TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON OCTOBER 22, 2019
FROM:	KELLY SCHERR, P. ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL AND ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT:	AMENDMENTS TO THE TRAFFIC AND PARKING BY-LAW

#### **RECOMMENDATION**

That on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the proposed by-law, <u>attached</u> as Appendix 'A' **BE INTRODUCED** at the Municipal Council meeting to be held on October 29<sup>th</sup>, 2019, for the purpose of amending the Traffic and Parking By-law (PS-113).

#### 2019-23 STRATEGIC PLAN

The following report supports the Strategic Plan through the strategic focus area of **Building a Sustainable City** by improving safety, traffic operations and residential parking needs in London's neighbourhoods.

#### **BACKGROUND**

The Traffic and Parking By-law (PS-113) requires amendments (Appendix A) to address traffic safety, operations and parking concerns. The following amendments are proposed:.

## 1. No Parking

# **Blackacres Boulevard**

The subdivision development agreement specifies the construction of parking bays on the south side of Blackacres Boulevard from 40 m east of Dalmagarry Road to 40 m west of Blackacres Boulevard north leg. 'No parking anytime' zones are recommended for the north side of Blackacres Boulevard opposite the parking bays, and the south side of Blackacres Boulevard outside the limits of the parking bays.

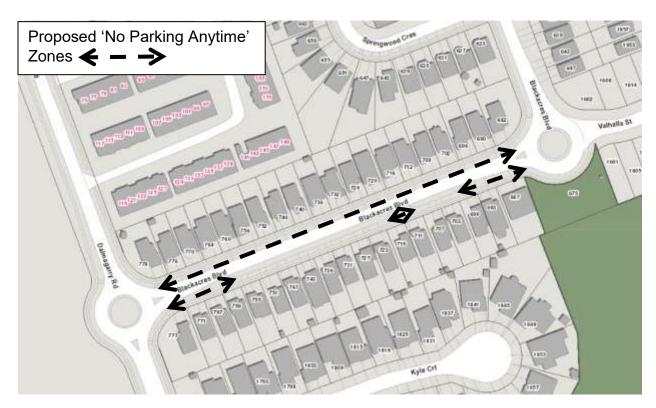


Figure 2: Blackacres Boulevard

# Dawn Drive

Staff received a request to implement 'no parking 7:00 a.m. to 3:00 p.m. Monday to Friday, September 1<sup>st</sup> to June 30<sup>th</sup>' in front of #221 Dawn Drive so that an accessible bus can pull in front of the property to load and unload a person in a wheelchair.

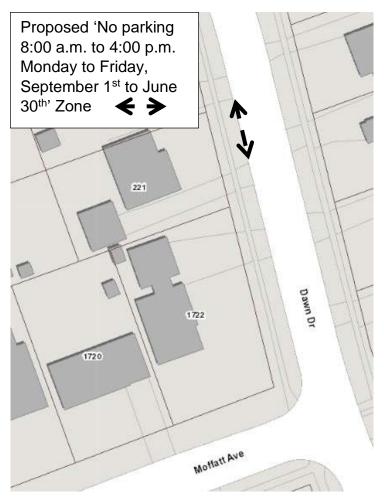


Figure 3: Dawn Drive

Amendments are required to Schedule 2 (No Parking) to address the above changes.

### 2. Regulatory Signs

To address operational and safety concerns, it is recommended that the following traffic controls be implemented:

## Stop Signs

- · Agathos Street at Edgevalley Road;
- Drew Street at Edgevalley Road;
- Dylan Street at Edgevalley Road;
- Eagletrace Court at Eagle trace Drive;
- Eagle Trace Drive at Foxwood Avenue;
- Kyle Court at Dalmagarry Road;
- Meadowvale Drive at Bramblewood Street;
- · Michael Circle at Michael Circle; and
- Michael Street at Michael Circle.

#### Yield Signs

- Blackacres Boulevard (west leg) at Blackacres Boulevard (north leg);
- Blackacres Boulevard at Dalmagarry Road;
- Blackacres Boulevard (north leg) at Valhalla Street;
- Clayridge Way at Valhalla Street;
- · Coronation Drive at Dalmagarry Road;
- · Dalmagarry Road at Blackacres Boulevard;
- Dalmagarry Road at Coronation Drive;
- Drew Street at Agathos Street;
- Dylan Street at Agathos Street;
- Purser Street at Dylan Street; and
- Valhalla Street at Blackacres Boulevard.

