

Residential / Commercial Hunters Point South

Hunter's Point South is the first project to be certified since the launch of WEDG in January 2015. Emphasizing sustainable design and equitable development, the project achieved an exemplary WEDG score, garnering more than 200 out of 401 possible points. Situated on 30 acres of prime waterfront property, Hunter's Point South will eventually provide up to 5,000 housing units, 60 percent of which will be affordable for low- and moderate-income families. The New York City Economic Development Corporation is leading the design and construction of the project's infrastructure, roads, and an 11-acre waterfront park. The site's resilient design features performed well during Superstorm Sandy, which struck during construction of Phase 1.



NYC EDC

Hunter's Point South is poised to become a vibrant, sustainable, and well-designed affordable housing community on 30 acres of waterfront in Long Island City, Queens.



THOMAS BAILEY ASSOCIATES

- 1 Site Selection & Planning **19/43**
- 2 Public Access & Interaction **52/96**
- 3 Edge Resiliency **50/102**
- 4 Ecology & Habitat **60/68**
- 5 Materials & Resources **15/40**
- 6 Operations & Maintenance **16/32**
- 7 Innovation **5/20**

TOTAL 217/401
Certification is at +130 Points

- The 11-acre waterfront park is a space for people to play, find shelter, relax, and experience the water, incorporating a diverse array of active and passive uses including a kayak launch, fitness equipment, recreational fields and courts, picnic lawn, greenways, and an overlook elevated above the East River.
- A state-of-the-art boat launch will be built at the entrance to Newtown Creek, a location with less wave action than the East River, and reflects the design team's consultation with local users and community groups.
- Saltwater wetlands hosting hundreds of invertebrate species, providing shelter for juvenile fish, and attracting critical threatened and endangered wildlife, will help restore New York Harbor's vibrant ecosystem.
- Consideration of climate change, sea level rise, and coastal flooding was integral to the renovation of the shoreline edge, which incorporates a raised, sloped buffer and multiple layers of coastal defenses.
- The use of green infrastructure to increase natural filtration of rainwater and separate of sewage and stormwater will help relieve pressure on the city's combined sewer system.
- Innovative materials include native and flood-tolerant plants; use of a sustainable alternative to tropical hardwood; and permeable pavement throughout the site.
- Maintenance best practices include the creation of a fund to endow future park maintenance for decades and a robust maintenance plan for New York City Department of Parks & Recreation takeover.