

August 23, 2016

Sarah Aitken, B.Sc.
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**Re: Request for Information for an Master Environmental Servicing Plan for 4134
16th Avenue, City of Markham**

Dear Ms. Aitken,

In your email dated August 4, 2016 you requested information on natural heritage features and element occurrences occurring on or adjacent to the above mentioned location. There are Species at Risk recorded for your study area. As of the date of this letter, we have records of:

Redside Dace	END
Butternut	END
Barn Swallow	THR
Eastern Wood-pewee	SC

Please be advised Berczy Creek and Bruce Creek located on the subject property are considered occupied habitat for Redside Dace.

The property contains features that may be considered contributing habitat for Redside Dace. As defined under Ontario Regulation 242/08 (Section 29.1), the regulated habitat of Redside Dace includes contributing features which are streams, permanent or intermittent headwater drainage features, groundwater discharge areas or wetlands that augment or maintain the baseflow, coarse sediment supply or surface water quality of areas currently known to be occupied by Redside Dace or areas which provide an opportunity for Redside Dace recovery / recolonization.

As part of the consultation with MNR regarding your study, potential contributing habitat features may need to be assessed in order to determine the extent of the habitat regulation applying to your subject area.

Additionally, the species listed below have the potential to occur in your study and may require further assessment or field studies to determine presence. We have records of the following species within the vicinity of your study area:

Bobolink	THR
Eastern Meadowlark	THR

Natural heritage features recorded in the vicinity of your area include identified wetlands.

These species may receive protection under the *Endangered Species Act 2007* and thus, an approval from MNRF may be required if the work you are proposing could cause harm to these species or their habitats. If the Species at Risk in Ontario List is amended, additional species may be listed and protected under the *ESA 2007* or the status and protection levels of currently listed species may change.

Absence of information provided by MNRF for a given geographic area, or lack of current information for a given area or element, does not categorically mean the absence of sensitive species or features. Many areas in Ontario have never been surveyed and new plant and animal species records are still being discovered for many localities. For these reasons, the MNRF cannot provide a definitive statement on the presence, absence or condition of biological elements in any part of Ontario.

This species at risk information is highly sensitive and is not intended for any person or project unrelated to this undertaking. Please do not include any specific information in reports that will be available for public record. As you complete your fieldwork in these areas, please report all information related to any species at risk to our office. This will assist with updating our database and facilitate early consultation regarding your project.

If you have any questions or comments, please do not hesitate to contact ESA.aurora@ontario.ca.

Sincerely,



Megan Eplett
Management Biologist
Ontario Ministry of Natural Resources and Forestry, Aurora District