

THANK YOU
for attending the
**Friedrichsohn
Cooperage
Cleanup Project
Public Meeting**

WELCOME

Thursday March 11, 2021

**Presentation and
Q&A 7:00 p.m.**

INTRODUCTIONS AND KEY PROJECT PERSONNEL

PRESENTERS

Steven Scharf, P.E.

New York State Department of Environmental Conservation (NYSDEC) Project Manager

John Lawler

Town of Waterford Supervisor

James Fedorchak

SI Group, Inc., Senior Environmental Health and Safety Director

Keith Cowan, P.G.

CHA Project Manager, Project Inspection

ADDITIONAL KEY PERSONNEL

Sarita Wagh

New York State Department of Health (NYSDOH) Representative

Justin Deming

New York State Department of Health (NYSDOH) Representative

Scott Smith, P.E.

CHA Certifying Engineer

Keith Decker

LAND Remediation Project Director

GUIDING PRINCIPLES

**Safety of the community
and site workers is the
top priority for the
project team**

**Significant community and
environmental benefit by
removing a legacy issue**

**Engaging the
community and open
lines of communication
is critical to success**

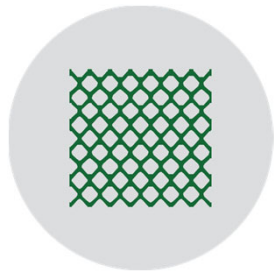
**Project design
minimizes disruption
and maximizes
effective cleanup**

**Project team recognizes
the short-term impacts
and visibility**

**Approval and
oversight by
NYSDEC and NYSDOH**

**Project completion
in late fall**

COMMUNITY PROTECTION/HEALTH AND SAFETY



Full fencing around project area



Security guard on-site whenever work is not being performed



Community Air Monitoring Program that provide results in real time

- Dust levels
- Organic vapors
- 24 hour PCB monitoring
- Results reported to NYSDEC and the Town



Transportation Plan

- Minimize truck traffic in Town
- NYSDOT approved traffic plan
- Flagger to direct truck traffic
- Avoids hours of heavy traffic



Odor Control Plan

- Application of spray foam
- Open soil piles to be covered
- Limited open excavation areas

SUMMARY

What & Where

Cleanup project will take place at the site of the former Friedrichsohn Cooperage adjacent to Route 32 in Waterford, N.Y.

When

The project will begin this month and is planned to be completed in one construction season by the end of the year.

Who

- Under the supervision of the NYSDEC and NYSDOH, work is coordinated by SI Group and GE.
- Experts from LAND Remediation of Waterford, N.Y., have been selected to perform the work.
- Locally based engineering firm, CHA to provide full-time site inspection.



Why

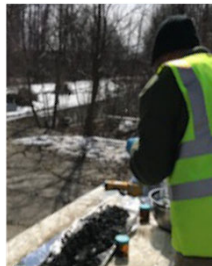
- Former site of a business that cleaned and refurbished metal drums.

How

Approximately 16,000 cubic yards of soil and sediment from the canal and the former location of the cooperage will be removed.

ABOUT THE PROJECT

- Areas to be remediated have been predetermined using extensive data collection.
- Cofferdams will be put in place, and the canal will be drained.
- Soil and sediment will be allowed to drain of free liquids, drying agents added.
- Potentially impacted water will be treated on-site to meet NYSDEC discharge permit standards.
- Once stabilized, soil and sediment will be trucked to a permitted facility for disposal.
- Site restoration



