

NORTH WATERFRONT PARK

URBAN PARK



LOCATION

Wilmington, NC

OWNER

City of Wilmington

ARCHITECT

HargreavesJones

DATES

Start: 2017

Completion: Summer 2021 (est.)

CONSTRUCTION COST

\$25 M

SIZE

7 acres

DISCIPLINES

Landscape Architecture

Civil Engineering

Structural Engineering

Geotechnical Engineering

Geospatial Services

TEAM

George Stanziale, PLA, FASLA, CLARB
Director of Design

Michael Batts, PLA, ASLA, LEED AP
Project Manager, Landscape
Architecture

Stephen Faber, PLA, ASLA
Project Designer, Landscape
Architecture

Joe Puckett, PE, LEED AP
Civil Principal-in-Charge

Natalie Carmen, PE
Civil Engineer/Stormwater Design

Craig Fisher, PE
Structural Project Manager

Craig Posey, PE, LEED AP
Structural Quality Control Manager

Tom McLane, PE
Structural Project Engineer

Sanders Rohs

Don Brown, PE, LEED AP
Geotechnical Project Manager/
Engineer of Record

SUSTAINABILITY

WEDG® Verified Project (Waterfront
Edge Design Guidelines)

PROJECT OVERVIEW

Stewart is collaborating with HargreavesJones to create the North Waterfront Park, a new 7-acre destination park on the riverfront in Wilmington, NC. This dynamic urban park will learn from the City's historic past to create a place for future generations to enjoy concerts, festivals or simply a walk along the riverfront. The park's diverse program will feature stormwater gardens, event lawns, a performance venue, spraygrounds and many other elements to create a new destination for Wilmington.

This project achieved verification through its WEDG® (Waterfront Edge Design Guidelines) program-making it the tenth WEDG Verified project and first project outside of New York City to meet the standard for excellence in waterfront design. WEDG Verification is the gold standard for resilient, ecologically sound, and accessible waterfront design.

STEWART RESPONSIBILITIES

The park is located on a brownfield site that has been capped with a 2' liner. In addition to considering the park's location along the tidal river, the design has soils and geotechnical experts to assist with guidance on how to design the site in an ecologically and environmentally sensitive manner. The cap will be strategically manipulated in several areas and grading will be a balance between flood elevation studies and brownfield remediation considerations.