

## **Lakeview City Park Drainage Improvements**

New Orleans, LA

Owner City of New Orleans

## Point of Contact

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Budget (for Construction) \$15 million

Completion Date for Design 5/2021

Completion Date for Construction 4/2023

## Project Disciplines

- ProjectManagement
- Surveying
- Civil Site Design
- Construction
  Administration
- Landscape
  Architecture
- Hydraulic & Hydrologic Modeling
- Community
  Outreach

## General Scope of Project

City Park is a 1,300-acre urban park located in the heart of New Orleans. The park was established in 1854 and remains one of the oldest and largest urban parks in the United States. This project explores how New Orleans City Park might be used to manage stormwater and mitigate flooding in the surrounding neighborhoods. Project goals include the design and construction administration of green infrastructure and stormwater management features throughout City Park for the purpose of: 1) maximizing the park's stormwater retention capacity 2) reducing stress on the existing gray drainage infrastructure system in surrounding neighborhoods and 3) mitigating flooding.

As a sub-consultant, Wingate supports Batture, LLC with professional design and construction administration services for the FEMA HMGPeligible project site of the Lakeview City Park (bounded by the Orleans Canal, Wisner Blvd, Robert E Lee Blvd, and City Park Drive, in City Park of New Orleans). In addition to project management, Wingate providing engineering design, H&H modeling, and water quality monitoring within City Park's lagoons.



Wingate has brought on a junior engineering student from University of New Orleans to assist with water quality monitoring in the park's lagoons. This mentor-protege program allows the intern to gain experience in the field and fulfills Wingate's goal of providing workforce development opportunities for New Orleans' residents.