

**Results of a Phase I Archaeological Survey for A  
Proposed Shovel-Ready Development for the City  
Of Stanley in Chippewa County, Wisconsin**

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## **ABSTRACT**

In June of 2023, the Mississippi Valley Archaeology Center (MVAC) conducted a Phase I archaeological investigation of approximately 111 acres for a proposed development for the City of Stanley in Chippewa County, Wisconsin. The project lies in Section 34 of T29N-R05W, Delmar Township. Shovel testing and pedestrian survey was conducted throughout the project area. One flake was recovered during pedestrian survey at 15 meter intervals. Intensive pedestrian survey in the immediate adjacent area failed to recover additional cultural materials. As only one flake was recovered, no additional archaeological investigations are recommended.

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# CHAPTER 1 INTRODUCTION

In June of 2023, the Mississippi Valley Archaeology Center (MVAC) conducted a Phase I archaeological survey of approximately 111 acres for a proposed development for the City of Stanley in Chippewa County, Wisconsin (Figure 1). The project lies in the NE ¼ of Section 34 of T29N-R05W. The goal of the project is to make the parcel shovel-ready for development.

Shovel testing and pedestrian survey were conducted throughout the project area. One flake was recovered during pedestrian survey at 15 meter intervals, which was recorded as the Stanley Isolated Find site (47CH-0XXX). Intensive pedestrian survey at less than 1 meter intervals in the immediate adjacent area failed to recover additional artifacts. Since only 1 flake was recovered, no additional archaeological investigations are recommended.

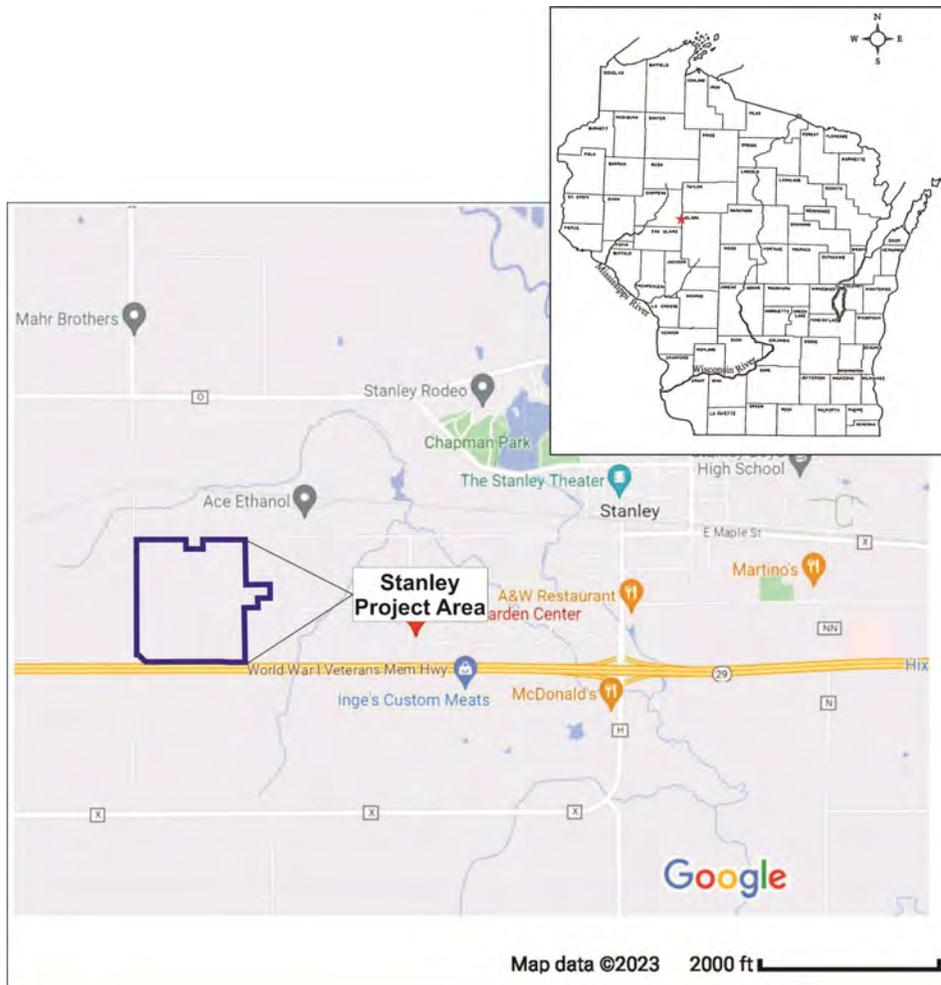


Figure 1. Stanley development project location in Chippewa County, Wisconsin.

## CHAPTER 2 ENVIRONMENTAL SETTING

### Project Area and Area of Potential Effect (APE)

The Stanley Development is located at the southeast corner of the intersection of 345<sup>th</sup> and W. Maple Streets and consists of 111 acres. Stanley is planning a shovel-ready development for businesses in the southwestern portion of the city. The project area is bounded by the Town of Delmar to the west, W. Maple Street to the north, agricultural fields and grain bins to the east, and STH 29 to the south (Figure 2).

