

CONSTRUCTION OF GREEN INFRASTRUCTURE IN AREAS OF SOUTH OZONE PARK

PROJECT ID: GCJA03-3B

AGENDA

About the Project

- Data
- Why the Project is Necessary
- Community Benefits
- Map
- Locations

Construction Overview

Impacts and Mitigation

Outreach and Notification

Q & A

Project Data



Project ID: **GCJA03-3B**

Anticipated Start: **Spring 2021**

Anticipated Completion: **Summer 2022**

Contractor: **PCI Industries Corp**

Typical Work Hours: **7AM to 6PM, Monday through Friday**

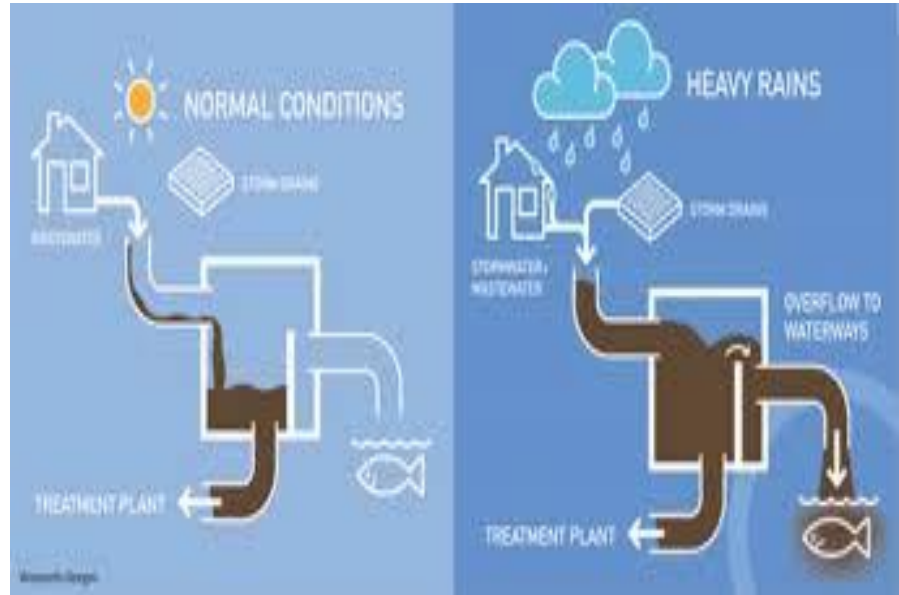
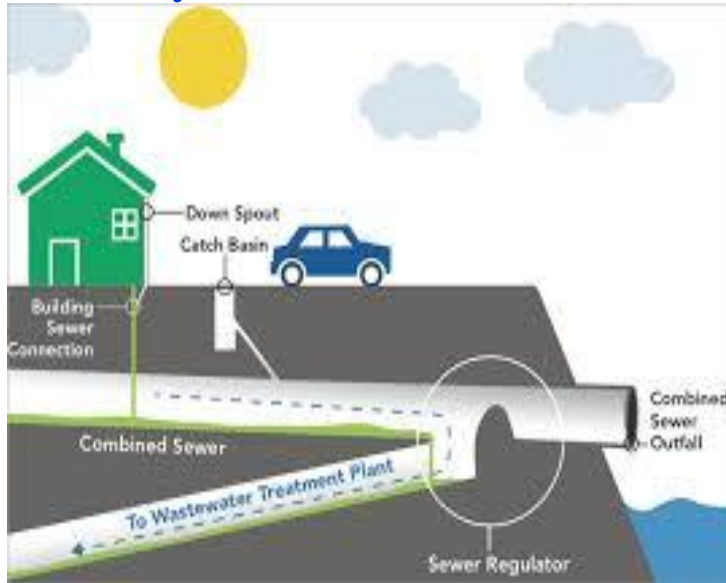
Holiday Embargo: **TBD as per DOT regulations**

Summer Embargo: **No**

Special Events Embargo: **No**

Why is the Project Necessary?

