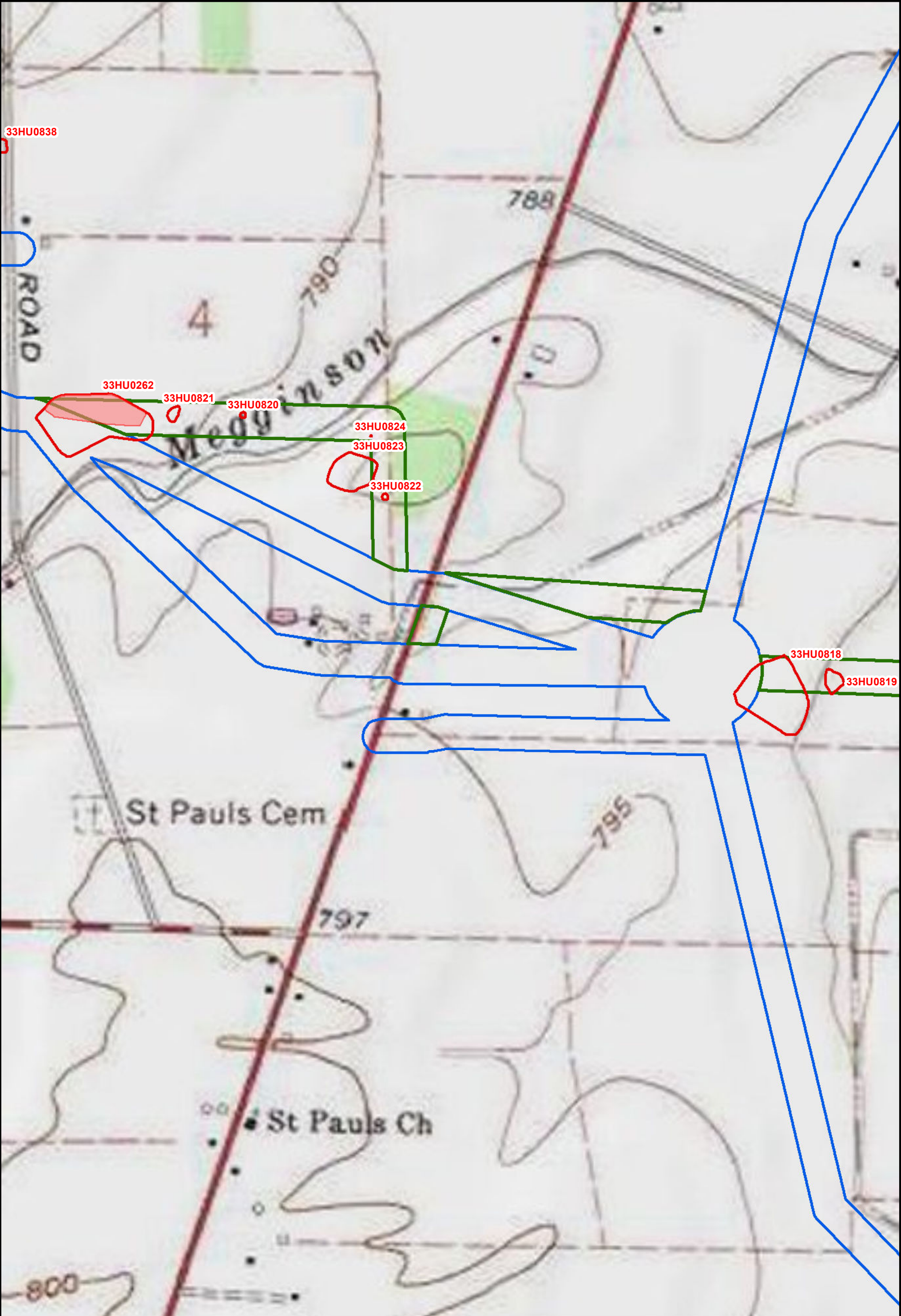
Site #	Survey Sector	Prehistoric Component	Historic Component	Notes
33HU0831	7	Potentially Eligible	None Present	Potential adverse impacts. Phase II archaeological investigation recommended.
33HU0832	2	Not Eligible	None Present	
33HU0834	6	Not Eligible	None Present	
33HU0835	9	Not Eligible	None Present	
33HU0836	9	Not Eligible	None Present	
33HU0837	9	Not Eligible	None Present	
33HU0838	6	Potentially Eligible	Not Eligible	Potential adverse impacts. Phase II archaeological investigation recommended.
33HU0839	6	Not Eligible	None Present	
33HU0840	6	Potentially Eligible	None Present	No impacts.
33HU0841	6	Not Eligible	None Present	
33HU0842	7	Not Eligible	None Present	
33HU0843	7	Not Eligible	None Present	











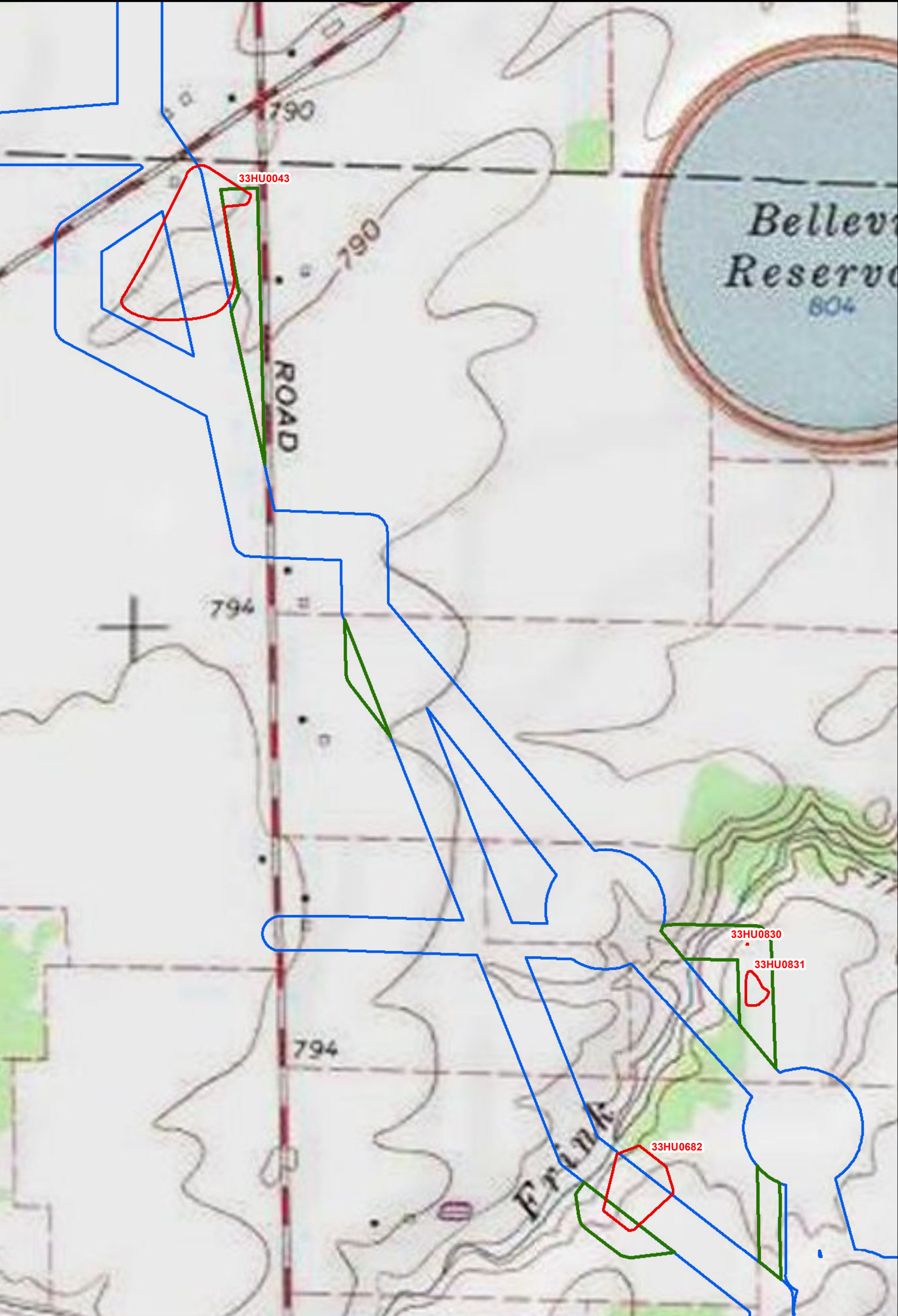
**Figure 3.4: OAI Site Locations
Emerson Creek Wind Project
Erie & Huron Counties, Ohio**

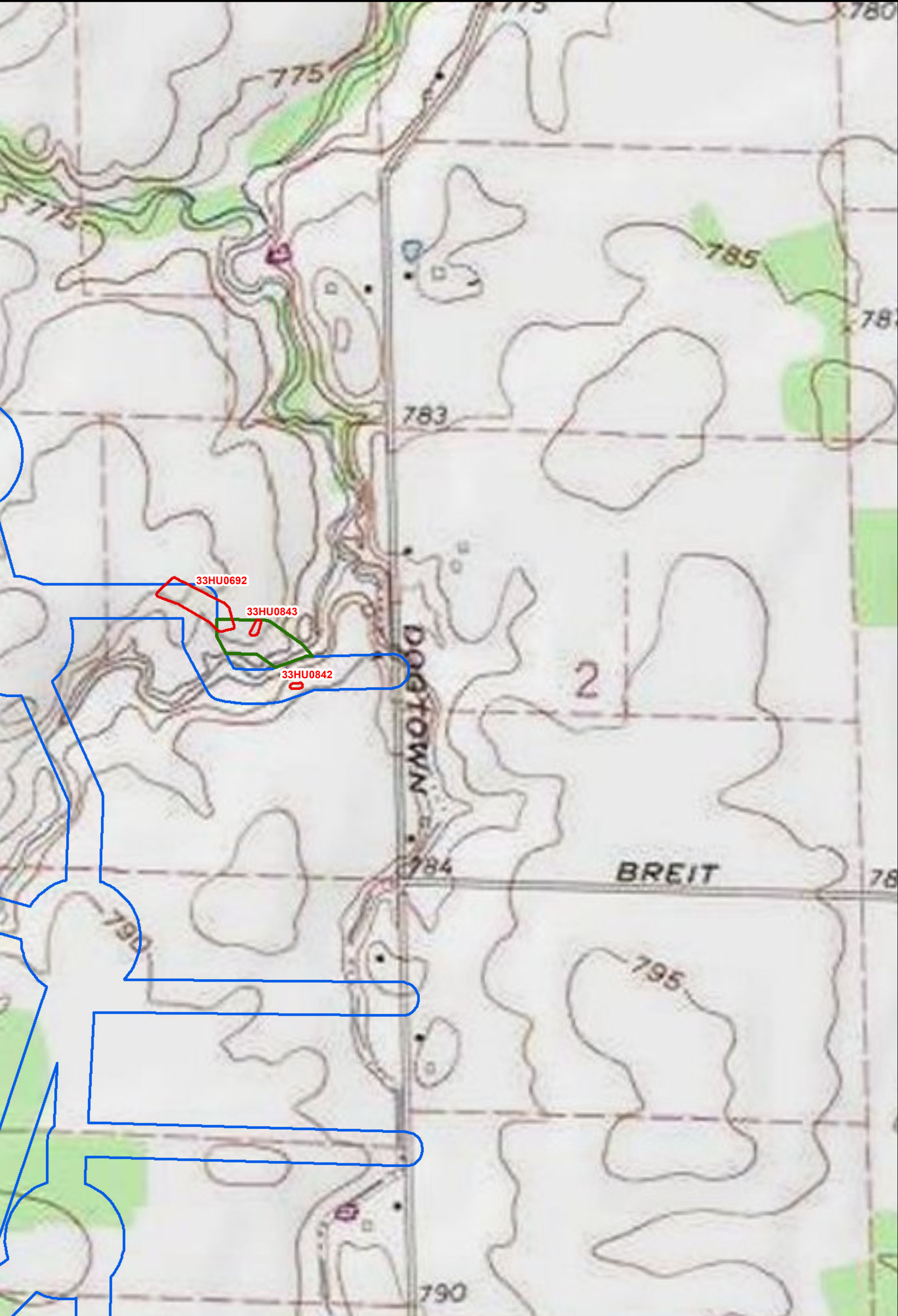
- OAI
- OAI-Potentially Eligible Portion
- Additional Archaeological Survey Area
- Original Archaeological Survey Area

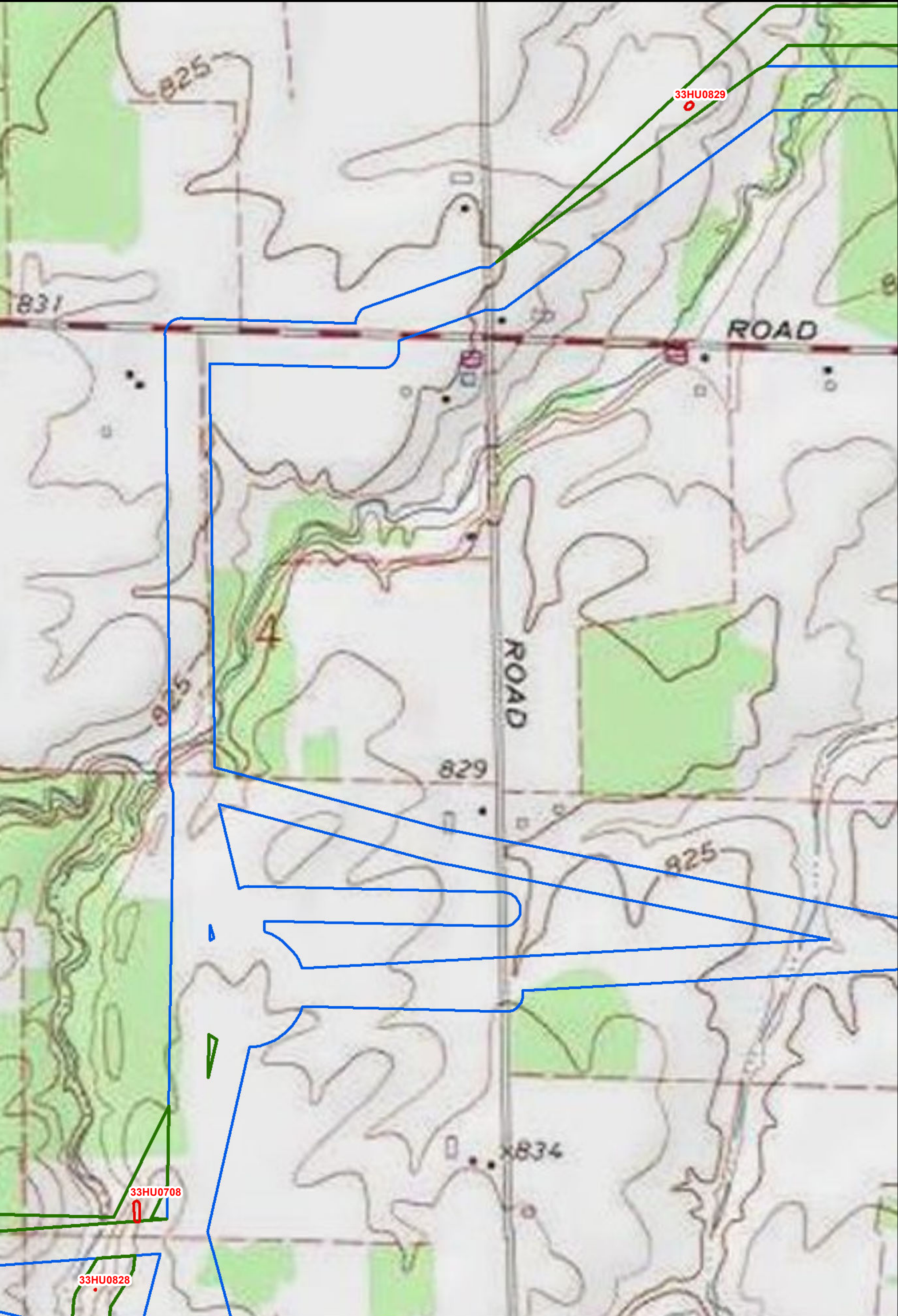
Notes
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Centeron, & Flat Rock, OH 1970
Monroeville & Willard, Huron Co., OH 1972

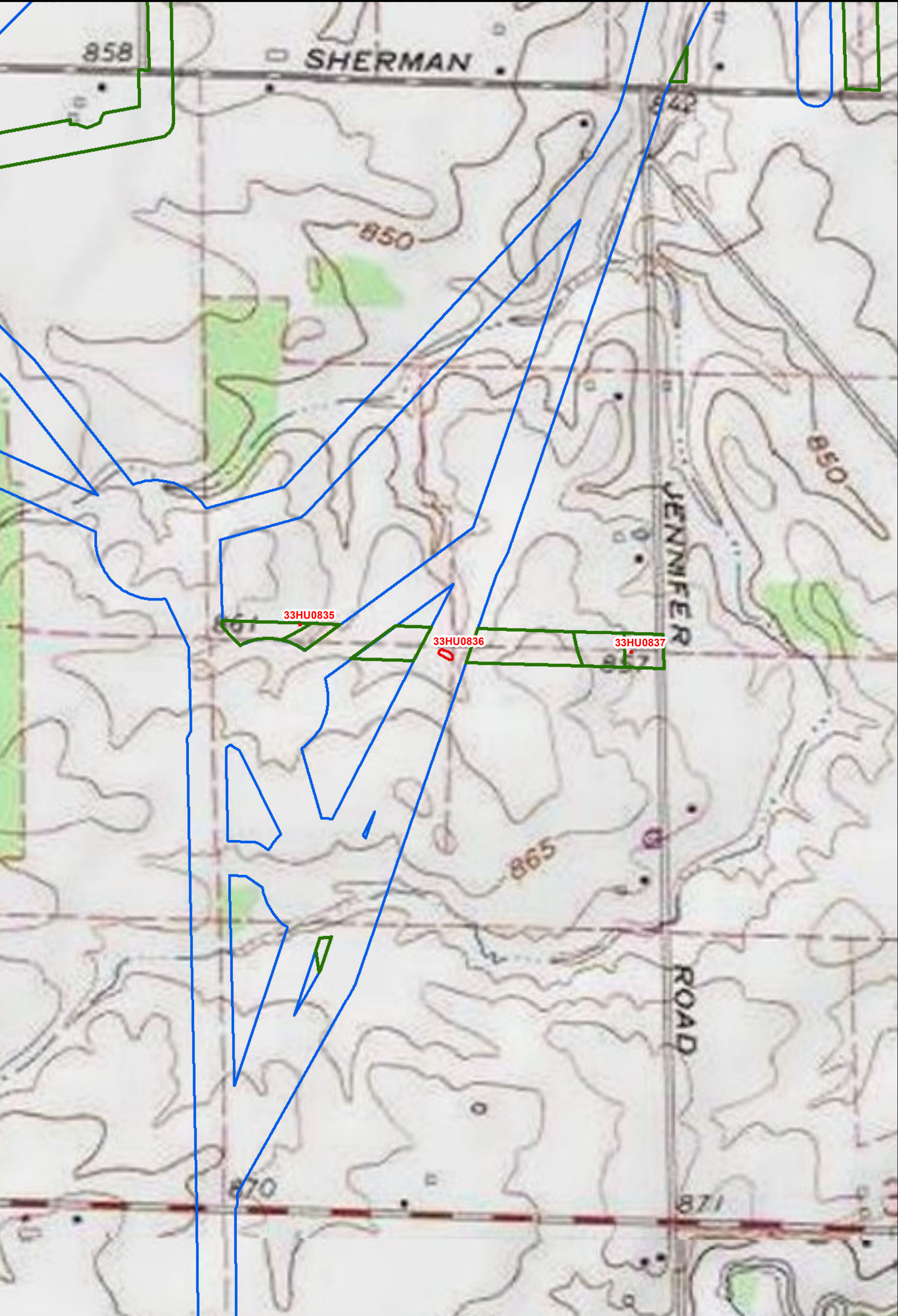
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**Figure 3.8: OAI Site Locations
Emerson Creek Wind Project
Erie & Huron Counties, Ohio**

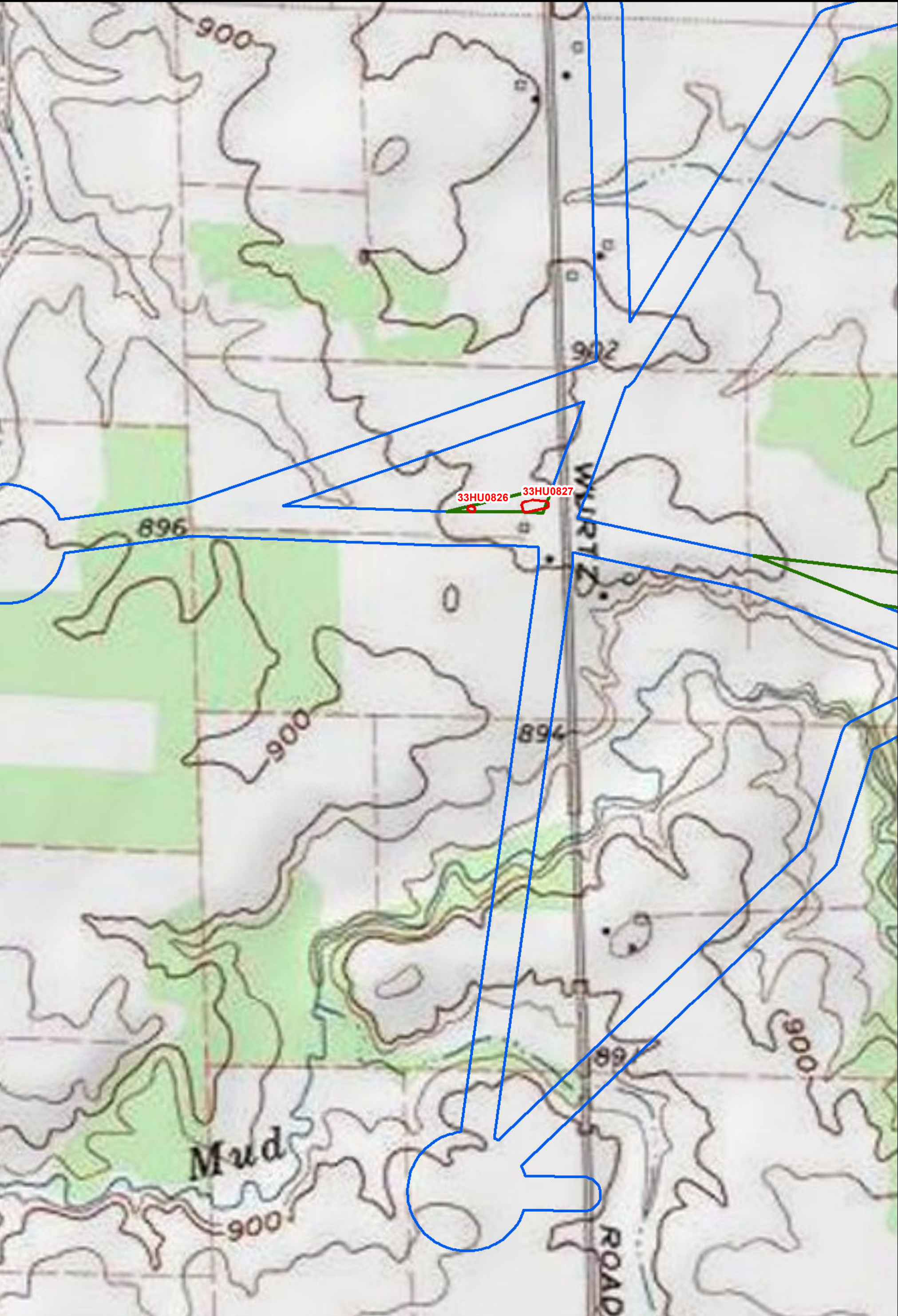
- OAI
- OAI-Potentially Eligible Portion
- Additional Archaeological Survey Area
- Original Archaeological Survey Area

Notes
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Centeron, & Flat Rock, OH 1970
Monroeville & Willard, Huron Co., OH 1972







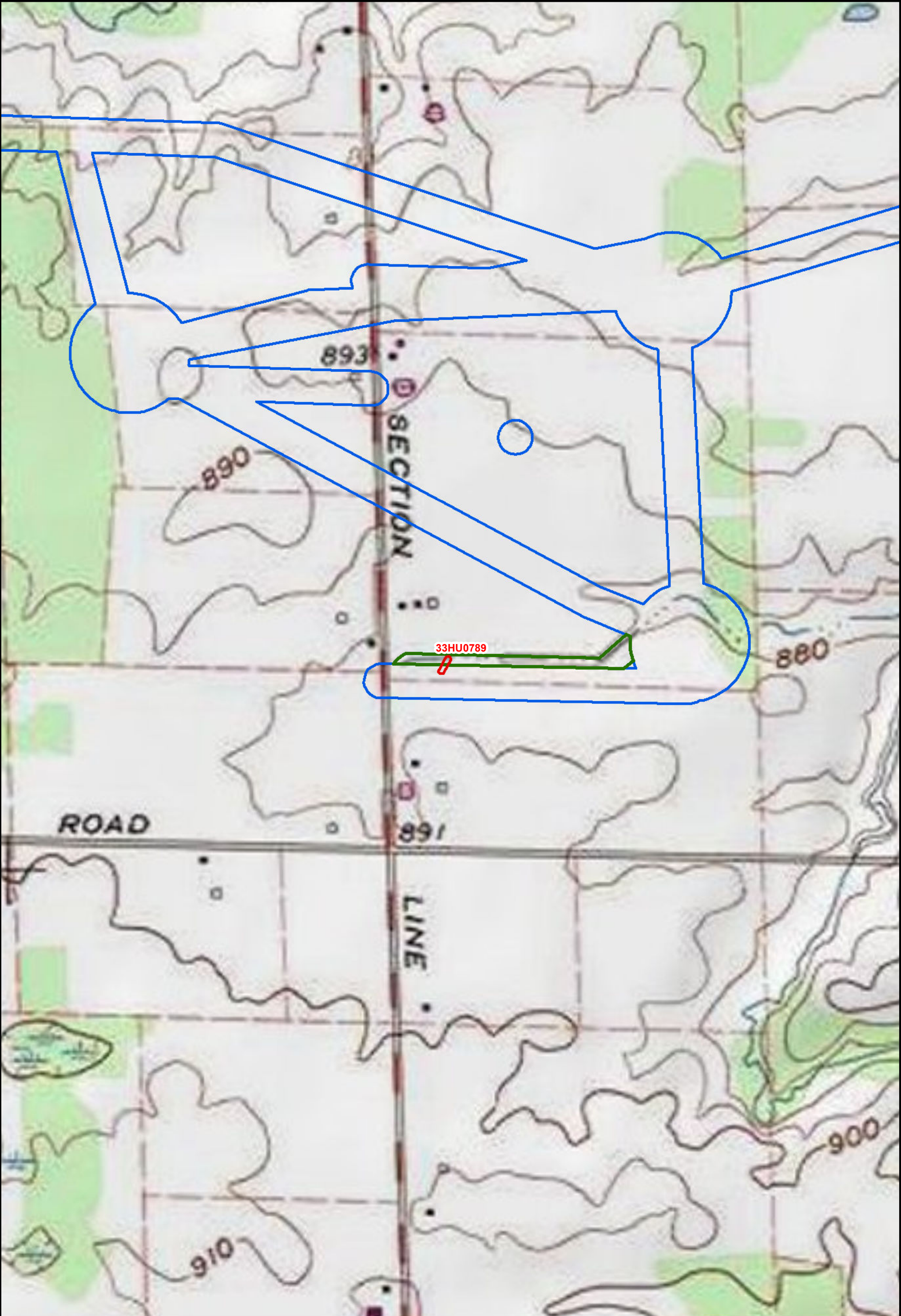
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**Figure 3.9: OAI Site Locations
Emerson Creek Wind Project
Erie & Huron Counties, Ohio**

-  OAI
-  OAI-Potentially Eligible Portion
-  Additional Archaeological Survey Area
-  Original Archaeological Survey Area



