

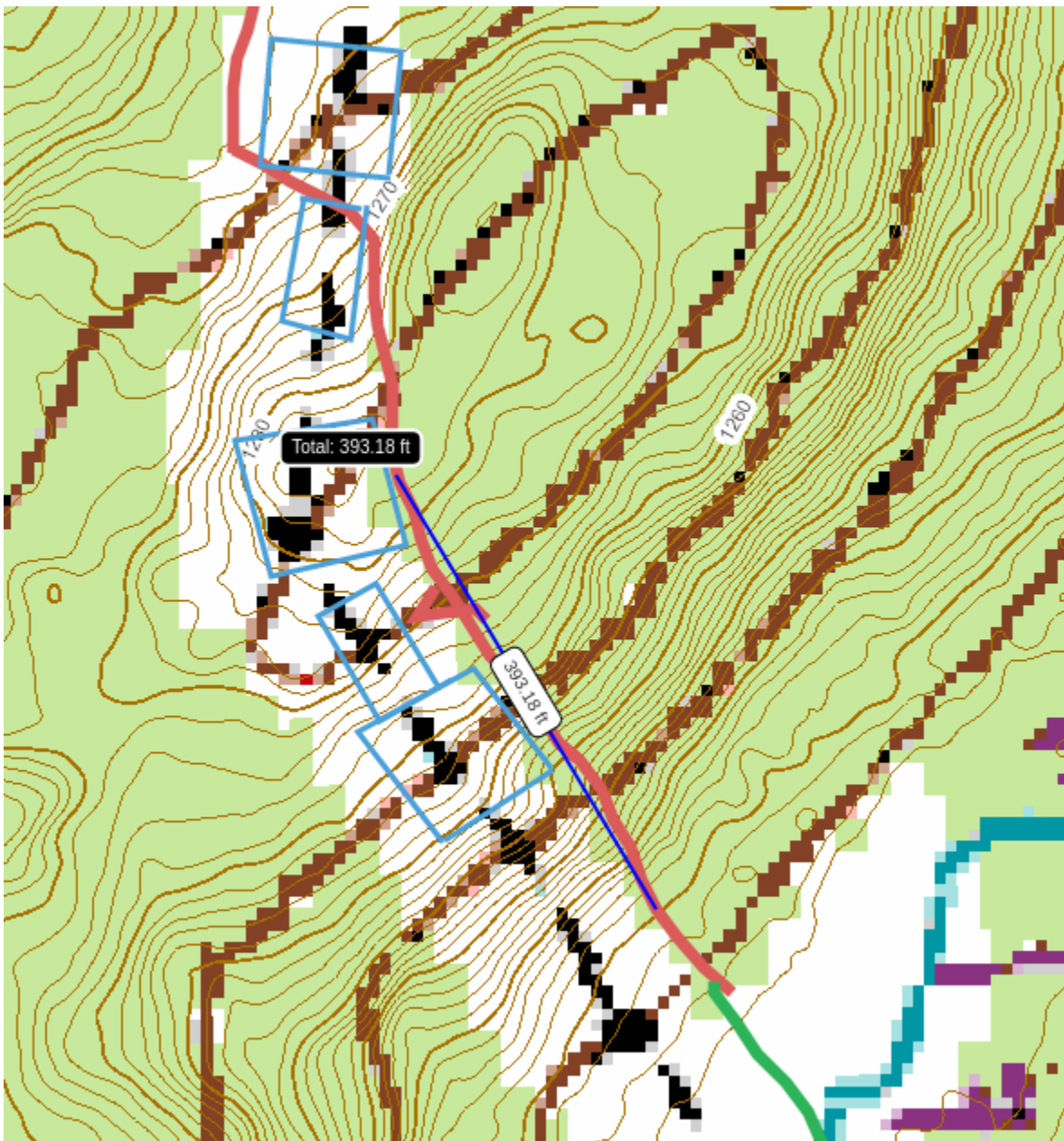
More questions on the X-178, September 21, 2023

