



SOLID WASTE AND WASTEWATER DIVISIONS

MCUA's Service Area Shines in the Summer

In the summer months, when many New Jerseyans head for the water—be it the Jersey Shore or a spot closer to home—the work of the Middlesex County Utilities Authority is on full display.

The Raritan Bay and the Raritan River, and even some of its headwaters, have become increasingly popular spots to enjoy outdoor recreation and connect with nature. On nice days, the Bay is full of motorboats and sailboats with people fishing or soaking up sun.

Were it not for the MCUA and its around-the-clock treatment of the wastewater that is ultimately returned to the Bay, the entire region's ecosystem would look drastically different and be unable to support such recreation, much less any aquatic life.

While the MCUA's work is important to residents, businesses, and the environment every day of the year, it is in these summer months when we have a fuller appreciation of the biodiversity and healthy recreation it supports.



Solid Waste Division

June 2017 Tonnage Figures

	Monthly Tons	Cumulative Tons
2017	55,562	269,576
2016	53,195	261,916

An average of 263 trucks hauled an average of 2,137 tons of waste to the Landfill facility each day.

Wastewater Division

June 2017 Statistics

- Average Influent flow – 104.33 mgd
- Average Effluent TSS – 18 mg/l
- Average Effluent BOD – 13 mg/l
- Biosolids production – 17,405 wet tons. The entire amount was processed through the dryers.

**Rainfall for the month was 4.54 inches as measured at the plant.*

