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west virginia department of environmental protection

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Division of Water and Waste Management  
601 57<sup>th</sup> Street, SE  
Charleston, WV 25304  
Phone: 304-926-0495

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

April 21, 2021

Mr. Roy Radabaugh, Chairman  
Mineral Wells PSD  
P.O. Box 266  
Mineral Wells, WV 26150

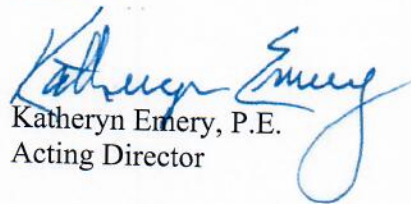
RE: Mineral Wells PSD  
Wastewater System Improvements  
SRF No. C-544639  
IJDC No. 2019S-1817

Dear Chairman Radabaugh:

Please find enclosed a copy of the Categorical Exclusion for the above referenced project. One copy should be placed in the Town's office on the bulletin board and/or placed on the Town's 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 Elizabeth Hill at 304.926.0499, ext. 43788 or [Elizabeth.Hill@wv.gov](mailto:Elizabeth.Hill@wv.gov), or Jason Billups at 304.926.0499, ext. 43783 or [Jason.S.Billups@wv.gov](mailto:Jason.S.Billups@wv.gov).

Sincerely,

  
Kathryn Emery, P.E.  
Acting Director

Enclosure

cc: Michael Davis, P.E., Burgess & Niple, Inc. (via e-mail)  
Wayne Morgan, P.E., IJDC (via e-mail)



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Phone: (304) 926-0495 / Fax: (304) 926-0496

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CATEGORICAL EXCLUSION  
CE-WV-124

DATE: April 21, 2021

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:

Mineral Wells Public Service District  
Wastewater System Improvements  
SRF No. C-544639

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(Official Project Name and Number)

Mineral Wells PSD  
P.O. Box 266  
Mineral Wells, WV 26150

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(Project Applicant)

Mineral Wells PSD, Wood County, West Virginia

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(Project Location, City, County, State)

\$6,940,000

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(Estimated State Revolving Fund Financial Share)

\$7,440,000/\$7,415,000

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(Estimated Total Project Cost/Estimated Eligible Cost)

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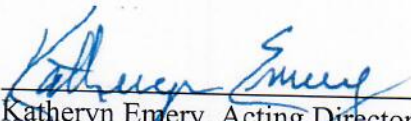
Promoting a healthy environment.

SRF No. C-544639

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 based on 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, Acting Director  
Division of Water and Waste Management  
Department of Environmental Protection



**CATEGORICAL EXCLUSION PROJECT SUMMARY FOR  
TOWN OF MINERAL WELLS WASTEWATER SYSTEM  
IMPROVEMENTS PROJECT  
SRF NO. C-544639**

**Proposed Action**

The Mineral Wells Public Service District (PSD) owns and operates a wastewater collection system in Wood County, West Virginia, as shown in Exhibit 1. The PSD operates under National Pollutant Discharge Elimination System (NPDES) permit number WV0081141 and serves approximately 1,618 residential customers, 146 commercial customers, one (1) industrial customer, and two (2) public authorities in the areas of Mineral Wells and Pettyville. The wastewater is conveyed to Mineral Wells PSD's wastewater treatment plant (WWTP) located in Mineral Wells, WV. The proposed project areas can be seen in Exhibit 2.

The proposed project will consist of extending the force main associated with the Stoops Road Lift Station from the current discharge point to a direct connection with the Jackson Run Lift Station wet well; extending a gravity sewer across Tygart Creek and State Route 21; make improvements to various grinder pump stations; converting the Bonnivale Lift Station to a larger submersible lift station; extending a new force main from the Jackson Run Lift Station to the WWTP; converting the Jackson Run Lift Station to a larger submersible lift station; and installing a second headworks at the WWTP. This proposed project will be designed to eliminate the current sanitary sewer overflow (SSO) by increasing capacity of the Jackson Run Lift Station to comply with WVDEP Consent Order 8954.

