



John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Craig W. Butler, Director

7/16/2018

**Limited Environmental Review and Finding of No Significant Impact  
Woodville Sanitary Sewer Improvements and CSO Closures  
Sandusky County  
WPCLF # CS391013-0012**

The attached Limited Environmental Review (LER) is for a sewer separation and combined sewer overflow closure project in your area which the Ohio Environmental Protection Agency intends to finance through its Water Pollution Control Loan Fund (WPCLF) below-market interest rate revolving loan program. The LER describes the project, its costs, and expected environmental benefits. Making available this LER fulfills Ohio EPA's environmental review and public notice requirements for this loan program.

Ohio EPA analyzes environmental effects of proposed projects as part of its WPCLF program review and approval process. We have concluded that the proposed project should not result in significant adverse environmental impacts. This project's relatively narrow scope and lack of environmental impacts qualifies it for the LER rather than a more comprehensive Environmental Assessment. More information can be obtained by calling or writing the person named at the end of the document.

Loan award will proceed without further environmental review or public comment unless new information shows that environmental conditions of the proposed project have changed significantly.

Sincerely,

A handwritten signature in blue ink that reads "Jerry Rouch".

Jerry Rouch, Assistant Chief  
Division of Environmental and Financial Assistance  
Office of Financial Assistance

JR/DH

attachment

## LIMITED ENVIRONMENTAL REVIEW

### A. Project Identification

Project Name: Sanitary Sewer Improvements and CSO Closures

WPCLF# CS391013-0012

Address: Keith Kruse, Administrator  
Village of Woodville  
219 W Main St  
Woodville, OH 43469

### B. History and Existing Conditions

The Village of Woodville, Ohio is in the northwestern portion of the state in Sandusky County. The Village is intersected by the Portage River, which outlets into Lake Erie. The Portage River in the vicinity of Woodville is in full attainment of its Ohio EPA Warmwater Habitat (WWH) Aquatic Life Use designation.

Woodville has combined sewers (pipes that in dry weather carry sanitary sewage only, and during wet weather carry sanitary flows combined with storm drainage). The sewer system and village wastewater treatment plant were constructed in 1971. When flows rise dramatically during and after rainfall, combined sewer overflow (CSO) structures divert untreated sanitary sewage mixed with storm water to the Portage River. Such discharges are threats to human health and the environment.

Due to these historical and ongoing CSO events, Woodville is currently implementing requirements in its CSO Long-Term Control Program (LTCP) approved in 2006. The Village has undergone multiple construction projects to improve the sewer system and the Wastewater Treatment Plant (WWTP) in order to address CSO and comply with its National Pollutant Discharges Elimination System (NPDES) permit. The Village began separating the system in 2010 with the first Sanitary Sewer Improvements project.

### C. Project Description

The proposed project will redirect 18 service laterals from the storm sewer to an existing dedicated sanitary sewer and replace 336 linear feet (lf) of existing 24" combined sewer to be converted to storm sewer along Main Street between Bridge Street and Lime Road. The installation of one sanitary manhole and 181 lf of 8" sanitary sewer to serve an existing school maintenance garage on Third Street. The project will include control improvements and stand-by pump procurement for the College Avenue and Port Clinton Road pump stations. Lastly, the project will permanently seal with concrete 18 CSO's along the Portage River (Figures 1 and 2).

