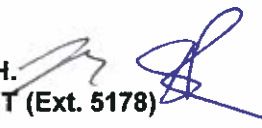



TO: GENERAL COMMITTEE


SUBJECT: ON-STREET PARKING INVESTIGATION – LENNOX DRIVE

WARD: WARD 5

PREPARED BY AND KEY CONTACT: J. MACDONALD, C. TECH. 
TRAFFIC TECHNOLOGIST (Ext. 5178)

SUBMITTED BY: R. S. KAHLE, M. Eng., P. Eng. 
DIRECTOR OF ENGINEERING

GENERAL MANAGER APPROVAL: R. J. FORWARD, MBA, M.Sc., P. Eng. 
GENERAL MANAGER OF INFRASTRUCTURE, DEVELOPMENT & CULTURE

CHIEF ADMINISTRATIVE OFFICER APPROVAL: C. LADD 
CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That Traffic By-law 80-138, Schedule "A", "No Parking Any Time" be amended by adding the following:

"Lennox Drive North side from Ferndale Drive to a point 368 metres east thereof."

PURPOSE & BACKGROUND

2. The purpose of this Staff Report is to address on-street parking concerns along Lennox Drive from Ferndale Drive to the eastern limit of the cul-de-sac. The recommended motion will prohibit on-street parking on the north side of the roadway from Ferndale Drive to the east limit of the cul-de-sac which will improve traffic operations for the industrial businesses on Lennox Drive.
3. On January 7, 2013, City Council adopted Motion 13-G-10 regarding investigation of parking prohibition on Lennox Drive which states:

"That further to the correspondence received by R.E. Morrow Electric Inc. dated September 11, 2012 regarding parking on Lennox Drive staff in the Engineering Department review the parking restrictions on Lennox Drive and report back to General Committee."
4. Lennox Drive is a two (2) lane local industrial roadway with a daily traffic volume of 1,500 vehicles per day, with a sidewalk on the north side and a pavement width of 8.5 metres. Please refer to Appendix "A".
5. Currently parking is permitted on both sides of Lennox Drive between Ferndale Drive and the eastern limit.
6. Overnight on-street parking is prohibited from December 1st to March 31st, between 12:01 a.m. and 7:00 a.m. for the purpose of snow clearing.

ANALYSIS

7. A Parking Questionnaire was prepared and mailed to 41 property owners on Lennox Drive. Eighteen (18) responses were received and the results of the Parking Questionnaire responses are as follows:

LENNOX DRIVE PARKING SURVEY	RESPONSES RECEIVED	PERCENTAGE OF RESPONSES
<u>Option A:</u> Leave current parking in place on Lennox Drive.	1	5%
<u>Option B:</u> Implement No Parking Any Time on the south side of Lennox Drive.	8	38%
<u>Option C:</u> Implement No Parking Any Time on the north side of Lennox Drive.	12	57%

8. The majority of residents selected Option C as the preferred option, as they noted congestion due to vehicles parking on-street for long durations causing operational and safety concerns.
9. Staff investigated leaving the current on-street parking in place. This is not recommended as vehicles currently park on both sides of the roadway which is impacting deliveries to the area businesses.
10. The south side of Lennox Drive maximizes the available on-street parking and increases the travel width of the roadway and allows vehicles to park adjacent to the outdoor hockey rink, reducing the number of pedestrians crossing Lennox Drive.
11. Staff recommend that on-street parking be prohibited on the north side of Lennox Drive from Ferndale Drive to a point 368 metres east thereof. This would prevent vehicles from parking on the north side of the roadway, thereby improving the operation and safety of the roadway.
12. Staff reviewed the collision history on Lennox Drive and did not find any reported collisions involving parked vehicles.
13. Barrie Police Service, Barrie Fire and Emergency Service and Municipal Law & Prosecution Services do not oppose the recommended motion.

ENVIRONMENTAL MATTERS

14. There are no environmental matters related to the recommendation.

ALTERNATIVES

15. The following alternative is available for consideration by General Committee:

Alternative #1

General Committee could decide not to prohibit on-street parking any time on the north side of Lennox Drive from Ferndale Drive to a point 368 metres east thereof.

This alternative is not recommended as vehicles currently park on both sides of Lennox Drive for long durations, impacting deliveries to businesses and causing operational and safety concerns.

