



Department of
Environmental
Conservation

State Superfund Program
Community Participation Plan
for
Long Island MacArthur Airport

July 2024

NYSDEC Site #152251
Long Island MacArthur Airport
100 Arrival Avenue
Ronkonkoma, Suffolk County, New York

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Note: The information presented in this Community Participation Plan was current as of the date of its approval by the New York State Department of Environmental Conservation. Portions of this Community Participation Plan may be revised during the site’s investigation and cleanup process.

Responsible Party: **Town of Islip (“Responsible Party”)**
Site Name: **Long Island MacArthur Airport (“Site”)**
Site Address: **100 Arrival Avenue, Ronkonkoma, New York 11779**
Site County: **Suffolk**
Site Number: **152251**

1. What is New York’s State Superfund Program?

New York’s State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a threat to public health or the environment, such as the site identified above, undergo a process of investigation, evaluation, cleanup, and monitoring.

The New York State Department of Environmental Conservation (NYSDEC) administers the SSF Program with assistance and input from the New York State Department of Health (NYSDOH). When the parties responsible for the contamination of the site are known (“responsible parties”), they often pay for or perform the investigation and evaluation of cleanup options under an enforceable Consent Order. At sites where responsible parties cannot be found or are unable or unwilling to fund an investigation, the State pays for the investigation and may try to recover costs from a responsible party after the investigation and cleanup are complete.

The SSF program contains investigation and cleanup requirements, ensuring that cleanups protect public health and the environment. For more information about the SSF program, go online at: <https://dec.ny.gov/environmental-protection/site-cleanup/brownfield-and-state-superfund-programs/state-superfund-sites> .

2. Community Participation Activities

Why NYSDEC Involves the Public and Why It Is Important

NYSDEC involves the public to improve the process of investigating and cleaning up contaminated sites, and to enable the public to participate more fully in decisions that affect health, environment, and social well-being. NYSDEC provides opportunities for public involvement and encourages early two-way communication with the public before decision makers form or adopt final positions.

Involving the public affected and interested in site investigation and cleanup program is important for many reasons. These include:

- Promoting the development of timely, effective site investigation and cleanup programs that protect public health and the environment
- Improving public access to, and understanding of, issues and information related to a particular site and that site's remedial process
- Providing the public with early and continuing opportunities to participate in NYSDEC's site investigation and cleanup process
- Ensuring that NYSDEC makes site investigation and cleanup decisions that benefit from input that reflects the interests and perspectives found within the affected community
- Encouraging dialogue to promote the exchange of information among the affected/interested public, State agencies, and other interested parties that strengthens trust among the parties, increases understanding of site and community issues and concerns, and improves decision making.

This Community Participation (CP) Plan provides information about how the Town of Islip (Town), in cooperation with NYSDEC, will inform and involve the public during the investigation and cleanup of the site identified above.

Project Contacts

Appendix A identifies Town and NYSDEC project contact(s) to whom the public should address questions or request information about the site's investigation and cleanup program. The public's suggestions about this CP Plan and the CP program for the site are always welcome. Interested people are encouraged to share their ideas and suggestions with the project contacts at any time.

Locations of Reports and Information

The locations of the reports and information that relate to the site's investigation and cleanup program also are identified in Appendix A. These locations provide convenient access to important project documents for public review and comment. Some documents may be placed on the Town and NYSDEC websites. If this occurs, the Town or NYSDEC will inform the public in fact sheets distributed about the site and by other means, as appropriate. The Town of Islip and Long Island MacArthur Airport website (<https://islipny.gov/town-news/featured/2360-state-superfund-site-classification-at-isp>)

will provide convenient access to important project documents for public review and comment.

Site Contact List

Appendix B contains the site contact list. This list has been developed to keep the community informed about, and involved in, the site's investigation and cleanup process. The site contact list will be used periodically to distribute fact sheets that provide updates about the status of the project. These will include notifications of upcoming activities at the site (such as fieldwork), as well as availability of project documents and announcements about public comment periods.

The site contact list includes, at a minimum:

- chief executive officer and planning board chairperson of each county, city, town and village in which the site is located;
- residents, owners, and occupants of the site and properties adjacent to the site;
- the public water supplier which services the area in which the site is located;
- any person who has requested to be placed on the site contact list;
- the administrator of any school or day care facility located on or near the site for purposes of posting and/or dissemination of information at the facility;
- location(s) of reports and information.

The site contact list will be reviewed periodically and updated as appropriate. Individuals and organizations will be added to the site contact list upon request. Such requests should be submitted to the NYSDEC project contact(s) identified in Appendix A. Other additions to the site contact list may be made at the discretion of the NYSDEC project manager, in consultation with other NYSDEC staff as appropriate.

Note: The first site fact sheet (usually related to the Remedial Investigation) is distributed both by paper mailing through the postal service and by the Town via email. The fact sheet includes instructions for signing up with the Town to receive future notifications about the site. See <http://www.dec.ny.gov/chemical/61092.html> . The Town intends to set up an RI/FS email address to push notifications pertaining to the RI/FS out to the public.