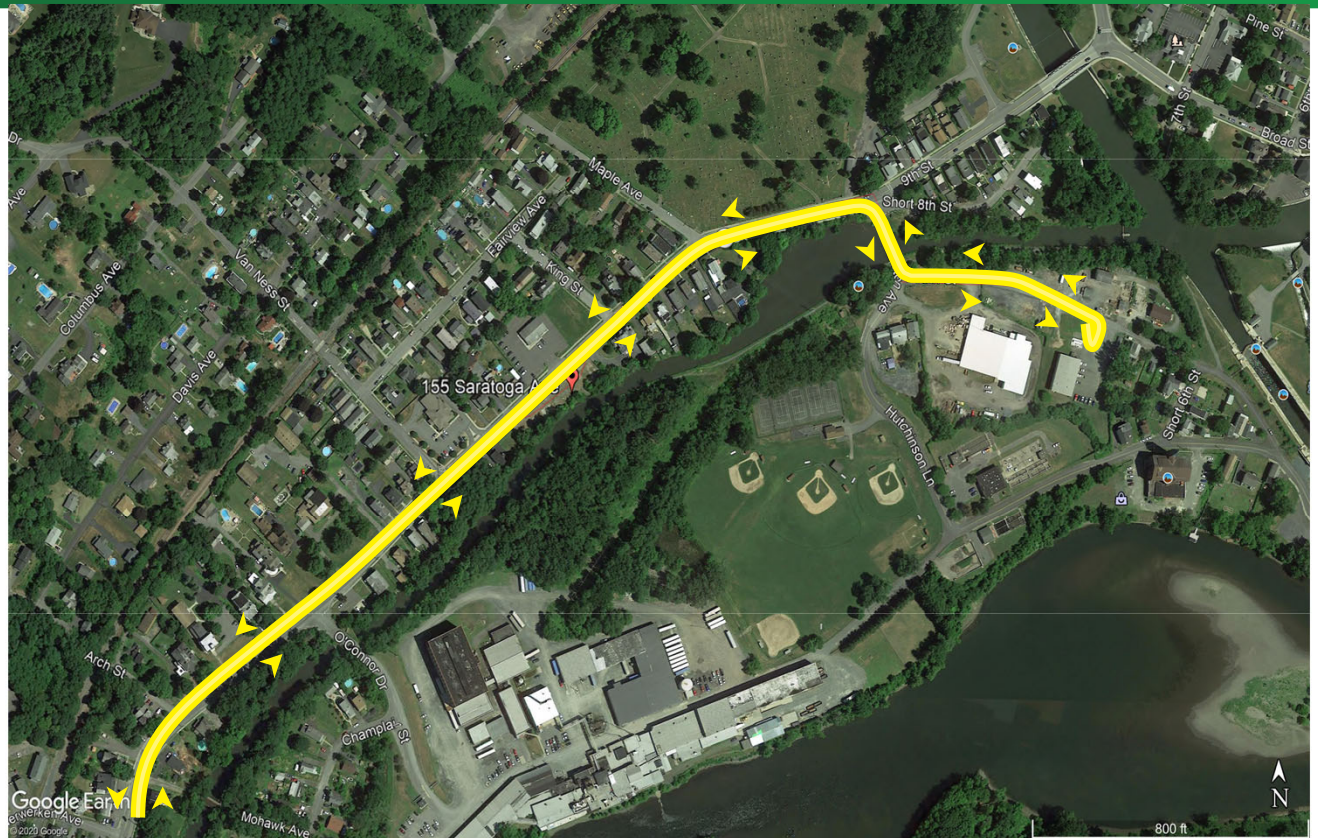
SUMMARY

SITE PLAN

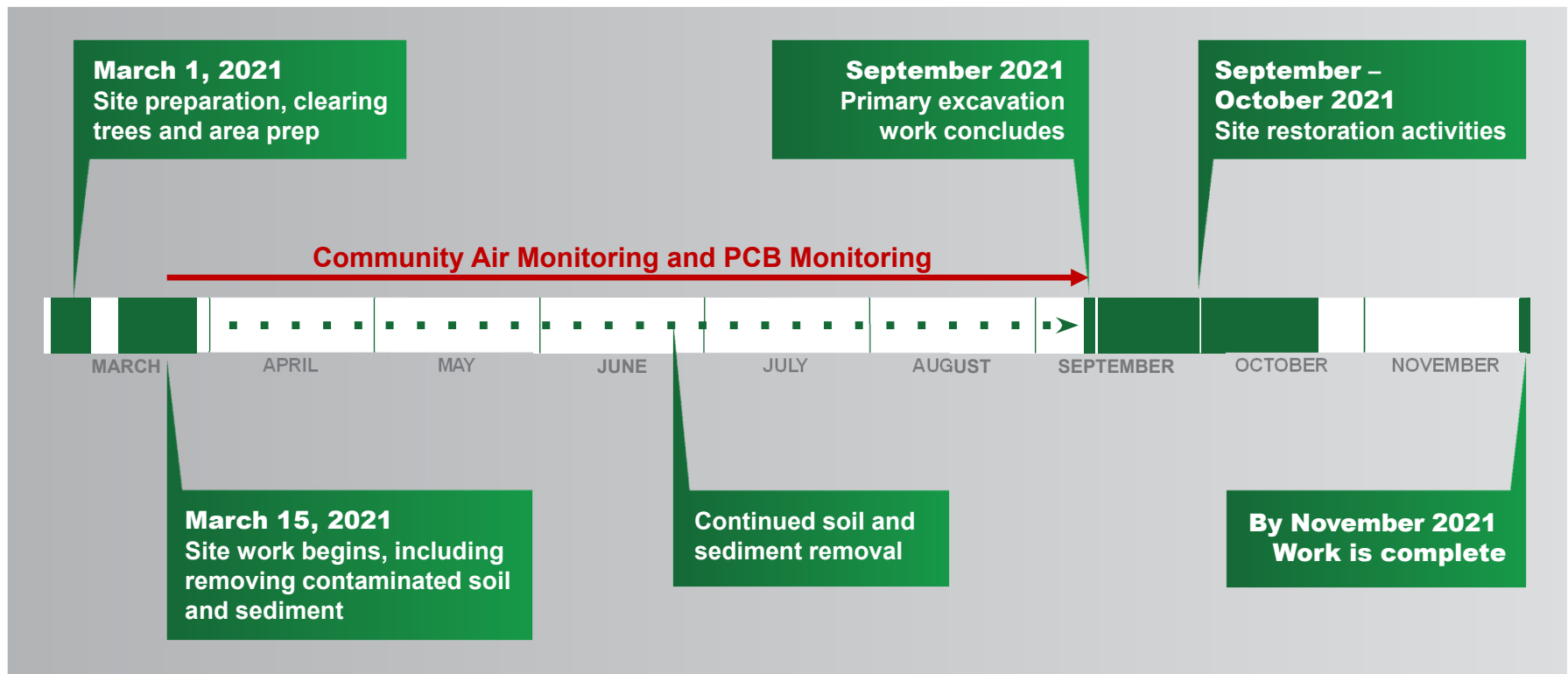


TRANSPORTATION/TRAFFIC MANAGEMENT PLAN

- Signage and flaggers will be used to minimize traffic conflicts and congestion during work hours.
- Truck traffic will be limited during peak traffic times.
- Approximately 10 - 12 trucks per day will be entering/exiting the site.
- Trucks will be provided with a waterproof liner and covered.
- Trucking route has been discussed with NYSDOT and the Town and minimizes traffic in the community.



ESTIMATED TIMELINE OF PROJECT



Who to Contact for Additional Information

Project-Related Questions:

Steven Scharf, P.E.,

Project Manager

New York State Department of
Environmental Conservation

518-402-9620

steven.scharf@dec.ny.gov

For general questions about
the project or to request information,
please call **518-328-4841** or email
friedrichsohncooperage@gmail.com



Q&A

THANK YOU