

Section 571
Newark Wastewater Facilities Improvements
Wirt County, West Virginia
Regional Review Plan Consistency Certification

1. Provide a Brief Description of Study or Project, Geographic Location, Project Sponsor and Proposed National Environmental Policy Act (NEPA) Compliance Activities:

The Town of Newark is proposing to design and construct a wastewater facilities improvement project for the subdivision of Spring Valley and surrounding area in Wirt County, West Virginia. The existing collection system at Spring Valley consists of a hodgepodge of gravity lines of varying materials and manholes, many of which do not meet the minimum required depth. Currently, the existing collection system sends sewage to the Spring Valley Lift Station, which sends all sewage to the Newark wastewater treatment plant. At this plant sewage from Spring Valley as well as the Claywood Park Public Service District (PSD) systems in Newark and Little Kanawha Estates is treated. Smoke testing and dye testing performed in the last decade provided strong evidence that storm water tie-ins are pervasive, and bowed lines are common. At certain locations, there were even catch basins tied into the sanitary sewer collection system. The need for improvements in the proposed area is to reduce safety concerns and risk to the public health.

The preferred alternative would be to design and construct a new sewer collection system in the community of Spring Valley. The system will be a combined gravity and pressure sewer collection system, and the sewage system will tie into existing lines that will transmit the sewage to the existing Newark Wastewater Treatment Plant owned and operated by the PSD. The project will also involve the construction of 16 grinder pump stations and one (1) submersible life station.

The proposed project is a partnership agreement between the Town of Newark and the U.S. Army Corps of Engineers established under the authority of Section 571 of the Water Resources and Development Act (WRDA) of 1999 (Public Law 106-53) and WRDA of 2007, Section 5155, as amended.

The Huntington District's Engineering Staff, an active part of the Project Delivery Team, reviews all plans and specs to ensure appropriate design and location, working closely with the Non-Federal Sponsor. An Environmental Assessment will be prepared for this project.

2. Provide the Name of Agency Technical Review (ATR) Team Leader, ATR Team Members and their Technical Disciplines:

ATR Reviewer: Chip Hall

Technical Discipline: Regional Technical Specialist, Environmental

3. Are there any planning or engineering models proposed for use in this study or project that will require model certification?

There are no planning or engineering models proposed for use in this study.

4. We certify that the all the requirements for Section 571 Newark Wastewater Facilities Improvements Project, are consistent with the conditions set forward in the model Regional Review Plan for the in accordance with regulations contained in EC 1165-2-217 and other related policies.

District Environmental Infrastructure Program Manager:

Signature and Date **Romans, Sharanna G** Digitally signed by Romans, Sharanna G
Date: 2019.08.20 16:17:45 -04'00'

District Chief of Planning:

Signature and Date **AYAAY.JONATHAN.J.1245176631** Digitally signed by AYAAY.JONATHAN.J.1 [REDACTED]
Date: 2019.08.21 11:32:43 -04'00'

Great Lakes and Ohio River Division, Chief of the Planning and Policy Division

Signature and Date **JARBOE.HERMAN.H.123** Digitally signed by
JARBOE.HERMAN.H. [REDACTED]
Date: 2019.08.23 15:26:21 -04'00'

Upon acceptance of this Regional Review Plan Consistency Certification by the Great Lakes and Ohio River Division (LRD) Chief of Planning and Policy, the District is required to post a copy of this signed document on the District website.