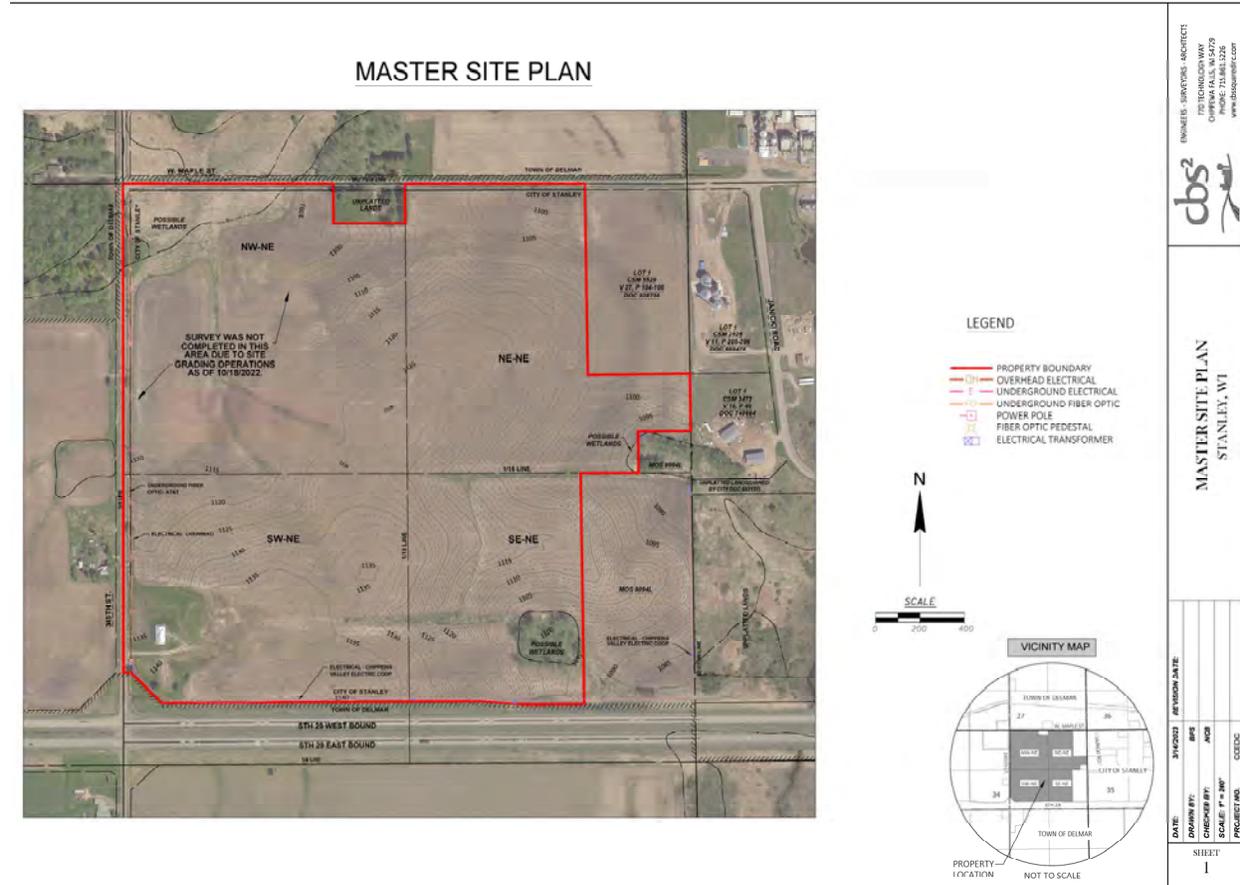


Figure 2. Master Site Plan for the Stanley Development, Chippewa County.

### General Geographical Location

Chippewa County, situated in northwest Wisconsin (see Figure 1), lies partly in the sandstone of the Central Plain and partly in the Northern Highland Geographic Provinces (Martin 1965). The City of Stanley lies in the southeast corner of Chippewa County and extends eastward into Clark County. Stanley lies in the Northern Highland, a peneplain that is an almost completely eroded mountain range. Formed of Precambrian-age, complexly folded and faulted igneous and metamorphic rock, the peneplain exhibits slight dissections. Rivers have trenced the peneplain to depths to 300 feet below its surface, although the Chippewa River exhibits shallow incising. Topography is also heavily affected by deposits of glacial till.

In general, the topography is moderately hilly, with hills having moderate slopes (Martin 1965). Lakes are numerous in the Northern Highland province but are less common in the areas overlain by pre-Wisconsin age glacial drift (Martin 1965).

## **Drainage**

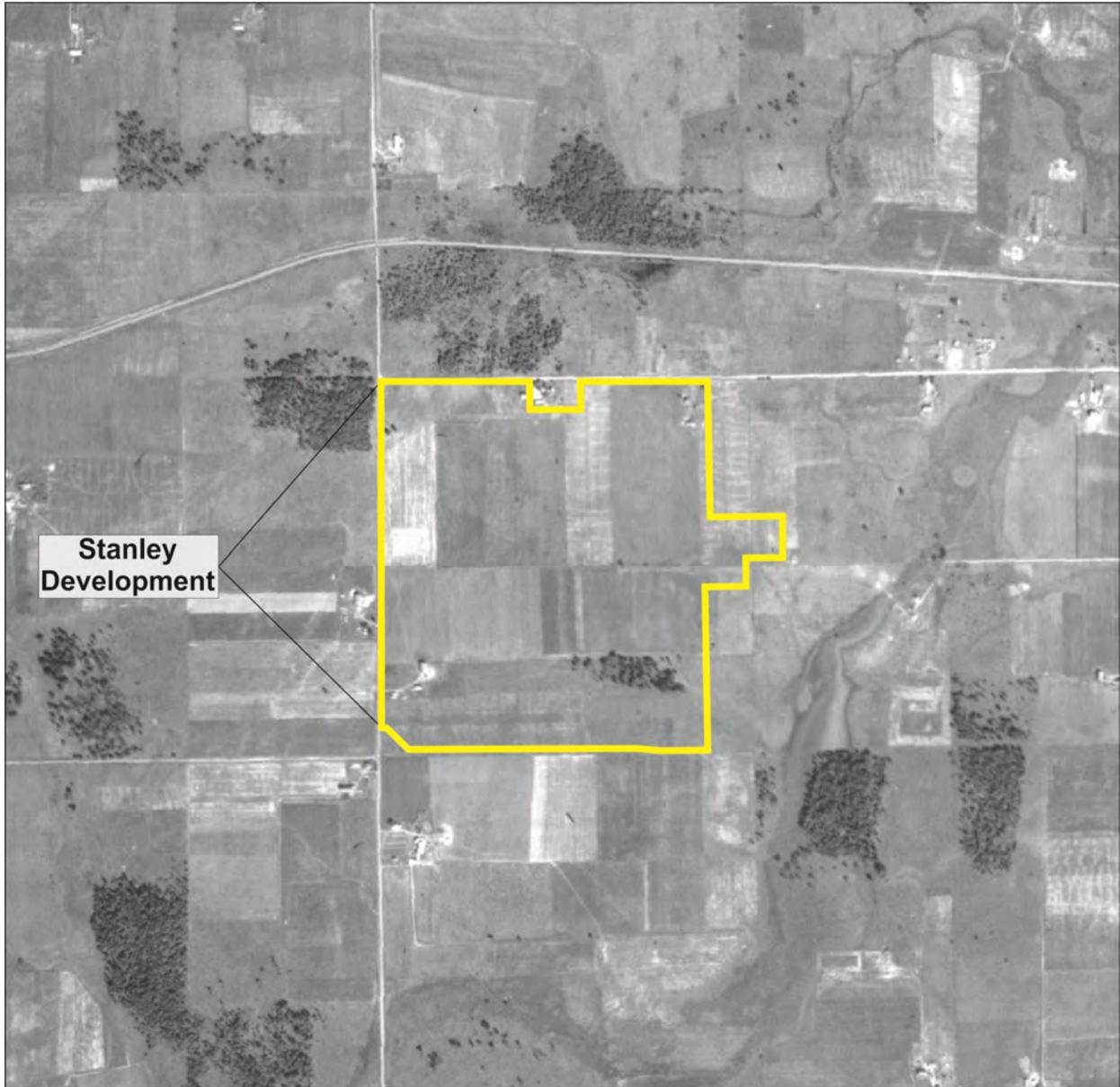
The project area lies within the North Fork of the Eau Claire River watershed, one of 24 watersheds of the Lower Chippewa River Basin (WDNR 2023). Two unnamed tributaries of the Wolf River lie 0.2 miles from the project area, one to the east and one to the north. The Wolf River flows into the North Fork of the Eau Claire River approximately 9 miles south of the project area in the Town of Wilson, Eau Claire County.

