

TO: GENERAL COMMITTEE

SUBJECT: SUMMERSET DRIVE AND WRIGHT DRIVE NO PARKING AND STOPPING PROHIBITED

WARD: 6

PREPARED BY AND KEY CONTACT: A. PURCELL, SENIOR TRANSPORTATION OPERATIONS TECHNOLOGIST

SUBMITTED BY: M. BANFIELD, RPP, DIRECTOR OF DEVELOPMENT SERVICES

GENERAL MANAGER APPROVAL: B. ARANIYASUNDARAN, P. ENG., PMP, GENERAL MANAGER OF INFRASTRUCTURE AND GROWTH MANAGEMENT

CHIEF ADMINISTRATIVE OFFICER APPROVAL: M. PROWSE, CHIEF ADMINISTRATIVE OFFICER

RECOMMENDED MOTION

1. That Traffic By-law 2020-107, Schedule '1', "No Parking Anytime" be amended by adding the following:

<u>"Summerset Drive</u>	Both sides from Wright Drive to a point 45 metres west thereof"
<u>"Summerset Drive</u>	South side from a point 50 metres west of Kierland Road to a point 108 metres east thereof"

2. That Traffic By-law 2020-107, Schedule '2', "No Parking in Specified Places Where Signs on Display at Stated Times" be amended by adding the following:

<u>"Wright Drive</u>	East side	From Auburn Court to Summerset Drive"	8:00 a.m. to 5:00 p.m. Monday to Friday September 1 st to July 1 st
<u>"Summerset Drive</u>	South side	From Wright Drive to a point 145 metres east thereof"	8:00 a.m. to 5:00 p.m. Monday to Friday September 1 st to July 1 st

3. That Traffic By-law 2020-107, Schedule '4', "Stopping Prohibited" be amended by adding the following:

<u>"Summerset Drive</u>	North side	From a point 50 metres west of Kierland Road to a point 108 metres thereof"	All the time
<u>"Summerset Drive</u>	North side	From Wright Drive to a point 145 east thereof"	8:00 a.m. to 5:00 p.m. Monday to Friday September 1 st to July 1 st
<u>"Wright Drive</u>	West side	From Summerset Drive to Auburn Court"	8:00 a.m. to 5:00 p.m. Monday to Friday September 1 st to July 1 st

PURPOSE & BACKGROUND

Report Overview

4. Staff have received concerns on vehicle parking in the vicinity of Ardagh Bluffs Public School with the extension of Summerset Drive.
5. Summerset Drive between Pennell Drive and Hawkins Drive is a 2-lane minor collector roadway with a pavement width of 14.0 metres and sidewalks located on both sides. Summerset Park and Ardagh Bluffs Public School are located on the south side of Summerset Drive with a signalized pedestrian crossing Summerset at the east limits of Ardagh Bluffs Public school. Please refer to Appendix "A".
6. Wright Drive between Ardagh Road and Summerset Drive is a 2-lane local roadway with a pavement width of 8.0 metres and a sidewalk on the east side of the roadway.
7. Currently on Summerset Drive there is a signalized pedestrian crossing at the school. With the installation of the pedestrian signal, a 30-metre stopping prohibited zone was added to the east and west.

ANALYSIS

8. Staff conducted a parking study on Wright Drive from Auburn Court to Summerset Drive and Summerset Drive from Wright Drive to Kierland Road. The purpose of the parking study was to identify locations and quantities of vehicles parking within the study area during pick-up and drop-off times for Ardagh Bluffs Public School. The study was done during 3 different time periods each day for back-to-back days. The times studied included the morning (9:00 a.m. for drop-off), noon (12:00 p.m. for lunch) and afternoon (3:30 p.m. for pick-up).
9. The study identified the following numbers of parked vehicles during each time period as follows:
 - Morning had an average of 20 parked vehicles.
 - Noon had an average of 15 parked vehicles.
 - Afternoon had an average of 23 parked vehicles.
10. Staff observations during the arrival and departure times of Ardagh Bluffs Public School generates identified significant pedestrian volumes and vehicles parking for pick up and drop offs along roadways adjacent to the school. The congestion observed created conditions that could be unsafe for both pedestrians and motorists. Pedestrians dropped off/picked up on the north side of Summerset Drive or on the west side of Wright Drive are forced to walk between stopped vehicles where visibility between vehicles is low.
11. The implementation of no parking restrictions along the adjacent school frontage roads of Summerset Drive and Wright Drive allows for short duration active loading and unloading for Ardagh Bluffs Public School.
12. Staff recognize that the higher volumes of vehicles and pedestrians is connected to Ardagh Bluffs Public School during the school year (September to July). Proposed timed restrictions in some locations as identified allows for residents to still utilize on-street parking outside of school hours.
13. A questionnaire was prepared and mailed to 37 property owners on Summerset Drive, Wright Drive, and the surrounding area to seek input on proposed parking restrictions. Staff received 4 responses and the results of the questionnaire are as follows:

SUMMERSET DRIVE AND WRIGHT DRIVE NO PARKING/STOPPING PROHIBITED SURVEY	RESPONSES RECEIVED IN FAVOUR	PERCENTAGE OF RESPONSES
Option "A" – Maintain current parking and stopping restrictions along both sides of Summerset Drive and Wright Drive	2	50%
Option "B" – Implement the proposed parking and stopping restrictions as shown on the provided map.	2	50%
TOTAL (Out of 37)	4	11%

14. A review of the survey responses identified a total participation of 11%. From the four total responses, two are in favour of implementing further restrictions (50%) and two are not in favour (50%). Residents expressed concern that due to the restrictions, vehicles will now park on adjacent streets for pick-up and drop-off. Staff do not anticipate this being an issue as parents are encouraged to use the existing kiss and ride at Ardagh Bluffs Public School to pick-up and drop-off students.
15. Staff recommend the following parking amendments:

That Traffic By-Law 2020-107, Schedule '1', "No Parking Anytime" be amended by adding the following:

"Summerset Drive Both sides from Wright Drive to a point 45 metres west thereof"

"Summerset Drive South side from a point 50 metres west of Kierland Road to a point 108 metres east thereof"

That Traffic By-Law 2020-107, Schedule '2', "No Parking in Specified Places Where Signs on Display at Stated Times" be amended by adding the following:

"Wright Drive East side From Auburn Court to Summerset Drive" 8:00 a.m. to 5:00 p.m. Monday to Friday September 1st to July 1st

"Summerset Drive South side From Wright Drive to a point 145 metres east thereof" 8:00 a.m. to 5:00 p.m. Monday to Friday September 1st to July 1st

That Traffic By-Law 2020-107, Schedule '4', "Stopping Prohibited" be amended by adding the following:

"Summerset Drive North side From a point 50 metres west of Kierland Road to a point 108 metres thereof" All the time

"Summerset Drive North side From Wright Drive to a point 145 east thereof" 8:00 a.m. to 5:00 p.m. Monday to Friday September 1st to July 1st



<u>“Wright Drive</u>	West side	From Summerset Drive to Auburn Court”	8:00 a.m. to 5:00 p.m. Monday to Friday September 1 st to July 1 st
----------------------	-----------	---------------------------------------	---

16. The recommended motions include all four legs of Summerset Drive and Wright Drive to prevent any displaced vehicles from obstructing sight lines or pedestrian crosswalks.

ENVIRONMENTAL AND CLIMATE CHANGE IMPACT MATTERS

17. There are no environmental and/or climate change impact matters related to the recommendation.

ALTERNATIVES

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

Alternative #1 General Committee could maintain the existing parking conditions with respect to Summerset Drive and Wright Drive (i.e., Status Quo).

This alternative is not recommended as it has been identified by staff that there are currently operational concerns for motorists and pedestrians when vehicles are parking on both sides of Summerset Drive and Wright Drive and children crossing the roadway.

FINANCIAL

19. The costs associated with the installation of “Stopping Prohibited” and “No Parking” signs are approximately \$4,350.00 and can be accommodated in the 2023 Operating Budget.

LINKAGE TO 2022-2026 STRATEGIC PLAN

20. The recommendation(s) included in this Staff Report support the following goals identified in the 2022-2026 Strategic Plan:

Community Safety

21. The recommended motions of “No Parking Anytime” and “Stopping Prohibited” on Summerset Drive and Wright Drive will improve the traffic operations for motorists and pedestrians in close proximity to Ardagh Bluffs Public School.

APPENDIX "A"

Summerset Drive and Wright Drive No Parking and Stopping Prohibited Restriction Map



	Summerset Drive and Wright Drive No Parking and No Stopping Proposal		Ward: 6	
	Proposed No Parking Anytime Proposed Stopping Prohibited Proposed No Parking Stated Times/Days Proposed Stopping Prohibited Stated Times/Days Existing No Parking Anytime Existing Stopping Prohibited		Design: AP	
		Date: August 2023		