

Report to Civic Works Committee

To: Chair and Members
Civic Works Committee

From: Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager,
Environment & Infrastructure

Subject: Amendments to the Traffic and Parking By-law

Date: July 27, 2021

Recommendation

That on the recommendation of the Deputy City Manager, Environment & Infrastructure, the following actions be taken with respect to the Traffic and Parking By-law (PS-113):

- a) The proposed by-law, attached as Appendix A **BE INTRODUCED** at the Municipal Council meeting to be held on August 10th, 2021, for the purpose of amending the Traffic and Parking By-law (PS-113);
- b) The proposed by-law, attached as Appendix B **BE INTRODUCED** at the Municipal Council meeting to be held on August 10th, 2021, for the purpose of amending the Traffic and Parking By-law (PS-113) in order to implement 'No Stopping Anytime' zones in the vicinity of the London International Airport for Airshow London 2021 from August 27th, 2021, to August 29th, 2021; and
- c) The proposed by-law, attached as Appendix C **BE INTRODUCED** at the Municipal Council meeting to be held on August 10th, 2021, for the purpose of amending the Traffic and Parking By-law (PS-113) in order to remove the 'No Stopping Anytime' zones previously approved for Airshow London 2021 from August 27th, 2021, to August 29th, 2021.

Linkage to the Corporate Strategic Plan

The following report supports the 2019 to 2023 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.

Analysis

1.0 Background Information

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

2.0 Discussion and Considerations

2.1 No Stopping

Airshow London 2021

Staff received a request from the Airshow London 2021 organizers and the Parking Office to implement 'No Stopping Anytime' zones on key streets near the London International Airport during the show for traffic operation and safety reasons. These changes have been implemented for the Airshow London for the last several years. The changes are to be in place from August 27th, 2021, to August 29th, 2021. The 'No Stopping Anytime' signs will be removed after August 29th, 2021. The following are the recommended temporary 'No Stopping Anytime' zones:

- Both sides of Creamery Road north from Dundas Street to the north limit of Creamery Road;
- Both sides of Dakota Place from the south limit of Dakota Place to Huron Street;
- Both sides of Dundas Street from Crumlin Sideroad to the east City limit;
- Both sides of Evelyn Drive from Rebecca Road to the east City limit;
- Both sides of Kostis Avenue from Dundas Street to north limit of Kostis Avenue;
- Both sides of Rebecca Road from Robin's Hill Road to Evelyn Drive; and
- Both sides of Robin's Hill Road from Crumlin Sideroad to Rebecca Road.

It should be noted that the timing of Airshow London may vary from year to year; therefore, the above changes are required on a yearly basis when the date of the event is finalized.

2.2 Stop Signs

King Edward Avenue and Dieppe Street Intersection

- Due to safety concerns, it is recommended to implement an all-way stop for the King Edward Avenue and Dieppe Street Intersection.

2.3 Pedestrian Crossovers

Trott Drive

- The 2021 New Sidewalk construction program on Coombs Avenue will also include Trott Drive from Fox Avenue to Edgar Drive. It is recommended to implement a type D pedestrian crossover on Coombs Avenue at 50 m south of Edgar Drive to assist pedestrians accessing or exiting University Heights Park.

2.4 Higher Speed Limits

Due to a significant increase in development on the following roads, it is recommended to reduce the speed limit on:

- Hyde Park Road from 200 m north of Sunningdale Road W to 50 m north of Twilite Boulevard from 90 km/h to 60 km/h;

- Sunningdale Road W from 200 m west of Hyde Park Rd to 150 m west of Denview Avenue from 80 km/h to 60 km/h;
- Sunningdale Road W from 1300 m west of Richmond Street to 200 m west of Richmond Street from 70 km/h to 60 km/h; and
- Wharncliffe Road S from 135 m south of Savoy Street to Bostwick Road from 80 km/h to 60 km/h.

2.5 School Zones

Jack Chambers Public School

The school zone on Virginia Road was reduced to 40 km/h; however, it was not designated as a Community Safety Zone (CSZ). It is recommended that this school zone be designated as a CSZ due to the large number of vulnerable pedestrians accessing the school from Virginia Road.

West Oaks French Immersion Public School

It recommended that the speed limit within the school zone on Valetta Street from a point 150 m west of Plantation Road to a point 150 m east of Plantation Road be reduced to 40 km/h as per the School Zone Speed Limit Program and that the school zone be posted as a CSZ due to the large number of vulnerable pedestrians accessing the school.