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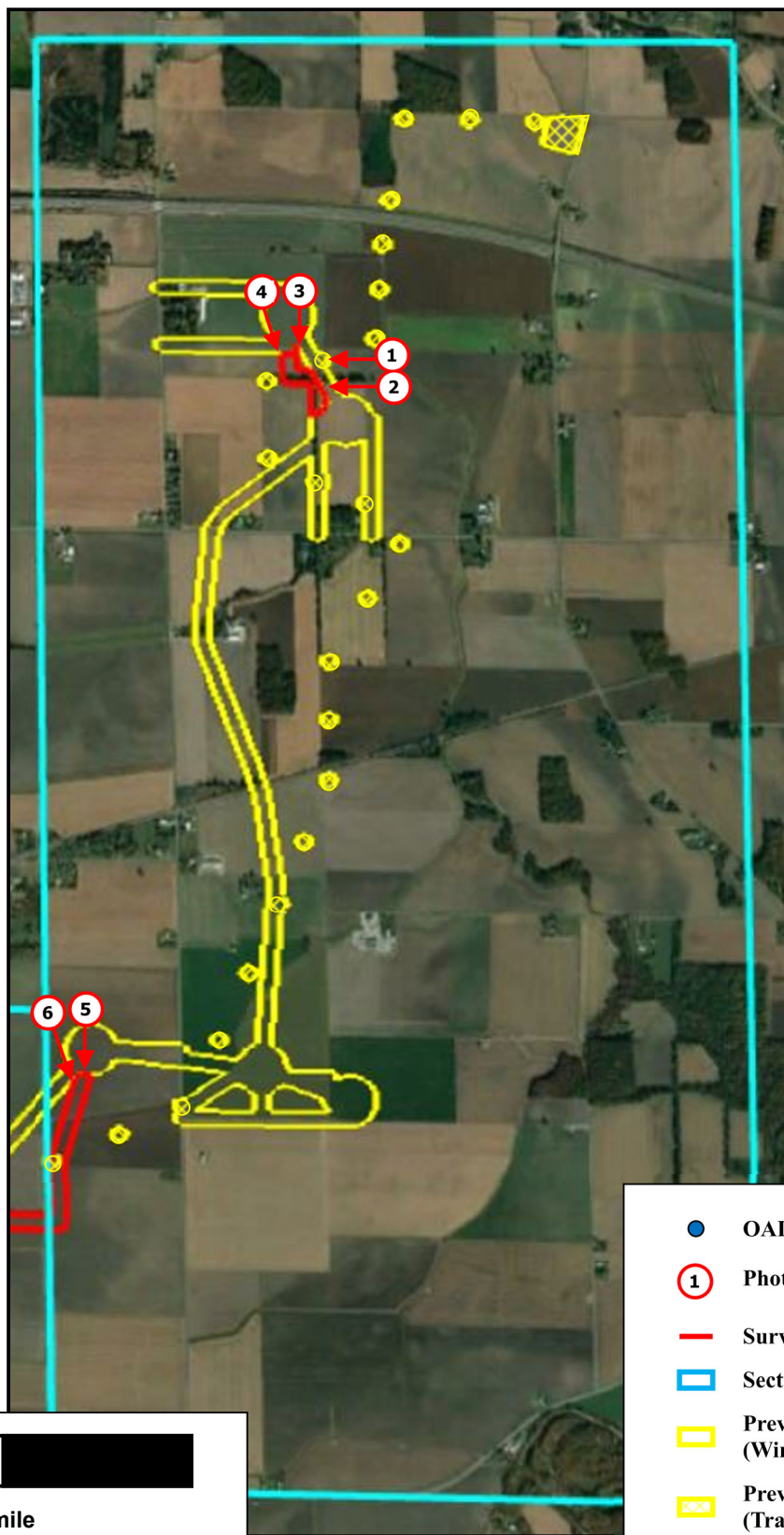
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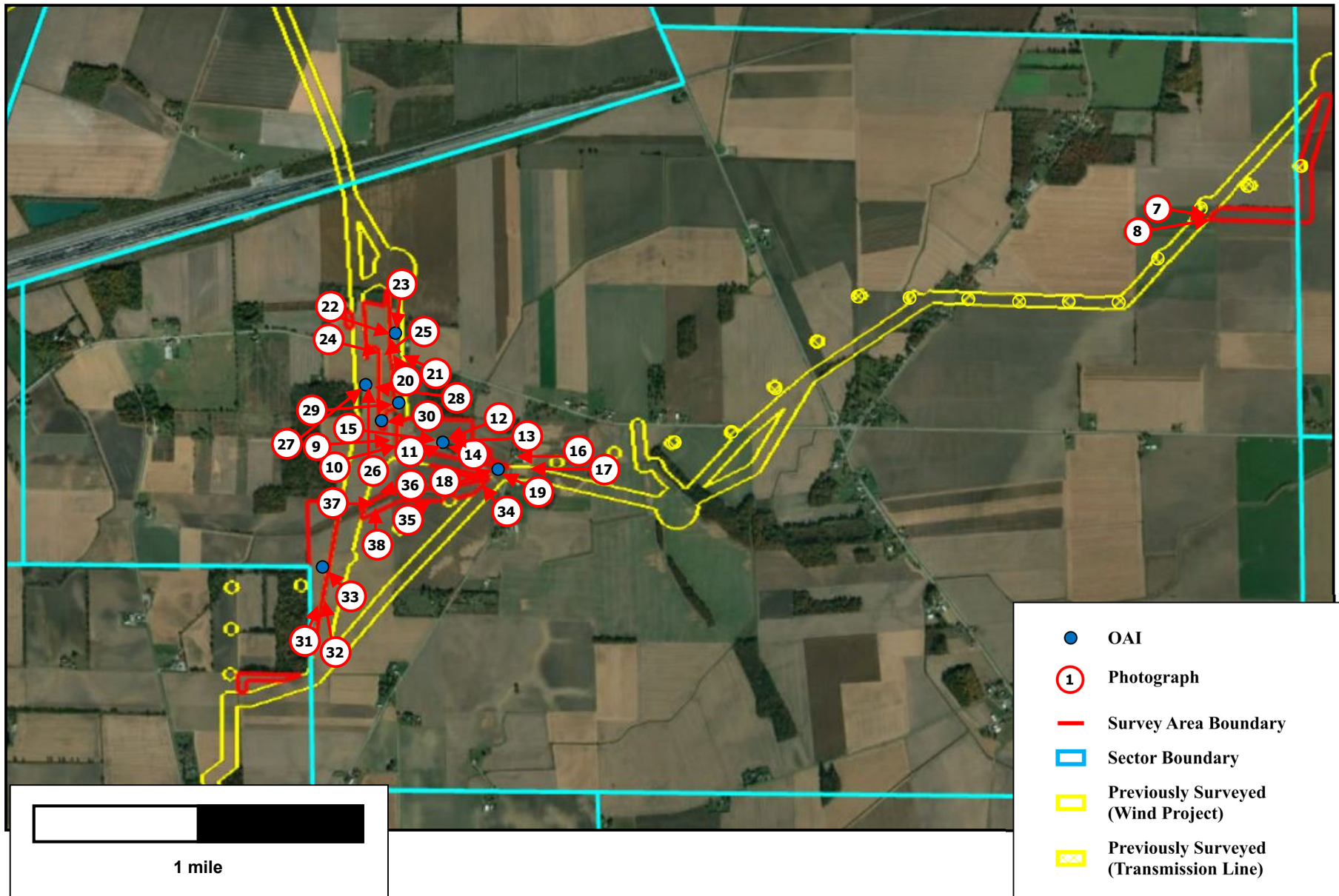
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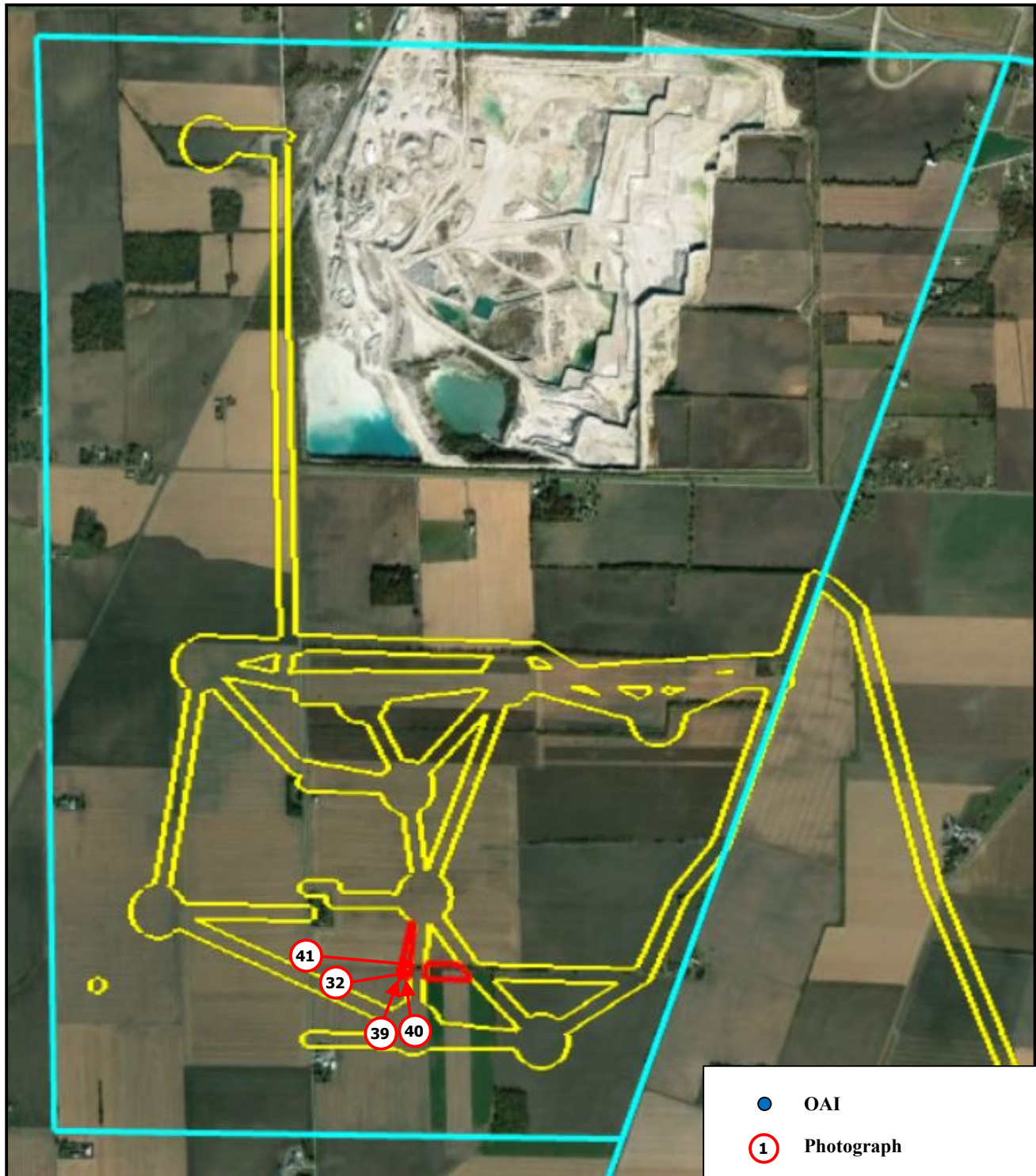
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APPENDIX A PHOTOLOG

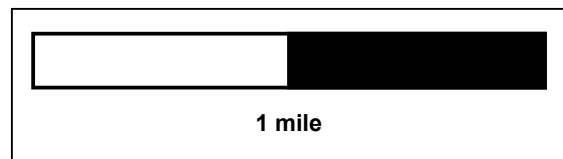






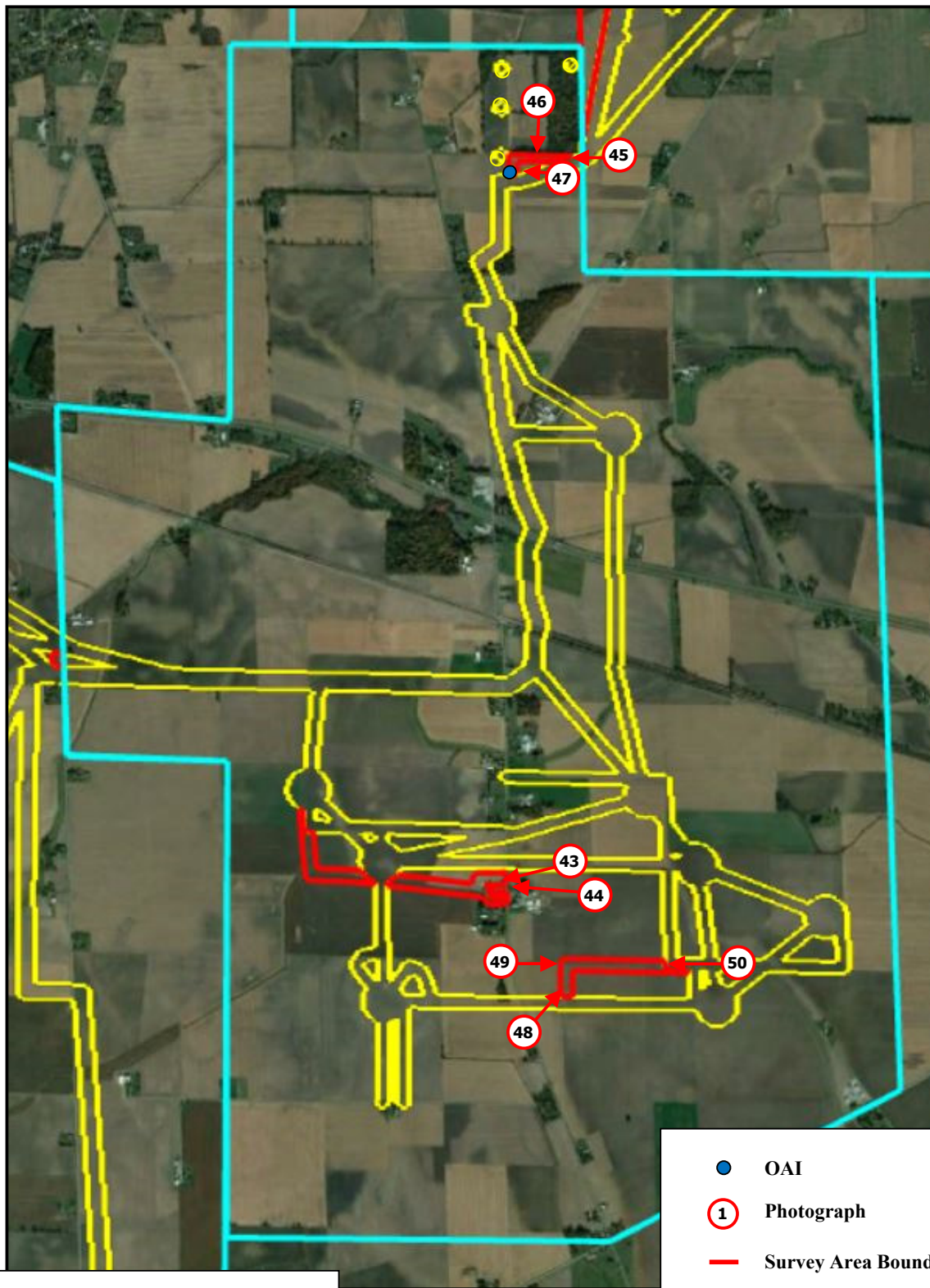


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- Survey Area Boundary
- Sector Boundary
- Previously Surveyed (Wind Project)



**Figure A3
Photo Key
Sector 4**





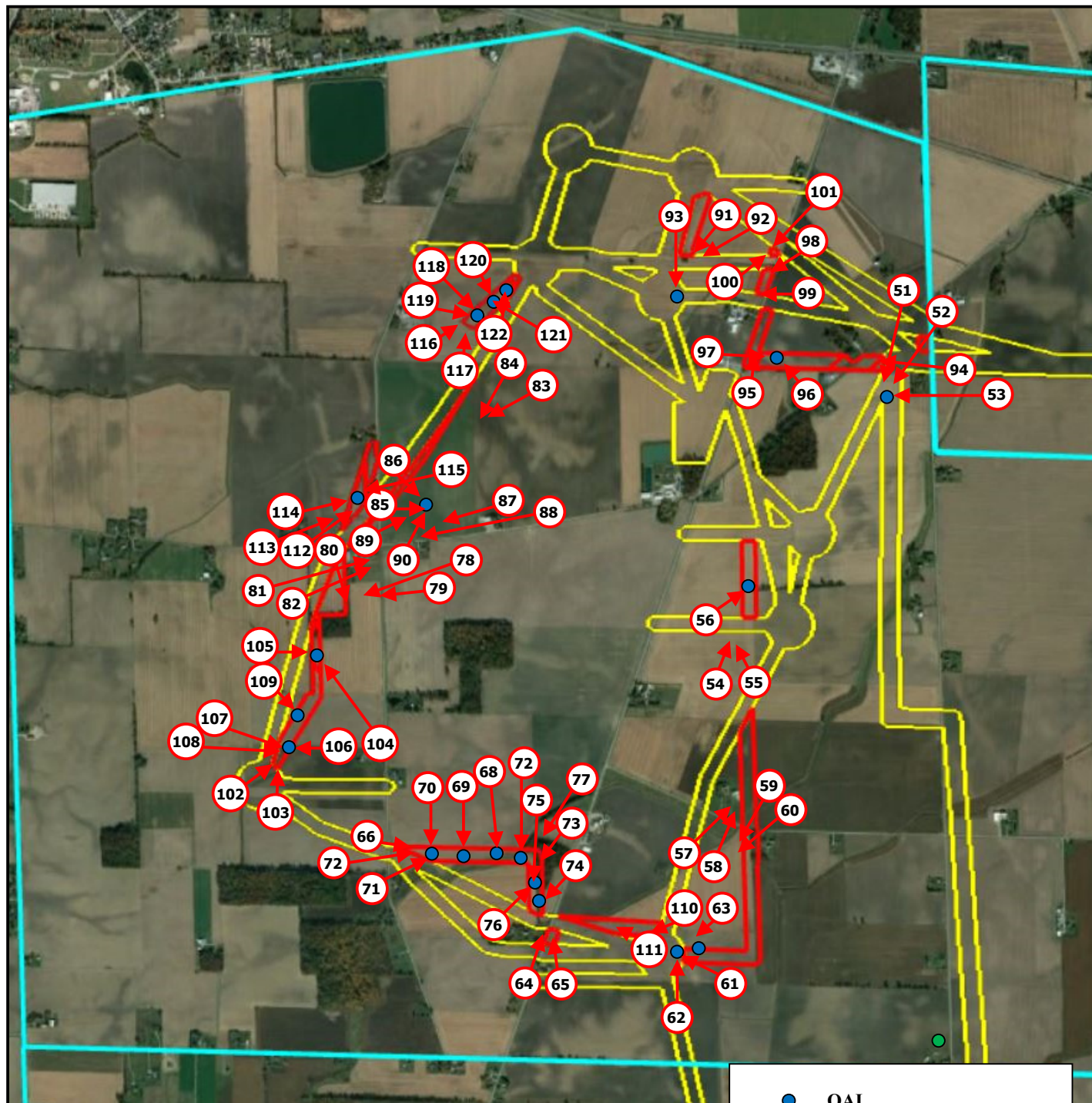
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1 mile

**Figure A4
Photo Key
Sector 5**



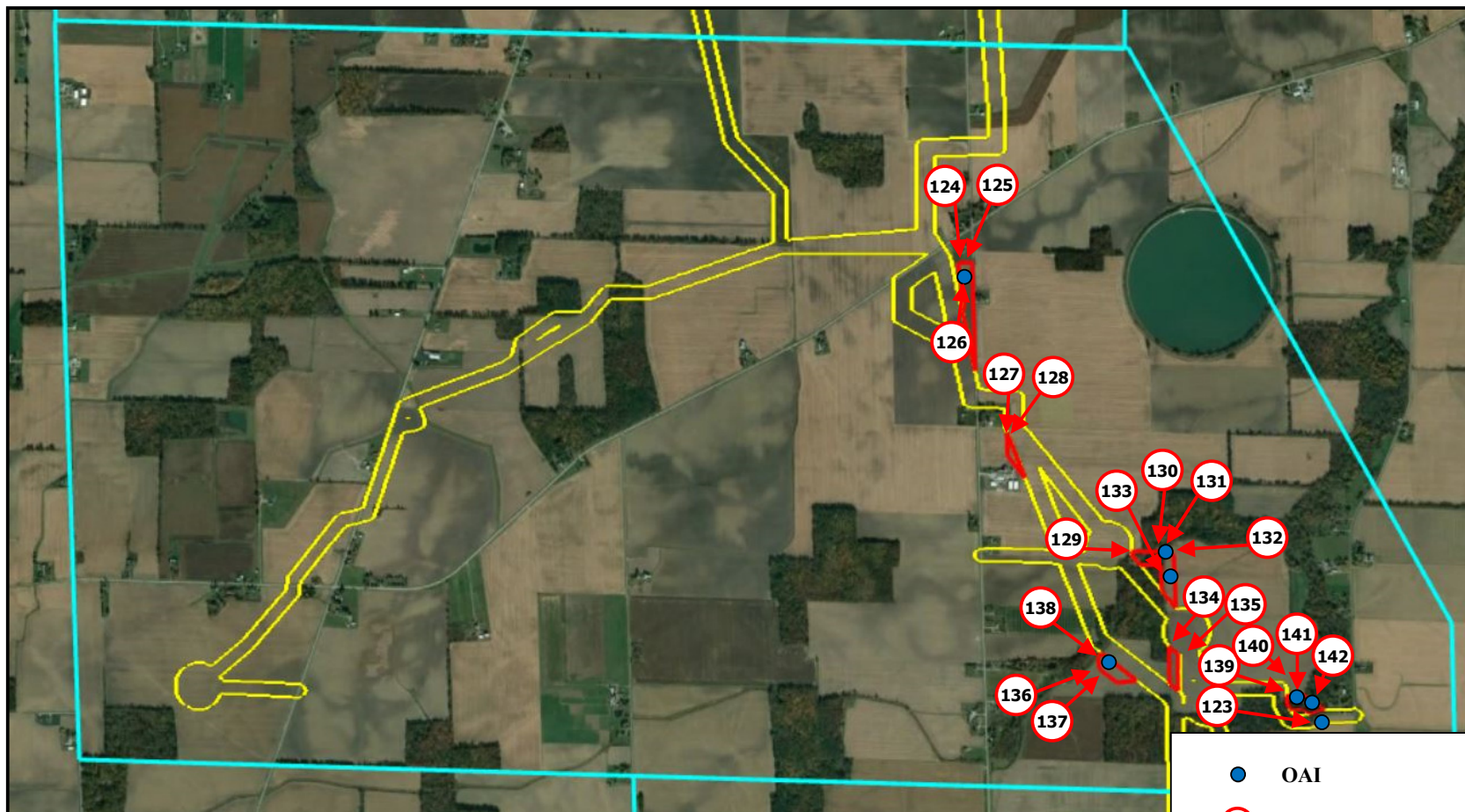


1 mile

- OAI
- 1 Photograph
- Survey Area Boundary
- Sector Boundary
- Previously Surveyed (Wind Project)

Figure A5
Photo Key
Sector 6





- OAI
- 1 Photograph
- Survey Area Boundary
- Sector Boundary
- Previously Surveyed (Wind Project)

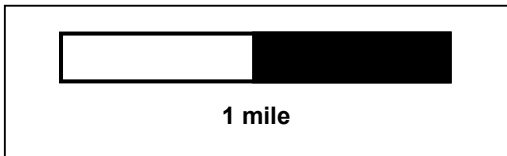
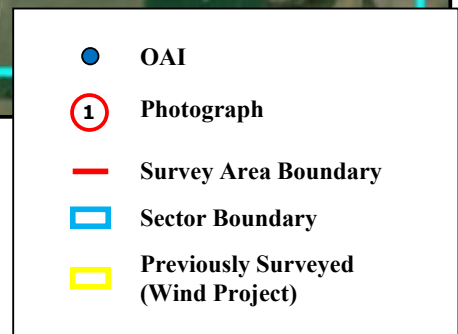
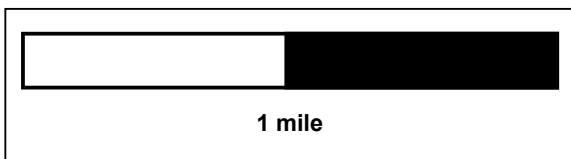
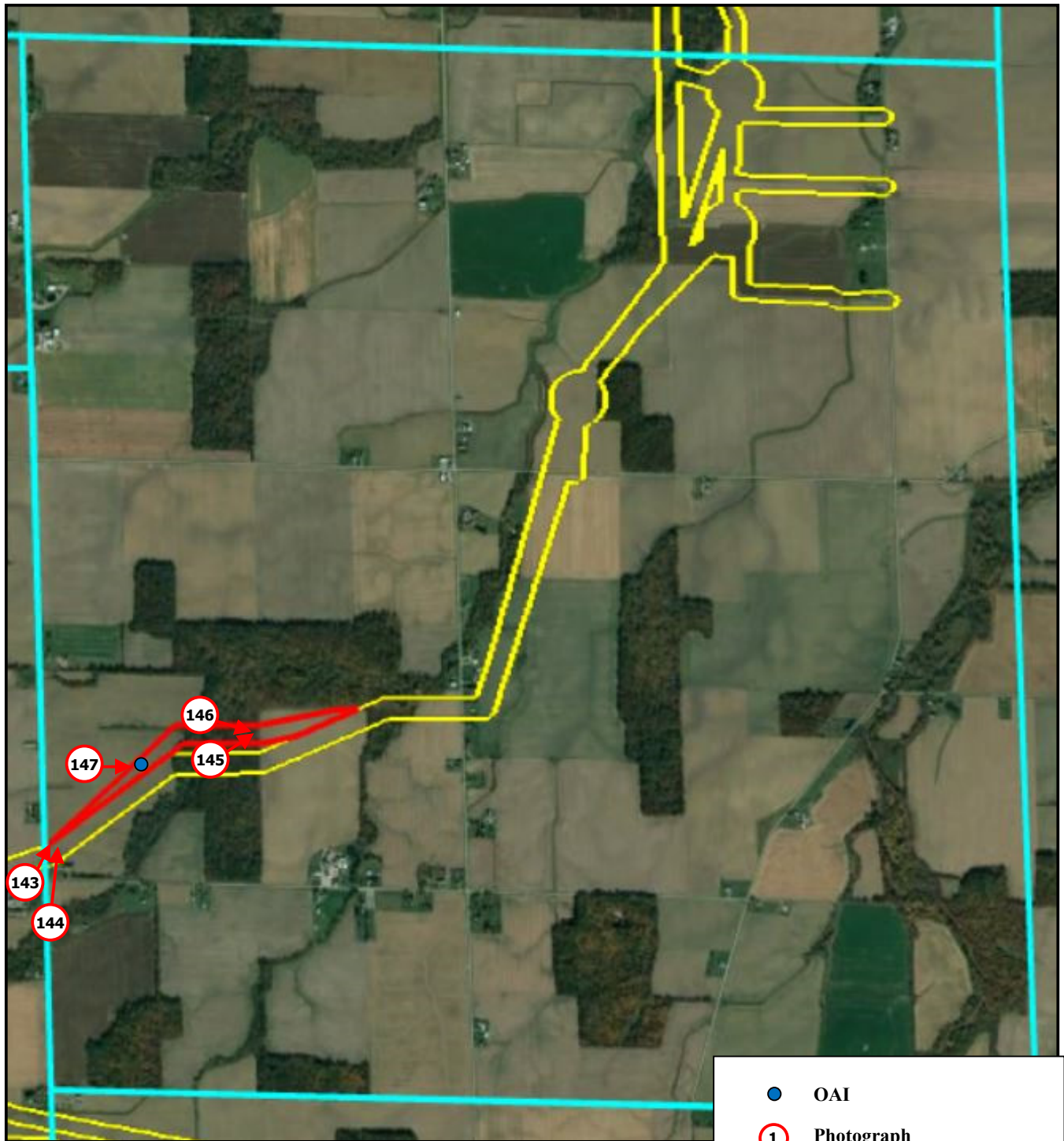
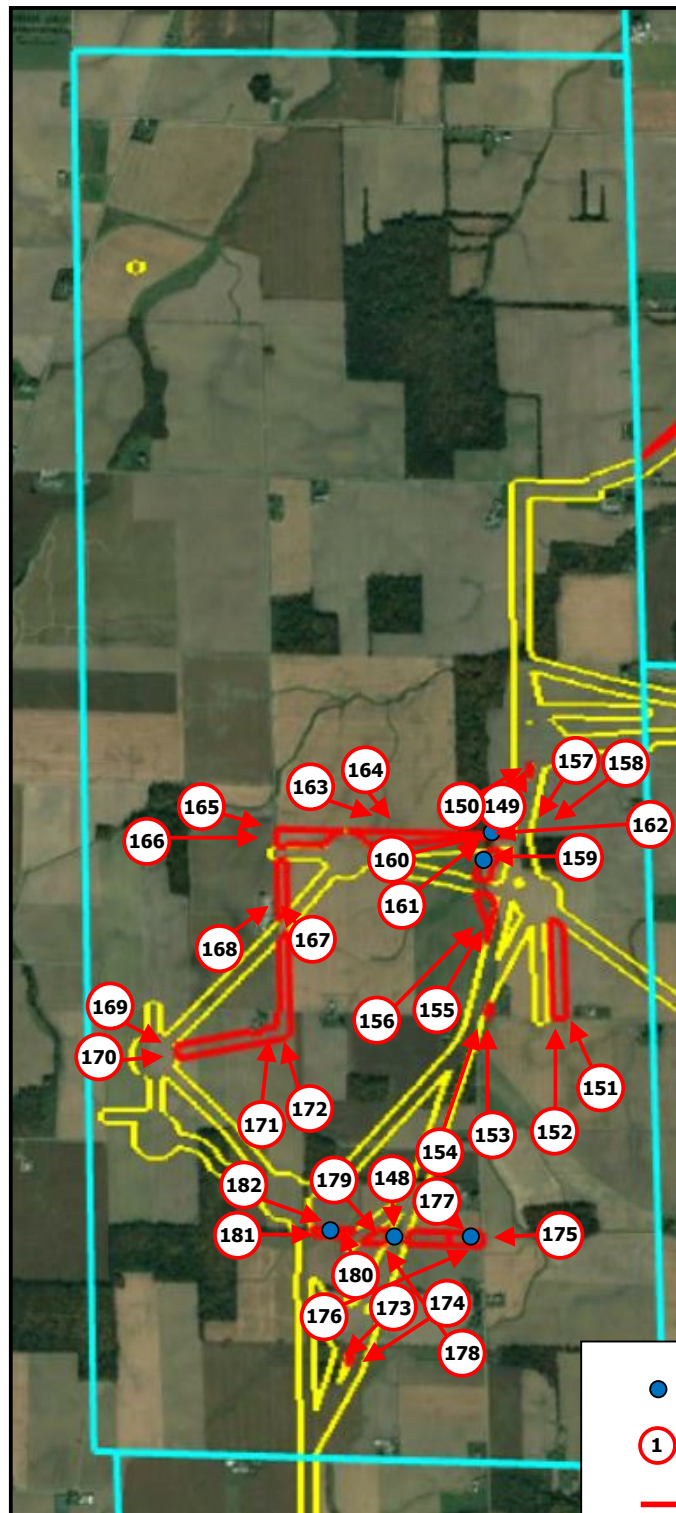


