

Source Water Protection Checklist
For Planning and Building Applications in an
Intake Protection Zone with a Vulnerability Score of 9

Property and Contact Information

Name of Applicant: Erin O'Connor, GM Land Development 1384341 Ontario Ltd. _____
Address: 9094 Cavanagh Road, Ashton, ON K0A 1B0 _____
Telephone / Cellular Number: 613-614-5608 _____
Email Address: eoconnor@thomascavanagh.ca _____
Municipal Address of Subject Property: O'Donovan Drive _____
Legal Description of Subject Property: Blocks 207 & 208, 27M-101 _____
Roll # 092803006504408 _____
Date of Completion of this Checklist: May 4, 2023 _____

Description of the Proposal

*Stantec Consulting Ltd. has been commissioned by 1384341 Ontario Ltd. to prepare Engineering drawings and a Servicing and Stormwater Management Report for the Mississippi Shores Apartments, Blocks 207 and 208 site located in the northern property parcel within the Bodnar Lands Subdivision in the Town of Carleton Place. The site encompasses approximately 1.21 ha of land, is designated as Residential District under the Official Plan of the Town of Carleton Place, and bordered by Lake Avenue West to the north, O'Donovan Drive to the east, Phase 1 of the Bodnar Lands Subdivision to the south, and vacant lands to the west, as shown in **Figure 0-1**.*



Figure 0-1: Site Location

The proposed development consists of four (4) three-storey residential apartment buildings, each will consist of six

(6) one-bedroom units and twelve (12) two-bedroom units for an overall total of twenty-four (24) one-bedroom units and forty-eight (48) two-bedroom units.

Servicing criteria for the proposed site was outlined in the Bodnar Lands Subdivision, Carleton Place Servicing and Stormwater Management Report prepared by Stantec in 2021, which includes hydraulic modelling and analysis of the subdivision watermain network, analysis and sizing of the sanitary network, and hydrologic/hydraulic analysis of the subdivision stormwater network. The proposed site will be constructed as part of Phase 1 of the subdivision. All the servicing infrastructure required to service the proposed site within the Bodnar Lands subdivision, including the watermain, pump station, forcemain, sanitary sewers, SWM Pond, storm sewers, and utilities, has been fully constructed.

Attached are the proposed Sites Grading, Servicing and stormwater Drainage Plans. Preconsultation was completed for this form on May 3, 2023 with Marika Livingston at Source Water Protection.

This property is located in an Intake Protection Zone where certain activities have the potential to adversely affect the surface water that supplies a municipal water treatment plant. Policies to protect the drinking water source under the Mississippi-Rideau Source Protection Plan (developed under the *Clean Water Act*) may apply.

PLEASE CHECK ALL LAND USES AND ACTIVITIES THAT MAY BE ASSOCIATED WITH THE PROPOSAL:

PART A

- | | |
|--------------------------|---|
| <input type="checkbox"/> | Waste Disposal Site (see types at the end of this checklist) |
| <input type="checkbox"/> | Sewage Works (see types at the end of this checklist) |
| <input type="checkbox"/> | Snow Dump |
| <input type="checkbox"/> | Road Salt Storage (>5,000 tonnes) |
| <input type="checkbox"/> | Pesticide (>2,500 kg stored for processing, wholesaling, retailing or for custom application) |

If checkmarks in PART A above, indicate if the land use or activity is:

Already existing/occurring

Expanding

Resuming after an interruption

(circle any that apply)

PART B

- | | |
|--------------------------|--|
| <input type="checkbox"/> | Transport Pathways: |
| <input type="checkbox"/> | ➤ Drainage project |
| X | ➤ Major construction project (e.g. high rise building, industrial building, shopping centre, solar farm) |

PART C

- | | |
|--------------------------|---|
| <input type="checkbox"/> | Agricultural Activities: |
| <input type="checkbox"/> | ➤ Livestock |
| <input type="checkbox"/> | ➤ Land application or storage of agricultural source material (e.g. manure) |
| <input type="checkbox"/> | ➤ Storage of Category 1 non-agricultural source material (e.g. culled fruit and vegetables) |

Types of Waste Disposal Sites

Application of untreated septage to land

Landfarming of petroleum refining waste

Landfill (municipal waste, solid non hazardous industrial or commercial waste or hazardous waste)

Storage of hazardous waste at disposal sites

Storage, treatment and discharge of tailings from mines

Types of Sewage Works

Sewage treatment plant effluent discharges

Industrial effluent discharges

Large storage of sewage (e.g. sewage treatment plant tanks)

Combined sewer discharge from a stormwater outlet to surface water
Sewage treatment plant bypass discharge to surface water

Declaration of Applicant

I, Erin O'Connor certify that:
(print name)

1. The information contained in this checklist and other attached documentation is true to the best of my knowledge.
2. I have authority to bind the corporation or partnership (if applicable).

May 9 2023
Date

[Signature]
Signature of applicant

For information about Ontario's *Clean Water Act* and the *Mississippi-Rideau Source Protection Plan*, visit:
www.mrsourcewater.ca