

BUTLER REGIONAL WWTP

STATE PROGRAM: Ohio Environmental Protection Agency ASSISTANCE RECIPIENT: Village of Butler ASSISTANCE AMOUNT: \$4M



PROJECT DESCRIPTION

Located in northeastern Ohio along the Clear Fork Mohican River, the Villages of Butler and Bellville both faced challenges with their respective aging wastewater infrastructures that were discharging into the River. Instead of independently addressing the issues, the Villages collaborated to design a new regional WWTP that improved local water quality. The joint project includes the construction of a new 550,000 gallons per day sequence batch reactor WWTP, a new 320,000-gallon equalization basin, a new force main, new pump stations, and the demolition of four failing wastewater treatment plants. Butler and Bellville also collaborated to inform the communities about the project's progress. To help pay for the over \$15 million project, Butler received a \$500,000 grant from the Ohio Public Works Commission, a \$730,000 Community Development Block Grant, and \$4 million in principal forgiveness and a zero percent interest loan from the Ohio Water Pollution Control Loan Fund. This project eliminated sanitary sewer discharges to the River and will pass on the cost savings associated with decreased operation and maintenance expenses to the communities and businesses.

To read more about this case study, please visit <u>https://www.epa.gov/system/files/documents/2022-02/2021-pisces-compendium.pdf</u>.



https://www.epa.gov/cwsrf