2.6 Area Speed Limits

To date seven area speed limits have been signed as 40 km/hr. The following six area speed limit zones are being recommended for implementation:

- The East London area bounded by Highbury Avenue N, Oxford Street E, Clarke Road and Dundas Street;
- The East London area bounded by Wellington Street, Horton Street E, Adelaide Street N, York Street, Florence Street, Highbury Avenue N, Hamilton Road and South Thames River;
- The North-West London area bounded by Oxford Street W, Thames River, Hyde Park Road and CN Railway. Hyde Park Road is a major road and should remain 50 km/h and 60 km/h as posted;
- The Old North area bounded by Richmond Street, North Thames River, Adelaide Street N and Oxford Street E;
- The South-East London area bounded by Highbury Avenue N, CN Railway, Clarke Road, Gore Road - River Road, Veterans Memorial Parkway and Hamilton Road. Clarke Road and Gore Road are major roads and should remain 50 km/h; and,
- The West London area bounded by Wonderland Road N, CN Railway, Riverside Drive, Wharncliffe Road N and Springbank Drive. Riverside Drive from Wonderland Road N to the CN Rail line is a major road and should remain 50 km/h.

Maps showing the proposed area speed limits can be found in Appendix D.

Conclusion

Several changes are proposed to improved road safety and operations for all users. Amendments are required to Schedule 1 (No Stopping), Schedule 10 (Stop Signs), Schedule 13.1 (Pedestrian Crossovers), Schedule 17 (Higher Speed Limits), Schedule 17.1 (Lower Speed Limits) and Schedule 17.3 (Area Speed Limits) to address the above changes.

Prepared by: Shane Maguire, P. Eng., Division Manager, Traffic Engineering

Submitted by: Doug MacRae, P. Eng., MPA, Director, Transportation & Mobility

Recommended by: Kelly Scherr, P. Eng., MBA, FEC, Deputy City Manager, Environment & Infrastructure

July 19, 2021/

Attach: Appendix A – By-law to Amend the Traffic and Parking By-law (PS-113)
Appendix B – By-law to Amend the Traffic and Parking By-law (PS-113) to add No Stopping Zones with respect to the Airshow London 2021
Appendix C – By-law to Amend the Traffic and Parking By-law (PS-113) to delete No Stopping Zones with respect to the Airshow London 2021
Appendix D – Area Speed Limit Zones

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. Stop Signs

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

Column 1 Traffic	Column 2 Street	Column 3 Intersection
Eastbound	Dieppe Street	King Edward Avenue
Westbound	King Edward Avenue	Dieppe Street
Southbound	King Edward Avenue	Dieppe Street

2. Through Highways

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

Column 1 Street	Column 2 From	Column 3 To
King Edward Avenue	Veronica Avenue	Scenic Drive

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

Column 1 Street	Column 2 From	Column 3 To
King Edward Avenue	Dieppe Street	Veronica Avenue

3. Pedestrian Crossovers

Schedule 13.1 (Pedestrian Crossovers) of the By-law PS-113 is hereby amended by **adding** the following row:

Column 1 Street	Column 2 Location
Trott Dive	At a point 50 m south of Edgar Drive

4. Higher Speed Limits

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

Column 1 Highway	Column 2 From	Column 3 To	Column 4 Maximum Rate of Speed
Hyde Park Road	North City limit	A point 50 m north of Twilite Boulevard	90 km/h
Hyde Park Road	A point 50 m north of Twilite Boulevard	A point 260 m north of North Routledge Park	60 km/h
Sunningdale Road W	West City limit	A point 150 m west of Denview Avenue	80 km/h
Sunningdale Road W	A Point 150 m west of Denview Avenue	Wonderland Road N	60 km/h
Sunningdale Road W	A point 1300 m west of Richmond Street	A point 200 m west of said street	70 km/h
Wharncliffe Road S	A point 605 m east of Campbell Street	A point 175 m east of said street	60 km/h
Wharncliffe Road S	A point 605 m north of Campbell Street	A point 50 m south of Bradley Avenue	80 km/h

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

Column 1 Highway	Column 2 From	Column 3 To	Column 4 Maximum Rate of Speed
Hyde Park Road	North City limit	A point 200 m north of Sunningdale Road W	90 km/h
Hyde Park Road	A point 200 m north of Sunningdale Road W	A point 260 m north of North Routledge Park	60 km/h
Sunningdale Road W	A point 200 m west of Hyde Park Road	Wonderland Road N	60 Km/h

Column 1 Highway	Column 2 From	Column 3 To	Column 4 Maximum Rate of Speed
Sunningdale Road W	A point 1300 m west of Richmond Street	A point 200 m west of Richmond Street	60 km/h
Wharncliffe Road S	A point 175 m east of Campbell Street	Bostwick Road	60 km/h
Wharncliffe Road S	Bostwick Road	A point 50 m south of Bradley Avenue	80 km/h

5. **Lower Speed Limits**

Schedule 17.1 (Lower Speed Limits) of the PS-113 By-law is hereby amended by **adding** the following row:

