

CHAMPLAIN HUDSON POWER EXPRESS (CHPE)



SEGMENTS 13, 14 & 15

Bronx, New York & Queens County

August 8, 2023

REVISION HISTORY

Revision No.	Doc Section	Rev. Date	Rev. Description
01	All Text	03/24/22	Complete Draft
02	All Text	04/04/22	Review Comments Update
03	All Text	04/05/22	Finalizing Draft
04	All Text	06/09/22	DPS Comments Update
05	All Text	06/15/22	Review Comments Update
06	1	08/08/22	Review Comments Update
07	3	08/15/22	Review Comments Update
08	2.3	09/15/22	Revised Construction Dates
09	All Text	11/22/22	Review Comments Update
10	All Text	03/23/23	Review Comments Update
11	All Text	04/15/23	Review Comments Update
12	All Text	05/05/22	Review Comments Update
13	All Text	08/08/23	DPS Comments Update

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1 Project Overview

The Champlain Hudson Power Express (CHPE) is a renewable energy transmission project that will deliver clean power to the New York City metropolitan area. The energy brought to New York consumers through this project will be hydropower produced by Hydro-Québec in the Canadian Province of Québec utilizing natural water flows to generate electricity. The project will play a key role in New York's energy transformation by lowering greenhouse gas emissions while creating jobs and generating billions of dollars in new investments. CHPE will span nearly 339 miles from the U.S.-Canadian border to the heart of New York City (detailed in Figures 1 and 2). The project will deliver enough power for more than one million New York homes and supply power to Quebec sections. CHPE will also provide significant economic benefits to The Empire State, including an estimated \$1.7 billion in tax revenue for local municipalities.

CHPE will construct the high voltage direct current (HVDC) transmission line (two 400kV cables with a fiber optic cable) in both marine (192 miles or 56.6% of total alignment) and overland (147 miles, 43.4%) environments, with approximately three-quarters of the overland alignment within railroad (CP, CSX, and PA) right-of-way (ROW) and the balance of the overland miles (24.5%) in NYSDOT, Thruway Authority, local road ROWs, recreational sites, and private lands. CHPE will place the HVDC transmission line underground in both the marine and overland alignments. In addition to the transmission line, CHPE will construct an HVDC Converter Station in Astoria, Queens, and a high voltage alternating current (HVAC) system including a 0.3-mile overhead line, modification of the Astoria Annex Substation, and a nearly 3.5 mile (two 345kV cables) from the Astoria Annex to the Rainey Substation, a.k.a. the Astoria-Rainey Cable (ARC). CHPE will construct the Converter Station and HVAC system on the Astoria Annex and underground city streets in Queens.

2 Impacted Municipalities:

- **Washington County:** Town of Putnam, Town of Dresden, Town of Whitehall, Village of Whitehall, Town of Fort Ann, Village of Fort Ann, Town of Kingsbury, Town of Fort Edward, and Village of Fort Edward.
- **Saratoga County:** Town of Moreau, Town of Northumberland, Town of Wilton, Town of Greenfield, City of Saratoga Springs, Town of Milton, Town of Ballston, and Town of Clifton Park.
- **Schenectady County:** Town of Glenville, Village of Scotia, and Town of Rotterdam.
- **Albany County:** Town of Guilderland, Village of Voorheesville, Town of New Scotland, and Town of Coeymans.
- **Greene County:** Town of New Baltimore, Town of Coxsackie, Village of Coxsackie, Town of Catskill, and Village of Catskill.
- **Rockland County:** Town of Stony Point, Village of Haverstraw, Village of West Haverstraw, Town of Haverstraw, and Town of Clarkstown.

- **Bronx County:** Bronx
- **New York County:** Manhattan
- **Queens County:** Queens

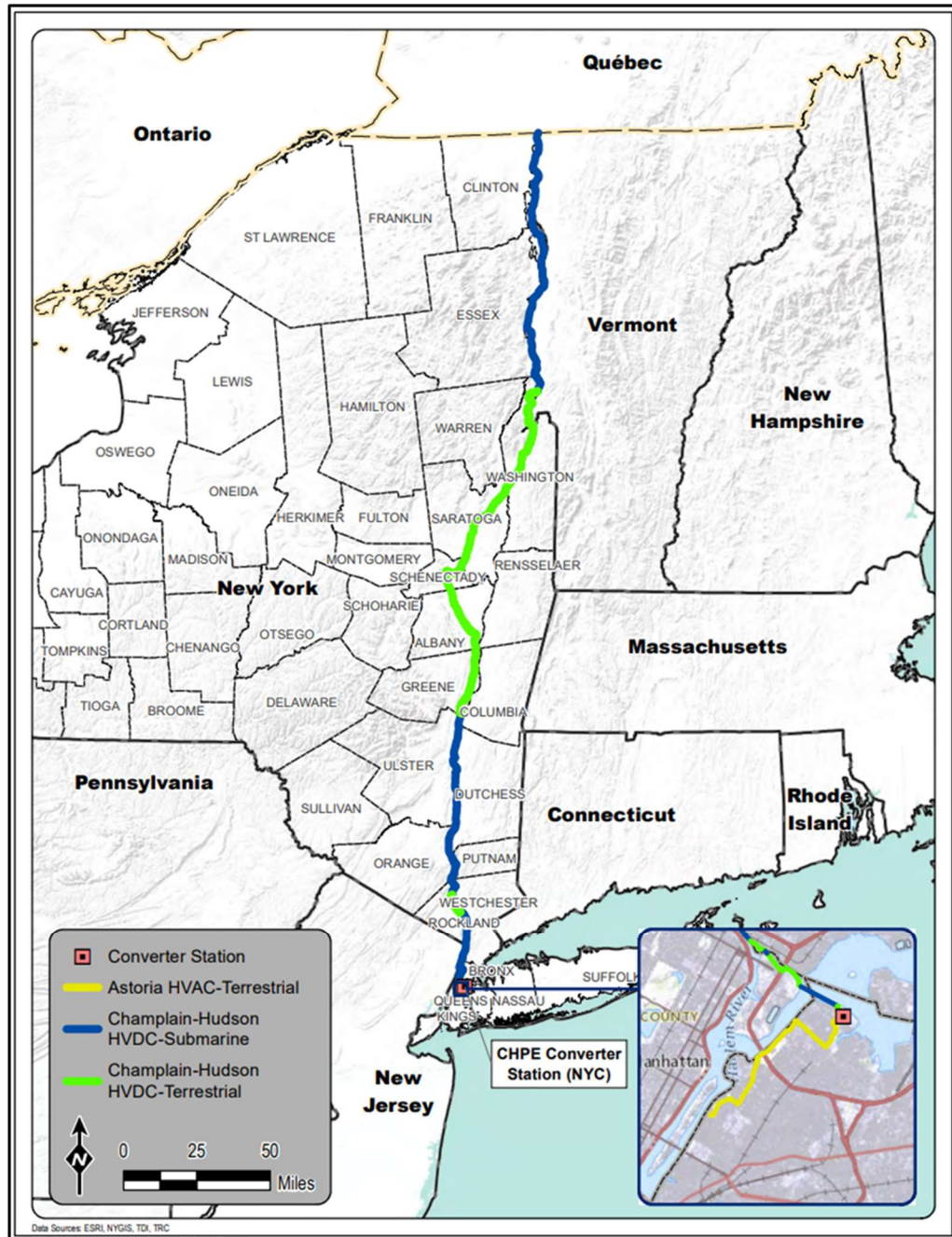


Figure 1 *CHPE Project Route Map.*

Figure 1. Segments 13-15 Regional Location Map



CHPE EM&CP

Bronx, New York, and Queens County,
New York

— Segment 13-15



0 500 1,000
Feet

EDR

Prepared July 25, 2023
Basemap: Esri "World Topographic Map" map service

Figure 2 *New York City: Astoria Annex.*

3 Public Involvement Plan Overview:

The Public Involvement Plan (PIP) is a living document and serves as a proposed set of actions, strategies, methodologies, and overarching timeline to guide the outreach process throughout construction and post-construction site restoration. CHPE will update the PIP throughout the project entering commercial operation.

CHPE has developed The Public Involvement Plan to encourage public awareness and understanding of the CHPE project. The overall goal of the PIP is to promote two-way communication between the project and residents, public officials, and business owners in each affected community.

The PIP provides an overall framework for conducting a comprehensive and effective information exchange throughout the project. However, the framework is also flexible, scalable, and customizable, to meet the specific communication needs most effectively of each affected community. The PIP can also be modified based on suggestions from community members and officials.

CHPE has included specific public outreach activities and affected stakeholders for this segment, as well as a public meeting and notification information Attachment 1 at the end of this document.

3.1 Public Involvement Goals:

The goals of the construction-phase outreach program will be to:

- Communicate information, proposed schedules, and other matters to the public and stakeholders regarding Environmental Management and Construction Plans (EM&CPs) submitted for each segment and upcoming construction activities during the construction phase.
- Keep residents and officials in affected communities, local stakeholders, and interest groups; and the news media informed promptly of significant project activities.
- Provide a method for stakeholders to inquire and raise concerns with the project team.
- Work to create and maintain, through an active Public Involvement plan, a climate of understanding and trust aimed at providing information and responding to concerns promptly.
- Comply with Article VII public outreach requirements.

The term "stakeholders" includes a broad range of individuals and organizations, including agencies and community groups with specific interests in renewable energy, including elected and appointed officials, business owners, commercial entities, emergency responders, schools, transit companies, landowners (host and abutting), and others located within or having interests within the Project Area. This term also applies to the general public in the Project Area.

