



Department of
Environmental
Conservation

State Superfund Program

Citizen Participation Plan

for

Hurley Town Landfill

July 2025

356062
1043 Dug Hill Road
Town of Hurley
Ulster County, New York

Contents

<u>Section</u>	<u>Page Number</u>
1. What is New York's State Superfund Program?	3
2. Citizen Participation Activities.....	3
3. Major Issues of Public Concern.....	9
4. Site Information.....	9
5. Investigation and Cleanup Process	10
Appendix A - Project Contacts and Locations of Reports and Information	13
Appendix B - Site Contact List.....	15
Appendix C - Site Location Map.....	17
Appendix D – State Superfund Program Process	18

* * * * *

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

Responsible Party: **Town of Hurley**
Site Name: **Hurley Town Landfill**
Site Address: **1043 Dug Hill Road, Town of Hurley**
Site County: **Ulster County**
Site Number: **356062**

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 significant 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: <http://www.dec.ny.gov/chemical/8439.html> .

2. Citizen 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 citizens to participate more fully in decisions that affect their health, environment, and social well-being. NYSDEC provides opportunities for citizen involvement and encourages early two-way communication with citizens before decision makers form or adopt final positions.

Involving citizens affected and interested in site investigation and cleanup programs 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 citizens 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 Citizen Participation (CP) Plan provides information about how NYSDEC will inform and involve the public during the investigation and cleanup of the site identified above. The public information and involvement program will be carried out with assistance, as appropriate, from the responsible party.

Project Contacts

Appendix A identifies 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 NYSDEC web site. If this occurs, NYSDEC will inform the public in fact sheets distributed about the site and by other means, as appropriate.

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 through DEC Delivers, its email listserv service. The fact sheet includes instructions for signing up with the appropriate county listserv to receive future notifications about the site. See <http://www.dec.ny.gov/chemical/61092.html> .

Subsequent fact sheets about the site will be distributed exclusively through the listserv except for households without internet access that have indicated the need to continue to receive site information in paper form. Please advise the NYSDEC site 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.

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 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 citizen participation activities.

Technical Assistance Grant

The site identified above poses a significant 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:
<http://www.dec.ny.gov/regulations/2590.html> .

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

Citizen Participation Activities	Timing of CP Activity(ies)
Before Start of Remedial Investigation (RI): • Prepare site contact list • Establish document repository • Prepare Citizen 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: • Distribute fact sheet to site contact list that describes RI results • Place approved RI Report in document repository	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. When NYSDEC approves RI Report
When NYSDEC Releases Proposed Remedial Action Plan (PRAP) • 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): • 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: • 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: • 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 • 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 • 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.

The site is currently listed in the registry of Inactive Hazardous Waste Disposal Sites (also known as the State Superfund Program) in New York State as site number 356062 with a classification of 02 pursuant to ECL 27-1305. Classification 02 is assigned to a site at which the disposal of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represents a significant threat to public health or the environment.

Major issues of public concern include:

- 1) Potential impacts from on-site contaminated groundwater, surface water, sediment and leachate to nearby wetlands and streams.
- 2) Potential impacts to the water quality of nearby water supply wells which may be attributable to current or past operations on the site.

4. Site Information

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

Site Description

The Hurley Town Landfill is a 13-acre site located approximately 0.6 miles south of the Ashokan Reservoir in the Town of Hurley in Ulster County, bounded by Collier Road to the north and Dug Hill Road to the east. The approximately 9-acre inactive landfill footprint encompasses about three-quarters of the site. The Hurley Highway Department buildings and Town Recycling Center occupy the southern portion of the site adjacent to the inactive landfill. The site is located primarily in a forested area with residential properties to the north. Southwest of the site is West Hurley Park.

