

**From:** [Roberts, Erica - FS, NH](#)  
**To:** [Faunce, Jasmin - FS, NH](#)  
**Subject:** RE: SPD: Eversource X178-2  
**Date:** Tuesday, October 1, 2024 3:52:23 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)  
[image003.png](#)  
[image004.png](#)

---

Ahh, I see. So the improvements to the access routes are not permanent. Only to be used while they are in the area working, then pulled out.

I'll have to check with Landon about the stream crossings. But I have a better idea of what we're looking at now.

Thank you!

-Erica



**Erica Roberts (she/her)**  
**Aquatic Ecologist**

**Forest Service**  
**White Mountain National Forest**

**p:** [REDACTED]  
**f:** [REDACTED]  
[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)

71 White Mountain Drive  
Campton, NH 03223  
[www.fs.fed.us](http://www.fs.fed.us)



**Caring for the land and serving people**

---

**From:** Faunce, Jasmin - FS, NH <[jasmin.faunce@usda.gov](mailto:jasmin.faunce@usda.gov)>  
**Sent:** Tuesday, October 1, 2024 11:08 AM  
**To:** Roberts, Erica - FS, NH <[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)>  
**Subject:** RE: SPD: Eversource X178-2

Hi Erica,

Typically culverts aren't installed for operation and maintenance purposes. Timber mats can easily span some of the small streams. Appropriate erosion controls will be used if there's surface water.

There is one specific area where there is an existing snomo bridge crossing a stream. (I'm working on getting you a photo log of the proposed access roads.) The stream may be too wide to span with traditional matting so a temporary bridge may need to be constructed. If that is

the case, bridge specs will be provided.

Hope that helps. Let me know if you have any more questions or would prefer to connect directly with Eversource/GZA to workout more complicated concerns.

Thanks,  
Jasmin

---

**From:** Roberts, Erica - FS, NH <[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)>  
**Sent:** Monday, September 30, 2024 2:24 PM  
**To:** Faunce, Jasmin - FS, NH <[jasmin.faunce@usda.gov](mailto:jasmin.faunce@usda.gov)>  
**Subject:** RE: SPD: Eversource X178-2

Hi, Jasmin---

Another question..... for the new access routes....





It looks like the available mapping has them in close proximity to perennial streams with several existing culverts. If it is possible the routes cross streams and some of these culverts, or any water crossings, may also need improvements or bridges are needed. Landon will need to take a look.

If we know for certain there are no stream crossings, Maddy may be able to take this on and provide input concerning any wet soils or steep slopes.

Let me know,

Thank you!

-Erica



**Erica Roberts (she/her)**  
**Aquatic Ecologist**

**Forest Service**  
**White Mountain National Forest**

p: [REDACTED]  
f: [REDACTED]  
[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)

71 White Mountain Drive  
Campton, NH 03223

[www.fs.fed.us](http://www.fs.fed.us)



Caring for the land and serving people

---

**From:** Faunce, Jasmin - FS, NH <[jasmin.faunce@usda.gov](mailto:jasmin.faunce@usda.gov)>

**Sent:** Monday, September 23, 2024 12:52 PM

**To:** Czymmek, Madeline - FS, NH <[Madeline.Czymmek@usda.gov](mailto:Madeline.Czymmek@usda.gov)>; Roberts, Erica - FS, NH <[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)>

**Subject:** RE: SPD: Eversource X178-2

Hi Maddy,

Great questions! Yes, I believe that the yellow indicates temporary matting and the orange areas highlight the potential “permanent” grading. I’m not sure how or when they decide whether or not it will be temporary or permanent – I can certainly find out.

Certainly forward it to anyone who may be interested or needs to review this. And let me know if I can help coordinate any field visits with Eversource or their contractors. I will ask them for comparable areas as examples of this work.

Thanks,  
Jasmin

---

**From:** Czymmek, Madeline - FS, NH <[Madeline.Czymmek@usda.gov](mailto:Madeline.Czymmek@usda.gov)>

**Sent:** Monday, September 23, 2024 11:40 AM

**To:** Faunce, Jasmin - FS, NH <[jasmin.faunce@usda.gov](mailto:jasmin.faunce@usda.gov)>; Roberts, Erica - FS, NH <[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)>

**Subject:** RE: SPD: Eversource X178-2

Hi Jasmin,

Thanks for finding that information for us! Just to check, in the Permitting Plans WMNF Grading file, is the yellow just areas where they are planning to place matting down and then the orange highlights with ‘potential grading’ where they might need to grade? Do you know if those locations are still unsure whether they’ll need grading or not and how they decide if it’s needed?

