

Old Upper Mountain Road, Lockport, NY Ongoing Activities

The New York State Department of Environmental Conservation (DEC) continues work on the impacted infrastructure on the Old Upper Mountain Road site (NYSDEC Site No. 932112), located at the southeastern end of Old Upper Mountain Road in the City of Lockport as part of the remedial action for the site. Our top priority continues to be the safety of the surrounding community. The remedy for the site will be executed in two phases: 1) relocation of the existing Gulf Interceptor Sewer out of Gulf Creek and 2) addressing the hazardous waste remaining at the site. This newsletter focuses on the progress of the Gulf Interceptor Sewer, as well as the anticipated timeline for future remediation at the site.

WHO TO CONTACT:

COMMENTS AND QUESTIONS ARE ALWAYS WELCOME. Please direct these to the following contacts:

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FOR MORE INFORMATION ABOUT THE SITE:

State Superfund Program

DEC Old Upper Mountain Road Website (Site No. 932112):

<https://www.dec.ny.gov/cfmx/extapps/derexternal/haz/detail.s.cfm?ProgNo=932112>

Site Background

The Old Upper Mountain Road site is located at the southeastern end of Old Upper Mountain Road in Lockport, NY, and consists of the former dumping site to the north of Old Upper Mountain Road and the impacted sediment and floodplain soils found within Gulf Creek and the adjacent floodplain from the head of the Gulf at Old Upper Mountain Road to Niagara Street to the north. From about 1921 through the 1950's, the site was operated as a municipal dump by the City of Lockport. A combined storm/sanitary gravity sewer (identified as the Gulf Interceptor) was installed in the vicinity of the site in 1941. Garbage and other wastes were apparently dumped at the site, burned, and then pushed into the ravine.

As part of the remediation of the Old Upper Mountain Road Site, the DEC is relocating the existing Gulf Interceptor sewer out of the inactive hazardous waste site (Figure 1) to allow for a more complete remediation of impacted sediments and floodplain soils and reduce the deleterious impacts the degraded sewer currently has on the Gulf Creek system. The existing Gulf Interceptor Sewer traverses the length of the Old Upper Mountain Road site, making it an impediment to effectively remediating the site contamination. Relocating the sewer will result in a reduction in unintended overflows and discharge of sewage waste and stormwater directly to Gulf Creek and the surrounding floodplain and allow the DEC to effectively dredge impacted sediment and floodplain soils without risking damage to an operational utility.

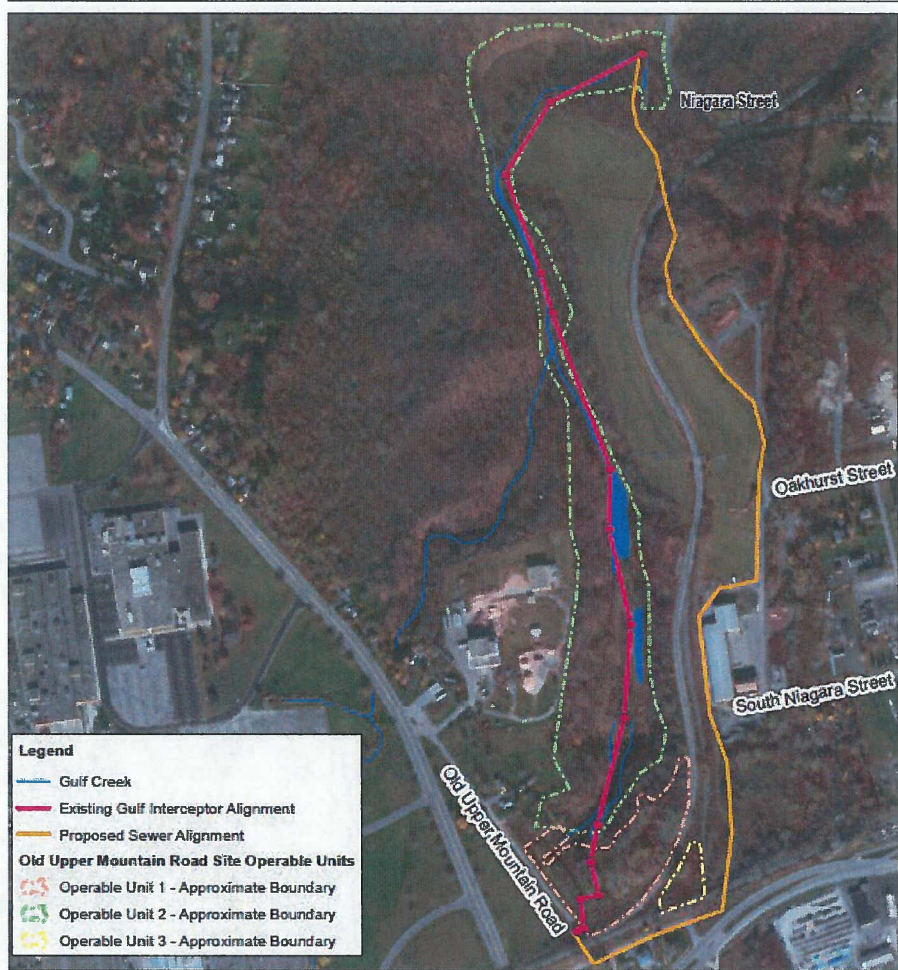
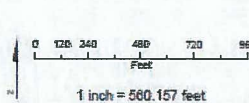
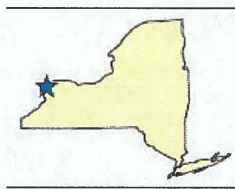


