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CATERGORICAL EXCLUSION
CE-WV-96

DATE: November 27, 2017

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 (WVDEP) has performed an Environmental Review on the proposed project, as described below, and on the attached Environmental Assessment:

SRF No. C-544588
City of Romney
Sanitary Sewer Improvements

(Official Project Name and Number)

City of Romney

(Project Applicant)

Romney, Hampshire County, WV

(Project Location, City, County, State)

\$1,505,012

(Estimated SRF Financial Share)

\$1,505,012/\$1,505,012

(Estimated Total Project Cost/Estimated Eligible Cost)

Promoting a healthy environment.

SRF No. C-544588

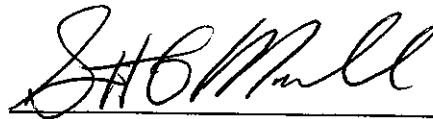
The review process indicated that either significant environmental impacts would not result from the proposed action or significant adverse impacts have been eliminated by making changes in the project. Consequently, a preliminary decision not to prepare an Environmental Impact Statement has been made.

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 WVDEP office and are available for public review upon 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.

Comments should be submitted to:

Katheryn Emery, P.E.
West Virginia Department of Environmental Protection
Division of Water and Waste Management
State Revolving Fund Program
601 57th Street, S.E.
Charleston, WV 25304



Scott G. Mandirola, Director
Division of Water and Waste Management

**CATEGORICAL EXCLUSION PROJECT SUMMARY FOR
THE CITY OF ROMNEY
SANITARY SEWER IMPROVEMENTS
SRF #544588**

Proposed Action

The City of Romney is located in Hampshire County, West Virginia and provides sanitary sewer service and sewage treatment to 1,042 customers. The City's sanitary sewer system consists of an extended aeration wastewater treatment plant (WWTP) permitted to treat 750,000 gallons per day.

The City of Romney is taking a phased approach to resolve the overflow issues by completing improvements to the system and replacing collection system lines, manholes, and cleanouts to reduce inflow and infiltration. Phase II upgraded the current treatment plant and upgraded existing lift stations in May 2015. It was determined that the inflow to the facility was much greater than anticipated, especially during wet weather events.

The City of Romney operates their wastewater collection and treatment system under WV/NPDES Permit No. WV0020699 issued by the West Virginia Department of Environmental Protection (WVDEP). The improvements proposed by this project are designed to lower inflow and infiltration by 80%. In February 2014, Romney performed a two-month flow monitoring study to determine areas contributing I&I into the system. This study concluded the Rannel Acres collection system is significantly affected during wet weather events. Flows from this area exceeded 13,000 GPD during wet weather events, which is 250% of the estimated dry weather average. The sewer system along Bolton Street and Washington Street consists of terracotta pipe and brick manholes not replaced by previous projects and is in a deteriorating condition.

Romney proposes a rehabilitation project which involves the Bolton Street, Rannel Acres, and Washington Street areas of the collection system. The contractor will be replacing approximately 550 LF of 6" PVC gravity sewer line, 850 LF of 8" PVC gravity sewer line, 1850 LF of 12" PVC gravity sewer lines, and 13 manholes. Bypass pumping will be utilized during construction of this alternative to keep existing customers in service for the duration of the project.

The proposed project funding is:

Total Project Cost	\$1,504,012.00
Construction Cost	\$1,084,512.00
SRF Loan (0% interest, 0.5% admin fee, 40 yr.)	\$ 752,006.00
SRF Principal Forgiveness	\$ 752,006.00
Proposed Average Monthly Rate (3,400 gallons)	\$ 55.69

Environmental Benefits

The existing system has excessive inflow and infiltration into the collection system which creates overflows in the system. This project will decrease the amount of untreated wastewater entering the environment. This will have a positive effect to the residents and the surrounding habitat.

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 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:

