

Black Nubble Wind Farm
Redington Pond Range, Maine

Section 10: Buffers

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Section 10 – Buffers

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1.0 Introduction

Buffers will be used to protect certain natural features within the Black Nubble Wind Farm project area. Natural features afforded protection through the use of buffers include streams and wetlands.

2.0 Roads

Road construction details are provided in Section 1 of the application. To the extent practicable, road improvement and construction plans have avoided wetlands and streams and minimized impacts to those resources. However, activities involving maintenance and construction of roads near wetlands and streams will be in accordance with LURC Standards (LURC Chapter 10.27,D).

3.0 Transmission Lines

Transmission line construction details are provided in Section 1 of the application. To the extent practicable, the transmission line design has avoided wetlands or minimized impacts to wetlands. Impacts to wetlands from transmission line construction activities will include clearing of the tree canopy and maintenance of vegetation height to less than approximately 15 feet.

Where wetland and stream crossings could not be avoided, additional protection measures will be afforded in the form of buffer strips of higher vegetation. At stream crossings, a buffer strip will be maintained according to LURC Standards (LURC Chapter 10.27,B,2,b).

In all areas where clearing will be required over streams or wetlands vegetation management within the designated buffers will be in accordance with LURC Standards

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(LURC Chapter 10.27,B [i.e., “cleared vegetation will be replaced with vegetation (except where the area cleared is built upon) that is effective in preventing erosion and retaining natural beauty”]).