

Middlesex County Utilities Authority

Hurricane Sandy Update November 4, 2012 12 Noon

UPDATE: The Sayreville Pump Station was able to get a bypass pump system up and operating at 1:30 am, Sunday morning. This system can pump between 20-24 million gallons per day of wastewater over to the central plant for treatment, which is approximately 25% of the average daily flow of wastewater to the plant. In addition, excellent progress is being made on the bypass systems at both the Sayreville and Edison plants. We hope to have more bypass pumps in place by tomorrow. Below is a summary of the MCUA operations.

Central Wastewater Treatment Plant

The Central plant is fully operational and is handling all wastewater coming to the central facility in Sayreville.

South Amboy Pump Station

Fully operational; pumping waste to the central facility

Edison Pump Station

Inoperable, flooded with ocean water and silt

Bypass operation is being put in place

Three bypass pumps will be operable no later than Wednesday, Nov. 7

Pumps will be able to handle 20-24 million gallons per day

This bypass system should handle the average amount of wastewater that enters the station

It will take several weeks to dry out and repair the electrical and mechanical equipment in the station before it can be placed back into a usable condition with a least one pump.

Due to the flooding of the station, the service life of all equipment in the station has been compromised.

Sayreville Pump Station

Inoperable, flooded with ocean water and silt

First bypass pumps became operational on Sunday, Nov. 4, at 1:30 am.

Additional bypass operations are being put in place

A second set of bypass pumps should be operational by the end of the week

A third set of bypass pumps should be operational within two weeks
In total, these bypass pumps will be able to handle 52-59 million gallons per day

These bypass pumping systems will handle the majority amount of wastewater that enters the station

It will take several weeks to dry out and repair the electrical and mechanical equipment in the station before it can be placed back into usable condition with at least one pump.

Due to the flooding of the station, the service life of all equipment in the station has been compromised.

Industrial Users

Industrial users are presently not allowed to use the wastewater system as ordered by the DEP.

However, MCUA will accommodate the waste if industrial users are willing to truck their waste to the treatment plant. The MCUA has reduced rates to accommodate these companies.

USEPA and NJDEP

Both agencies have visited the site and are fully briefed on the bypass operation of the MCUA. Both agencies are constantly monitoring the situation and have been providing whatever resources the MCUA needs.

Service interruptions have been minimal for the residents that are customers of the MCUA and a majority of residents will see no impact with wastewater

Middlesex County Landfill Extending Hours

Middlesex County Landfill is fully operational and open for solid waste
The Landfill will stay open longer during the week and over the weekend. Below is the schedule for the Landfill in East Brunswick.

Monday – November 5 through Friday- November 9 – **7am – 4:30 pm**

Contact Information:

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