



# OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 2 • 317 EAST POE RD. • BOWLING GREEN, OHIO 43402 • (419) 353-8131  
JOHN R. KASICH, GOVERNOR • JERRY WRAY, DIRECTOR • TODD AUDET, P.E., DISTRICT DEPUTY DIRECTOR

## Project Description

**WOO/LUC-SR 64-12.03/0.00**

### **Waterville Bridge Replacement**

**PID 92088**

ODOT proposes to construct a new bridge on State Route 64 over the Maumee River in the City of Waterville in Lucas and Wood Counties. This new bridge will be constructed approximately 60 feet south of the existing bridge so that the bridge crossing can be open as long as possible during construction. Once the new bridge has been constructed and open to traffic, the existing bridge will be demolished. Construction is expected to begin in spring 2018 and last approximately 24 months. State Route 64 is anticipated to be detoured for 30 days when the new bridge/approaches are connected to the existing roadway. All work is weather permitting.

The project is located in an urban area on the west end of the bridge and a rural area on the east end of the bridge. Within the project area, there are two sites listed or known eligible for the National Register of Historic Places, however, they will not be impacted by this project. There are no listed National Historical Landmarks or sites for which Ohio Historic/Archaeological Inventory records have been completed located within the project area. The letter indicating a finding of "no historic properties affected" determined by the Ohio Historic Preservation Office starts on page 5 of this packet.

Coordination with the Ohio Department of Natural Resources and the US Fish and Wildlife Service was performed due to impacts on multiple ecological resources as described below:

- A total of 3.5 acres of wetlands were identified within the project area and approximately 1 acre of those wetlands will be impacted by construction of the bridge. A waterway permit will be obtained and the impacts will be mitigated.
- Multiple trees that are considered potential habitat for the endangered Indiana bat and Northern long eared bat will be cut. All tree cutting will be performed from October 1 to March 31 to avoid any direct impacts to the bat species.

This project is located within the Maumee River designated special flood hazard area. Coordination with the local flood plain administrator is being completed and the project will be in compliance with all FEMA floodplain regulations.

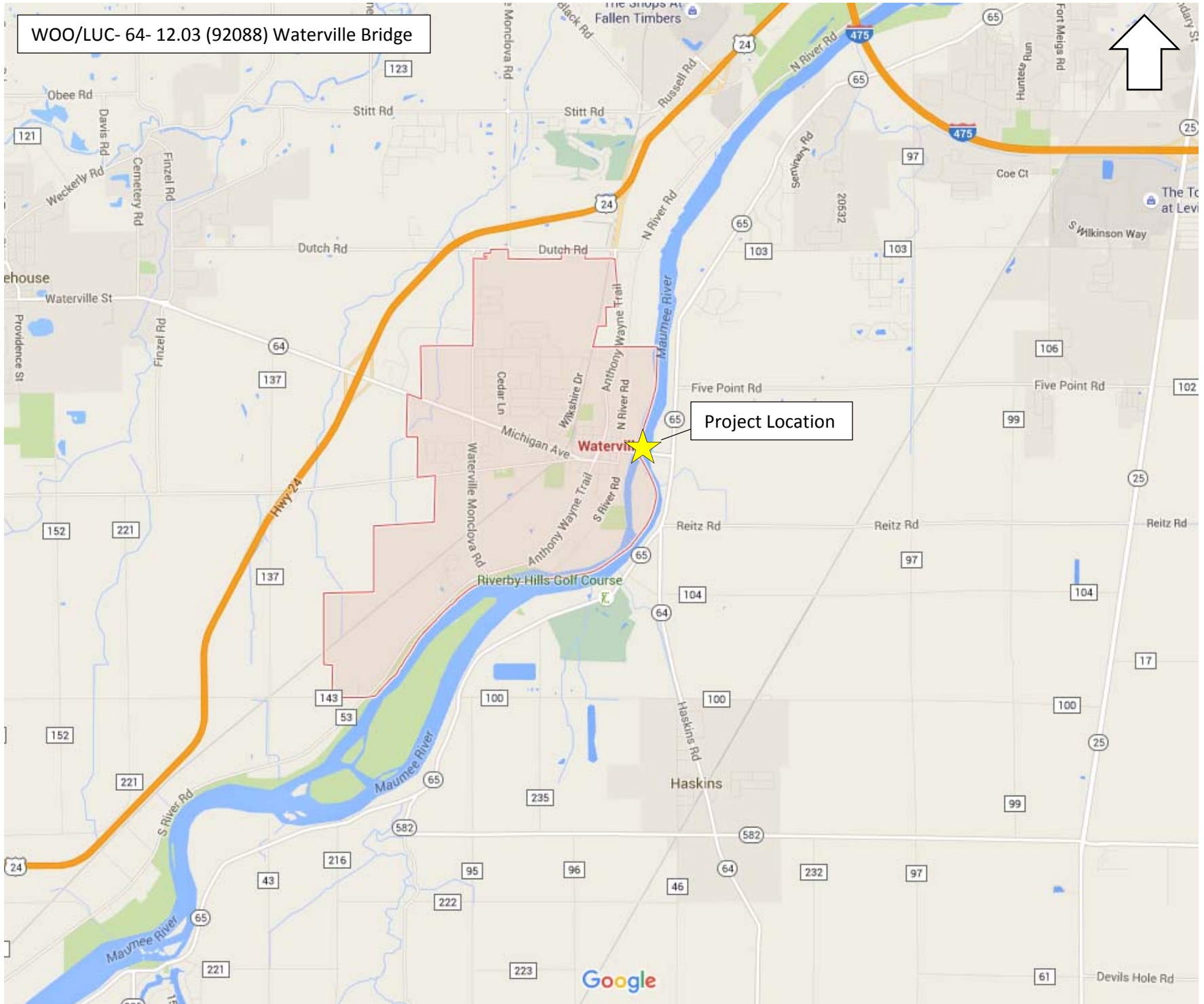
The City of Waterville's Memorial Park and Old Waterville School will be temporarily closed during construction of the new bridge. The abandoned school building will be demolished and the land and Memorial Park will be used for access to the bridge during construction. After construction is complete, the Old Waterville School land will be added to the Memorial Park land and will all be restored to park conditions.

