



To: Kristi Arnold, Dalron Construction Ltd.

From: Rebecca Geauvreau, FRi Ecological Services

December 11, 2023

Re: Remington Arms; Eastern Whip-poor-will (*Antrostomus vociferus*) Habitat, Updated Opinion, Part of Lot 4, Concession 6, Geographic Township of Broder, City of Greater Sudbury

FRi Ecological Services was retained to provide an updated opinion on the presence of and potential for Eastern Whip-poor-will and habitat for a property in the City of Greater Sudbury known as Remington Arms. The subject property is accessed by Regent Street (Regional Road 46) to the east and Algonquin Road to the west.

To provide an informed, updated opinion on the potential presence of whip-poor-wills on the subject property, FRi reviewed previous original work and all available background information. This included a search of the NHIC database for the overlapping 1 km square, iNaturalist and eBird. None of these databases return a confirmed presence result for Eastern Whip-poor-will for the Remington Arms property.

FRi completed Eastern Whip-poor-will surveys on the subject property in May, June and July 2014 and additional work in 2016, following the approved draft survey protocol at that time.¹ The survey protocol was in draft form in 2014; presently, the same draft protocol provides the most up-to-date direction.² Despite appropriate survey conditions, no whip-poor-wills were heard or observed during the night surveys. Whip-poor-wills were heard on the same survey nights at other locations in the City of Greater Sudbury, further confirming the absence of breeding whip-poor-wills on the subject property.

¹ Ontario Ministry of Natural Resources. Draft Survey Protocol for Eastern Whip-poor-will (*Camprimulgus vociferus*) in Ontario. 2012.

² Ontario Ministry of Natural Resources. Species at Risk Branch. Survey Protocol for Eastern Whip-poor-will (*Camprimulgus vociferus*). 2013.

The subject property offers a few small areas of potentially suitable habitat for Eastern Whip-poor-will, but they are not large enough to support a single territory, nor do they provide a suitable mosaic of open and semi-open habitat that is preferred. Generally, it is too heavily vegetated with both ground and overhead cover to provide the open and semi-open habitats preferred by whip-poor-wills.

The areas to the north, south, east and west of the subject property are built up with a mix of commercial, industrial and residential developments. This disconnection from other undeveloped habitats further supports the assumption that breeding whip-poor-wills are absent.

Considering the available information, including appropriately completed surveys (2014), updated absence information (NHIC, iNaturalist and eBird) and professional experience and knowledge of the site, it is our opinion that a confirmation of probable absence of breeding whip-poor-wills on the subject property is supported.

It is our opinion that the Remington Arms property does not support breeding Eastern whip-poor-wills and any proposed development at this site will not affect whip-poor-wills or their habitat. Based on the noted sources, the site does not support protected habitat for Eastern whip-poor-will as described under the *Endangered Species Act, 2007*.

I trust this addresses any questions or concerns respecting Eastern whip-poor-will and compliance with the Endangered Species Act.

Respectfully submitted,

A handwritten signature in cursive script that reads "Rebecca Geauvreau".

Rebecca Geauvreau
Species at Risk Biologist