## **Vegetation**

Early vegetation near the project area prior to Euro-American development was mapped in 1852 as part of the Government Land Office surveys. The vegetation in the project area was recorded as northern mesic forests consisting of maple, hemlock, and yellow birch (Cottam and Loucks 1965). The 1938 historic air photo of the project area shows that most of the project area was cultivated, with farmsteads located in the southwest and northeast corners (Figure 3).

## **Soils**

The United States Department of Agricultural Natural Resources Conservation Service maps the predominant soil type within the project area as Withee silt loam (0-3 slopes). Additional soil types include Loyal silt loam (6-12% slopes), Poskin silt loam (0-2% slopes), and Spencer silt loam (2-6% slopes). Withee silt loam soils are found on the foot slopes of ground moraines, are formed over loess and/or silty alluvium over dense loamy till, and are classified as somewhat poorly drained (NRCS 2023). Loyal silt loam soils are found on the shoulders and backslopes of ground moraines, are formed over silty alluvium and/or loess over dense loamy till, and are classified as moderately well drained (NRCS 2023). Poskin silt loam soils are found on the footslopes of depressions on stream terraces and outwash plains, are formed over loamy drift and/or silty drift over sandy and gravelly outwash, and are classified as somewhat poorly drained (NRCS 2023). Spencer silt loam soils are found on the summits of ground moraines, are formed over silty drift over sandy loam till, and are classified as moderately well drained (NRCS 2023).



**Figure 3. Most of the project area was cultivated in 1938, with farmsteads located in the southwest and northeast corners (WHIAF 2023).**

## CHAPTER 3 CULTURAL CONTEXT

Native American occupation of Wisconsin began around the end of the Pleistocene epoch, when groups of hunter-gatherers moved into the region after the retreat of the last glacial advance. Archaeologists have currently established the basic broad chronology of Native American cultural traditions in the region as follows (Theler and Boszhardt 2003):

Paleoindian Tradition: ca. 12,000–8,000 B.P (before present)  
Archaic Tradition: ca. 8,000–2,500 B.P  
Woodland Tradition: ca. 2,500–700 B.P  
Mississippian/Oneota Tradition: ca. 800–350 B.P  
Early Historic: 350–150 B.P  
Late Historic: 150 B.P–Modern Era

These traditions define broad patterns of material culture and are organized by relative and chronometric dating. In general, these periods are somewhat arbitrary as they represent a continuum of changes that occurred over long periods of time. They are distinguished by differences in settlement and subsistence patterns, changes in styles and design of stone tools, the appearance of ceramic technology, and subsequent changes in ceramic style and design as well as the construction and design of various types of earthen mounds.

It is important to note that these changes did not occur at the same time everywhere. They are considered time transgressive, originating in one area and spreading from there at varying rates. Most of the significant cultural changes, such as the adoption of horticulture/agriculture, occurred to the south of the state and gradually worked their way north. Therefore, some of these cultural periods occurred later in northern Wisconsin than in the southern portion of the state. In some cases, such as the adoption of intensive agriculture, the cultural changes never reached the northern portions of the state as they were subject to environmental constraints.

### **Previous Investigations**

A comprehensive literature review was conducted using the Archaeological Reports Inventory (ARI) and Archaeological Site Inventory (ASI), which are parts of the Wisconsin Historic Preservation Database (WHPD) maintained by the Wisconsin Historical Society. The WHPD contains those archaeological sites and previous surveys which have been reported to the Wisconsin Historical Society. It is possible that additional cultural materials which have not yet been recovered or reported may exist within the property.

#### Previous Archaeological Surveys

Ten archaeological investigations have been recorded within one mile of the project area (Table 1, Figure 4). In the early 1990s, multiple archaeological investigations were conducted related to the reconstruction of STH 29, with no cultural materials recovered within one mile of the project areas (WHPD 2023). Four additional archaeological investigations are documented within one mile of the project area. These investigations consisted of Phase I surveys of 2.18 acres for an extension of Janicki Road in 2001, 86 acres for various projects along STH 29 in 2006, 120 acres for a wastewater treatment plant in Stanley in 2011, and 0.35 acres for a cell tower east of Stanley in 2019. No cultural materials were recovered during any of the investigations (WHPD 2023).

Table 1. Previous archaeological investigations within one mile of the project area.

WHS#	Year	Investigation Type
90-1665	1991	Archaeological Reconnaissance of the Proposed STH 29 Reconstruction, Section I (Stillson Creek to Cadott), Chippewa County, Wisconsin.
90-1665	1991	Archaeological Reconnaissance of the Proposed STH 29 Reconstruction, Section II (Cadott to Thorp), Chippewa and Clark Counties, Wisconsin.
90-1665	1991	Archaeological Reconnaissance of the Proposed STH 29 Reconstruction, Section III (Thorp to Abbotsford), Clark County, Wisconsin.
90-1665	1992	Phase I Archaeological Reconnaissance of the Wetlands Mitigation Site Associated with Reconstruction of STH 29, Clark County, Wisconsin.
90-1665	1992	WDOT Archaeological Survey Field Report: Wetland Mitigation for STH 29.
90-1665	1994	WDOT Archaeological Survey Field Report: Clark County Wetland Mitigation Site, Phases II and III, Chippewa and Clark Counties, Wisconsin.
01-1885	2001	Results of a Phase I Archaeological Survey for the Extension of Janicki Road, Town of Stanley, Chippewa County, Wisconsin
06-0274	2006	WDOT Archaeological Survey Field Report: STH 29, Intersections of 300th Street, CTH 'G', Kopenhaver Avenue and Koser Avenue, Chippewa and Clark Counties, Wisconsin
11-1218	2011	Phase One Archaeological Investigation Results: Proposed Water Treatment Facility and Associated Fixtures, Stanley, Chippewa County, Wisconsin
19-0642	2019	Cultural Resource Inventory Survey: Proposed Cell Tower Site - Road X - 330th Street, Town of Delmar, Chippewa County, Wisconsin

Recorded Archaeological Sites

There are no archaeological sites recorded within one mile of the proposed Stanley development project area.