Figure A6
Photo Key
Sector 7



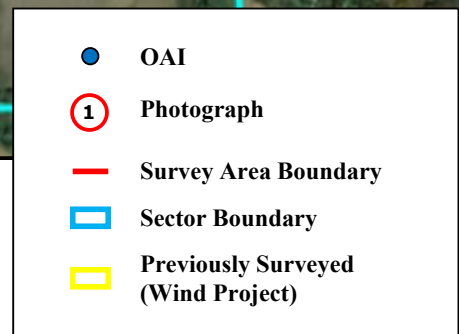
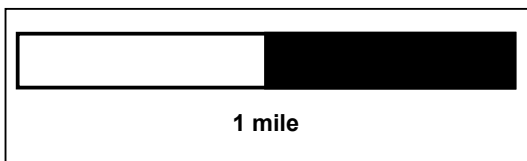
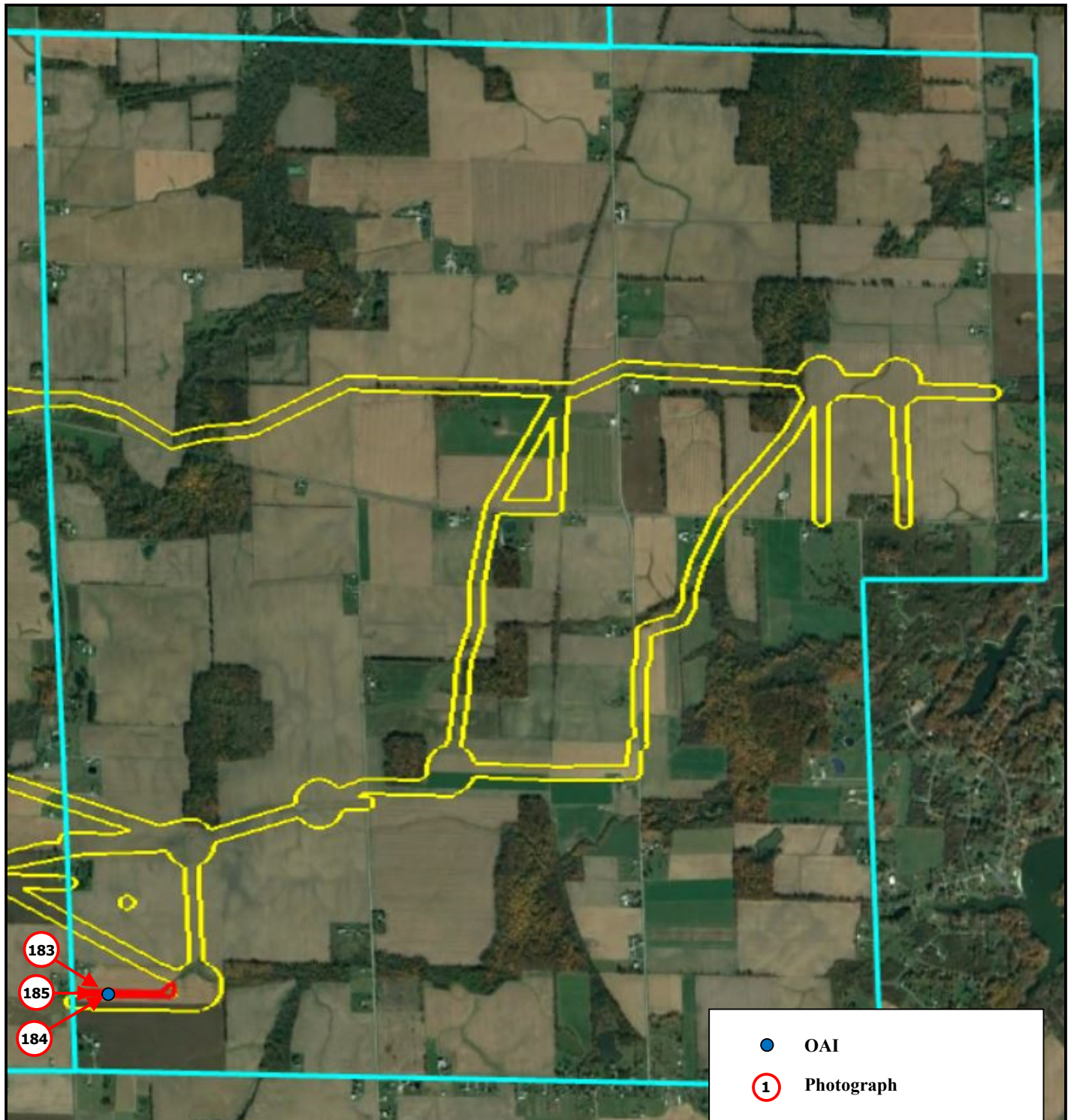


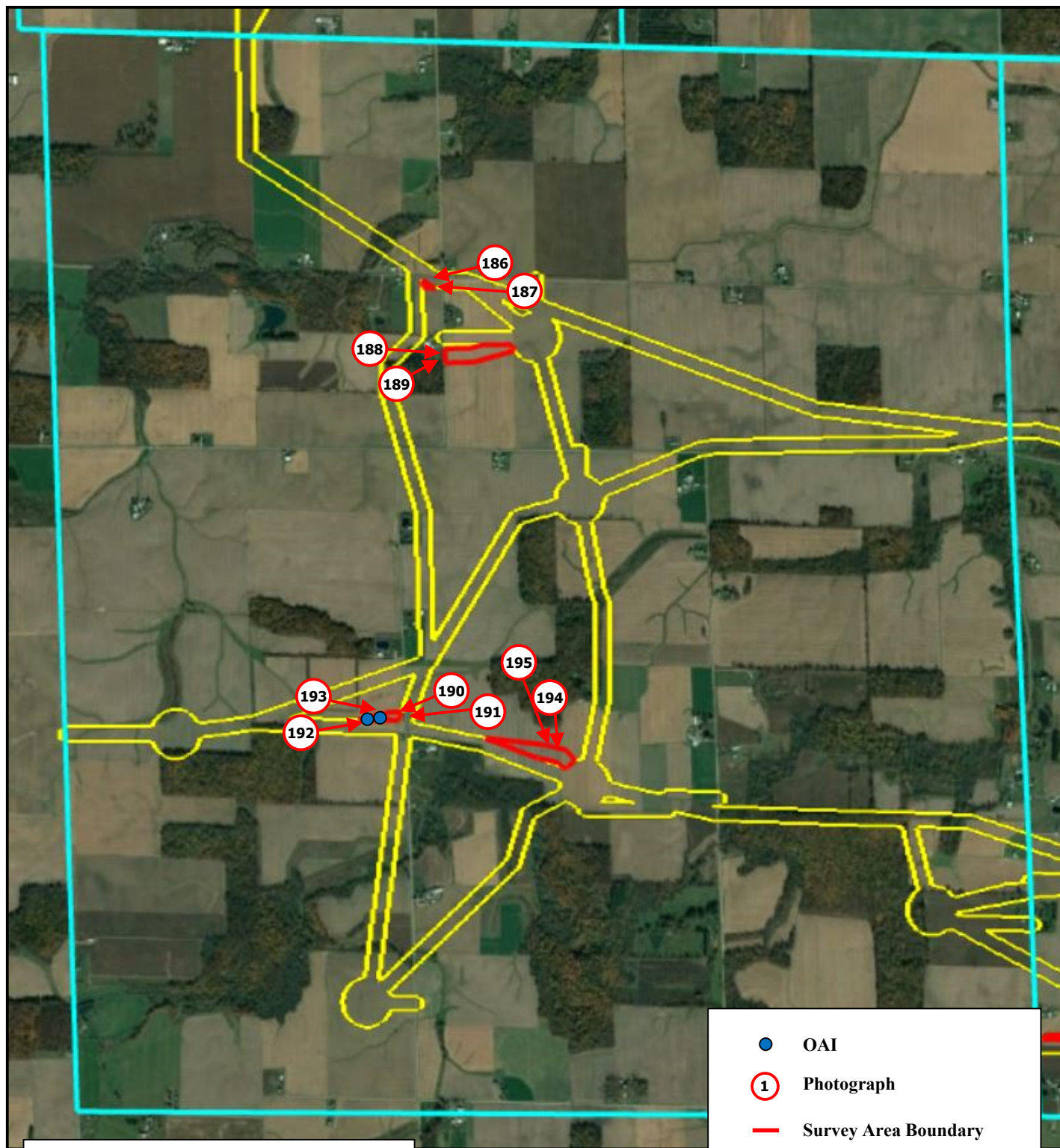


1 mile

- OAI
- 1 Photograph
- Survey Area Boundary
- Sector Boundary
- Previously Surveyed (Wind Project)







- OAI
- ① Photograph
- Survey Area Boundary
- ▭ Sector Boundary
- ▭ Previously Surveyed (Wind Project)



Photo 1: Survey Area 1BB: Overview, facing west.



Photo 2: Survey Area 1BB: Ground surface visibility, facing west.



Photo 3: Survey Area 1BB: Overview, facing south.



Photo 4: Survey Area 1BB: Ground surface visibility, facing south.



Photo 5: Survey Area 1CC: Overview, facing south.



Photo 6: Survey Area 1CC: Ground surface visibility, facing south.



Photo 7: Survey Area 2V: Overview, facing east.



Photo 8: Survey Area 2V: Ground surface visibility, facing east.



Photo 9: Survey Area 2W: Overview, facing east.



Photo 10: Survey Area 2W: Ground surface visibility, facing east.



Photo 11: Survey Area 2W: Overview of 33ER0087 (ELH001), facing west.



Photo 12: Survey Area 2W: 33ER0087 (ELH001), STP 1, facing east.



Photo 13: Survey Area 2W: Overview of 33ER0087 (RCC013), facing east.



Photo 14: Survey Area 2W: 33ER0087 (RCC013), STP 1, facing east.



Photo 15: Survey Area 2W: Overview of 33ER0087 (RCC013), facing west.



Photo 16: Survey Area 2W: Overview, facing west.



Photo 17: Survey Area 2W: Ground surface visibility, facing west.



Photo 18: Survey Area 2W: Overview of 33HU0755 (ELH002), facing east.



Photo 19: Survey Area 2W: Overview of 33HU0755 (RCC039), facing west.



Photo 20: Survey Area 2X: Overview, facing north.



Photo 21: Survey Area 2X: Ground surface visibility, facing north.



Photo 22: Survey Area 2X: Overview of 33ER0086 (RCC081C), facing east.



Photo 23: Survey Area 2X: Overview of 33ER0086 (RCC081-ELH), facing south.



Photo 24: Survey Area 2X: Overview, facing south.



Photo 25: Survey Area 2X: Ground surface visibility, facing south.



Photo 27: Survey Area 2X: 33ER0659 (ELH003), STP 1, facing north.



Photo 26: Survey Area 2X: Overview of 33ER0659 (ELH003), facing northwest.



Photo 28: Survey Area 2X: Overview of 33ER0659 (ELH004), facing west.



Photo 29: Survey Area 2X: Overview of 33ER0658, facing east.



Photo 30: Survey Area 2X: Overview of 33ER0773, facing west.



Photo 31: Survey Area 2Y: Overview, facing north.



Photo 32: Survey Area 2Y: Ground surface visibility, facing north.



Photo 33: Survey Area 2Y: Overview of 33HU0832, facing north.



Photo 34: Survey Area 2BB: Overview, facing west.



Photo 35: Survey Area 2BB: Ground surface visibility, facing east.



Photo 36: Survey Area 2BB: Disturbed Drainage, facing west.



Photo 37: Survey Area 2BB: Overview of 33HU0265, facing west.



Photo 38: Survey Area 2BB: 33HU0265, STP 1, facing north.



Photo 39: Survey Area 4L: Overview, facing north.



Photo 40: Survey Area 4L: Ground surface visibility, facing north.



Photo 41: Survey Area 4M: Overview, facing east.



Photo 42: Survey Area 4M: Ground surface visibility, facing east.



Photo 43: Survey Area 5R: Overview, facing west.



Photo 44: Survey Area 5R: Ground surface visibility, facing west.



Photo 45: Survey Area 5S: Overview, facing west.



Photo 46: Survey Area 5S: Ground surface visibility, facing south.



Photo 47: Survey Area 5S: Overview of 33HU0815, facing west.



Photo 48: Survey Area 5T: Overview, facing northeast.



Photo 49: Survey Area 5T: Overview, facing west.



Photo 50: Survey Area 5T: Ground surface visibility, facing east.



Photo 51: Survey Area 6X: Overview, facing south.



Photo 52: Survey Area 6X: Ground surface visibility, facing south.



Photo 53: Survey Area 6X: Overview of 33HU0816, facing west.



Photo 54: Survey Area 6Y: Overview, facing north.



Photo 55: Survey Area 6Y: Ground surface visibility, facing north.



Photo 56: Survey Area 6Y: Overview of 33HU0817, facing north.



Photo 57: Survey Area 6Z: Overview, facing north.



Photo 58: Survey Area 6Z: Ground surface visibility, facing north.



Photo 59: Survey Area 6Z: Overview, facing south.



Photo 60: Survey Area 6Z: Ground surface visibility, facing south.



Photo 61: Survey Area 6Z: Overview of 33HU0818, facing east.

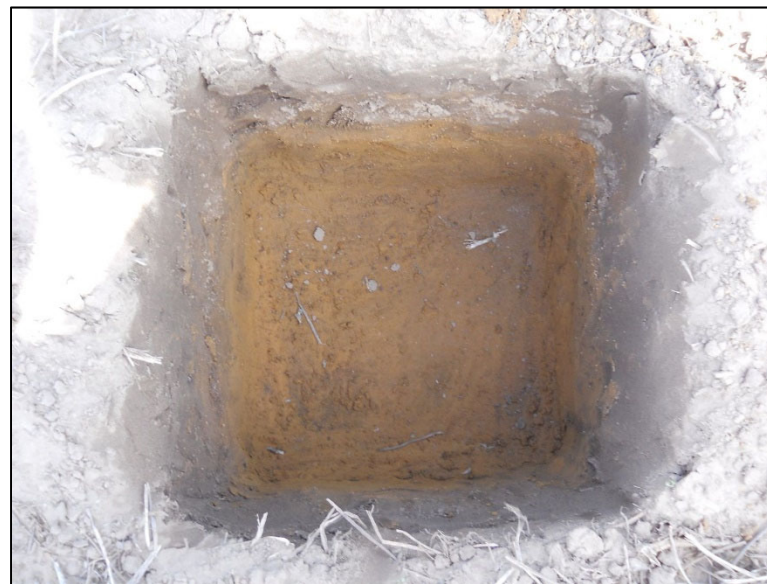


Photo 62: Survey Area 6Z: 33HU0818, STP 1, facing north.



Photo 63: Survey Area 6Z: Overview of 33HU0819, facing south.



Photo 64: Survey Area 6AA: Overview, facing north.



Photo 65: Survey Area 6AA: Ground surface visibility, facing north.



Photo 66: Survey Area 6BB: Overview, facing east.



Photo 67: Survey Area 6BB: Ground surface visibility, facing east.



Photo 68: Survey Area 6BB: Overview of 33HU0820, facing south.



Photo 69: Survey Area 6BB: Overview of 33HU0821, facing south.



Photo 70: Survey Area 6BB: Overview of 33HU0262 (ELH013), facing south.



Photo 71: Survey Area 6BB: Overview of 33HU0262 (ELH014), facing west.



Photo 72: Survey Area 6BB: Overview, facing south.



Photo 73: Survey Area 6BB: Ground surface visibility, facing south.



Photo 74: Survey Area 6BB: Overview of 33HU0822, facing south.



Photo 75: Survey Area 6BB: Overview of 33HU0823, facing south.



Photo 76: Survey Area 6BB: 33HU0823, STP 1, facing north.



Photo 77: Survey Area 6BB: Overview of 33HU0824, facing south.



Photo 78: Survey Area 6CC: Overview, facing southwest.



Photo 79: Survey Area 6CC: Ground surface visibility, facing southwest.



Photo 80: Survey Area 6CC: Overview of 33HU0036, facing south.



Photo 81: Survey Area 6DD: Overview, facing northeast.



Photo 82: Survey Area 6DD: Ground surface visibility, facing northeast.



Photo 83: Survey Area 6DD: Overview, facing southwest.



Photo 84: Survey Area 6DD: Ground surface visibility, facing southwest.



Photo 85: Survey Area 6DD: Overview of 33HU0047 (ELH018), facing northeast.



Photo 86: Survey Area 6DD: 33HU0047 (ELH018), STP 1, facing east.



Photo 87: Survey Area 6DD: Overview, facing southwest.



Photo 88: Survey Area 6DD: Ground surface visibility, facing southwest.



Photo 89: Survey Area 6DD: Overview of 33HU0047 (ELH019), facing northeast.



Photo 90: Survey Area 6DD: 33HU0047 (ELH019), STP 1, facing north.



Photo 91: Survey Area 6EE: Overview, facing southwest.



Photo 92: Survey Area 6EE: Ground surface visibility, facing southwest.



Photo 93: Survey Area 6EE: Overview of 33HU0825, facing south.



Photo 94: Survey Area 6FF: Overview, facing northwest.



Photo 95: Survey Area 6FF: Ground surface visibility, facing north.



Photo 96: Survey Area 6FF: Overview of 33HU0834, facing northwest.



Photo 97: Survey Area 6FF: 33HU0834, STP 1, facing east.



Photo 98: Survey Area 6GG: Overview, facing southwest.



Photo 99: Survey Area 6GG: Ground surface visibility, facing west.



Photo 100: Survey Area 6HH: Overview, facing northeast.



Photo 101: Survey Area 6HH: Ground surface visibility, facing southwest.



Photo 102: Survey Area 6II: Overview, facing northeast.



Photo 103: Survey Area 6II: Ground surface visibility, facing north.



Photo 104: Survey Area 6II: Overview of 33HU0036, facing northwest.



Photo 105: Survey Area 6II: 33HU0036, STP 1, facing east.



Photo 106: Survey Area 6II: Overview of 33HU0838, facing west.



Photo 107: Survey Area 6II: 33HU0838, STP 1 plan view, facing east.



Photo 108: Survey Area 6II: 33HU0838, STP 1 profile view, facing east.



Photo 109: Survey Area 6II: Overview of 33HU0839, facing south.



Photo 110: Survey Area 6JJ: Overview, facing west.



Photo 111: Survey Area 6JJ: Ground surface visibility, facing west.



Photo 112: Survey Area 6KK: Overview, facing northeast.



Photo 113: Survey Area 6KK: Ground surface visibility, facing northeast.



Photo 114: Survey Area 6KK: Overview of 33HU0047, facing northeast.



Photo 115: Survey Area 6KK: 33HU0047, STP 1, facing west.



Photo 116: Survey Area 6LL: Overview, facing northeast.



Photo 117: Survey Area 6LL: Ground surface visibility, facing north.



Photo 118: Survey Area 6LL: Overview of 33HU0047, facing south.



Photo 119: Survey Area 6LL: Overview of 33HU0047, facing east.



Photo 120: Survey Area 6LL: Overview of 33HU0840, facing southeast.



Photo 121: Survey Area 6LL: 33HU0840, STP 1, facing west.



Photo 122: Survey Area 6LL: Overview of 33HU0841, facing northeast.



Photo 123: Survey Area 7P: Overview of 33HU0842, facing east.



Photo 124: Survey Area 7R: Overview, facing south.



Photo 125: Survey Area 7R: Ground surface visibility, facing south.



Photo 126: Survey Area 7R: Overview of 33HU0043, facing north.



Photo 127: Survey Area 7S: Overview, facing south.



Photo 128: Survey Area 7S: Ground surface visibility, facing south.



Photo 129: Survey Area 7T: Overview, facing east.



Photo 130: Survey Area 7T: Overview, facing south.



Photo 131: Survey Area 7T: Ground surface visibility, facing south.



Photo 132: Survey Area 7T: Overview of 33HU0830, facing west.



Photo 133: Survey Area 7T: Overview of 33HU0831, facing south.



Photo 134: Survey Area 7U: Overview, facing south.



Photo 135: Survey Area 7U: Ground surface visibility, facing south.



Photo 136: Survey Area 7V: Overview, facing northwest.



Photo 137: Survey Area 7V: Ground surface visibility, facing northwest.



Photo 138: Survey Area 7V: Overview of 33HU0682, facing southeast.



Photo 139: Survey Area 7W: Overview of wooded area, facing east.



Photo 140: Survey Area 7W: Overview of bean field, facing east.



Photo 141: Survey Area 7W: Overview of 33HU0692, facing south.



Photo 142: Survey Area 7W: Overview of 33HU0843, facing south.



Photo 143: Survey Area 8J: Overview, facing northeast.



Photo 144: Survey Area 8J: Ground surface visibility, facing northeast.



Photo 145: Survey Area 8J: Overview, facing east.



Photo 146: Survey Area 8J: Ground surface visibility, facing east.



Photo 147: Survey Area 8J: Overview of 33HU0829, facing east.



Photo 148: Sector 9: Overview of 33HU0836, facing south.



Photo 149: Survey Area 9K: Overview, facing north.



Photo 150: Survey Area 9K: Ground surface visibility, facing north.



Photo 151: Survey Area 9L: Overview, facing north.



Photo 152: Survey Area 9L: Ground surface visibility, facing north.



Photo 153: Survey Area 9M: Overview, facing north.



Photo 154: Survey Area 9M: Ground surface visibility, facing north.



Photo 155: Survey Area 9N: Overview, facing north.



Photo 156: Survey Area 9N: Ground surface visibility, facing north.



Photo 157: Survey Area 9O: Overview, facing southwest.



Photo 158: Survey Area 9O: Ground surface visibility, facing southwest.



Photo 159: Survey Area 9O: Overview of 33HU0828, facing west.



Photo 160: Survey Area 9P: Overview, facing northeast.



Photo 161: Survey Area 9P: Ground surface visibility, facing northeast.



Photo 162: Survey Area 9P: Overview of 33HU0708, facing west.



Photo 163: Survey Area 9P: Overview, facing east.



Photo 164: Survey Area 9P: Ground surface visibility, facing east.



Photo 165: Survey Area 9Q: Overview, facing east.



Photo 166: Survey Area 9Q: Ground surface visibility, facing east.



Photo 167: Survey Area 9R: Overview, facing north.



Photo 168: Survey Area 9R: Ground surface visibility, facing north.



Photo 169: Survey Area 9S: Overview, facing east.



Photo 170: Survey Area 9S: Ground surface visibility, facing east.



Photo 171: Survey Area 9S: Overview, facing north.



Photo 172: Survey Area 9S: Ground surface visibility, facing north.



Photo 173: Survey Area 9T: Overview, facing southwest.



Photo 174: Survey Area 9T: Ground surface visibility, facing southwest.



Photo 175: Survey Area 9U: Overview, facing west.



Photo 176: Survey Area 9U: Ground surface visibility, facing east.



Photo 177: Survey Area 9U: Overview of 33HU0837, facing east.



Photo 178: Survey Area 9V: Overview, facing west.



Photo 179: Survey Area 9V: Ground surface visibility, facing east.



Photo 180: Survey Area 9W: Overview, facing west.



Photo 181: Survey Area 9W: Ground surface visibility, facing east.



Photo 182: Survey Area 9W: Overview of 33HU0835, facing east.



Photo 183: Survey Area 11P: Overview, facing east.



Photo 184: Survey Area 11P: Ground surface visibility, facing east.



Photo 185: Survey Area 11P: Overview of 33HU0789, facing east.



Photo 186: Survey Area 12Q: Overview of, facing west.



Photo 187: Survey Area 12Q: Ground surface visibility, facing west.



Photo 188: Survey Area 12R: Overview, facing east.



Photo 189: Survey Area 12R: Ground surface visibility, facing east.



Photo 190: Survey Area 12S: Overview, facing west.



Photo 191: Survey Area 12S: Ground surface visibility, facing west.



Photo 192: Survey Area 12S: Overview of 33HU0826, facing east.



Photo 193: Survey Area 12S: Overview of 33HU0827, facing east.



Photo 194: Survey Area 12T: Overview, facing southeast.



Photo 195: Survey Area 12T: Ground surface visibility, facing southeast.

APPENDIX B ARTIFACT CATALOG



Table B1
Prehistoric Artifact Catalog

Provenience						Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes	
2720	2720.01	2X	33ER0086	RCC081-ELH	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1				
2720	2720.02	2X	33ER0086	RCC081-ELH	FS #1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1				
2720	2720.03	2X	33ER0086	RCC081-ELH	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			0.5	1				
2729	2729.01	2X	33ER0086	RCC081-ELH	FS #10	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	2				
2730	2730.01	2X	33ER0086	RCC081-ELH	FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.3	1				
2731	2731.01	2X	33ER0086	RCC081-ELH	FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.9	1				
2732	2732.01	2X	33ER0086	RCC081-ELH	FS #13	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	1				
2733	2733.01	2X	33ER0086	RCC081-ELH	FS #14	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.8	1				
2734	2734.01	2X	33ER0086	RCC081-ELH	FS #15	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.7	1				
2735	2735.01	2X	33ER0086	RCC081-ELH	FS #16	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.7	1				
2736	2736.01	2X	33ER0086	RCC081-ELH	FS #17	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1				
2737	2737.01	2X	33ER0086	RCC081-ELH	FS #18	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1				
2738	2738.01	2X	33ER0086	RCC081-ELH	FS #19	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	1				
2721	2721.01	2X	33ER0086	RCC081-ELH	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1				
2739	2739.01	2X	33ER0086	RCC081-ELH	FS #20	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			4.5	1				
2740	2740.01	2X	33ER0086	RCC081-ELH	FS #21	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1				
2741	2741.01	2X	33ER0086	RCC081-ELH	FS #22	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			17	1				
2742	2742.01	2X	33ER0086	RCC081-ELH	FS #23	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.7	1				
2743	2743.01	2X	33ER0086	RCC081-ELH	FS #24	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1				
2744	2744.01	2X	33ER0086	RCC081-ELH	FS #25	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	No			2.3	1				
2745	2745.01	2X	33ER0086	RCC081-ELH	FS #26	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			5	1				
2746	2746.01	2X	33ER0086	RCC081-ELH	FS #27	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.7	2				
2747	2747.01	2X	33ER0086	RCC081-ELH	FS #28	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			3.8	1				
2748	2748.01	2X	33ER0086	RCC081-ELH	FS #29	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.1	1				
2722	2722.01	2X	33ER0086	RCC081-ELH	FS #3	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	1				
2749	2749.01	2X	33ER0086	RCC081-ELH	FS #30	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			14.1	1				
2750	2750.01	2X	33ER0086	RCC081-ELH	FS #31	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			12.3	1				

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Provenience						Description					Tools and Debitage				FCR		General				
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2751	2751.01	2X	33ER0086	RCC081-ELH	FS #32	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2752	2752.01	2X	33ER0086	RCC081-ELH	FS #33	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			3.5	1			
2753	2753.01	2X	33ER0086	RCC081-ELH	FS #34	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1			
2754	2751.01	2X	33ER0086	RCC081-ELH	FS #35	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.7	1			
2755	2755.01	2X	33ER0086	RCC081-ELH	FS #36	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1			
2756	2756.01	2X	33ER0086	RCC081-ELH	FS #37	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	1			
2757	2757.01	2X	33ER0086	RCC081-ELH	FS #38	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2723	2723.01	2X	33ER0086	RCC081-ELH	FS #4	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2724	2724.01	2X	33ER0086	RCC081-ELH	FS #5	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2725	2725.01	2X	33ER0086	RCC081-ELH	FS #6	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			3.8	1			
2725	2725.02	2X	33ER0086	RCC081-ELH	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.2	1			
2726	2726.01	2X	33ER0086	RCC081-ELH	FS #7	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2726	2726.02	2X	33ER0086	RCC081-ELH	FS #7	Lithic	Flint Ridge Chaledony	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2727	2727.01	2X	33ER0086	RCC081-ELH	FS #8	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1			
2728	2728.01	2X	33ER0086	RCC081-ELH	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.5	2			
2687	2687.01	2W	33ER0087	ELH001	Block 37 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.4	1			
2687	2687.02	2W	33ER0087	ELH001	Block 37 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1			
2687	2687.03	2W	33ER0087	ELH001	Block 37 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.2	1			
2578	2578.01	2W	33ER0087	ELH001	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.4	4			
2584	2584.01	2W	33ER0087	ELH001	FS #10	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.5	3			
2588	2588.01	2W	33ER0087	ELH001	FS #11	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.3	4			
2588	2588.02	2W	33ER0087	ELH001	FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			27.3	2			Chunkydebitage with sharpening.
2588	2588.03	2W	33ER0087	ELH001	FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			16.2	1			
2589	2589.01	2W	33ER0087	ELH001	FS #12	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			43.2	2			
2589	2589.02	2W	33ER0087	ELH001	FS #12	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			12.4	12			
2589	2589.03	2W	33ER0087	ELH001	FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.2	1			
2590	2590.01	2W	33ER0087	ELH001	FS #13	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2591	2591.01	2W	33ER0087	ELH001	FS #14	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.5	2			
2592	2592.01	2W	33ER0087	ELH001	FS #15	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			9.5	1			
2592	2592.02	2W	33ER0087	ELH001	FS #15	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.8	1			
2592	2592.03	2W	33ER0087	ELH001	FS #15	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2593	2593.01	2W	33ER0087	ELH001	FS #16	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			11.6	9			
2594	2594.01	2W	33ER0087	ELH001	FS #17	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.2	1			
2595	2595.01	2W	33ER0087	ELH001	FS #18	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.8	2			
2595	2595.02	2W	33ER0087	ELH001	FS #18	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			12.3	3			
2597	2597.01	2W	33ER0087	ELH001	FS #19	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			14.0	2			
2597	2597.02	2W	33ER0087	ELH001	FS #19	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.0	2			