Subsequent fact sheets about the site will be distributed by the NYSDEC in coordination with the Town, in electronic form, except for households without internet access that have indicated the need to continue to receive site information in paper form. Please advise the NYSDEC Project Manager identified in Appendix A if this is the case. Paper

mailings may continue during the investigation and cleanup process for some sites, based on public interest and need. The Town will also inform the public of upcoming activities and events, such as public meetings.

CP Activities

The table at the end of this section identifies the CP activities, at a minimum, that have been and will be conducted during the site's investigation and cleanup program. The flowchart in Appendix D shows how these CP activities integrate with the site investigation and cleanup process. The public is informed about these CP activities through fact sheets and notices distributed at significant points during the program. Elements of the investigation and cleanup process that match up with the CP activities are explained briefly in Section 5.

- **Notices and fact sheets** help the interested and affected public to understand contamination issues related to a site, and the nature and progress of efforts to investigate and clean up a site.
- **Public forums, comment periods and contact with project managers** provide opportunities for the public to contribute information, opinions and perspectives that have potential to influence decisions about a site's investigation and cleanup.

The Town will provide pertinent information on their public website which can be accessed using the following link:

<https://islipny.gov/town-news/featured/2360-state-superfund-site-classification-at-isp>

The public is encouraged to contact project staff at any time during the site's investigation and cleanup process with questions, comments, or requests for information.

This CP Plan may be revised due to changes in major issues of public concern identified in Section 3 or in the nature and scope of investigation and cleanup activities. Modifications may include additions to the site contact list and changes in planned community participation activities.

Technical Assistance Grant

The site identified above poses a threat to public health or the environment, so that a qualifying community group may apply for a Technical Assistance Grant (TAG). The

purpose of a TAG is to provide funds to the qualifying community group to obtain independent technical assistance. This assistance helps the TAG recipient to interpret and understand existing environmental information about the nature and extent of contamination related to the site and the development/implementation of a remedy.

An eligible community group must certify that its membership represents the interests of the community affected by the site, and that its members' health, economic well-being, or enjoyment of the environment may be affected by a release or threatened release of contamination at the site.

For more information about TAGs, go online at:
<https://dec.ny.gov/regulatory/regulations>.

Note: The table identifying the community participation activities related to the site's investigation and cleanup program follows on the next page:

Community Participation Activities	Timing of CP Activity(ies)
Before Start of Remedial Investigation (RI):	
<ul style="list-style-type: none"> • NYSDEC updated the online Environmental Site Remediation Database to show the Site listed under the State Superfund Program, classified as 'P'. A site and environmental history accompany the listing. • Newsday published an article entitled, 'State DEC lists MacArthur Airport as possible superfund site' on January 30, 2018. • Town of Islip attended community outreach meeting with NYSDEC and Suffolk County Water Authority (SCWA) on Monday February 5, 2018. • Newsday published an article entitled, 'Well testing ordered in Islip after contaminant found' in May 2018. Information on additional well testing was provided to the public. SCWA mentioned that NYSDEC offered free bottled water to people who rely on private wells for drinking water in testing. • Town of Islip executed a Consent Order with the NYSDEC for the Long Island MacArthur Airport to conduct a site characterization and records search in February 2019 • Newsday published an article entitled, 'MacArthur Airport to undergo environmental study' in February 2019. • The Town held a public availability session to discuss the findings of the Site Characterization Report (SCR) in 2022. The NYSDOH, SCWA, NYSDEC, and Suffolk County Department of Health Services (SCDHS) were all participants in the public forum discussions. • The Town held a virtual public meeting to discuss NYSDEC re-classification of the Site in March 2023. 	<p>Before start of RI. Note: Draft CP Plan must be submitted to NYSDEC within 20 days of effective date of Consent Order. CP Plan must be approved by NYSDEC before distribution. DEC approved an extension until April 30, 2024.</p>

<ul style="list-style-type: none"> • Prepare site contact list • Establish document repository • Prepare Community Participation (CP) Plan • Place approved RI Work Plan in document repository • Distribute fact sheet to site contact list that announces availability of RI Work Plan and describes upcoming RI field work 	
When NYSDEC Approves Remedial Investigation Report:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes RI results • Place approved RI Report in document repository 	When NYSDEC approves RI Report
When NYSDEC Releases Proposed Remedial Action Plan (PRAP)	
<ul style="list-style-type: none"> • Place PRAP in document repository • Distribute fact sheet to site contact list that describes PRAP and announces 30-day comment period and public meeting • Conduct 30-day public comment period • Hold public meeting about PRAP 	When NYSDEC releases PRAP. Comment period begins/ends as per dates identified in fact sheet. Public meeting is held during the comment period.
When NYSDEC Issues Record of Decision (ROD):	
<ul style="list-style-type: none"> • Place ROD in document repository • Distribute notice to site contact list that announces availability of ROD. ROD includes responsiveness summary of significant comments about PRAP 	When NYSDEC issues ROD
Before Start of Remedial Action:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes upcoming remedial action 	Before start of remedial action at the site
When NYSDEC Certifies Cleanup Requirements Achieved:	
<ul style="list-style-type: none"> • Distribute fact sheet to site contact list that announces cleanup requirements achieved • If Certificate of Completion (COC) is issued, announce in fact sheet • If COC is issued, place copy in document repository 	When NYSDEC certifies cleanup requirements achieved, or within 10 days after NYSDEC issues COC or other similar site closure document
If NYSDEC Reclassifies the Site	
<ul style="list-style-type: none"> • If reclassifying site, may announce in fact sheet announcing achievement of cleanup requirements 	At time NYSDEC proposes to reclassify the site
If NYSDEC Proposes to Delist the Site from the Registry of Contaminated Sites	
<ul style="list-style-type: none"> • Publish notice in Environmental Notice Bulletin about proposal and 30-day public comment period • Distribute notice to site contact list. May announce proposal in fact sheet announcing achievement of cleanup requirements • Conduct 30-day public comment period about proposed delist • Distribute notice to site contact list when site is delisted 	At time NYSDEC proposes to delist the site