An error with respect to Gleneagle Trail in the wording in Schedule 11 (Yield Signs) is being corrected at this time.



Figure 4: Blackacres Boulevard, Clayridge Way, Coronation Drive, Dalmagarry Road, Kyle Court and Valhalla Street



Figure 5: Eagletrace Drive



Figure 6: Agathos Street, Drew Street, Dylan Street and Purser Street

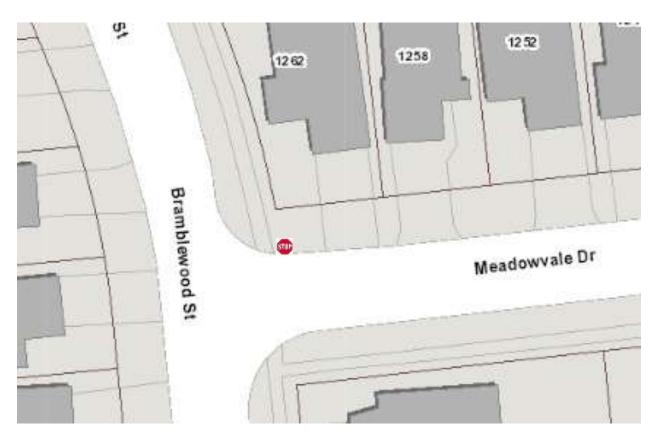


Figure 7: Meadowvale Drive



Figure 8: Michael Circle and Michael Street

Amendments are required to Schedule 10 (Stop Signs), Schedule 11 (Yield Signs) and Schedule 13 (Through Highways) to address the above changes.

## 3. White Oak Road

An amendment to the speed limit on White Oak Road from 620 m south of Southdale Road East to 100 m south of Exeter Road is recommended to address changes in the roadside environment.

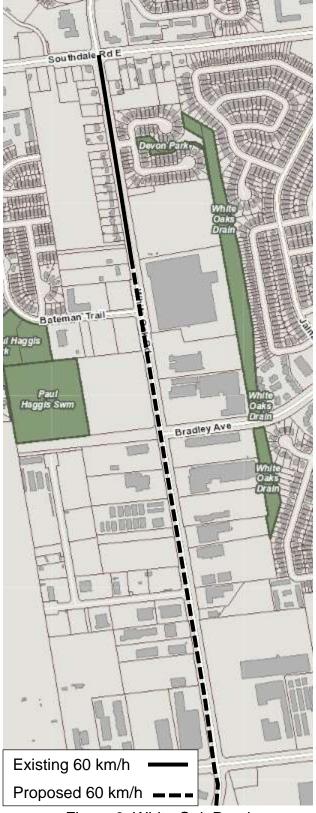


Figure 9: White Oak Road

Amendments are required to Schedule 17 (Higher Speed Limits) to address the above change.

PREPARED BY:	REVIEWED AND CONCURRED BY:
SHANE MAGUIRE, P. ENG. DIVISION MANAGER, ROADWAY LIGHTING AND TRAFFIC CONTROL	DOUG MACRAE, P.ENG., MPA DIRECTOR, ROADS AND TRANSPORTATION
RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL AND ENGINEERING SERVICES AND CITY ENGINEER	

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October 11, 2019/db

Attach: Appendix 'A': Proposed Traffic and Parking By-Law Amendments

cc. Parking Office

#### **APPENDIX A**

# BY-LAW TO AMEND THE TRAFFIC AND PARKING BY-LAW (PS-113)

Bill No.

By-law No. PS-113

A by-law to amend By-law PS-113 entitled, "A by-law to regulate traffic and the parking of motor vehicles in the City of London."