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Provenience						Description					Tools and Debitage				FCR		General				
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2579	2579.01	2W	33ER0087	ELH001	FS #2	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			>0.1	1			
2598	2598.01	2W	33ER0087	ELH001	FS #20	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			4.5	2			
2598	2598.02	2W	33ER0087	ELH001	FS #20	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			71.2	3			
2598	2598.03	2W	33ER0087	ELH001	FS #20	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	No	No			9.8	3			
2598	2598.04	2W	33ER0087	ELH001	FS #20	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.8	8			
2598	2598.05	2W	33ER0087	ELH001	FS #20	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			21.1	4			
2597	2597.01	2W	33ER0087	ELH001	FS #21	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2597	2597.02	2W	33ER0087	ELH001	FS #21	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			14.9	1			
2599	2599.01	2W	33ER0087	ELH001	FS #22	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			91.2	1			
2600	2600.01	2W	33ER0087	ELH001	FS #23	Lithic	Pipe Creek	Tool	Formal Tool	Preform	Yes	No	No	No			19.8	1			42.39L 32.70W 12.30T.
2600	2600.02	2W	33ER0087	ELH001	FS #23	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1			
2601	2601.01	2W	33ER0087	ELH001	FS #24	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			6.9	1			
2601	2601.02	2W	33ER0087	ELH001	FS #24	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.3	3			
2602	2602.01	2W	33ER0087	ELH001	FS #25	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.3	1			
2603	2603.01	2W	33ER0087	ELH001	FS #26	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			7.0	1			
2605	2605.01	2W	33ER0087	ELH001	FS #27	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			19.6	1			
2605	2605.02	2W	33ER0087	ELH001	FS #27	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2606	2606.03	2W	33ER0087	ELH001	FS #27	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			3.4	1			
2605	2605.01	2W	33ER0087	ELH001	FS #28	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.4	4			
2606	2606.01	2W	33ER0087	ELH001	FS #29	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			13.1	1			
2580	2580.01	2W	33ER0087	ELH001	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			3.1	1			
2607	2607.01	2W	33ER0087	ELH001	FS #30	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			36.1	4			
2607	2607.02	2W	33ER0087	ELH001	FS #30	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.8	2			
2607	2607.03	2W	33ER0087	ELH001	FS #30	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.8	2			
2608	2608.01	2W	33ER0087	ELH001	FS #31	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			24.5	1			
2608	2608.02	2W	33ER0087	ELH001	FS #31	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			7.4	1			
2608	2608.03	2W	33ER0087	ELH001	FS #31	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			11.7	8			
2609	2609.01	2W	33ER0087	ELH001	FS #32	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			33.4	1			
2609	2609.02	2W	33ER0087	ELH001	FS #32	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.8	3			
2610	2610.01	2W	33ER0087	ELH001	FS #33	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	2			
2611	2611.01	2W	33ER0087	ELH001	FS #34	Lithic	Upper Mercer	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			6.5	1			
2611	2611.02	2W	33ER0087	ELH001	FS #34	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.0	4			
2612	2612.01	2W	33ER0087	ELH001	FS #35	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			8.0	1			
2612	2612.02	2W	33ER0087	ELH001	FS #35	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.1	5			
2612	2612.03	2W	33ER0087	ELH001	FS #35	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			21.3	4			
2613	2613.01	2W	33ER0087	ELH001	FS #36	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.4	4			
2613	2613.02	2W	33ER0087	ELH001	FS #36	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			11.3	1			
2584	2584.01	2W	33ER0087	ELH001	FS #37	Lithic	Upper Mercer	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			1.4	1			Possibly a middle section of a projectile point. No tip or base. 14.81L 19.77W 4.51T.
2614	2614.01	2W	33ER0087	ELH001	FS #37	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.9	2			
2614	2614.02	2W	33ER0087	ELH001	FS #37	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			20.7	2			
2615	2615.01	2W	33ER0087	ELH001	FS #38	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			36.6	2			
2615	2615.02	2W	33ER0087	ELH001	FS #38	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.7	2			
2615	2615.03	2W	33ER0087	ELH001	FS #38	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2616	2616.01	2W	33ER0087	ELH001	FS #39	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			6.7	1			
2616	2616.02	2W	33ER0087	ELH001	FS #39	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.3	2			
2581	2581.01	2W	33ER0087	ELH001	FS #4	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			24.9	1			
2581	2581.02	2W	33ER0087	ELH001	FS #4	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.3	2			
2617	2617.01	2W	33ER0087	ELH001	FS #40	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			21.2	12			
2618	2618.01	2W	33ER0087	ELH001	FS #41	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			12.9	8			
2619	2619.01	2W	33ER0087	ELH001	FS #42	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.1	8			
2619	2619.02	2W	33ER0087	ELH001	FS #42	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			12.2	1			
2620	2620.01	2W	33ER0087	ELH001	FS #43	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			11.4	1			
2620	2620.02	2W	33ER0087	ELH001	FS #43	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	1			
2621	2621.01	2W	33ER0087	ELH001	FS #44	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.8	4			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2621	2621.02	2W	33ER0087	ELH001	FS #44	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			6.4	2			
2622	2622.01	2W	33ER0087	ELH001	FS #45	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			5.6	1			
2623	2623.01	2W	33ER0087	ELH001	FS #46	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			13.5	5			
2624	2624.01	2W	33ER0087	ELH001	FS #47	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.7	1			
2625	2625.01	2W	33ER0087	ELH001	FS #48	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2626	2626.01	2W	33ER0087	ELH001	FS #49	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			4.4	1			
2582	2582.01	2W	33ER0087	ELH001	FS #5	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			5.6	1			
2627	2627.01	2W	33ER0087	ELH001	FS #50	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			13.7	1			
2627	2627.02	2W	33ER0087	ELH001	FS #50	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.6	6			
2628	2628.01	2W	33ER0087	ELH001	FS #51	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			22.0	6			
2629	2629.04	2W	33ER0087	ELH001	FS #52	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			6.2	1			
2630	2630.01	2W	33ER0087	ELH001	FS #53	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2631	2631.01	2W	33ER0087	ELH001	FS #54	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			7.3	1			
2631	2631.02	2W	33ER0087	ELH001	FS #54	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			15.9	1			
2631	2631.03	2W	33ER0087	ELH001	FS #54	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.0	1			
2632	2632.01	2W	33ER0087	ELH001	FS #55	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.3	1			
2633	2633.01	2W	33ER0087	ELH001	FS #56	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			17.5	1			
2634	2634.01	2W	33ER0087	ELH001	FS #57	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.7	1			
2635	2635.01	2W	33ER0087	ELH001	FS #58	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			5.0	2			
2635	2635.02	2W	33ER0087	ELH001	FS #58	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	1			
2583	2583.01	2W	33ER0087	ELH001	FS #6	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			12.3	1			
2585	2585.01	2W	33ER0087	ELH001	FS #8	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2586	2586.01	2W	33ER0087	ELH001	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.7	1			
2636	2636.01	2W	33ER0087	ELH001	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.3	6			
2636	2636.02	2W	33ER0087	ELH001	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			18.1	23			
2636	2636.03	2W	33ER0087	ELH001	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			86.3	13			
2636	2636.04	2W	33ER0087	ELH001	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			14.4	1			
2636	2636.05	2W	33ER0087	ELH001	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			212.8	7			
2637	2637.01	2W	33ER0087	RCC013	Locus I, FS #10	Lithic	Pipe Creek	Tool	Formal Tool	Side Scraper	Yes	No	Yes	Yes			11.6	1			Unifacial scraper. 44.02L 24.31W 11.04T.
2637	2637.01	2W	33ER0087	RCC013	Locus I, FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			30.0	1			
2637	2637.02	2W	33ER0087	RCC013	Locus I, FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Uniface	Yes	No	Yes	Yes			9.3	1			
2644	2644.01	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			48.6	122			
2644	2644.02	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			410.4	86			
2644	2644.03	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			406.4	46			
2644	2644.04	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			421.8	50			
2644	2644.05	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			322.7	232			
2644	2644.06	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			218.7	9			
2644	2644.07	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			77.3	9			
2644	2644.08	2W	33ER0087	RCC013	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Preform	Yes	No	No	No			43.0	1			
2643	2643.01	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			48.6	7			
2643	2643.02	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			59.3	12			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2643	2643.03	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			5.7	1			
2643	2643.04	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			91.2	3			
2643	2643.05	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			5.3	10			
2643	2643.06	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			56.0	26			
2643	2643.07	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			6.8	2			
2643	2643.08	2W	33ER0087	RCC013	Locus J Surface Collection (Eastern Portion in Tree Line)	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	No			10.0	1			
2639	2639.01	2W	33ER0087	RCC013	Locus J, FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.1	1			
2640	2640.01	2W	33ER0087	RCC013	Locus J, FS #2	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			>.01	1			
2641	2641.01	2W	33ER0087	RCC013	Locus J, FS #3	Lithic	Pipe Creek	Tool	Formal Tool	Spokeshave / Scraper	Yes	No	Yes	Yes			23.2	1			Would normally call this an expedient tool, but it looks like more care and time was put into making this artifact. 44.77L 29.29W 16.53T.
2642	2642.01	2W	33ER0087	RCC013	Locus J, FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			7.2	1			
2645	2645.01	2W	33ER0087	RCC013	STP 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			72.2	97			
2645	2645.02	2W	33ER0087	RCC013	STP 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			9.4	49			
2645	2645.03	2W	33ER0087	RCC013	STP 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			121.3	18			
2645	2645.04	2W	33ER0087	RCC013	STP 1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			27.2	8			
2645	2645.05	2W	33ER0087	RCC013	STP 1	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	No			26.0	2			
2645	2645.06	2W	33ER0087	RCC013	STP 1	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			184.0	9			
2646	2646.01	2W	33ER0087	RCC013	STP 1, Level II	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.4	2			
2646	2646.02	2W	33ER0087	RCC013	STP 1, Level II	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.2	4			
2977	2977.01	2W	33ER0087	RCC013-C	Locus K, FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment / Burin	Yes	No	Yes	Yes			5.7	1			Base is broken and resharpened into a burin. 44.32L 23.11W 5.50T.
2708	2708.01	2X	33ER0658	ELH005	STP A1, Level I	Lithic	Pipe Creek	Tool	Formal Tool	Robbins Projectile Point	Yes	No	Yes	Yes			5.3	1	Early Woodland (ca. 2500-1800 BP)	Justice 1987	49.80L 18.94W 5.78T. Point was in two pieces but measured for length together as one piece.
2651	2651.01	2X	33ER0659	ELH003	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			23.4	3			
2651	2651.02	2X	33ER0659	ELH003	Block 1 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			14.3	13			
2660	2660.01	2X	33ER0659	ELH003	Block 10 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	2			
266	2660.02	2X	33ER0659	ELH003	Block 10 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.8	9			
2660	2660.03	2X	33ER0659	ELH003	Block 10 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			1.8	1			
2660	2660.04	2X	33ER0659	ELH003	Block 10 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			8.7	1			
2661	2661.01	2X	33ER0659	ELH003	Block 11 Surface Colelction	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.6	5			
2661	2661.02	2X	33ER0659	ELH003	Block 11 Surface Colelction	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			13.6	2			
2662	2662.01	2X	33ER0659	ELH003	Block 12 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.9	5			

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2662	2662.02	2X	33ER0659	ELH003	Block 12 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	2			
2662	2662.03	2X	33ER0659	ELH003	Block 12 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			17.9	1			
2662	2662.04	2X	33ER0659	ELH003	Block 12 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			3.7	1			
2663	2663.01	2X	33ER0659	ELH003	Block 13 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.4	1			
2663	2663.02	2X	33ER0659	ELH003	Block 13 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.7	6			
2652	2652.01	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			7.3	2			
2652	2652.02	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.2	6			
2664	2664.01	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			18.5	1			
2664	2664.02	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.4	4			
2664	2664.03	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			28.6	5			
2664	2664.04	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			28.8	20			
2664	2664.05	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			16.4	4			
2666	2666.01	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			38.6	1			
2666	2666.02	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			9.4	1			
2666	2666.03	2X	33ER0659	ELH003	Block 14 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.5	5			
2665	2665.01	2X	33ER0659	ELH003	Block 15 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	No			3.2	1			
2665	2665.02	2X	33ER0659	ELH003	Block 15 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	No	No	Yes	Yes			4.9	1			
2665	2665.03	2X	33ER0659	ELH003	Block 15 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.8	1			
2665	2665.04	2X	33ER0659	ELH003	Block 15 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.5	9			
2665	2665.05	2X	33ER0659	ELH003	Block 15 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			10.6	13			
2665	2665.06	2X	33ER0659	ELH003	Block 15 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			28.1	9			
2667	2667.01	2X	33ER0659	ELH003	Block 17 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			9.0	1			
2667	2667.02	2X	33ER0659	ELH003	Block 17 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.9	4			
2667	2667.03	2X	33ER0659	ELH003	Block 17 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			17.2	9			
2667	2667.04	2X	33ER0659	ELH003	Block 17 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			22.3	1			
2668	2668.01	2X	33ER0659	ELH003	Block 18 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			28.3	1			
2668	2668.02	2X	33ER0659	ELH003	Block 18 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			12.9	2			

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2668	2668.03	2X	33ER0659	ELH003	Block 18 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			8.3	10			
2669	2669.01	2X	33ER0659	ELH003	Block 19 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	No	No	Yes	No			10.0	1			
2669	2669.02	2X	33ER0659	ELH003	Block 19 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			11.7	2			
2669	2669.03	2X	33ER0659	ELH003	Block 19 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			0.9	5			
2669	2669.04	2X	33ER0659	ELH003	Block 19 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			15.1	12			
2669	2669.05	2X	33ER0659	ELH003	Block 19 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			18.0	2			
2670	2670.01	2X	33ER0659	ELH003	Block 20 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			33.0	9			
2670	2670.02	2X	33ER0659	ELH003	Block 20 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.5	3			
2670	2670.03	2X	33ER0659	ELH003	Block 20 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			17.2	2			Shows sharpening on one edge (both lithics).
2671	2671.01	2X	33ER0659	ELH003	Block 21 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			16.0	3			
2671	2671.02	2X	33ER0659	ELH003	Block 21 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			16.0	13			
2671	2671.03	2X	33ER0659	ELH003	Block 21 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	4			
2671	2671.04	2X	33ER0659	ELH003	Block 21 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			1.4	1			
2671	2671.05	2X	33ER0659	ELH003	Block 21 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			11.0	1			
2672	2672.01	2X	33ER0659	ELH003	Block 22 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			20.8	1			
2672	2672.02	2X	33ER0659	ELH003	Block 22 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			13.4	2			
2672	2672.03	2X	33ER0659	ELH003	Block 22 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	3			
2672	2672.04	2X	33ER0659	ELH003	Block 22 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.7	8			
2673	2673.01	2X	33ER0659	ELH003	Block 23 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			14.2	11			
2673	2673.02	2X	33ER0659	ELH003	Block 23 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			13.6	2			
2673	2673.03	2X	33ER0659	ELH003	Block 23 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.5	5			
2673	2673.04	2X	33ER0659	ELH003	Block 23 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			16.8	1			
2674	2674.01	2X	33ER0659	ELH003	Block 24 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			10.3	12			
2674	2674.02	2X	33ER0659	ELH003	Block 24 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	2			
2675	2675.02	2X	33ER0659	ELH003	Block 25 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			5.1	1			
2675	2675.03	2X	33ER0659	ELH003	Block 25 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			13.2	10			
2675	2675.04	2X	33ER0659	ELH003	Block 25 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.3	4			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2675	2675.1	2X	33ER0659	ELH003	Block 25 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			19.3	2			
2676	2676.01	2X	33ER0659	ELH003	Block 26 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			3.8	2			
2676	2676.02	2X	33ER0659	ELH003	Block 26 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2677	2677.01	2X	33ER0659	ELH003	Block 27 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.0	3			
2677	2677.02	2X	33ER0659	ELH003	Block 27 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	3			
2677	2677.03	2X	33ER0659	ELH003	Block 27 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			36.3	3			
2677	2677.04	2X	33ER0659	ELH003	Block 27 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			17.6	1			
2677	2677.05	2X	33ER0659	ELH003	Block 27 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.9	1			
2678	2678.01	2X	33ER0659	ELH003	Block 28 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			18.6	1			
2678	2678.02	2X	33ER0659	ELH003	Block 28 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			6.3	1			
2678	2678.03	2X	33ER0659	ELH003	Block 28 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.0	8			
2678	2678.04	2X	33ER0659	ELH003	Block 28 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	3			
2679	2679.01	2X	33ER0659	ELH003	Block 29 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			12.0	3			
2679	2679.02	2X	33ER0659	ELH003	Block 29 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.5	7			
2679	2679.03	2X	33ER0659	ELH003	Block 29 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			8.0	1			
2653	2653.01	2X	33ER0659	ELH003	Block 3 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.3	2			
2653	2653.02	2X	33ER0659	ELH003	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			8.1	1			
2680	2680.01	2X	33ER0659	ELH003	Block 30 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			6.4	3			
2681	2681.01	2X	33ER0659	ELH003	Block 31 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.1	8			
2681	2681.02	2X	33ER0659	ELH003	Block 31 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			28.5	4			
2682	2682.01	2X	33ER0659	ELH003	Block 32 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.9	2			
2682	2682.02	2X	33ER0659	ELH003	Block 32 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	2			
2683	2683.01	2X	33ER0659	ELH003	Block 33 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.5	11			
2683	2683.02	2X	33ER0659	ELH003	Block 33 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.2	7			
2683	2683.03	2X	33ER0659	ELH003	Block 33 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			9.9	2			
2684	2684.01	2X	33ER0659	ELH003	Block 34 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			4.7	1			
2684	2684.02	2X	33ER0659	ELH003	Block 34 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	2			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2684	2684.03	2X	33ER0659	ELH003	Block 34 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			6.6	2			
2685	2685.01	2X	33ER0659	ELH003	Block 35 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.0	4			
2654	2654.01	2X	33ER0659	ELH003	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			10.5	11			
2654	2654.02	2X	33ER0659	ELH003	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.7	9			
2655	2655.01	2X	33ER0659	ELH003	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.0	6			
2655	2655.02	2X	33ER0659	ELH003	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			26.5	23			
2655	2655.03	2X	33ER0659	ELH003	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			22.5	3			
2655	2655.04	2X	33ER0659	ELH003	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			9.6	2			
2655	2655.05	2X	33ER0659	ELH003	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.3	1			23.61L 12.19W 3.79T.
2656	2656.01	2X	33ER0659	ELH003	Block 7 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.3	7			
2657	2657.01	2X	33ER0659	ELH003	Block 7 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	1			
2658	2658.01	2X	33ER0659	ELH003	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.9	6			
2658	2658.02	2X	33ER0659	ELH003	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.3	13			
2659	2659.01	2X	33ER0659	ELH003	Block 9 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			9.9	2			
2659	2659.02	2X	33ER0659	ELH003	Block 9 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			8.7	1			
2659	2659.03	2X	33ER0659	ELH003	Block 9 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			20.8	1			
2659	2659.04	2X	33ER0659	ELH003	Block 9 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			8.0	5			
2659	2659.05	2X	33ER0659	ELH003	Block 9 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	3			
2688	2688.01	2X	33ER0659	ELH003	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			125.3	6			
2688	2688.02	2X	33ER0659	ELH003	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			92.1	20			
2688	2688.03	2X	33ER0659	ELH003	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			36.9	53			
2688	2688.04	2X	33ER0659	ELH003	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			6.2	26			
2688	2688.05	2X	33ER0659	ELH003	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			3.5	3			
2689	2689.01	2X	33ER0659	ELH004	FS #1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2698	2698.01	2X	33ER0659	ELH004	FS #10	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1			
2699	2699.01	2X	33ER0659	ELH004	FS #11	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.6	1			
2700	2700.01	2X	33ER0659	ELH004	FS #12	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2	1			
2701	2701.01	2X	33ER0659	ELH004	FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			4.1	1			
2702	2702.01	2X	33ER0659	ELH004	FS #14	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	1			
2703	2703.01	2X	33ER0659	ELH004	FS #15	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.1	1			
2704	2704.01	2X	33ER0659	ELH004	FS #16	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2705	2705.01	2X	33ER0659	ELH004	FS #17	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			5.9	1			
2706	2706.01	2X	33ER0659	ELH004	FS #18	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2690	2690.01	2X	33ER0659	ELH004	FS #2	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	1			
2691	2691.01	2X	33ER0659	ELH004	FS #3	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			1.6	1			
2692	2692.01	2X	33ER0659	ELH004	FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	No	No			10.8	2			
2693	2693.01	2X	33ER0659	ELH004	FS #5	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.8	1			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2693	2693.02	2X	33ER0659	ELH004	FS #5	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			7	1			
2694	2694.01	2X	33ER0659	ELH004	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	Yes			3.5	1			
2695	2695.01	2X	33ER0659	ELH004	FS #7	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.8	3			
2696	2696.01	2X	33ER0659	ELH004	FS #8	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.7	1			
2697	2694.01	2X	33ER0659	ELH004	FS #9	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			4.9	1			
2707	2707.01	2X	33ER0659	ELH004	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			13.4	2			
2707	2707.02	2X	33ER0659	ELH004	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			5.1	2			
2707	2707.03	2X	33ER0659	ELH004	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			3.5	1			
2707	2707.04	2X	33ER0659	ELH004	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3	3			
2707	2707.05	2X	33ER0659	ELH004	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			33.8	6			
2707	2707.06	2X	33ER0659	ELH004	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			147.6	6			
2709	2709.01	2X	33ER0773	ELH006	STP B3	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2717	2717.01	2X	33ER0773	ELH006	STP B3, Radial 15m West + 7.5m South	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2711	2711.01	2X	33ER0773	ELH006	STP B3, Radial 7.5m North + 15m West, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.1	1			
2712	2712.01	2X	33ER0773	ELH006	STP B3, Radial 7.5m North + 30m West, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.6	3			
2718	2718.01	2X	33ER0773	ELH006	STP B3, Radial 7.5m North + 45m West	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.7	3			
2710	2710.01	2X	33ER0773	ELH006	STP B3, Radial 7.5m West + 7.5m North, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	1			
2713	2713.01	2X	33ER0773	ELH006	STP B4	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.3	2			
2713	2713.02	2X	33ER0773	ELH006	STP B4	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2719	2719.01	2X	33ER0773	ELH006	STP B4, Radial 15m West	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	3			
2714	2714.01	2X	33ER0773	ELH006	STP B4, Radial 7.5m East, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2715	2715.01	2X	33ER0773	ELH006	STP B4, Radial 7.5m West, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			6.3	2			
2715	2715.02	2X	33ER0773	ELH006	STP B4, Radial 7.5m West, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	1			
2715	2715.03	2X	33ER0773	ELH006	STP B4, Radial 7.5m West, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	1			
2886	2886.01	6CC	33HU0036	ELH020	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			3.3	1			Only base with ears. The notch is present but not the barbs. 20.24L 23.45W 6.44T.
2885	2885.01	6CC	33HU0036	ELH020	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.8	1			
2885	2885.02	6CC	33HU0036	ELH020	STP 1, Level I	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.3	1			26.62L 14.55W 6.00T.
2885	2885.03	6CC	33HU0036	ELH020	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.7	4			
2885	2885.04	6CC	33HU0036	ELH020	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			21	1			
2885	2885.05	6CC	33HU0036	ELH020	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	1			
3059	3059.01	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	No			282.9	11			
3059	3059.02	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			432.2	175			
3059	3059.03	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			307.7	127			
3059	3059.04	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			340.3	385			
3059	3059.05	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			220.8	61			

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3059	3059.06	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			135.7	309			
3059	3059.07	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			507.4	61			
3059	3059.08	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			57.4	17			
3059	3059.09	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			430.8	52			
3059	3059.1	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			355.2	35			
3059	3059.11	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			153.4	20			
3059	3059.12	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Brush Creek	Debitage	Shatter		No	No	No	No			14.9	4			
3059	3059.13	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Brush Creek	Debitage	Complex Flake		No	No	No	No			2.1	4			
3059	3059.14	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Upper Mercer	Debitage	Simple Flake		Yes	No	No	No			1.4	3			
3059	3059.15	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.5	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	29.75L 13.35W 7.09T. Flake scar on bulb.
3059	3059.16	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			2.1	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	31.90L 13.74W 4.84T. No flake scar on bulb.
3059	3059.17	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			3.3	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	35.54L 15.96W 7.34T. No flake scar on bulb.
3059	3059.18	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.4	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	27.22L 9.39W 5.56T. No flake scar on bulb.
3059	3059.19	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			2.2	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	25.86L 16.47W 5.95T. Flake scar on bulb is present.
3059	3059.2	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.8	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	33.71L 16.02W 5.26T. No flake scare on bulb.
3059	3059.21	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.6	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	26.17L 13.67W 4.36T. Flake scar present on bulb.
3059	3059.22	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.7	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	29.96L 13.05W 5.85T. No flake scar on bulb.
3059	3059.23	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.5	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	30.79L 12.43W 5.01T. Flake scar present on bulb.
3059	3059.24	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet fragment	Yes	No	Yes	No			4.1	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	43.91L 17.65W 7.54T. No bulb as top section is broken.
3059	3059.25	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			4.8	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	47.58L 20.20W 5.10T. No flake scar on bulb.
3059	3059.26	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet fragment	Yes	No	Yes	Yes			1.4	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	27.10L 13.43W 3.85T. No bulb present as top section is broken off.
3059	3059.27	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			0.9	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	24.24L 12.49W 2.66T. No flake scar present on bulb.
3059	3059.28	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			2.9	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	35.31L 15.78W 4.26T. Flake scar present on bulb.
3059	3059.29	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			3.4	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	32.44L 15.74W 6.46T. No flake scar present on bulb.
3059	3059.3	6II	33HU0036	ELH038	Beanfield Corridor Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			0.8	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	29.11L 10.86W 2.60T. No flake scar present on bulb.
3047	3047.01	6II	33HU0036	ELH038	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			7.3	1			
3056	3056.01	6II	33HU0036	ELH038	FS #10	Lithic	Pipe Creek	Tool	Formal Tool	Tool Preform	No	No	Yes	No			17.8	1			Projectile point preform that may not have been finished due to breakage. Unfinished notch only on one side. Broken edge. Not utilized.
3057	3057.01	6II	33HU0036	ELH038	FS #11	Lithic	Bloomville	Tool	Formal Tool	Tool Preform	No	No	Yes	No			22.0	1			

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3048	3048.01	6II	33HU0036	ELH038	FS #2	Lithic	Upper Mercer	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			7.8	1			
3049	3049.01	6II	33HU0036	ELH038	FS #3	Lithic	Pipe Creek	Tool	Formal Tool	St. Albans Side Notched Projectile Point	Yes	No	Yes	Yes			2.7	1	Early Archaic (ca. 9500-8500 BP)	Justice 1987	36.3mm L, 19.2mm W, 5.6mm T.
3050	3050.01	6II	33HU0036	ELH038	FS #4	Lithic	Delaware	Tool	Expedient Tool	Scraper	No	No	Yes	No			22.3	1			
3051	3051.01	6II	33HU0036	ELH038	FS #5	Lithic	Flint Ridge Chalcedony	Tool	Formal Tool	Manker Projectile Point	No	No	Yes	Yes			2.3	1	Middle Woodland (ca. 2200-1800 BP)	Montet-White 1968	24.1mm L, 17.8mm W, 4.9mm T.
3052	3052.01	6II	33HU0036	ELH038	FS #6	Lithic	Pipe Creek	Tool	Formal Tool	Lake Erie Bifurcated Base Projectile Point fragment	No	No	Yes	No			2.3	1	Early Archaic (ca. 8300-7800 BP)	Justice 1987	24.6mm L, 17.2mm W, 4.2mm T.
3053	3053.01	6II	33HU0036	ELH038	FS #7	Lithic	Cedarville-Guelph	Tool	Formal Tool	Projectile Point fragment	No	No	Yes	No			2.1	1			Unidentified type due to breakage. The tip portion is missing. Corner-notched point. 17.7mm L, 21.2mm W, 4.6mm T.
3054	3054.01	6II	33HU0036	ELH038	FS #8	Lithic	Pipe Creek	Tool	Expedient Tool	Knife	Yes	No	Yes	Yes			15.9	1			
3055	3055.01	6II	33HU0036	ELH038	FS #9	Lithic	Flint Ridge Chalcedony	Tool	Expedient Tool	Scraper	No	No	Yes	No			25.6	1			
3058	3058.01	6II	33HU0036	ELH038	STP 1, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
3060	3060.01	6II	33HU0036	ELH038	STP A1, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			3.7	1			
3060	3060.02	6II	33HU0036	ELH038	STP A1, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			0.7	1			
3060	3060.03	6II	33HU0036	ELH038	STP A1, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.8	1			
3061	3061.01	6II	33HU0036	ELH038	STP A2, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.3	1			
3062	3062.01	6II	33HU0036	ELH038	STP A3, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	Yes	No	No			1.5	1			
3062	3062.02	6II	33HU0036	ELH038	STP A3, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			34.7	5			
3070	3070.01	6II	33HU0036	ELH038	STP A3, Radial 7.5m North, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			1.6	2			
3064	3064.01	6II	33HU0036	ELH038	STP B2, Level 1	Lithic	Flint Ridge	Debitage	Complex Flake		No	No	No	No			3.3	3			
3064	3064.02	6II	33HU0036	ELH038	STP B2, Level 1	Lithic	Flint Ridge	Debitage	Complex Flake		Yes	No	No	No			3.0	2			
3064	3064.03	6II	33HU0036	ELH038	STP B2, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			0.9	1			
3065	3065.01	6II	33HU0036	ELH038	STP B3, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			3.8	2			
3071	3071.01	6II	33HU0036	ELH038	STP B3, Radial 7.5m North, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			2.7	1			Cortex present.
3066	3066.01	6II	33HU0036	ELH038	STP C1, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			1.2	1			
3066	3066.02	6II	33HU0036	ELH038	STP C1, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.8	3			
3066	3066.03	6II	33HU0036	ELH038	STP C1, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	1			
3066	3066.04	6II	33HU0036	ELH038	STP C1, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			4.7	3			
3066	3066.05	6II	33HU0036	ELH038	STP C1, Level 1	Lithic	Flint Ridge	Debitage	Shatter		Yes	Yes	No	No			6.5	1			
3066	3066.06	6II	33HU0036	ELH038	STP C1, Level 1	Lithic	Flint Ridge	Debitage	Simple Flake		No	No	No	No			0.5	1			
3073	3073.02	6II	33HU0036	ELH038	STP C2 Radial 30m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			1.5	4			
3073	3073.03	6II	33HU0036	ELH038	STP C2 Radial 30m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			9.5	7			
3073	3073.04	6II	33HU0036	ELH038	STP C2 Radial 30m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			1.7	3			
3067	3067.01	6II	33HU0036	ELH038	STP C2, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			6.9	1			
3067	3067.02	6II	33HU0036	ELH038	STP C2, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.0	1			
3067	3067.03	6II	33HU0036	ELH038	STP C2, Level 1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.9	1			
3072	3072.01	6II	33HU0036	ELH038	STP C2, Radial 15m E, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.5	2			
3072	3072.02	6II	33HU0036	ELH038	STP C2, Radial 15m E, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			0.7	1			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3072	3072.03	6II	33HU0036	ELH038	STP C2, Radial 15m E, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			<0.1	1			
3073	3073.01	6II	33HU0036	ELH038	STP C2, Radial 30m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			6.4	2			
3074	3074.01	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			1.5	5			
3074	3074.02	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			29.2	16			
3074	3074.03	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			11.2	4			
3074	3074.04	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.6	1			
3074	3074.05	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			0.6	2			
3074	3074.06	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Pipe Creek	Tool	Core	Core fragment	No	No	No	No			21.0	1			
3074	3074.07	6II	33HU0036	ELH038	STP C2, Radial 45m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			0.3	1			
3075	3075.01	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			24.1	13			
3075	3075.02	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			>.1	1			
3075	3075.03	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			24.0	8			
3075	3075.04	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	2			
3075	3075.05	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			11.8	5			
3075	3075.06	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Simple Flake		No	No	No	No			2.9	3			
3075	3075.07	6II	33HU0036	ELH038	STP C2, Radial 60m East, Level 1	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	No	No	Yes	No			11.3	1			
3076	3076.01	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			36.2	19			
3076	3076.02	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			68.6	42			
3076	3076.03	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			5.7	14			
3076	3076.04	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			73.5	45			
3076	3076.05	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	7			
3076	3076.06	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			41.9	51			
3076	3076.07	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Debitage	Simple Flake		No	No	No	No			6.0	15			
3076	3076.08	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Debitage	Complex Flake		No	No	No	No			29.2	35			
3076	3076.09	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Debitage	Simple Flake		Yes	No	No	No			8.5	19			
3076	3076.10	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Debitage	Complex Flake		Yes	No	No	No			11.7	22			
3076	3076.11	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Debitage	Shatter		Yes	Yes	No	No			11.4	9			