Also, is it okay if I forward this to the botanists since it might an interest for them as well? I think it could be useful to take a look at where they’re proposing to do some of this work and compare it to an area they’ve done this in the past –we might need 2 days to see both of those? Maybe we can schedule some time to look at that together with the botanists if they’re interested as well!

Best,  
Maddy

---

**From:** Faunce, Jasmin - FS, NH <[jasmin.faunce@usda.gov](mailto:jasmin.faunce@usda.gov)>  
**Sent:** Monday, September 16, 2024 9:41 AM  
**To:** Roberts, Erica - FS, NH <[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)>  
**Cc:** Czymmek, Madeline - FS, NH <[Madeline.Czymmek@usda.gov](mailto:Madeline.Czymmek@usda.gov)>  
**Subject:** RE: SPD: Eversource X178-2

Hi Erica and Maddy,

Thanks so much for review and your patience as I hunt for answers for your very good questions.

2 new off-ROW access routes: I do believe the District is considering these because they are both existing snomo trails and the “improvements” aren’t substantial. Though I’d have to triple check with Ryan and Mike M. to say for certain.

As for the permanent alterations proposed:

- I’ve dropped two files in the [EversourceX178-2TransmissionLineRebuild project folder](#), one is [X178 Permitting Plans WMNF Grading 091224.pdf](#), a plan depicting temporary access areas with 10% or greater slopes. These are areas where temporary grading may be required to install matting. (Matting on flatter topography can typically be placed on ground without traditional grading.) Please note these areas are proposed to be restored as wetland. The project team utilized the term ‘permanent grading’ to reflect that while the areas will be restored to wetland, the areas with steeper slopes may not be restored to the exact microtopography of pre-construction conditions. However, the areas will be monitored to ensure that the areas are restored to wetland conditions similar to previous conditions in terms of wetland classification and typical plant dominance. Also in the project folder is [APP G - X178 WMNF Photo Log updated.docx](#). The wetland identification codes (e.g. WS-79) and structure numbers are in the photo log and plans.
- A shapefile of potential grading areas for review is in  
T:\FS\NFS\WhiteMountain\Program\1900Planning\GIS\NEPA\_Process\SmallProjectsDay\2024September\Pemi\X178\_2TLineRebuild

Hope that helps. Please let me know if you need anything else!

Thanks,  
Jasmin

---

**From:** Roberts, Erica - FS, NH <[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)>  
**Sent:** Tuesday, September 10, 2024 12:34 PM

**To:** Faunce, Jasmin - FS, NH <[jasmin.faunce@usda.gov](mailto:jasmin.faunce@usda.gov)>  
**Cc:** Czymmek, Madeline - FS, NH <[Madeline.Czymmek@usda.gov](mailto:Madeline.Czymmek@usda.gov)>  
**Subject:** SPD: Eversource X178-2

Hi, Jasmin! I hope your detail is going well!

Maddy and I are reviewing the Eversource X178-2 project. As we did for the first phase of this work last Fall for the X178-1 project, we are planning on providing the following text on Form 2: "WMNF Special Uses representative or Watershed Specialist must provide oversight of BMP planning and implementation to assure no significant impacts to resources". You have done a great job taking the lead on keeping in communication with them as work goes on and we'd like to have that continue.

This phase of the project proposes 2 new off-ROW access routes. Do you know if the district is considering these? I saw the email correspondence in the project folder, but wondering if there's been any more discussion on that. We are thinking we would need a field visit to these locations, if the proposal to improve them for access moves forward.

In addition, we saw in the proposal that "Some **permanent** grading will be required in wetlands with slopes greater than 10 percent before installation begins to facilitate safe construction, matting installation and better allow for future maintenance of the transmission infrastructure." Would you be able to find where this permanent alternation is being proposed? We are hoping to get coordinates and photo references, so we can take a look and provide input for these areas.

Thank you!

-Erica



**Erica Roberts (she/her)**  
**Aquatic Ecologist**  
**Forest Service**  
**White Mountain National Forest**

p: [REDACTED]  
f: [REDACTED]  
[erica.roberts@usda.gov](mailto:erica.roberts@usda.gov)

71 White Mountain Drive  
Campton, NH 03223  
[www.fs.fed.us](http://www.fs.fed.us)



**Caring for the land and serving people**