WHEREAS subsection 10(2) paragraph 7. Of the *Municipal Act, 2001*, S.O. 2001, c.25, as amended, provides that a municipality may pass by-laws to provide any service or thing that the municipality considers necessary or desirable to the public;

AND WHEREAS subsection 5(3) of the *Municipal Act*, 2001, as amended, provides that a municipal power shall be exercised by by-law;

NOW THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

### 1. No Parking

Schedule 2 (No Parking) of the By-law PS-113 is hereby amended by **adding** the following rows:

Blackacres Boulevard	North	Dalmagarry Road	Blackacres Boulevard (north leg) at Valhalla Street	Anytime
Blackacres Boulevard	South	Dalmagarry Road	A point 64 east of Dalmagarry Road	Anytime
Blackacres Boulevard	South	A point 153 m east of Dalmagarry Road	A point 172 m east of Dalmagarry Road	Anytime
Blackacres Boulevard	South	A point 195 m east of Dalmagarry Road	Blackacres Road (north leg)	Anytime
Dawn Drive	West	A point 48 m north of Moffat Avenue	A point 62 m north of Moffat Avenue	7:00 a.m. to 3:00 p.m. Monday to Friday September 1 <sup>st</sup> to June 30 <sup>th</sup>

# 2. Stop Signs

Schedule 10 (Stop Signs) of the PS-113 By-law is hereby amended by **adding** the following rows:

Eastbound & Westbound	Agathos Street	Edgevalley Road
Westbound	Drew Street	Edgevalley Road
Northbound	Dylan Street	Edgevalley Road
Eastbound	Eagletrace Drive	Eagletrace Court
Westbound	Eagletrace Drive	Foxwood Avenue
Westbound	Kyle Court	Dalmagarry Road
Westbound	Meadowvale Drive	Bramblewood Street
Westbound	Michael Street	Michael Circle

# 3. Yield Signs

Schedule 11 (Yield Signs) of the PS-113 By-law is hereby amended by **deleting** the following rows:

following rows:				
Eastbound	Gleneagle Trail	Gleneagle Trail		
Southbound	Gleneagle Trail	Gleneagle Trail		
Westbound	Meadowvale Drive	Bramblewood Street		
Westbound	Meadowvale Drive	Bramblewood Street		
Schedule 11 (Yield Signs) of the PS-113 By-law is hereby amended by <b>adding</b> the following rows:				
Westbound	Blackacres Boulevard	Dalmagarry Road		
Eastbound	Blackacres Boulevard	Blackacres Boulevard		
Southbound	Blackacres Boulevard	Valhalla Street		
Eastbound	Clayridge Way	Valhalla Street		
Southbound	Clayridge Way	Valhalla Street		
Eastbound & Westbound	Coronation Drive	Dalmagarry Road		
Northbound & Southbound	Dalmagarry Road	Blackacres Boulevard		
Southbound	Dalmagarry Road	Coronation Drive		

Southbound Drew Street Agathos Street

Southbound Dylan Street Agathos Street

Eastbound Gleneagle Trail Eagletrace Drive

Southbound Gleneagle Trail Eagletrace Drive

Westbound Kyle Court Dalmagarry Road

Westbound Michael Circle Michael Circle

Eastbound Purser Street Dylan Street

Westbound Valhalla Street Blackacres Boulevard

### 4. Through Highways

Schedule 13 (Through Highways) of the PS-113 By-law is hereby amended by deleting the following row:

Blackacres Boulevard Dalmagarry Road except Wonderland Road N

at the intersection thereof with Freeport Street, Hawthorne Road and Aldersbrook Road

Schedule 13 (Through Highways) of the PS-113 By-law is hereby amended by adding the following row:

Blackacres Boulevard Valhalla Street except at Wonderland Road N

the intersection thereof with Freeport Street, Hawthorne Road and Aldersbrook Road

# 5. Higher Speed Limits

Schedule 17 (Higher Speed Limits) of the PS-113 By-law is hereby amended by deleting the following rows:

White Oak Road Southdale Road 620 m southerly 60 km/h

Ε

White Oak Road A point 620 m A point 100 m 70 km/h

south of south of Blakie

Southdale Road Road

F

Schedule 17 (Higher Speed Limits) of the PS-113 By-law is hereby amended by adding the following rows:

White Oak Road Southdale Road A point 100 m 60 km/h E south of Exeter Road

White Oak Road A point 100 m A point 100 m 70 km/h south of Exeter south of Blakie

This by-law comes into force and effect on the day it is passed.

Road

PASSED in Open Council on October 29, 2019

Ed Holder, Mayor

Road

Catharine Saunders, City Clerk

First Reading – October 29, 2019 Second Reading – October 29, 2019 Third Reading – October 29, 2019