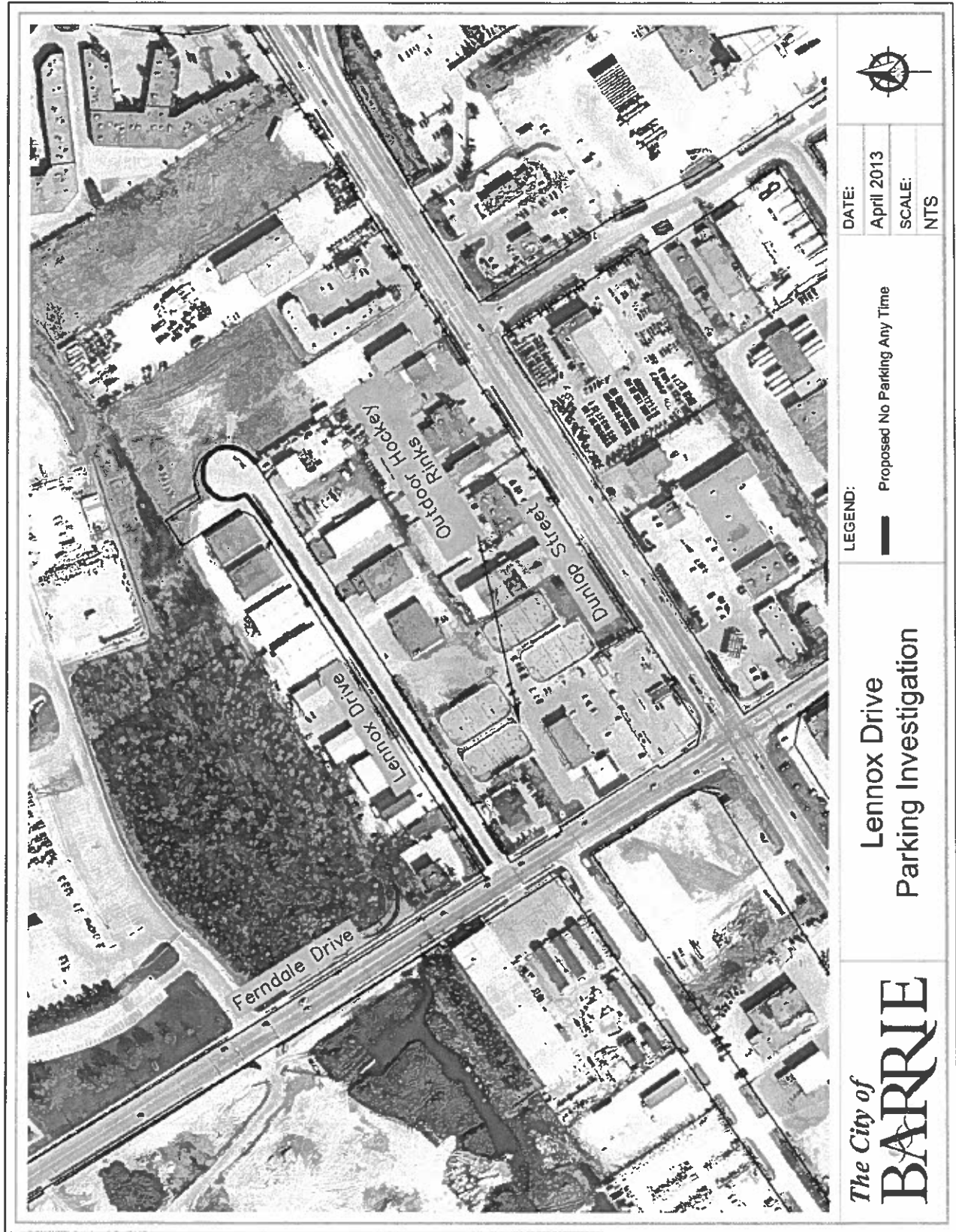
FINANCIAL

16. The costs associated with the supply and installation of "No Parking Anytime" signs would cost approximately \$1,500 and can be accommodated in the 2013 Business Plan.

LINKAGE TO COUNCIL STRATEGIC PRIORITIES

17. The recommendations included in this Staff Report are not specifically related to the goals identified in the 2010-2014 City Council Strategic Plan.

Appendix "A"



	DATE:	April 2013
	SCALE:	NTS
LEGEND:  Proposed No Parking Any Time	Lennox Drive Parking Investigation	
The City of BARRIE		