

Project Profile: New York Restoration Project

Project Owner: New York Restoration Project

Project Location: 534 Carroll Street

Watershed: Gowanus Canal

GI Technology: Rain Garden, Permeable Pavers, ROW Bioswale

Impervious Area: 6,333 sf

Storage Volume: 150,000 gallons annually

Year Completed: 2013

GI Grant Award: \$328,871

NYRP's Gil Hodges Community Garden is located at a flood-prone intersection just a few blocks from the Gowanus Canal. It was designed by Yvi McEvilly, NYRP's Director of Design, and Stantec Consulting Inc., with help from EDesign Dynamics and Patrick Cullina, former High Line VP of Horticulture and Park Operations, and consulting from George Smith of The City College of New York.

The garden plays a crucial role as a public community asset that cultivates social resilience. Community members will be able to enjoy the garden's new fragrance walk, inspired by Jo Malone London, and a birch reading grove and patio that provide quiet getaways for passive recreation. The garden also has an outdoor classroom area complete with blackboard, and a composting station and raised vegetable beds.

In addition, monitoring equipment has been installed in the bioswale along Denton Place that will record data for three years and be analyzed by the City College of New York. This data will supply helpful information about how the bioswale performs over time.

Founded by Bette Midler in 1995, New York Restoration Project (NYRP) is a non-profit organization dedicated to transforming open space in under-resourced communities to create a greener, more sustainable New York City. NYRP is the only New York City conservancy that works citywide, bringing private resources to spaces that lack adequate municipal support.



GARDEN BEFORE CONSTRUCTION



GARDEN AFTER CONSTRUCTION



COMPLETE ROWB BIOSWALE