

Ministry of Natural
Resources and Forestry

Kemptville District

10 Campus Drive
Postal Box 2002
Kemptville ON K0G 1J0
Tel.: 613 258-8204
Fax: 613 258-3920

Ministère des Richesses
naturelles et des Forêts

District de Kemptville

10, promenade Campus
Case postale, 2002
Kemptville ON K0G 1J0
Tél.: 613 258-8204
Télééc.: 613 258-3920



March 10, 2017

Mr. Fred Logan
Jock River Estates
70 Treadway Private
Nepean, ON
K2J 5T4

Subject: Protection of Blanding's Turtles and their habitat at Jock River Estates

Dear Mr. Logan

As part of the provincial process for approvals related to threatened and endangered species and their habitat, McIntosh Perry Consulting Engineers completed an Information Gathering Form and Avoidance Alternative Form for Jock River Estates in 2014. Among other species, information related to a historic Blanding's Turtle observation within two kilometers of the property was included within these reports. These reports were submitted to the OMNRF for review, comment and approval.

OMNRF determined that no further approvals (overall benefit permit) were required for this project to proceed based on the described Blanding's Turtle mitigation and avoidance alternatives outlined in the Avoidance Alternative Form and a Wildlife Construction Mitigation Protocol received by OMNRF in September of 2015.

In summary:

Category 1 Habitat

- It was determined and confirmed in 2014 by OMNRF staff that no Category 1 Blanding's Turtle habitat occurs on or adjacent to the Jock River Estates property.

Category 2 Habitat

- The Avoidance Alternative Form submitted to OMNRF by McIntosh Perry outlined a strategy to avoid the identified Category 2 Blanding's Turtle habitat both within and adjacent to the property via the use of a Conservation Easement (Lots 4-10).

Category 3 Habitat

- Category 3 habitat has the highest tolerance to disturbance. The main function of Category 3 habitat is to provide the turtles with movement corridors between Category 2 habitats.
- A 60 metre rear lot setback has been put in place to minimize disturbance of vegetation (Lots 5 - 10). No grading, drainage improvements, structures, services, or septic systems are to be located within this setback area. Due to the setbacks at the rear of lots 5-10 and adjacent to the Jock River corridor (Lot 4, 5) as well as the provisions to maintain approximately 70% of the forested vegetation (building envelopes were defined as part of the draft site plan), it is not expected that the creation of the Jock River Phase II subdivision will significantly impact Category 3 Blanding's Turtle habitat or function;
- All buildings and septic's will be located outside of the Jock River Floodplain;
- Landowner information packages conveying the presence of Blanding's Turtles and their habitat has been prepared.

OMNRF is confident that potential impacts to the function of Blanding's Turtle habitat will be avoided through the successful implementation of the avoidance alternative strategy and construction mitigation protocol developed by McIntosh Perry for the Jock River Estates property.

Please feel free to contact me if you have any further questions or concerns regarding this matter.

Scott Smithers



Management Biologist
Kemptville District Office
Ministry of Natural Resources and Forestry
10 Concession Road
Kemptville Ontario
K0G 1S0
(613) 258-8614
Scott.smithers@ontario.ca