



Appendix 1-C: Agency and Stakeholder Consultations

CONTAINS REDACTED INFORMATION IN CASE 10-T-0139



404 Wyman Street, Ste. 375
Waltham, MA 02451

T 781.419.7696
TRCcompanies.com

October 8, 2024

NY Natural Heritage Program – Information Services
NYS DEC
625 Broadway, 5th Floor
Albany, NY 12233-4757

Re: *Champlain Hudson Power Express (CHPE) Project*
Harlem River Marine Segment Cable Installation (EM&CP Segment 20B)

Dear Sir or Madam,

Champlain Hudson Power Express, LLC (CHPE) is proposing to construct the Champlain Hudson Power Express Project (Project), an approximately 330-mile submarine and terrestrial High Voltage Direct Current (HVDC) transmission project that will connect clean power generated in Canada with New York City.

As part of the Project, CHPE is proposing to install transmission cables along the bottom of the Harlem River (Figure 1). The Harlem River Marine Segment is approximately 6 miles long and begins at the pre-installed landfall conduits in the Port Morris neighborhood of the Borough of the Bronx, Bronx County, New York, and ends in the Hudson River, near the mouth of the Harlem River, approximately 550 feet west of the Spuyten-Duyvil Railroad Bridge. Installation is currently anticipated to proceed from south to north. The cable bundle to be installed will consist of two 400 kilovolt (kV) direct current (DC) power cables and one fiber optic cable. The cable bundle will be surface laid on the riverbed with a cable protection system (CPS) installed over its entire length. Post-lay activities will be performed, which may include a suite of remedial cable protection options. To facilitate cable installation activities in the Harlem River, pre-existing CHPE laydown areas may be used to temporarily stage equipment on land as needed.

On behalf of CHPE, LLC, TRC Companies (TRC) respectfully requests information regarding the occurrence and distribution of state- and federally listed endangered and threatened species and their habitats occurring within or immediately adjacent to the currently proposed cable route in the Harlem River. A shapefile of this cable route is attached for review purposes.

The requested information is necessary to prepare the Environmental Management and Construction Plan (EM&CP) for the Project in conformance with the requirements of the New York State Endangered Species Act and its implementing regulations (6 NYCRR Part 182), the Federal Coastal Zone Management Act, the New York State Coastal Zone Management Program, and regulations promulgated under the Waterfront Revitalization and Coastal Resources Act (19 NYCRR Part 600).

Please note that CHPE's subcontractor Kiewit has submitted similar requests for terrestrial segments of the project which do not include the submarine cable installation work described herein. Additionally, please note that TRC has also submitted similar requests for transitional land-to-water HDD project segments, pre-lay matting work, and cable installation in Lake Champlain and the Hudson River, which do not include the Harlem River cable installation work described herein. Additionally, TRC recently submitted a similar request for bulkhead penetration and tie-in work at the shore of the Harlem River, which does not include the Harlem River submarine cable installation work described herein. This new request is submitted to address the cable installation work proposed in the Harlem River.

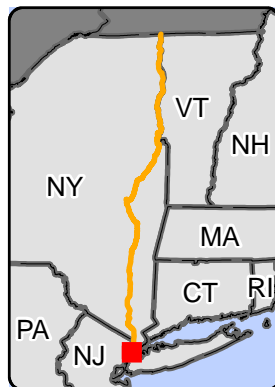
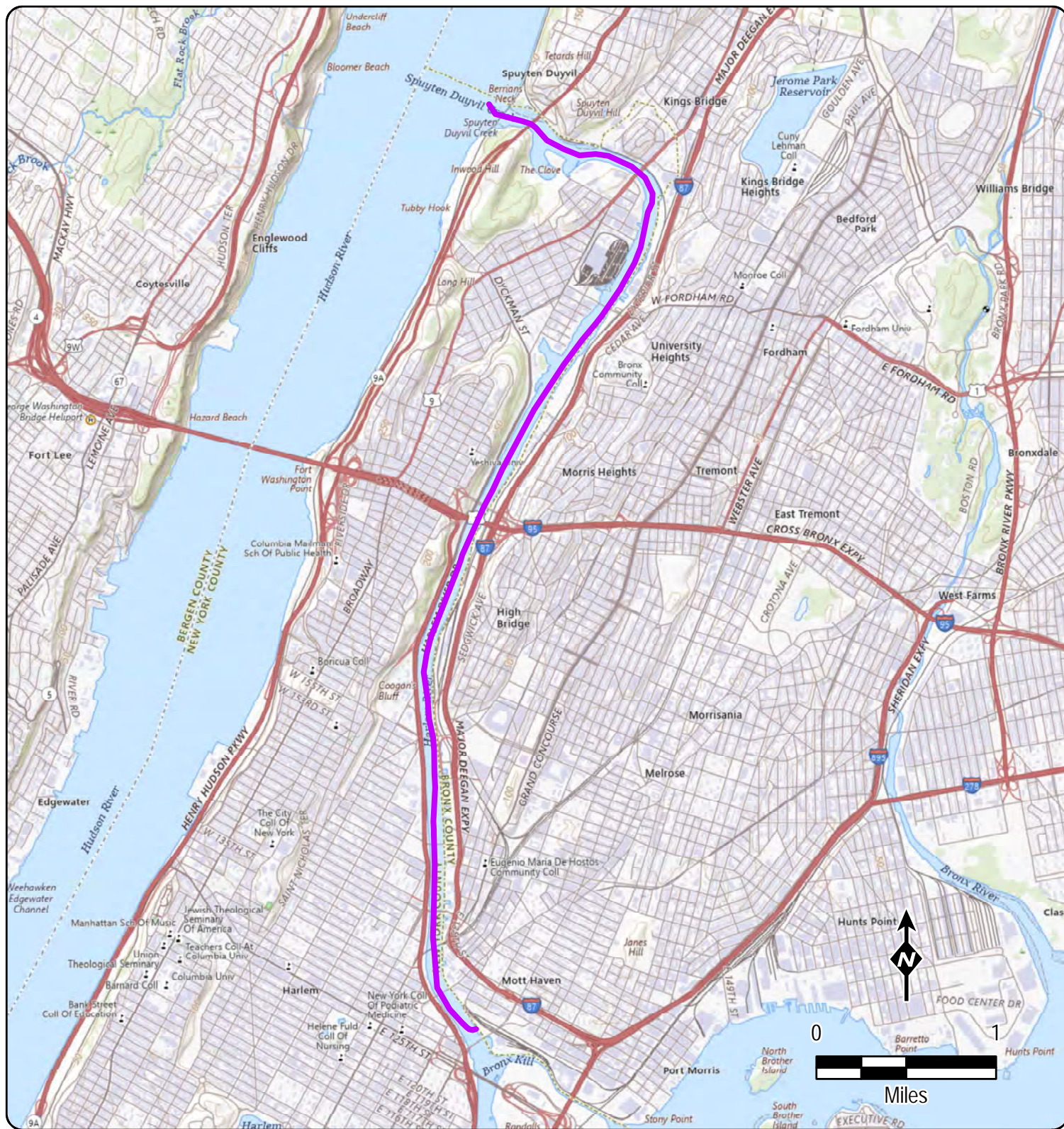
Please do not hesitate to contact me at (401) 330-1210 with any questions. Thank you in advance for your assistance.

