

Former Dzus Fastener Company Site Remediation Willetts Creek and Lake Capri

New York State Superfund Program

425 Union Boulevard West Islip, New York 11795

WHO TO CONTACT @

Comments and questions are always welcome and should be directed as follows:

PROJECT-RELATED QUESTIONS:

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FOR INFORMATION ON THE DZUS FASTENER SITE REMEDIATION PROGRAM:

<http://www.dec.ny.gov/chemical/114710.html>

The New York State Department of Environmental Conservation (NYSDEC) is committed to a careful and thorough clean-up of Willetts Creek, Lake Capri, and the surrounding impacted properties, while keeping the West Islip Community informed of our actions. Our top priority is ensuring that students, faculty, and all other community members do not come into contact with any site-related contamination. This update includes the latest information on progress to address sediment contamination in Willetts Creek and Lake Capri, contaminated soils on adjacent properties, as well as the status of the Willetts Creek Tidal Area Investigation. We encourage you to sign-up for our **LISTSERV** to continue receiving updates on these actions and future public information sessions (see page 4).

Willetts Creek and Lake Capri Remediation Additional Residential Property Sampling

Homeowners adjacent to Willetts Creek and Lake Capri where contamination has been identified will be contacted by NYSDEC if additional soil sampling is required on their property. Homeowners whose properties were previously sampled, and the results were below clean-up standards, will not need additional sampling performed. The purpose of the sampling is to collect additional information to refine the excavation boundaries to ensure all impacted soil is removed and restoration can be completed immediately following the removal work. This sampling work is anticipated to take place in March 2019, pending coordination with affected property owners. Sampling should take approximately two hours per property.

Once sampling is complete, NYSDEC will schedule a subsequent meeting with each impacted property owner to discuss the plan to remediate and restore their property. A No Further Action letter, or NFA letter, will be sent from NYSDEC to owners of affected properties after the remediation is complete, or in some cases, after the soil investigation on the property reveals that remediation is not necessary. An NFA letter indicates that there are no restrictions on the use of the property, and no further sampling, remedial actions, or restoration activities are necessary with respect to the contamination that resulted from the operations of the former Dzus Fasteners Company. Copies of NFA letters will be provided to the Town of Islip and to Suffolk County. In addition to NFA letters, owners of remediated properties will also receive a Construction

Pre-Construction Activities and Schedule

Sevenson Environmental Services (SES) has been selected to perform the remediation of Willetts Creek and Lake Capri. NYSDEC expects to issue a Notice to Proceed to SES in April 2019. Initially, SES is anticipated to work on required project submittals (e.g., work plans and health and safety plans), procuring subcontractors, establishing utilities and performing preliminary tasks to advance the project once the processing area (i.e., high school student parking lot) is available for use. This will minimize impacts to the Beach Street Middle School's spring sports activities and allow for graduation ceremonies to be completed prior to occupying the processing area at the High School.

Construction Activities and Schedule

Clean-up activities addressing soil and sediment contamination in Willetts Creek, Lake Capri, and surrounding properties are tentatively scheduled to start in July 2019. Sediment removal will begin at the Beach Street Middle School and is expected to be completed in that area by October 2019. The overall project is expected to be substantially complete (only minor restoration work remaining) by July 2020. Remediation and restoration should be completed by August 2020. The remediation of Willetts Creek and Lake Capri involves the removal of sediments and soils contaminated with cadmium and chromium. The site cleanup activities will also result in improved drainage along Willetts Creek by clearing fallen trees and other debris from the channel. This will help restore the movement of water in Willetts Creek and reduce flooding to the adjacent areas.