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3076	3076.12	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Simple Flake		No	No	No	No			0.4	2			
3076	3076.13	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			4.8	12			
3076	3076.14	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		Yes	No	No	No			1.1	4			
3076	3076.15	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	Yes	No	No			7.3	1			
3076	3076.16	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Tool	Core	Core fragment	No	No	No	No			13.2	1			
3076	3076.17	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			4.8	1			
3076	3076.18	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.9	1			
3076	3076.19	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	No	No	No	No			2.1	1			
3077	3077.01	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			9.9	1			
3077	3077.02	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			0.5	2			
3077	3077.03	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			10.7	6			
3077	3077.04	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	1			
3077	3077.05	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.7	5			
3077	3077.06	6II	33HU0036	ELH038	STP C2, Radial 75m East, Level 1	Lithic	Flint Ridge	Debitage	Simple Flake		No	No	No	No			0.3	1			
3068	3068.01	6II	33HU0036	ELH038	STP C3, Level 1	Lithic	Flint Ridge	Debitage	Complex Flake		Yes	No	No	No			9.5	4			
3068	3068.02	6II	33HU0036	ELH038	STP C3, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			5.2	3			
3068	3068.03	6II	33HU0036	ELH038	STP C3, Level 1	Lithic	Cedarville-Guelph	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
3078	3078.01	6II	33HU0036	ELH038	STP C3, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			2.7	2			
3078	3078.02	6II	33HU0036	ELH038	STP C3, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.6	1			
3078	3078.03	6II	33HU0036	ELH038	STP C3, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			16.1	8			
3078	3078.04	6II	33HU0036	ELH038	STP C3, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.6	3			
3078	3078.05	6II	33HU0036	ELH038	STP C3, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			4.8	1			Cortex present.
3078	3078.06	6II	33HU0036	ELH038	STP C3, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			26.3	2			
3079	3079.01	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			7.6	1			
3079	3079.02	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			8.4	2			
3079	3079.03	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	Yes	No	No			10.9	5			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3079	3079.04	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		Yes	No	No	No			15.2	3			
3079	3079.05	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Flint Ridge	Debitage	Complex Flake		Yes	No	No	No			16.0	3			
3079	3079.06	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		Yes	No	No	No			1.9	1			
3079	3079.07	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Upper Mercer	Debitage	Shatter		Yes	Yes	No	No			2.9	1			
3079	3079.08	6II	33HU0036	ELH038	STP C3, Radial 30m East, Level 1	Lithic	Upper Mercer, Grey Variety	Debitage	Complex Flake		No	No	No	No			2.6	1			
3080	3080.01	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			49.9	12			
3080	3080.02	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			18.2	9			
3080	3080.03	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			5.1	16			
3080	3080.04	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.0	2			
3080	3080.05	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			42.1	40			
3080	3080.06	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			11.5	16			
3080	3080.07	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Simple Flake		No	No	No	No			1.0	6			
3080	3080.08	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			17.8	14			
3080	3080.09	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		Yes	No	No	No			2.4	5			
3080	3080.10	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Simple Flake		No	No	No	No			3.2	7			
3080	3080.11	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			5.3	12			
3080	3080.12	6II	33HU0036	ELH038	STP C3, Radial 45m East, Level 1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		Yes	No	No	No			0.9	3			
3081	3081.01	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			4.7	3			
3081	3081.02	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	2			
3081	3081.03	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			30.7	19			
3081	3081.04	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			24.9	5			
3081	3081.05	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			64.5	10			
3081	3081.06	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Tool	Core	Core fragments	No	No	No	No			37.5	2			
3081	3081.07	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			0.8	1			
3081	3081.08	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	No	No			17.8	1			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3081	3081.09	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 1	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	No	No	No	No			4.4	1			
3082	3082.01	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			25.3	14			
3082	3082.02	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			4.6	4			
3082	3082.03	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			1.9	3			
3082	3082.04	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.3	8			
3082	3082.05	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			53.1	44			
3082	3082.06	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	Yes	No	No			25.6	15			
3082	3082.07	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			23.8	18			
3082	3082.08	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Flint Ridge	Debitage	Complex Flake		No	No	No	No			8.5	8			
3082	3082.09	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			7.9	8			
3082	3082.10	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Flint Ridge Chalcedony	Debitage	Simple Flake		Yes	No	No	No			3.5	18			
3082	3082.11	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		Yes	No	No	No			14.2	24			
3082	3082.12	6II	33HU0036	ELH038	STP C3, Radial 60m East, Level 2	Lithic	Flint Ridge Chalcedony	Debitage	Shatter		No	No	No	No			1.4	4			
3069	3069.01	6II	33HU0036	ELH038	STP C4, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			4.6	2			
3069	3069.02	6II	33HU0036	ELH038	STP C4, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	1			
3069	3069.03	6II	33HU0036	ELH038	STP C4, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			<0.1	1			
3084	3084.01	6II	33HU0036	ELH038	STP C4, Radial 15m East + 15m North, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	Yes	No	No			1.8	1			
3085	3085.01	6II	33HU0036	ELH038	STP C4, Radial 15m East + 22.5m North, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			6.9	4			
3085	3085.02	6II	33HU0036	ELH038	STP C4, Radial 15m East + 22.5m North, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			<0.1	1			
3086	3086.01	6II	33HU0036	ELH038	STP C4, Radial 15m East + 37.5m North, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			89.4	11			
3086	3086.02	6II	33HU0036	ELH038	STP C4, Radial 15m East + 37.5m North, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			<0.1	3			
3086	3086.03	6II	33HU0036	ELH038	STP C4, Radial 15m East + 37.5m North, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			31.4	10			
3086	3086.04	6II	33HU0036	ELH038	STP C4, Radial 15m East + 37.5m North, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			<0.1	1			
3087	3087.01	6II	33HU0036	ELH038	STP C4, Radial 15m East + 45m North, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			1.9	1			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3087	3087.02	6II	33HU0036	ELH038	STP C4, Radial 15m East + 45m North, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.6	2			
3083	3083.01	6II	33HU0036	ELH038	STP C4, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			3.8	1			
3083	3083.02	6II	33HU0036	ELH038	STP C4, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	Yes	No	No			0.9	1			
3083	3083.03	6II	33HU0036	ELH038	STP C4, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			5.1	2			
3083	3083.04	6II	33HU0036	ELH038	STP C4, Radial 15m East, Level 1	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			1.4	1			
2909	2909.01	7R	33HU0043	ELH028	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	1			
2918	2918.01	7R	33HU0043	ELH028	FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.8	1			
2919	2919.01	7R	33HU0043	ELH028	FS #11	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.2	2			
2920	2920.01	7R	33HU0043	ELH028	FS #12	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.8	1			
2920	2920.02	7R	33HU0043	ELH028	FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			3.3	1			
2921	2921.01	7R	33HU0043	ELH028	FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			5.3	1			
2922	2922.01	7R	33HU0043	ELH028	FS #14	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			>0.1	1			
2923	2923.01	7R	33HU0043	ELH028	FS #15	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2924	2924.01	7R	33HU0043	ELH028	FS #16	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.1	1			
2925	2925.01	7R	33HU0043	ELH028	FS #17	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.3	1			
2926	2926.01	7R	33HU0043	ELH028	FS #18	Lithic	Upper Mercer	Tool	Formal Tool	Unifacial Scraper	Yes	No	Yes	Yes			17.7	1			48.32L 34.48W 10.38T.
2927	2927.01	7R	33HU0043	ELH028	FS #19	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			5.0	1			
2910	2910.01	7R	33HU0043	ELH028	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2928	2928.01	7R	33HU0043	ELH028	FS #20	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2929	2929.01	7R	33HU0043	ELH028	FS #21	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2930	2930.01	7R	33HU0043	ELH028	FS #22	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point / Knife fragment	Yes	No	Yes	Yes			6.6	1			Only the midsection 30.10L 25.16W 7.85T.
2930	2930.02	7R	33HU0043	ELH028	FS #22	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1			
2931	2931.01	7R	33HU0043	ELH028	FS #23	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.9	1			
2932	2932.01	7R	33HU0043	ELH028	FS #24	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.0	1			
2932	2939.02	7R	33HU0043	ELH028	FS #24	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.0	1			
2933	2933.01	7R	33HU0043	ELH028	FS #25	Lithic	Upper Mercer	Debitage	Complex Flake		Yes	No	No	No			0.9	1			
2934	2934.01	7R	33HU0043	ELH028	FS #26	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1			
2935	2935.01	7R	33HU0043	ELH028	FS #27	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	1			
2936	2936.01	7R	33HU0043	ELH028	FS #28	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			5.1	1			
2936	2936.02	7R	33HU0043	ELH028	FS #28	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.3	2			
2937	2937.01	7R	33HU0043	ELH028	FS #29	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2937	2937.02	7R	33HU0043	ELH028	FS #29	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			1.8	1			
2911	2911.01	7R	33HU0043	ELH028	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.9	1			
2938	2938.01	7R	33HU0043	ELH028	FS #30	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.6	1			
2938	2938.02	7R	33HU0043	ELH028	FS #30	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.6	1			
2938	2938.03	7R	33HU0043	ELH028	FS #30	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2912	2912.01	7R	33HU0043	ELH028	FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			4.8	2			
2912	2912.02	7R	33HU0043	ELH028	FS #4	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	2			
2913	2913.01	7R	33HU0043	ELH028	FS #5	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			5.3	1			
2914	2914.01	7R	33HU0043	ELH028	FS #6	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.5	2			
2914	2914.02	7R	33HU0043	ELH028	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			1.8	1			
2914	2914.03	7R	33HU0043	ELH028	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			5.3	1			
2915	2915.01	7R	33HU0043	ELH028	FS #7	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.4	1			
2916	2916.01	7R	33HU0043	ELH028	FS #8	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2917	2917.01	7R	33HU0043	ELH028	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.7	3			
2939	2939.01	7R	33HU0043	ELH028	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	1			
2939	2939.02	7R	33HU0043	ELH028	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.5	6			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes	
2869	2869.01	6DD	33HU0047	ELH018	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	No	No	Yes	Yes			1.8	1			Mid-section only. No base. Serrated edges. 22.26L 17.88W 5.80T.	
2870	2870.01	6DD	33HU0047	ELH018	FS #2	Lithic	Pipe Creek	Tool	Formal Tool	Biface	Yes	No	Yes	Yes			6.4	1			37.05L 20.93W 8.81T.	
2871	2871.01	6DD	33HU0047	ELH018	FS #3	Lithic	Cedarville-Guelph	Tool	Formal Tool	Jack's Reef Corner-notched Projectile Point	Yes	No	Yes	Yes			4.8	1	Middle - Late Woodland (1500-500 BP)	Justice 1987	30.13L 25.36W 6.82T.	
2868	2868.01	6DD	33HU0047	ELH018	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			19.1	2				
2868	2868.02	6DD	33HU0047	ELH018	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			22.4	11				
2868	2868.03	6DD	33HU0047	ELH018	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			119.1	11				
2868	2868.04	6DD	33HU0047	ELH018	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			57.2	2				
2868	2868.05	6DD	33HU0047	ELH018	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			30.1	48				
2868	2868.06	6DD	33HU0047	ELH018	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			5.4	35				
2872	2872.01	6DD	33HU0047	ELH019	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Lake Erie Bifurcated Base Projectile Point	Yes	No	Yes	Yes			4.6	1	Early Archaic (ca. 8300 - 7800 BP)	Justice 1987	30.99L 24.28W 6.11T.	
2873	2873.01	6DD	33HU0047	ELH019	FS #2	Lithic	Delaware	Tool	Formal Tool	Jack's Reef Corner-notched Projectile Point	Yes	No	Yes	Yes			2.7	1	Middle - Late Woodland (1500-500 BP)	Justice 1987	26.97L 20.50W.	
2874	2874.01	6DD	33HU0047	ELH019	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			18.5	6				
2874	2874.02	6DD	33HU0047	ELH019	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			64.3	7				
2874	2874.03	6DD	33HU0047	ELH019	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			6.3	2				
2874	2874.04	6DD	33HU0047	ELH019	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.1	6				
2874	2874.05	6DD	33HU0047	ELH019	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	3				
2875	2875.01	6DD	33HU0047	ELH019	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.0	7				
2875	2875.02	6DD	33HU0047	ELH019	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.3	7				
2875	2875.03	6DD	33HU0047	ELH019	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			25.2	5				
2875	2875.04	6DD	33HU0047	ELH019	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragments	Yes	No	Yes	No			14.7	2				
2876	2876.01	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			13.8	3				
2876	2876.02	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			38.1	9				
2876	2876.03	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			35.7	8				
2876	2876.04	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	No			2.5	2				
2876	2876.05	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			12.2	1				
2876	2876.06	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bifacial Multi-tool (Spokeshave / Scraper)	Yes	No	Yes	Yes			15.0	1			51.65L 33.64W 12.35T.	
2876	2876.07	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.6	13				
2876	2876.08	6DD	33HU0047	ELH019	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.2	2				
2877	2877.01	6DD	33HU0047	ELH019	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.1	3				

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2877	2877.02	6DD	33HU0047	ELH019	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.3	7			
2877	2877.03	6DD	33HU0047	ELH019	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			13.8	5			
2877	2877.04	6DD	33HU0047	ELH019	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			5.4	2			
2878	2878.01	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			3.6	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 40.20L 16.20W 4.97T.
2878	2878.02	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			23.4	4			
2878	2878.03	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			95.3	22			
2878	2878.04	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			66.8	16			
2878	2878.05	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			32.9	39			
2878	2878.06	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			11.6	29			
2878	2878.07	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			96.5	5			
2878	2878.08	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	Yes			18.9	1			
2878	2878.09	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragments	Yes	No	Yes	No			35.5	3			
2878	2878.1	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			9.1	1			
2878	2878.11	6DD	33HU0047	ELH019	Locus E Surface Collection	Lithic	Upper Mercer	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			3.2	1			
2879	2879.01	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.4	1			
2879	2879.02	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			43.7	8			
2879	2879.03	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			92.2	12			
2879	2879.04	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			27.2	1			
2879	2879.05	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifacial Scrapers	Yes	No	Yes	Yes			32.9	2			
2879	2879.06	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			5.4	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 36.34L 18.31W 8.69T.
2879	2879.07	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			4.4	15			
2879	2879.08	6DD	33HU0047	ELH019	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			8.6	12			
2880	2880.01	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			25.5	29			
2880	2880.02	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.8	5			
2880	2880.03	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			36.9	8			
2880	2880.04	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			37.9	10			
2880	2880.05	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			20.7	7			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2880	2880.06	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			68.4	3			
2880	2880.07	6DD	33HU0047	ELH019	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			27.7	2			
2831	2831.01	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			8.3	2			
2831	2831.02	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			6.5	1			
2831	2831.03	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			6.7	2			
2831	2831.04	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			11.5	4			
2831	2831.05	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			57.6	7			
2831	2831.06	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			29.3	3			
2831	2831.07	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.7	9			
2831	2831.08	6DD	33HU0047	ELH019	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.0	6			
2882	2882.01	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			15.1	2			
2882	2882.02	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			33.9	7			
2882	2882.03	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			56.9	17			
2882	2882.04	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifacial Scrapers	Yes	No	Yes	Yes			84.9	3			
2882	2882.05	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			28.7	33			
2882	2882.06	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			9.2	19			
2882	2882.07	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			14.7	6			
2882	2882.08	6DD	33HU0047	ELH019	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			44.0	3			
2883	2883.01	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			143.7	25			
2883	2883.02	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			117.7	23			
2883	2883.03	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			34.4	5			
2883	2883.04	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			125.0	3			
2883	2883.05	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			25.3	4			
2883	2883.06	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			40.9	9			
2883	2883.07	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			59.1	62			
2883	2883.08	6DD	33HU0047	ELH019	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			15.1	46			
2884	2884.01	6DD	33HU0047	ELH019	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.3	6			
2884	2884.02	6DD	33HU0047	ELH019	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.8	1			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3095	3095.01	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			48.5	8			
3095	3095.02	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			59.3	22			
3095	3095.03	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			88.9	34			
3095	3095.04	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	No			6.0	1			
3095	3095.05	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	No			9.4	1			
3095	3095.06	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Upper Mercer	Tool	Formal Tool	Scraper fragment	Yes	No	Yes	Yes			2.0	1			Just the tip of what appears to be a triangular scraper. 17.99L 20.31W 5.65T.
3095	3095.07	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			25.0	4			
3095	3095.08	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			19.4	34			
3095	3095.09	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			42.3	40			
3095	3095.1	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			176.1	23			
3095	3095.11	6KK	33HU0047	ELH040	Block 1 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			98.6	10			
3096	3096.01	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			34.5	8			
3096	3096.02	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			4.2	3			
3096	3096.03	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	No			27.5	2			
3096	3096.04	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			12.6	2			
3096	3096.05	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			32.2	33			
3096	3096.06	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			5.7	10			
3096	3096.07	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			67.3	5			
3096	3096.08	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			81.6	25			
3096	3096.09	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			43.5	16			
3096	3096.1	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			5.7	1			
3096	3096.11	6KK	33HU0047	ELH040	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			2.2	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	No flake on bulb 31.96L 14.42W 6.46T.
3098	3098.01	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			10.7	4			
3098	3098.02	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			14.7	2			
3098	3098.03	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			14.7	6			
3098	3098.04	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.9	8			
3098	3098.05	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.2	6			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3098	3098.06	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	No			28.6	5			
3098	3098.07	6KK	33HU0047	ELH040	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.5	1			
3095	3095.01	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			38.6	8			
3095	3095.02	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			27.5	9			
3095	3095.03	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			10.1	3			
3095	3095.04	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			81.0	7			
3095	3095.05	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			2.7	1			Only a small section remains - appears to be the bottom of the base. Appears to be a type of triangular point, which would date from the Middle to Late Woodland periods, but this is only a tentative identification. 13.36L26.09W 5.96T.
3095	3095.06	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.0	7			
3095	3095.07	6KK	33HU0047	ELH040	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	3			
3091	3091.01	6KK	33HU0047	ELH040	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Biface	Yes	No	Yes	No			33.0	1			Possibly a tool preform. 52.27L 33.87W 15.7T.
3092	3092.01	6KK	33HU0047	ELH040	FS #2	Lithic	Delaware	Tool	Formal Tool	Tool Preform	Yes	No	No	No			17.5	1			49.36L 32.03W 10.64T.
3093	3093.01	6KK	33HU0047	ELH040	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			3.8	1			
3094	3094.01	6KK	33HU0047	ELH040	FS #4	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			13.6	1			39.63L 35.07W 8.63T.
3097	3097.01	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	No			13.4	2			
3097	3097.02	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			3.5	1			
3097	3097.03	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			15.9	4			
3097	3097.04	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.1	5			
3097	3097.05	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.3	7			
3097	3097.06	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			5.7	3			
3097	3097.07	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			14.0	7			
3097	3097.08	6II	33HU0047	ELH040	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	No			10.2	3			
3101	3101.01	6KK	33HU0047	ELH040	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			5.8	19			
3101	3101.02	6KK	33HU0047	ELH040	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			12.5	11			
3101	3101.03	6KK	33HU0047	ELH040	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			5.4	1			
3101	3101.04	6KK	33HU0047	ELH040	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			0.5	1			
3101	3101.05	6KK	33HU0047	ELH040	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			9.8	1			
3102	3102.01	6KK	33HU0047	ELH040	STP 2, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			80.4	4			
3102	3102.02	6KK	33HU0047	ELH040	STP 2, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			38.4	2			
3102	3102.03	6KK	33HU0047	ELH040	STP 2, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	No			1.2	1			
3102	3102.04	6KK	33HU0047	ELH040	STP 2, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.9	3			
3102	3102.05	6KK	33HU0047	ELH040	STP 2, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			13.2	6			
3104	3104.01	Sector 6	33HU0047	ELH041	FS #1	Lithic	Igneous	Tool	Formal Tool	Pestle fragment	No	No	Yes	No			333.9	1			
3105	3105.01	Sector 6	33HU0047	ELH041	FS #2	Lithic	Pipe Creek	Tool	Formal Tool	Lamoka Projectile Point	No	No	Yes	No			11.0	1	Middle - Late Archaic (ca. 5500-3500 BP)	Justice 1987	39.8mm L, 23.4mm W, 10.2mm T.
2839	2839.01	6BB	33HU0262	ELH013	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			6.9	1			