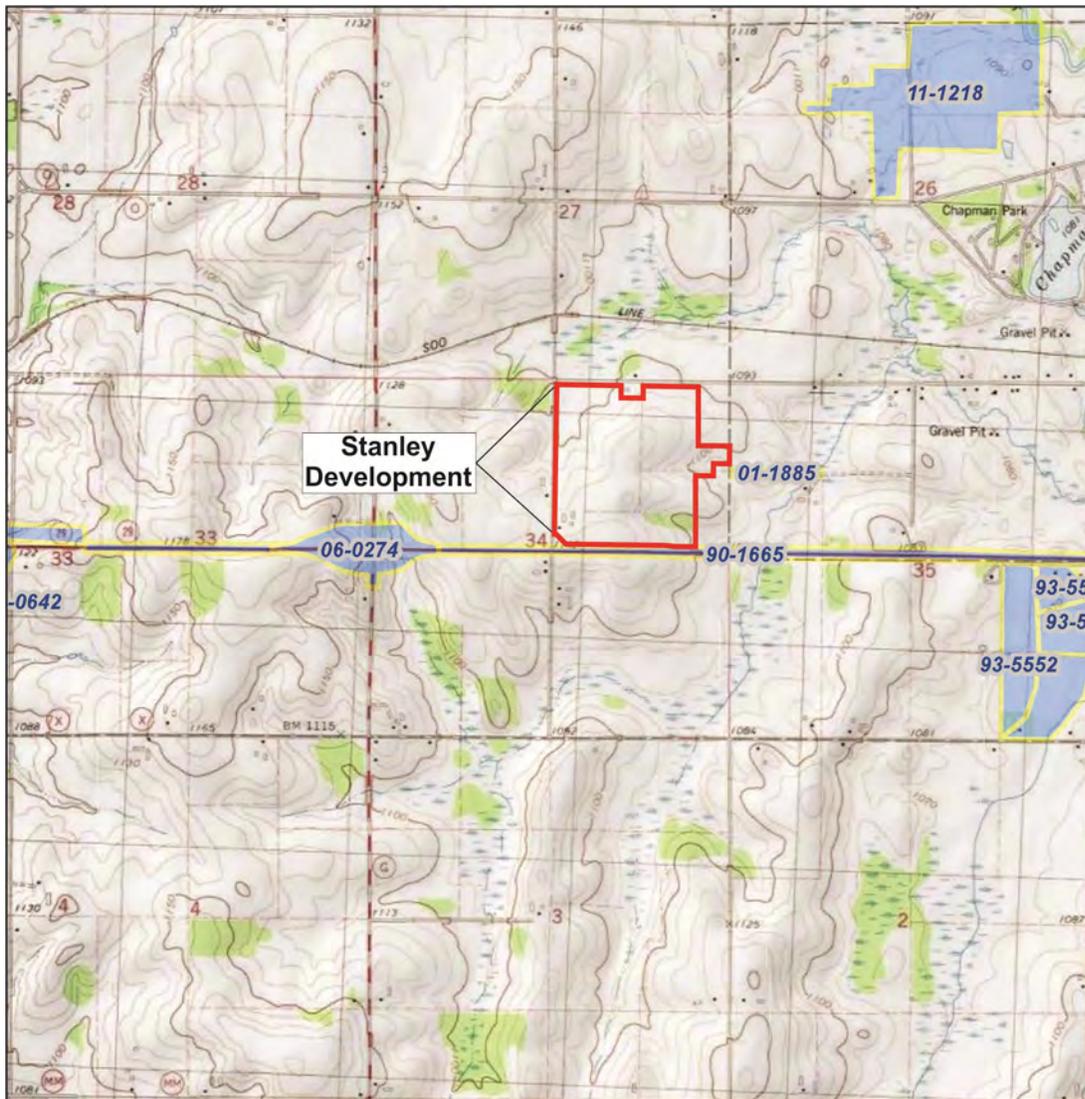


Figure 4. Previously recorded archaeological surveys within one mile of the Stanley Development project area. Stanley 7.5' USGS topographic map.

## CHAPTER 4 ARCHAEOLOGICAL FIELD METHODS AND RESULTS

In June of 2023, the Mississippi Valley Archaeology Center (MVAC) conducted archaeological investigations for a proposed development in the southwest corner of the City of Stanley. The project encompasses approximately 111 acres and was surveyed to establish the parcel as shovel-ready for future development. Survey methods consisted of shovel testing and pedestrian survey (Figure 5).

