



## WASTEWATER DIVISION

# Construction Repairs Begin on Sayreville, Edison Pump Stations

Critical repairs are underway at the Sayreville and Edison Pump Stations, to prepare both facilities for 1-in-500 year flood events. Both stations experienced significant damage as a result of Hurricane Sandy.

At the Sayreville Pump Station, repairs include a perimeter flood wall that will be approximately 1,700 feet long and constructed with a designed top elevation of 21 feet above sea level.

The Edison Pump Station's proposed perimeter flood wall will be approximately 650 feet long with a design top elevation of 23 feet above sea level.

The MCUA, with support from the Middlesex County Board of Freeholders, worked with the New Jersey Environmental Infrastructure Trust (NJEIT) and leveraged a grant from the Federal Emergency Management Agency (FEMA) to fund the work.



**Construction at the Sayreville Pump Station. Above: Manholes in place.**



WASTEWATER DIVISION



Construction at the Edison Pump Station.



George Oberrieter receives congratulations on his retirement from Richard Fitamant.

# Oberrieter Retires from Wastewater Division

The entire Board and staff of the MCUA congratulate George Oberrieter on his retirement, and thank him for his many years of service. George was hired in 1991 as an Electrician, Class B and became an Electrician, Class A in early 1996. Since 2014, he has served as Assistant Electrical Foreman.

“We’re grateful for George’s professionalism since the day he started,” said Richard Fitamant, MCUA Executive Director. “He was an integral part of the team that not only helped us overcome electrical-related challenges after Hurricane Sandy, but also kept us on the path for continued efficient use of our energy.”

## Solid Waste Division

### May 2017 Tonnage Figures

	Monthly Tons	Cumulative Tons
2017	54,963	214,014
2016	48,494	208,721

An average of 259 trucks hauled an average of 2,114 tons of waste to the Landfill facility each day.

## Wastewater Division

### May 2017 Statistics

- Average Influent flow – 119.32 mgd
- Average Effluent TSS – 17 mg/l
- Average Effluent BOD – 12 mg/l
- Biosolids production – 16,929 wet tons. The entire amount was processed through the dryers.

*\*Rainfall for the month was 5.96 inches as measured at the plant.*