



*Top Left: A mock-up of the Queens West waterfront development looking West toward the skyline of Manhattan. Lower left: A section of an artist's model Gantry State Park. Above: Close-up of one of the historical barge gantries in Gantry State Park with one of the residential towers under construction in the background.*

## Gantry Plaza State Park at Queens West

*Long Island City, New York*

The Queens West Development is New York's largest mixed-use development, encompassing 74 acres in the waterfront area formerly called Hunter's Point, directly across from midtown Manhattan. It represents the successful redevelopment of an under-utilized industrial waterfront space into a residential and recreational area which serves the community of Long Island City and all NYC residents by offering public access to the East River and panoramic vistas of Manhattan's shoreline. Gantry State Park is designed for public access and serves as the entrance for the upland high rise building developments that are currently under construction. Gantry Plaza State Park transformed an abandoned maritime center for barge transportation into a vibrant public park with four new piers and a stabilized shoreline. Preservation of the North and South barge gantries—industrial artifacts that are a reminder of the area's maritime past—was key to the park that bears their names.

Mueser Rutledge Consulting Engineer (MRCE) performed numerous geotechnical and foundation engineering services for this development, continues to work on a number of projects, which include:

- Geotechnical and waterfront design services for the project's Master Plan
- Design of the water's edge structures
- Stage I development (Gantry State Park)
- Stage IV development
- Geotechnical services for Avalon Riverview (Site 11)
- Geotechnical services for buildings and a garage proposed to be constructed at Site 9