

#### west virginia department of environmental protection

Division of Water and Waste Management 601 57<sup>th</sup> Street SE Charleston, WV 25304 Phone: (304) 926-0495 / Fax: (304) 926-0463 Harold D. Ward, Cabinet Secretary dep.wv.gov

#### **CATEGORICAL EXCLUSION**

DATE: November 28, 2023

#### To All Interested Parties:

In accordance with the Environmental Protection Agency (EPA) regulations for complying with the National Environmental Policy Act (NEPA) of 1969 (P.L. 91-190), a review has been performed on a request for a categorical exclusion for the environmental review requirements under NEPA, for the proposed action described below:

City of Clarksburg
Clarksburg Water Board
Phase 3A Water System Improvements - Lead Service Line Replacement
SRF No. 22DWTRFA001LSL

(Official Project Name and Number)

City of Clarksburg 1001 S. Chestnut Street Clarksburg, WV 26301-4254

(Project Applicant)

City of Clarksburg Harrison County, West Virginia

(Project Location, City, County, State)

\$ 21,561,000

(Estimated Drinking Water Treatment Revolving Fund Financial Share)

\$ 28,441,000

(Estimated Total Project Cost)

#### SRF No. 22DWTRFA001LSL

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.

Katheryn Emery, Director

Division of Water and Waste Management

## CATEGORICAL EXCLUSION PROJECT SUMMARY FOR THE CITY OF CLARKSBURG PHASE 3A WATER SYSTEM IMPROVEMENTS LEAD SERVICE LINE REPLACEMENT SRF NO. 22DWTRFA001LSL

## **Proposed Action**

The Clarksburg Water Board (Board) is a Class IV Surface Water Producing System listed with the WV Department of Health and Human Resources (DHHR) under Public Water System Identification (PWSID) No. WV3301705, and serves approximately 7,886 customers in Harrison County, West Virginia (Exhibit 1).

The Board proposes to replace 1,625 lead service lines and the associated main water lines in the Northview, Rosebud, and Stealey areas of Clarksburg. Approximately 57,510 Linear Feet (LF) of the existing water line will be replaced.

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

Total Project Cost	\$	28,441,000.00
Total Construction Cost	\$	22,753,000.00
DWTRF Lead Service Line (LSL) Replacement Loan (30 yrs, 6	0%)\$	5,677,562.00
DWTRF LSL Replacement Principal Forgiveness Loan	\$	5,454,813.00
DWTRF Loan (40 yrs, 1%)	\$	10,428,625.00
Congressionally Directed Spending	\$	6,880,000.00
Proposed Average Monthly Rate (3,400 Gallons)	\$	36.69

#### **Environmental Benefits**

The proposed replacements will eliminate all lead service lines in the project area and allow the Board to provide safer drinking water to its customers. The Board was ordered by Administrative Order EE-21-12 dated July 2, 2021, by the State of West Virginia, DHHR, Bureau for Public Health, Office of Environmental Health Services and ordered in Emergency Administrative Order Docket No. CWA-03-2021-0110DS dated July 14, 2021, by the United States Environmental Protection Agency (EPA) Region III to prepare and implement a Corrective Action Plan (CAP) to address lead levels in excess of the Federal Action Level of 15 parts per billion (ppb). This project is critical to complying with the CAP and public health and safety.

### **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 project does not meet any of the criteria prohibiting the issuance of a categorical exclusion. The useful service life is anticipated to be 20+ years.

### 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.

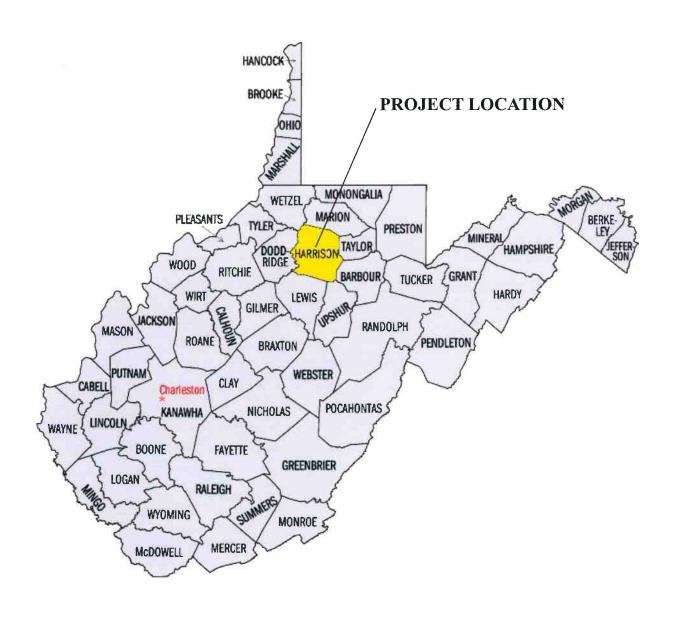
## **Documentation**

- 1. Clarksburg Water Board Phase 3A Water System Improvements Lead Service Line Replacement Preliminary Engineering Report dated August 31, 2022, as prepared by The Thrasher Group
- 2. EPA Categorical Exclusion Determination Checklist

## **Attachments**

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

**EXHIBIT 1**Project Location Map



## **EXHIBIT 2**

# Project Site Map