This project is funded with federal, state, and local funds. At this time, the environmental document required by the National Environmental Policy Act is scheduled to be completed on 04/15/2016.

WOO/LUC- 64- 12.03 (92088) Waterville Bridge



Project Location





WOO/LUC- 64- 12.03 (92088) Waterville Bridge



Study Area

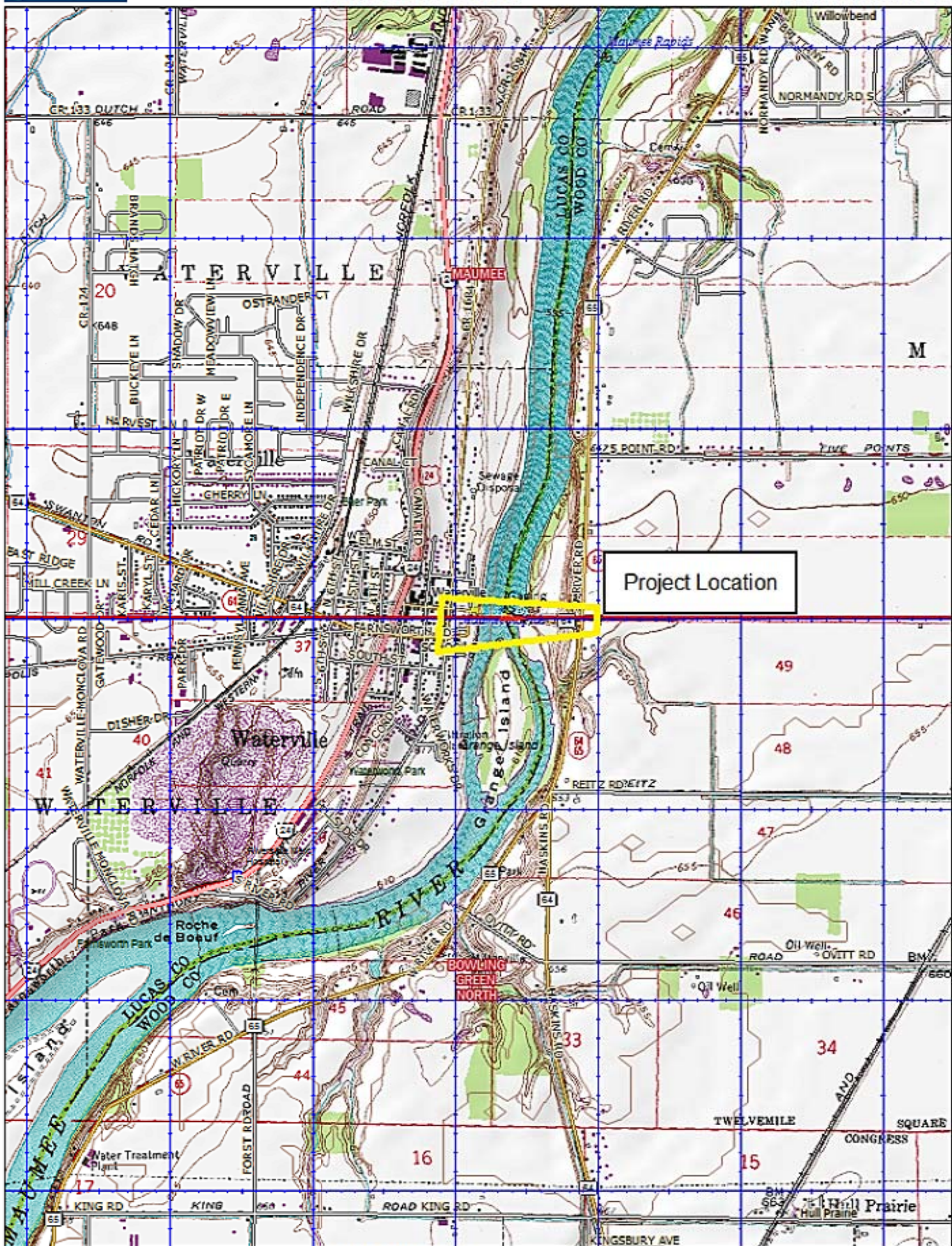
New Bridge & Roundabout

Maumee River

Google







Data use subject to license. **Maumee Quadangle and**

© DeLorme. Topo North America™ 9. **Bowling Green North**

www.delorme.com **Quadangle**

MN (6.8° W)



Data Zoom 13-0





# OHIO DEPARTMENT OF TRANSPORTATION

CENTRAL OFFICE • 1980 WEST BROAD STREET • COLUMBUS, OH 43223

JOHN R. KASICH, GOVERNOR • JERRY WRAY, DIRECTOR

## OFFICE OF ENVIRONMENTAL SERVICES

October 27, 2014

Mr. Mark Epstein, Department Head  
Resource Protection and Review  
Ohio Historic Preservation Office  
800 East 17<sup>th</sup> Avenue  
Columbus, Ohio 43211

Attn: ODOT Transportation Review Managers

Subject: WOO-64-12.03/0.00 PID: 92088

Re: *Phase I History/Architecture Survey for the Bridge Replacement Project (WOO-64-12.03/0.00 PID 92088) in the City of Waterville, Lucas County and Wood County, Ohio (Mannik & Smith Group, Inc. 2014).*

Dear Mr. Epstein:

The subject undertaking involves the replacement of the Waterville Bridge over the Maumee River in Lucas and Wood Counties. The bridge, constructed in 1904 and rehabilitated in 1948, is considered functionally obsolete. Subsequent to the completion of the above