



1 Introduction

PowerTel Utilities Contractors Limited has been contracted by Hydro One to refurbish the D2L Line. This Site Specific Environmental Plan has been created to outline PowerTel Contractor's plan to safely and effectively handle all environmental issues and access on site for this project.

1.1 Environmental Commitment

PowerTel Utilities Contractors Limited is committed to environmental excellence in the performance of our business. We plan all work activities to mitigate the effects on the ground we work on and the waterways we work near. PowerTel works closely with all agencies to ensure our operations comply with the many regulations that may apply to the work being performed.

All employees and subcontractors are made aware of the specific requirements or restrictions of each individual project prior to starting. Our employees have the experience to make the right decisions in the field. Our supervision ensures all activities are carried out in a responsible manner.

1.2.5 Environmental Monitoring

The environmental monitoring will observe the following:

- Ensuring the SSEP is followed accordingly
- Employee training in completed through risk identification and PPE selection
- Ensuring applicable regulations are followed
- Completing monthly inspections of the environmental controls
- Investigating environmental incidents and recommending corrective actions

1.2.6 All Site Employees

All Employees will participate in the Environmental Site Orientation prior to commencing any work to ensure all field markings, precautions and restrictions of the project are communicated.

All site employees are responsible for the following:

- 1 Following all environmental risk mitigation techniques, practices and procedures
- 2 Wear the appropriate PPE for the task
- 3 Reporting all environmental incidents

2 Specific Access and Environmental Concerns

With this being an existing line access trails leading to the right of way have been previously established but have grown in requiring varying amounts of brushing out for access. It should be assumed that any shuffy areas or trails leading to the right of way will require some form of brushing and or excavation work to improve the trail for our purposes.

There are many wetland areas to be crossed, for this access review it has been assumed that travel will be during months of little to no snow cover. Some shallow wetlands particularly with sufficient snowfall can be crossed safely with no damage to the wetlands, this will be determined on site using probes taking during this access review.

All stream crossings excepting one will be bridged using 1.2 meter by 4.9 meter swamp mats for both the abutments and bridge deck. One stream between structures 146 and 147 will have the bridge deck constructed of 9.1 mats to accommodate the wider stream width.

3 Hydro One Expectations for Right of Way Remediation

Seeding mixture required by Hydro one for access right of way for transmission towers is made of a seed mixture in below ratio:

- 40% Creeping Red Fescue
- 25% Tall Fescue
- 20% Perennial Rye grass
- 15% Champ Timothy

Any rutting, soil displacement, or tracking of sediment into other locations will be dealt with; either smoothed out or filled in and seeded bring to the hand over back to Hydro One for the project. Photos will be attached to this document for reference of the Hydro One expectation for right of way clean up.