

# MEMORANDUM

**To:** Rosaleen Nogle, PE, Buffalo Sewer Authority

**From:** Elizabeth Trampusch, PE, CORE Environmental Consultants, Inc.

**CC:** Edmund Aplerh-Doku, PE, DBIA, ENV SP, TYLin Greeley & Hansen  
Walt Walker, PE, TYLin Greeley & Hansen

**Date:** May 14, 2024

**Re:** **Buffalo Sewer Authority - Capital Project Program Permit Identification Memo**  
**Project: Edison Martha- CSO053\_5.2 Edison Martha OLS**

The purpose of this memorandum is to summarize the regulatory permits and consultations required for the Buffalo Sewer Authority (BSA) Capital Project Program Edison Martha - CSO053\_5.2 Edison Martha OLS Project. CORE Environmental Consultants, Inc. (CORE) will be responsible for the environmental permitting and approvals for the work to be completed. CORE completed a review of all potential permits required on a local, state, and federal level. This project consists of constructing a 2.61 million gallon (MG) buried concrete tank, associated diversion structure, and tank inlet and outlet sewers near the northwest corner of Edison Avenue and Kensington Expressway for the purpose of relieving the Edison Avenue Storm Relief Sewer, the downstream Kensington Expressway Sewer at Edison Avenue and the Scajaquada Tunnel Interceptor during wet weather events to reduce CSO discharges to the Scajaquada Tunnel from SPP340. The tank will be a nominal 130 feet wide by 336 feet long and be constructed on land in what is the Roosevelt Playground. Flows in excess of the reported 0.4 million gallon per day (mgd) dry weather flow in the Edison Avenue Storm Relief Sewer will flow over a 20-foot-long weir at the proposed Diversion Structure to be constructed around the existing sewer in the Edison Avenue Right of way, and be conveyed via a 48-inch diameter Reinforced Concrete Pipe (RCP) to the tank. The storage tank will dewater via gravity through a 24-inch RCP pipe to the manhole where the Edison Avenue Storm Relief Sewer joins the Kensington Expressway Sewer at Edison Avenue, when there is available capacity in the downstream sewer. The tank will have inlet and outlet gates that will normally be open and be controlled from real time level signals. The outlet gate will be controlled by the level in the Hazelwood in-line-storage (ILS) facility downstream, whereas the inlet gate will be controlled by the tank level in the Edison Martha tank itself. The buried tank will include semi-automated cleaning with a tipping bucket system and access will be provided to the tank for maintenance and for additional cleaning should it be required.

Preliminary screening for environmentally sensitive areas, endangered and threatened species, and cultural and historical resources was completed using the following databases:

1. New York State Department of Environmental Protection (NYSDEC) Environmental Resource Mapper (ERM)



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2. New York State Parks, Recreation and Historic Preservation – State Historic Preservation Office (SHPO) Cultural Resource Information System (CRIS)
3. NYSDEC Spill Incidents Database and Remedial Site Database
4. U.S. Fish and Wildlife Information for Planning and Consultation (IPac) Mapper
5. U.S. Fish and Wildlife Service Wetlands Mapper

**NYSDEC ERM:** The ERM did not reveal any State of Federal Wetlands, Significant Natural Communities, or Rare Plants or Animals in the vicinity of the project site.

The Edison Martha Site will not require consultation with the NY State Natural Heritage Program (NHP) as the site does not contain a designated significant natural community or contain any species that NYS lists as species of special concern.

**CRIS:** The CRIS search revealed two building districts within 0.5 miles of the site. An Nationally Registered Building District, identified as Kensington Gardens Apartment Complex, north of the project site located at 1 Oaks Lane. The site is eligible for State and National Historic Registers. A Building District, identified as City Edge View Neighborhood, north-east of the project site located at 104 Campbell Blvd.

**NYSDEC Spill Incidents Database and Remedial Site Database:**

The Edison Martha site is located within 2,000-feet of one (1) NYSDEC registered remediation sites: Leica Inc.