#### D. Estimated Project Costs

Project Cost	\$694,818.00
Non-WPCLF Funding Sources	\$262,500.00
WPCLF Principle Loan Amount	\$432,318.00
Principle Forgiveness	\$0.00
WPCLF Loan Term	20 years
WPCLF Interest Rate	0%
Market interest rate	3.4%
WPCLF Savings	\$167,000.00

#### E. Project Schedule

WPCLF Loan Award	7/26/18
Begin Project	8/1/18
Complete Project	12/31/18

#### F. Affordability

Existing Rates	\$537.00/yr. \$44.75/mo.	
Rate Increases to repay WSRLA loan	6.00%	As of 4-23-2018 the Village raised the first 2,000 gallons of water consumption per month from \$29.66 to \$31.44.
Community MHI	\$50,037.00	Based on American Community Survey of 2018
Percent of MHI	1.07%	Percent of Woodville's MHI represented by the annual rate after any increases. The Percent of MHI for Woodville is lower than the Ohio average of 1.2%

#### G. Public Notification

Public notification for this project includes Village Council meeting discussion, a public notice posted to the Village's website, utility bill inserts, and a public notice published in the local newspaper. Individual notice will also be provided to each property owner within the project areas before construction begins. Plans and specifications will also be on file in the office of the Village Administrator for public review for approximately two months prior to the start of construction.

The Ohio EPA is posting this Limited Environmental Review (LER) decision and Finding of No Significant Impact on the Division of Environmental and Financial Assistance web page: Ohio EPA will make a copy of this document available to the public on its web page <http://epa.ohio.gov/defa/ofa.aspx#169638769-wpclf-documents-for-review-and-comment> and will provide it to interested parties.

## H. Planning Information

Due to the nature of the proposed project and its location mostly within previously disturbed areas along streets and rights-of-way, coordination with the Ohio Department of Natural Resources, Ohio Historic Preservation Office, and United States Fish and Wildlife Service was not required. However, reviews of the respective environmental resources were completed by Ohio EPA, Division of Environmental and Financial Assistance, to determine that there will be no effect on properties listed or eligible for listing on the National Registry of Historic Places, or on threatened and endangered species. CSO outfall locations are within the 100-yr. floodplain. DEFA has coordinated with the Village to confirm that local floodplain development permits have been granted to seal the CSO outfalls permanently with concrete.

## I. Conclusion

The planning activities for the project have identified no potentially significant adverse impacts. The project is expected to have no significant short-term or long-term adverse impacts on the quality of the human environment or on sensitive resources.

The proposed project meets the project type criteria for a LER; namely, it is minor upgrading of existing treatment works including minor rehabilitation of existing facilities that has no potential for associated significant adverse environmental impacts and will have no effect on high value environmental resources. Furthermore, the project meets the other qualifying criteria for a LER; specifically, the proposed project:

- Does not require extensive specific impact mitigation, as the new infrastructure will be underground, without permanent alteration of the viewshed; and no historical properties or important cultural resources will be adversely affected.
- Road detours and access restrictions due to construction may result in some traffic delays for local residents, businesses, and commuters. However, substantial disruptions are not anticipated as standard construction best management practices will be used for traffic maintenance and to control noise, dust, and storm water runoff.
- Has no significant adverse environmental effect because the project is not located on or near sensitive resources such as state or federally-designated wild or scenic rivers, riparian areas, prime or unique agricultural lands, aquifer recharge zones, archaeologically or historically significant sites, where threatened or endangered species or their critical habitat are present, or in a coastal zone.
- Is not a controversial action as its focus is on combined sewer overflow reduction which will be beneficial to the community. Ohio EPA is unaware of opposition to the project.
- Does not create a new, or relocate an existing discharge to, surface or ground waters, since it does not involve the installation of a new point source discharge or the relocation of an outfall. Will not result in substantial increases in the volume of discharge or loading of pollutants from an existing source or from new

