



**DEPARTMENT OF THE ARMY**  
HUNTINGTON DISTRICT, CORPS OF ENGINEERS  
502 EIGHTH STREET  
HUNTINGTON, WEST VIRGINIA 25701-2070

## **DRAFT FINDING OF NO SIGNIFICANT IMPACT**

### **Section 571 Claywood Park Public Service District Newark Area Wastewater Facilities Improvements Project Wirt County, West Virginia**

The U.S. Army Corps of Engineers, Huntington District (Corps) has conducted an environmental analysis in accordance with the National Environmental Policy Act of 1969, as amended. The Draft Environmental Assessment (EA) dated March 2022, for the Section 571 Claywood Park Public Service District Newark Area Wastewater Facilities Improvements Project addresses the existing wastewater system which causes unsanitary and unsafe conditions to residents in the community of Spring Valley in Wirt County, West Virginia. The need for improving the wastewater system is to provide residents with reliable and safe wastewater infrastructure.

The Final EA, incorporated herein by reference, evaluated various alternatives that would provide residents with reliable safe wastewater infrastructure in the study area. Section 2.0 of the final EA discusses the proposed action and alternatives and the proposed action alternative includes:

- Installation of approximately 4,175 linear feet of 8-inch PVC gravity sewer lines, 34 manholes, a lift station capable of pumping 42,900 GPD, 820 linear feet of PVC pressure sewer line, and eight (8) grinder pumps. The proposed system would feed into the Navajo Way Lift Station, which would connect to an existing force main. The existing force main would then transport wastewater to the newly constructed wastewater treatment plant.

#### **SUMMARY OF POTENTIAL EFFECTS:**

For all alternatives, the potential effects to the following resources were evaluated, as appropriate. The evaluation of effects was focused on key resources affected by the proposed alternatives. A summary assessment of the potential effects of the Proposed Action Alternative are listed in Table 1:

**Table 1: Summary of Potential Effects of the Proposed Action**

Resource	Insignificant effects	Insignificant effects as a result of mitigation	Resource unaffected by action
Aesthetics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air quality	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aquatic resources/wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Invasive species	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fish and wildlife habitat	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Threatened/Endangered species	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Historic properties	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other cultural resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Floodplains	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous, toxic & radioactive waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydrology	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Land use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Navigation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Noise levels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public infrastructure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Socioeconomics	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental justice	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tribal trust resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Water quality	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Prime and Unique Farmland	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wild and Scenic Rivers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

All practical means to avoid or minimize adverse environmental effects were analyzed and incorporated into the Proposed Action Alternative. Best management practices (BMPs) as detailed in the final EA will be implemented to minimize impacts. For additional details of the proposed action alternative, see Section 3.0 of the final EA.

Pursuant to Section 7 of the Endangered Species Act of 1973, as amended, the U.S. Army Corps of Engineers determined that the recommended plan would have no effect to the following federally listed species of their designated critical habitat: Indiana bat, Northern long-eared bat, Clubshell mussel and Snuffbox mussel. No further coordination with the U.S. Fish and Wildlife Service (USFWS) is required.

Pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended, the U.S. Army Corps of Engineers entered into a Programmatic Agreement with the West Virginia State Historic Preservation Office (SHPO) along with other consulting parties. The Programmatic Agreement was signed in January 2021.

A 30-day public, state, and agency review of the Draft EA and Finding of No Significant Impact (FONSI) will be completed on 23 April 2022. All comments submitted during the public review period will be responded to in the Final EA and FONSI.

Technical, environmental, economic, and cost effectiveness criteria used in the formulation of alternative plans were those specified in the Water Resources Council's 1983 Economic and Environmental Principles and Guidelines for Water and Related Land Resources Implementation Studies. All applicable laws, executive orders, regulations, and local government plans were considered in evaluation of alternatives. Based on these reports, the reviews by other Federal, State, and local agencies, Tribes, input of the public, and the review by my staff, it is my determination that the recommended plan would not significantly affect the human environment; therefore, preparation of an Environmental Impact Statement is not required.

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Date

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Jayson H. Putnam  
Colonel, U.S. Army  
Commanding

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