Site Name: Leica, Inc.

Site Code: 915156

Program: State Superfund Program

Site Name: Leica, Inc.

Site Code: 915156

This site is located 2000-ft southeast of the project site. The Leica, Inc. site is a 24-acre property located at Sugar and Eggert Roads in Cheektowaga, New York. It includes several buildings, such as a large main building and smaller structures, with the site fenced off and currently zoned for commercial and industrial use. Previously, the site was used for manufacturing scientific instruments and optical devices, but Leica ceased operations in 1993. Remediation of contaminants like trichloroethene and xylenes has been completed, with residual contamination managed under a Site Management Plan. A groundwater extraction system has operated since 1999, and groundwater monitoring reports are submitted annually.



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Sub-slab depressurization systems were installed to prevent soil vapor intrusion but are currently offline due to a building collapse. Measures are in place to control the potential for coming in contact with subsurface soil and groundwater contamination remaining on the site. Due to the direction of groundwater, to the southeast, this site is unlikely to impact the project site.

There are no spill incidents within the immediate vicinity of the site.

**U.S. Fish and Wildlife Information for Planning and Consultation (IPac) Mapper:**

The Edison Martha Site is located within the vicinity of four (4) listed endangered/proposed endangered species: the Northern Long Eared Bat, the Tricolored Bat, the Salamander Mussel, and the Monarch Butterfly. The site is also located within the vicinity of two (2) protected eagle species and twenty-three (23) bird species that are listed on the US Fish and Wildlife Service (USFWS) Birds of Conservation Concern list. There are no critical habitats in the vicinity or the project site. A consultation will be required through the US Fish and Wildlife Service.

**U.S. Fish and Wildlife Service Wetlands Mapper:**

There are no federal wetlands in the vicinity of the Edison Martha site.

**Required Permits/Reviews Consultations**

CORE reviewed a range of local, state, and federal permits and agency consultations to determine applicability to the proposed project. A full list of the permits reviewed are included in Table 2.

A State Environmental Quality Review Act (SEQR) review Full Environmental Assessment Form (FEAF) will be completed for this site as the site will be treated as a "Type I" action. BSA will act as the Lead Agency for the Coordinated Review.

The following are benchmarks in order of time:

1. Concurrent with the 30% - 60% Design Phase:
  - a. In accordance with the NY State Historic Preservation Office (SHPO) a submission will be made to the Cultural Response Information System (CRIS)
  - b. Consultation will be made through the Information for Planning and Consultation (IPaC) system for the US Fish and Wildlife Service (USFWS).
  - c. CORE will prepare SEQR Full Environmental Assessment Form, Part 1
  - d. BSA to declare Lead Agency for SEQR and circulate notice and EAF Part 1, Part 2, and



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supporting documentation to other involved agencies (allow 30 days for review).

- e. CORE to incorporate any comments from involved agencies, resubmit EAFs if required to additional review (allow 30 days for review).
- f. CORE to prepare EAF Part 3 – Evaluation of the Magnitude and Importance of Project Importance and Determination of Significance

If there is any additional information you require for the application, please contact me at 718-786-4730 or via email at [EMT@COREenv.com](mailto:EMT@COREenv.com)

Respectfully submitted,  
**CORE Environmental Consultants, Inc.**

A handwritten signature in black ink, reading "Elizabeth Trampusch".