- Combined Sewer overflow has become a substantial issue
- Currently, stormwater runoff enters the city sewer system during heavy rains



Benefits to the Community

- Promote the natural movement of water by collecting and managing stormwater runoff from streets and sidewalks, directing it to engineered systems featuring soil, stones, and vegetation.
- Improve water quality, beautify neighborhoods and improve air quality.



Constructed Rain Garden in Maspeth, NY

Map of Affected Areas



Locations

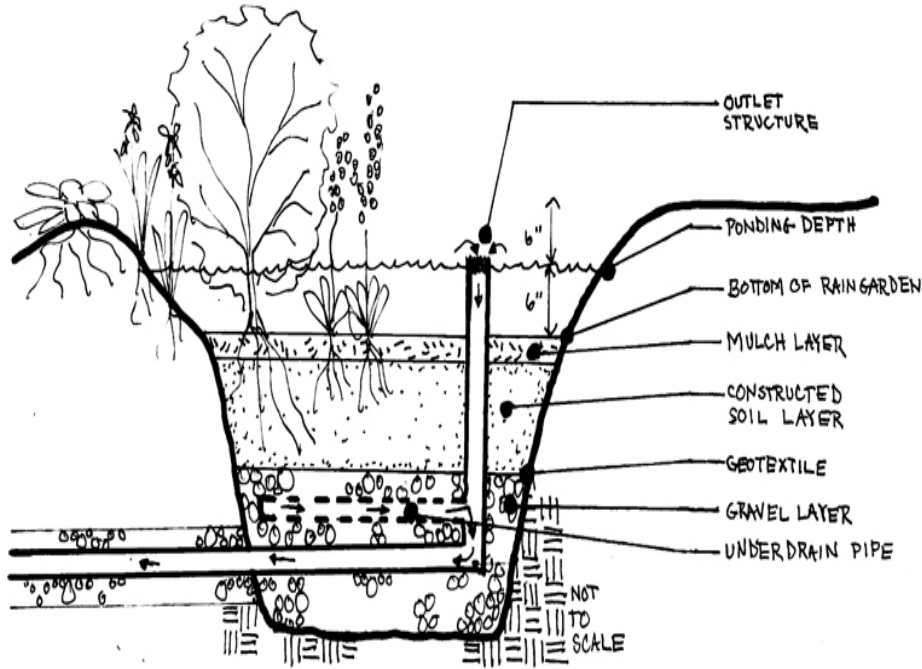
- 114th Street from North Conduit Avenue to Rockaway Boulevard
- North Conduit Avenue between 114th Street to Van Wyck Expressway
- Van Wyck Expressway between North Conduit Avenue and 116th Avenue
- 116th Avenue between Van Wyck Expressway and Rockaway Boulevard
- Rockaway Boulevard between Van Wyck Expressway and 114th Street
- 133rd Avenue between 114th Street and Van Wyck Expressway

Construction Overview



PRELIMINARY WORK	IN THE GROUND (DEP WORK)	ABOVE GROUND (DEP WORK)
Outreach	Concrete headers	Curb Inlet
Utilities (working in conjunction with construction)	Concrete sidewalks	Outlet
Permits and scheduling	Concrete strip	Stone Strip
Staging and storage of materials	Concrete apron	Plants
Street tree guards and pruning	Sediment Pad	Soil
Pavement markings	Stone Gabion	Tree guards
	Open graded stone	Trees and Indigenous plants
	Engineered soil and sand	
	HDPE Barrier	
	Infiltration Basins	