History of Site Use, Investigation, and Cleanup

The site historically operated as a municipal solid waste landfill reportedly from the early 1960s to 1996. Besides municipal solid waste, construction and demolition debris, brush, logs, and metal filings from Numrich Arms in West Hurley was reportedly disposed. Closure of the landfill included installing an engineered cover system, gas vents, a gas venting trench, and a leachate collection system, as well as conducting

post-closure groundwater quality monitoring and off-site residential well monitoring. Modifications to and maintenance of the leachate collection system have been ongoing since closure.

Groundwater sampling was completed by NYSDEC's Division of Materials Management under the Inactive Landfill Initiative in October 2017. Emergent contaminants, specifically perfluoroalkyl and polyfluoroalkyl substances (PFAS) and 1,4-Dioxane, were detected above NYSDEC ambient water quality guidance values in three groundwater samples from existing on-site monitoring wells.

A Site Characterization study was completed by the Town of Hurley in 2022 and 2023 to further evaluate the site under NYSDEC consent order CO 3-20211220-61. The Site Characterization Report (dated July 2023) documented the presence of PFAS and 1,4-Dioxane migrating from the landfill waste mass, and in groundwater, surface water, sediment, and leachate. PFAS have also been detected in nearby water supply wells that may be attributable to current or past operations on the site. The Site Characterization Report further recommended that a Remedial Investigation/Feasibility Study (RI/FS) be completed to further define the nature and extent of contamination at the site and evaluate possible cleanup alternatives. An updated NYSDEC consent order CO 3-20250310-57 was negotiated for the RI/FS.

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 available for public review at the "Locations of Reports and Information" identified in Appendix A.

The site investigation has several goals:

- 1) define the nature and extent of contamination in soil, surface water, groundwater and other environmental media 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 potential health impacts are understood.

The information collected during the site investigation will be summarized in a Remedial Investigation Report.

Feasibility Study

After the site investigation has been conducted, the responsible party, with oversight by NYSDEC will conduct a “Feasibility Study.” This study uses information obtained 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 clean up contamination related to the site or a no action decision. 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 the 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 for 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 (identified in Appendix A). 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 the Record of Decision. The recipient (typically the property owner) of the COC would be entitled to limited liability as long as they comply with the terms of the COC and other conditions as specified in the COC.

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):

Mohamed Sahraoui
Project Manager
NYSDEC
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12204
(518) 402-9802
mohamed.sahraoui@dec.ny.gov

Andrea Linton
Citizen Participation Specialist
NYSDEC Region 3
21 S Putt Corners Rd
New Paltz, NY 12561
518-402-9710

New York State Department of Health (NYSDOH):

Daniel Tucholski
Project Manager
NYSDOH
Department of Health Bureau of
Environmental Exposure Investigation
Corning Tower
Albany, New York 12237
(518) 402-7860
Daniel.Tucholski@health.ny.gov

Locations of Reports and Information

The facilities identified below are being used to provide the public with convenient access to important project documents:

West Hurley Library

42 Clover Street
West Hurley, New York 12491-5421
Attn: Kara Keene, Director
Phone: (845) 679-6405

Hours:

Monday 1-7pm
Tuesday 10am-6pm
Wednesday 1-7pm
Friday 10am-6pm
Saturday 10am-3pm
Thursday & Sunday CLOSED

On-line Repositories for the site:

<https://extapps.dec.ny.gov/data/DecDocs/356062/>

<https://www.townofhurley.org/>

Hurley Town Hall

10 Wamsley Place
Hurley, New York 12443
Attn: Lynne Bailey, Town Clerk
Phone: (845) 331-7474

Hours:

Monday to Friday 9am-5pm
Saturday & Sunday CLOSED

NYSDEC Region 3

21 S Putt Corners Rd
New Paltz, NY 12561
Attn: Mohamed Sahraoui
Phone: (845) 256-3000

Hours:

Monday to Friday 8:30am-4:45pm
Saturday & Sunday CLOSED (call for appointment)

