



"RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

Sewerage & Water Board of NEW ORLEANS

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S&WB Pumping Stations, Personnel Ready for For Heavy Rains of Tropical Storm Lee

The Sewerage & Water Board of New Orleans said today that all of its pumps, generators and special equipment are ready and have been prepared for the heavy rainfall expected from Tropical Storm Lee.

All appropriate staff is on duty and other personnel are on stand-by to report to duty stations on short notice.

Executive Director Marcia St. Martin said the drainage system can remove one inch of water from streets in its first hour of operation and a half-inch in subsequent hours. She added, "Depending on the rate of rainfall for the next few days, there may be times when heavy rainfall could result in water pooling in the streets but with periods of relatively dry pavement."

To reduce the chance of a loss of power provided by Entergy New Orleans, the Board has installed temporary generators at several locations should brief losses of Entergy power develop. Drainage pump stations are operated by the Board's own power, on Entergy power and standby generators.

The drainage operation consists of:

- 22 staffed Drainage Pumping Stations (DPS) with personnel on duty 24-hours a day, seven days a week
- Seven unmanned pumping stations and 13 underpass stations, each with two or three pumps that are automatically turned on by rising water.

The system's pumping capacity is 50-thousand cubic feet per second. The S&WB's drainage network includes approximately 90 miles of open canals and 99 miles of subsurface canals.

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