Diagrams of Rain Gardens



Rain Garden Diagram



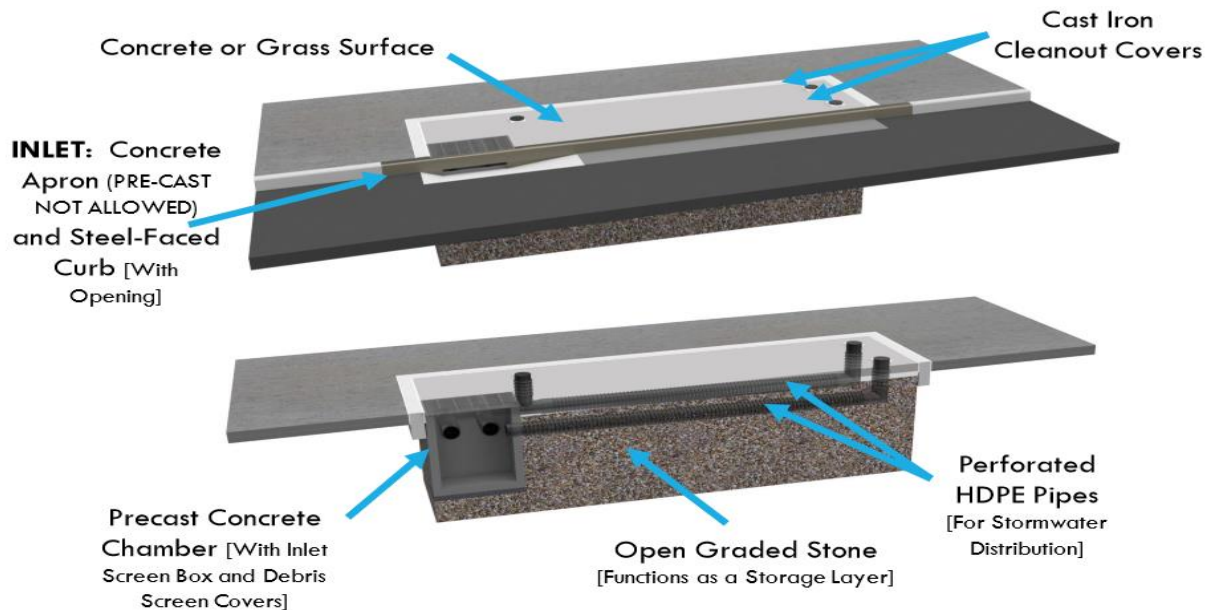
Examples of Rain Gardens



Diagram of an Infiltration Basin

GREEN INFRASTRUCTURE COMPONENTS

INFILTRATION BASIN



Completed Grass and Concrete Infiltration Basins



Community Impacts and Mitigation

TRAFFIC PATTERNS

Contractors shall maintain the following:

- Personnel, signage, and safe work site for pedestrians and vehicles.
- Maintain pedestrian access to sidewalks and crosswalks.
- Roadway Traffic will be maintained during and after construction.
- Driveway access may be temporarily restricted during work hours; but coordination is done case-by-case.
- Parking may be restricted when necessary; signs will be posted in advance.

Community Impacts and Mitigation (Cont.)

SPECIAL NEEDS

- Anyone with special circumstances should contact the Community Construction Liaison (CCL).
- DDC field staff will work with those individuals to minimize certain inconveniences.
- We strive to minimize construction impacts and maintain a safe and well kept project work site.

Community Outreach

- **DDC's Office of Community Outreach + Notification (OCON)** works with CB's, BID's, local businesses, and other community stakeholders impacted by construction.
- DDC has assigned **Rachel Zurita of CES Consultants** as the dedicated on-site Community Construction Liaison (CCL).

The CCL can be reached at:

Email: giprojectccl@gmail.com

Phone #: (917) 774 5256

Field Office Location: 153-40 Rockaway Blvd, Jamaica, NY 11434

Community Outreach (Cont.)

Community Construction Liaison (CCL) responsibilities are as follows:

- First point of contact, maintain on-site presence and communications.
- Identify, resolve, and/or proactively address issues and inquiries.
- Distribute advisories and weekly construction activities newsletter.
- Provide 72-hour and 24-hour (confirmation or cancellation) advisories for work impacts by email and door to door.
- Attend community board monthly DSC meetings.

THANK YOU

We appreciate your patience and cooperation while we build NYC's
Green Infrastructure.

Please email giprojectcl@gmail.com with any questions/concerns.