3. Major Issues of Public Concern

This section of the CP Plan identifies major issues of public concern that relate to the site. Additional major issues of public concern may be identified during the course of the site's investigation and cleanup process.

A 2016 detection of perfluorooctanesulfonic acid (PFOS) was reported in Suffolk County Water Authority (SCWA) Well Number 13, located on Church Street in Bohemia, New York, located approximately 7,500 feet south and downgradient of the Site and prompted agency interest in the Site. Water treatment, including granular activated carbon (GAC), was previously installed in 2005 at this supply well to address other unrelated contamination and provide clean drinking water to the residents. GAC effectively treats PFAS contamination at this supply well and the well is routinely sampled to confirm treatment is effective. One objective of the remedial investigation is to assess the potential for risk to receptors associated with Site conditions that includes evaluation of PFAS detections in off-site wells, including municipal supply wells.

The Site was later added to the Registry as a Class "P" site (Potential¹). The New York State Department of Environmental Conservation (NYSDEC) and the Town of Islip entered an Order on Consent (NYSDEC 2019), with an effective date of June 7, 2019. A potential source of PFOS is the past use of aqueous film forming foam (AFFF) at the Site for aircraft firefighting training purposes. AFFF was the only product authorized by the Federal Aviation Administration that would meet regulatory compliance.

Under the terms of the Consent Order, the Town agreed to the following:

- Prepare a Records Search Report
- Conduct a Site Characterization (SC) to determine whether the Site poses a threat to public health and the environment that requires further investigation as pertains to PFOA/PFOS.

In June 2018, as part of the initial phase of the SC, the Town sampled five, shallow on-site monitoring wells.

Analytical results from the June 2018 sampling event indicated the presence of PFOS and perfluorooctanoic acid (PFOA) ("PFOS/PFOA") at concentrations below the U.S. Environmental Protection Agency (USEPA) Health Advisory Level (HAL) of 70 parts per

¹ This classification is used for sites where preliminary information indicates that a site may have contamination that makes it eligible for consideration for placement on the Registry of Inactive Hazardous Waste Disposal Sites (commonly referred to as the list of State Superfund Sites). Further information and/or investigation, in the form of a site characterization, is needed to determine if a Class P site qualifies for listing of the site on the Registry.

trillion (ppt), which was the guidance value applicable at the time of the study.

The findings of 2021 Site Characterization (SC) documented storage/use of firefighting foam containing PFAS at multiple locations. PFAS were detected in soil and groundwater at concentrations greater than the applicable standards, criteria, and guidance values (SCGs). PFAS-contaminated groundwater at the Site is upgradient of four public supply wells. Six private wells have been tested and alternative water sources were offered to property owners if PFOS or PFOA concentrations were greater than State drinking water standards. For private well testing, the SCDHS performed a private well survey, performed two outreach efforts in 2019 and 2023, and sampled those private wells where the owner opted for sampling. Based on the findings documented in the SCR, the Site was listed as a New York State Superfund site.

Subsequent to NYSDEC's acceptance of the SCR in December 2022, additional PFOA and PFOS groundwater quality data from January and December 2023 was made available by the Suffolk County Department of Health Services (SCDHS) from two SCDHS monitoring well cluster locations (i.e., three, co-located monitoring wells at each location with well screen zones at different depths) in Bohemia, New York. One well cluster is located approximately 4,800 ft southwest of the airport and the other well cluster is located approximately 5,200 ft south of the airport. Concentrations of PFOA ranged from 6 ng/L to 24 ng/L and concentrations of PFOS ranged from 3 ng/L to 56 ng/L. PFOA/PFOS were detected at each monitoring well cluster at concentrations greater than SCGs.

A site contact list of stakeholders that may have an interest in issues of public concern is provided in Appendix B.

4. Site Information

Appendix C contains a map identifying the location of the site.

Site Description

Site Name: Long Island MacArthur Airport
Site Code: 152251
Program: State Superfund Program
Classification: 02

Location

DEC Region: 1
Address: 100 Arrival Avenue
City: Ronkonkoma Zip: 11779
County: Suffolk
Site Type: Airport
Estimated Size: 1131 Acres

The Site is bounded to the north by the Long Island Railroad facility and Railroad Avenue; to the west by Smithtown Avenue with mixed commercial and industrial use; to the east by Lincoln Avenue with mixed residential and commercial use; and to the south by Veterans Memorial Highway with mixed commercial and industrial use.

