HALDIMAND COUNTY

Report ENG-11-2022 Conversion to One Way Roads, Edinburgh Square, Caledonia



For Consideration by Council in Committee on September 20, 2022

OBJECTIVE:

To receive Council approval to convert East Edinburgh Square and West Edinburgh Square in Caledonia to one way roads.

RECOMMENDATIONS:

- THAT Report ENG-11-2022 Conversion to One Way Roads, Edinburgh Square, Caledonia be received:
- 2. AND THAT a by-law be presented to establish one way traffic on East Edinburgh Square and West Edinburgh Square in Caledonia;
- 3. AND THAT Parking Control By-law 307/02 be updated to reflect the one way traffic on East Edinburgh Square and West Edinburgh Square as outlined in Report ENG-11-2022;
- 4. AND THAT Winter Control Parking By-law 302/02 be updated to reflect the one way traffic on East Edinburgh Square and West Edinburgh Square as outlined in Report ENG-11-2022.

Prepared by: Danielle Fletcher, Project Manager – Municipal Infrastructure, Engineering Services

Reviewed by: Kristopher R. Franklin, Manager, Engineering Services

Respectfully submitted: Tyson Haedrich, M. Eng., P. Eng., General Manager of Engineering & Capital

Works

Approved: Craig Manley, MCIP, RPP, Chief Administrative Officer

EXECUTIVE SUMMARY:

East Edinburgh Square Road and West Edinburgh Square Road in Caledonia are identified for road reconstruction including the replacement of existing underground services in the 2022 capital budgets. Through the environmental assessment and public consultation phases of this project, it was recommended to convert East Edinburgh Square Road to a one way road northbound and West Edinburgh Square Road to a one way road southbound.

A by-law will be required to designate West Edinburgh Square Road and East Edinburgh Square Road as one way roads and in coordination with this change, the Stop Control By-law, the Parking Control By-law and the Winter Control By-law will also require amendments.

BACKGROUND:

East Edinburgh Square Road and West Edinburgh Square Road are identified for road reconstruction including replacement of the existing underground services in the 2022 capital budget. Through the

environmental assessment and public consultation phases of this project, it was recommended to convert East Edinburgh Square Road and West Edinburgh Square Road to one way roads.

Both roads are fairly narrow and the necessary improvements to upgrade the sidewalks to comply with AODA standards would further narrow the roadways. The tender for the project closed in May but was not awarded as the prices received were significantly over budget. The project will be re-tendered in the fall of 2022.

Parking is currently prohibited on the east side (park side) of West Edinburgh Square Road and permitted on the west side (house side) except during the winter months. Establishing this road as a one way road will allow for the removal of the Winter Control restriction and permit parking year round along the west side (house side) of the road.

Parking is currently prohibited on the east side (house side) of East Edinburgh Square Road and permitted on the west side (park side) except during the winter months. Making this roadway a one way road moving southbound will allow for the removal of the Winter Control restriction. Staff are also recommending changing the parking restriction to the east side (house side) of the road where it will be permitted year round.

A map of the proposed parking zones is included as Attachment 1.

ANALYSIS:

One Way Streets

To establish East Edinburgh Square Road (northbound) and West Edinburgh Square Road (southbound) as one way roads, a by-law must be enacted.

Parking Controls

The Highway Traffic Act (HTA) requires that the approved no parking signage be enacted under by-law to become enforceable.

To establish the no parking zones, the following changes to Haldimand County Parking Control By-law 307/02 are required:

Parking Control By-law 307/02 Schedule "C" No Parking - Caledonia - To Delete

Street	Side	From	То	Period
East Edinburgh Square Road	East	North limit of Caithness Street East	South limit of Sutherland Street East	Anytime
East Edinburgh Square Road	West	North limit of Caithness Street East	A point 42 metres north of Caithness Street East	Anytime

Parking Control By-law 307/02 Schedule "C" No Parking - Caledonia - To Add

Street	Side	From	То	Period
East Edinburgh Square Road	East	North limit of Caithness Street East	A point 42 metres north of Caithness Street East	Anytime
East Edinburgh Square Road	West	North limit of Caithness Street East	South limit of Sutherland Street East	Anytime

Winter Control Parking By-law 302/02 Schedule "C" Specific Exemption - Caledonia - To Add

Street	Side	From	То	
East Edinburgh Square Road	East	A point 42 metres north of Caithness Street East	Sutherland Street East	
West Edinburgh Square Road	West	Sutherland Street East	Caithness Street East	

Once enacted the no parking zones will become enforceable as the signage is installed. Staff will send notices to the property owners along these roadways informing them of the changes and prior to the enforcement of the parking restrictions.

Stop Control

Through the conversion of East and West Edinburgh Square Roads to one way roads, the stop signs at East Edinburgh Square Road at Caithness Street East and at West Edinburgh Square Road at Sutherland Street East, will no longer be required and will be removed as part of the signage update.

These changes to the stop controls are included in ENG-M02-2022 Consolidated Stop Control By-law 2022 on the agenda of the September 26, 2022 Council meeting.

FINANCIAL/LEGAL IMPLICATIONS:

The costs for installation of the new signage is included as part of the related road reconstruction projects in the 2022 Tax-Supported Capital Budget.

The ongoing maintenance of regulatory signage is the responsibility of Roads Operations Division and the addition of seventeen new regulatory signs will have a minimal impact on future operating budgets.

STAKEHOLDER IMPACTS:

Not applicable.

REPORT IMPACTS:

Agreement: No

By-law: Yes

Budget Amendment: No

Policy: No

REFERENCES:

None.

ATTACHMENTS:

1. Map.