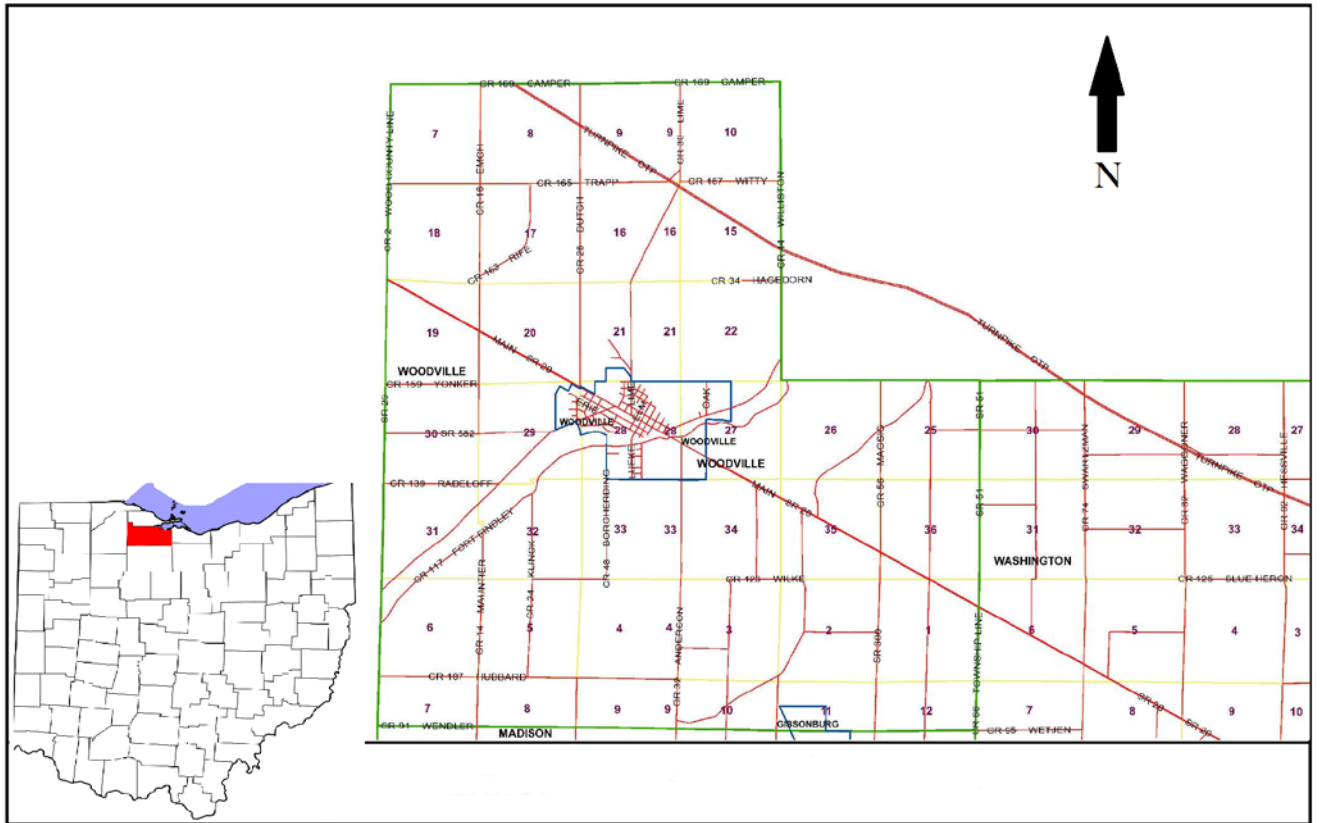
facilities to receiving waters, since the proposed project does not involve a point-source discharge. Will not provide capacity to serve a population substantially greater than the existing population because it is designed to ensure the existing sewers function as designed and not for development or growth in population.

- is cost effective because on a monetary and non-monetary basis, sewer separation and rehabilitation of existing sewers is typically less costly than complete reconstruction.

J. For more information, please contact:

Dan Blanchard  
Ohio EPA - DEFA  
P.O. Box 1049  
Columbus, OH 43216-1049  
(614) 644-3642  
[daniel.blanchard@epa.ohio.gov](mailto:daniel.blanchard@epa.ohio.gov)

**Figure 1. Project Location**



**Figure 2. Focused Project Detail**



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 Sanitary Sewer Improvements and CSO Closures  
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