

Waiver Request Form

First Name*

Brian

Last Name*

Marchetti

Date*

3/21/2025

Map/Lot*

Parcel ID R24-1-0, Parcel R19-8-0, Parcel U49-30-0 and Parcel R19-9-0

Project Address*

Blood Road

Project purpose and need*

The project includes the relocation of an above ground electrical service to an underground service. A significant portion of the above ground service spans a bordering vegetated wetland and perennial stream and is almost inaccessible for repairs, therefore LELWD is planning on relocating approximately 900 feet of overhead service under Blood Road through approximately 1,400 lf of electrical conduit in a three foot by three foot trench. The relocated service will be situated within the shoulder of Blood Road.

In order to request a waiver, this provides a guidance for required information

Attach additional text, plans, photos, or graphics if needed

No file chosen

What specific action(s) is the waiver being asked for?*

All work is occurring within the 50' No Disturbance Zone. Tree removal will be required.

How is the action(s) in the public interest, necessary to prevent a safety hazard or water dependent?*

This is a public utility that must be able to be maintained for the good of the residents it serves. Additionally, National Grid is requiring the removal of LELWD's overhead utility infrastructure that is located within their easement.

How is the action(s) consistent with the intent and purpose of the bylaw?*

Utilities within a wetland are being removed. All work, with the exception of fiberglass junction manholes, will be occurring under the shoulder of an existing roadway, in previously disturbed areas. If not for tree removal, this project would qualify as a minor activity and would not require the filing of an NOI.

Existing and proposed site conditions (ie, impervious, lawn & disturbed areas) (square feet;show on plan)*

The work is occurring within the shoulder of an existing gravel roadway. The work involves a 3'x3' trench with an adjacent area to store the excavated soils prior to backfilling the trench. Estimate a disturbed area of approximately 14,000 SF to be immediately restored.

Existing and proposed distances of land uses from wetland resource areas (show on plan)*

Wetland resource area will be approximately 10' minimum from the proposed trench and structures.

Analysis of less environmentally damaging practicable alternative*

The least environmentally damaging practicable alternative would be to leave the overhead utility in place, however this is not an option for the public utility company. As the roadway that this utility will be installed in is not owned by the Littleton Electric Light and Water Department, they are limited to installing the utility under the western edge of the roadway where the existing utility poles are located.

Proposed short term and long term protection of wetland resource areas*

Silt Fence and Straw Wattle along BVW side of Roadway Shoulder

Is the site in a Zone I, II, or III (groundwater) or Zone A, B, or C (surface water) water supply area*

No

Are there critical, unique, or sensitive resource areas in the area (ie, NHESP mapped habitat, vernal pools, unusual wetland types, cold water fisheries, outstanding resource waters, core habitat, conservation land, etc); show on plan*

Perennial Stream, BVW

Other factors for consideration

Work will be occurring under the shoulder of the roadway. Trenches will be excavated and backfilled as the conduit is installed therefore minimizing the opportunity for erosion to occur. Work is anticipated to last approximately 3 weeks. Mitigation plantings will be provided to replicate the trees to be removed.

Electronic Signature Agreement*

By checking the "I agree" box below, you agree and acknowledge that 1) your application will not be signed in the sense of a traditional paper document, 2) by signing in this alternate manner, you authorize your electronic signature to be valid and binding upon you to the same force and effect as a handwritten signature, and 3) you may still be required to provide a traditional signature at a later date.

☒ I agree.

Electronic Signature

Brian Marchetti, P.E.

Project*

Littleton Electric Light and Water Department - Blood Road Utility Relocation