Brown

MT VERNON ANAEROBIC DIGESTERS UPGRADE PROFILE

The Mount Vernon Anaerobic Digesters Upgrade project will increase the city's ability to reduce the phosphorous output and enhance sludge storage at the City of Mount Vernon's wastewater treatment plant. Upgrades to anaerobic digestion will extend the useful life of critical city assets and serve all city residents and businesses.

Prioritized by: KNOX COUNTY

Project Type:

Water & Sewer

Estimated Cost:

\$10.8 million

Lead Agency:

City of Mount Vernon

Project Contact:

Brian Ball, City Engineer engineer@mountvernonohio.org | 740-393-9528

Partner Agencies:

Area Development Foundation of Knox County

Jobs Supported:

Local jobs



Project LocationMount Vernon Wastewater Treatment Plant

Project Benefits

- Maintains competitive infrastructure by upgrading critical city wastewater assets
- Added sludge storage capacity and up to an additional
 20 years of service life for the digesters
- · Project will produce local jobs
- Effective treatment of wastewater helps all downstream committees and businesses
- Production of high-quality class A or B sewage sludge as a usable product for farm fertilizer helps the local economy



Aerial view of treatment plant