referenced Phase I history/architecture survey (Appendix A), the project schedule was modified and construction will not commence for several years. However, ODOT determined it was prudent to move forward with the Section 106 consultation process to ensure properties eligible for or listed on the National Register of Historic Places (NRHP) are identified to facilitate future project development and public involvement activities.

### Public Involvement

Enclosed is the *Public Meeting Summary Document Public Meeting #1 (Thursday March 27, 2014) (WOO/LUC-64-12.03/0.00, PID-92088) SR 64 (Mechanic St.) Over the Maumee River Bridge Rehabilitation (Mannik & Smith Group, Inc. 2014) (Appendix B)*. In addition the project website, <http://www.dot.state.oh.us/districts/D02/Pages/WatervilleBridge.Replacement.aspx>, may be accessed for additional information. A copy of the subject consultation, the Phase I history/architecture report, and an application to become a Section 106 Consulting Party will be made available via the project website.

### Alternative 2

Three alternative alignments have been considered: replacement of the Waterville Bridge on existing alignment; replacement of the Waterville Bridge on a parallel alignment south/upstream from the existing alignment; and, replacement of the Waterville Bridge on new alignment with Farnsworth Road, directly linking with SR 64 to the west. Alternative 2 has been identified as the recommended alternative. The new bridge will be wider and include pedestrian facilities.

