



The Sewerage & Water Board

OF NEW ORLEANS

625 ST. JOSEPH STREET
504.529.2837 OR 52.WATER
www.swbno.org

June 1, 2026

Dear Mayor Moreno, Honorable Members of the New Orleans City Council, and Orleans Parish Delegation:

This report is delivered in accordance with Revised Statute 33:4091, Section F, which states: *“In addition to the other requirements of this Section, the board shall send a report, by electronic mail, to the members of the Orleans Parish legislative delegation and the members of the governing authority of Orleans Parish detailing the pumping and electrical power of its facilities and the available manpower no later than twenty-four hours prior to a hurricane entering the Gulf of Mexico as determined by the National Weather Service and no later than forty eight hours after a flood watch or warning or thunderstorm watch or warning is issued by the National Weather Service for any area of Orleans Parish.”*

A series of flood watches and flash flood warnings were issued for the New Orleans area from May 23rd through May 28th, 2026, due to a complex of storms and excessive moisture that lingered along the Gulf Coast. Scattered thunderstorms and heavy rain moved through the area at various times on each day. The status of SWBNO’s pumping and power equipment before and during the events is detailed below.

STORM IMPACTS

A summary of rainfall accumulation (inches) and rainfall rates (inches/hour) for May 23 – 28, 2026 is provided in the table below. The highest accumulation amounts were recorded in New Orleans East, with DPS 14 recording 7.16 inches of rain during this period. Other stations in NO East recorded over 5 inches of rain during this period.

The highest single-day accumulation was recorded at DPS 14, with 3.97 inches on May 25th. Many other locations recorded over 2 inches of rain on this day as well, with over 1.5 inches in a single hour recorded. The Westbank also received significant rain on May 24th, with over 2 inches recorded at DPS 11 on the Lower Coast.

Rainfall intensities exceeding 3 inches per hour were recorded at three stations on May 24th and 12 stations on May 25th. The highest recorded intensity was at DPS 07 at 4.68 inches/hour, on May 25th.

The Real Time Crime Center (RTCC) did not record any flooding on May 23rd or 24th, and tickets were not opened on the 26th, 27th, or 28th.

On May 25, two areas of minor flooding were observed by the RTCC which were resolved by the end of the day. The Carrollton Underpass (Carrollton and I-10) was closed for a period of time on this day while the temporary pump at this location was inoperable; a smaller pump was installed that day and the larger temporary pump was replaced the following day.

Reports of pooling water and localized flooding were reported on social media during what appeared to be the periods of highest rain intensities. The City's website [Streetwise.nola.gov](https://streetwise.nola.gov) recorded street-level flooding in New Orleans East along Dwyer Blvd and Lake Forest Blvd on the 25th, which were resolved within several hours.

Additionally, street level pooling was observed in the Village d'Lest area, due to the elevated levels of the open canals in that area. Street pooling has since receded.