Sincerely,
TRC Environmental Corporation

Sophia Mottola

Sophia Mottola
Environmental Scientist

Attachment 1 – Harlem River Marine Segment Location Figure



Harlem Marine Segment



CHAMPLAIN HUDSON POWER EXPRESS
Harlem River Marine Segment
Cable Installation EM&CP
Figure 1

Created: 10/4/2024

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program
625 Broadway, Fifth Floor, Albany, NY 12233-4757
P: (518) 402-8935 | F: (518) 402-8925
www.dec.ny.gov

November 19, 2024

Sophia Mottola
TRC
10 Hemingway Drive, 2nd Floor
East Providence, RI 02915

Re: CHPE Project -- Harlem River Marine Cable Segment (EM&CP Segment 20B)
County: Bronx, New York Town/City: Bronx, Manhattan

Dear Sophia Mottola:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

Enclosed is a report of rare or state-listed animals and plants, and significant natural communities that our database indicates occur in the vicinity of the project site.

For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our database. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the NYS DEC Region 2 Office, Division of Environmental Permits, at dep.r2@dec.ny.gov.

Sincerely,



Heidi Krahling
Environmental Review Specialist
New York Natural Heritage Program



**New York State
Parks, Recreation and
Historic Preservation**

KATHY HOCHUL
Governor

RANDY SIMONS
Commissioner *Pro Tempore*

December 5, 2024

Josh Bagnato
CHPE
623 Fifth Ave. 20th Floor
New York, NY 10022

Re: DOE
Champlain Hudson Power Express/TDI/Underwater HVdc Transmission Line
09PR03910

Dear Josh Bagnato:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the provided documentation in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project.

The SHPO has reviewed the *Report for the Underwater Cultural Resource Review of the Champlain Hudson Power Express, Harlem River Marine Segment Investigations* (Lake Champlain Maritime Museum (LCMM), September 2024) and the *Supplemental Cultural Resources Management Plan (SCRMP) EM&CP Segment 20B - Harlem River Marine Segment Cable Installation* (TRC, October 2024). We understand that [REDACTED] underwater cultural resources are within the 500-foot (152 meter) buffer of the cable route in the Survey Corridor of the CHPE Harlem River Marine Segment.

We understand that [REDACTED] resources area outside of LCMM's recommended avoidance buffer of 150 feet (45 m) and [REDACTED] is within the buffer. We concur with LCMM's recommendation that [REDACTED] should be avoided by establishing a 150-foot (45-m) anchors avoidance area. We agree that construction crews should exercise due diligence to avoidance of all identified underwater cultural resources. If any unintended impacts do occur to the underwater cultural resources, then construction activities should halt and procedures in the Unanticipated Cultural Resource Discovery Plan should be followed.

If you have any questions, I can be reached at Jessica.Schreyer@parks.ny.gov.

Sincerely,

Jessica Schreyer
Archaeology Unit Program Coordinator

The remainder of this document contains confidential commercial information, trade secrets, and/or proprietary information and as such is entitled to confidential treatment under Section 87(2) of the New York State Public Officers Law and the Commission's regulations (16 NYCRR 6-1). An unredacted version of this document has been submitted under separate cover to the Records Access Officer.