Appendix B -- Site Contact List

Name	Title	Address - Line 1	Address - Line 2	Municipality	State	Zip Code	Email
Jennifer Metzger	Ulster County Executive	County Office Building	244 Fair Street, 6th Floor	Kingston	NY	12403	exec@co.ulster.ny.us
Eric Stewart	UC Legislator, District No.18 - Town of Hurley	3 Mary Davis Road		Accord	NY	12404	Eric.Stewart@co.ulster.ny.us
Jeff Collins	UC Legislator, District No. 23 - Town of Hurley	County Office Building	244 Fair Street, 6th Floor	Kingston	NY	12403	jeff.collins@co.ulster.ny.us
Dennis Doyle	UC Planning Director	County Office Building	244 Fair Street, 3rd Floor	Kingston	NY	12401	planning@co.ulster.ny.us
Debra Kossar	Member - UC Planning Board (Town of Hurley)	County Office Building	244 Fair Street, 3rd Floor	Kingston	NY	12401	planning@co.ulster.ny.us
Mitchell Cohen	Alternate Member - UC Planning Board (Town of Hurley)	County Office Building	244 Fair Street, 3rd Floor	Kingston	NY	12401	planning@co.ulster.ny.us
Eve Walter	UC DOH Public Health Director	Golden Hill Office Building	239 Golden Hill Lane	Kingston	NY	12401	No Email
Michael Boms	Town of Hurley Supervisor	10 Wamsley Place		Hurley	NY	12443	supervisor@townofhurley.org
Tracy Kellogg	Town of Hurley Planning Board Chair	10 Wamsley Place		Hurley	NY	12443	planning@townofhurley.org
Michael Shultis	Town of Hurley Highway Superintendent	35 Basin Road		Hurley	NY	12491	No Email
Kristen Schara	UC Environmental Management Council/Chair	County Office Building	244 Fair Street, 6th Floor		NY		environment@co.ulster.ny.us
Heidi Emrich	UC Department of the Environment/Environmental Planner	County Office Building	244 Fair Street, 6th Floor	Kingston	NY	12402-1800	hemr@co.ulster.ny.us
Joan Paccione	Town of Hurley Conservation Advisory Committee (CAC)- Chair	10 Wamsley Place		Hurley	NY	12443	cac@townofhurley.org
Jeffrey Fuller	Hudson Valley Water Co. President	83 Eagle Chase		Woodbury	NY	11797	No Email