3.2 Public Involvement Team:

The Public Involvement Plan will complement previous and ongoing outreach efforts by the Certificate Holder, CHPE LLC. WSP will support CHPE's Outreach and include several project partners. WSP is one of the world's leading engineering, environmental, and professional services firms comprised of engineers, planners, technical experts, construction managers, and communications and public involvement professionals. A clear division of roles and responsibilities will maximize CHPE's Outreach team communication efforts and provide consistency of messages and approach. The following highlights the delineation of primary responsibilities:

- Public Outreach Program Oversight, Public Relations & Media Engagement - CHPE LLC
- Public Outreach Program – WSP, with support from CHPE LLC
- Public Relations & Media Engagement along with oversight of Public Outreach Program – CHPE LLC
- Public Relations/Tech Support – Mower
- Press & Media Engagement – Risa Heller
- Regulatory Compliance – Young/Sommer LLC

3.3 Community Outreach Stages and Schedule:

Outreach for the CHPE project will be ongoing and be adjusted depending on the stage of the project, the geographic segment, and the construction method. This project has been broken into multiple segments and will include overland and marine construction.

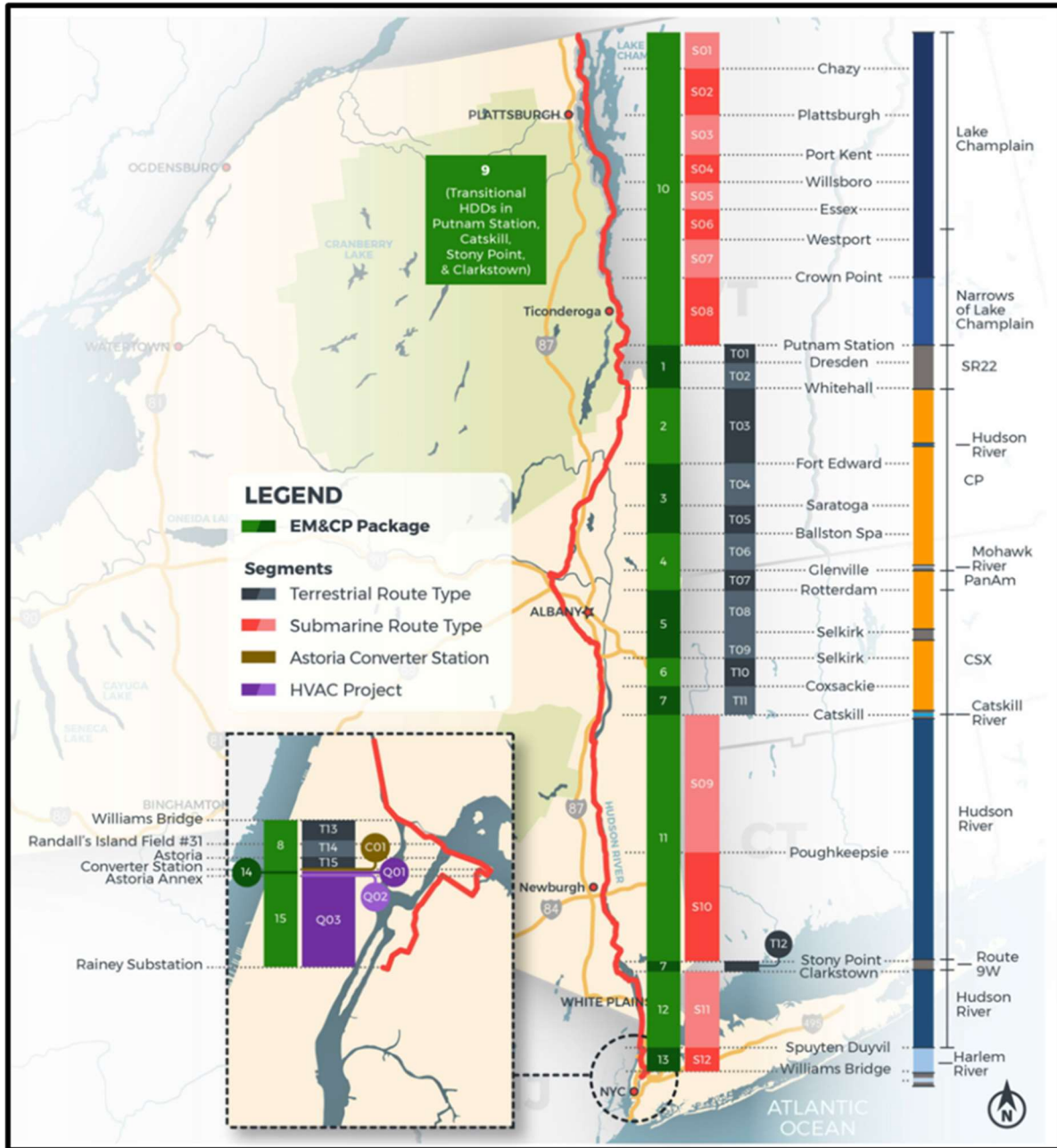


Figure 3. CHPE Segments

CHPE has proposed the following outreach actions and strategies.

Lake Champlain

Construction Expected: Spring, 2023 – Summer 2024

Outreach Anticipated: Q1 2023 – Q4 2024

Before the start of construction, CHPE will conduct Outreach at recreation centers, marinas, parks/visitors' centers, and ferry terminals. CHPE will post flyers and signage to notify recreators of potential access restrictions. CHPE will send official notice of construction to mariners, local officials, host/abutting property owners in the area, and relevant state and federal regulators. Although construction is on the New York side of Lake Champlain, Outreach may also be conducted on the Vermont side since construction will likely be visible from both shorelines at times and construction may impact access to Vermont recreators.

Outreach Tactics: Meetings with all key elected officials and other stakeholders (as guided by elected officials), direct mail, flyers, text messaging, and signage. Tactics are described in more detail in section 3.

Sequence of Outreach:

Pre-construction: Outreach to property owners and affected stakeholders; virtual meetings with local officials; Any required notifications sent according to regulations as outlined in Section 3.1.

Construction – Continued communication with the community through outreach tactics as construction progresses.

Capital Region (Putnam Station to Catskill)

Construction Expected: Fall, 2022 – Summer, 2025

Outreach Anticipated: Q4 2022 – Q4 2025

Overland construction is primarily within railroad right of way in this corridor and traverses various rural, residential, and industrial areas. Overland construction has the potential to impact roadways as deliveries and equipment may need traffic control, which could impede the normal flow of traffic.

Outreach Tactics: Meetings with key elected officials and stakeholders identified through meetings, direct mail, flyers, text messaging, door hangers, variable message boards, and public meetings. Tactics are described in more detail in section 3.

Sequence of Outreach

Pre-construction – Individual Outreach to host property owners and meetings with local officials.

Two weeks before site preparation – Official notice to local officials and host/abutting property owners.

Construction – Kick-off open house public meeting; continued communication with the community through outreach tactics as construction progresses.

Upper Hudson River (Catskill to Stony Point)

Construction Expected: Summer, 2023 – Summer, 2025

Outreach Anticipated: Q1 2023 – Q4 2025

This project's Upper Hudson marine portion has many marinas, docks, parks, recreational sites, and businesses along the river.

Outreach Tactics: Direct mail, flyers, text messaging, signage. Tactics described in more detail in section 3

Sequence of Outreach:

Pre-construction – Individual Outreach to host property owners and meetings with local officials.

Two weeks before site preparation – Official notice to mariners, local officials, and host/abutting property owners.

Construction – Continued communication with the community through outreach tactics as construction progresses.

Rockland County (Stony Point to Clarkstown)

Construction Expected: Summer, 2023 – Summer, 2025

Outreach Anticipated: Q1 2023 – Q4 2025

As population density increases, the closer the project is to New York City, it will be essential to leverage relationships with local governments and community organizations to disseminate project messaging and updates. Overland construction in Rockland County will likely affect local traffic and access to businesses and residences. In addition to notifying individual businesses and homes, communication channels through local government and business or neighborhood organizations will help relay project notifications and construction impacts, reaching a larger audience. The project will coordinate step-by-step with those stakeholders that have previously been involved in project development.

Outreach Tactics: Direct mail, flyers, text messaging, variable message boards, public meetings. Tactics are described in more detail in section 3.

Sequence of Outreach:

Pre-construction – Individual Outreach to host property owners and virtual meetings with local officials.

Two weeks before site preparation – Official notice to local officials and host/abutting property owners.

Construction – Kick-off open house public meeting; continued communication with the community through outreach tactics as construction progresses.

Lower Hudson River and Harlem River (Clarkstown to New York City)

Construction Expected: Summer, 2024 – Summer, 2026

Outreach Anticipated: Q1 2024 – Q4 2026

Communications to local marinas, parks, piers, businesses, and environmental groups will continue to play an essential role in the project's success as submarine construction begins in the Lower Hudson River.

Outreach Tactics: Direct mail, flyers, text messaging, signage. Tactics are described in more detail in section 3.

Sequence of Outreach:

Pre-construction – Individual Outreach to host property owners and meetings with local officials.

Two weeks before site preparation – Official notice to mariners, local officials, and host/abutting property owners.

Construction – Continued communication with the community through outreach tactics as construction progresses.

