



west virginia department of environmental protection

Division of Water and Waste Management
601 57th Street SE
Charleston, WV 25304
Phone: (304) 926-0495 / Fax: (304) 926-0463

Harold D. Ward, Cabinet Secretary
dep.wv.gov

February 23, 2023

The Honorable Darlene Abe
Mayor, Town of Paw Paw
122 Winchester Street
Paw Paw, WV 25434

RE: Town of Paw Paw
Wastewater Improvement Project
Phase I
SRF No. C-544684

Dear Mayor Abe:

Please find enclosed a copy of the Categorical Exclusion for the above referenced project. One copy should be placed in the Town Hall on the bulletin board and/or placed on their website. Another copy should be given to the local post office to be placed on their bulletin board.

If you have any questions, please do not hesitate to contact Paul Daniels, P.E., at (304) 926-0499, ext. 43773 or Paul.E.Daniels@wv.gov.

Sincerely,

A handwritten signature in blue ink that reads 'Katheryn Emery'.

Katheryn Emery, P.E.
Director

Enclosure

cc: John Cole, P.E., RK&K Engineering (via e-mail)



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CATEGORICAL EXCLUSION

CE-WV-132

DATE: February 23, 2023

To All Interested Parties:

In accordance with the State regulations found in Title 47, Series 31, "State Water Pollution Control Revolving Fund," the West Virginia Department of Environmental Protection has performed an Environmental Review on the proposed project, as described below, and on the attached Environmental Assessment:

Town of Paw Paw
Wastewater Improvement Project Phase I
SRF No. C-544684

(Official Project Name and Number)

Town of Paw Paw
122 Winchester Street
Paw Paw, WV 25434

(Project Applicant)

Town of Paw Paw, Morgan County, West Virginia

(Project Location, City, County, State)

\$1,000,000

(Estimated State Revolving Fund Financial Share)

\$3,160,000/\$3,160,000

(Estimated Total Project Cost/Estimated Eligible Cost)

Promoting a healthy environment.

SRF No. C-544684

The review process indicated that either significant environmental impacts would not result from the proposed action or significant adverse impacts have been eliminated by making changes in the project. Consequently, a preliminary decision not to prepare an Environmental Impact Statement has been made.

This action is taken on the basis of a careful review of the Environmental Information Document, and other supporting data. These documents are on file in the West Virginia Department of Environmental Protection office and are available for public review on request. Additional copies of the Environmental Assessment will be made available, at cost, upon request.

It should be noted that this document will satisfy the NEPA requirements and Section 6 of the SRF regulations and therefore a 30 day public comment period for this document is not required. The Facility Plan shall be approved when this document is published.



Kathryn Emery, Director
Division of Water and Waste Management

**CATEGORICAL EXCLUSION PROJECT SUMMARY FOR
TOWN OF PAW PAW
WASTEWATER SYSTEM IMPROVEMENTS PROJECT PHASE 1
SRF NO. C-544684**

Proposed Action

The Town of Paw Paw (Exhibit 1 and Exhibit 2) owns and operates a sewer system serving 222 residential and 11 commercial customers. The system includes approximately 24,500 linear feet (LF) of sewer line, 125 manholes with accompanying apparatuses, and a 0.2 MGD Lagoon Wastewater Treatment Plant (WWTP) discharging to Dawson Run.

The proposed project is a multiphase effort to rehabilitate the sewer system in the Paw Paw area. Phase I of these efforts include an Inflow and Infiltration (I&I) study, rehabilitating the WWTP, and rehabilitating the influent pump station. The I&I study is a partial system study of two-thirds of the system (or 16,000 LF) in the older areas of the collection system consisting of flow monitoring, smoke testing, inspecting manholes, and videotaping pipes. The WWTP rehabilitation consists of dredging the lagoons, demolition of existing blowers and diffusers, installation of surface aerators, replacement of buried piping and valves, replacement of cascade for post-aeration, and rehabilitation of existing buildings within the lagoon yard. The pump station rehabilitation consists of replacing the basket screen with a manual bar screen and installing an auto dialer for operators.