SWBNO Legislative Storm Report – May 23-28, 2026

Site Name	Address	Neighborhood	23-May-26		24-May-26		25-May-26		Total Inches	
			Total Rainfall (inch)	Rain Intensity (inch/h)	Total Rainfall (inch)	Rain Intensity (inch/h)	Total Rainfall (inch)	Rain Intensity (inch/h)		
Central Control	8800 S. Claiborne Ave.	Hollygrove	0.70	0.60	0.32	0.60	1.90	2.04		
DPS-01	2501 S. Broad St.	Broadmoor	1.03	0.48	0.83	1.68	2.04	3.60		
DPS-02	444 N. Broad St.	Mid City	0.84	0.36	0.69	1.92	1.98	3.60		
DPS-03	2251 N. Broad St.	7th Ward	0.72	0.24	0.53	1.32	2.27	2.88		
DPS-04	5700 Warrington Dr.	Gentilly	0.64	0.24	0.51	1.08	2.08	1.08		
DPS-05	4841 Florida Ave.	Lower 9th Ward	0.86	0.48	1.19	2.16	2.81	3.60		
DPS-06	345 Orpheum	Lakeview	0.84	0.24	0.36	0.84	2.17	2.76		
DPS-07	5741 Orleans Ave.	City Park	0.81	0.24	0.67	1.68	2.52	4.68		
DPS-10	9600 Hayne Blvd.	New Orleans East - Lakefront	0.72	0.84	1.41	3.00	3.11	3.00		
DPS-11	5301 East Sixth St.	Lower Coast Algiers	1.16	1.68	2.07	3.12	1.95	3.12		
DPS-12	7223 Pontchartrain Blvd.	Lakeview	0.68	0.36	0.32	1.08	2.65	3.96		
DPS-13	4201 Tall Spruce	Algiers	1.00	0.48	1.56	2.88	1.51	1.32		
DPS-14	12200 Hayne Blvd.	New Orleans East – Lakefront	0.69	0.48	1.54	3.24	3.97	4.20		
DPS-15	Intracoastal Waterway	New Orleans East – Intracoastal Waterway	0.67	0.24	2.26	3.84	1.95	3.96		
DPS-16	7200 Wales St.	New Orleans East – Lakefront	0.57	0.48	0.80	1.68	3.27	3.36		
DPS-17	2800 Florida Ave.	St. Roch	0.67	0.36	0.64	1.44	2.05	2.40		
DPS-19	4500 Florida Ave.	Upper 9th Ward	0.93	0.48	1.20	1.92	2.89	3.36		
DPS-20	6300 Terminal Rd.	New Orleans East – Intracoastal Waterway	0.69	0.36	1.18	2.52	3.02	3.84		
St. Joe	625 St Joseph St	Central Business District	0.82	0.36	0.96	2.28	2.27	2.16		
WBPC	1107 Pacific Street	Algiers	0.93	0.24	0.77	1.56	1.84	1.80		
			MAX : 1.16	MAX : 1.68	MAX : 2.26	MAX : 3.84	MAX : 3.97	MAX : 4.68		
			AVG : 0.80	AVG : 0.46	AVG : 0.99	AVG : 1.99	AVG : 2.41	AVG : 3.04		
Site Name	Address	Neighborhood	26-May-26		27-May-26		28-May-26		Total Inches	
			Total Rainfall (inch)	Rain Intensity (inch/h)	Total Rainfall (inch)	Rain Intensity (inch/h)	Total Rainfall (inch)	Rain Intensity (inch/h)		
Central Control	8800 S. Claiborne Ave.	Hollygrove	0.00	0.00	0.00	0.00	0.78	2.64	3.70	
DPS-01	2501 S. Broad St.	Broadmoor	0.00	0.00	0.01	0.12	0.51	2.04	4.42	
DPS-02	444 N. Broad St.	Mid City	0.00	0.00	0.02	0.24	0.50	1.80	4.03	
DPS-03	2251 N. Broad St.	7th Ward	0.00	0.00	0.03	0.24	0.47	2.04	4.02	
DPS-04	5700 Warrington Dr.	Gentilly	0.02	0.12	0.04	0.12	0.33	0.24	3.62	
DPS-05	4841 Florida Ave.	Lower 9th Ward	0.00	0.00	0.01	0.12	0.38	0.84	5.25	
DPS-06	345 Orpheum	Lakeview	0.00	0.00	0.18	1.32	0.82	2.40	4.37	
DPS-07	5741 Orleans Ave.	City Park	0.00	0.00	0.06	0.48	0.49	1.32	4.55	
DPS-10	9600 Hayne Blvd.	New Orleans East - Lakefront	0.10	0.72	0.00	0.00	0.60	2.04	5.94	
DPS-11	5301 East Sixth St.	Lower Coast Algiers	0.00	0.00	0.00	0.00	0.57	1.68	5.75	
DPS-12	7223 Pontchartrain Blvd.	Lakeview	0.00	0.00	0.06	0.60	0.69	1.80	4.40	
DPS-13	4201 Tall Spruce	Algiers	0.00	0.00	0.02	0.12	0.77	2.28	4.86	
DPS-14	12200 Hayne Blvd.	New Orleans East – Lakefront	0.29	1.44	0.00	0.00	0.67	1.92	7.16	
DPS-15	Intracoastal Waterway	New Orleans East – Intracoastal Waterway	0.09	0.84	0.00	0.00	1.51	3.72	6.48	
DPS-16	7200 Wales St.	New Orleans East – Lakefront	0.03	0.24	0.00	0.00	0.51	1.56	5.18	
DPS-17	2800 Florida Ave.	St. Roch	0.00	0.00	0.00	0.00	0.43	1.92	3.79	
DPS-19	4500 Florida Ave.	Upper 9th Ward	0.02	0.24	0.00	0.00	0.40	0.96	5.44	
DPS-20	6300 Terminal Rd.	New Orleans East – Intracoastal Waterway	0.01	0.12	0.00	0.00	0.41	0.84	5.31	
St. Joe	625 St Joseph St	Central Business District	0.00	0.00	0.02	0.24	0.50	1.56	4.57	
WBPC	1107 Pacific Street	Algiers	0.01	0.12	0.00	0.00	0.25	0.60	3.80	
			MAX : 0.29	MAX : 1.44	MAX : 0.18	MAX : 1.32	MAX : 1.51	MAX : 3.72	7.16	Max
			AVG : 0.03	AVG : 0.19	AVG : 0.02	AVG : 0.18	AVG : 0.58	AVG : 1.71	4.83	Avg
Rainfall intensity exceeding 3 inches/hour										
Total rainfall over 2 inches										
Highest value recorded for the day										