History of Site Use, Investigation, and Cleanup

The Site is an active regional airport and consists of a complex of buildings and structures positioned on approximately 1,311 acres (L&B and JKL 2016). The airport facility serves commercial and general aviation flights. As shown on Figure 2, the airport terminal, associated buildings, and parking are in the southern portion of the Site. The central portion of the Site is primarily comprised of runway and taxiway infrastructure. The western portion of the Site is predominantly occupied by fixed based operator (FBO) facilities (lessees of the Town). Natural surface water bodies are not present on or adjacent to the Site. The nearest water body, Lake Ronkonkoma, is located approximately 1.4 miles northwest of the Site.

Based on review of historical aerial photographs, prior to 1947, the Site was undeveloped grassland. In 1942, the Town contracted with the federal government to build an airfield on the Site (NYSDEC 2018b). The first airport related features appear on historical aerial photographs in 1947. By 1985, the airport terminal and associated structures appear comparable to their present-day locations. Central Aviation and Marine Corporation (CAMCO) occupied 2125 Smithtown Avenue as an aircraft overhaul and repair facility from before World War II until 1996. The New York Army National Guard Aviation Unit (Army National Guard) moved to ISP in the early 1970's, where it was designated as Army Aviation Support Facility (AASF) #1. Army National Guard currently operates at the Site, supporting an assault helicopter battalion and an aviation support battalion.

There are no National Wetland Inventory (NWI) or state mapped wetlands located at the Site, and the Site is not located within a 500-year or 100-year Federal Emergency Management Agency (FEMA) flood zone. Two man-made recharge basins were

excavated in the southern portion of the Site. Based on a storm water run-off map provided by the Town (Appendix A), three (3) AOPCs receive the majority of on-Site stormwater runoff, referred to as Recharge Basin #1 and Recharge Basin #2.

Previous investigations at the Site were described in the Records Search Report (RSR) and Site Characterization Work Plan (SCWP). In addition, the following other investigations were conducted or are in progress:

- CAMCO Site is located at western portion of ISP with an address of 2125 Smithtown Avenue, Ronkonkoma NY, Site No. 152206. Site investigation and remediation activities have been completed. A Site Management Plan is in place and the NYSDEC issued a No Further Action Letter for the site on July 2, 2016.
- Composting Facility is a Town-owned parcel that is located at the northern boundary of ISP. In 2019, the parcel was evaluated under a separate due diligence activity (Phase I Environmental Site Assessment [ESA]) by the Town as part of potential future parcel redevelopment. The ESA did not indicate past or current usage or storage of AFFF.
- Army National Guard (ARNG) is located at the Ronkonkoma Army Aviation Support Facility #1 (AASF #1 Site), located in the southeastern portion of ISP. ARNG performed a PFAS investigation at the AASF #1 Site and documented the results in a Final Site Inspection Report dated December 2023. The NYSDEC issued a letter to the ARNG Cleanup and Restoration Branch indicating no further comments on the SI Report on February 8, 2024.

5. Investigation and Cleanup Process

Investigation

A detailed study of the site will be performed by the responsible party under a Consent Order, with oversight by NYSDEC and NYSDOH. This detailed study is called a "Remedial Investigation". The investigation work plan is called a "Remedial Investigation Work Plan" and is being developed for NYSEC review. The final work plan will be available for public review at the "Locations of Reports and Information" identified in Appendix A.

The RI is expected to be initiated in late 2024/early 2025. The RI has several goals:

- 1) define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected;
- 2) identify the source(s) of the contamination;

- 3) assess the impact of the contamination on public health and the environment; and
- 4) provide information to support the development of a proposed remedy to address the contamination.

NYSDOH reviews and recommends activities that will be performed during the investigation to ensure that a complete picture of potential health impacts is understood. Such activities include identifying the ways contamination can reach people, such as through direct contact, eating, drinking, or breathing.

The information collected during the site investigation will be summarized in a report.

Feasibility Study

After the site investigation has begun, the responsible party, with oversight by NYSDEC will conduct a “Feasibility Study.” This study uses information developed during the site investigation to develop and evaluate potential ways to clean up contamination related to the site. Another possibility is that the information collected during the site investigation may support the conclusion that no action, or no further action, is needed to address site-related contamination.

Proposed Remedy

The evaluation of possible remedies ends with a recommended proposal to eliminate the threat posed by contaminants at the site. NYSDEC approves or prepares this proposal, called a “Proposed Remedial Action Plan” (PRAP). The PRAP describes the remedy preferred by NYSDEC, or a no action or no further action alternative. The PRAP summarizes the decision that led to the recommendation of the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of any cleanup plan is to protect public health and the environment. NYSDEC will present the PRAP to the public for its review and comment during a 30-day comment period and at a public meeting.

Selected Remedy

NYSDEC considers public comments as it selects the remedy to address contamination related to the site. The selected remedy will be described in a document called a “Record of Decision” (ROD). The ROD will explain why the remedy was selected and respond to public comments. This document will be placed in the location of reports and information. If the selected remedy is no action or no further action, NYSDEC may then take steps to reclassify the site or remove the site from its list of contaminated sites.