New York City (Randall's Island and Queens)

Construction Expected:

Harlem River – Summer, 2024 – Fall, 2025

Randall's Island – Fall, 2023 – Fall, 2024

Queens – Spring, 2023 – Spring, 2025

Overland construction on Randall's Island will require close coordination with Randall's Island Park Alliance and the New York City Department of Parks and Recreation. Communicating

through their channels will be beneficial to provide construction updates and impacts to a broad audience.

Coordination and communication with businesses, docks, and marinas along the Harlem and East Rivers are crucial in a dense area. Understanding the access needs of the businesses and waterways will help mitigate potential issues due to access constraints.

Overland construction in Astoria will require direct mailers, signage, and flyers to notify businesses, residents, and passersby of upcoming construction impacts.

Outreach Tactics: Direct mail, flyers, text messaging, signage, social media, public meetings, variable message boards. Tactics are described in more detail in section 3.

Sequence of Outreach:

Pre-construction – Individual Outreach to host property owners and meetings with local officials.

Two weeks before site preparation – Official notice to local officials and host/abutting property owners.

Construction – Kick-off open house public meeting; continued communication with the community through outreach tactics as construction progresses.

4 Public Involvement Outreach:

Throughout the project design and construction project, the Certificate Holders' Outreach team will create informational materials to be disseminated to the public during public meetings and events and as needed. Materials produced by the Certificate Holders' Outreach team will include materials for the existing project website www.chpexpress.com and project factsheets, project plans, and other materials deemed necessary by the project team with the Certificate Holders' approval. In addition, communication with affected communities will continue throughout construction as work progresses.

CHPE will translate materials into the most prevalently spoken languages in the community and additional languages as needed and upon request. In addition, virtual and in-person meetings have been held with officials to introduce the project, discuss the route through affected communities, answer questions and establish ongoing communication between municipalities and the project.

A total of nine virtual meetings have been held, with 59 local officials participating.

4.1 Notices and Public Inquiries:

Before beginning construction within a segment, CHPE will mail notifications to the following groups at least two weeks before the beginning of site preparation for construction:

- Local emergency personnel and local officials in the area where construction will occur
- Owners and occupants of properties within 100 feet of construction
- Public and private utilities within the construction area

In addition to mailed notifications to property owners, local officials, and emergency personnel listed in Attachment 1, notices will be posted in local media and displayed in public places also listed in Attachment 1. (Post offices, community centers, libraries, and bulletin boards) no less than two weeks before the beginning of site preparation. If site work is delayed significantly, CHPE will provide additional notice to the public before site work resumes. Notification materials will include a map of the construction zone, an anticipated date for the start of construction, a statement that the Facility is under the jurisdiction of the Public Service Commission and which residents and stakeholders can contact directly, and the following information for stakeholders to inquire or express a concern about the project:

4.1.1 Toll-Free Phone Number

To provide the public and interested stakeholders with a direct line to the project, the Certificate Holders' Outreach team established a 1-800 number that will record calls and alert team members when that they have received a concern or comment. The established number for the project is 1-800-991-CHPE (2473).

CHPE will respond to messages received through the toll-free project number will be responded to within two business days. The voicemail box message acknowledges receipt of the message.

4.1.2 Project Email Address

To address comments and concerns from the public, the Certificate Holders' Outreach team has arranged for a project email address. The email account will receive public input and be accessible by members of the Public Involvement Team. The established project email address is publicoutreach@chpexpress.com. CHPE will respond to inquiries, comments, or concerns sent to the Project Email Address will be responded to within two business days. An automated reply acknowledges receipt of the message.

4.1.3 Website

CHPE will establish a comment form on the project website. CHPE will direct comments, concerns, and general feedback submitted through the website form to the project email account listed above, which will be checked regularly by the Public Outreach Team. The project webpage is <https://chpexpress.com/>

The website will include a form for visitors to sign up for email, text and USPS mail updates and alerts regarding the project.

CHPE will respond to inquiries, comments, or concerns forwarded to Project Email Address from the website comment form within two business days.

4.1.4 Points of Contact

CHPE has appointed Molly Hollister as the primary point of contact for the Project.

CHPE: Molly Hollister

WSP USA, One Pennsylvania Plaza, New York, New York 10119

Phone: 800-991-CHPE (2473)

Email: publicoutreach@chpexpress.com

DPS: Michelle L. Phillips, Secretary to the Commission, New York Department of Public Service

Phone: 518-474-4520

Email: secretary@dps.ny.gov

DPS: Matthew Smith Environmental

Certification & Compliance, Office of Electric, Gas and Water, Department of Public Service Three Empire State Plaza Albany, NY 12223

Telephone: (518) 474-8702

Email: Matthew.Smith@dps.ny.gov

Molly Hollister is the point of contact overseeing the Certificate Holders' Outreach team members assigned to check the toll-free phone number and project email address daily. WSP will be responsible for confirming receipt of the inquiry within two business days, routing it to the appropriate project team member for a response, following up on a resolution, and logging the communication in the stakeholder database.

CHPE will log communications with stakeholders in a database. The database will include any inquiries or comments received via the toll-free number, project email, or website and the project team's response and outgoing communication efforts, like construction notices. For complaints, CHPE will maintain a log that lists at least the date of any complaint, identity and contact information for the complaining party, the date of the Certificate Holders' response, and a description of the outcome. Call logs will be maintained and reported to the DPS in accordance with the Article VIII Certificate.

4.1.5 Test Message Alerts

CHPE will coordinate with NYS DOT and NY511.gov to provide to allow the public to sign up for text message notifications of construction activities in their region.

4.1.6 Website Materials:

To aid in public awareness of the CHPE project, the Certificate Holders' Outreach team will collaborate with the larger project team to develop relevant materials to keep the public and identified stakeholders apprised of project activities, both past, and future. The website includes maps of the project area, construction schedule, and complaint resolution procedures.

Materials produced by the Certificate Holders' Outreach team will not be limited to informational materials.

4.1.7 Informational Pamphlets and Factsheets:

The Certificate Holders' Outreach team will develop informational material throughout construction. A project factsheet has been created that explains the entire project and its impacts and benefits at the local level. It also includes project contact information, as well as how to file a complaint or concern with the Department of Public Service, and Frequently Asked Questions from the public about how construction will proceed. In addition, CHPE will deliver informational materials to points of interest along the corridor, including libraries and other community centers. Materials will be available in multiple languages based on the most frequently used languages in the host community. All materials will be posted on the CHPE website.

CHPE will develop flyers to notify the public of upcoming construction. Based on the needs of specific project segments and communities within the segment, these flyers will be distributed to local marinas, bait and tackle shops, recreation facilities, libraries, post offices, community bulletin boards, and other public facilities to provide notice of construction. Flyers will include CHPE contact information as well as how to file a complaint or concern with the Department of Public Service.

4.1.8 Doorhangers:

CHPE will develop door hangers for use in the field if contact needs to be made with a resident or business that other methods cannot reach. The Outreach Team can attach notification materials and a written note on the door hanger. Doorhangers will include applicable contact information.

4.1.9 Contact Cards:

Contact cards, the business card size, will be developed and printed for use in the field. The contact cards will include:

- The toll-free number,
- Project email address, and
- Website for field personnel to distribute to the public if inquiries or concerns arise.

All inquiries and concerns need to be routed to the Certificate Holders' Outreach team to be responded to and cataloged in accordance with Article VII.

4.1.10 Signage:

CHPS will develop and print yard signs with applicable contact information and place them at construction sites. These signs will provide additional notice to the public and allow contact information to be easily accessed should questions or concerns arise.

4.1.11 Variable Message Boards:

As necessary, the Certificate Holders' Outreach team will work with the construction team to post variable message boards in advance of traffic impacts and in areas where ingress/egress may be affected.

4.1.12 Social Media:

CHPE will use social media to increase awareness, promote the project, and provide construction updates and notifications. The Certificate Holders' Outreach team will have accounts and develop content for use on social media channels like Facebook, Instagram, and Twitter. In addition, CHPE will use the hashtag #CHPE to make it easy for the public to find and engage with posts.

The Certificate Holders' Outreach team will identify related organizations, such as local municipalities and community organizations, and request their participation in sharing the CHPE social media posts to increase reach.

4.1.13 Document Repositories

CHPE will maintain printed document repositories at local libraries. The materials may be viewed during regular business hours. See Attachment 1 for locations. All documents will also be posted on the project website, www.chpexpress.com

5 Media:

Due to the size and reach of the project, CHPE anticipates considerable media attention throughout the project's construction phases. The project Certificate Holders' Outreach team will coordinate media requests and availability with the Certificate Holders.

5.1 Media Opportunity Availability:

The project Certificate Holders' Outreach team will accept media requests and work with the larger project team to determine the appropriate project representative to respond to media availability requests.

Media requests will be evaluated case-by-case by the Certificate Holders' Outreach team to determine if members from the larger project team need to be involved in the response.

6 Open House Public Meetings:

The Certificate Holders' Outreach team will coordinate and support open house public meetings for the overland construction areas to re-acquaint the public with the project, provide a timeline of upcoming construction, and inform the local community about what to expect during construction. There will be a series of in-person meetings in an open house format with informational boards, collateral materials like project factsheets, and project team members available to talk to the public and answer questions about the project.

In addition, CHPE will link an online virtual open house to the website and post the same materials and presentations available at the in-person open houses for members of the public who could not attend. CHPE will provide translators and translated materials for these meetings as necessary.

Public meeting notifications will also allow community members to request translators for their specific language needs. All open house materials will include CHPE contact information, how to file a complaint or concern with the State Department of Public Service and the process and timeline for how the inquiry will be addressed.