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Provenience						Description					Tools and Debitage				FCR		General				
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2840	2840.01	6BB	33HU0262	ELH013	FS #2	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			14.3	1			
2841	2841.01	6BB	33HU0262	ELH013	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			0.7	1			
2842	2842.02	6BB	33HU0262	ELH014	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.4	2			
2842	2842.03	6BB	33HU0262	ELH014	Locus A Surface Collection	Lithic	Cedarville-Guelph	Debitage	Complex Flake		Yes	No	No	No			2.6	1			
2843	2843.01	6BB	33HU0262	ELH014	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			98.9	1			
2843	2843.02	6BB	33HU0262	ELH014	Locus B Surface Collection	Lithic	Local Devonian Limestone Chert	Tool	Expedient Tool	Spokeshave	No	No	Yes	No			18.2	1			
2843	2843.03	6BB	33HU0262	ELH014	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.4	3			
2843	2843.04	6BB	33HU0262	ELH014	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			4.4	2			
2843	2843.05	6BB	33HU0262	ELH014	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			23.2	6			
2850	2850.01	6BB	33HU0262	ELH014	Locus B, FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			7.6	1			
2844	2844.01	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.3	5			
2844	2844.02	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Thumbnail Scraper	Yes	No	Yes	Yes			5.5	1			
2844	2844.03	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bladelet / Utilized Flake	Yes	No	Yes	Yes			2.7	1			Not necessarily Hopewellian, but is a prismatic flake that has been retouched on two edges.
2844	2844.04	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			5.8	1			
2844	2844.05	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			2.9	2			
2844	2844.06	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	4			
2844	2844.07	6BB	33HU0262	ELH014	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			19.1	2			
2845	2845.01	6BB	33HU0262	ELH014	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			17.6	2			
2845	2845.02	6BB	33HU0262	ELH014	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			28.4	6			
2845	2845.03	6BB	33HU0262	ELH014	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.4	5			
2845	2845.04	6BB	33HU0262	ELH014	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			27.7	1			
2845	2845.05	6BB	33HU0262	ELH014	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	5			
2846	2846.01	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bifacial Scraper	Yes	No	Yes	Yes			21.9	1			Has base. 48.45L 37.48W 14.20T. Base is 16.94L 20.39W.
2846	2846.02	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			18.3	1			
2846	2846.03	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			34.4	7			
2846	2846.04	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			11.1	1			27.26L 26.72W 11.52T.
2846	2846.05	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragments	Yes	No	Yes	Yes			10	3			18.55L 16.06W 5.81T.
2846	2846.06	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			8.4	3			
2846	2846.07	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.9	8			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2846	2846.08	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.9	7			
2846	2846.09	6BB	33HU0262	ELH014	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			4.5	2			
2842	2842.01	6BB	33HU0262	ELH014	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			7.5	1			
2847	2847.01	6BB	33HU0262	ELH014	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			8.1	3			
2847	2847.02	6BB	33HU0262	ELH014	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.9	8			
2847	2847.03	6BB	33HU0262	ELH014	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.6	7			
2847	2847.04	6BB	33HU0262	ELH014	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			10.6	4			
2848	2848.01	6BB	33HU0262	ELH014	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			111	4			
2848	2848.02	6BB	33HU0262	ELH014	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			34.1	25			
2848	2848.03	6BB	33HU0262	ELH014	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.5	12			
2848	2848.04	6BB	33HU0262	ELH014	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			59.9	10			
2848	2848.05	6BB	33HU0262	ELH014	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			8.4	2			
2849	2849.01	6BB	33HU0262	ELH014	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Multi-tool (Biface / Spokshave)	Yes	No	Yes	Yes			19.6	1			
2849	2849.02	6BB	33HU0262	ELH014	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			17.1	3			
2849	2849.03	6BB	33HU0262	ELH014	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.5	3			
2851	2851.01	6BB	33HU0262	ELH014	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	1			
2851	2851.02	6BB	33HU0262	ELH014	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			3.4	1			
2985	2980.01	2Z	33HU0265	DJ001	Block 1 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.3	4			
3021	2980.02	2Z	33HU0265	DJ001	Block 1 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.8	1			
2994	2989.01	2Z	33HU0265	DJ001	Block 10 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			14.8	9			
3016	2989.02	2Z	33HU0265	DJ001	Block 10 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.2	3			
2982	2989.03	2Z	33HU0265	DJ001	Block 10 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			1.2	1			
2983	2989.04	2Z	33HU0265	DJ001	Block 10 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			14.6	4			
3019	2989.05	2Z	33HU0265	DJ001	Block 10 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			17.2	2			
2983	2989.06	2Z	33HU0265	DJ001	Block 10 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			10.2	2			
2991	2990.01	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			7.3	1			
2980	2990.02	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			8.2	1			
3041	2990.03	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			14.5	12			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3001	2990.04	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	3			
3016	2990.05	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			22.4	3			
2981	2990.06	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			77.9	13			
3001	2990.07	2Z	33HU0265	DJ001	Block 11 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			7.9	3			
2989	2991.01	2Z	33HU0265	DJ001	Block 12 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			9.4	2			
3021	2991.02	2Z	33HU0265	DJ001	Block 12 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.1	2			
3030	2991.03	2Z	33HU0265	DJ001	Block 12 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			6.8	3			
3020	2991.04	2Z	33HU0265	DJ001	Block 12 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			14.1	1			
3041	2992.01	2Z	33HU0265	DJ001	Block 13 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			5.6	3			
2987	2992.02	2Z	33HU0265	DJ001	Block 13 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			4	1			
3015	2992.03	2Z	33HU0265	DJ001	Block 13 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2985	2992.04	2Z	33HU0265	DJ001	Block 13 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.7	3			
2988	2981.01	2Z	33HU0265	DJ001	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			22.6	1			
3013	2981.02	2Z	33HU0265	DJ001	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			50.6	7			
3017	2981.03	2Z	33HU0265	DJ001	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	Yes	No			32.2	17			
3009	2981.04	2Z	33HU0265	DJ001	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.7	5			
3006	2981.05	2Z	33HU0265	DJ001	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			9.2	1			
3018	2981.06	2Z	33HU0265	DJ001	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			6.2	1			
3014	2995.01	2Z	33HU0265	DJ001	Block 2, FS #2	Lithic	Upper Mercer	Tool	Formal Tool	Multi-tool (Scraper / Spokeshave)	Yes	No	Yes	Yes			28.1	1			52.80L 49.44W10.41T.
2993	2995.02	2Z	33HU0265	DJ001	Block 2, FS #2	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			10.8	1			
2988	2996.01	2Z	33HU0265	DJ001	Block 2, FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			8.9	1			
3034	2997.01	2Z	33HU0265	DJ001	Block 2, FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			7.3	1			
2991	2982.01	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			7.7	1			
3010	2982.02	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			5.8	8			
2980	2982.03	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			12.1	13			
3021	2982.04	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			14.2	5			
3015	2982.05	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			31.5	13			
3044	2982.06	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			49	4			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2987	2982.07	2Z	33HU0265	DJ001	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			45.7	2			
3025	2999.01	2Z	33HU0265	DJ001	Block 3, FS #6	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			11.3	1			
2990	2999.02	2Z	33HU0265	DJ001	Block 3, FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	No			8.7	1			
3021	2983.01	2Z	33HU0265	DJ001	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			49	5			
3044	2983.02	2Z	33HU0265	DJ001	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			6.1	4			
2993	2983.03	2Z	33HU0265	DJ001	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			12	2			
2992	2983.04	2Z	33HU0265	DJ001	Block 4 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	No			10.7	1			
2982	2983.05	2Z	33HU0265	DJ001	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			38.6	11			
3024	2983.06	2Z	33HU0265	DJ001	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.8	8			
3044	2998.01	2Z	33HU0265	DJ001	Block 4, FS #5	Lithic	Pipe Creek	Tool	Expedient Tool	Bifacial Scraper	Yes	No	Yes	Yes			12.6	1			
3044	3000.01	2Z	33HU0265	DJ001	Block 4, FS #7	Lithic	Upper Mercer	Debitage	Shatter		Yes	No	No	No			4.5	1			
3000	3001.01	2Z	33HU0265	DJ001	Block 4, FS #8	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			1.6	1			
2984	3001.02	2Z	33HU0265	DJ001	Block 4, FS #8	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			3.3	1			
2999	3002.01	2Z	33HU0265	DJ001	Block 4, FS #9	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			4.7	1			Small section of a biface. Appears to have a side notch.
2995	2984.01	2Z	33HU0265	DJ001	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Debitage	Yes	No	Yes	Yes			7.9	1			Probably a core fragment with a retouched edge.
3008	2984.02	2Z	33HU0265	DJ001	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.3	5			
3041	2985.01	2Z	33HU0265	DJ001	Block 6 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			0.6	1			
3014	2985.02	2Z	33HU0265	DJ001	Block 6 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.9	1			
3016	2985.03	2Z	33HU0265	DJ001	Block 6 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			1.9	1			
2992	2986.01	2Z	33HU0265	DJ001	Block 7 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.1	1			
3021	3003.01	2Z	33HU0265	DJ001	Block 7, FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			6.6	1			
3041	3003.02	2Z	33HU0265	DJ001	Block 7, FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			4.9	1			
3015	3004.01	2Z	33HU0265	DJ001	Block 7, FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.5	1			
2981	3005.01	2Z	33HU0265	DJ001	Block 7, FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	No			9.5	1			
2982	2994.01	2Z	33HU0265	DJ001	Block 7, FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			9.7	1			
3033	2994.02	2Z	33HU0265	DJ001	Block 7, FS #13	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.5	2			
2998	2994.03	2Z	33HU0265	DJ001	Block 7, FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2	1			
3008	3006.01	2Z	33HU0265	DJ001	Block 7, FS #13	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	1			
2993	3006.02	2Z	33HU0265	DJ001	Block 7, FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	No	No			3.3	1			
2987	3006.03	2Z	33HU0265	DJ001	Block 7, FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			3.6	1			
3019	3008.01	2Z	33HU0265	DJ001	Block 7, FS #14	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			4.8	1			
2988	2987.01	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			15.3	5			
2986	2987.02	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.8	4			
3041	2987.03	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			9	1			
3016	2987.04	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			13.5	2			
3015	2987.05	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			9.5	2			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3044	2987.06	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			9.4	3			
3021	2987.07	2Z	33HU0265	DJ001	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			47.8	3			
3018	3008.01	2Z	33HU0265	DJ001	Block 8, FS #15	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	No			9.2	1			
3021	3008.02	2Z	33HU0265	DJ001	Block 8, FS #15	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			7.5	1			
3026	3008.03	2Z	33HU0265	DJ001	Block 8, FS #15	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.8	1			
3018	3009.01	2Z	33HU0265	DJ001	Block 8, FS #16	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			4.7	1			
2981	2988.01	2Z	33HU0265	DJ001	Block 9 Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.1	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Bulb of percussion was removed as one single flake. 26.11L 11.34W 4.68T.
2990	2988.02	2Z	33HU0265	DJ001	Block 9 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			21.7	4			
2989	2988.03	2Z	33HU0265	DJ001	Block 9 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			55.9	9			
3041	2988.04	2Z	33HU0265	DJ001	Block 9 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			19.2	4			
2989	2988.05	2Z	33HU0265	DJ001	Block 9 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			30.7	1			
3022	2988.06	2Z	33HU0265	DJ001	Block 9 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			19.9	11			
3020	3010.01	2Z	33HU0265	DJ001	FS #17	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.1	1			
3015	3011.01	2Z	33HU0265	DJ001	FS #18	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			3.8	1			
2989	3013.01	2Z	33HU0265	DJ001	FS #20	Lithic	Pipe Creek	Tool	Expedient Tool	Multi-tool (Scraper / Burin)	Yes	No	Yes	Yes			4.5	1			
2990	2993.01	2Z	33HU0265	DJ001	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			18.5	9			
2992	2993.02	2Z	33HU0265	DJ001	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	2			
3028	2993.03	2Z	33HU0265	DJ001	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			6.9	1			
2982	2993.04	2Z	33HU0265	DJ001	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			37.4	1			
2950	2950.01	7V	33HU0682	ELH031	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2959	2959.01	7V	33HU0682	ELH031	FS #10	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			>0.1	1			
2960	2960.01	7V	33HU0682	ELH031	FS #11	Lithic	Upper Mercer	Debitage	Simple Flake		Yes	No	No	No			1.6	1			
2961	2961.01	7V	33HU0682	ELH031	FS #12	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			>0.1	1			
2962	2962.01	7V	33HU0682	ELH031	FS #13	Lithic	Delaware	Tool	Expedient Tool	Biface	No	No	Yes	Yes			32.8	1			
2963	2963.01	7V	33HU0682	ELH031	FS #14	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.7	1			
2951	2951.01	7V	33HU0682	ELH031	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2952	2952.01	7V	33HU0682	ELH031	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			13.6	1			
2953	2953.01	7V	33HU0682	ELH031	FS #4	Lithic	Delaware	Debitage	Complex Flake		Yes	No	No	No			1.1	1			
2954	2954.01	7V	33HU0682	ELH031	FS #5	Lithic	Delaware	Debitage	Complex Flake		Yes	No	No	No			0.7	2			
2955	2955.01	7V	33HU0682	ELH031	FS #6	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			1.1	1			
2956	2956.01	7V	33HU0682	ELH031	FS #7	Lithic	Delaware	Tool	Expedient Tool	Biface	Yes	No	Yes	Yes			10.5	1			
2956	2956.02	7V	33HU0682	ELH031	FS #7	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake	No	No	Yes	No			6.5	1			
2956	2956.03	7V	33HU0682	ELH031	FS #7	Lithic	Delaware	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2956	2956.04	7V	33HU0682	ELH031	FS #7	Lithic	Delaware	Debitage	Simple Flake		Yes	No	No	No			>0.1	1			
2957	2957.01	7V	33HU0682	ELH031	FS #8	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2958	2958.01	7V	33HU0682	ELH031	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	1			
2949	2949.01	7V	33HU0682	ELH031	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.8	1			
3114	3114.01	7W	33HU0692	ELH045	FS #1	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		No	No	No	No			0.6	1			
3123	3123.01	7W	33HU0692	ELH045	FS #10	Lithic	Upper Mercer, Nellie Variety	Debitage	Complex Flake		No	No	No	No			<0.1	1			
3124	3124.01	7W	33HU0692	ELH045	FS #11	Lithic	Flint Ridge	Debitage	Shatter		Yes	Yes	No	No			<0.1	1			
3125	3125.01	7W	33HU0692	ELH045	FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	No	No	Yes	No			5.2	1			
3115	3115.01	7W	33HU0692	ELH045	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			<0.1	1			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes	
3116	3116.01	7W	33HU0692	ELH045	FS #3	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			1.2	1				
3116	3116.02	7W	33HU0692	ELH045	FS #3	Lithic	Upper Mercer	Debitage	Complex Flake		No	No	No	No			<0.1	1				
3117	3117.01	7W	33HU0692	ELH045	FS #4	Lithic	Upper Mercer	Debitage	Complex Flake		No	No	No	No			0.7	1				
3117	3117.02	7W	33HU0692	ELH045	FS #4	Lithic	Cedarville-Guelph	Debitage	Complex Flake		Yes	No	No	No			2.4	1				
3118	3118.01	7W	33HU0692	ELH045	FS #5	Lithic	Flint Ridge	Debitage	Complex Flake		No	No	No	No			0.8	1				
3119	3119.01	7W	33HU0692	ELH045	FS #6	Lithic	Upper Mercer, Nellie Variety	Tool	Formal Tool	Projectile Point fragment	No	No	Yes	No			3.6	1			Unidentified type due to breakage. The tip portion is missing. Corner-notched on one side of the base. 18.2mm L, 18.8mm W, 6.9mm T	
3120	3120.01	7W	33HU0692	ELH045	FS #7	Lithic	Flint Ridge, Moss Agate Variety	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			0.6	1				
3121	3121.01	7W	33HU0692	ELH045	FS #8	Lithic	Flint Ridge, Moss Agate Variety	Debitage	Complex Flake		Yes	No	No	No			<0.1	1				
3122	3122.01	7W	33HU0692	ELH045	FS #9	Lithic	Flint Ridge Chalcedony	Debitage	Shatter		Yes	Yes	No	No			<0.1	1				
2905	2905.01	9P	33HU0708	ELH025	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.8	1				
2716	2716.01	2W	33HU0755	ELH002	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			15.8	1				
2647	2647.01	2W	33HU0755	RCC039	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			17.4	2				
2647	2647.02	2W	33HU0755	RCC039	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			15.8	3				
2647	2647.03	2W	33HU0755	RCC039	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.0	2				
2648	2648.01	2W	33HU0755	RCC039	Locus K Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			6.7	1				
2648	2648.02	2W	33HU0755	RCC039	Locus K Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Thumbnail Scraper	Yes	No	Yes	Yes			1.5	1				
2648	2648.03	2W	33HU0755	RCC039	Locus K Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1				
2648	2648.04	2W	33HU0755	RCC039	Locus K Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			0.3	1			Utilized Flake turned Burin	
2649	2649.01	2W	33HU0755	RCC039	Locus L Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			24.6	4				
2649	2649.02	2W	33HU0755	RCC039	Locus L Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			3.8	1				
2649	2649.03	2W	33HU0755	RCC039	Locus L Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			5.6	1				
2649	2649.04	2W	33HU0755	RCC039	Locus L Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			21.3	2				
2649	2649.05	2W	33HU0755	RCC039	Locus L Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.3	2				
2650	2650.01	2W	33HU0755	RCC039	Locus M Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			10.7	1				
2650	2650.02	2W	33HU0755	RCC039	Locus M Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Core	Yes	No	Yes	Yes			18.4	1			Small core with small sharpened edge.	
2650	2650.03	2W	33HU0755	RCC039	Locus M Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			5.6	1				
2650	2650.04	2W	33HU0755	RCC039	Locus M Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.6	1				
2650	2650.05	2W	33HU0755	RCC039	Locus M Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.3	5				

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2650	2650.06	2W	33HU0755	RCC039	Locus M Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.5	1			
2892	2892.01	11P	33HU0789	ELH022	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			8.8	1			Top section; base broken off.
2978	2978.01	5S	33HU0815	RCC106	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			15.5	1			
2758	2758.01	6X	33HU0816	ELH007	FS #1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2759	2759.01	6Y	33HU0817	ELH008	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.8	1			
2768	2768.01	6Y	33HU0817	ELH008	FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			4.6	1			
2769	2769.01	6Y	33HU0817	ELH008	FS #11	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	1			
2770	2770.01	6Y	33HU0817	ELH008	FS #12	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1			
2771	2771.01	6Y	33HU0817	ELH008	FS #13	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.2	2			
2771	2771.02	6Y	33HU0817	ELH008	FS #13	Lithic	Pipe Creek	Tool	Core		Yes	No	No	No			221.1	1			Large core.
2772	2772.01	6Y	33HU0817	ELH008	FS #14	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.4	2			
2775	2775.01	6Y	33HU0817	ELH008	FS #15	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.6	3			
2774	2774.01	6Y	33HU0817	ELH008	FS #16	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1			
2774	2774.02	6Y	33HU0817	ELH008	FS #16	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			11.1	1			
2775	2775.01	6Y	33HU0817	ELH008	FS #17	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1			
2770	2770.01	6Y	33HU0817	ELH008	FS #18	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.4	2			
2770	2770.02	6Y	33HU0817	ELH008	FS #18	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	Yes			6.8	1			
2777	2777.01	6Y	33HU0817	ELH008	FS #19	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2	1			
2760	2760.01	6Y	33HU0817	ELH008	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.6	1			
2778	2778.01	6Y	33HU0817	ELH008	FS #20	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	1			
2779	2779.01	6Y	33HU0817	ELH008	FS #21	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			2.7	1			
2779	2779.02	6Y	33HU0817	ELH008	FS #21	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.6	1			
2780	2780.01	6Y	33HU0817	ELH008	FS #22	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	2			
2781	2781.01	6Y	33HU0817	ELH008	FS #23	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.2	3			
2782	2782.01	6Y	33HU0817	ELH008	FS #24	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.3	2			
2782	2782.02	6Y	33HU0817	ELH008	FS #24	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			5.2	1			
2785	2785.01	6Y	33HU0817	ELH008	FS #25	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			3	1			
2785	2785.02	6Y	33HU0817	ELH008	FS #25	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1			
2784	2784.01	6Y	33HU0817	ELH008	FS #26	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	1			
2785	2785.01	6Y	33HU0817	ELH008	FS #27	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2786	2786.01	6Y	33HU0817	ELH008	FS #28	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			11.4	1			
2787	2787.01	6Y	33HU0817	ELH008	FS #29	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			5.5	1			
2787	2787.02	6Y	33HU0817	ELH008	FS #29	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.1	2			
2761	2761.01	6Y	33HU0817	ELH008	FS #3	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	1			
2788	2788.01	6Y	33HU0817	ELH008	FS #30	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.1	1			
2789	2789.01	6Y	33HU0817	ELH008	FS #31	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.2	1			
2790	2790.01	6Y	33HU0817	ELH008	FS #32	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.1	3			
2791	2791.01	6Y	33HU0817	ELH008	FS #33	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			29.3	1			
2791	2791.02	6Y	33HU0817	ELH008	FS #33	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			5.4	1			
2792	2792.01	6Y	33HU0817	ELH008	FS #34	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	No	No			4.9	1			
2793	2793.01	6Y	33HU0817	ELH008	FS #35	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.7	1			
2794	2794.01	6Y	33HU0817	ELH008	FS #36	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.5	2			
2797	2797.01	6Y	33HU0817	ELH008	FS #37	Lithic	Pipe Creek	Tool	Expedient Tool	Burin / Spokeshave	Yes	No	Yes	Yes			2.1	1			
2796	2796.01	6Y	33HU0817	ELH008	FS #38	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			11.3	1			
2797	2797.01	6Y	33HU0817	ELH008	FS #39	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.1	1			
2762	2762.01	6Y	33HU0817	ELH008	FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.1	1			
2762	2762.02	6Y	33HU0817	ELH008	FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	No			17.5	1			
2798	2798.01	6Y	33HU0817	ELH008	FS #40	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1	1			
2799	2799.01	6Y	33HU0817	ELH008	FS #41	Lithic	Unidentified Chert	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.7	1			
2800	2800.01	6Y	33HU0817	ELH008	FS #42	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			12.3	1			
2801	2801.01	6Y	33HU0817	ELH008	FS #43	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			4.9	1			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2802	2802.01	6Y	33HU0817	ELH008	FS #44	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.4	1			
2803	2803.01	6Y	33HU0817	ELH008	FS #45	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.0	1			
2763	2763.01	6Y	33HU0817	ELH008	FS #5	Lithic	Pipe Creek	Tool	Expedient Tool	Thumbnail Scraper	Yes	No	Yes	No			2.4	1			
2764	2764.01	6Y	33HU0817	ELH008	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	No			5.1	1			
2765	2765.01	6Y	33HU0817	ELH008	FS #7	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			0.8	1			Thin flake spokeshave with sharpening.
2767	2767.01	6Y	33HU0817	ELH008	FS #8	Lithic	Pipe Creek	Tool	Core	Core fragment	No	No	No	No			14.5	1			
2767	2767.01	6Y	33HU0817	ELH008	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.5	1			
2805	2805.01	6Z	33HU0818	ELH009	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			4.2	1			31.23L 21.86W 6.35T.
2806	2806.01	6Z	33HU0818	ELH009	FS #2	Lithic	Pipe Creek	Tool	Formal Tool	Nodena Banks Projectile Point	Yes	No	Yes	Yes			3.2	1	Late Mississippian (ca. 600 - 300 BP)	Justice 1987	Nodena Banks variety. Late Mississippian. 600-300 BP. 31.71L 18.19W 6.01T.
2807	2807.01	6Z	33HU0818	ELH009	FS #3	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			2.4	1			Top section. No base. 27.34L 16.45W 5.73T.
2808	2808.01	6Z	33HU0818	ELH009	FS #4	Lithic	Pipe Creek	Tool	Formal Tool	Preform	Yes	No	No	No			30.2	1			47L 38.03W 18.14T.
2809	2809.01	6Z	33HU0818	ELH009	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			8.2	6			
2809	2809.02	6Z	33HU0818	ELH009	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			2.2	1			
2809	2809.03	6Z	33HU0818	ELH009	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			10.3	1			
2810	2810.01	6Z	33HU0818	ELH009	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.0	6			
2810	2810.02	6Z	33HU0818	ELH009	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			14.0	2			
2811	2811.01	6Z	33HU0818	ELH009	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			29.4	20			
2811	2811.02	6Z	33HU0818	ELH009	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			5.2	1			
2811	2811.03	6Z	33HU0818	ELH009	Locus C Surface Collection	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			7.2	1			
2811	2811.04	6Z	33HU0818	ELH009	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			24.1	1			
2811	2811.05	6Z	33HU0818	ELH009	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	No			11.8	1			
2811	2811.06	6Z	33HU0818	ELH009	Locus C Surface Collection	Lithic	Delaware	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			4.4	1			Top section of projectile point. No base. 28.35L 19.66W 8.24T.
2812	2812.01	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Upper Mercer	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			27.3	1			Chunky.
2812	2812.02	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bifaces	Yes	No	Yes	Yes			32.0	2			#1 - 44.31L 22.66W 11.38T; #2 - 43.18L 37.82W 11.97T.
2812	2812.03	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			30.7	3			
2812	2812.04	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			25.3	6			
2812	2812.05	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			21.7	5			
2812	2812.06	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.4	3			
2812	2812.07	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.1	12			
2813	2813.01	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			57.1	1			
2813	2813.02	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.0	5			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2813	2813.03	6Z	33HU0818	ELH009	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			4.7	2			
2814	2814.01	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	Yes			29.0	2			
2814	2814.02	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point	Yes	No	Yes	Yes			6.4	1	Middle - Late Archaic (5500 - 3500 BP)	Justice 1987	Lamoka point. 5500-4500 BP. 34.48L 21.68W 8.86T
2814	2814.03	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			3.9	1			
2814	2814.04	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Delaware	Tool	Expedient Tool	Uniface	Yes	No	Yes	Yes			6.0	1			
2814	2814.05	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			17.8	11			
2814	2814.06	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			2.6	6			
2814	2814.07	6Z	33HU0818	ELH009	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			15.2	2			
2815	2815.01	6Z	33HU0818	ELH009	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			11.1	9			
2815	2815.02	6Z	33HU0818	ELH009	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			4.3	1			
2816	2816.01	6Z	33HU0818	ELH009	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			5.1	1			
2816	2816.02	6Z	33HU0818	ELH009	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.7	4			
2816	2816.03	6Z	33HU0818	ELH009	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.8	5			
2817	2817.01	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			2.9	2			
2817	2817.02	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			11.3	3			
2817	2817.03	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.5	7			
2817	2817.04	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	Yes			7.3	1			
2817	2817.05	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			32.3	25			
2817	2817.06	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Upper Mercer	Tool	Expedient Tool	Biface	Yes	No	Yes	Yes			14.5	1			
2817	2817.07	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			18.3	6			
2817	2817.08	6Z	33HU0818	ELH009	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			36.7	1			
2818	2818.01	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			3.8	1			
2818	2818.02	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			13.7	3			
2818	2818.03	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			30.2	1			
2818	2818.04	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			13.3	1			
2818	2818.05	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			88.3	5			
2818	2818.06	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			58.1	62			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2818	2818.07	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			37.0	6			
2818	2818.08	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			7.9	19			
2818	2818.09	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			7.9	2			
2818	2818.1	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			5.1	1			Top section. No base. 31.04L 19.63W 8.74T.
2818	2818.11	6Z	33HU0818	ELH009	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			2.8	1			Top section. No base. 24.48L 21.19W 6.05T.
2819	2819.01	6Z	33HU0818	ELH009	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.9	10			
2819	2819.02	6Z	33HU0818	ELH009	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.2	3			
2820	2820.01	6Z	33HU0818	ELH009	STP 1, Level II	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.6	1			
2820	2820.02	6Z	33HU0818	ELH009	STP 1, Level II	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	3			
2821	2821.01	6Z	33HU0819	ELH010	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			3.8	2			
2822	2822.01	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			60.6	14			
2822	2822.02	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.9	8			
2822	2822.03	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.0	11			
2822	2822.04	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			4.2	2			
2822	2822.05	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			4.2	1			
2822	2822.06	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	Yes			9.1	1			
2822	2822.07	6Z	33HU0819	ELH010	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			56.3	2			
2823	2823.01	6Z	33HU0819	ELH010	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	1			
2824	2424.03	6BB	33HU0820	ELH011	FS #1	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.9	1			
2824	2824.01	6BB	33HU0820	ELH011	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			0.5	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 25.22L 9.57W 2.89T.
2824	2824.02	6BB	33HU0820	ELH011	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			0.6	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 24.08L 8.80W 3.72T.
2824	2824.04	6BB	33HU0820	ELH011	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1			
2825	2825.01	6BB	33HU0821	ELH012	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.3	3			
2834	2834.01	6BB	33HU0821	ELH012	FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			1.7	1			
2836	2836.01	6BB	33HU0821	ELH012	FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			1.8	1			
2837	2837.01	6BB	33HU0821	ELH012	FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			3.5	2			
2826	2826.01	6BB	33HU0821	ELH012	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.0	2			
2827	2827.01	6BB	33HU0821	ELH012	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Thumbnail Scraper	Yes	No	Yes	Yes			1.3	1			
2828	2828.01	6BB	33HU0821	ELH012	FS #4	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			20.9	1			
2828	2828.02	6BB	33HU0821	ELH012	FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			4.4	1			
2829	2829.01	6BB	33HU0821	ELH012	FS #5	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			16.0	1			
2830	2830.01	6BB	33HU0821	ELH012	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			4.7	2			
2831	2831.01	6BB	33HU0821	ELH012	FS #7	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			1.6	1			
2835	2835.01	6BB	33HU0821	ELH012	FS #7	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.1	1			
2832	2832.01	6BB	33HU0821	ELH012	FS #8	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			17.3	1			
2833	2833.01	6BB	33HU0821	ELH012	FS #9	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			8.1	1			
2833	2833.02	6BB	33HU0821	ELH012	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.9	1			
2838	2838.01	6BB	33HU0821	ELH012	STP 1, Level I	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			2.0	1			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2838	2838.02	6BB	33HU0821	ELH012	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.5	1			
2852	2852.01	6BB	33HU0822	ELH015	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.4	1			
2864	2864.01	6BB	33HU0823	ELH016	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			5.4	1			Only the end portion is present. 26.34L 25.16W 7.07T.
2865	2865.01	6BB	33HU0823	ELH016	FS #2	Lithic	Kanawha	Tool	Formal Tool	Knife / Projectile point	No	No	Yes	Yes			20.0	1	Late Archaic? (ca. 5700 - 5000 BP)	Justice 1987	Depending how you look at it, there are two possibilities as to the designation of type of tool as a small piece on the end is broken off. #1: Bottom tip is broken off so if there was a base, it is no longer there. Non-diagnostic. #2: Tip is broken off and the remaining rounded end is the base of a Karnak Unstemmed point (possibly Late Archaic). 60.88L 28.83W 9.72T.
2854	2854.01	6BB	33HU0823	ELH016	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			7.5	1			
2854	2854.02	6BB	33HU0823	ELH016	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			2.2	2			
2854	2854.03	6BB	33HU0823	ELH016	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.9	3			
2854	2854.04	6BB	33HU0823	ELH016	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	1			
2855	2855.01	6BB	33HU0823	ELH016	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.2	1			
2855	2855.02	6BB	33HU0823	ELH016	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.9	4			
2855	2855.03	6BB	33HU0823	ELH016	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			8.1	2			
2855	2855.04	6BB	33HU0823	ELH016	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			9.7	2			
2855	2855.05	6BB	33HU0823	ELH016	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			15.8	3			
2856	2854.02	6BB	33HU0823	ELH016	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			19.2	2			
2856	2856.01	6BB	33HU0823	ELH016	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			17.4	1			
2856	2856.03	6BB	33HU0823	ELH016	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			5.7	6			
2856	2856.04	6BB	33HU0823	ELH016	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.7	4			
2857	2857.01	6BB	33HU0823	ELH016	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			27.0	1			
2857	2857.02	6BB	33HU0823	ELH016	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			24.9	5			
2857	2857.03	6BB	33HU0823	ELH016	Locus D Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			4.3	2			
2857	2857.04	6BB	33HU0823	ELH016	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.6	5			
2857	2857.05	6BB	33HU0823	ELH016	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.9	4			
2858	2858.01	6BB	33HU0823	ELH016	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.0	3			
2858	2858.02	6BB	33HU0823	ELH016	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			0.9	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 24.77L 9.24W 3.73T.
2858	2858.03	6BB	33HU0823	ELH016	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			6.2	2			
2858	2858.04	6BB	33HU0823	ELH016	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.9	10			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2858	2858.05	6BB	33HU0823	ELH016	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			90.4	16			
2858	2858.06	6BB	33HU0823	ELH016	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			178.7	4			
2859	2859.01	6BB	33HU0823	ELH016	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			10.5	3			
2859	2859.02	6BB	33HU0823	ELH016	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.0	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 27.80L 13.63W 3.02T .
2859	2859.03	6BB	33HU0823	ELH016	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			70.2	15			
2859	2859.04	6BB	33HU0823	ELH016	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			52.4	16			
2859	2859.05	6BB	33HU0823	ELH016	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.8	11			
2859	2859.06	6BB	33HU0823	ELH016	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			18.3	20			
2860	2860.01	6BB	33HU0823	ELH016	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			92.4	33			
2860	2860.02	6BB	33HU0823	ELH016	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			8.1	2			
2860	2860.03	6BB	33HU0823	ELH016	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			54.5	3			
2860	2860.04	6BB	33HU0823	ELH016	Locus G Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragments	Yes	No	Yes	No			18.5	2			
2860	2860.05	6BB	33HU0823	ELH016	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			33.1	39			
2860	2860.06	6BB	33HU0823	ELH016	Locus G Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			5.7	22			
2861	2861.01	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			65.0	17			
2861	2861.02	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			0.4	1			
2861	2861.03	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			2.1	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 31.63L 13.24W 5.85T.
2861	2861.04	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			49.6	17			
2861	2861.05	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			35.6	42			
2861	2861.06	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			3.4	1			Likely Hopewell. 41.67L 15.51W 6.33T.
2861	2861.07	6BB	33HU0823	ELH016	Locus H Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			7.2	21			
2862	2862.01	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakess	Yes	No	Yes	Yes			45.3	15			
2862	2862.02	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			40.6	12			
2862	2862.03	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Shatter	Yes	No	Yes	Yes			30.0	1			
2862	2862.04	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			105.2	5			
2862	2862.05	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			34.1	41			
2862	2862.06	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			17.5	2			

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2862	2862.07	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			3.4	1			
2862	2862.08	6BB	33HU0823	ELH016	Locus I Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			8.1	21			
2863	2863.01	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			9.8	36			
2863	2863.02	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			261.2	75			
2863	2863.03	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.8	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 30.24L 12.26W 4.71T.
2863	2863.04	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.3	1			28.22L 13.43W 3.43T.
2863	2863.05	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.0	1			23.99L 12.82W 3.30T.
2863	2863.06	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			0.8	1			27.28L 11.60W 2.75T.
2863	2863.07	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.6	1			26.04L 10.60W 6.50T.
2863	2863.08	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.1	1			26.74L 11.86W 3.71T.
2863	2863.09	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			0.7	1			24.23L 9.81W 2.12T.
2863	2863.1	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.4	1			26.85L 13.72W 4.57T.
2863	2863.11	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bifacial Scraper	Yes	No	Yes	Yes			6.4	1			33.32L 26.77W 6.27T.
2863	2863.12	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			314.2	103			
2863	2863.13	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.7	1			21.64L 15.08W 4.34T.
2863	2863.14	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.6	1			34.34L 15.61W 3.10T.
2863	2863.15	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.7	1			25.75L 12.94W 4.53T.
2863	2863.16	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			1.5	1			24.94L 14.48W 4.88T.
2863	2863.17	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			60.7	98			
2863	2863.18	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			74.6	10			
2863	2863.19	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			176.7	5			
2863	2863.2	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	No			88.0	9			
2863	2863.21	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	No			25.3	10			
2863	2863.22	6BB	33HU0823	ELH016	Locus J Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			33.7	12			
2866	2866.01	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Core	Core fragment	Yes	No	No	No			28.3	1			
2866	2866.02	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			1.2	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 28.48L 13.04W 4.31T.
2866	2866.03	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			0.9	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 16.95L 10.58W 5.14T.
2866	2866.04	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			2.9	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 30.66L 12.43W 9.56T.

