

LEHIGH COUNTY'S WATER & WASTEWATER SERVICE PROVIDER



Overview

- Lehigh County Authority (LCA) provides public water and/or wastewater service to 270,000 residents and businesses throughout Lehigh and Northampton counties, including the City of Allentown.
- Our mission is to protect public health and the environment by providing high-quality, safe, and reliable water and wastewater services.
- Founded in 1966, LCA is governed by a nine-member Board of Directors, appointed by the County.
- We're a nonprofit, public agency. Our services are funded solely by the rates we charge for water and wastewater service.
- Rates are set to just cover the costs of service, and we follow the Pennsylvania Municipality Authorities Act when setting rates.



Our Water Systems

- The water we provide comes from wells, springs, the Little Lehigh Creek, and Lehigh River.
- We treat the water at a centralized filtration plant located in Allentown, or at the individual well stations around the County.
- The water we provide is tested regularly to ensure it meets all federal standards for safe drinking water.
- Water in the Allentown, Central Lehigh and North Whitehall divisions is fluoridated. Other LCA service areas are not fluoridated.



Our Wastewater Systems

- We provide wastewater collection and treatment with the Kline's Island Wastewater Treatment Plant for 15 municipalities.
- We also operate small wastewater plants in Heidelberg, Weisenberg, Lynn, and North Whitehall townships, where collection systems are too distant from the Kline's Island system to be interconnected.
- Our regional pretreatment plant serves industrial properties in the Fogelsville area.
- Wastewater is treated to a high degree before being returned to the Lehigh River.



LCA by the NUMBERS

Organizational Overview



20 Municipalities Served



26.7 million gallons per day of water produced



32.8 million gallons per day of wastewater treated



55,000 Properties Served



270,000 Total Population Served



174 Awesome Employees



2024 Budget Highlights

- \$109M Revenues
- \$53M Operating Expenses
- \$51M Capital Improvements
- \$21M Debt Service Expense

Infrastructure



13 Water Systems



8 Sewer Systems



8 Treatment Plants



21 Wells



15 Storage Tanks



30 Pump Stations



662 Miles of Water Mains



403 Miles of Sewer Mains



3,709 Fire Hydrants