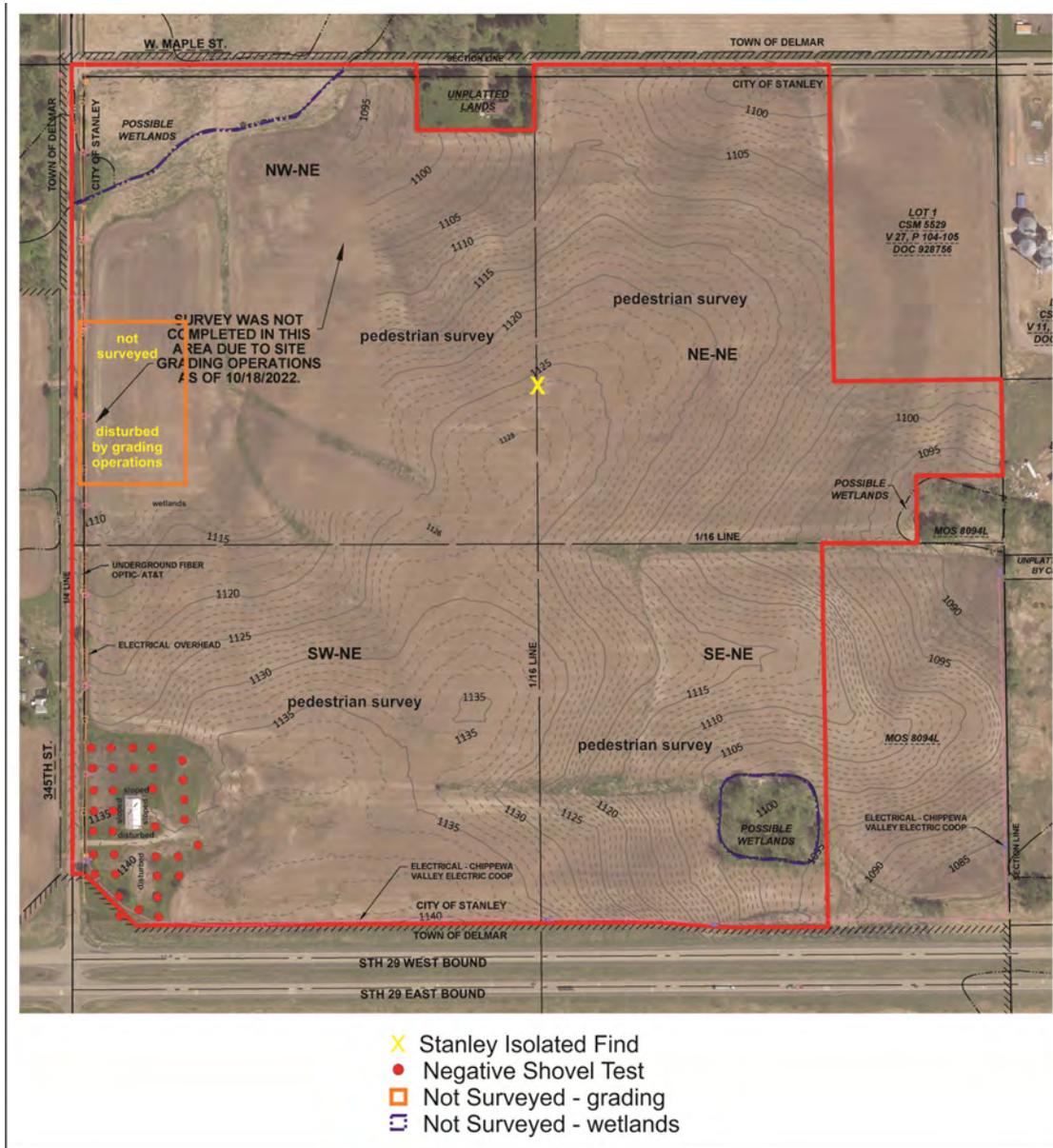


Figure 5. Plan map of the Phase I archaeological survey of the Stanley Development.

### Shovel tests

Shovel testing was conducted over approximately three acres in the southwest corner of the project area, in a former farmstead (Figure 6). A gravel driveway leads into the farmstead from 345<sup>th</sup> Street, with another gravel area extending south opposite an extant shed within the farmstead. Shovel tests were placed at 15 meter intervals throughout the three acres. Insignificant historic artifacts including a rusty nail, window glass, and a piece of whiteware ceramics were noted, but were not retained. Shovel tests were dug through brown (10YR 5/3) silty loam to the very pale brown (10YR 7/4) silty loam subsoil, with an average depth of 40 cm below ground surface. All soils were screened using ¼" mesh hardware screen, in accordance with the Wisconsin Archaeological Survey guidelines (Dudzick et al. 2012). No significant cultural materials were recovered.

### Pedestrian survey

Approximately 100.5 acres of the project area was cultivated at the time of survey. Pedestrian survey was undertaken over the cultivated areas at 15 meter intervals, with an average of 90-95% visibility (Figure 7). During the survey, one Prairie du Chien chert tertiary flake was recovered in the north-central portion of the parcel (see Figure 5). Intensive pedestrian survey was undertaken in the immediate adjacent area at less than 1 meter intervals, with no additional artifacts recovered. The site was reported to the Wisconsin Historical Society as the Stanley Isolated Find site (47CH-0XXX, Appendix A). No additional cultural materials were recovered throughout the remainder of the cultivated areas of the parcel.

### Areas not surveyed

Wetland areas within the parcel included 4 acres in the northwest corner and 1 acre in the southeast corner (see Figure 5, Figure 8). Construction was taking place on the west side of 345<sup>th</sup> Street, and a portion of the project area had been graded and was being used as an equipment staging area (Figure 9). Due to these areas being in wetland and the previous disturbance from grading, these areas did not require survey, in accordance with the Wisconsin Archaeological Survey guidelines (Dudzick et al. 2012). All field notes and digital photographs of the project will be on file at the MVAC laboratory.



**Figure 6. Shovel testing the farmstead in the southwest corner of the project area. Top view facing west, bottom view facing northwest.**



**Figure 7. Pedestrian survey was undertaken over most of the project area with 90-95% visibility. Top: southern portion of the project area along STH 29, view facing south. Bottom: northern portion of the project area, view facing west.**



**Figure 8. Top: wetland area in southeast corner of the parcel, view facing northeast. Bottom: looking toward wetland area in northwest corner of project area, view facing northwest.**



**Figure 9. Part of the parcel had been graded for use as a staging area for equipment for construction on the west side of 345<sup>th</sup> Street, shown in the background, view facing west.**

## **CHAPTER 5**

### **SUMMARY AND RECOMMENDATIONS**

The Mississippi Valley Archaeology Center conducted Phase I investigations for a proposed development in the City of Stanley, Chippewa County. Archaeological investigations consisted of shovel testing and pedestrian survey throughout the 111 acre project area. No archaeological sites were previously recorded within the project area. One isolated flake was recovered from the project area and reported to the Wisconsin Historical Society as the Stanley Isolated Find site (47CH-0XXX). Since only one flake was recovered during the Phase I survey of Stanley Development project area, no additional archaeological investigations are recommended.

## REFERENCES CITED

Cottam, G., and O.L. Loucks

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Wisconsin Department of Natural Resources

2023 *North Fork Eau Claire River Watershed Wisconsin Watersheds*. Electronic document accessed June 2023: [https://www.google.com/url?client=internal-element-cse&cx=002309229756371288958:pv5w7rlar9s&q=https://dnr.wi.gov/water/wsSWIMSDocument.ashx%3FdocumentSeqNo%3D34919920&sa=U&ved=2ahUKEwjzKWes83\\_AhVdg4kEHXA9DYsQFnoECAEQAAQ&usg=AOvVaw02lmQmDgOIPAnp4snSKCwe](https://www.google.com/url?client=internal-element-cse&cx=002309229756371288958:pv5w7rlar9s&q=https://dnr.wi.gov/water/wsSWIMSDocument.ashx%3FdocumentSeqNo%3D34919920&sa=U&ved=2ahUKEwjzKWes83_AhVdg4kEHXA9DYsQFnoECAEQAAQ&usg=AOvVaw02lmQmDgOIPAnp4snSKCwe)

Wisconsin Historic Aerial Imagery Finder

2023 *1938 Stanley aerial photo*. Electronic document accessed June 2023: <https://maps.sco.wisc.edu/WHAIFinder/#7/44.750/-89.750>

Wisconsin Historic Preservation Database

2023 *Archaeological Reports Inventory and Archaeological Site Inventory* forms from the Wisconsin Historical Society, Madison

Appendix A

Siteform

Stanley Isolated Find (47CH-0XXX)