For each overland project Segment, CHPE will hold at least one public meeting at a location convenient to residents of the affected communities. In addition, CHPE will advertise meetings in local print and online outlets, social media, and municipal calendars.

6.1 Meeting Coordination:

The Certificate Holders' Outreach team will arrange for meeting venues, secure a virtual platform, and manage all aspects of virtual meetings, advertise meetings in print and online, organize meeting materials, attend meetings to oversee and take notes, as well as work with the larger project team on relevant meeting aspects.

CHPE will include a meeting invitation with the notification mailing to affected landowners and interested stakeholders and post the invitation in public places.

6.2 Meeting Materials:

The Certificate Holders' Outreach team will develop meeting materials ahead of each public meeting. Meeting materials will primarily include traditional meeting materials like sign-in sheets, comment cards, wayfinding signs, factsheets, and presentation boards, as applicable.

7 Complaint Resolution and Reporting:

CHPE will use a stakeholder management database to log calls, complaints, and inquiries received from the toll-free phone number, email address, and website, as outlined in Section 3.1. CHPE will log each correspondence listing the date of the inquiry, contact information for inquiring party, question or complaint, and description of the outcome. The inquiry log will be made available to Certificate Holders upon DPS request. The Certificate Holders' Outreach team

will notify Certificate Holders if they cannot resolve a complaint after reasonable attempts, so Certificate Holders can report to DPS within three business days, as required by the Certificate.

The Certificate Holders' Outreach team will do its best to address all claims, track responses, and make the best effort to resolve all complaints. However, a resolution may not be possible in every circumstance.

The Certificate Holders' Outreach team has and will regularly report public outreach activities to Certificate Holders monthly or as requested for submission to the DPS Project Manager. The public involvement report will include information tracked by each project partner supporting the public involvement plan. In addition, at the end of each year of construction, the Certificate Holders' Outreach team will provide a report of public outreach activities that year, as well as a look ahead for the next year until the Facility reaches commercial operation and any concerns that might arise during construction.

ATTACHMENT 1 *Outreach and Complaint Resolution Plan*

CHPE Segments 13, 14 and 15

LOCATION

This Public Involvement Plan outlines CHPE's plans for community outreach for Segments 13, 14, and 15 prior to and during the construction and installation of the overland transmission cable beginning in the Bronx just north of the Willis Avenue Bridge (Bronx County, NY) and ending in Astoria, Queens near the NYPA and Con Edison facilities (Queens County). These project segments occur within public road rights-of-way, Randall's Island Park, and cross under the East River to Queens, totaling approximately 2.31 miles.



SUMMARY OF PUBLIC INVOLVEMENT ACTIVITIES IN SEGMENTS 13, 14 and 15

For several years, CHPE has conducted a robust and proactive outreach program to keep residents and stakeholders informed about the project and respond to any questions or concerns they might have. CHPE will continue to engage in a transparent dialogue with the impacted communities during planning, construction, and restoration. The Public Involvement Plan for these three segments is based on the following principles:

- CHPE recognizes that the Mott Haven section of the Bronx has long been overburdened with environmental hazards, including peaker plants, waste transfer stations, and heavy diesel truck traffic on streets and highways, all leading to severe environmental and health challenges. CHPE also recognizes that community residents and stakeholders have not always been kept fully informed of many decisions that have negatively affected their quality of life.
- CHPE is committed to keeping the community fully informed about the project and working with stakeholder groups such as Bronx Unite to complete a project that is compatible with efforts to improve the riverfront to help address these inequities.
- CHPE recognizes that Randall's Island is an irreplaceable natural resource, one of New York City's premiere recreation hubs that serves over four million visitors annually. It has undergone a remarkable transformation in recent years, keeping with the citywide commitment to preserving open spaces, promoting environmental stewardship, and waterfront restoration and development.
- CHPE is committed to continuing to work with the Randall's Island Park Alliance to design a project with minimal impact on the park property, environment, and activities, and keeping users of the park fully informed of construction activities and fully restoring impacted areas.
- CHPE recognizes that communities such as Astoria are vibrant multicultural, multilingual, engaged urban communities whose residents pay close attention to environmental issues and related health concerns and the activities at the power generation complex and its future.
- CHPE is committed to tailoring outreach to effectively engage all potentially affected residents and stakeholders living and doing business in the community. Consideration will be given to the high percentage of residents with limited English proficiency and access to the internet.

In addition to project-wide public outreach activities, CHPE will plan and conduct targeted activities to keep the residents and stakeholders in each community informed. CHPE will:

- A bi-lingual (Spanish and English) project outreach coordinator has been assigned and will be dedicated specifically to public involvement within these three Segments throughout planning, construction, and restoration. The coordinator is headquartered in close proximity to the segments and assist limited English proficiency community members with their questions, comments, and requests related to the project. For other languages we will use professional transcribers and translating services.
- Continue personal engagement with community leaders, stakeholders, and environmental organizations via telephone, email, and virtual and in-person meetings. These meetings include availability sessions for the public that will be held before construction starts in each of the three segments at times, and locations convenient to community members with special consideration to access to public transportation. Topics will include complaint resolution process.
- Factsheets have already been developed and translated to Spanish, Haitian Creole, and Greek. These factsheets will be delivered to local repositories, and other public locations in the community. These factsheets have also been added to the project's website.
- Prepare and deliver required notices and any necessary updates in English and the most common languages among Limited English Proficient area residents, including paid announcements in non-English media outlets that reach the most common area languages.
- Work with the Randall's Park Alliance to develop a public awareness campaign that keeps the park users informed about any impending project activities.
- Establish easily accessible document repositories within the communities to make pertinent project information available to the community.
- Continue supporting initiatives to address decades of environmental injustice, such as the CHPE and Hydro-Québec \$40 million Green Economy Fund to support disadvantaged communities, low-income individuals, and transitioning fossil fuel workers to access and build careers in New York State's green economy.
- Compile and maintain a comprehensive stakeholder list that includes municipal officials, community boards, environmental, recreational, and social organizations, educational facilities, and impacted residents.

MEDIA (SEGMENTS 13, 14, and 15)

- List of all media outlets, including non-English media outlets:
 - Bronx Chronicle
 - Bronx Daily
 - Bronx Times
 - Edcuador News
 - El Diario
 - Greek News Online
 - Hellenic Daily News NY
 - La Tribuna Hispana USA
 - Mott Haven Herald
 - National Herald Parkchester Times
 - QNS/Queens Courier
 - Queens Gazette
 - Queens Ledger
 - Queens Post
 - Queens Times
 - The Bronx Free Press
 - The Hunts Point Express

SEGMENT 13: MOTT HAVEN (Located within Bronx Community District 1)

The Mott Haven section of the Bronx is a high-density and mainly low-income neighborhood, primarily renter-occupied households. The area is 72.7% Hispanic (predominantly Puerto Rican) and 24% African American.

Community District 1, which comprises Mott Haven and Melrose, had 98,403 inhabitants as of NYC Health's 2018 Community Health Profile, with an average life expectancy of 77.6 years. This is lower than the median life expectancy of 81.2 for all New York City neighborhoods. Most residents are youth and middle-aged adults: 28% are between the ages of 0–17, 26% are between 25–44, and 21% are between 45–64. Almost one-third of area residents have limited English proficiency.

The South Bronx has one of the country's highest death and disease rates from asthma. In the Mott Haven and Melrose sections of the Bronx, which peaker plants surround, the asthma emergency rate is among children ages 5 to 17, three times the citywide average.

A recent Columbia University Mailman School of Public Health study found that the Bronx accounted for 95% of New York City's asthma hospitalizations between 2010 and 2016, even though the borough has just 17% of the city's population.

Traffic-related air pollution also contributes to high asthma prevalence rates in the area (17 percent of children ages 4 and 5) and traffic-related pedestrian injuries (43 hospitalizations per 100,000 people vs. 23 citywide). The area has a long history of developments that caused traffic to increase, starting perhaps in 1939 with the construction of the six-lane Major Deegan Expressway and, in 1962, the six-lane Bruckner Expressway. HRY, a 106-acre state-owned lot on the Port Morris waterfront, is home to several traffic-intensive operations, including a shipping center, a municipal waste management facility for the entire Bronx, and a printing plant of a major newspaper.

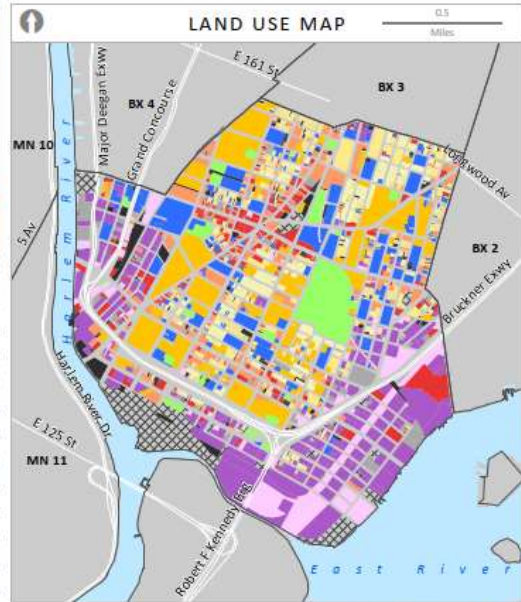
In 2014, the New York State Department of Environmental Conservation prioritized the Mott Haven-Port Morris Waterfront Plan to create shoreline resiliency and waterfront access for the South Bronx community.