The anticipated project costs and proposed funding sources are as follows:

Total Project Cost	\$ 3,160,000.00
Total Construction Cost	\$ 2,619,700.00
CWSRF Principal Forgiveness	\$ 1,000,000.00
IJDC Grant	\$ 1,000,000.00
WDA EEGF	\$ 1,135,000.00
Town of Paw Paw ARPA	\$ 25,000.00
Average Monthly Rate (3,400 gallons)	\$ 63.68

Environmental Benefits

Paw Paw is under Consent Order 9913 for failure to properly operate and maintain a WWTP. In addition, it has received a number of Notices of Violation (NOV) for failure to provide adequate treatment resulting in outflow exceeding effluent limitations of contaminants. The treatment plant is in a state of disrepair; the acoustical tiles on the blower building have fallen off, the chlorine disinfection building does not have proper ventilation, the effluent flow meter building is in poor condition, and chlorine contact chamber is unusable due to deterioration. The

rehabilitation of these deteriorating units will help the WWTP meet effluent limits that discharges into Dawson Run, which is on the 303(d) List and give relief from the order.

For the pump station, the replacement of the basket screen with a finer manual bar screen will prevent large debris from passing through, and the addition of an auto dialer will notify operators when an issue is occurring at the pump station.

Categorical Exclusion Criteria

EPA regulation 40 C.F.R. §6.204(a) permits the use of categorical exclusions from the substantive environmental review requirements of the National Environmental Policy Act (NEPA). To be excluded, the action must fit within a category of action that is eligible for exclusion and must not involve any extraordinary circumstances. For most infrastructure projects, the following actions are eligible for exclusion [40 C.F.R. § 6.204(a) (1) (ii)]:

Actions relating to existing infrastructure systems that involve minor upgrading, or minor expansion of system capacity, or rehabilitation of the existing system and system components, or construction of new minor ancillary facilities adjacent to or on the same property as existing facilities. This category does not include actions that:

- a. Involve new or relocated discharges to surface or groundwater;
- b. Will likely result in the substantial increase in the volume or loading of pollutant to the receiving stream;
- c. Will provide capacity to serve a population 30% greater than the existing population;
- d. Are not supported by the state, or other regional growth plan or strategy; or
- e. Directly or indirectly involves or relates to upgrading or extending infrastructure systems primarily for the purpose of future development.

Criteria which prevent the use of a categorical exclusion are found at 40 C.F.R. §6.204(b), summarized as follows:

- (1) The action may have a significant effect on the quality of the human environment or is expected to have disproportionately high and adverse human health or environmental effects on a disadvantaged community; or
- (2) The action may affect cultural resource areas, endangered or threatened species, environmentally important natural resources, or other identified resource areas of concern; or
- (3) The action is not cost-effective or may cause public controversy about a potential environmental impact.

Analysis

The proposed project meets the criteria for a categorical exclusion. It involves the criteria, "Actions relating to existing infrastructure systems that involve minor upgrading, or minor

expansion of system capacity, or rehabilitation of the existing system and system components, or construction of new minor ancillary facilities adjacent to or on the same property as existing facilities.”

The proposed system rehabilitation will be constructed on previously disturbed property that has several other utility easements adjacent to this location.

The project does not meet any of the criteria prohibiting the issuance of a categorical exclusion.

Revocation

This conclusion can be revoked if additional and/or future information indicates any of the following:

- (1) The proposed action no longer meets the defined category due to changes in the proposed action;
- (2) Serious local or environmental issues now exist; and/or
- (3) Federal, State, or local laws may be violated.

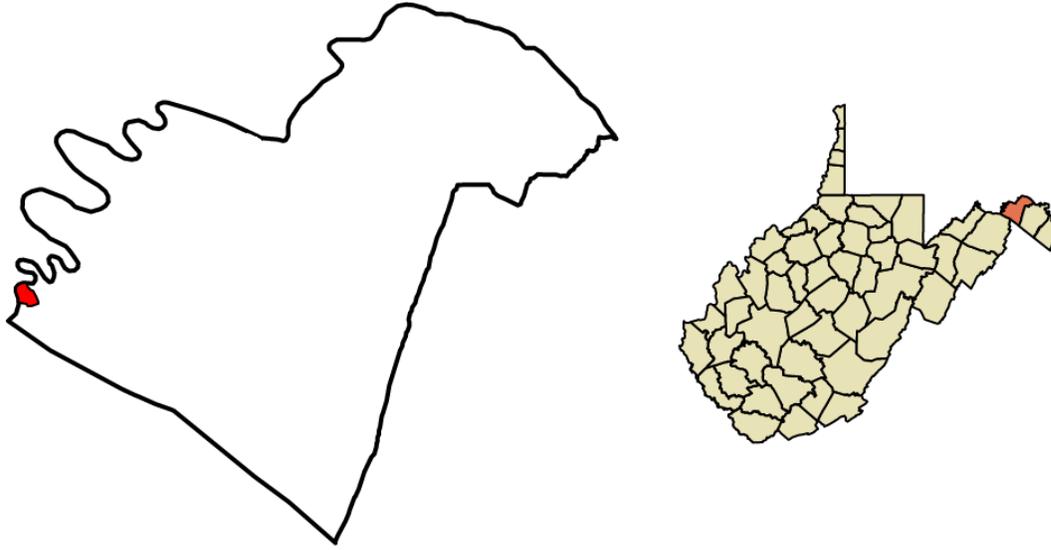
Documentation

1. Facilities Plan for Wastewater Improvements Project Phase 1 for the Town of Paw Paw prepared by RK&K Engineers, dated March 2021 and revised in November 2022
2. EPA Categorical Exclusion Determination Checklist