# Wisconsin Archeological Site Inventory Form

CODE #47-\_\_\_\_\_

COUNTY: \_\_\_\_\_

SITE NAME (limit 25 characters)\_\_\_\_\_

FIELD NUMBER(S): \_\_\_\_\_

OTHER NAME: \_\_\_\_\_

## Locational Information (See Appendix B)

CIVIL TOWN(S): \_\_\_\_\_

OR MUNICIPALITY: \_\_\_\_\_

TOWN # \_\_\_\_\_ North RANGE # \_\_\_\_\_E  or W  SECTION # \_\_\_\_\_

FRENCH/GOV LOT: \_\_\_\_\_

QUARTER-SECTIONS (at least 3) \_\_\_\_\_

QUARTER-SECTION GRID ALIGNMENT (edge and corner): \_\_\_\_\_

-----  
| ADDITIONAL TRS DATA: |

| TOWN # \_\_\_\_\_ North RANGE # \_\_\_\_\_E  or W  SECTION # \_\_\_\_\_

FRENCH/GOV LOT: \_\_\_\_\_

| QUARTER-SECTIONS (at least 3) \_\_\_\_\_

QUARTER-SECTION GRID ALIGNMENT (edge and corner) \_\_\_\_\_

UTM COORDINATES: (110)Zone \_\_\_\_\_ (112) Easting \_\_\_\_\_ (114) Northing \_\_\_\_\_

(See Appendix C)

Method: Interpolated from USGS QUAD:  GPS Field:

USGS 7.5' QUADRANGLE MAP NAME \_\_\_\_\_

PARCEL ID: \_\_\_\_\_

GEOGRAPHIC LOCATION & RELATION TO LANDSCAPE FEATURES:

## Site Description Information

SITE/FEATURE DESCRIPTION:

SITE DIMENSIONS: \_\_\_\_\_  feet OR  meters (check one)

or

SITE AREA: \_\_\_\_\_  acres OR  hectares (check one)

SITE TYPE(S): (Check all that apply. See Appendix D.)

- |   |  |   |  |
|---|--|---|--|
| <input type="checkbox"/> Abandoned Community    | <input type="checkbox"/> Enclosure/earthworks  | <input type="checkbox"/> Mound(s)- effigy       | <input type="checkbox"/> Trading/fur post              |
| <input type="checkbox"/> Cabin/homestead        | <input type="checkbox"/> Experimental          | <input type="checkbox"/> Mound(s)- conical      | <input type="checkbox"/> Traditional Cultural Property |
| <input type="checkbox"/> Cache/pit/hearth       | <input type="checkbox"/> Farmstead             | <input type="checkbox"/> Mound(s)- linear       | <input type="checkbox"/> Transportation site           |
| <input type="checkbox"/> Campsite/village       | <input type="checkbox"/> Fish weir             | <input type="checkbox"/> Mound(s)- other/unk    | <input type="checkbox"/> Tower                         |
| <input type="checkbox"/> Cave/rockshelter       | <input type="checkbox"/> Foundation/depression | <input type="checkbox"/> Non-arch Feature       | <input type="checkbox"/> Well                          |
| <input type="checkbox"/> CCC/WPA site           | <input type="checkbox"/> HCM concentration     | <input type="checkbox"/> Paleontological        | <input type="checkbox"/> Workshop site                 |
| <input type="checkbox"/> Cemetery/burials       | <input type="checkbox"/> Ice House             | <input type="checkbox"/> Quarry/mine            | <input type="checkbox"/> Unknown                       |
| <input type="checkbox"/> Church/Mission         | <input type="checkbox"/> Isolated find         | <input type="checkbox"/> Recreational           |  |
| <input type="checkbox"/> Commercial             | <input type="checkbox"/> Industrial            | <input type="checkbox"/> Redeposited artifacts  |  |
| <input type="checkbox"/> Corn hills/garden beds | <input type="checkbox"/> Kiln                  | <input type="checkbox"/> Rock art               |  |
| <input type="checkbox"/> Cultural Landscape     | <input type="checkbox"/> Kill site/bone bed    | <input type="checkbox"/> Rock feature/petroform |  |
| <input type="checkbox"/> Cultural Site          | <input type="checkbox"/> Lithic scatter        | <input type="checkbox"/> School/Government      |  |
| <input type="checkbox"/> Dam/historic earthwork | <input type="checkbox"/> Logging camp          | <input type="checkbox"/> Shell midden           |  |
| <input type="checkbox"/> Dance Ring             | <input type="checkbox"/> Military site         | <input type="checkbox"/> Shipwreck              |  |
| <input type="checkbox"/> Dock/pier/crib         | <input type="checkbox"/> Mill/sawmill          | <input type="checkbox"/> Sugar bush             |  |

CULTURE(S): (Check all that apply. See Appendix E.)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Paleo-Indian       | <input type="checkbox"/> Woodland          | <input type="checkbox"/> Upper Miss./Oneota           |
| <input type="checkbox"/> Early Paleo-Indian | <input type="checkbox"/> Initial Woodland  | <input type="checkbox"/> Late Pre-contact             |
| <input type="checkbox"/> Late Paleo-Indian  | <input type="checkbox"/> Early Woodland    | <input type="checkbox"/> Post-Contact American Indian |
| <input type="checkbox"/> Archaic            | <input type="checkbox"/> Middle Woodland   | <input type="checkbox"/> Euro-American                |
| <input type="checkbox"/> Early Archaic      | <input type="checkbox"/> Late Woodland     | <input type="checkbox"/> Unknown / Indeterminate      |
| <input type="checkbox"/> Middle Archaic     | <input type="checkbox"/> Terminal Woodland | <input type="checkbox"/> Unknown Post-Contact         |
| <input type="checkbox"/> Late Archaic       | <input type="checkbox"/> Middle Miss.      | <input type="checkbox"/> Unknown Pre-Contact          |
| <input type="checkbox"/> Red Ocher          | <input type="checkbox"/> Old Copper        |   |

INVESTIGATION TYPE(S) COMPLETED: (Check all that apply.)

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Avocational Survey  | <input type="checkbox"/> Major excavation/Mitigation/PIII | <input type="checkbox"/> Soil core             |
| <input type="checkbox"/> Chance Encounter    | <input type="checkbox"/> Mechanical Stripping             | <input type="checkbox"/> Surface Survey        |
| <input type="checkbox"/> Faunal Analysis     | <input type="checkbox"/> Monitoring                       | <input type="checkbox"/> Test excavation/PII   |
| <input type="checkbox"/> Floral Analysis     | <input type="checkbox"/> Osteological analysis            | <input type="checkbox"/> Traditional Knowledge |
| <input type="checkbox"/> Geomorphology       | <input type="checkbox"/> Records/Background               | <input type="checkbox"/> Underwater            |
| <input type="checkbox"/> Historical Research | <input type="checkbox"/> Remote Sensing                   | <input type="checkbox"/> Walk Over (Reconn.)   |
| <input type="checkbox"/> Interview/informant | <input type="checkbox"/> Shovel Testing/Probing           |  |

PHASE/COMPLEX: (Enter all that apply. Please see Appendix F for list of choices.) \_\_\_\_\_

TRIBE/ETHNIC GROUP: (Enter all that apply. Please see Appendix F for list of choices.) \_\_\_\_\_

MODERN LAND USE (AT LAST UPDATE): (Check one or two.)