No other New York City neighborhood, and perhaps no neighborhood in the nation, presents the unique combination of environmental challenges and opportunities as Mott Haven and Port Morris. The neighborhood's potential to provide safe and beautiful open spaces that would unlock health benefits for the community's residents has been unrealized for decades. CHPE will not only reduce carbon emissions, the equivalent of removing 44 percent of the cars from New York City streets. It will also continue to work with community stakeholder organizations such as Bronx Unite through proactive and transparent community involvement to achieve this potential.

Bronx Community District 1

Neighborhoods¹: Melrose, Mott Haven, Port Morris

POPULATION & DENSITY		
2000 ²	2010 ³	2000-2010
82,159	91,497	+11%
2013-2017 Estimate ⁴		N/A
Square Miles		2.2
Population Density		41,590/sq mi



COMMUNITY BOARD PERSPECTIVES

Top 3 pressing issues identified by Bronx Community Board 1 in 2019:

1. Affordable housing
2. Health care services
3. Unemployment

To learn more, please read Bronx CD 1's Statements of Community District Needs and Community Board Budget Requests for Fiscal Year 2021.

Website: www1.nyc.gov/site/bronxcb1/index.page
 Email: brxcb1@optonline.net

Land Use Category	# Lots	% Lot Area
1 & 2 Family Bldgs	1,176	6%
Multifamily Walk-up	836	7%
Multifamily Elevator	110	14%
Mixed Use	528	8%
Commercial	278	6%
Industrial	298	20%
Transportation/Utility	99	7%
Public/Institutional	175	10%
Open Space	44	6%
Parking	201	4%
Vacant	211	4%
Other	48	8%

A Snapshot of Key Community Indicators

COMMUNITY ASSETS ⁵	
Public Schools	38
Public Libraries	4
Hospitals and Clinics	37
Parks	12
Click to visit the NYC Facilities Explorer	

RENT BURDEN ^{4, 6}	
Bronx CD 1	Bronx
48%	51%
of households spend 35% or more of their income on rent	NYC
	45%

ACCESS TO PARKS ⁷	
Bronx CD 1	Citywide Target
99%	85%
of residents live within walking distance of a park or open space	

MEAN COMMUTE TO WORK ^{4, 8}	
Bronx CD 1	Bronx
43	44
minutes	minutes
	NYC
	41
	minutes

LIMITED ENGLISH PROFICIENCY ⁴	
Bronx CD 1	Bronx
30%	26%
of residents 5 years or older have limited English proficiency	NYC
	23%

CRIME RATE ⁹	
Bronx CD 1	Bronx
23.4	14.3
major felonies were reported per 1,000 residents in 2017	NYC
	11.8

EDUCATIONAL ATTAINMENT ^{4, 10}	
Bronx CD 1	Bronx
10%	19%
of residents 25 years or older have earned a bachelor's degree or higher	NYC
	37%

UNEMPLOYMENT ^{4, 10}	
Bronx CD 1	Bronx
5.9%	6.9%
of the civilian labor force was unemployed on average from 2013 to 2017	NYC
	4.9%

NYCgov POVERTY MEASURE ¹¹	
Bronx CD 1	Bronx
31%	26%
of residents have incomes below the NYCgov poverty threshold. See the federal poverty rate here.	NYC
	20%

Potential Environmental Justice Areas in Mott Haven

There are nine PEJA areas with one-half mile of Segment 13.

Census Block Group	Total Population	% Below Poverty	% Minority
15000US360050025003	1,386	49.93%	99%
15000US360050023001	2,378	49.58%	100%
15000US360050019001	1,539	27.56%	94%
15000US360050019002	149	13.76%	93%
15000US360050051001	332	64.76%	100%
15000US36005002701	1,373	60.15%	100%
15000US360050027012	1,498	54.61%	97%
15000US360050025002	1,196	36.82%	99.17%
15000US360050025005	613	41.23%	89%



Potential Environmental Justice Areas in Purple

Libraries / Repositories

(All within or adjacent to EJ areas and easily accessible by public transportation)

Spuyten Duyvil Public library | 650 W 235th St, Bronx, NY 10463

Sedgwick Public Library | 1701 Dr M.L.K. Jr Blvd, Bronx, NY 10453

Mott Haven Public Library | 321 E 140th St, Bronx, NY 10454

STAKEHOLDERS

Community/Cultural/Volunteer

Bronx Chamber of Commerce | 1200 Waters Pl, Bronx, NY 10461

The New Bronx Chamber of Commerce | Bronx County, 1200 Waters Pl, Bronx, NY 10461

Bronx Community Boards | Loew Hall, 2155 University Ave, Bronx, NY 10453

Bronx Community Boards #4 | 1650 Selwyn Ave # 11A, Bronx, NY 10457

Bronx Community Board 1 | 3024 Third Ave, Bronx, NY 10455

Religious

Edgehill Church of Spuyten Duyvil - Presbyterian church | 2570 Independence Ave, Bronx, NY 10463

Carolina Baptist Church - Baptist church | 5233 Broadway, Bronx, NY 10463

Bronx Household of Faith - Evangelical church | 2206 Andrews Ave N, Bronx, NY 10453

Holy Spirit Church | 1940 University Ave, Bronx, NY 10453

Featherbed Lane Presbyterian - Presbyterian church | 141 Featherbed Ln, Bronx, NY 10452

Christian Union Baptist Church

Highbridge Community Church – Reformed Church | 1272 Ogden Ave, Bronx, NY 10452

Evangelical Lutheran Church of the Resurrection | 1205 Woodycrest Ave, Bronx, NY 10452

Congregational Church | 411 E 143rd St, Bronx, NY 10454

Education

P.S. 291 | 2195 Andrews Ave N, Bronx, NY 10453

P.S. 226 | 1950 Sedgwick Ave, Bronx, NY 10453

Middle School 390 | 1930 Andrews Ave S, Bronx, NY 10453

The Bronx School of Young Leaders | 40 W Tremont Ave, Bronx, NY 10453
P.S. 204 Morris Heights | 1780 Dr M.L.K. Jr Blvd, Bronx, NY 10453
I.S. 232 The Alexander Macomb School | 1700 Macombs Rd, Bronx, NY 10453
P.S. 170 | 1598 Townsend Ave, Bronx, NY 10452
P.S. 011 Highbridge | 1257 Ogden Ave, Bronx, NY 10452
The Highbridge Green School | 200 W 167th St, Bronx, NY 10452
Concourse Village Elementary School | 750 Concourse Village W, Bronx, NY 10451
P.S./M.S. 031 The William Lloyd Garrison School | 250 E 156th St, Bronx, NY 10451
KIPP Academy Elementary School | 730 Concourse Village W, Bronx, NY 10451
Boys Prep Bronx Elementary School | 192 E 151st St, Bronx, NY 10451
Success Academy Charter School Bronx 1 | 339 Morris Ave, Bronx, NY 10451
The Bronx Charter School for Children Middle School | 423 E 138th St, Bronx, NY 10454
Hostos Community College | 500 Grand Concourse, Bronx, NY 10451
Bronx Community College | Bronx Community College

Postal Offices

United States Postal Service | 562 Kappock St, Bronx, NY 10463
United States Postal Service | 5517 Broadway, Bronx, NY 10463
United States Postal Service | 2549 Jerome Ave, Bronx, NY 10468
United States Postal Service | 2024 Jerome Ave, Bronx, NY 10453
United States Postal Service | 1541 Shakespeare Ave FRNT 1, Bronx, NY 10452
United States Postal Service | 1315 Inwood Ave, Bronx, NY 10452
United States Postal Service | 558 Grand Concourse, Bronx, NY 10451
United States Postal Service | 860 Melrose Ave FRNT 2, Bronx, NY 10451
United States Postal Service | 633 St Ann's Ave, Bronx, NY 10455

Hospitals

James J. Peters Department of Veterans Affairs Medical Center | 130 W Kingsbridge Rd, Bronx, NY 10468

NYC Health + Hospitals/Gotham Health, Morrisania | 1225 Gerard Ave, Bronx, NY 10452

Comprehensive Health Care Center | 305 E 161 St, Bronx, NY 10451

NYC Health + Hospitals | 234 E 149th St, Bronx, NY 10451

NY Best Medical | 391 E 149th St Suite 305, Bronx, NY 10455

Fire Departments

FDNY Engine 81/Ladder 46 | 3025 Bailey Ave, Bronx, NY 10463

FDNY Engine 43, Ladder 59 | 1901 Sedgwick Ave, Bronx, NY 10453

FDNY Engine 68, Ladder 49 | 1160 Ogden Ave, Bronx, NY 10452

FDNY Engine 71, Ladder 55, Division 6 | 720 Melrose Ave, Bronx, NY 10455

FDNY Engine 60/Ladder 17/Battalion 14 | 341 E 143rd St, Bronx, NY 10454

FDNY Engine 83/Ladder 29 | 618 E 138th St, Bronx, NY 10454

Museums

Bronx Children's Museum | 725 Exterior Street, Bronx, NY 10451

Universal Hip Hop Museum | 610 Exterior Street, Bronx, NY 10451

Parks

Spuyten Duyvil Shorefront Park | Edsall Ave, Bronx, NY 10463

Phyllis Post Goodman Park | 2600 Henry Hudson Parkway East, Bronx, NY 10463

Roberto Clemente State Park | 301 W Tremont Ave, Bronx, NY 10453

Serbia Park

Macombs Dam Park | E. 157 St &, W 161st St, Bronx, NY 10451

Mill Pond Park | Exterior St &, E 150th St, Bronx, NY 10451

Other

Yankee Stadium | 1 E 161 St, Bronx, NY 10451

Spuyten Duyvil Train Station

Spuyten Duyvil Shorefront Park

2400 Johnson Avenue Owners Inc Real estate agency | 2400 Johnson Ave, Bronx, NY 10463

Coach Horowitz Football Field | Tibbett Ave, Bronx, NY 10463

Promenade Apartments @ 150 W 225th St.

