Notice No. 16-21

1. **TO ALL WHOM IT MAY CONCERN:** The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act.

2. **APPLICANT:**
   
   ITC Lake Erie Connector LLC  
   27175 Energy Way  
   Novi, Michigan 48377  
   
   HDR  
   970 Baxter Boulevard  
   Portland, Maine 04103

3. **LOCATION:** Lake Erie, Conneaut Township, Girard Township, and Springfield Townships, Erie County, Pennsylvania

4. **PURPOSE AND DESCRIPTION OF WORK:** The applicant proposes to construct, operate, maintain, and connect a high-voltage direct current (HVDC) transmission line across the U.S.-Canada border. The HVDC line would extend south from the U.S.-Canada international border buried under the bottom of Lake Erie for approximately 35.4 miles, leave the Lake via Horizontal Directional Drilling and temporarily impacting 0.42 acre of wetland and 1,283 linear feet of streams. The project will permanently impact 117 linear feet of streams and permanently convert 1.12 acre of Palustrine Forested wetlands (PFO) to Palustrine Emergent (PEM) wetlands for the approximately seven mile terrestrial portion along or in existing roads to the proposed 6 acre Erie Converter Station [DC to Alternating Current (AC)] where an approximately 0.4 mile High Voltage Alternating Current (HVAC) line would connect to the existing Penelec Erie West Substation in Erie County Pennsylvania.

Mitigation for unavoidable impacts to Waters of the United States will result in the creation of a 5.34 acre mitigation site, including the establishment of 2.13 of PFO wetlands, the enhancement of 2.27 acres of PEM wetlands to PFO and Palustrine Scrub Shrub (PSS) wetlands, the rehabilitation of 0.69 acre of PEM wetlands, the preservation of 0.23 acre of upland forest buffer, and the establishment of 0.02 acre of stormwater treatment wetland. Location maps of the proposed HVDC line are attached to this notice.
5. **ENCROACHMENT PERMIT:** The applicant must obtain a Water Obstruction and Encroachment Permit which includes 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection  
Northwest Regional Office  
Waterways and Wetlands Section  
230 Chestnut Street  
Meadville, PA 16335  
Telephone: 814-332-6945

6. **COASTAL ZONE MANAGEMENT CONSISTENCY:** The Applicant is required to certify that the proposed activity complies with the Commonwealth of Pennsylvania’s Coastal Zone Management Program. Any comments on the Consistency of the proposed activity with the State’s Coastal Management Program should be forwarded to:

Coastal Zone Management Office  
Office of Resources Management  
Pennsylvania Department of Environmental Protection  
Post Office Box 8555  
Harrisburg, Pennsylvania 17120

7. **PRESIDENTIAL PERMIT:** The applicant must obtain a Presidential permit to construct, operate, maintain, and connect the (HVDC) transmission line across the U.S.-Canada border from the:

Office of Electricity Delivery and Energy Reliability  
U.S. Department of Energy  
1000 Independence Avenue, SW  
Washington, DC 20585

8. **IMPACT ON NATURAL RESOURCES:** The District Engineer has consulted the most recently available information and has determined that the project may affect, but is not likely to adversely affect endangered species or threatened species, or result in destruction or adverse modification of habitat of such species which has been determined to be critical. This Public Notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended). If the U.S. Fish and Wildlife Service concurs with the may affect, not likely to adversely affect determination please respond with written concurrence.
9. **IMPACT ON CULTURAL RESOURCES:** The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

10. **PUBLIC INVOLVEMENT:** Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

11. **EVALUATION:** Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

12. **RESPONSES:** A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this
period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice should be directed to the Regulatory Branch, attn: Michael Fodse at the above address, by telephoning (412) 395-7575, or by e-mail at Michael.M.Fodse@usace.army.mil. Please refer to CELRP-OP-F 2013-1434 in all responses.

FOR THE DISTRICT ENGINEER:

//Signed//
(By Nancy Mullen for)

Scott A. Hans
Chief, Regulatory Branch
FIGURE 2-3: PROPOSED LEC PROJECT ROUTE IN KILOMETER POST
FIGURE 2-1: PROPOSED LEC PROJECT OVERVIEW MAP WITH UNDERWATER AND UNDERGROUND TRANSMISSION CABLE ROUTES