Cleanup Action

If the Record of Decision for the site calls for cleanup action, the project then moves to designing and performing the actions to address the site contamination. When cleanup actions have been completed, NYSDEC will approve or prepare a Final Engineering Report that describes the cleanup actions undertaken and certifies that cleanup requirements have been achieved or will be achieved.

Certificate of Completion

Upon approval of the Final Engineering Report, NYSDEC may issue a Certificate of Completion (COC). The COC would recognize the findings of the Final Engineering Report and note that the cleanup program achieved a cleanup level consistent with specific categories of use for the site. The recipient of the COC would be entitled to limited liability as long as it complied with the terms of the COC, and other conditions.

A COC may be modified or revoked if, for example, the recipient does not comply with the terms of the COC, or if the recipient commits fraud regarding its certification that it has met cleanup levels.

Site Management

Site management is the last phase of the site cleanup program. This phase begins when the COC is issued. Site management may be conducted by NYSDEC, or by the responsible party under NYSDEC oversight, if contamination will remain in place. Site management incorporates any institutional and engineering controls required to ensure that the remedy implemented for the site remains protective of public health and the environment. All significant activities are detailed in a Site Management Plan.

An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction that would prevent or restrict certain uses of the property. An institutional control may be used when the cleanup action leaves some contamination that makes the site suitable for some, but not all uses.

An *engineering control* is a physical barrier or method to manage contamination. Examples include: caps, covers, barriers, fences, and treatment of water supplies.

Site management also may include the operation and maintenance of a component of the remedy, such as a system that pumps and treats groundwater. Site management

continues until NYSDEC determines that it is no longer needed. During the site management phase, NYSDEC may also take steps to reclassify the site or delist the site from the Registry.

**Appendix A --
Project Contacts and Locations of Reports and Information**

Project Contacts

For information about the site's investigation and cleanup program, the public may contact any of the following project staff:

New York State Department of Environmental Conservation (NYSDEC):

Jolene Lozewski, PG

Project Manager
NYSDEC Central Office
Division of Environmental Remediation
625 Broadway, 12th Floor,
Albany, NY 12233-7015
(518) 402-8805

Aphrodite Montalvo

NYSDEC Region 1
SUNY @ Stony Brook
50 Circle Road
Stony Brook, NY 11790-3409
(631) 444-0350
aphrodite.montalvo@dec.ny.gov

New York State Department of Health (NYSDOH):

Julia Kenney, P.G.

Public Health Specialist
NYSDOH
Bureau of Environmental Exposure
Investigation
Corning Tower, Room 1787
Albany NY 12237
(518) 402-7873

Locations of Reports and Information

The Town will provide pertinent information on their public website which can be accessed using the following link:

<https://islipny.gov/town-news/featured/2360-state-superfund-site-classification-at-isp>