Dr. Altagracia Cornelio, LPN | 150 West 225th Street, Bronx, NY 10463, New York, NY 10034

Marble Hill Train Station

Marble Hill - 225 St Subway Station

Planet Fitness | 82 W 225th St, Bronx, NY 10463

Sally Beauty Beauty supply store | 64 W 225th St, Bronx, NY 10463

The Shops at Marble Hill | 50 W 225th St, Bronx, NY 10463

Target | 40 W 225th St #50, Bronx, NY 10463

Basketball court | 2590 Bailey Ave, Bronx, NY 10463

Citgo Gas Station

Barker Skidsteer Rental | 2519 Sedgwick Ave, Bronx, NY 10468

Bronx Tow Pound | 2444 Exterior St, Bronx, NY 10468

Bronx Scrap Metal | 2371 Exterior St, Bronx, NY 10468

Storage Post Self Storage | 301 W Fordham Rd, Bronx, NY 10468

University Heights Train Station

University Woods

Roberto Clemente State Park

Cedar Playground

Morris Heights Train Station

P.S. 274 The New American Academy at Roberto Clemente State Park | 275 Harlem River Park Bridge, Bronx, NY 10453

I.S. 229 Roland Patterson Middle School | 275 Harlem River Park Bridge, Bronx, NY 10453

Basketball Courts | 40 Mac Cracken Ave, Bronx, NY 10453

Associated Supermarkets of River Park Towers | 35 Richman Plaza, Bronx, NY 10453

River Park Towers (RPT)

DestinyFate's Beauty Trap | 40 Richman Plaza, Bronx, NY 10453

Luminous Early Childhood Learning Center Day care center | 16 Richman Plaza, Bronx, NY 10453

Richman Plaza Garage Corporation Parking garage | 43 Mac Cracken Ave, Bronx, NY 10453

Marketch Services Marketing consultant | 10 Richman Plaza Suite 20-H, Bronx, NY 10453

Ndot Daycare | 10 Mac Cracken Ave, Bronx, NY 10453

Bridge Park

Windham Construction Corporation | Windham Construction Corporation

Schiavone Construction Co | Depot Pl, Bronx, NY 10452

Highbridge Yard Train station

Metro North Railroad - Highbridge Yard

One Medical-Bronx - Mobile testing Center

Yankees-E. 153rd Street Station

Parking lot | 5968 Maj Wm Deegan Blvd, Bronx, NY 10451

Bronx Children's Museum | 725 Exterior Street, Bronx, NY 10451

Stadium Tennis Center | 725 Exterior Street, Bronx, NY 10451

Mill Pond Park | Exterior St &, E 150th St, Bronx, NY 10451

Universal Hip Hop Museum | 610 Exterior Street, Bronx, NY 10451

Amazon Locker – Ammaar | at Burlington, 700 Exterior Street Ste 302A, Bronx, NY 10451

New York Recycling | 445 River Ave, Bronx, NY 10451

Freiman Coated Fabrics | 445 Exterior Street, Bronx, NY 10451

Pantheon Properties Parking Lot | 399 Exterior Street, Bronx, NY 10451

The Three Chords | 355 Exterior Street, Bronx, NY 10451

Giant Foodsystem Food service | 355 Exterior Street #1, Bronx, NY 10451

CubeSmart Self Storage | 255 Exterior Street, Bronx, NY 10451

The Padded Wagon of New York | 163 Exterior Street, Bronx, NY 10451

Samba Moving Moving and storage service | 200 E 135th St, Bronx, NY 10451

CubeSmart Self Storage | 200 E 135th St, Bronx, NY 10451

The Arches Apartment complex | 224-228 E 135th St, Bronx, NY 10451

Third at Bankside Property management company | 2385 Third Ave, Bronx, NY 10451

Great Performances Caterer | 2417 Third Ave #300, Bronx, NY 10451

Walgreens Pharmacy | 1675 Third Ave, Bronx, NY 10128

Lincoln at Bankside Apartment building | 5 Lincoln Ave, Bronx, NY 10454

Harlem River Yard Transfer Station | 1-47 Lincoln Ave, Bronx, NY 10454

Waste Management Garbage collection service | 108 Willis Ave Bridge Path, Bronx, NY 10454

FreshDirect | 2 St Ann's Ave, Bronx, NY 10454

FedEx Ship Center | 670 E 132nd St, Bronx, NY 10454

Power Plant | The Bronx, Randall's Island Connector, Bronx, NY 10454

Electric SubStation Electrical substation | 770 E 132nd St, Bronx, NY 10454

New York Post | 900 E 132nd St, Bronx, NY 10454

Action Carting Waste management service | 920 E 132nd St, Bronx, NY 10454

SEGMENT 14: RANDALL'S ISLAND (Located within Manhattan CD 11)

Randall's Island Park is an ideally located 480-acre playground with picnic areas, athletic fields, a golf center, a tennis center, and a cutting-edge stadium to showcase the world's best track stars that has hosted major concerts and festivals. The Park, which is uniquely situated between three boroughs – Manhattan, the Bronx, and Queens, has over 65 fields (the most of any New York City Park) fit for soccer, softball, lacrosse, and baseball for athletes of all ages. It



is constantly being improved through the efforts of the Randall's Island Park Alliance to create more recreational facilities and restore the island's natural environment.

North End of Randall's Island

Randall's Island Park is, without question, New York's premier destination for sports and recreation, and RIPA continues to serve as its dedicated steward. The park comprises 60+ athletic fields (more than half the premier fields in Manhattan!); Icahn Stadium, a world-class track & field facility; the Sportive Tennis Center, featuring 30 state-of-the-art courts; and miles of pathways for both recreation and commuting between the three surrounding boroughs.

The Randall's Island Park Alliance has restored dozens of acres of the island's natural resources, including the Living Shoreline Recreational Area as well as the Little Hell Gate Inlet Salt Marsh and Freshwater Wetlands, which work to improve water quality and provide precious wildlife habitat.

Randall's Island Park attracts over four million visitors to the island each year. Many visitors come from surrounding communities to participate in RIPA's robust free year-round public programming, from festivals and family-friendly explorations at the Urban Farm, scenic waterfront, and wetlands to fun runs at Icahn Stadium, outdoor movie nights, free yoga classes, garden tours, and more. In addition, RIPA continues to offer quality free youth programs, including a five-week summer camp serving children from community-based organizations in neighboring Harlem and the Bronx; Waterfront Stewardship programming, which provides opportunities for local NYC public school students to visit, study, and volunteer; and their Urban Farm programs, which provide students with hands-on learning experiences focused on organic gardening and the preparation of healthy meals. The Park-as-Lab program offers opportunities for collaborative community science and research into the Island's unique urban ecology.

CHPE worked very closely with the RIPA to keep to an absolute minimum the impact on the Island, its recreational facilities, and all those who enjoy them during construction. In May 2022, CHPE provided a \$1.5 Million gift to the Alliance to help fund the construction of a new Nature Center on the Island. The \$1.5M gift will allow RIPA to enhance its already significant role in improving the local community and all who visit Randall's Island Park by expanding space in an existing historic building on the Island into classrooms, an information center, and other park-related amenities.

The new Nature Center will provide a space for programs serving young people coming mostly from Harlem and the South Bronx, including a summer camp, the Urban Farm program, which educates students about gardening and healthy meals; the Waterfront Stewardship program, which provides hands-on environmental education for local school groups; and the Park-as-Lab program, which focuses on collaborative science and urban ecology.

Stakeholders

Randall's Island Park | 20 Randalls Island Park, New York, NY 10035

Randall's Island Field #6, #7, #8, #48, #46, #45, #42 , #41, #40, #31, #28

Stephen Perry Grove | 43 Sunken Meadow Loop, New York, NY 11105

SPORTIME Randall's Island / JMTA New York City Tennis club | 1 Randall's Island, New York, NY 10035

Rock Dock | Water's Edge Garden, Harlem Riv Pathway, New York, NY 10035

Public BBQ Grills | 40.7834678 -73.9343935, E River Ln, New York, NY 10035

Wards Island Park | East River and, Hell Gate Cir, New York, NY 10035

Scylla Playground | Wards Meadow Loop, New York, NY 10035

Icahn Stadium | 10 Central Rd, New York, NY 10035

Discus Thrower Statue Historical landmark | Randall's Island Park, Central Rd, New York, NY 10035

Hospitals

The Manhattan Psychiatric Center | 102 Rivers Edge Rd, New York, NY 10035

Wards Island Family Health Center Community health centre | 13 Hell Gate Cir, New York, NY 10035

Fire Department

FDNY Randall's Island | 9 Reilly Blvd, New York, NY 10035

Community/Cultural/Volunteer

Stephen Perry Grove | 43 Sunken Meadow Loop, New York, NY 11105

Little Hell Gate Salt Marsh | Little Hell Gate Bridge, New York, NY 10035

Manhattan Community District 11



Neighborhoods¹: East Harlem, Harlem, Randall's Island Park, Wards Island Park

POPULATION & DENSITY		
2000 ²	2010 ³	2000-2010
117,743	120,511	+2%
2013-2017 Estimate ⁴		
125,720		
Square Miles		
2.4		
Population Density		
50,213/sq mi		



COMMUNITY BOARD PERSPECTIVES

Top 3 pressing issues identified by Manhattan Community Board 11 in 2019:

1. Affordable housing
2. Land use trends
3. Unemployment

To learn more, please read Manhattan CD 11's Statement of Community District Needs and Community Board Budget Requests for Fiscal Year 2021.