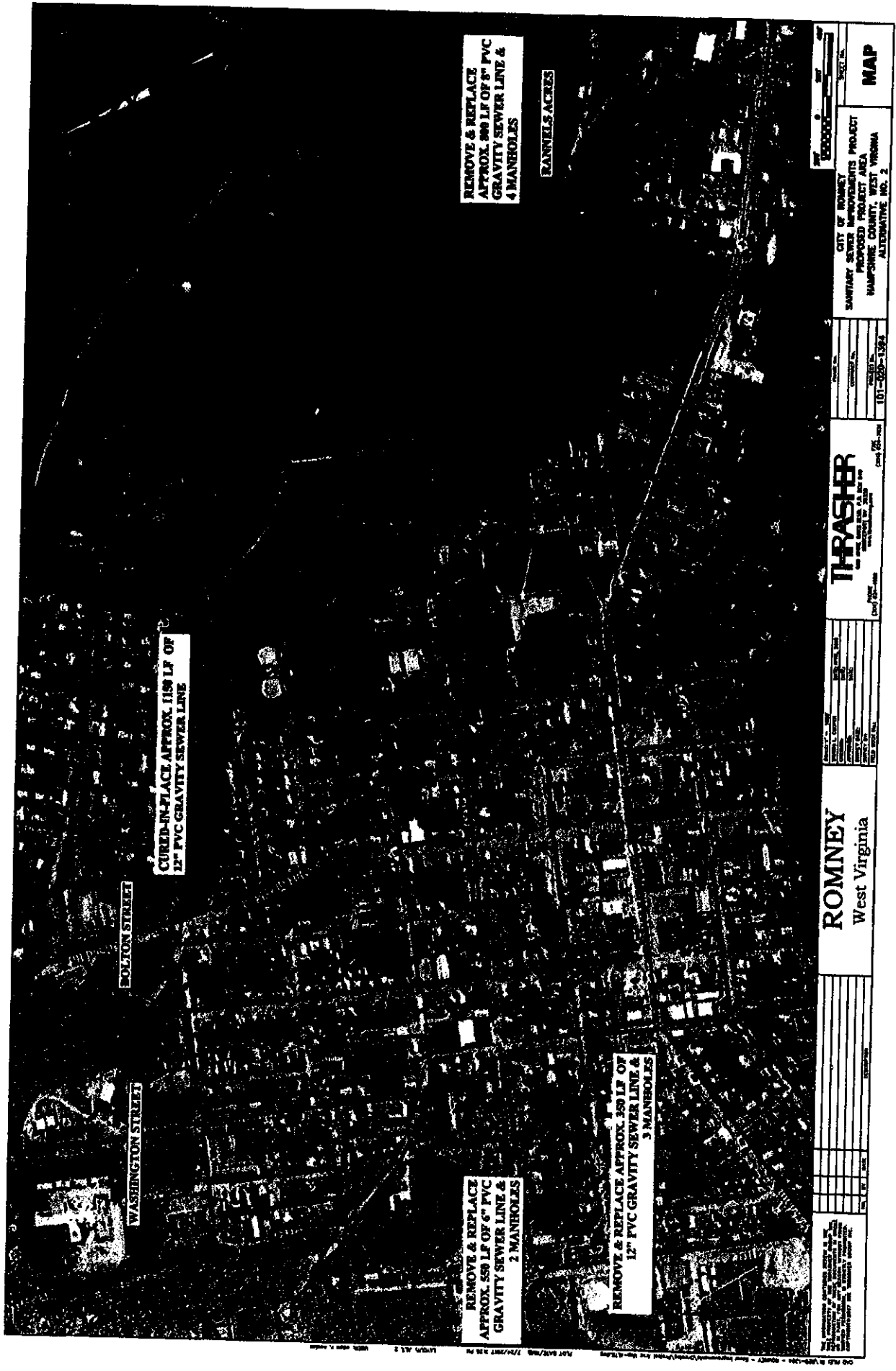
- (1) The proposed action no longer meets the defined category due to changes in the proposed action;
- (2) Serious local or environmental issues now exist; and/or
- (3) Federal, State, or local laws may be violated.

Documentation

1. Facility Plan for the City of Romney, Hampshire County, West Virginia, "Wastewater Treatment Plant Improvements Project", prepared by Thrasher Engineering (Steven Buchannan), dated August 2017 (revised September 2017)
2. EPA Categorical Exclusion Determination Checklist

Attachments

1. Figure 1 – Project Location Map
2. Figure 2 – Local Map



<p>NO. 101-100-100 - ROMNEY - Sewer Improvements Project - 101-100-100</p> <p>DATE: 7/27/2010 10:28 AM</p> <p>SCALE: 1" = 100'</p>		<p>THRASHER</p> <p>ENGINEERS & ARCHITECTS</p> <p>101-100-100</p>	<p>ROMNEY</p> <p>West Virginia</p>	<p>CITY OF ROMNEY SANITARY SEWER IMPROVEMENTS PROJECT PROPOSED PROJECT AREA HAMPDEN COUNTY, WEST VIRGINIA ALTERNATIVE NO. 2</p>	<p>MAP</p>
<p>PROJECT NO. 101-100-100</p> <p>DATE: 7/27/2010 10:28 AM</p> <p>SCALE: 1" = 100'</p>					

Figure 2