PUMPING AND POWER

Below is the status of SWBNO’s pumping and power equipment at the outset of the event.

Drainage Pumps:

A total of 87 of 93 drainage pumps were reported in service at the outset of the event.

DPS 6: F pump is out of service due to a motor bearing repair needed. RTS anticipated in the second quarter of 2026.

11 additional pumps are available at this station

DPS 13: No. 4 pump (diesel pump) is for emergency use only. Additional drainage funding is needed to move forward with repairs.

No. 6 pump is out of service as of March 2026.

4 additional pumps are available at this station, including two large (1000 cfs) pumps and two smaller (250 cfs) pumps

DPS 14: No. 1 pump is out of service due for maintenance and motor repairs, RTS anticipated in second quarter of 2026.

3 additional pumps are available at this station

Note that drainage from this area can also be addressed by DPS 10, DPS 16, and Dwyer DPS via the Morrison Canal.

DPS 15: No. 2 pump is out of service while discharge piping is replaced, RTS anticipated in second quarter of 2026.

2 additional pumps are available at this station

DPS 18: Pump No. 1 out of service as of February 2026.

1 pump is available at this station, and a temporary pump is being installed.

No major pump issues were encountered during the event.

For reference, maps showing the tributaries (i.e. drainage areas) for each pumping station are included on the Pumping and Power Dashboard (<https://www.swbno.org/Projects/PumpingandPower>), which are included as reference maps at the end of this report.

Underpass Stations:

At UPS Old Carrollton, which services the Carrollton Ave/Interstate I-10 underpass, all three regular pumps are out of service. A temporary pump is installed at this location.

The Carrollton Underpass (Carrollton and I-10) was closed for a period of time on May 25th while the temporary pump at this location was inoperable; a smaller pump was installed that day and the larger temporary pump was replaced the following day.

Power:

Static Frequency Changers #1 and #2 were used throughout the duration. No power issues were experienced.