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Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2866	2866.05	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Shatter	Yes	No	Yes	Yes			11.4	1			
2866	2866.06	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	No			2.2	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Likely Hopewell. 27.11L 11.87W 6.82T.
2866	2866.07	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			12.5	4			
2866	2866.08	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			9.4	12			
2866	2866.09	6BB	33HU0823	ELH016	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1.6	8			
2867	2867.01	6BB	33HU0824	ELH017	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point / Knife fragment	Yes	No	Yes	Yes			2.1	1			Was originally a projectile point. Base broke and was resharpened; tip is missing. 28.44L 18.83W 4.21T.
2887	2887.01	6EE	33HU0825	ELH021	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			3.4	1			Unidentified side-notched point, missing one side of the base. 31.66L 20.43W 6.43T.
2888	2888.01	6EE	33HU0825	ELH021	FS #2	Lithic	Flint Ridge Vanport	Tool	Formal Tool	Steuben Expanded Stemmed Projectile Point	Yes	No	Yes	Yes			7.6	1	Middle - Early Late Woodland (ca. 1900 - 1200 BP)	Justice 1987	41.66L 25.23W 8.90T.
2889	2889.01	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			13.2	3			
2890	2890.01	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			19.4	3			
2890	2890.02	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			0.9	1			
2890	2890.03	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			22.5	2			Blocky with retouched edges.
2890	2890.04	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			21.5	6			
2890	2890.05	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.9	6			
2890	2890.06	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.7	2			
2890	2890.07	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			9.9	1			
2890	2890.08	6EE	33HU0825	ELH021	Locus B Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.1	1			
2891	2891.01	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	No			58.4	3			
2891	2891.02	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Biface	Yes	No	Yes	Yes			10.9	1			45.84L 24.77W 10.71T.
2891	2891.03	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.4	1			
2891	2891.04	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			6.2	1			
2891	2891.05	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			62.1	2			
2891	2891.06	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			13	15			
2891	2891.07	6EE	33HU0825	ELH021	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.6	8			
2893	2893.01	12S	33HU0826	ELH023	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			3.0	1			
2894	2894.01	12S	33HU0826	ELH023	FS #2	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.4	1			Long bladelet-like flake. Not a bladelet though.
2895	2895.01	12S	33HU0827	ELH024	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			4.4	1			Mid-section. No tip, no base. Serrated edges. 26.80L 20.72W 6.51T.
2896	2896.01	12S	33HU0827	ELH024	FS #2	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			0.5	1			
2897	2897.01	12S	33HU0827	ELH024	FS #3	Lithic	Cedarville-Guelph	Debitage	Shatter		No	No	No	No			1.3	1			
2898	2898.01	12S	33HU0827	ELH024	FS #4	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			0.8	1			
2899	2899.01	12S	33HU0827	ELH024	FS #5	Lithic	Upper Mercer	Debitage	Complex Flake		Yes	No	No	No			0.5	1			

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2900	2900.01	12S	33HU0827	ELH024	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.4	1				
2901	2901.01	12S	33HU0827	ELH024	FS #7	Lithic	Delaware	Debitage	Complex Flake		No	No	No	No			1.0	1				
2902	2902.01	12S	33HU0827	ELH024	FS #8	Lithic	Upper Mercer	Debitage	Complex Flake		Yes	No	No	No			0.4	1				
2903	2903.01	12S	33HU0827	ELH024	FS #9	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			0.2	1				
2904	2904.01	12S	33HU0827	ELH024	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.2	1				
2906	2906.01	9O	33HU0828	ELH026	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			7.5	1	Middle Archaic?	Justice 1987	Just one side of the base remains. Base resembles Large Side Notched Cluster, but size is larger than examples in Justice. Most resembles Raddatz Side Notched (Middle Archaic, ca. 8000-5000 BP). 28.59L 31.41W 7.73T.	
2907	2907.01	8J	33HU0829	ELH027	FS #1	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			1.6	1			Tip only. 17.73L 16.00W 5.80T.	
2908	2908.01	8J	33HU0829	ELH027	FS #2	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.8	1				
2940	2940.01	7T	33HU0830	ELH029	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.4	1				
2941	2941.01	7T	33HU0831	ELH030	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	No			17.1	1				
2941	2941.02	7T	33HU0831	ELH030	Locus A Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			5.6	2				
2941	2941.03	7T	33HU0831	ELH030	Locus A Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.2	5				
2941	2941.04	7T	33HU0831	ELH030	Locus A Surface Collection	Lithic	Local Devonian Limestone Chert	Debitage	Shatter		No	No	No	No			6.5	1				
2942	2942.01	7T	33HU0831	ELH030	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.6	3				
2942	2942.02	7T	33HU0831	ELH030	Locus B Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			3.7	1				
2948	2948.01	7T	33HU0831	ELH030	Locus B, FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Lake Erie Bifurcated Base Projectile Point	Yes	No	Yes	Yes			3.8	1	Early Archaic (ca. 8300 - 7800 BP)	Justice 1987	33.40L 21.61W 6.40T.	
2943	2943.01	7T	33HU0831	ELH030	Locus C Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.6	6				
2944	2944.01	7T	33HU0831	ELH030	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			1	4				
2944	2944.02	7T	33HU0831	ELH030	Locus D Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.8	6				
2944	2944.03	7T	33HU0831	ELH030	Locus D Surface Collection	Lithic	St. Louis Green	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			2.8	2				
2944	2944.04	7T	33HU0831	ELH030	Locus D Surface Collection	Lithic	Upper Mercer	Debitage	Complex Flake		Yes	No	No	No			0.4	1				
2944	2944.05	7T	33HU0831	ELH030	Locus D Surface Collection	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			0.9	1				
2945	2915.03	7T	33HU0831	ELH030	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			6.6	3				
2945	2945.01	7T	33HU0831	ELH030	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			4.4	3				
2945	2945.02	7T	33HU0831	ELH030	Locus E Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			6.2	2				
2945	2945.04	7T	33HU0831	ELH030	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.9	13				
2945	2945.05	7T	33HU0831	ELH030	Locus E Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.9	6				
2946	2946.01	7T	33HU0831	ELH030	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1	2				
2946	2946.02	7T	33HU0831	ELH030	Locus F Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	4				

Table B1
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Provenience						Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes	
2946	2946.03	7T	33HU0831	ELH030	Locus F Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragment	No	No	No	No			50.1	1				
2947	2947.01	7T	33HU0831	ELH030	STP 1, Level I	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.3	3				
2947	2947.02	7T	33HU0831	ELH030	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.6	2				
2964	2964.01	2Y	33HU0832	ELH032	FS #1	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.8	1				
2973	2973.01	2Y	33HU0832	ELH032	FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			4.8	1				
2974	2974.01	2Y	33HU0832	ELH032	FS #11	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			0.1	1				
2975	2975.01	2Y	33HU0832	ELH032	FS #12	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.8	1				
2976	2976.01	2Y	33HU0832	ELH032	FS #13	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.8	1				
2965	2965.01	2Y	33HU0832	ELH032	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1				
2966	2966.01	2Y	33HU0832	ELH032	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			2.7	1				
2967	2967.01	2Y	33HU0832	ELH032	FS #4	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			3.6	1				
2968	2968.01	2Y	33HU0832	ELH032	FS #5	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			>0.1	1				
2969	2969.01	2Y	33HU0832	ELH032	FS #6	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			7.3	1				
2970	2970.01	2Y	33HU0832	ELH032	FS #7	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.4	1				
2971	2971.01	2Y	33HU0832	ELH032	FS #8	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			3.5	1				
2972	2972.01	2Y	33HU0832	ELH032	FS #9	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	1				
3036	3014.01	6FF	33HU0834	DJ002	Block 1 Surface Collection	Lithic	Delaware	Tool	Core	Core fragment	Yes	No	No	No			44.7	1				
3041	3014.02	6FF	33HU0834	DJ002	Block 1 Surface Collection	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			11.7	1				
3011	3014.03	6FF	33HU0834	DJ002	Block 1 Surface Collection	Lithic	Delaware	Debitage	Complex Flake		Yes	No	No	No			1.9	1				
3041	3023.01	6FF	33HU0834	DJ002	Block 1, FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			2.9	1			Base section with only one notch remaining. Non-diagnostic. 18.15L 23.94W 7.45T.	
2990	3023.02	6FF	33HU0834	DJ002	Block 1, FS #1	Lithic	Upper Mercer	Tool	Expedient Tool	Thumbnail Scraper	No	No	Yes	Yes			3.4	1				
3041	3023.03	6FF	33HU0834	DJ002	Block 1, FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Jack's Reef Pentagonal Projectile Point	Yes	No	Yes	Yes			14	1	Late Woodland (1500 - 1000 BP)	Justice 1987	46.65L 23.94W 12.22T.	
2989	3024.01	6FF	33HU0834	DJ002	Block 1, FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.3	2				
3031	3024.02	6FF	33HU0834	DJ002	Block 1, FS #2	Lithic	Delaware	Tool	Formal Tool	Resharpended Projectile Point	Yes	No	Yes	Yes			7.2	1			30.71L 25.85W 8.48T.	
2990	3025.01	6FF	33HU0834	DJ002	Block 1, FS #3	Lithic	Upper Mercer	Tool	Core	Core fragment	No	No	No	No			370.3	1			Very large core fragment.	
3014	3025.02	6FF	33HU0834	DJ002	Block 1, FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.4	1				
2997	3015.01	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			13.2	2				
2994	3015.02	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			36.3	4				
3041	3015.03	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifacial Scraper	Yes	No	Yes	No			38.9	1				
2989	3015.04	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			29.5	20				
3006	3015.05	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			56.4	8				
2994	3015.06	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			20.9	9				
3023	3015.07	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			2.7	1				
3008	3015.08	6FF	33HU0834	DJ002	Block 2 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			223.4	7				
3016	3026.01	6FF	33HU0834	DJ002	Block 2, FS #4	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1	1				
3037	3026.02	6FF	33HU0834	DJ002	Block 2, FS #4	Lithic	Pipe Creek	Tool	Formal Tool	Big Sandy Projectile Point fragment	Yes	No	Yes	Yes			4.1	1	Early Archaic (ca. 10,000-8000 BP)	Justice 1987	Top section broken off. 25.74L 21.18W 7.27T.	

Table B1
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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
2996	3027.01	6FF	33HU0834	DJ002	Block 2, FS #5	Lithic	Granite	Tool	Formal Tool	Groundstone Ax	No	No	Yes	No			246.7	1			78.79L 53.16W 41.00T.
3030	3028.01	6FF	33HU0834	DJ002	Block 2, FS #6	Lithic	Pipe Creek	Tool	Formal Tool	Jack's Reef Pentagonal Projectile Point fragment	Yes	No	Yes	Yes			5.2	1	Late Woodland (1500 - 1000 BP)	Justice 1987	Top half or so broken off. 26.39L 23.38W 7.84T.
3041	3029.01	6FF	33HU0834	DJ002	Block 2, FS #7	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.4	1			
2981	3016.01	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	No	No			37.3	1			Possible blank (preform).
3041	3016.02	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.6	6			
2981	3016.03	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	Yes	No	No			2.1	1			
3041	3016.04	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			32.5	11			
2988	3016.05	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifacial Scrapers	Yes	No	Yes	Yes			16.2	2			
3004	3016.06	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			35.2	7			
3035	3016.07	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			19	1			
3005	3016.08	6FF	33HU0834	DJ002	Block 3 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			41.4	2			
2983	3030.01	6FF	33HU0834	DJ002	Block 3, FS #8	Lithic	Pipe Creek	Tool	Expedient Tool	Multi-tool (Scraper / Spokeshave)	Yes	No	Yes	Yes			7	1			
3018	3031.01	6FF	33HU0834	DJ002	Block 3, FS #9	Lithic	Pipe Creek	Tool	Expedient Tool	Multi-tools (Scraper / Spokeshave)	Yes	No	Yes	Yes			19	2			
2988	3017.01	6FF	33HU0834	DJ002	Block 4 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			4.9	4			
3029	3032.01	6FF	33HU0834	DJ002	Block 4, FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			13	2			
3025	3032.02	6FF	33HU0834	DJ002	Block 4, FS #10	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			6.9	1			
3034	3018.01	6FF	33HU0834	DJ002	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bifacial Preform	Yes	No	No	No			19.3	1			41.93L 35.01W 10.70T.
2982	3018.02	6FF	33HU0834	DJ002	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			35.8	1			
3016	3018.03	6FF	33HU0834	DJ002	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Spall	Chert Spall	Yes	Yes	No	No			1.3	1			Spall created from exposure to heat. Deep red color.
3008	3018.04	6FF	33HU0834	DJ002	Block 5 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			3	1			
3041	3018.05	6FF	33HU0834	DJ002	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7	6			
2982	3018.06	6FF	33HU0834	DJ002	Block 5 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			12.9	2			
2983	3033.02	6FF	33HU0834	DJ002	Block 5, FS #11	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.7	1			
2983	3033.03	6FF	33HU0834	DJ002	Block 5, FS #11	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			24.4	1			
3033	3034.01	6FF	33HU0834	DJ002	Block 5, FS #12	Lithic	Pipe Creek	Tool	Expedient Tool	Multitool (Scraper / Spokeshave / Burin)	Yes	No	Yes	Yes			23.5	1			
2990	3035.01	6FF	33HU0834	DJ002	Block 5, FS #13	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	No			16.1	1			
3003	3036.01	6FF	33HU0834	DJ002	Block 5, FS #14	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			2.8	1			
2987	3036.02	6FF	33HU0834	DJ002	Block 5, FS #14	Lithic	Delaware	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			4.4	1			
3003	3019.01	6FF	33HU0834	DJ002	Block 6 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			55	2			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3032	3019.02	6FF	33HU0834	DJ002	Block 6 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			27.3	3			
3044	3019.03	6FF	33HU0834	DJ002	Block 6 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6	4			
3036	3020.01	6FF	33HU0834	DJ002	Block 7 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			14.7	6			
3021	3020.02	6FF	33HU0834	DJ002	Block 7 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.7	1			
3006	3021.01	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			185.3	5			
2985	3021.02	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			5.2	3			
2999	3021.03	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			10.4	4			
2987	3021.04	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	No			17.6	2			
2993	3021.05	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			23.5	1			
3018	3021.06	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			9.4	6			
3044	3021.07	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.4	4			
2990	3021.08	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			35.3	23			
2991	3021.09	6FF	33HU0834	DJ002	Block 8 Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			15.7	5			
3015	3022.01	6FF	33HU0834	DJ002	STP 1, Level I	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			1.4	2			
3022	3022.01	9W	33HU0835	ELH034	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Knife	No	No	Yes	Yes			11.3	1			
3023	3023.01	Sector 9	33HU0836	ELH035	FS #1	Lithic	Upper Mercer, Nellie Variety	Tool	Formal Tool	Multi-tool (Knife / Scraper / Spokeshave)	No	No	Yes	No			15.5	1			Broken non-diagnostic projectile point fragment repurposed into a multi-tool. 47.9mm L, 26.8mm W, 8.5mm T.
3024	3024.01	Sector 9	33HU0836	ELH035	FS #2	Lithic	Upper Mercer, Grey Variety	Debitage	Complex Flake		Yes	No	No	No			2.7	1			
3025	3025.01	Sector 9	33HU0836	ELH035	FS #3	Lithic	Cedarville-Guelph	Tool	Formal Tool	Brewerton Eared Notched-like Projectile Point	No	No	No	No			8.6	1	Late Archaic (ca. 5000-3700 BP)	Justice 1987	Appears to be a heavily retouched and resharpened Brewerton Eared Notched point. 36.2 mm L, 27.6 mm W, 7.7 mm T.
3026	3026.01	Sector 9	33HU0836	ELH035	FS #4	Lithic	Upper Mercer	Debitage	Complex Flake		No	No	No	No			1.7	1			
3027	3027.01	9U	33HU0837	ELH036	FS #1	Lithic	Pipe Creek	Tool	Core		Yes	No	Yes	No			15.6	1			Possibly used as a scraper.
3016	3028.01	6II	33HU0838	ELH037	FS #1	Lithic	Delaware	Tool	Expedient Tool	Biface	Yes	No	Yes	Yes			18.1	1			
3044	3036.01	6II	33HU0838	ELH037	FS #10	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			20.1	1			Bottom section is broken off. No base; not diagnostic.
3018	3037.01	6II	33HU0838	ELH037	FS #11	Lithic	Delaware	Tool	Expedient Tool	Scraper	No	No	Yes	Yes			4.4	1			
2991	3038.01	6II	33HU0838	ELH037	FS #12	Lithic	Pipe Creek	Tool	Formal Tool	Biface	Yes	No	Yes	Yes			18.7	1			Complete. 46.55L 25.26W 17.07T.
2992	3029.01	6II	33HU0838	ELH037	FS #2	Lithic	Granite	Tool	Formal Tool	Grinder / Nutting Stone	No	No	Yes	No			192.8	1			Flat on bottom and pitted on other end.
3028	3030.01	6II	33HU0838	ELH037	FS #3	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			8.8	1			
3015	3031.01	6II	33HU0838	ELH037	FS #4	Lithic	Haney (Kentucky)	Tool	Formal Tool	Raddatz Side-notched Projectile Point fragment	Yes	No	Yes	Yes			11.5	1	Middle Archaic (ca. 8000-5000 BP)	Justice 1987	10,000-8,000 BP. Bottom half including base present. 36.33L 31.92W 8.48T.
3019	3032.01	6II	33HU0838	ELH037	FS #5	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			5.3	1			Top section only. Serated edges. Not diagnostic. 33.18L 22.64W 8.22T.
2987	3033.01	6II	33HU0838	ELH037	FS #6	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragment	Yes	No	Yes	Yes			14.9	1			36.88L 31.81W 15.88T. Top section only present.
2987	3034.01	6II	33HU0838	ELH037	FS #7	Lithic	Pipe Creek	Tool	Formal Tool	Biface	Yes	No	Yes	Yes			7.4	1			37.18L 19.40W 8.95T.
2990	3034.01	6II	33HU0838	ELH037	FS #8	Lithic	Delaware	Tool	Formal Tool	Biface	Yes	No	Yes	No			16.1	1			Chunky formal biface. 49.86L 26.62W 12.04T.

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Provenience						Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes	
3032	3035.01	6II	33HU0838	ELH037	FS #9	Lithic	Pipe Creek	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			2.3	1			25.58L 22.80W 4.85T.	
3043	3043.01	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			0.7	1			Only the bottom tip of the base is present - enough to see that the point is bifurcated but not enough to ID the point. 8.64L 18.75W 3.77T.	
3043	3043.02	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			196.7	7				
3043	3043.03	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			14.6	31				
3043	3043.04	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			104.4	13				
3043	3043.05	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			415.0	29				
3043	3043.06	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	Yes			87.9	6				
3043	3043.07	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			70.7	13				
3043	3043.08	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			54.2	12				
3043	3043.09	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			21.4	8				
3043	3043.1	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			84.2	61				
3043	3043.11	6II	33HU0838	ELH037	Northeast Quadrant Surface Collection	Lithic	Upper Mercer	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.6	1				
3042	3042.01	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			8.4	3				
3042	3042.02	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Unifacial Scraper	Yes	No	Yes	Yes			13.8	1				
3042	3042.03	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			2.7	1			Appears to be the stem base from a projectile point. 18.10L 20.53W 6.31T	
3042	3042.04	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Upper Mercer	Tool	Expedient Tool	Spokeshaves	Yes	No	No	No			1.3	2				
3042	3042.05	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			1.8	1			Looks like it was a triangular point but all three tips are broken off. Non-diagnostic. 19.93L 18.46W 4.58T.	
3042	3042.06	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			20.1	7				
3042	3042.07	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			4.9	2				
3042	3042.08	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			39.4	8				
3042	3042.09	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			167.2	14				
3042	3042.1	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			15.7	1				
3042	3042.11	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			2.1	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	No flake on bulb. 32.55L 12.31W 5.44T.	
3042	3042.12	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	Yes			43.8	3				
3042	3042.13	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Upper Mercer	Tool	Formal Tool	Projectile Point fragment	Yes	No	Yes	Yes			3.1	1			21.26L 21.15W 7.59T. Not diagnostic.	
3042	3042.14	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			8.7	25				
3042	3042.15	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			128.1	15				

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3042	3042.16	6II	33HU0838	ELH037	Northwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			46.2	44			
3036	3041.01	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Upper Mercer, Nellie Variety	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			3.9	1			
3021	3041.02	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Cedarville-Guelph	Debitage	Complex Flake		Yes	No	No	No			4.4	4			
3026	3041.03	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			2.1	1			
3002	3041.04	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Scraper	Yes	No	Yes	Yes			6.1	1			
3031	3041.05	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	No			3.1	1			
3029	3041.06	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			93.3	8			
3032	3041.07	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			10.8	8			
3015	3041.08	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			3.6	12			
3016	3041.09	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			19.4	4			
3034	3041.10	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface fragments	Yes	No	Yes	Yes			37.8	5			
3038	3041.11	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burin	Yes	No	Yes	Yes			4.3	1			
3027	3041.12	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			21.8	8			
3033	3041.13	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Scraper	No	No	Yes	No			8.2	1			
3023	3041.14	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake Scraper	Yes	No	Yes	Yes			3.2	1			
3024	3041.15	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Delaware	Tool	Expedient Tool	Utilized Flake Scraper	Yes	No	Yes	No			4	1			
2982	3041.16	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			7.5	9			
3023	3041.17	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			28.9	3			
2981	3044.01	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			7.6	1			
2995	3044.02	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	Yes			6.2	1			
3035	3044.03	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			2.3	2			
3041	3044.04	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			0.6	2			
3034	3044.05	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			2.3	2			
2983	3044.06	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			6.2	6			
2988	3044.07	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			36.8	4			
3041	3044.08	6II	33HU0838	ELH037	Southwest Quadrant Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Biface	Yes	No	Yes	No			17.9	1			
3041	3034.01	6II	33HU0838	ELH037	STP 1, Level I	Lithic	Delaware	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	Yes			4.4	1			
3045	3045.01	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Scrapers	No	No	Yes	Yes			11.5	2			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3045	3045.02	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flake	Yes	No	Yes	Yes			1.5	1			
3045	3045.03	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Brush Creek	Tool	Formal Tool	Tool Preform	No	No	No	No			16.9	1			44.68L 34.16W 14.14T.
3045	3045.04	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			249.7	17			
3045	3045.05	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			40.8	15			
3045	3045.06	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			47.6	43			
3045	3045.07	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			33.5	10			
3045	3045.08	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			4.9	22			
3045	3045.09	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			49.1	6			
3045	3045.1	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	No	No			169.3	4			
3045	3045.11	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Multi-tools (Scraper / Spokeshave)	Yes	No	Yes	Yes			21.4	2			
3045	3045.12	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			22.0	8			
3045	3045.13	6II	33HU0838	ELH037	West Extension Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	Yes			77.0	4			
3088	3088.01	6II	33HU0839	ELH039	FS #1	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			1.4	1			
3089	3089.01	6II	33HU0839	ELH039	FS #2	Lithic	Flint Ridge	Debitage	Simple Flake		No	No	No	No			<0.1	1			Possible retouch or thinning flake.
3090	3090.01	6II	33HU0839	ELH039	FS #3	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			0.6	1			
3106	3106.01	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	No	No	Yes	No			6.5	1			
3107	3107.01	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Core		Yes	No	Yes	No			158.9	5			
3107	3107.02	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Core		No	No	Yes	No			194.9	7			
3107	3107.03	6LL	33HU0840	ELH042	Surface Collection	Lithic	Cedarville-Guelph	Tool	Core		No	No	Yes	No			19.23	1			
3107	3107.04	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Drill	No	No	Yes	No			6.2	1			
3107	3107.05	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Awl	Yes	No	Yes	No			3.7	1			
3107	3107.06	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Tool	Formal Tool	Burin	No	No	Yes	No			7.8	1			
3107	3107.07	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Biface fragment	No	No	Yes	No			11.8	1			
3107	3107.08	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Multi-tool (Biface / Scraper)	Yes	No	Yes	Yes			6.8	1			Fragmented biface reworked into a scraper.
3107	3107.09	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Tool	Expedient Tool	Biface fragment	Yes	No	Yes	No			6.8	1			
3107	3,107.10	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			8.3	1			
3107	3107.11	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshave	Yes	No	Yes	No			2	1			
3107	3107.12	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Tools	Yes	No	Yes	No			25.44	3			
3107	3107.13	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Tool	No	No	Yes	No			7.5	1			
3107	3107.14	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelets	Yes	No	Yes	No			3.6	2	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	
3107	3107.15	6LL	33HU0840	ELH042	Surface Collection	Lithic	Cedarville-Guelph	Tool	Expedient Tool	Scraper	Yes	No	Yes	No			4.5	1			
3107	3107.16	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	No			36.2	7			
3107	3107.17	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	No	No	Yes	No			71.39	7			
3107	3107.18	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scraper	No	No	Yes	Yes			3.4	1			Serrated edge.

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Provenience						Description					Tools and Debitage				FCR		General				
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3107	3107.19	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Tool	Expedient Tool	Scrapers	Yes	No	No	No			4.1	2			
3107	3107.20	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	No	No	Yes	No			28.19	12			
3107	3107.21	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			15.37	9			
3107	3107.22	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			14.4	9			
3107	3107.23	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	No	No	Yes	No			282.18	28			
3107	3107.24	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Tool	Core	Core fragments	Yes	No	Yes	No			74.28	8			
3107	3107.25	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Tool	Core	Core fragments	No	No	Yes	No			63.2	8			
3107	3107.26	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		No	No	No	No			104.4	153			
3107	3107.27	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			22.5	21			
3107	3107.28	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			203.7	142			
3107	3107.29	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			25.07	17			
3107	3107.3	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		No	No	No	No			27.69	17			
3107	3107.31	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Debitage	Complex Flake		Yes	No	No	No			12.5	5			
3107	3107.32	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		No	No	No	No			59.75	26			
3107	3107.33	6LL	33HU0840	ELH042	Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			8.8	9			
3107	3107.34	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Debitage	Simple Flake		No	No	No	No			31.5	23			
3107	3107.35	6LL	33HU0840	ELH042	Surface Collection	Lithic	Flint Ridge Chalcedony	Debitage	Simple Flake		Yes	No	No	No			3.9	2			
3108	3108.01	6LL	33HU0841	ELH043	FS #1	Lithic	Delaware	Tool	Formal Tool	Projectile point fragment	No	No	Yes	Yes			3.4	1			Only tip section. 24.15L 23.36W 6.55T.
3109	3109.01	6LL	33HU0841	ELH043	FS #2	Lithic	Jasper	Tool	Formal Tool	Brewerton Corner-notched Projectile Point fragment / Scraper	Yes	No	Yes	Yes			4.9	1	Late Achaic (ca. 4980-3723 BP)	Justice 1987	Broken Brewerton Corner-notched point type re-sharpened into a scraper. 21.04L 26.64W 7.90T.
3110	3110.01	6LL	33HU0841	ELH043	FS #3	Lithic	Pipe Creek	Tool	Formal Tool	Madison Projectile Point fragment / Scraper	Yes	No	Yes	Yes			1.6	1	Late Woodland-Mississippian (ca. 1300-350 BP)	Justice 1987	Madison point. 1300 BP to Historic period. Top half(ish) is broken off and resharpened into a scraper. 18.77L 17.54W 4.65T.
3111	3111.01	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Formal Tool	Bladelet	Yes	No	Yes	Yes			0.7	1	Middle Woodland (ca. 2000 - 1500 BP)	Nolan et al. 2007	Flake scar on bulb (may be result of percussion). 23.05L 9.17W 3.15T.
3111	3111.02	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Spokeshaves	Yes	No	Yes	Yes			56.7	14			
3111	3111.03	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Bifaces	Yes	No	Yes	Yes			51.2	4			
3111	3111.04	6LL	33HU0841	ELH043	Surface Collection	Lithic	Cedarville-Guelph	Debitage	Complex Flake		Yes	No	No	No			1.2	1			
3111	3111.05	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			94.3	94			
3111	3111.06	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Debitage	Simple Flake		Yes	No	No	No			15.1	50			
3111	3111.07	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Burins	Yes	No	Yes	Yes			10.5	4			
3111	3111.08	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Unifacial Scrapers	Yes	No	Yes	Yes			148.7	15			
3111	3111.09	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Scrapers	Yes	No	Yes	Yes			23.0	2			
3111	3111.1	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	Yes			86.6	37			
3111	3111.11	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Tool	Expedient Tool	Utilized Flakes	Yes	No	Yes	No			36.6	14			
3111	3111.12	6LL	33HU0841	ELH043	Surface Collection	Lithic	Pipe Creek	Debitage	Shatter		Yes	No	No	No			109.6	18			
3112	3112.01	7P	33HU0842	ELH044	FS #1	Lithic	Pipe Creek	Tool	Formal Tool	Biface	No	No	Yes	Yes			9.7	1			
3113	3113.01	7P	33HU0842	ELH044	FS #2	Lithic	Pipe Creek	Debitage	Complex Flake		No	No	No	No			1.8	1			

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Provenience					Description					Tools and Debitage				FCR		General					
Bag #	Object #	Survey Area	State Site #	Field Site #	Provenience	Material Type	Material Sub-Type	Functional Category	Functional Sub-Category	Description	Heat Treated	Heat Damaged	Utilized	Retouch	Shape	Size	Weight (g)	Count	Temporal Period	Reference	Notes
3126	3126.01	7W	33HU0843	ELH046	FS #1	Lithic	Upper Mercer, Nellie Variety	Tool	Formal Tool	Bottleneck Stemmed Projectile Point fragment	No	No	Yes	Yes			5.2	1	Late Archaic (ca. 5770-5000 BP)	Justice 1987	The base portion is present with a complete stem. 27.3mm L, 25.7mm W, 8.0mm T.
3127	3127.01	7W	33HU0843	ELH046	FS #2	Lithic	Flint Ridge	Debitage	Complex Flake		Yes	No	No	No			1.1	2			
3128	3128.01	7W	33HU0843	ELH046	FS #3	Lithic	Pipe Creek	Debitage	Complex Flake		Yes	No	No	No			2.0	2			
3128	3128.02	7W	33HU0843	ELH046	FS #3	Lithic	Flint Ridge	Debitage	Complex Flake		No	No	No	No			<0.1	1			
3129	3129.01	7W	33HU0843	ELH046	FS #4	Lithic	Flint Ridge	Debitage	Complex Flake		No	No	No	No			<0.1	2			
																	Total	8743			

