

COMMUNITY OF BERGOO WASTEWATER TREATMENT & COLLECTION SYSTEM

STATE PROGRAM: West Virginia Department of Environmental Protection

ASSISTANCE RECIPIENT: Webster Springs Public Service District

ASSISTANCE AMOUNT: Over \$2.8M



PROJECT DESCRIPTION

The Webster Springs Public Service District received over \$2.8 million from the CWSRF to construct a public wastewater collection system and a new decentralized wastewater treatment plant to serve approximately 61 customers. Prior to receiving CWSRF assistance, the community of Bergoo used a rudimentary wastewater collection system, septic tanks, and direct discharges into Leatherwood Creek and the Elk River. These approaches were impairing the Creek and affecting the drinking water, as well as the surface water, in the area. This project will reduce the fecal matter in the stream by eliminating direct discharges and failing septic systems. Since water in the area is provided through private wells that are influenced by surface water, this project will also significantly improve drinking water quality for the community.

Through the structure of the CWSRF's partnership with the West Virginia Infrastructure and Jobs Development Council, this decentralized project was financed through 100 percent principal forgiveness and grants. As a result, a small rural community that would not otherwise been able to afford the system upgrade can better protect their drinking water sources and outdoor recreation areas.

To read more about this case study, please visit https://www.epa.gov/sites/default/files/2021-02/documents/2020_pisces_compendium.pdf.