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Agriculture             | <input type="checkbox"/> Marked cemetery | <input type="checkbox"/> Pasture/grassland |
| <input type="checkbox"/> Forest                  | <input type="checkbox"/> Recreational    | <input type="checkbox"/> Residential       |
| <input type="checkbox"/> Industrial/commercial   | <input type="checkbox"/> Submerged       | <input type="checkbox"/> Military          |
| <input type="checkbox"/> Transportation corridor | <input type="checkbox"/> Unknown         | <input type="checkbox"/> Energy corridor   |

DEGREE OF DISTURBANCE (AT LAST UPDATE): (Check one.)

- Minimal(0-25%)  Moderate(25-50%)  Heavy(50-75%)  Completely destroyed  Unknown

IMPACTS TO SITE: (Check all that apply.)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Residential, urban      | <input type="checkbox"/> Residential, rural | <input type="checkbox"/> Agricultural       |
| <input type="checkbox"/> Commercial, urban       | <input type="checkbox"/> Commercial, rural  | <input type="checkbox"/> Recreational       |
| <input type="checkbox"/> Energy corridor         | <input type="checkbox"/> Impoundment        | <input type="checkbox"/> Collecting/Looting |
| <input type="checkbox"/> Transportation corridor | <input type="checkbox"/> Logging            | <input type="checkbox"/> Defacing/Vandalism |
| <input type="checkbox"/> Military Training       | <input type="checkbox"/> Quarry/Mining      | <input type="checkbox"/> Natural Threats    |

**Ownership Information:**

OWNERSHIP TYPE: (Check all that apply.)

- Public-Federal
- Public-State
- Public-Local
- Private
- Indian
- Unknown

OWNER'S NAME(S) \_\_\_\_\_

OWNER'S ADDRESS(ES) \_\_\_\_\_

YEAR OWNERSHIP DETERMINED \_\_\_\_\_

**Artifact /Archival Information**

ARTIFACT/RECORDS REPOSITORY: \_\_\_\_\_

MATERIAL CLASS(ES): (Check all that apply.)

- |   |  |
|---|--|
| <input type="checkbox"/> Aboriginal ceramics    | <input type="checkbox"/> Ground/pecked /battered stone |
| <input type="checkbox"/> Euro-American ceramics | <input type="checkbox"/> Historic building material    |
| <input type="checkbox"/> Debitage               | <input type="checkbox"/> Standing Structures           |
| <input type="checkbox"/> Faunal remains         | <input type="checkbox"/> Houses/Structures (in ground) |
| <input type="checkbox"/> Features               | <input type="checkbox"/> Human bone                    |
| <input type="checkbox"/> Fire-altered rock      | <input type="checkbox"/> Metal                         |
| <input type="checkbox"/> Floral remains         | <input type="checkbox"/> Other chipped stone           |
| <input type="checkbox"/> Glass                  | <input type="checkbox"/> Projectile points             |
| <input type="checkbox"/> Other: _____           |  |

ARTIFACT LIST:

DATES: \_\_\_\_\_

DATING METHOD(S):

- |  |   |
|--|---|
| <input type="checkbox"/> Artifact style/cross-dating       | <input type="checkbox"/> Radiocarbon    DATE: _____ |
| <input type="checkbox"/> Informant/Oral History            | <input type="checkbox"/> Site type                  |
| <input type="checkbox"/> Thermoluminescence    DATE: _____ | <input type="checkbox"/> Traditional Knowledge      |
| <input type="checkbox"/> Historic records                  | <input type="checkbox"/> Other: _____               |

**Investigator/Reporter Information:**

NAME OF INVESTIGATOR(S)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ORGANIZATION((See Appendix G.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DATE(S) OF INVESTIGATION

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NAME OF SITE REPORTER

\_\_\_\_\_

ORGANIZATION (See Appendix G.)

\_\_\_\_\_

DATE SITE REPORTED

\_\_\_\_\_

BIBLIOGRAPHIC REFERENCES:

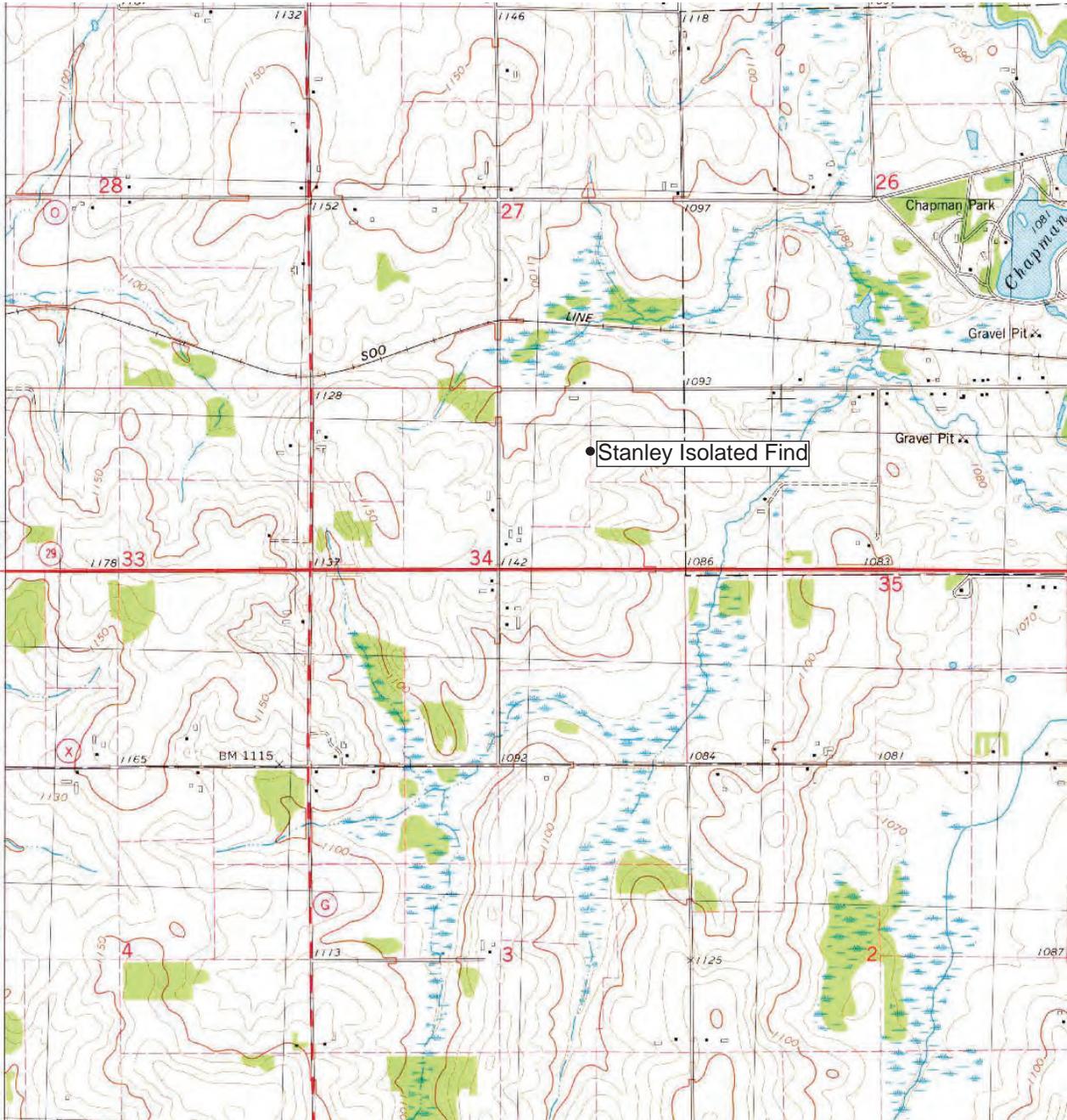
Investigator's Recommendation- (Check all that apply.)

