

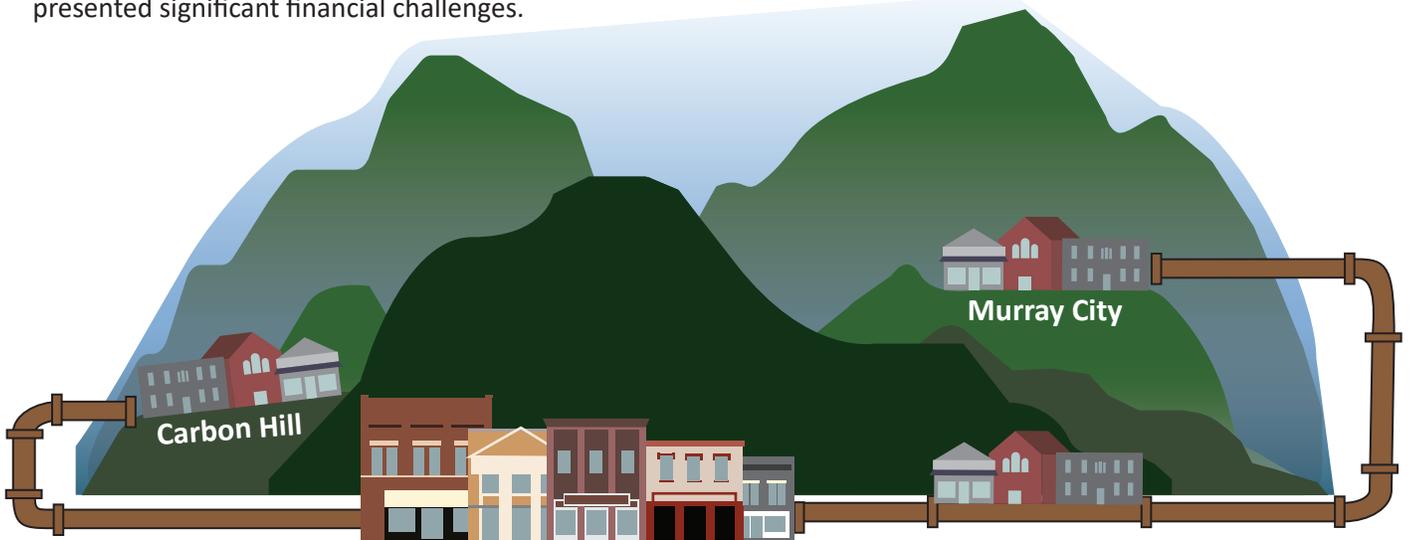
June 2019

# Nelsonville - Hocking County Regional Waste Water District

The City of Nelsonville is collaborating with the Hocking County Commissioners, the Athens County Commissioners, the Village of Murray City, the Village of Buchtel, and the unincorporated territory of Carbon Hill to become a regional treatment provider for the area and is designing a larger Waste Water Treatment Plant at a new location.

## Murray City/Carbon Hill (Hocking County)

The Village of Murray City and unincorporated territory of Carbon Hill were unsewered and wastewater from their communities was contaminating nearby creeks and rivers. Installing sewer collection in the villages presented significant financial challenges.



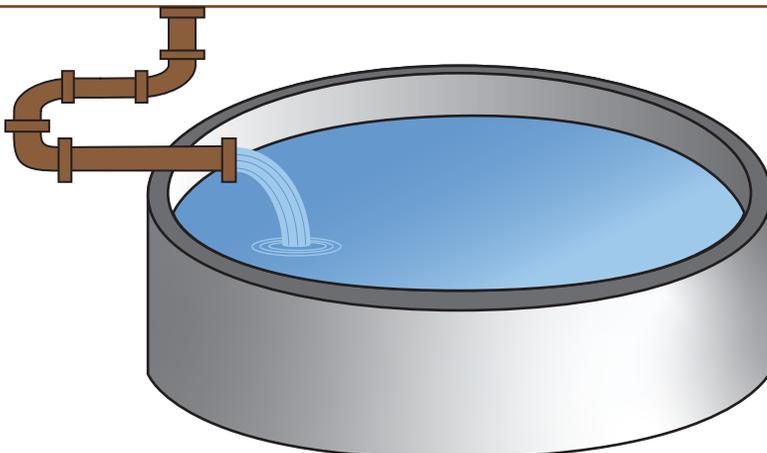
## Nelsonville (Athens County)

The City of Nelsonville had outdated sewer infrastructure and an aging treatment plant. The plant was over capacity and required upgrades; building a new plant presented significant financial challenges for city residents.

## Buchtel (Athens County)

The best way to route collected sewer given the topography was to go through the Village of Buchtel. Athens County owned the existing sewer infrastructure in the village.

**The Process:** The Small Communities Environmental Infrastructure Group (SCEIG) coordinated meetings among all of the public officials and with funders through SCEIG. Engineers explained the project to all local stakeholders, SCEIG presented different funding and implementation options. The communities came together to establish a regional wastewater treatment district, where collections systems would be installed in the Hocking County communities, sending wastewater to Nelsonville in Athens County, where a new wastewater treatment plant would manage the additional capacity.



**Project advantages:** lower operating and maintenance costs for Murray City, Buchtel, and Nelsonville; the cost of new infrastructure will be distributed throughout all communities, rather than loading all of the debt onto one village; the new Nelsonville wastewater plant will serve +400 new customers, helping to support capital and operational costs.