### **History/Architecture Assessment**

The enclosed Phase I history/architecture survey encompasses 44.8 acres, the geographical area of the feasible alternatives considered. The survey concluded:

- Twenty-six (26) architectural properties, fifty years of age or older, are located within the 44.8 acre study area.
- Two (2) properties, individually listed on the National Register of Historic Places, the Columbian House (3 North River Road) and Morehouse-Downs House (4 South River Road), are located within the 44.8 acre study area.
- Phase II investigations are recommended to evaluate the National Register eligibility of three properties based on their potential as contributing components to a historic district: 23 South River Road (LUC-00851-18); 112 Farnsworth Road (LUC-04638-18); and, 128 North River Road (LUC-04639-18).
- Waterville Gas & Oil Company, located at 9-11 North River Road (LUC-00838-18), is individually eligible for inclusion on the National Register of Historic Places (NRHP) without further investigations under NR Criterion A.
- The remaining twenty (20) architectural properties as well as the bridge to be replaced (SFN 8702462) do not meet the eligibility requirements for inclusion on the NRHP.

ODOT agrees with these assessments. The results of the Phase I history/architecture survey were compared to the area of potential effects (APE) of the recommended alternative, Alternative 2. In summary, ODOT concluded no properties listed on or determined eligible for listing on the NRHP are located within the APE of the recommended alternative. The three properties recommended for Phase II investigations are located outside of the APE of the recommended alternative. No further history/architecture investigations are warranted unless the scope of the undertaking is revised.

### **Archaeological Assessment**

Archaeological investigations were conducted by the Ohio Department of Transportation, Office of Environmental Services for the proposed LUC/WOO 64 bridge replacement project. These investigations address three alternative locations for the new bridge but focused attention on Alternative 2 placing the new structure just upstream of the current bridge. The literature search determined that cultural resource investigations have been infrequently conducted and the project area has not been previously surveyed. The literature search did not identify any previously known archaeological resources which will be impacted by the project.

The Phase I archaeological investigation was ultimately completed in September 2014. They included both a literature search initiated in the spring 2013 and a location survey across an APE encompassing the three recommended alternative solutions. Various field methods were used to document both disturbances and the presence or absence of archaeological remains across the survey area. Upland and bluff areas overlooking the valley were found to be disturbed by highway construction. Further archeological investigations determined major portions of the construction will involve an eroded valley wall of the Maumee River. Disturbance by urban development and active erosion across the floodplain precluded the existence of intact archaeological remains. No aboriginal (Prehistoric) resources were recorded during this survey. All archaeological data and land-use



information in hand, resulted in the conclusion that no historic properties of an archaeological nature will be impacted by the proposed LUC/WOO 64 bridge replacement. No further archaeological investigations are recommended unless an alternative not considered by this study is selected for construction.

#### Section 106 Determination of Effect

In accordance with 36 CFR § 800.4(d)(1) *Results of identification and evaluation*, ODOT with FHWA as their agent have determined a finding of "no historic properties affected" is applicable to the subject undertaking based on the following:

- Two properties, individually listed on the NRHP, the Columbian House (3 North River Road) and the Morehouse-Downs House (4 South River Road), are outside of the APE of the recommended alternative. No land from these resources will be required; nor, will any of their contributing features be altered or removed by the undertaking.
- Phase II investigations are not required to evaluate the National Register eligibility of three properties based on their potential as contributing components of a historic district: 23 South River Road (LUC-00851-18); 112 Farnsworth Road (LUC-04638-18); and, 128 North River Road (LUC-04639-18). These properties are outside of the APE of the recommended alternative. No impacts to these properties are anticipated.
- The Waterville Gas & Oil Company, located at 9-11 North River Road (LUC-00838-18), individually eligible for inclusion on the NRHP, is outside of the APE of the recommended alternative. No impact to the property is anticipated.
- No historic properties of an archaeological nature will be impacted by the proposed LUC/WOO 64 bridge replacement. No further archaeological investigations are recommended unless an alternative not considered by this study is selected for construction.

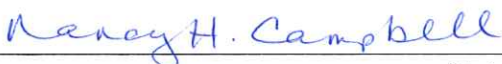
If no response is received within 30 days, in accordance with the Advisory Council on Historic Preservation's regulations codified at 36 CFR Part, it will be presumed the SHPO agrees with these determinations. Questions may be addressed to Susan Gasbarro, ODOT-OES, at 614-728-0719, or Stan Baker, ODOT-OES, at 614-466-5143.

Respectfully,

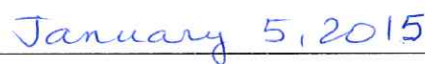


Timothy M. Hill  
Administrator  
Office of Environmental Services

Ohio State Historic Preservation Office Concurrence:



(Date)



TMH:sg

Attachment

c: S. Schimmoeller, ODOT-D-2; Section 106 Consulting Parties; Project File