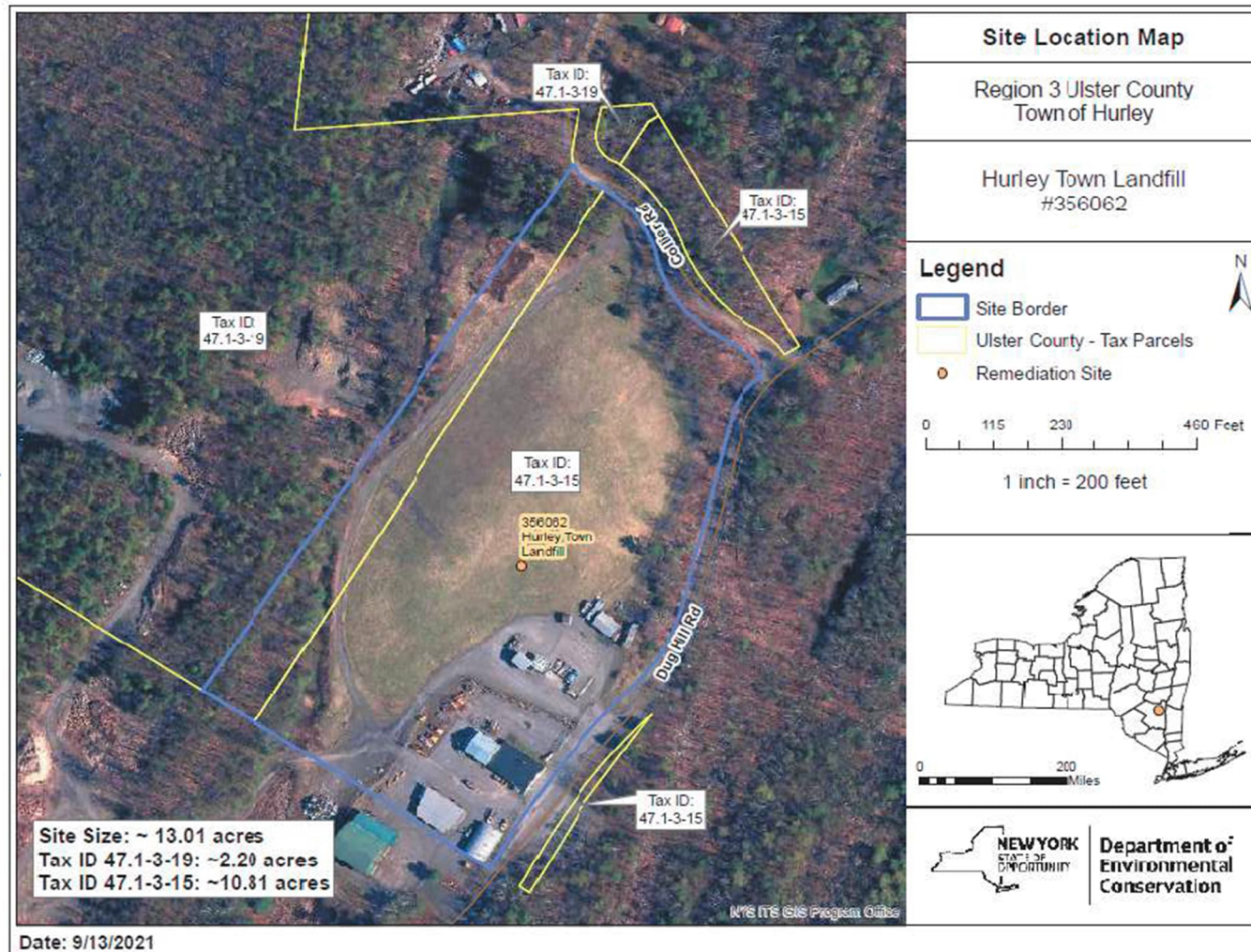
Appendix B - Site Contact List

Name	Title	Address - Line 1	Address - Line 2	Municipality	State	Zip Code	Email
Ashokan Watershed Stream Management Program		PO Box 667	3130 State Route 28	Shokan	NY	12483	No Email
Jake Wedemeyer	UC Soil & Water Conservation District - Executive Director	5 Park Lane	Highland, NY 12528	Highland		12529	jake.wedemeyer@ny.nacdnet.net
Adam Trescott	NYC DEP Program Manager						atrescott@dep.nyc.gov
Melanie Forstrom	Cornell Cooperative Extension (CCE) of Ulster County - Executive Director	232 Plaza Road		Kingston	NY	12401	maf357@cornell.edu
Jason Merwin	Catskill Watershed Corporation - Executive Director	669 County Highway 38	Suite 1	Arkville	NY	12406	scosta@cwconline.org
Daily Freeman	Local News	P.O. Box 4470		Kingston	NY	12401	news@freemanonline.com
Mid-Hudson News	Local News	One Civic Center Plaza		Poughkeepsie	NY	12601	news@midhudsonnews.com
Kara Keene	West Hurley Library - Director (Document repository)	42 Clover Street		West Hurley	NY	12491-5421	director@westhurleylibrary.org
Lynne Bailey	Town of Hurley Clerk / Tax Collector	P.O. Box 569	10 Wamsley Place	Hurley	NY	12443	clerk@townofhurley.org
Mohamed Sahraoui	NYSDEC Project Manager	625 Broadway	12th Floor	Albany	NY	12204	mohamed.sahraoui@dec.ny.gov
Daniel Tucholski	NYSDOH Project Manager	Corning Tower		Albany	NY	12237	Daniel.Tucholski@health.ny.gov

