

January 3, 2018

Mr. Robert Stein
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: Petition No. Petition 1337 - Stepstone to Greenhill Upgrade Project

Dear Mr. Stein:

This letter provides the response to requests for the information listed below.

Response to CSC-01 Interrogatories dated 12/14/2017
CSC-001, 002, 003

Very truly yours,

Kathleen Shanley
Manager
Transmission, Siting
As Agent for CL&P
dba EversourceEnergy

cc: Service List

CL&P dba Eversource Energy
Petition No. Petition 1337

Data Request CSC-01
Dated: 12/14/2017
Q-CSC-001
Page 1 of 1

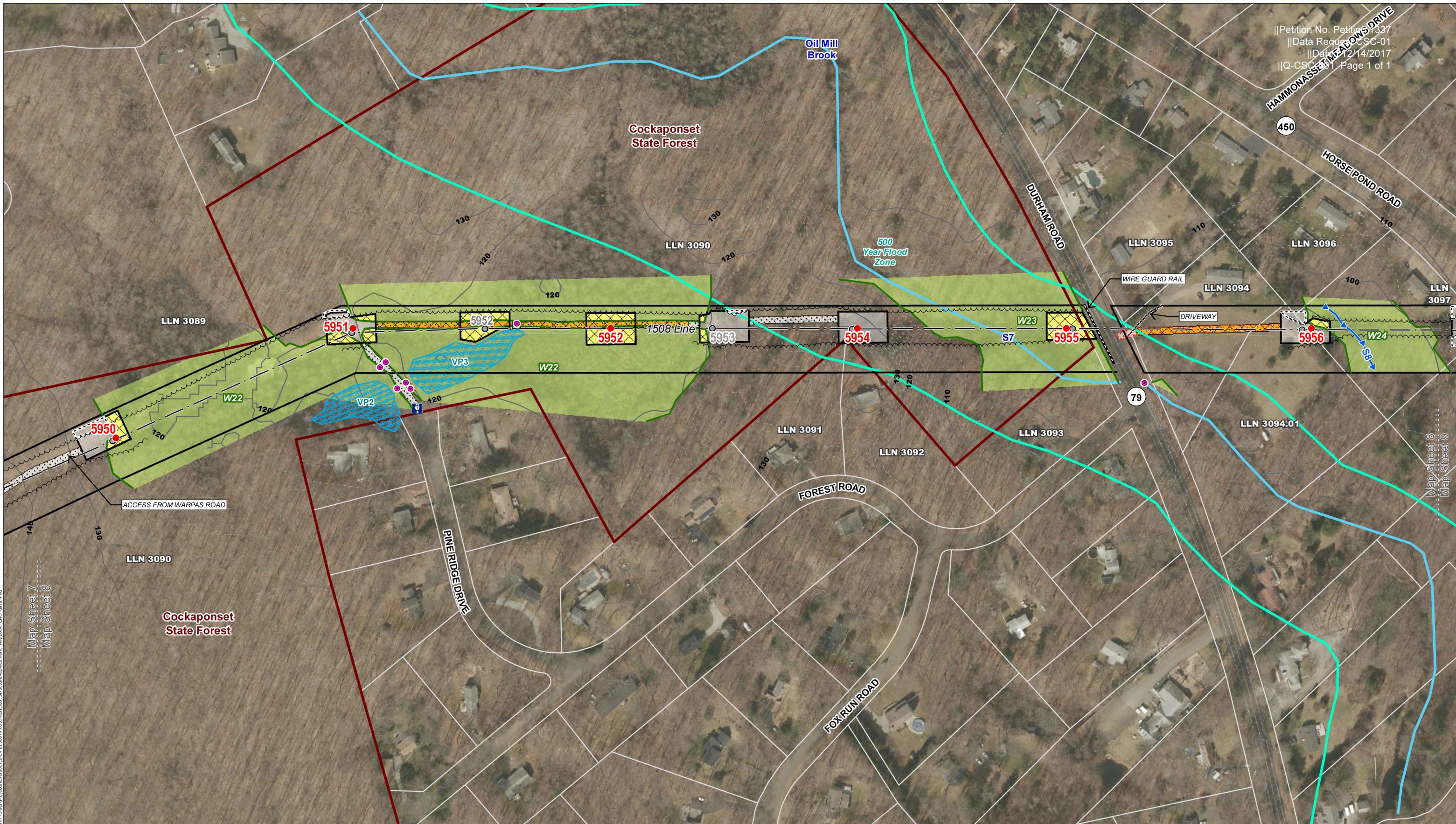
Witness: **NO WITNESS**
Request from: **Connecticut Siting Council**

Question:

Map sheet 8 of the petition illustrates Structure 5952 is adjacent to vernal pool 3. Is it possible to eliminate structure 5952 and shift structure 5953 west to compensate for a practical span length to structure 5951 or in the alternative shift structure 5952 and work pad further east away from the vernal pool?