Column 1 Highway	Column 2 From	Column 3 To	Column 4 Maximum Rate of Speed
Valetta Street	A point 150 m west of Plantation Road	A point 150 m east of Plantation Road	40 km/h

6. **Community Safety Zones**

Schedule 17.2 (Community Safety Zones) of the By-law PS-113 is hereby amended by **adding** the following rows:

Column 1 Street	Column 2 From	Column 3 To
Valetta Street	A point 150 m west of Plantation Road	A point 150 m east of Plantation Road
Virginia Road	Hastings Drive	Repton Avenue

7. **Area Speed Limits**

Schedule 17.3 (Area Speed Limits) of the By-law PS-113 is hereby amended by **adding** the following rows:

Column 1 Area Limit	Column 2 Maximum Rate of Speed
Adelaide Street N – York Street – Florence Street – Highbury Avenue N – Trafalgar Street - Hamilton Road	40 km/h
Clarke Road – Gore Road – River Road – Veterans Memorial Parkway – Hamilton Road	40 km/h
Gore Road – Clarke Road – Hamilton Road	40 km/h
Highbury Avenue N – Trafalgar Street - CN Railway - Clarke Road – Gore Road – Hamilton Road	40 km/h
Highbury Avenue N - Oxford Street E - Clarke Road - Dundas Street	40 km/h

Column 1 Area Limit	Column 2 Maximum Rate of Speed
Oxford Street W, Thames River and CN Railway; excluding: Hyde Park Road from Oxford Street W to CN Railway	40 km/h
Richmond Street - North Thames River - Adelaide Street N - Oxford Street E	40 km/h
Trafalgar Street – Highbury Avenue N – Hamilton Road	40 km/h
Wellington Street - Horton Street E – Hamilton Road - Adelaide Street N - South Thames River	40 km/h
Wonderland Road N – CN Rail – Riverside Drive	40 km/h
Wonderland Road S - Wonderland Road N – Riverside Drive - Wharnccliffe Road N – Wharnccliffe Road S - Springbank Drive	40 km/h

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

PASSED in Open Council on August 10, 2021

Ed Holder
Mayor

Catharine Saunders
City Clerk

First Reading – August 10, 2021
Second Reading – August 10, 2021
Third Reading – August 10, 2021

APPENDIX B By-law to amend the Traffic and Parking By-law (PS-113) to add No Stopping Zones with respect to the Airshow London 2021

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 Stopping

Schedule 1 (No Stopping) of the PS-113 By-law is hereby amended by **adding** the following rows:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To	Column 5 Period
Creamery Road	Both	Dundas Street	North limit of Creamery Road	Anytime
Dakota Place	Both	South limit of Dakota Place	Huron Street	Anytime
Dundas Street	Both	Crumlin Sideroad	East City limit	Anytime
Evelyn Drive	Both	Rebecca Road	East City limit	Anytime
Kostis Avenue	Both	Dundas Street	North limit of Kostis Avenue	Anytime
Rebecca Road	Both	Robin’s Hill Road	Evelyn Drive	Anytime
Robin’s Hill Road	Both	Crumlin Sideroad	Rebecca Road	Anytime

This by-law comes into force and effect on August 27, 2021.

PASSED in Open Council on August 10, 2021

Ed Holder
Mayor

Catharine Saunders
City Clerk

First Reading – August 10,2021
Second Reading – August 10,2021
Third Reading – August 10,2021

APPENDIX C By-law to amend the Traffic and Parking By-law (PS-113) to delete No Stopping Zones with respect to the Airshow London 2021

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:

2. No Stopping

Schedule 1 (No Stopping) of the PS-113 By-law is hereby amended by **deleting** the following rows:

Column 1 Street	Column 2 Side	Column 3 From	Column 4 To	Column 5 Period
Creamery Road	Both	Dundas Street	North limit of Creamery Road	Anytime
Dakota Place	Both	South limit of Dakota Place	Huron Street	Anytime
Dundas Street	Both	Crumlin Sideroad	East City limit	Anytime
Evelyn Drive	Both	Rebecca Road	East City limit	Anytime
Kostis Avenue	Both	Dundas Street	North limit of Kostis Avenue	Anytime
Rebecca Road	Both	Robin’s Hill Road	Evelyn Drive	Anytime
Robin’s Hill Road	Both	Crumlin Sideroad	Rebecca Road	Anytime

This by-law comes into force and effect on the August 30, 2021.

PASSED in Open Council on August 10, 2021

Ed Holder
Mayor

Catharine Saunders
City Clerk

First Reading – August 10,2021
Second Reading – August 10,2021
Third Reading – August 10,2021

APPENDIX D: Area Speed Limit Zones