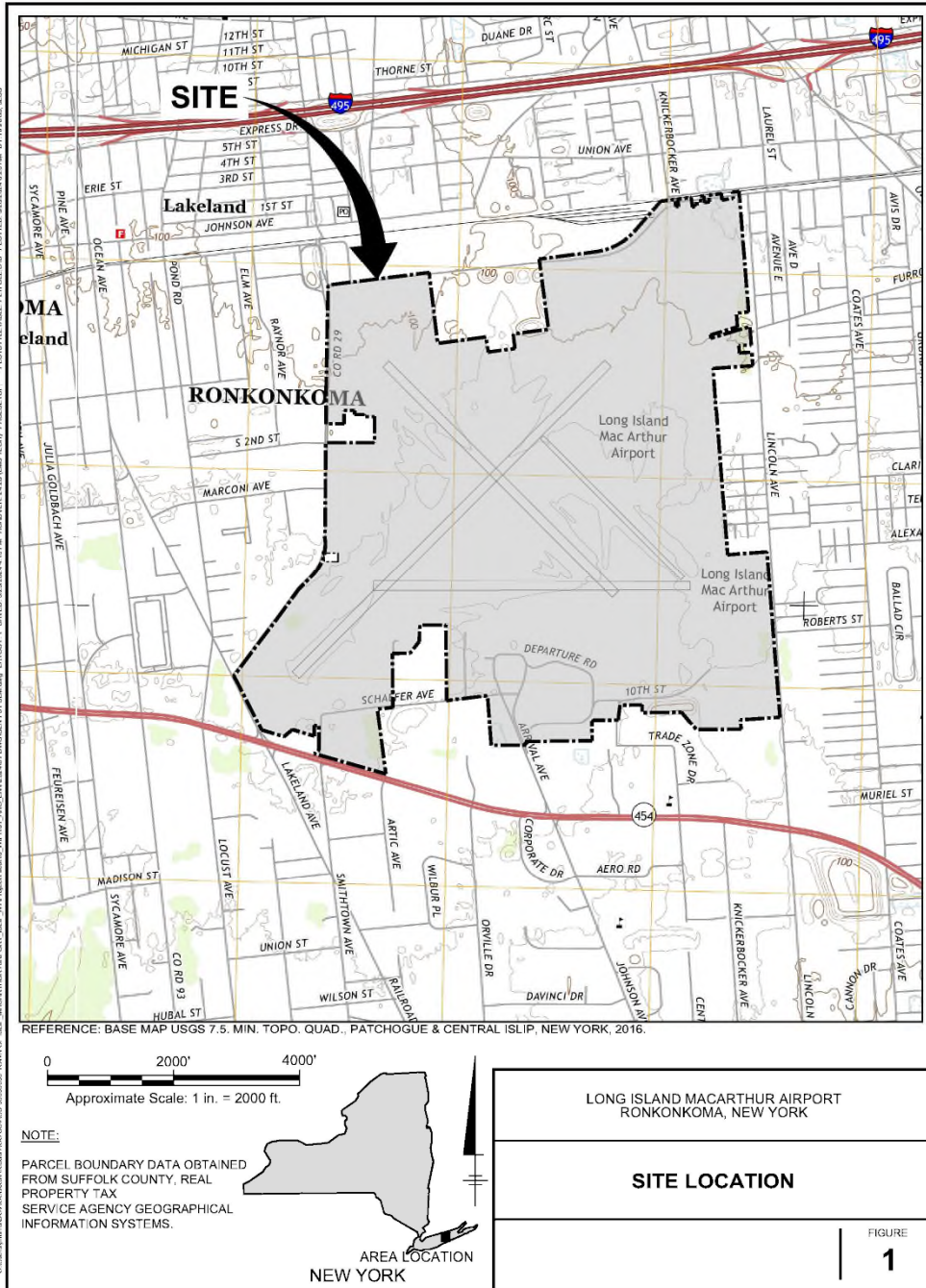
Appendix B -- Site Contact List

The site contact list consists of:

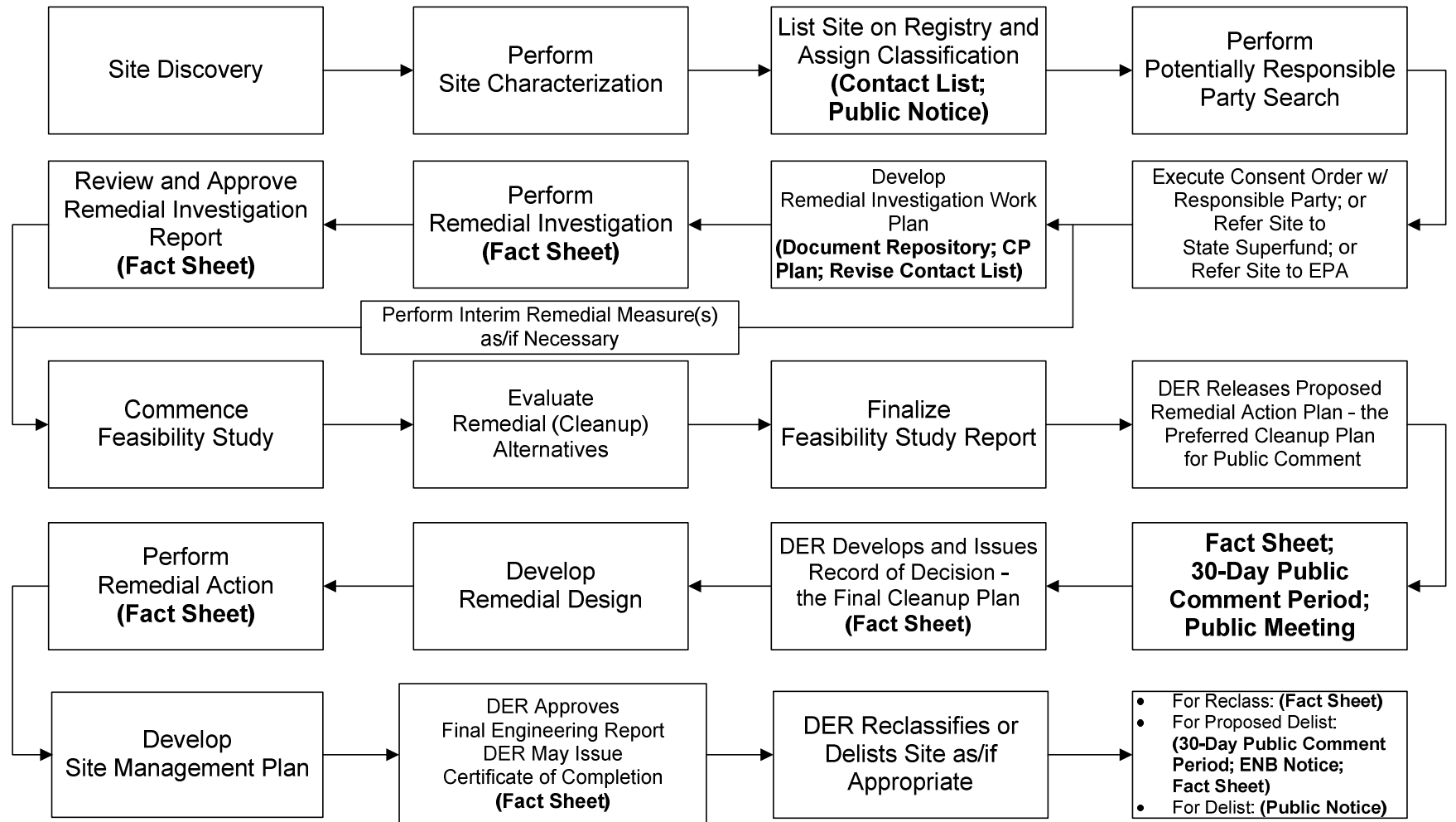
- The Town Supervisor and Board Members
- The Long Island MacArthur Airport Commissioner and Deputy Commissioner
- Residents, owners, and occupants of the site and properties adjacent to the site;
- The public water supplier which serves the area in which the site is located;

Additionally, any person who has requested to be placed on the site contact list will be added.