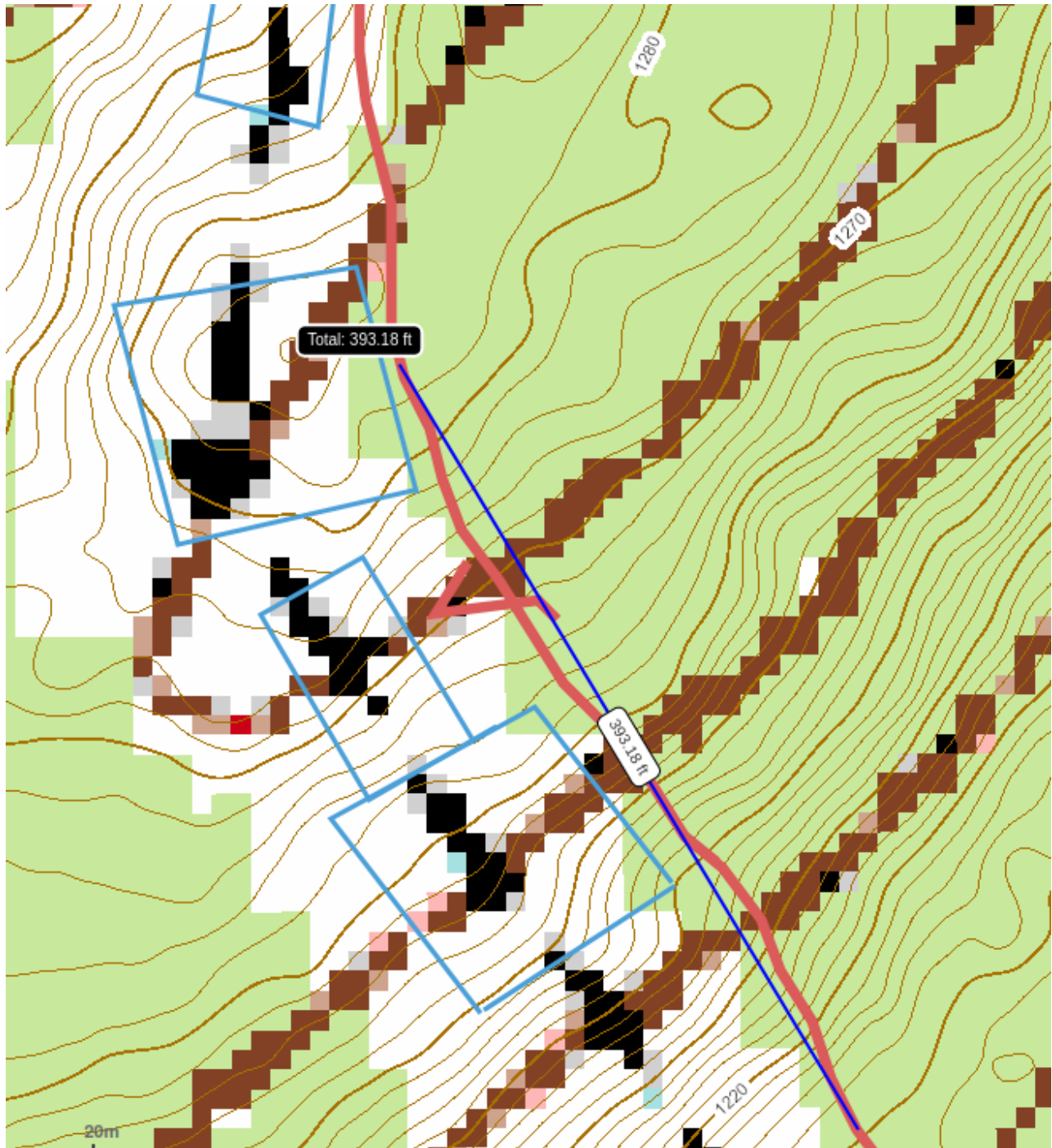
Eversource “plans” show a 28’-38’ height difference between the south end of the southernmost proposed crane pad (blue square) and the north end of the contiguous proposed pull pad (blue rectangle.) The altitude is from 1240’-1250’ to 1278’. ROW is on land of 294 gibson road in easton.