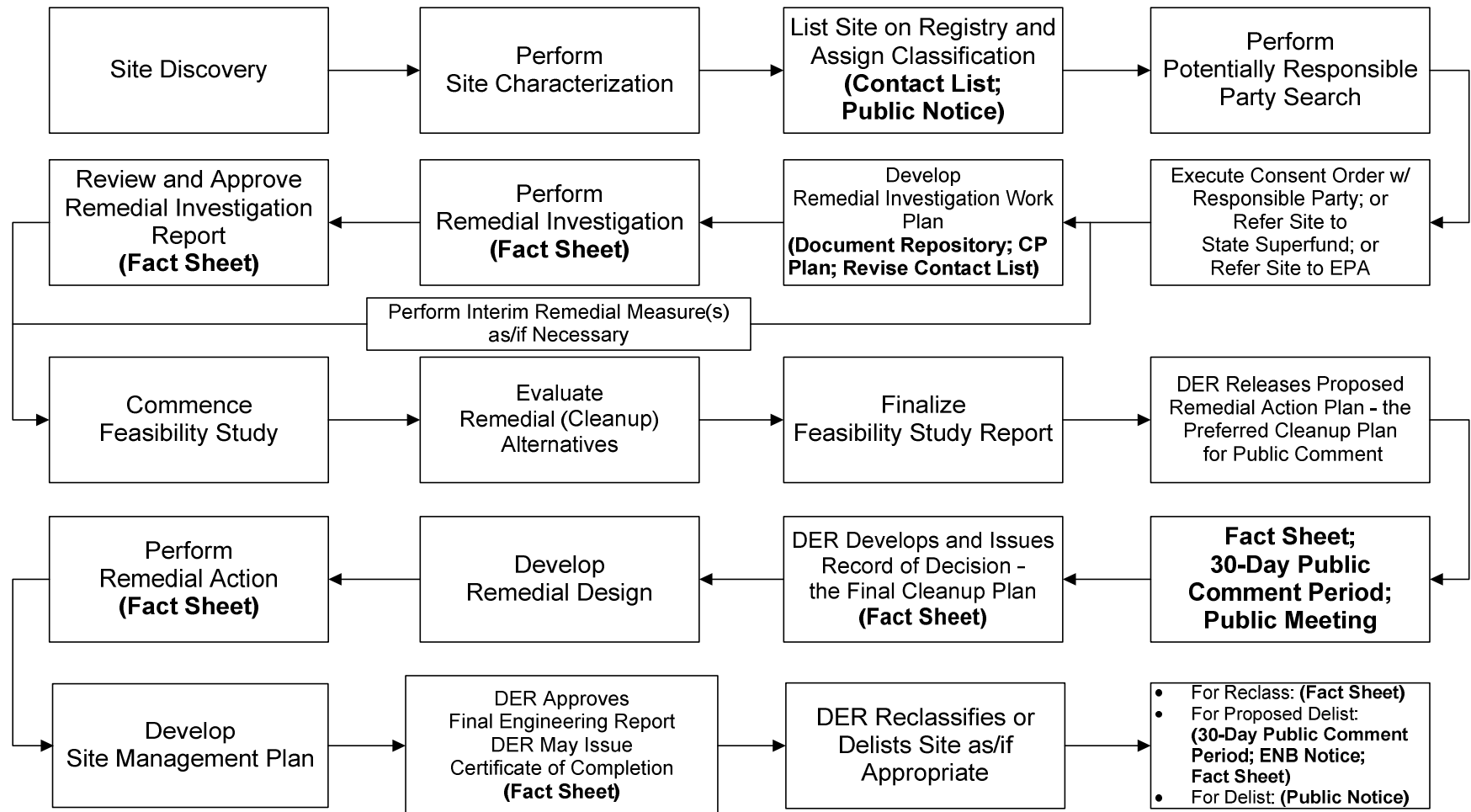
Appendix C -- Site Location Map

EXHIBIT "A"

Map



Appendix D - State Superfund Program Remedial Process



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

(This page intentionally blank)