- |  |  |
|--|--|
| <input type="checkbox"/> Additional Field Investigations | <input type="checkbox"/> No Additional Investigation |
| <input type="checkbox"/> Additional Archival Research    | <input type="checkbox"/> Redesign-avoid              |
| <input type="checkbox"/> Protect During Construction     | <input type="checkbox"/> Preserve in Place           |

Comments: \_\_\_\_\_

**Site Recorded For –**

- Section 106/Compliance WHS Project# \_\_\_\_\_
- State Regional Archaeological Program WHS Project# \_\_\_\_\_
- WHS Survey & Planning Grant WHS Project # \_\_\_\_\_
- THPO WHS Project# \_\_\_\_\_
- Personal/Private Site Investigation WHS Project# \_\_\_\_\_
- Education WHS Project# \_\_\_\_\_



Stanley Isolated Find  
Chippewa County  
2905W-34  
Stanley 7.5' USGS topographic map

**WISCONSIN PUBLIC LANDS FIELD ARCHAEOLOGICAL PERMIT 2023**  
REQUIRED TO CONDUCT ARCHAEOLOGY ON ALL NON-FEDERAL PUBLIC LAND UNDER WIS. STAT. § 44.47  
Wisconsin Historical Society

Name/Organization/Contact Jean Dowiasch Telephone 608-792-0781

Address 1725 State Street City La Crosse State WI Zip 54601

E-mail jdowiasch@uwlax.edu

Institutional Affiliation Mississippi Valley Archaeology Center

Location: County Chippewa Civil Town \_\_\_\_\_

Town 29 Range 5W Section 34 Quarter Sections NE

Hwy/Rd  Hwy/Rd: \_\_\_\_\_ Other Type of Project: municipal development

Project Description: Phase I survey of 111 acres for a proposed shovel ready development for the City of Stanley

Type of fieldwork: Phase I/Survey  Phase II/Testing  Phase III/Excavation  Monitoring

Purpose of the fieldwork: Federal Compliance  State Compliance  Education  Other

Site # N/A Burial Site # \_\_\_\_\_ Burial Permit Secured? Y  N  WHS #: \_\_\_\_\_

Dates of field work: Begin date: May 15, 2023 End date: June 2, 2023

What institution will curate recovered artifacts, notes, and records? MVAC  
(A curation agreement must be on file with WHS; all materials must be curated in an appropriate, staffed facility.)

Print name Jean Dowiasch  see attachments

Signature of Archaeologist Jean Dowiasch Date 5/11/2023

Maps and/or Letters of explanation can accompany this application

Landowner or custodian name CITY OF STANLEY Phone 715-644-5758

Affiliation: \_\_\_\_\_

Signature of Landowner AD Hean Date 5-12-2023

Administrative use only below this line.

Permit Approved Amy Rosebrough Date 5/15/2023

PLP # 23-0966

Dr. Amy Rosebrough  
Interim State Archaeologist  
Wisconsin Historical Society  
816 State Street, Madison, WI 53706  
608-264-6494  
statearchaeologist@wisconsinhistory.org



**WISCONSIN  
HISTORICAL  
SOCIETY**

One paper copy and one PDF copy of the final report must be submitted to the State Historic Preservation Office.

Additional authorization or permitting is necessary to conduct work within the boundaries of uncataloged and cataloged human burial sites under Wis. Stat. § 157.70. For more information, [wihist.org/Request-to-Disturb](http://wihist.org/Request-to-Disturb)

# ARCHAEOLOGICAL REPORTS INVENTORY FORM

WHS PROJECT #

COUNTY Chippewa

AUTHORS: Jean Dowiasch

REPORT TITLE: Results of a Phase I Archaeological Survey for a Proposed Shovel-Ready Development for the City of Stanley in Chippewa County, Wisconsin

DATE OF REPORT (MONTH AND YEAR): June 2023

SERIES/NUMBER: 1219

PLACE OF PUBLICATION: Mississippi Valley Archaeology Center

LOCATIONAL INFORMATION [LEGAL DESCRIPTION OF SURVEY AREA (T-R-S)]  
2905W-34

U.S.G.S. QUAD MAP(S): Stanley 7.5'

SITE(S) INVESTIGATED: Stanley Isolated Find (47CH-0XXX)

ACRES INVESTIGATED: 111

AGENCY #

## INVESTIGATION TECHNIQUES COMPLETED (Check all that apply.)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Avocational Survey                        | <input type="checkbox"/> Chance Encounter                  | <input type="checkbox"/> Historical Research  |
| <input type="checkbox"/> Faunal Analysis                           | <input type="checkbox"/> Floral Analysis                   | <input type="checkbox"/> Interview/Informant  |
| <input checked="" type="checkbox"/> Literature Background Research | <input type="checkbox"/> Major Excavation/Phase III        | <input type="checkbox"/> Mechanical Stripping |
| <input type="checkbox"/> Monitoring                                | <input type="checkbox"/> Osteological Analysis             | <input type="checkbox"/> Geomorphology        |
| <input checked="" type="checkbox"/> Records/Background             | <input checked="" type="checkbox"/> Surface Survey         | <input type="checkbox"/> Soil Core            |
| <input type="checkbox"/> Remote Sensing                            | <input checked="" type="checkbox"/> Shovel Testing/Probing |   |
| <input type="checkbox"/> Test Excavation/Phase II                  | <input type="checkbox"/> Traditional Knowledge             |   |
| <input type="checkbox"/> Underwater                                | <input type="checkbox"/> Walk Over/Visual Inspection       |   |

ABSTRACT:  Included in report  Written in space below