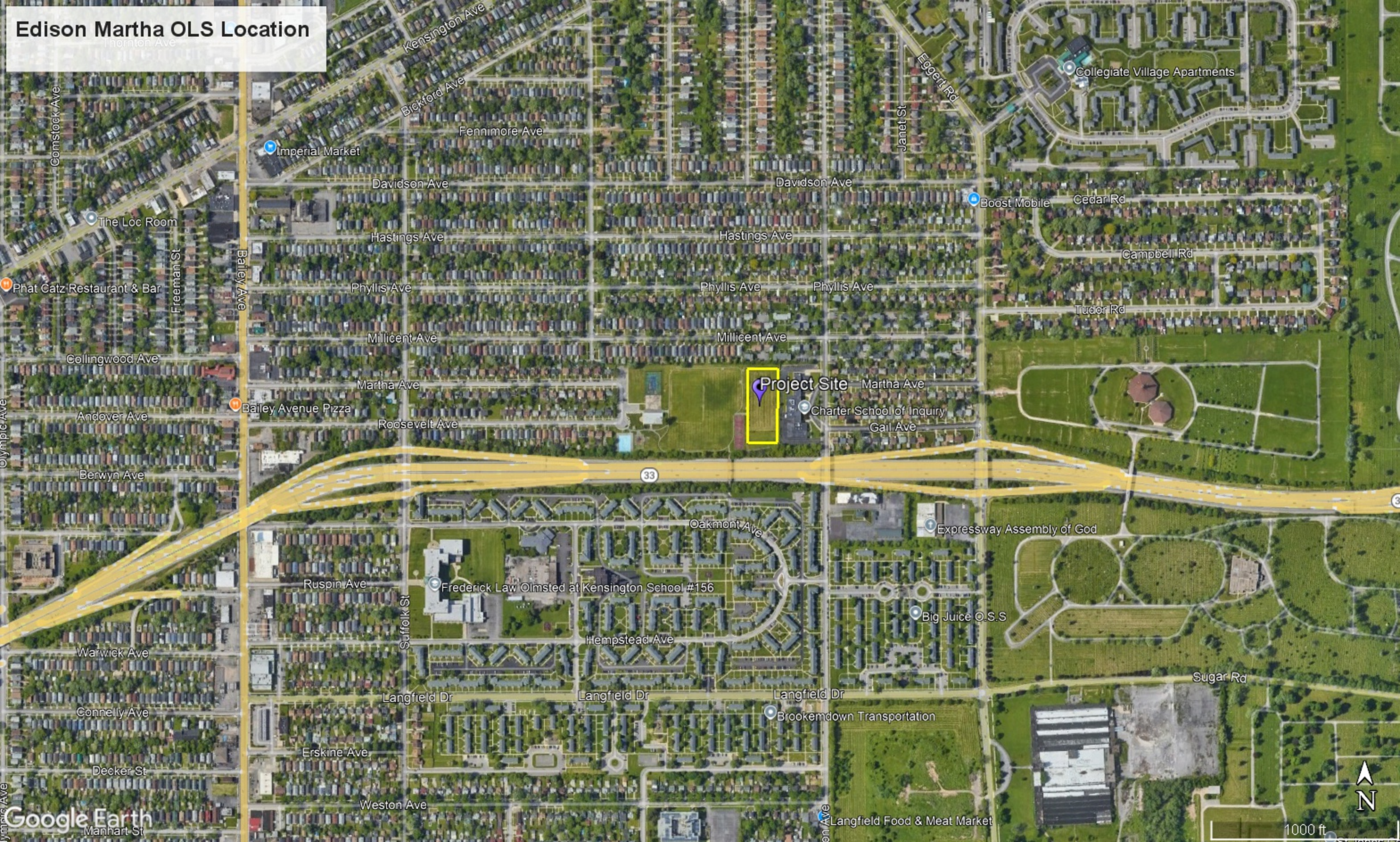
Elizabeth Trampusch, P.E.  
Senior Project Engineer

**Attachments:**

**Site Location Map**



Edison Martha OLS Location



Project Site

Charter School of Inquiry

Collegiate Village Apartments

Boost Mobile

Imperial Market

The Loc Room

Phat Catz Restaurant & Bar

Bailey Avenue Pizza

Frederick Law Olmsted at Kensington School #156

Expressway Assembly of God

Big Juice O.S.S.

Brookemdown Transportation

Langfield Food & Meat Market