Work hours are expected to be from 7:00 a.m. through 5:00 p.m. The total number of personnel on-site will vary based on the work being performed and may include representatives from NYSDEC, NYSDOH, EA Engineering, P.C., SES, subcontractors, and vendors. EA Engineering is the NYSDEC's engineering consultant and will be conducting full-time oversight of the remedial project. The number of on-site workers is expected to generally range from approximately 5 to 25 individuals during remediation. Truck traffic will be limited during arrival and dismissal time to allow student to access and leave school grounds. NYSDEC's contractors will provide adequate traffic controls including flagmen and traffic control devices such as cones, signs, and barriers to ensure safe access to and from the project, including school grounds. NYSDEC is coordinating the work with individual property owners to minimize any disruptions to a property owner's routine activities.

A detailed project schedule is being developed by SES and will be provided in a subsequent update.

Willetts Creek Tidal Area Investigation

In addition to the cleanup efforts of Willetts Creek, Lake Capri and surrounding impacted properties, NYSDEC and NYSDOH will continue to manage the ongoing investigation of potential off-site migration of contaminants into the tidal area of Willetts Creek. Due to the complex nature of the site, this tidal area has been designated as Operable Unit 5 (OU5) to facilitate a Remedial Investigation (RI). The RI work includes sediment sampling in the tidal area and soil sampling at adjacent properties in the floodplain. NYSDEC is actively seeking permission to collect samples on private properties.

Investigation work of OU5 is tentatively scheduled to begin in Spring 2019. Sediment sampling will be conducted from a pontoon boat, which will be launched from a public access area. Sampling activities on the water are expected to be completed over a two-week period. The schedule for residential sampling will be determined soon, but it is anticipated that access will be required for a period of 1–2 hours on each property.

A Remedial Investigation (RI) Report for OU5 will be prepared to summarize all results of the investigation work. Following the RI Report, a Feasibility Study will be conducted to develop and evaluate various alternatives for cleanup of contamination found during the investigation. These two reports are scheduled to be completed in early 2020.

What will be done during construction to limit exposure?

Every effort will be made to minimize dust, odor, and noise during construction activities.

- **Community Air Monitoring Plan** — air quality monitors will be used on the site perimeter to ensure dust is not migrating outside the work zone. No visible dust emissions from work zone will be permitted. The air monitoring action levels are conservative for triggering work shut down and corrective measures.
- **Engineering Controls during Sediment Processing** — a temporary fabric structure will be used to control dust generated during sediment processing. Other methods may include covering exposed soil piles with tarps or using foam sprays. Stormwater management and erosion controls are required to prevent runoff from the site.
- **Personal Protective Equipment** — on-site workers are specially trained to work near contaminants and will have protective clothing and equipment available to them.
- **Pedestrian Corridors (foot bridges)** will be separated from the work by a chain-link gate system and the presence of a flag person.

How will construction truck traffic be routed and handled?

Designated traffic routes for construction vehicles will be established and fenced prior to the cleanup and adhered to by the cleanup contractor and any subcontractors (e.g., tractor trailers, dump trucks, etc.). Construction vehicles may, at times, need to reach specific areas during the cleanup. Traffic during these events would be controlled through signage and road flaggers through coordination with Town of Islip and NYSDOT.



WHERE TO FIND INFORMATION



Project documents are
at these location(s):

West Islip Public Library
3 Higbie Lane
West Islip, New York 11795
(631) 661-7080

**Region 1 NYSDEC
Headquarters
SUNY at Stony Brook**
50 Circle Road
Stony Brook, NY 11790
(631) 444-0200
(call for an appointment)

Project documents are also
available on the NYSDEC
website at:

<http://www.dec.ny.gov/chemical/114710.html>

In Case You Missed the January 2019 Availability Session

A public availability session was held on January 29, 2019 at Beach Street Middle School, to present information about the planned cleanup activities at the Dzus Fastener Co. Site. Experts from NYSDEC, NYSDOH, and EA Engineering, P.C. and SES were on hand to discuss details of the cleanup activities and answer questions from the community. Handouts of the presentation materials were available at the meeting.

Visit: <http://www.dec.ny.gov/chemical/114710.html>
for copies of the materials presented at the availability session.

LISTSERV: SIGN-UP TO STAY INFORMED

<https://www.dec.ny.gov/chemical/61092.html>

