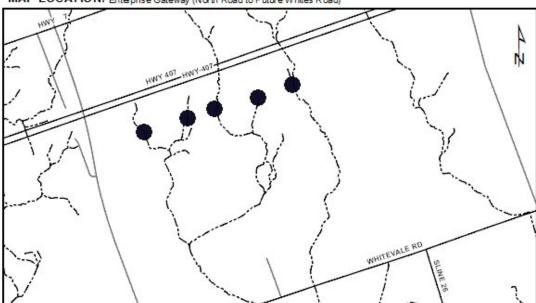
CITY OF PICKERING

11.3 NORTH PICKERING COMMUNITY MANAGEMENT INC.

To construct, reconstruct, erect or place a building or structure, site grade, temporarily or permanently place, dump or remove any material, originating on the site or elsewhere and alter a watercourse along future Enterprise Gateway, approximately 200 m south of Highway 407 between North Road and the future Whites Road/Sideline 26 extension, City of Pickering, Duffins Creek Watershed, as located on the property owned by Infrastructure Ontario. The purpose is to construct Enterprise Gateway, a new local eastwest road approximately 200 m south of Highway 407 between North Road and the future Whites Road/Sideline 26 extension, in the City of Pickering. These works are part of the servicing for the new Seaton community in the City of Pickering and were previously reviewed through the Seaton Arterial and Collector Roads Environmental Study Report (2017). The warmwater construction timing window will be applied to this project.



MAP LOCATION: Enterprise Gateway (North Road to Future Whites Road)

The permit will be issued for the period of August 10, 2018 to August 9, 2020 in accordance with the following documents and plans which form part of this permit:

 Letter of Undertaking to provide revisions to the engineering and landscape/restoration drawings to the satisfaction of TRCA staff; dated July 26, 2018; received July 26, 2018; prepared by North Pickering Community Management Inc.

RATIONALE

The application was reviewed by staff on the basis of the following information:

Proposal:

This proposal involves the construction of Enterprise Gateway, also known as Employment Collector Road VI, from North Road to future proposed Whites Road. The road will be constructed as an interim semi-urban, two (2) lane road. The north side of the road will have a

rural cross-section and the south side of the road will have an urban cross-section. The total length of the interim road is approximately 1.8 km and will have a right-of-way width of approximately 22 m. The interim road will be constructed for two-way traffic and will accommodate transit stops at both ends of the road. A 10.36 m span culvert will convey one watercourse while a 16.16 m clear span culvert will convey the second watercourse crossing. In addition, drainage to three (3) headwater features located on the south side of the proposed road will be maintained. Stormwater quality control for this interim condition will be provided through a treatment train of Oil Grit Separator (OGS) units and grassed swales or vegetated roadside ditches. Quantity control will be provided using a combination of orifice plates, rock check dams, pipe storage and ditch storage.

This road is being constructed to serve as an east-west bypass road to support growth within the Seaton Community. It is expected to provide the necessary transportation infrastructure required for future development within the area, and act as a future bypass road to ultimately mitigate traffic impacts through the Whitevale Hamlet located south of the study area. The ultimate road configuration will eventually be constructed with a fully urban cross section such that the north side of the road will be converted from a rural to an urban cross-section including cycling lanes and a multi-use path, as development proceeds in the future. The ultimate road design will be reviewed under a separate permitting process.

These works are part of the servicing for the new Seaton community in the City of Pickering and were previously reviewed through the Seaton Arterial and Collector Roads Environmental Study Report (2017).

Control of Flooding:

The proposed project is not anticipated to impact flooding, conveyance or storage of floodwaters.

Pollution:

Standard erosion and sediment control measures, including silt fencing and fibre roll check dams will be implemented prior to construction and maintained for the duration of construction, and until the site is stabilized and restored.

Dynamic Beaches:

Not applicable

Erosion:

No geotechnical/slope stability issues have been identified.

Conservation of Land:

The warmwater construction timing window of July 1 to March 31 will apply to this work.

Plantings

All disturbed areas will be stabilized. Plantings will take place on the south side of the road including forest edge management plantings and plantings at the proposed bioswales and outfalls.

Policy Guidelines:

This proposal complies with Section 8.8 Interference with a Watercourse and Section 8.9 Infrastructure Policies of The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority.

Item 11.3

CFN: 59704 - Application #: 0388/18/PICK
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Date: July 30, 2018