

2021 Emergency Drainage Assessments and Cleaning

New Orleans, LA

Owner

City of New Orleans—
Department of Public
Works

Point of Contact

Xavier Chavez-
Reyes, PE
Maintenance Chief
Engineer
(504)228-0374

Budget

\$1.9 million

Start Date

10/20/2021

Completion Date

3/2022

Project Disciplines

- Project Management
- Debris Monitoring
- Quality Assurance/
Quality Control
- Construction Management
- Resident Inspection

General Scope of Project

During the summer of 2021, Hurricane Ida blew over New Orleans, causing critical damage to the city's electrical and drainage infrastructure. The City of New Orleans Department of Public Works released an emergency solicitation seeking qualified firms who could manage the assessment and consequent cleaning of over 10,000 drainage assets including catch basins, man holes, and drain lines. Wingate was hired to perform construction administration and management services for this project, which involved leading 20-30 debris monitors as they assess target areas that have historically experienced flooding and subsequently managing the cleaning contractor. The drainage system needed significant cleaning and repairs and the urgency for these services was elevated due debris littering the streets after Hurricane Ida. DPW identified funding and resources to implement emergency cleaning and repairs for approximately 6,000 drainage assets and 120,000 linear feet of adjacent drain lines. Wingate was responsible for managing one cleaning contractor, Hardrock Construction Company. Wingate and Hard Rock were tasked with cleaning the drainage assets within 120-calender day period.

Wingate provided all construction management, data management, reporting, reporting platform deployment, quality assurance, administration, resident inspection, pay applications, and closeout services. This project was reimbursable through FEMA emergency funds, so Wingate was also responsible for complying with federal guidelines for grants management. Wingate delivered this program on time and well under budget.