Unit*	Frequency	Capacity in MW	Available
Static Frequency Changer #1	25 Hz	22 MW	22
Static Frequency Changer #3	25 Hz	22 MW	22
Static Frequency Changer #2	25 Hz	22 MW	22
T5	25 Hz	20 MW (17.5 MW revised capacity)	0 (out of service)
Carrollton Frequency Changers 1&2	Converts 60 to 25Hz	8.5 MW	8.5
Station D Frequency Changers 3&4	Converts 60 to 25Hz	12 MW	6 (FC#4 out of service)
West Bank Power Complex (Algiers Water Treatment Plant)	Converts 60 to 25Hz	2.5 MW	0 (out of service)
Five EMDs	25Hz	12.5 MW (total) 2.5 MW (each)	12.5
Plant Frequency Changer via T6	Converts 60 to 25Hz	3.75 MW	0 MW (RTS to be determined)
		Total 25 Hz:	93 MW

Unit*	Frequency	Capacity in MW	Available
T6	60 Hz	22 MW	

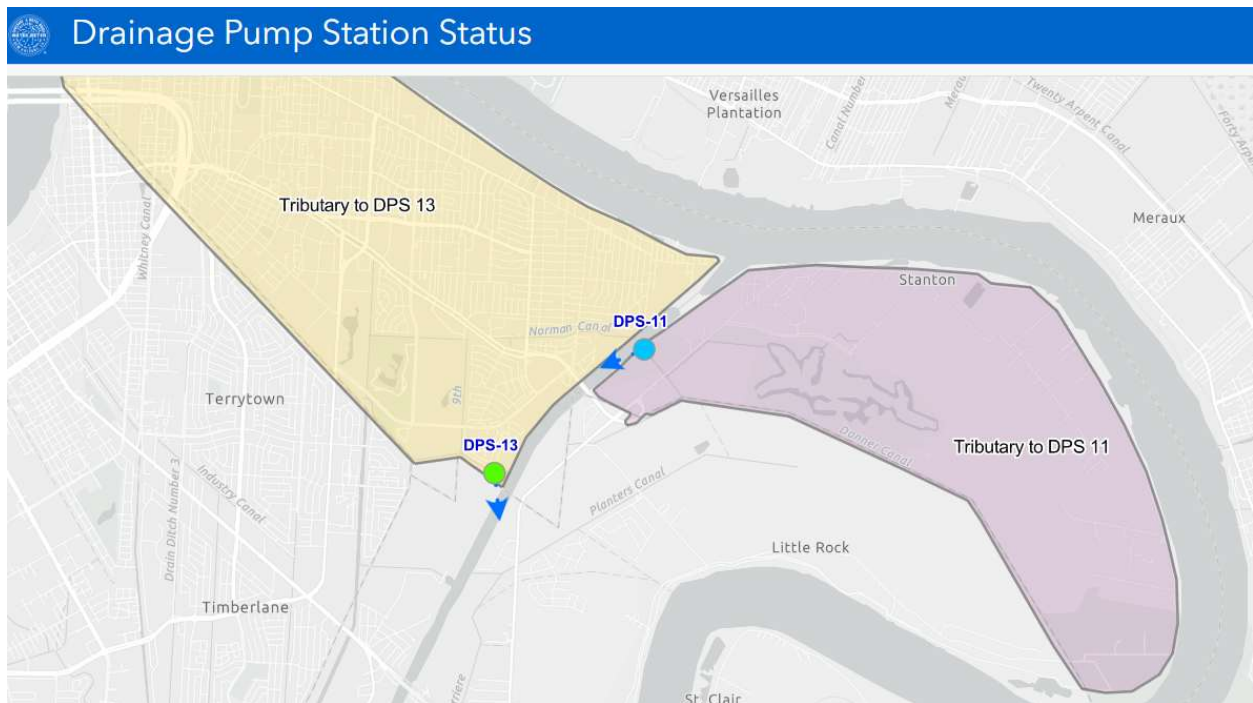
*Turbine 4 has been permanently removed from service.

STAFFING

Of New Orleans’ 24 drainage pumping stations, some are staffed, some run remotely, and some are staffed as circumstances dictate. For this event, all stations were staffed appropriately.

DRAINAGE AREA REFERENCE MAPS

For a complete map, visit <https://www.swbno.org/Projects/PumpingandPower>



Drainage Pump Station Status