Table B2
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PROVENIENCE						DESCRIPTION							MISCELLANEOUS		
Bag #	Object #	Survey Area	State Site #	Field Site #	FS / STP / Unit #	Material Type	Material Sub-type	Description	Functional Group	Functional Sub-group	Count	Weight (g)	Approximate Date Range	Reference	Notes
3103	3103.001	6KK	33HU0047	ELH040	STP 2, Level 1	Glass	Milk Glass	Canning Jar Lid Liner fragment	Kitchen	Food Storage	1		1869-	Miller et al. 2000	
3103	3103.002	6KK	33HU0047	ELH040	STP 2, Level 1	Glass	Light Green-tinted	Window fragment	Architecture	Fixtures	1				6.0 mm thick.
3100	3100.001	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Stoneware	Drain Pipe sherds	Miscellaneous	Utility Infrastructure	3				
3100	3100.002	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherds	Kitchen	Food Preparation / Food Storage	7		19th century	Cheek 2016	Salt glazed exterior and Albany slip interior. MNV = 7.
3100	3100.003	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherds	Kitchen	Food Preparation / Food Storage	12		1880s-1890s	Cheek 2016	Albany slip exterior and interior. MNV = 6.
3100	3100.004	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Refined Earthenware	Ironstone Lid sherd	Kitchen	Food Service	1		1842-1930	Miller et al. 2000	Transfer print; blue.
3100	3100.005	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Refined Earthenware	Whiteware Bowl sherds	Kitchen	Food Service	9		1820-	Miller et al. 2000	Undecorated. MNV = 8.
3100	3100.006	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	6		1820-	Miller et al. 2000	Undecorated. MNV = 2.
3100	3100.007	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Refined Earthenware	Ironstone Bowl sherds	Kitchen	Food Service	3		1842-1930	Miller et al. 2000	Undecorated. MNV = 2.
3100	3100.008	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Unrefined Earthenware	Field Tile sherd	Agriculture	Infrastructure	1				
3100	3100.009	6KK	33HU0047	ELH040	Surface Collection	Ceramic	Porcelain	Insulator sherd	Architecture	Utilities	1		1890-1930	Tod 1977	Two-piece nail knob type.
3100	3100.010	6KK	33HU0047	ELH040	Surface Collection	Glass	Aqua-tinted	Bottle / Jar fragments	Indeterminate	Storage	9		Pre-1930	Lindsey 2021c	Unmarked. MNV = 5.
3100	3100.011	6KK	33HU0047	ELH040	Surface Collection	Glass	Ball Blue	Canning Jar Lid fragment	Kitchen	Food Storage	1		1909-1940	Lindsey 2021c	Machine-made.
3100	3100.012	6KK	33HU0047	ELH040	Surface Collection	Glass	Light Green-tinted	Bottle / Jar fragments	Indeterminate	Storage	4		1905-	Miller and Sullivan 1984	Machine-made. MNV = 1.
3100	3100.013	6KK	33HU0047	ELH040	Surface Collection	Glass	Solarized	Decorative Tableware fragments	Domestic	Furnishings	4		1905-1914	Miller and Sullivan 1984; Lockhart 2006	Machine-made. MNV = 3.
3100	3100.014	6KK	33HU0047	ELH040	Surface Collection	Glass	Solarized	Pharmaceutical Bottle fragment	Personal	Health & Hygiene	1		ca. 1875 - 1914	Lindsey 2021d; Lockhart 2006	Tooled prescription finish.
3100	3100.015	6KK	33HU0047	ELH040	Surface Collection	Glass	Aqua-tinted	Bottle fragment	Indeterminate	Storage	1		1830-1885	Lindsey 2021d	Applied double ring finish.
3100	3100.016	6KK	33HU0047	ELH040	Surface Collection	Glass	Milk Glass	Canning Jar Lid Liner fragments	Kitchen	Food Storage	6		1869-	Miller et al. 2000	
3100	3100.017	6KK	33HU0047	ELH040	Surface Collection	Glass	Colorless	Canning Jar Lid fragment	Kitchen	Food Storage	1		1905-	Miller and Sullivan 1984	Machine-made.
3100	3100.018	6KK	33HU0047	ELH040	Surface Collection	Glass	Aqua-tinted	Window fragments	Architecture	Fixtures	4				2.7, 2.5, 2.4, 2.1 mm thick.
3100	3100.019	6KK	33HU0047	ELH040	Surface Collection	Metal	Aluminum	Dog Tag	Personal	Pets	1		1968		Engraved with "HURON COUNTY OHIO DOG 1968 EX. 1-20-95".
3100	3100.020	6KK	33HU0047	ELH040	Surface Collection	Metal	Ferrous	Square Nail	Architecture	Architectural Hardware	1		1805-1890	Wells 1998	

Table B2
Historic Artifact Catalog

PROVENIENCE						DESCRIPTION							MISCELLANEOUS		
Bag #	Object #	Survey Area	State Site #	Field Site #	FS / STP / Unit #	Material Type	Material Sub-type	Description	Functional Group	Functional Sub-group	Count	Weight (g)	Approximate Date Range	Reference	Notes
2804	2804.001	6Z	33HU0818	ELH009	Surface Collection	Other	Mineral	Unspent Coal	Miscellaneous	Fuel	1	27.6			
2804	2804.002	6Z	33HU0818	ELH009	Surface Collection	Glass	Milk Glass	Canning Jar Lid Liner fragment	Kitchen	Food Storage	1		1869-	Miller et al. 2000	
2804	2804.003	6Z	33HU0818	ELH009	Surface Collection	Glass	Milk Glass	Bric-a-brac fragments	Domestic	Furnishings	2				Thin and undecorated - likely from a figurine or decorative tableware item.
2804	2804.004	6Z	33HU0818	ELH009	Surface Collection	Glass	Black Glass	Bottle / Jar fragment	Indeterminate	Storage	1		19th century	Lindsey 2021c	
2804	2804.005	6Z	33HU0818	ELH009	Surface Collection	Glass	Brown / Amber	Bottle / Jar fragments	Indeterminate	Storage	2				One appears to be from a modern beer bottle. The other appears to be from the base of an older, rectangular bottle.
2804	2804.006	6Z	33HU0818	ELH009	Surface Collection	Glass	Colorless	Bottle / Jar fragments	Indeterminate	Storage	2				
2804	2804.007	6Z	33HU0818	ELH009	Surface Collection	Glass	Colorless	Press-Molded Tableware fragments	Domestic	Furnishings	4				Multiple patterns.
2804	2804.008	6Z	33HU0818	ELH009	Surface Collection	Glass	Solarized	Tumbler fragment	Kitchen	Food Service	1		1870-1914	Lockhart 2006	Rim fragment.
2804	2804.009	6Z	33HU0818	ELH009	Surface Collection	Glass	Solarized	Press-Molded Tableware fragment	Domestic	Furnishings	1		1870-1914	Lockhart 2006	Field of recessed circles. Likely from a bowl.
2804	2804.010	6Z	33HU0818	ELH009	Surface Collection	Glass	Solarized	Bottle / Jar fragments	Indeterminate	Storage	8		1870-1914	Lockhart 2006	One nearly complete base from a small oval bottle. One heel fragment from a rectangular bottle. Two body fragments with press-molding. Four unmarked body fragments. None have any diagnostic characteristics other than solarization.
2804	2804.011	6Z	33HU0818	ELH009	Surface Collection	Glass	Light Green-tinted	Canning Jar fragment	Kitchen	Food Storage	1		ca. 1856-1890s	Lindsey 2021b, 2021d	Grooved-ring wax seal finish fragment. Cannot determine if it was applied or not.
2804	2804.012	6Z	33HU0818	ELH009	Surface Collection	Glass	Light Green-tinted	Bottle / Jar fragments	Indeterminate	Storage	2				
2804	2804.013	6Z	33HU0818	ELH009	Surface Collection	Glass	Light Green-tinted	Window fragments	Architecture	Fixtures	2				
2804	2804.014	6Z	33HU0818	ELH009	Surface Collection	Glass	Aqua-tinted	Telegraph / Telephone Insulator fragment	Miscellaneous	Utility Infrastructure	1		ca. 1850-	Meier 1995	
2804	2804.015	6Z	33HU0818	ELH009	Surface Collection	Glass	Aqua-tinted	Window fragments	Architecture	Fixtures	9				
2804	2804.016	6Z	33HU0818	ELH009	Surface Collection	Glass	Aqua-tinted	Canning Jar fragment	Kitchen	Food Storage	1		ca. 1856-1890s	Lindsey 2021b, 2021d	Grooved-ring wax seal finish fragment. Cannot determine if it was applied or not.
2804	2804.017	6Z	33HU0818	ELH009	Surface Collection	Glass	Aqua-tinted	Milk Bottle fragment	Kitchen	Food Storage	1		ca. 1889-1930	Lindsey 2021b, 2021c, 2021d	Interior capseat finish. Finish appears to be applied or tooled.
2804	2804.018	6Z	33HU0818	ELH009	Surface Collection	Glass	Aqua-tinted	Bottle / Jar fragment	Indeterminate	Storage	1		ca. 1850s-1890s?	Lindsey 2021a	Base fragment with a circular push-up that exhibits a seam around it - possible a key mold or post-bottom mold.
2804	2804.019	6Z	33HU0818	ELH009	Surface Collection	Glass	Aqua-tinted	Bottle / Jar fragments	Indeterminate	Storage	15		Pre-1930	Lindsey 2021c	One fragment is from the front side of a recessed-panel rectangular bottle. One fragment is a heel fragment. The rest are unmarked body fragments from multiple containers.

Table B2
Historic Artifact Catalog

PROVENIENCE						DESCRIPTION							MISCELLANEOUS		
Bag #	Object #	Survey Area	State Site #	Field Site #	FS / STP / Unit #	Material Type	Material Sub-type	Description	Functional Group	Functional Sub-group	Count	Weight (g)	Approximate Date Range	Reference	Notes
2804	2804.020	6Z	33HU0818	ELH009	Surface Collection	Metal	Ferrous	Railroad Spike	Transportation	Transportation Infrastructure	1		mid-19th century-		
2804	2804.021	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Porcelain	Button	Personal	Clothing	1				Unglazed, four-hole dish-style button.
2804	2804.022	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Rockingham Ware Vessel sherds	Kitchen	Food Preparation / Food Service	2		1830 - 1930	Claney 2004	
2804	2804.023	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Yellowware Vessel sherds	Kitchen	Food Preparation / Food Service	2		Mid-19th century - ca. 1950	MAC Lab 2015f	One sherd has white and brown annular bands, and one has a brown annular band.
2804	2804.024	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Yellowware Vessel sherds	Kitchen	Food Preparation / Food Service	2		1830-1950	Leibowitz 1985	Undecorated.
2804	2804.025	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Unrefined Earthenware	Redware Cup / Mug sherd	Kitchen	Food Service	1				Handle sherd with a clear lead glaze.
2804	2804.026	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Unrefined Earthenware	Redware Vessel sherds	Kitchen	Indeterminate	6				One is a base sherd, possibly from a large mug or tankard, with a dark brown slip-glazed interior. Two are possibly bowl sherds with lead slip-glazed interiors and unglazed exteriors. Two are bowl sherds (one rim, one heel) with clear glazed interiors. One is a clear-glazed body sherd from an unidentified vessel type with expanding ridges molded on the exterior.
2804	2804.027	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	27		1820-	Miller et al. 2000	Undecorated.
2804	2804.028	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Ironstone Tableware sherds	Kitchen	Food Service	20		1842-1930	Miller et al. 2000	Undecorated except for molded decoration. Three bowl / cup base sherds and six rim sherds.
2804	2804.029	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Bowl sherds	Kitchen	Food Service	3		1820 - Early 20th century	MAC Lab 2015a; Miller et al. 2000	Blue slip field.
2804	2804.030	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Plate sherds	Kitchen	Food Service	4		1820 - Early 20th century	MAC Lab 2015a; Miller et al. 2000	Blue annular banding.
2804	2804.031	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	4		ca. 1820-1935	MAC Lab 2015d	Blue sponge decoration.
2804	2804.032	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Plate sherd	Kitchen	Food Service	1		ca. 1820s-1830s	MAC Lab 2015b	Scalloped impressed blue feathered edgeware.
2804	2804.033	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Plate sherd	Kitchen	Food Service	1		1860s-1890s	MAC Lab 2015b	Unscalloped non-impressed blue feathered edgeware.
2804	2804.034	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	4		1820-	Miller et al. 2000	Blue transfer print decoration.
2804	2804.035	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	2		1830-1860	MAC Lab 2015e	Hand painted with chrome colors.
2804	2804.036	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherd	Kitchen	Food Service	1		1829-1880	MAC Lab 2015c; Miller et al. 2000	Red transfer print decoration.
2804	2804.037	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherd	Kitchen	Food Service	1		ca. 1820-1864	MAC Lab 2015c; Miller et al. 2000	Black transfer print decoration.
2804	2804.038	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherd	Kitchen	Food Service	1		1829-1867	MAC Lab 2015c; Miller et al. 2000	Purple transfer print decoration.

Table B2
Historic Artifact Catalog

PROVENIENCE						DESCRIPTION							MISCELLANEOUS		
Bag #	Object #	Survey Area	State Site #	Field Site #	FS / STP / Unit #	Material Type	Material Sub-type	Description	Functional Group	Functional Sub-group	Count	Weight (g)	Approximate Date Range	Reference	Notes
2804	2804.039	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Refined Earthenware	Ironstone Plate sherd	Kitchen	Food Service	1		ca. 1880-1910	Miller et al. 2000	Ironstone plate sherd with a partial unidentified maker's mark. The mark is done in brown print and reads "[IM]PERIAL P..." above the image of a robed arm and hand with a stylized circular border. The mark appears to be similar to the Henry Alcock & Co. Imperial Parisian Porcelain mark.
2804	2804.040	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Porcelain	Tableware sherds	Kitchen	Food Service	2				Undecorated.
2804	2804.041	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Porcelain	Tableware sherds	Kitchen	Food Service	2		1890-	Miller et al. 2000	Floral decal.
2804	2804.042	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherds	Kitchen	Food Preparation / Food Storage	30		19th century	Cheek 2016	Salt glazed. Some sherds have blue cobalt decoration.
2804	2804.043	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherds	Kitchen	Food Preparation / Food Storage	6		1880s-1890s	Cheek 2016	Albany slip on both sides.
2804	2804.044	6Z	33HU0818	ELH009	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherd	Kitchen	Food Preparation / Food Storage	1		ca. 1900-1920	Cheek 2016	Bristol glaze on the exterior and albany slip on the interior.
3039	3039.001	6II	33HU0838	ELH037	FS #13	Ceramic	Unrefined Earthenware	Kaolin Pipe fragment	Personal	Indulgence	1				Stem fragment - 6.2 mm diameter.
3046	3046.001	6II	33HU0838	ELH037	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherds	Kitchen	Food Preparation / Food Storage	7		19th century	Cheek 2016	Salt glaze exterior and Albany slip interior. MNV = 3.
3046	3046.002	6II	33HU0838	ELH037	Surface Collection	Ceramic	Stoneware	Utilitarian Crock sherds	Kitchen	Food Preparation / Food Storage	2		1880s-1890s	Cheek 2016	Albany slip on both sides. MNV = 2.
3046	3046.003	6II	33HU0838	ELH037	Surface Collection	Ceramic	Unrefined Earthenware	Redware Crock sherds	Kitchen	Food Preparation / Food Storage	6				Lead glazed. MNV = 1.
3046	3046.004	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	58		1820-	Miller et al. 2000	Undecorated. MNV = 3.
3046	3046.005	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Ironstone Bowl / Cup sherd	Kitchen	Food Service	1		1842-1930	Miller et al. 2000	Undecorated.
3046	3046.006	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	11		1820-	Miller et al. 2000	Transfer print; blue. MNV = 4.
3046	3046.007	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherd	Kitchen	Food Service	1		1829-1867	MAC Lab 2015c	Transfer print; purple.
3046	3046.008	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Whiteware Plate sherds	Kitchen	Food Service	3		1820 - Early 20th century	MAC Lab 2015a; Miller et al. 2000	Annular banding; red and brown. MNV = 1.
3046	3046.009	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherd	Kitchen	Food Service	1		1835-1870s	MAC Lab 2015e	Sprig painted with chrome colors.
3046	3046.010	6II	33HU0838	ELH037	Surface Collection	Ceramic	Refined Earthenware	Whiteware Tableware sherds	Kitchen	Food Service	2		1830-1860	MAC Lab 2015e	Underglaze painted with chrome colors. MNV = 2.
3046	3046.011	6II	33HU0838	ELH037	Surface Collection	Ceramic	Porcelain	Button	Personal	Clothing	1				
3046	3046.012	6II	33HU0838	ELH037	Surface Collection	Plastic	Thermosetting	Unidentified Plastic fragment	Indeterminate	Indeterminate	1				Black plastic with glass-like texture. Possible cap fragment.
3046	3046.013	6II	33HU0838	ELH037	Surface Collection	Glass	Olive	Bottle fragment	Indeterminate	Storage	1				Unmarked.

Table B2
Historic Artifact Catalog

PROVENIENCE						DESCRIPTION							MISCELLANEOUS		
Bag #	Object #	Survey Area	State Site #	Field Site #	FS / STP / Unit #	Material Type	Material Sub-type	Description	Functional Group	Functional Sub-group	Count	Weight (g)	Approximate Date Range	Reference	Notes
3046	3046.014	6II	33HU0838	ELH037	Surface Collection	Glass	Colorless	Unidentified Glass fragment	Indeterminate	Indeterminate	1				Too small and fragmented to determine function.
3046	3046.015	6II	33HU0838	ELH037	Surface Collection	Glass	Aqua-tinted	Window fragment	Architecture	Fixtures	1				0.8mm thick.
3046	3046.016	6II	33HU0838	ELH037	Surface Collection	Faunal	Mammalian	Pig Tooth fragment	Kitchen	Dietary Remains	1	1.0			Cusp fragment; S. scrofa.
										Total	359				

APPENDIX C
OHIO ARCHAEOLOGICAL INVENTORY FORMS





OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **Schaeffer #1**
2. County: **Erie** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **353106** Northing: **4572464**
3. Township: **5N** Range: **25W** Section: **0** 1/4 Section: **X** Not Applicable
Township Name: **Groton**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1979** 6. Confidence of Site Location: **NO**

C. Ownership

1. Name: **Schaeffer & Sons Inc, Schaeffer Alvina L** 2. Tenant (if any):
Address: **8401 St Rt 113** Address:
City, State, Zip: **Bellevue OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (multi)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

X Unassigned Prehistoric Paleindian
Archaic: Unassigned **X** Early **X** Middle **X** Late
Woodland: Unassigned Early Middle Late
Late Prehistoric Protohistoric Other:

3. Minimum Number of Prehistoric Temporal Periods Represented: **3**

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts Diagnostic Features Radiometric
Unrecorded Other:

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **145 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **Schaeffer #2**
2. County: **Erie** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **353129** Northing: **4571908**
3. Township: **4N** Range: **24W** Section: **2** 1/4 Section: **NE** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1979** 6. Confidence of Site Location: **NO**

C. Ownership

1. Name: **"Leber Marilyn J Trustee / Schaeffer & Sons Inc"** 2. Tenant (if any):
Address: **5308 Yingling Rd / 8401 St Rt 113** Address:
City, State, Zip: **Bellevue OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (multi)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **2386 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **RCC085 / RCC086 / RCC092 / ELH003 / ELH004**
2. County: **Erie** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **353006** Northing: **4572208**
3. Township: **5N** Range: **24W** Section: **1** 1/4 Section: **SE** Not Applicable
Township Name: **Groton**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1979** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Schaeffer & Sons, Inc.** 2. Tenant (if any):
Address: **8216 State Route 113** Address:
City, State, Zip: **Bellevue, OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **Yingling 1 East Site**
2. County: **Huron** 5. Project Number: **A3820002**

B. Location

1. UTM Zone: **17** Easting: **349850** Northing: **4563790**
3. Township: **3N** Range: **24W** Section: **3** 1/4 Section: Not Applicable
Township Name: **Sherman**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1960** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **John R Yingling Successor Trustee** 2. Tenant (if any):
Address: **5392 Opperman Rd** Address:
City, State, Zip: **Bellevue, OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric and Historic**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric ☒ Paleoindian

Archaic: Unassigned ☒ Early Middle Late

Woodland: Unassigned ☒ Early ☒ Middle Late

Late Prehistoric Protohistoric Other:

3. Minimum Number of Prehistoric Temporal Periods Represented: **4**

4. Basis for Assignment of Prehistoric Temporal Period(s):

☒ Diagnostic Artifacts Diagnostic Features Radiometric
Unrecorded Other:

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **115 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **Lepley Quarry**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347704** Northing: **4567815**
3. Township: **4N** Range: **24W** Section: **4** 1/4 Section: **NW** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **WERNER CHARLES A ETAL / LF ENTERPRISES** 2. Tenant (if any):
Address: **3715 PRAIRIE RD/ 4084 PRAIRIE RD** Address:
City, State, Zip: **BELLEVUE OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (multi)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

<input checked="" type="checkbox"/> Unassigned Prehistoric	Paleoindian			
Archaic:	Unassigned	Early	Middle	Late
Woodland:	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

<input checked="" type="checkbox"/> Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **JRD013a/ JRD014a / ELH013 / ELH014**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347640** Northing: **4566006**
3. Township: **4N** Range: **24W** Section: **4** 1/4 Section: **SW** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **J. Lepley Sylvester** 2. Tenant (if any):
Address: **101 Auxillary Dr.** Address:
City, State, Zip: **Bellevue, OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

	Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	X	Late
<i>Woodland:</i>	Unassigned	Early	Middle		Late
	Late Prehistoric	Protohistoric			Other:

3. Minimum Number of Prehistoric Temporal Periods Represented: **1**

4. Basis for Assignment of Prehistoric Temporal Period(s):

X	Diagnostic Artifacts	Diagnostic Features	Radiometric
	Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **1 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **RCC014**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **352905** Northing: **4571395**
3. Township: **4N** Range: **24W** Section: **0** 1/4 Section: **NE** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Schaeffer & Sons Inc / Martin Justin J & Sarah L** 2. Tenant (if any):
Address: **8401 St Rt 113 / 4424 Williams Rd** Address:
City, State, Zip: **Bellevue OH 44811 / Monroeville OH** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (multi)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric and Historic**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **1440 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **BJS052**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **350668** Northing: **4562202**
3. Township: **3N** Range: **24W** Section: **2** 1/4 Section: **NW** Not Applicable
Township Name: **Sherman**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **BRB Farms LLC** 2. Tenant (if any):
Address: **2428 Section Line Rd 30** Address:
City, State, Zip: **Bellevue OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

	Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	X	Early	Middle	X Late
<i>Woodland:</i>	Unassigned		Early	Middle	Late
	Late Prehistoric		Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **BJS062 / BJS063**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **351380** Northing: **4562029**
3. Township: **3N** Range: **24W** Section: **2** 1/4 Section: **NW** Not Applicable
Township Name: **Sherman**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Dogtown Farms LLC & John F Herner W/LE** 2. Tenant (if any):
Address: **1993 Dogtown Rd** Address:
City, State, Zip: **Monroeville OH 44847** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present:

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **JRD025 / ELH025**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347784** Northing: **4556886**
3. Township: **3N** Range: **24W** Section: **4** 1/4 Section: **SW** Not Applicable
Township Name: **Sherman**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Patricia A. & Joseph G. Fritz, Trustee** 2. Tenant (if any):
Address: **5286 Sherman Norwich Rd.** Address:
City, State, Zip: **Bellevue, OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

<input checked="" type="checkbox"/> Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **RCC039 / ELH002**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **353568** Northing: **4571727**
3. Township: **4N** Range: **24W** Section: **2** 1/4 Section: **NE** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Kimball** 5. Quadrangle Date: **1969** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Marilyn J. Leber** 2. Tenant (if any):
Address: **5308 Yingling Rd.** Address:
City, State, Zip: **Bellevue, OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

<input checked="" type="checkbox"/> Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented: **1**

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **RCC074 / ELH022**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **350279** Northing: **4549676**
3. Township: **2N** Range: **24W** Section: **1** 1/4 Section: **SW** Not Applicable
Township Name: **Norwich**
4. Quadrangle Name: **Centerton** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Deborah A. Fritz** 2. Tenant (if any):
Address: **2018 Section Line Rd.** Address:
City, State, Zip: **Bellevue, OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian				
<i>Archaic:</i>	Unassigned	X	Early	Middle	Late
<i>Woodland:</i>	Unassigned		Early	Middle	Late
	Late Prehistoric		Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

X	Diagnostic Artifacts	Diagnostic Features	Radiometric
	Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **1 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **DJ002**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **349252** Northing: **4568209**
3. Township: **4N** Range: **24W** Section: **3** 1/4 Section: **SE** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1979** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **EISENHAUER DONNA TRUSTEE** 2. Tenant (if any):
Address: **5540 YOUNG RD** Address:
City, State, Zip: **BELLEVUE OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

	Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late	
<i>Woodland:</i>	Unassigned	Early	Middle	Late	
	Late Prehistoric	Protohistoric		Other:	

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



Ohio Historic Preservation Office
800 E. 17th Avenue
Columbus, OH 43211
614/298-2000

Site No 33- HU0835

OHIO ARCHAEOLOGICAL INVENTORY ISOLATED FIND SITE FORM (Draft Form)

Location:

Zone: **17**

Easting: **347019**

Northing: **4555114**

Quadrangle: **Flat Rock**

Quadrangle Date: **1977**

Township: **2N** Range: **24W** Section: **3** Quarter Section: **NW** Not Applicable:
Township Name: **Norwich**

Drainage System:

Minor Drainage: **LAKE ERIE**

Major Drainage: **Lake Erie**

Temporal Affiliation: Prehistoric

Artifact Description:

No Records
No Records

Reporting Information:

Form Preparer: **Adam Darkow**
Institution: **Mannik & Smith Group**
Form Date: **07/22/2021**
Field Date:

References

Author	Author	Year	Title
Chidester, R. C.	Elizabeth L. Hickie, Kate J. Hayfield, Meagan Bell	2021	Addendum Report: Additional Phase I Archaeological Survey for the Emerson Creek Wind Project in Groton and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **ELH035**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347279** Northing: **4555057**
3. Township: **2N** Range: **24W** Section: **3** 1/4 Section: **NW** Not Applicable
Township Name: **Norwich**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **BALL SONJA** 2. Tenant (if any):
Address: **275 JENNIFER RD** Address:
City, State, Zip: **ATTICA OH 44807-9559** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



Ohio Historic Preservation Office
800 E. 17th Avenue
Columbus, OH 43211
614/298-2000

Site No 33- HU0837

OHIO ARCHAEOLOGICAL INVENTORY ISOLATED FIND SITE FORM (Draft Form)

Location:

Zone: **17**

Easting: **347610**

Northing: **4555055**

Quadrangle: **Flat Rock**

Quadrangle Date: **1977**

Township: **2N**

Range: **24W**

Section: **3**

Quarter Section: **NW**

Not Applicable:

Township Name: **Norwich**

Drainage System:

Minor Drainage:

Major Drainage:

Temporal Affiliation: Prehistoric

Artifact Description:

No Records

..

..

No Records

..

..

Reporting Information:

Form Preparer: **Adam Darkow**

Institution: **Mannik & Smith Group**

Form Date:

Field Date:

References

Author	Author	Year	Title
Chidester, R. C.	Elizabeth L. Hickle, Kate J. Hayfield, Meagan Bell	2021	Addendum Report: Additional Phase I Archaeological Survey for the Emerson Creek Wind Project in Groton and Oxford Townships, Erie County, and Lyme, Norwich, Ridgefield, and Sherman Townships, Huron County, Ohio



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name:
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347112** Northing: **4566430**
3. Township: **4N** Range: **24W** Section: **4** 1/4 Section: **NW** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **SCHAFER DAVID O** 2. Tenant (if any):
Address: **2045 WASHINGTON RD** Address:
City, State, Zip: **NORWALK OH 44857** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric and Historic**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

	Unassigned Prehistoric	Paleoindian		
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **ELH039**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347122** Northing: **4566649**
3. Township: **4N** Range: **24W** Section: **4** 1/4 Section: **NW** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **SCHAFER DAVID O** 2. Tenant (if any):
Address: **2045 WASHINGTON RD** Address:
City, State, Zip: **NORWALK OH 44857** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **ELH042**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347975** Northing: **4568405**
3. Township: **4N** Range: **24W** Section: **3** 1/4 Section: **SE** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1979** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **LF ENTERPRISES LLC** 2. Tenant (if any):
Address: **4084 PRAIRIE RD** Address:
City, State, Zip: **BELLEVUE OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

	Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late	
<i>Woodland:</i>	Unassigned	Early	Middle	Late	
	Late Prehistoric	Protohistoric		Other:	

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **ELH043**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **348127** Northing: **4568557**
3. Township: **4N** Range: **24W** Section: **3** 1/4 Section: **SE** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Bellevue** 5. Quadrangle Date: **1979** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **LOCUST KNOLL LAND COMPANY LLC / LF** 2. Tenant (if any):
Address: **4054 SAND HILL RD / 4084 PRAIRIE RD** Address:
City, State, Zip: **BELLEVUE OH 44811** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (multi)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

	Unassigned Prehistoric	Paleoindian		
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **ELH044**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **351556** Northing: **4561881**
3. Township: **3N** Range: **24W** Section: **2** 1/4 Section: **NW** Not Applicable
Township Name: **Sherman**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **DOGTOWN FARMS LLC** 2. Tenant (if any):
Address: **6958 SILVERBROOK CT** Address:
City, State, Zip: **WATERVILLE OH 43566-1712** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **New Form** 4. Site Name: **ELH046**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **351485** Northing: **4561985**
3. Township: **3N** Range: **24W** Section: **2** 1/4 Section: **NW** Not Applicable
Township Name: **Sherman**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **DOGTOWN FARMS LLC** 2. Tenant (if any):
Address: **6958 SILVERBROOK CT** Address:
City, State, Zip: **WATERVILLE OH 43566-1712** City, State, Zip:
Phone: Phone:
3. Ownership Status: **Private (single)**

D. Temporal Affiliations

1. Affiliations Present: **Prehistoric**

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
<i>Archaic:</i>	Unassigned	Early	Middle	Late
<i>Woodland:</i>	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**



OHIO ARCHAEOLOGICAL INVENTORY (Draft Form)

A. Identification

1. Type of Form: **Revised Form** 4. Site Name: **Werner Quarry**
2. County: **Huron** 5. Project Number:

B. Location

1. UTM Zone: **17** Easting: **347318** Northing: **4567040**
3. Township: **4N** Range: **24W** Section: **4** 1/4 Section: **NW** Not Applicable
Township Name: **Lyme**
4. Quadrangle Name: **Flat Rock** 5. Quadrangle Date: **1977** 6. Confident of Site Location: **Yes**

C. Ownership

1. Name: **Charles A Werner** 2. Tenant (if any): **Dennis A & Carol A Stout**
Address: **3715 Prairie RD** Address: **4017 Section Line Rd**
City, State, Zip: **Bellevue, OH 44811** City, State, Zip: **Bellevue, OH 44811**
Phone: Phone:
3. Ownership Status: **Private (multi)**

D. Temporal Affiliations

1. Affiliations Present:

Prehistoric

2. Prehistoric Temporal Period(s) represented:

Unassigned Prehistoric	Paleoindian			
Archaic:	Unassigned	Early	Middle	Late
Woodland:	Unassigned	Early	Middle	Late
	Late Prehistoric	Protohistoric		Other:

3. Minimum Number of Prehistoric Temporal Periods Represented:

4. Basis for Assignment of Prehistoric Temporal Period(s):

Diagnostic Artifacts	Diagnostic Features	Radiometric
Unrecorded	Other:	

5 & 6. List Prehistoric Cultural Components Identified and describe how determined (list diagnostic artifacts and/or features and include type names).

- **0 Diagnostic material(s) recorded. See Continuation sheet for details.**

7 & 8. Specific Prehistoric Cultural Materials Observed or Collected (list diagnostic artifacts and/or features and include type names).

- **0 Prehistoric cultural material(s) recorded. See Continuation sheet for details.**

**This foregoing document was electronically filed with the Public Utilities
Commission of Ohio Docketing Information System on**

12/28/2021 11:31:24 AM

in

Case No(s). 21-1055-EL-BGA

Summary: Response - Part 4 of 7 (Attachment 3) electronically filed by Christine
M.T. Pirik on behalf of Firelands Wind, LLC