



# OSAGE NATION

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## *Historic Preservation Office*

### **National Historic Preservation Act Section 106 Protocol and Standards**

The Osage Nation Historic Preservation Office (ONHPO) has developed the following procedures for Section 106 consultation required by the Historic Preservation Act, (NHPA) [54 U.S.C. § 300101 et seq.] 1966.

Please submit all of the following information for all NHPA Section 106 consultation requests (additional formatting and information requested in standards for cultural resource survey reports below):

- A. To initiate consultation with the Osage Nation Historic Preservation Office submit a 1-page cover letter with the following included:
  - Federal agency name, district, or department
  - Point of contact information: individual's name, address, phone, fax, and email
  - Project name and number, or other designation (if for tracking)
  - Project location information: **USPLSS** (quadrangle, quarter section, section, township, and range) and **UTM (WGS84) coordinates are required**  
Projects will not be reviewed until both USPLSS and UTM coordinates are submitted
  - Total area surveyed in acres
  
- B. Professional cultural resource survey report. At a minimum, **all field surveyors** must possess a **BA or BS in anthropology** with an emphasis in archaeology (exception- see page 4). At a minimum, the **supervisor who is in the field and supervises the field survey**, interprets the results of the field survey, determines the cultural resource recommendation, and produces the cultural survey report **must possess an MA or MS in anthropology** with an emphasis in archaeology. **Supervisors must accompany and oversee all field surveyors during the fieldwork.** With the first cultural resource survey report, include curriculum vitae for all project archaeologists and identify work performed. See page 3 for an outline of the documentation required in a standard cultural resource survey report.
  
- C. USGS topographic and/or aerial maps locating project area within the: 1) state, 2) county, 3) quadrangle, and 4) section.

- D. USGS topographic and/or aerial maps specifically locating: 1) project APE, 2) project staging areas outside of APE, 3) access road, and 4) location of all archaeological and historic sites in and in close vicinity of the project APE. Please do not submit hand drawn or hand annotated maps.
- E. GLO maps for project area, please include both late 19<sup>th</sup> century and early 20<sup>th</sup> century maps and identify project APE on maps.
- F. Project site plan map indicating location of screened shovel tests (please label shovel tests with identification number on maps). Please do not submit hand drawn or hand annotated maps. **Shovel test minimum width is 30 cm. Shovel test minimum depth is 20 cm beyond sterile soil. If terminated before sterile soil is reached, please provide an explanation either in the text or in the shovel test log. Excavated shovel tests must be screened using a 0.25 in mesh screen, dug in stratigraphic or 10 cm levels, and measurements must be recorded in centimeters. Please refer to the Archaeological Survey Standards for density of shovel testing.**
- G. Table listing shovel test locations, width (cm), actual depth (cm) of each level, soils of each level, and results.
- H. Shovel test map with all shovel test locations labeled by their field identification number.
- I. Site photographs in color, specifically images depicting exact location of 1) project marked by stakes or flagging (if possible), 2) access roads, 3) utility easement (if applicable), 4) staging areas, and 5) identified archaeological/historic sites.
- J. Copy of the review letter from the State Historic Preservation Office. For projects in Oklahoma, letters from both SHPO components, the Oklahoma Archaeological Survey and the Oklahoma Historical Society are required.

Starting October 1, 2022 the Osage Nation Historic Preservation Office is changing the project notification process. **All project notifications and reports must be emailed to [s106@osagenation-nsn.gov](mailto:s106@osagenation-nsn.gov)** Include the Lead Agency, Project Name, and Project Number on the subject line. For emails greater than 10 mgs, you will need to contact the Osage Nation Archaeologist to arrange delivery, i.e. thumb drive, CD, or hard copy.

## **Standards for Cultural Resource Survey Reports**

The following outlines the documentation required in a cultural resource survey report that will enable the Osage Nation Tribal Historic Preservation Office to efficiently evaluate the information gathered for a proposed project in a coherent, standardized format. Please include in all reports:

### **1. Abstract**

Executive summary of project, survey results, and recommendations

### **2. Introduction**

Introduce project and project design

### **3. Environmental Setting**

Specific location, legal description, composition of project site

General location, geomorphology, landform, soils, vegetation, hydrology

### **4. Cultural History**

Brief overview of cultural occupation represented in locale

### **5. File Search and Previous Research**

Results of file search in state database for previously recorded archaeological sites and review of previous archaeological investigations, NRHP listings, GLO records and maps, late 19<sup>th</sup> and early/mid-20<sup>th</sup> century maps, and mid-20<sup>th</sup> and current aerial photographs. For projects in Osage County, OK include: Osage tribal allotment records and maps, late 19<sup>th</sup> and early/mid-20<sup>th</sup> century maps such as the Oklahoma State Highway Department's General Highway and Transportation Map of Osage County, and mid-20<sup>th</sup> and current aerial photographs such as those at the Oklahoma Petroleum Research Library in Norman, Oklahoma.

### **6. Field Methods and Analytical Techniques**

How field survey and analysis were conducted

### **7. Results of Archaeological Field Investigations**

Review findings and identification of National Register of Historic Places

### **8. Recommendations**

Summarize archaeological sites identified, NRHP determinations, and project recommendations

### **9. References Cited**

### **Minimum Qualifications for Archaeology Personnel\***

The minimum professional qualifications for archaeology field survey assistants are:

- BA or BS in anthropology with an emphasis in archaeology

Or with prior approval from the ONHPO by providing the following documentation:

- BA or BS in Applied Indigenous Studies, Native American Studies, Geology, Geography, History, Architectural History, Historic Preservation plus:
- at least one year of full-time professional archaeology experience or equivalent specialized training in archaeological research, administration, or management;
- at least four months of supervised field experience in general North American archaeology; and
- demonstrated ability to carry fieldwork to completion.

The minimum professional qualifications for personnel who supervises and conducts the archaeological field survey, interprets the results of the field survey, determines the cultural resource recommendation, and produces the cultural survey report are:

- Graduate degree in archaeology or anthropology with an emphasis in archaeology; and
- One year of full-time professional experience at a supervisory level in the study of archaeological resources of the prehistoric period.

\* With the first cultural survey report, please submit the curriculum vitae for the field survey personnel and for the archaeological supervisor. When personnel change, please submit their curriculum vitae.