Appendix C -- Site Location Map



Appendix D - State Superfund Program Remedial Process



Note: CP Activities are in **Bold**.

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Division of Environmental Remediation

Remedial Programs Scoping Sheet for Major Issues of Public Concern

Instructions

This Scoping Sheet assesses major issues of public concern; impacts of the site and its remedial program on the community; community interest in the site; information the public needs; and information needed from the public.

The information generated helps to plan and conduct required community participation (CP) activities, and to choose and conduct additional CP activities, if appropriate. The scoping sheet can be revisited and updated as appropriate during the site's remedial process to more effectively implement the site's CP program.

Note: Use the information as an aid to prepare and update the Major Issues of Public Concern section of the site CP Plan.

General Instructions

- When to prepare: During preparation of the CP Plan for the site. It can be revisited and updated anytime during the site remedial process.
- Fill in site name and other information as appropriate.
- The Scoping Sheet may be prepared by DEC or a remedial party, but must be reviewed and approved by the DER site project manager or his/her designee.

Instructions for Numbered Parts

Consider the bulleted issues and questions below and any others that may be unique or appropriate to the site and the community to help complete the five Parts of this Scoping Sheet. Identify the issue stakeholders in Parts 1 through 3 and adjust the site's contact list accordingly.

Part 1. List Major Issues of Public Concern and Information the Community Wants.

- Is our health being impacted? (e.g. Are there problems with our drinking water or air? Are you going to test our water, yards, sumps, basements? Have health studies been done?)
- There are odors in the neighborhood. Do they come from the site and are they hazardous?
- Are there restrictions on what we may do (e.g. Can our children play outside? Can we garden? Must we avoid certain areas? Can we recreate (fish, hunt, hike, etc. on/around the site?)
- How and when were the site's contamination problems created?
- What contaminants are of concern and why? How will you look for contamination and find out where it is going? What is the schedule for doing that?
- The site is affecting our property values.
- How can we get more information (e.g. who are the project contacts?)
- How will we be kept informed and involved during the site remedial process?
- Who has been contacted in the community about site remedial activities?
- What has been done to this point? What happens next and when?
- The site is going to be cleaned up for restricted use. What does that mean? We don't want redevelopment on a "dirty" site.

Part 2. List Important Information Needed From the Community, if Applicable.

- Can the community supplement knowledge about past/current uses of the site?
- Does the community have knowledge that the site may be significantly impacting nearby people, properties, natural resources, etc.?
- Are activities currently taking place at the site or at nearby properties that may need to be restricted?
- Who may be interested or affected by the site that has not yet been identified?
- Are there unique community characteristics that could affect how information is exchanged?
- Does the community and/or individuals have any concerns they want monitored?
- Does the community have information about other sources in the area for the contamination?

Part 3. List Major Issues and Information That Need to be Communicated to the Community.

- Specific site investigation or remediation activities currently underway, or that will begin in the near future.
- The process and general schedule to investigate, remediate and, if applicable, redevelop the site.
- Current understanding about the site contamination and effects, if any, on public health and the environment.
- Site impacts on the community and any restrictions on the public's use of the site and/or nearby properties.
- Planned CP activities, their schedule, and how they relate to the site's remedial process.
- Ways for the community to obtain/provide information (document repositories, contacts, etc.).

Part 4. Community Characteristics

a. - e. Obtain information from local officials, property owners and residents, site reports, site visits, "windshield surveys," other staff, etc.

f. Has the affected community experienced other **significant** present or past environmental problems unrelated to this site? Such experiences could significantly affect public concerns and perspectives about the site; how the community will relate to project staff; the image and credibility of project staff within the community; and the ways in which project staff communicate with the community.

g. In its remedial programs, DER seeks to integrate, and be consistent with, environmental justice principles set forth in *DEC Commissioner Policy 29 on Environmental Justice* and *DER 23 – Citizen Participation Handbook for Remedial Programs*. Is the site and/or affected community wholly or partly in an Environmental Justice (EJ) Area? Use the Search feature on DEC's public web site for "environmental justice". DEC's EJ pages define an EJ area, and link to county maps to help determine if the site and/or community are in an EJ area.

h. Consider factors such as:

- Is English the primary language of the affected community? If not, provisions should be considered regarding public outreach activities such as fact sheets, meetings, door-to-door visits and other activities to ensure their effectiveness.
- The age demographics of the community. For example, is there a significant number of senior citizens in the community? It may be difficult for some to attend public meetings and use document repositories. This may suggest adopting more direct interaction with the community with activities such as door-to-door visits, additional fact sheets, visits to community and church centers, nursing homes, etc.
- How do people travel about the community? Would most people drive to a public meeting or document repository? Is there adequate public transportation?

