

Civil & Environmental Engineering Consultants
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June 3, 2024

Chairman Bruce Flowers & Members of the Town of Wappinger Planning Board 20 Middlebush Road Wappingers Falls, NY 12590

Re: Central Hudson Gas & Electric – Chelsea HPFF DC Cable Terminal Replacement River Road North
Town of Wappinger, New York
Town Escrow Number:

Sent via email to Bea Ogunti: <u>bogunti@townofwappingerny.gov</u>

Dear Chairman Flowers and Planning Board Members:

Hudson Land Design (HLD) is in receipt of submittal by CHA Consulting, Inc. on behalf of their client, Central Hudson Gas & Electric. The proposal calls for the replacement of an existing underground electric cable terminal and includes the construction of a temporary access road through a utility right-of-way to provide access to the site. The project scope requires coverage under the NYS SPDES General Permit for Stormwater Discharges from Construction Activity (GP-0-20-001). The applicant's consultants have submitted the following documents in support of the proposal:

- 1. Cover letter dated May 6, 2024;
- 2. Stormwater Pollution Prevention Plan dated April 2024; and
- 3. Site Plans (12 sheets) last revised May 3, 2024.

HLD's review is limited to the Stormwater Pollution Prevention Plan (SWPPP) and aspects of the Site Plans that relate to the SWPPP, stormwater management, and erosion & sediment control. Our comments on the submitted materials are as follows:

1. The SWPPP addresses only erosion & sediment control practices. This is allowable for underground/overhead utility installations and temporary access roads. This can be considered an ancillary part of an underground/overhead utility.

- 2. SWPPP states this is a redevelopment with no increase in impervious. Confirm that the gravel access road will be removed following construction. Confirm that the gravel pad for the existing transition station will be removed following construction.
- 3. The cover letter says a 35'x50' terminal will be built. Is there a permanent structure to be built on the gravel pad? It appears that the existing transition station will be moved to a new gravel pad. The type of structure, if it is a structure, should be described.
- 4. There is a containment barrier and oil absorbent sock proposed. The SWPPP shall describe the fluid and its potential hazards/impacts to the environment, and also discuss the potential impacts from overflows at the containment area. The plan shall include protocols for any spill incidents.
- 5. We await SHPO's response, which is to be provided in the SWPPP.
- 6. Based on the proposed grading for the temporary access road, it appears that it will be in a cut for the majority of its run causing runoff to channelize and flow down the road. Please provide additional erosion control measures along the path of the road, this may include water bars, designed swales along edges with check dams, etc., along with any supporting calculations in the SWPPP. The SWPPP should also describe the disposition of the runoff.

This concludes our review of the submitted materials at this time. Future submittals shall include a written response addressing the items contained within this letter. Should you have any questions, please feel free to call my direct line at 845-765-8955.

Sincerely,

Daniel G. Koehler, P.E.

Principal

cc: CHA Consulting, Inc., Engineer for Applicant (via email)
Lawrence J. Paggi, P.E., Town Engineer (via email)
Kyle W. Barnett, Esq., Town Attorney (via email)
Michael A. Bodendorf, P.E. (HLD file)