Response:

To further reduce the potential impacts to vernal pool 3 near structure 5952, Eversource proposes to relocate structure 5952 approximately 280 feet east from the existing location and remove proposed structure 5953. This alternative shift will avoid vernal pool 3 and will not require any tree clearing or structure height increase.



Legend

- Proposed Structure
- Existing Structure
- Existing Structure to be Removed
- Existing Right-of-Way (ROW)
- Transmission Line
- 10' Contour Line
- 2' Contour Line
- Railroad (none in mapped extent)
- Stonewall
- ×—×—× Fence
- Guard Rail
- Work Pad
- Potential Pull Pad
- Gate
- Existing Access
- 10' Contour Line
- Railroad (none in mapped extent)
- Existing Structure
- Existing Structure to be Removed
- Existing Right-of-Way (ROW)
- Transmission Line
- 10' Contour Line
- 2' Contour Line
- Railroad (none in mapped extent)
- Stonewall
- ×—×—× Fence
- Watercourse
- Ordinary High Water Mark
- Watercourse (not delineated; CTDEEP)
- Floodway
- Wetland Boundary
- Wetland Area
- Temporary Wetland Matting
- Critical Habitat (2009; none in mapped extent)
- Natural Diversity Database Area (Dec 2017)
- Eversource Owned Property
- State-Owned Property
- Parcel Boundary
- Municipal Boundary
- Trail
- Culvert
- Culvert
- 100-Year Flood Zone

500-Year Flood Zone
Floodway
Watercourse (not delineated; CTDEEP)
Wetland Boundary
Wetland Area
Temporary Wetland Matting
Critical Habitat (2009; none in mapped extent)
Natural Diversity Database Area (Dec 2017)
Eversource Owned Property
State-Owned Property
Parcel Boundary
Municipal Boundary
Trail
Culvert
Culvert
100-Year Flood Zone

Map Sheet Matchline
Tree Line
Proposed Tree Clearing Line

Map Notes:
Not for Construction: Parcel and ROW boundaries are approximate. Repairs to existing access roads within wetlands with permanent fills are exempt discharges under 323.4(a)(2) provided that the limit of fill does not exceed the footprint of the existing fill through wetlands areas. Maintenance repairs do not include modifications that change the character, scope, and size of the original fill design. Temporary impacts associated with construction mats in previously disturbed wetland and upland areas either within vernal pool (VP) depressions or management area (100' of VP's edge) are eligible under the Army Corps of Engineers CT General Permit as a Self-Verification eligible activity. Base Map Source: CTECO 2016 Aerial Imagery

1 inch = 200 feet
0 50 100 200
N E
S W

EVERSOURCE ENERGY

Stepstone to Green Hill Upgrade Project

Madison, CT
Map Sheet 8 of 9

DAVISON ENVIRONMENTAL
ALL-POINTS TECHNOLOGY CORPORATION

December, 2017

CL&P dba Eversource Energy
Petition No. Petition 1337

Data Request CSC-01
Dated: 12/14/2017
Q-CSC-002
Page 1 of 1

Witness: **NO WITNESS**
Request from: **Connecticut Siting Council**

Question:

On map sheet 1 of the petition, would structures 5904 and 5905 be accessed from the existing driveway at lot LLN 3014 on Stepstone Hill Road? Explain.

Response:

As depicted on Map Sheet 1, the new access road will exit from Stepstone Hill Road and connect to the existing driveway, which extends from that connection point to structures 5904 and 5905. The existing driveway is located on lot LLN 3015 rather than lot LLN 3014.

CL&P dba Eversource Energy
Petition No. Petition 1337

Data Request CSC-01
Dated: 12/14/2017
Q-CSC-003
Page 1 of 1

Witness: **NO WITNESS**
Request from: **Connecticut Siting Council**

Question:

Would Eversource require any other permits or approvals (e.g., USACOE) for temporary and permanent wetland impacts? Explain.

Response:

Yes, Eversource will submit U.S. Army Corps of Engineers/Connecticut Department of Energy and Environmental Protection Self-Verification Notification Forms ("SVs") under Connecticut General Permits ("GPs") 6 and 21 for project impacts to water resources. Project impacts to water resources were determined to be SV eligible under the criteria outlined for GPs 6 and 21, as well as the General Conditions outlined under Appendix B of the GP. SVs will be submitted after the selection of the civil contractor.