Part 5. Affected/Interested Public.

Individuals and organizations who need or want information and input can change during the site's remedial process. This need is influenced by real, potential, or perceived impacts of the site or the remedial process. Some people may want information and input throughout the remedial process. Others may participate only during specific remedial stages, or may only be interested in particular issues.

It is important to revisit this question when reviewing this scoping sheet. Knowing who is interested in the site – and the issues that are important to them – will help to select and conduct appropriate outreach activities, and to identify their timing and the information to be exchanged.

Check all affected/interested parties that apply to the site. **Note: Adjust the site's contact list appropriately.** The following are some ways to identify affected/interested parties:

- Tax maps of adjacent property owners
- Attendees at public meetings
- Telephone discussions
- Letters and e-mails to DER, the remedial party, and other agencies
- Political jurisdictions and boundaries
- Media coverage
- Current/proposed uses of site and/or nearby properties (recreational, commercial, industrial)
- Discussions with community organizations: grass roots organizations, local environmental groups, environmental justice groups, churches, and neighborhood advisory groups



Division of Environmental Remediation

Remedial Programs Scoping Sheet for Major Issues of Public Concern (see instructions)

Site Name: Long Island MacArthur Airport

Site Number: 152251

Site Address and County: 100 Arrival Avenue, Ronkonkoma, Suffolk County, New York 11779

Remedial Party(ies): Town of Islip

Note: For Parts 1. – 3. the individuals, groups, organizations, businesses and units of government identified should be added to the site contact list as appropriate.

Part 1. List major issues of public concern and information the community wants. Identify individuals, groups, organizations, businesses and/or units of government related to the issue(s) and information needs. **Use this information as an aid to prepare or update the Major Issues of Public Concern section of the site Community Participation Plan.**

The major issue of public concern is the safety of their drinking water. The community needs to be apprised of measures that the SCWA takes to treat the water conveyed for distribution to the community, and that drinking water standards are being met. Furthermore, the community needs to be advised of the importance to communicate with the SCDHS if they are the owner of a residential well so that the private water source can be tested and measures can be taken to provide owners with an alternative drinking water source.

How were these issues and/or information needs identified?

These issues and information needs were identified through communications with the SCWA and residential well surveys conducted by the SCDHS.

Part 2. List important information needed **from** the community, if applicable. Identify individuals, groups, organizations, businesses and/or units of government related to the information needed.

Important information needed from the community or the SCDHS are the specific locations of residential supply wells and the PFAS results from those wells.

How were these information needs identified?

The information needs were identified during development of a preliminary conceptual site model.

Part 3. List major issues and information that need to be communicated **to** the community. Identify individuals, groups, organizations, businesses and/or units of government related to the issue(s) and/or information.

The major issues that needs to be communicated is the safety of the drinking water supplied by the SCWA.

How were these issues and/or information needs identified?

Public Availability Meeting and Work Session held in 2022 at Long Island MacArthur Airport.

Part 4. Identify the following characteristics of the affected/interested community. This knowledge will

help to identify and understand issues and information important to the community, and ways to effectively develop and implement the site community participation plan (mark all that apply):

a. Land use/zoning at and around site:

Residential Agricultural Recreational Commercial Industrial

b. Residential type around site:

Urban Suburban Rural

c. Population density around site:

High Medium Low

d. Water supply of nearby residences:

Public Private Wells Mixed

e. Is part or all of the water supply of the affected/interested community currently impacted by the site?

Yes No

Provide details if appropriate:

Concentrations of PFOA and PFOS have been identified in public supply and residential wells downgradient of the site but the source or sources have not been fully investigated.

f. Other environmental issues significantly impacted/impacting the affected community?

Yes No

Provide details if appropriate:

[Click here to enter text.](#)

g. Is the site and/or the affected/interested community wholly or partly in an Environmental Justice Area?

Yes No

h. Special considerations:

Language Age Transportation Other

Explain any marked categories in h:

English and Spanish are spoken predominantly in the area.

Part 5. The site contact list must include, at a minimum, the individuals, groups, and organizations identified in Part 2. of the Community Participation Plan under 'Site Contact List'. Are *other* individuals, groups, organizations, and units of government affected by, or interested in, the site, or its remedial program? (Mark and identify all that apply, then adjust the site contact list as appropriate.)

Non-Adjacent Residents/Property Owners: [Click here to enter text.](#)

Local Officials: [Click here to enter text.](#)

Media: [Click here to enter text.](#)

Business/Commercial Interests: [Click here to enter text.](#)
See Mailing Distribution List provided herein.

Labor Group(s)/Employees: [Click here to enter text.](#)
UPSEU; IAFF

Indian Nation: [Click here to enter text.](#)

- Citizens/Community Group(s):** Click here to enter text.
- Environmental Justice Group(s):** Click here to enter text.
- Environmental Group(s):** Click here to enter text.
- Civic Group(s):** Click here to enter text.
- Recreational Group(s):** Click here to enter text.
- Other(s):** Click here to enter text.

Prepared/Updated By: Click here to enter text.

Date: Click here to enter text.

Reviewed Approved By: Click here to enter text.

Date: Click here to enter text.