Website: www.cb11nyc.org
Email: mn11@cb.nyc.gov

Land Use Category	# Lots	% Lot Area
1 & 2 Family Bldgs	110	0%
Multifamily Walk-up	1,030	4%
Multifamily Elevator	221	17%
Mixed Use	820	7%
Commercial	171	2%
Industrial	53	0%
Transportation/Utility	46	10%
Public/Institutional	235	10%
Open Space	56	43%
Parking	120	2%
Other	11	0%

A Snapshot of Key Community Indicators

COMMUNITY ASSETS ⁵	
Public Schools	39
Public Libraries	4
Hospitals and Clinics	47
Parks	27
Click to visit the NYC Facilities Explorer	

RENT BURDEN ^{6, 8}	
Manhattan CD 11	Manhattan
38%	37%
of households spend 35% or more of their income on rent	NYC
	45%

ACCESS TO PARKS ⁷	
Manhattan CD 11	Citywide Target
100%	85%
of residents live within walking distance of a park or open space	

MEAN COMMUTE TO WORK ^{9, 10}	
Manhattan CD 11	Manhattan
36	32
minutes	minutes
	NYC
	41
	minutes

LIMITED ENGLISH PROFICIENCY ⁴	
Manhattan CD 11	Manhattan
19%	16%
of residents 5 years or older have limited English proficiency	NYC
	23%

CRIME RATE ⁸	
Manhattan CD 11	Manhattan
16.4	15.7
major felonies were reported per 1,000 residents in 2017	NYC
	11.8

EDUCATIONAL ATTAINMENT ^{4, 10}	
Manhattan CD 11	Manhattan
32%	61%
of residents 25 years or older have earned a bachelor's degree or higher	NYC
	37%

UNEMPLOYMENT ^{4, 10}	
Manhattan CD 11	Manhattan
6.2%	4.2%
of the civilian labor force was unemployed on average from 2013 to 2017	NYC
	4.9%

NYCgov POVERTY MEASURE ¹¹	
Manhattan CD 11	Manhattan
22%	14%
of residents have incomes below the NYCgov poverty threshold. See the federal poverty rate here.	NYC
	20%

¹Neighborhoods may be in multiple districts. Names and boundaries are not officially designated. ²2000 US Census; ³2010 US Census; ⁴American Community Survey 2013-2017 5-Year Estimates, calculated for Public Use Microdata Areas (PUMAs). PUMAs are geographic approximations of community districts. ⁵NYC Dept of City Planning Facilities Database (2019); ⁶Differences of less than 3 percentage points are not statistically meaningful. ⁷NYC Dept of Parks and Recreation (DPR) (2019). DPR considers walking distance to be 1/4 mile for parks less than 6 acres, and 1/2 mile for larger parks and pools. ⁸Differences of less than 2 minutes are not statistically meaningful. ⁹NYCgov CompStat, Historic Complaint Data (2018); ¹⁰Differences of less than 2 percentage points are not statistically meaningful. ¹¹2013-2017 NYCgov Poverty Measure by PUMA. This metric from the Mayor's Office for Economic Opportunity accounts for NYC's high cost of housing, as well as other costs of living and anti-poverty benefits.

SEGMENT 15: ASTORIA (Located within Queens CD 4)

Astoria has been a multicultural and multilingual neighborhood of single-family and low-rise residences and small businesses for generations. However, thanks mainly to its proximity to Manhattan, it has experienced several years of transformation and gentrification. Given the current affordable housing crisis, Astoria, with its easy access to Manhattan and diversity of cultures and commerce, continues to evolve into one of the more desirable residential areas in New York City.

For example, in November 2022, the New York City Council approved a massive \$2 billion housing development called Innovation Queens. It will span five city blocks and add over 3,000 homes to Astoria. Approval, however, was subject to controversy.

Housing advocates and community activists opposed the project because they believed it did not balance the critical need for housing against neighborhood concerns of affordability and gentrification that are forcing lower-income Astoria residents to move elsewhere. Nevertheless, the Council approved the project after the developer agreed to designate 1,400 as affordable units.

By decreasing CO2 emissions by an average of 3.9 million metric tons annually, CHPE will help make Astoria and the entire region a healthier place to live and work for current and future residents, regardless of ethnicity or income.

A Diverse Community with Shifting Demographics

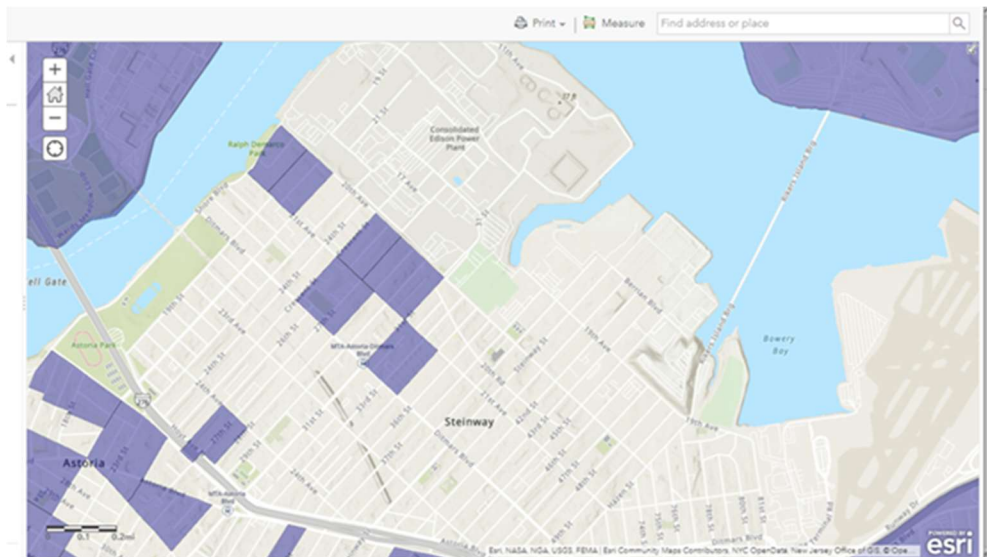
In 2019, there were an estimated 166,069 people in Astoria, of which 14.7% of the population identified as Asian, 5.2% identified as Black, 27.4% identified as Hispanic, and 49.5% identified as White. Astoria remains the focal point of Greek American life in New York. It also boasts vibrant Italian, Irish, Asian, Middle Eastern, and Eastern European communities, commerce, and culture.

Since 2000, the gentrification of Astoria has resulted in higher rents and home prices, attracting higher wage earners able to afford them. In addition, newcomers to the area cite easy access to public transportation, recreational areas along the East River, and a wide variety of ethnic eating establishments, as Astoria has experienced a significant increase in its white and Asian populations. In contrast, the percentage of Black residents has been cut in half. The Hispanic population has remained essentially constant.

Potential Environmental Justice Areas

Six potential E.J. Census Blocks are located within one-half mile of the project. The minority population in these Blocks ranges from 53 to 67 percent. In addition, the percentage of residents living below the poverty line ranges from 5 to 33 percent.

Census Block	Total Population	Percentage Below Poverty Level	% Minority Population
15000US360810105001	611	21.45%	53.50%
15000US360810105002	498	33.15%	53.768%
15000US360810105004	673	16.83%	67.03%
15000US360810111001	1,238	17.8%	67.8%
15000US360810113002	1,448	9.04%	63.54%
15000US360810103004	432	4.46%	64.9%