Attachments

1. Exhibit 1 - Project Location Map (1)
2. Exhibit 2 - Project Layout Map (1)

Exhibit 1



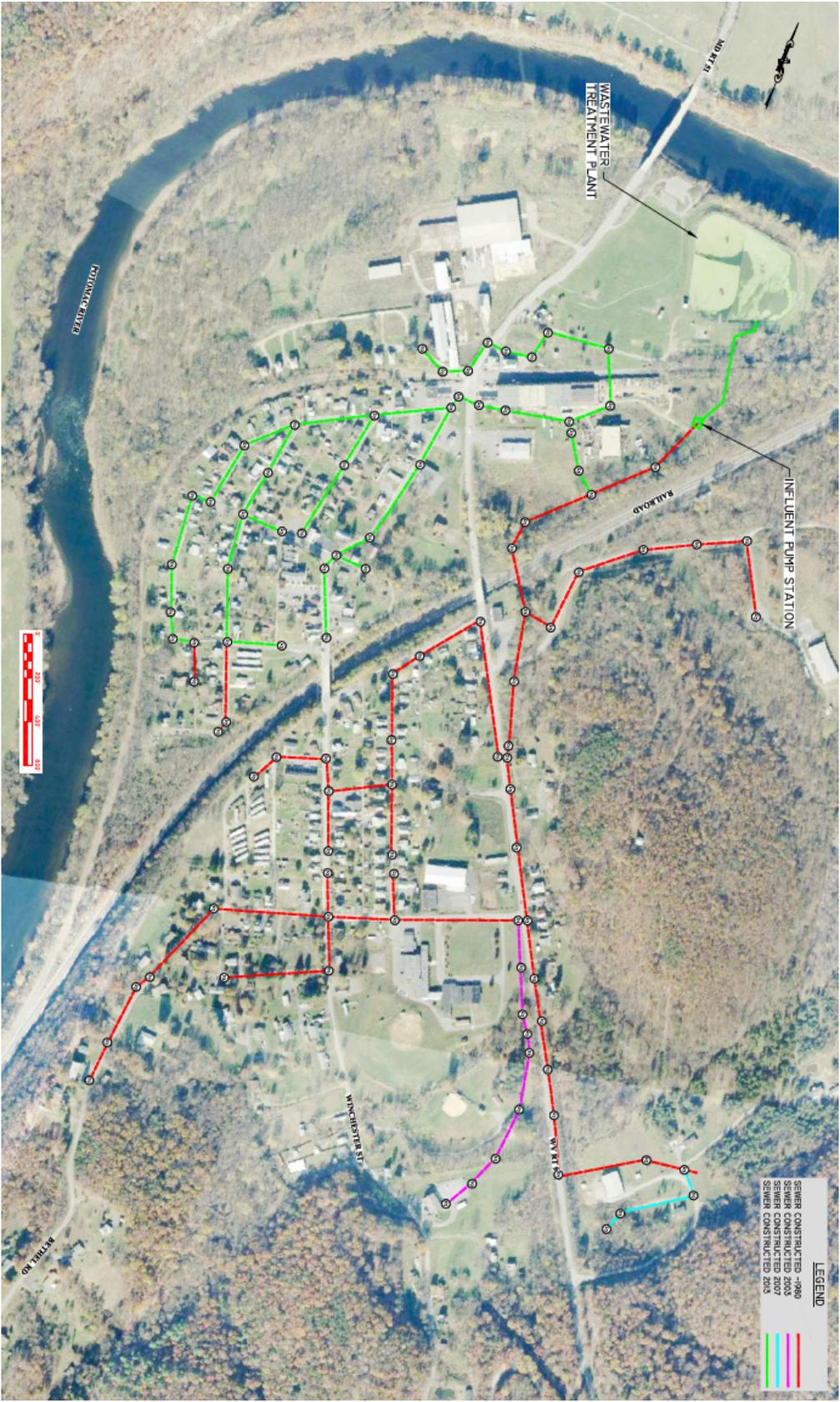


Exhibit 2