The Jackson Run Lift Station and the Route 21 Lift Station portions of the proposed project have been completed as separate emergency projects. A bank loan was taken out for the Jackson Run Lift Station in the amount of \$1,550,000 to cover the emergency project and the PSD will be reimbursed to repay the bank loan by the current project. A bank loan was also taken out for the Route 21 Lift Station in the amount of \$1,200,000 to cover the emergency project and the PSD will be reimbursed to repay the bank loan by the current project.

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

Total Project Cost	\$ 7,440,000.00
Total Construction Cost	\$ 5,923,500.00
CW SRF Loan	\$ 6,940,000.00
IJDC Grant	\$ 500,000.00
Average Monthly Rate (3,400 gallons)	\$ 46.14

**Environmental Benefits**

The original WWTP and collection system was constructed in the 1980s and recent improvements were completed in 2012. Wastewater service is provided to two (2) separate unincorporated areas, Mineral Wells and Pettyville. Several improvements to the wastewater



system are required, however, upgrades to the Jackson Run Lift Station will aid in the removal of the SSO that discharges upstream of this lift station.

Mineral Wells PSD was issued Consent Order 8954 on March 28, 2019 and states that the SSO needs to be eliminated. The results of this project will improve the environmental quality and lessen the environmental impacts of the Mineral Wells wastewater system on the Tygart Creek and the Little Kanawha River.

### **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 ground water;
- 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 upgrades and 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.

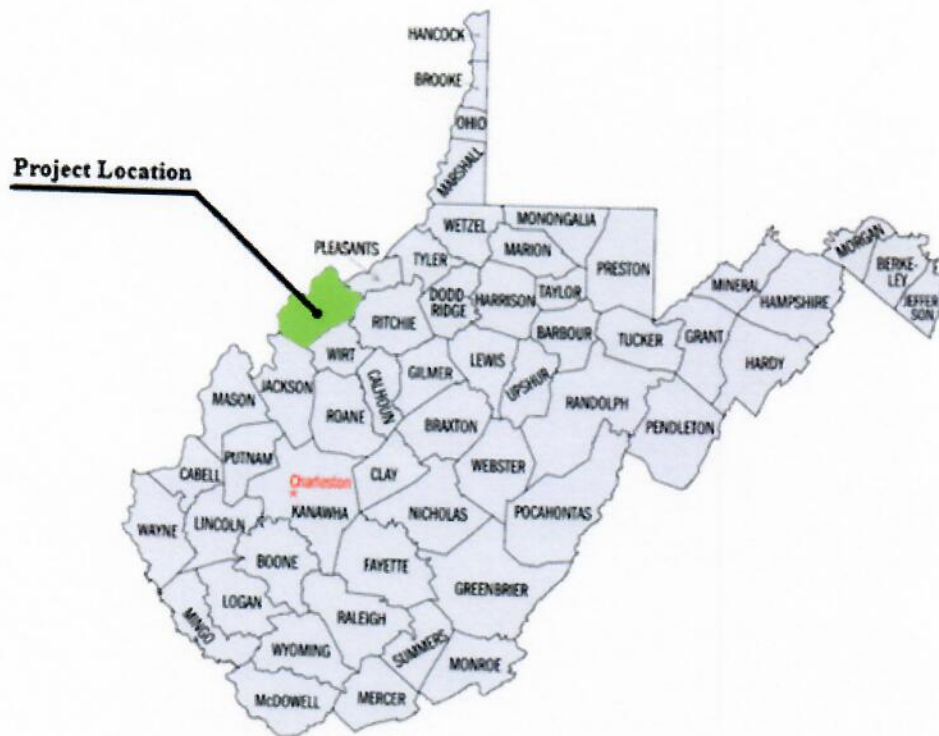
### **Documentation**

1. Facilities Plan for Wastewater System Improvements Project for the Mineral Wells Public Service District prepared by Burgess & Niple, Inc., dated November 2020.
2. EPA Categorical Exclusion Determination Checklist.

### **Attachments**

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

## Exhibit 1





## Exhibit 2