Does eversource propose to flatten this area, with a 14’ berm on the low side and a 14’ wall on the high side? And if so, what about the east and west sides?

Eversource plans show a 17.5% grade for the 393’ of road (mauve) going up this section of ROW.

Has the actual terrain, slope for example, been incorporated into eversource’s “plans”?





At what slope would eversource use helicopters rather than construction pads? How is a hole drilled for a structure pole when the grade is 17% and a crane pad would create too much damage ?

Eversource appears to be building wholly unnecessary transmission lines in the most damaging way it can. Low impact, prudent, least-cost maintenance that involves dialogue with the terrain, landowners and so-called regulatory agencies is not profitable for them.

It's tragic.

Eversource's many miles of asset condition projects have released vast amounts of CO2 and pollution into the atmosphere with new and unnecessary and carbon-heavy steel towers, conductors, ground wire and construction. Eversource gets a guaranteed rate of return (11.6%) on its 'investment' and makes more money when people and businesses use more electricity to run their air conditioning to remain comfortable as global warming worsens.

Eversource is incapable of considering the end-game for the planet.

Eversource has failed to answer the questions I've been asking since April because it is essentially sociopathic; structurally incapable of 'acting' in any other manner except when required to mimic humanity. Why members of the PAC effusively thanked its representatives for its recent pretense of care about the asset condition exploitation process is a mystery.

I submit my questions again, for the record (eversource has the list), add the ones above, for the record, since eversource will not answer them, and ask another question:

Where are eversource's federal stormwater permits from the EPA?

DES permits state:

'4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits that may be required (e.g., from US EPA, US Army Corps of Engineers, etc.). Projects disturbing over 1 acre may require a federal stormwater permit from EPA. Information regarding this permitting process can be obtained at: <https://www.epa.gov/npdes/2022-construction-general-permit-cgp>."

For the F-139 115kV transmission line rebuild eversource wrote:

"The total land disturbance for the project was calculated to be approximately 61.1 acres. The disturbance area includes the work pads, access roads, and the estimated limits of necessary grading. The largest work pad to be established around proposed replacement structures will be limited to approximately 100 foot x100 foot in size."

The F-139 line is 14.6 miles long with 289 structures replaced on two lines. The X-178 line is 50 miles long with 577 structures so 150 acres is a reasonable estimate for "disturbed" land.

This more than meets the threshold requirement for an EPA Stormwater permit.

Where is it? Why are there none for the other eversource line rebuilds?

DES rubber-stamps the Alteration of Terrain permits-with-waivers.

The New Hampshire Department of Energy, since 2021, rubbers-stamps the river and public land crossing applications, not caring if the crossings are tens of feet higher than necessary.

The NH DOE stated: "ISO-NE approves or denies applications for Asset Condition projects after review by the Planning Advisory Committee (PAC) of ISO-NE."

ISO-NE only 'approves' asset condition projects on the basis of whether or not they will interfere with the grid. Through the PAC, it is supposed to enforce projects' financial and environmental prudence, as required by FERC.

The Planning Advisory Committee does only the most cursory review of the extremely short and criminally uninformative project descriptions presented by eversource. At the last PAC meeting one member expressed his unhappiness with having to rubber-stamp the asset condition applications.

Until 2021 the New Hampshire Public Utilities Commission rubber-stamped the river and public land crossing applications for the asset condition projects. Now they exercise no oversight. Eversource and the Department of Energy claim the PUC cannot exercise any oversight.

No agencies are assessing these asset condition projects.

Below: approaching Bog Pond and the east side of South Kinsman: eversource's proposed unnecessary new line would have taller and wider steel structures, 100' x 100' flat crane pads, a 700' x 100' flat laydown area here, and a 16' wide road. There are no acts of desecration, for eversource.



Will ISO, the PAC, NH PUC, NH DOE, NH DES remain silent; complicit in eversource's sociopathy?

Is there not one person with the courage to speak?

kris pastoriza easton, nh