

Four Years After Katrina, The Sewerage and Water Board's
Impressive Recovery Progress Is The Result Of
Determination, Expertise, Leadership and Hard Work

Recovery Update



The Sewerage and Water Board of New Orleans



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Incredible Number of Recovery Projects Are Most Aggressive, Important and Expensive In History of the Sewerage & Water Board.

The Sewerage and Water Board of New Orleans, immediately after Katrina hit, began an incredible number of construction and repair projects to provide quality and reliable services for the citizens of the City. Many have been completed and numerous others are in progress or ready for bid.

After a thorough search, the Board contracted with three program managers, one each for water, sewerage and drainage recovery projects. The Board also contracted with design firms to help speed the construction process.

The total dollar amount of all the activity is approximately \$385,844,865. Another \$254,889,047 is obligated by FEMA for projects, which will be done in the future.

Additionally, major projects scheduled before the storm have now begun, been completed or are underway.

Here are just some of these major undertakings the Board staff and program managers have accomplished in the last four years: Repair of Old Carrollton Pumping Station \$500,000

Central Yard Annex Building Complete Restoration Repairs \$449,000

Fluidized Bed Incinerator at the East Bank Sewage Treatment Plant \$3.4 million

Modifications to Algiers Water plant disinfection system \$1.25 million

Removal of residential meters from abandoned accounts \$6.4 million

Water leak repairs \$5.1 million and climbing

Michoud and Lamb Sewage Pumping Stations replacement \$1.9 million and \$1.4 million respectively

Mechanical repairs to various citywide sewage pumping stations \$2.5 million

The return of Harrell Playground to NORD after a \$1.2 million construction of a new football field and track. This NORD park was used to house SWB employees whose homes were destroyed so they could return to work.

Rehabilitation of the East Bank Sewage Treatment Plant destroyed by Katrina \$46.4 million expended to date

Emergency installation of bypass pumps around damaged sewage pumping stations \$6 million

Sewer line leaks and breaks repairs \$15.8 million

Electrical repairs to sewage pumping stations \$3.7 million and \$46.5 of sewage pumping station currently under design.

Since Katrina and through the end of 2008, 61,043 water main leaks, and house service leaks, hydrant leaks, valve jobs and meter related repairs were made.

Also, 13,116 fire hydrants were inspected for pressure, lubricated and painted. Corroded anti-theft devices, which prevent water from being stolen, were replaced on the hydrants at a cost of \$2.2 million.

Some 7,224 paving jobs related to the repair of leaks were completed.

Re-start of a \$58.8 million Corps of Engineers contract to build a concrete box culvert canal along Dwyer Road to improve drainage in eastern New Orleans.

Following Katrina, the Sewerage and Water Board of New Orleans, Environmental Affairs Division was successful in obtaining a \$400,000 grant from the Delta Regional Authority to develop feasibility and pre-design for the project. The Environmental Affairs Division was also able to obtain a \$10 million grant from the state's Coastal Impact Assistance Program (CIAP) to construct the first phase of the estimated \$65 million wetland assimilation project. Construction of the project has commenced with a 20-acre demonstration project adjacent to the EBSTP. Ground breaking is expected this November.

A history-making completion of a Memo of Understanding with the Corps of Engineers and the State for \$1billion in SELA urban drainage projects throughout the City.

Overall, all of this work marks the most aggressive and important rebuilding of the water, sewerage and drainage systems in the 106-year history of the Board.