Figure 1
Old Upper Mountain Road Site Layout
 Old Upper Mountain Road (932112)
 Lockport, New York

Gulf Interceptor Sewer Relocation - Progress to Date



Map Date: 1/23/2022
 Projection: NAD 1983 StatePlane New York West FIPS 3103 Feet



Construction of the relocated Gulf Interceptor Sewer began in August 2021 and continues at the Old Upper Mountain Road site. The new sewer connects the existing line at Old Upper Mountain Road to the north end of the site at Niagara Street, bypassing the Old Upper Mountain Road inactive hazardous waste site. Figure 1 details the existing sewer path, the proposed sewer path currently under construction, and the limits of the Old Upper Mountain Road operable units.

As the installation continues, contaminated soil or other materials encountered are characterized, removed, and disposed of offsite.

DEC began the sewer installation in August 2021, and progress to date includes:



Installation of sewer manholes.

- Installation of approximately 2,800 feet of sewer pipe with 21 manholes.
- Soil excavation and disposal from an historical oil spill along the path of the new sewer. The contaminated soil has been excavated and properly disposed of offsite.
- Drilling and linear blasting of approximately 1,900 feet where bedrock is particularly shallow to enhance rock removal and trenching efficiency; blasting activities are anticipated to be complete in early February 2022.

Timeline and Next Steps

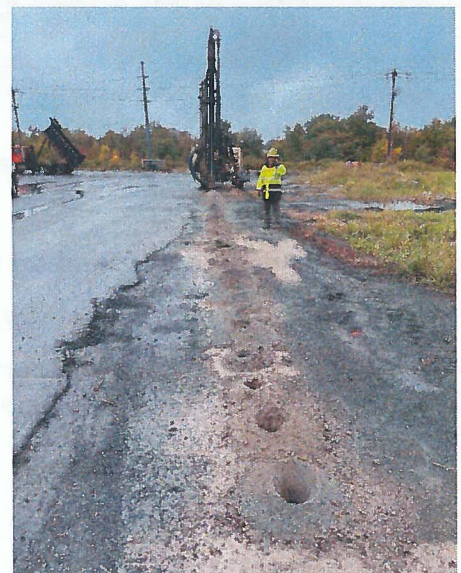
DEC anticipates sewer installation activities will be completed in Spring 2022 and remedial construction activities will proceed in the second half of 2022.

After the installation of the sewer line is completed, DEC will prepare a Construction Completion Report (CCR), which will describe the executed construction activities. Ownership, operation, and maintenance of the relocated sewer infrastructure will be turned over to the City of Lockport at that time. The subsequent remedial construction will include soil and sediment excavation, amendment, and consolidation in an on-site area to be covered with an engineered cover system. This cleanup effort will take place at the old dumping site located off Old Upper Mountain Road, the old dumping site located off Otto Park Place, and in the Gulf Creek ravine floodplain, areas identified in the included Figure 1 as OU-1, OU-3, and OU-2, respectively. The remedial construction design is currently in the procurement process and work will begin following award.

Upon completion of remedial activities, DEC will develop a Site Management Plan that identifies and maintains institutional and engineering controls required for the site.



Restored surfaces post-installation



Line Drilling along Proposed Sewer Line



Sewer path across existing Somerset Railroad Corporation tracks

Key Documents can be found on the DECinfo Locator:

<https://www.dec.ny.gov/data/DecDocs/932112/>

With the completion of the on-site work this Community Update will be updated and provided to the community.

Receive Site Fact Sheets by Email

You can have site information like this fact sheet sent right to your email inbox via DEC's listserv. Sign up to receive DEC emails for updates about ongoing cleanups at:

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information and announcements for all contaminated sites in the county(ies) you select.

ADDITIONAL INFORMATION:

Project documents are made available at the Lockport Public Library
23 East Avenue
Lockport, NY 14094
(716) 433 5935

However, repositories may be temporarily unavailable due to COVID 19 precautions.

If you cannot access the online repository, please contact the DEC project manager listed on the front page for assistance.

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<https://www.dec.ny.gov/data/DecDocs/932112/>