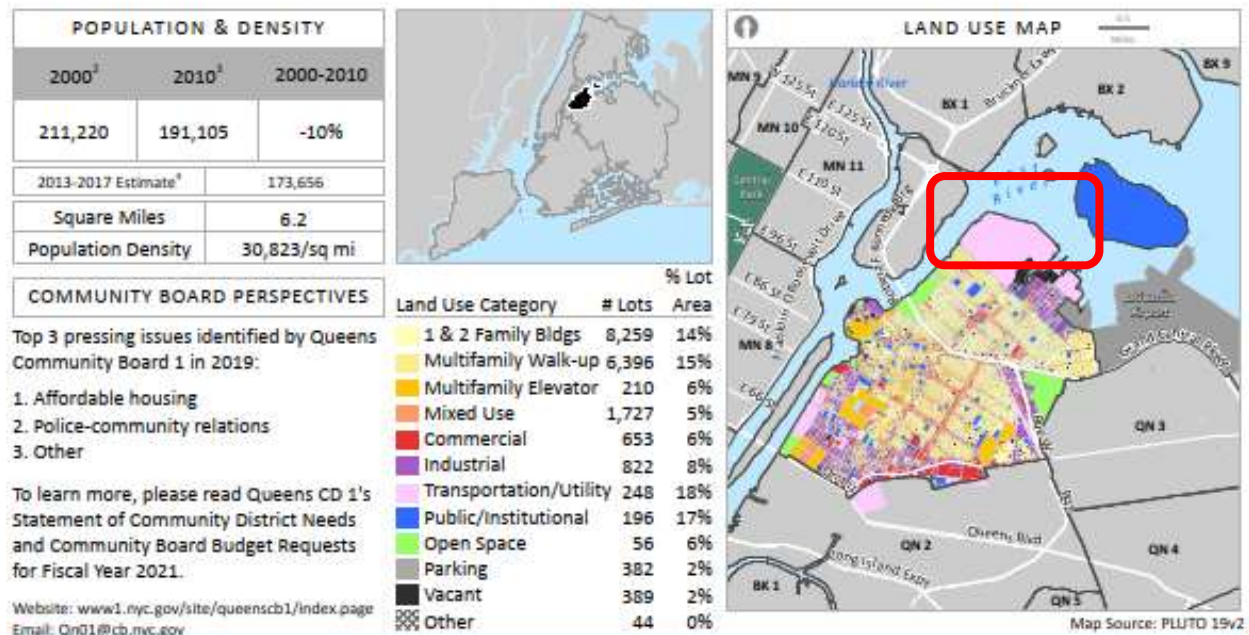


Potential Environmental Justice Census Blocks Within One-Half Mile of Segment 15

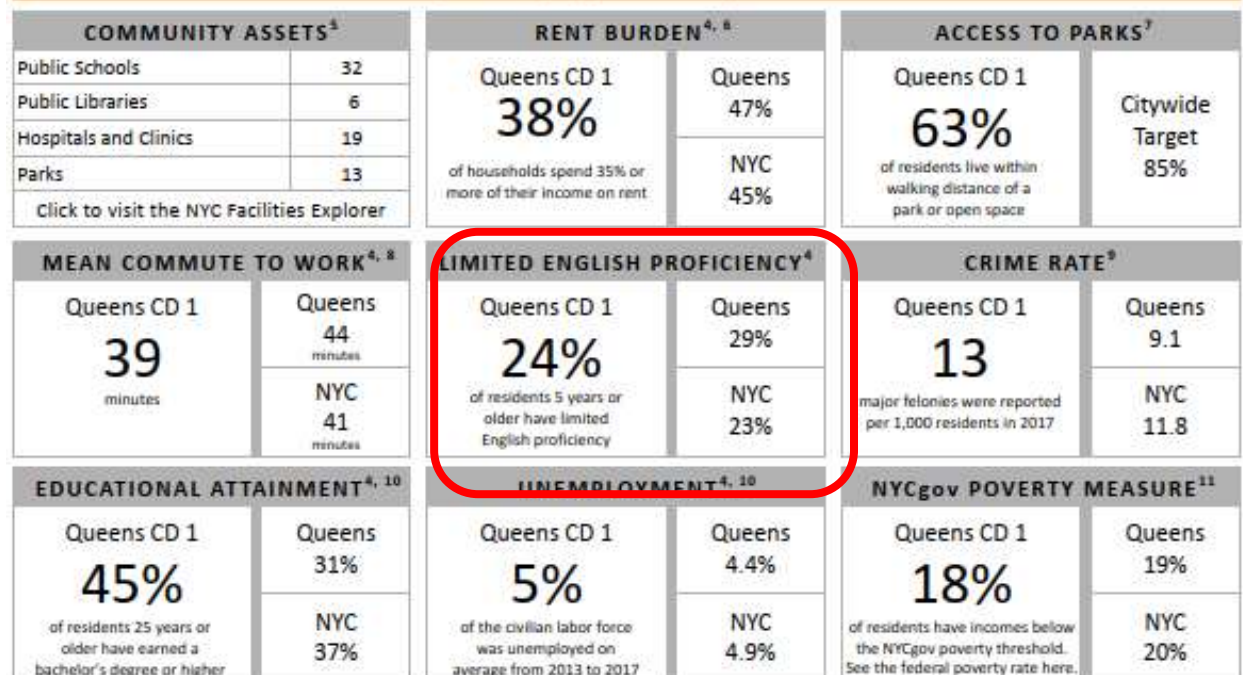
Queens Community District 1

See QN 1's profile online at communityprofiles.planning.nyc.gov

Neighborhoods: Astoria, Astoria Heights, Queensbridge, Dutch Kills, Long Island City, Ravenswood, Rikers Island (BX), Steinway



A Snapshot of Key Community Indicators



Major stakeholders

- Eastern Generation LLC
- Con Edison
- New York Power Authority

Libraries

21-45 31 Street Astoria, NY 11105

- Queens Public Library at Astoria | 14-01 Astoria Blvd, Queens, NY 11102

Religious Institutions

- Family Church | 2613 18th St, Queens, NY 11102
- Astoria Community Church | 27-35 Crescent St, Astoria, NY 11102
- Astoria Baptist Church | 3117 21st St, Long Island City, NY 11106
- Christian Church of Astoria | 14-17 31st Dr, Long Island City, NY 11106
- Community Church of Astoria | 14-42 Broadway, Queens, NY 11106
- First Presbyterian Church | 2335 Broadway, Queens, NY 11106
- Connection Church | 3183 34th St, Queens, NY 11106
- Queens Church | 31-19 56th St, Queens, NY 11377
- CityLight Church | 44-01 Broadway, Long Island City, NY 11103
- Hope Astoria Church | 36-14 35th St, Queens, NY 11106
- Greater Trinity Baptist Church | 3732 12th St, Queens, NY 11101
- Friendship Baptist Church | 3835 12th St, Long Island City, NY 11101

Education

- PS 084 Steinway School | 22-45 41st St, Queens, NY 11105
- The 30th Avenue School | 28-37 29th St, Queens, NY 11102
- PS 234Q The School of Performing Arts | 30-15 29th St, Queens, NY 11102
- PS 151 Mary D. Carter | 50-05 31st Ave, Queens, NY 11377
- PS 166Q The Henry Gradstein School | 33-09 35th Ave, Queens, NY 11106
- Growing Up Green Charter School | 39-27 28th St, Queens, NY 11101

- PS 76Q The William Hallet School | 36-36 10th St, Queens, NY 11106

Postal Offices

- United States Postal Service

Hospitals

- NYU Langone Medical Center | 22-41 33rd St, Long Island City, NY 11105
- Mount Sinai Queens | 25-10 30th Ave., Queens, NY 11102

Fire Department

- FDNY Battalion 49 Engine 312 | 22-63 35th St, Queens, NY 11105
- FDNY Engine 263/Ladder 117 | 42-08 Astoria Blvd S, Astoria, NY 11103
- FDNY Engine 262/Decon 2 | 30-89 21st St, Astoria, NY 11102
- FDNY Engine 260 | 11-15 37th Ave, Queens, NY 11101
- Old 66 Hook & Ladder Fire Station | 3813 Northern Blvd, Queens, NY 11101

Museums

The Noguchi Museum 9-01 33rd Rd, Queens, NY 11106

Museum of the Moving Image 36-01 35th Ave, Queens, NY 11106

Queens Historical Society 143-35 37th Avenue Flushing, NY 11354

Community/Cultural/Volunteer

Queens Chamber of Commerce The Bulova Building 75-20 Astoria Blvd. Suite 140 Jackson Heights, NY 11370 718-898-8500 bizdev@queenschamber.org

Queens Community Board 1 4502 Ditmars Blvd # 1025, Astoria, NY 11105 Florence Koulouris District Manager | (718) 626-1021 & qn01@cb.nyc.gov

Variety Boys & Girls Club of Queens 21-12 30th Rd, Queens, NY 11102 718-728-0946 info@bgcqueens.org

Centro Español de Queens 4101 Broadway, Queens, NY 11103 718-626-0872 info@centroespanoldequeens.org

Good Shepherd Volunteers 25-30 21st Ave, Queens, NY 11105 (917) 832-7870 gsv@gsvolunteers.org

Veterans Rebuilding Life 38-01 23rd Ave Suite 414, Queens, NY 11105 (718) 606 6349 info@vrlnyc.org

HANAC former Hellenic American Neighborhood Action Committee 2316 30th Ave., Astoria, NY 11102 800-662-1220 HANACPR@goodmanmedia.com

Astoria Values Learning Center 23-01 24th Ave, Queens, NY 11102(718) 644 5799
Flakrafli@Astoriavalues.com

Immigration Advocacy Services 36-16 Astoria Blvd S, Astoria, NY 11103 718-956-8218

Astoria Food Pantry 25-82 Steinway St, Queens, NY 11103 Astoriafoodpantry@gmail.com

SCOPE (Summer Camp Opportunities Promote Education) PO BOX 5450 Astoria, NY 11105
212-627-4097 info@scopeusa.org

Books for kids 2824 Steinway Street #172 Astoria, NY 11103

Center for the Integration and Advancement of New Americans (CIANA)

36-12 34th Avenue 2nd Floor Astoria, NY 11106 (718) 545-4040 info@cianainc.org

The Central Astoria Local Development Coalition 2569 38th Street, Astoria, NY 11103
718-728-7820

Parks

Ralph Demarco Park An original Native American trail between 20th and 21st Avenues led from Hell Gate to eastern Long Island. The trail, which was laid out as the Bowery Bay and Out Plantations Road in 1638-50, still lies under 20th Road.

In 1968, the Board of Estimate mapped the land as an addition to Astoria Park. The park is named after Ralph Demarco (1908-1977), a community and political leader in Queens County, envisioned a park at this site and worked hard to turn his dream into reality.

Astoria Park

Widely known for its beautiful pool, the oldest and largest in the city, Astoria Park offers more than aquatic pleasures. Outdoor tennis courts, a track, a bandstand, multiple trails, basketball courts, and playgrounds

Other

LaGuardia Airport

Civil airport in East Elmhurst, Queens, New York City. Covering 680 acres as of January 1, 2023, the facility was established in 1929 and began operating as a public airport in 1939. It is named after former New York City mayor Fiorello La Guardia.