



DEVELOPMENT & INFRASTRUCTURE SERVICES – ENGINEERING SERVICES
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October 28, 2013

**DEVELOPMENT & INFRASTRUCTURE SERVICES REPORT
ENGINEERING SERVICES 2013-54**

TO: Committee of the Whole

SUBJECT: Traffic By-law (By-law 2011-24) Housekeeping Amendments
File No.: T08 T.30

ORIGIN: Director, Engineering Services

RECOMMENDATIONS

THAT Development and Infrastructure Services Report – ES2013-54, dated October 28, 2013 regarding Traffic Bylaw (By-law 2011-24), be received and the following recommendation(s) be adopted:

1. THAT the definition of Personal Mobility Device be deleted, and the new definition be added;
Personal mobility device is a compact motorized transportation device used to allow greater freedom of movement. Personal mobility devices include forms like motorized wheel chairs, motorized mobility scooters, and Segways.
2. AND THAT the errors noted in Appendix A of this report be amended with the recommended wording;
3. AND THAT Gorham Street at Harry Walker Parkway, 1 way eastbound on Gorham Street in Schedule III (Stops Signs) be deleted, and that Harry Walker Parkway at Gorham Street be added to Schedule VIII (Signaled Intersections);
4. AND THAT Schedule IX be amended by removing 'Lockwood Circle – North East' and removing 'Stonehaven Avenue & Kingsmere Avenue – South East', and adding 'Stonehaven Avenue & Kingsmere Avenue/Lockwood Circle – North East';
5. AND THAT the additional stop sign location in Appendix B be added to Schedule III (Stop Signs);
6. AND THAT the necessary Bylaws be prepared and submitted to Council for their approval.

COMMENTS

This report is a housekeeping exercise to correct minor mistakes, add missing items and add clarity to certain components.



Recommendation 1. There was some confusion regarding Segways and that they only be used by the physically disabled. In fact, the definition was referring to a Segway as a form of personal mobility device. The definition is amended as follows:

Personal mobility device is a compact motorized transportation device used to allow greater freedom of movement. Personal mobility devices include forms like motorized wheel chairs, motorized mobility scooters, and Segways.

Recommendation 2. As found in Appendix A, this is a list of typographical errors to be corrected.

Recommendation 3. This recommendation removes the minor stop control on Gorham Street for the traffic signals that were installed.

Recommendation 4. This recommendation is to correct an issue with Schedule IX (School Crossing Locations). During the preparation of the by-law, the Stonehaven & Kingsmere/Lockwood was split out to give the appearance that Lockwood Circle had a separate school crossing location. The correct school crossing location is:

Stonehaven Avenue & Kingsmere Avenue/Lockwood Circle – North East

The direction reference 'North East' refer to the leg of the intersection that the crossing is located.

Recommendation 5. As found in Appendix B, this is a list of stop sign locations to be added to Schedule III. The majority of these intersections are from the northwest and southeast sections of Town.

Therefore, it is recommended that the above changes be made to improve the accuracy of the Traffic By-law.

PUBLIC CONSULTATION

No public consultation was undertaken for this report.

BUSINESS PLAN AND STRATEGIC PLAN LINKAGES

- Well-planned and connected...strategically planning for the future to improve information access and enhance travel to, from and within Newmarket.

HUMAN RESOURCE CONSIDERATIONS

No impact to current staffing levels.

IMPACT ON BUDGET

Operating Budget (Current and Future)

No impact to the Operating Budget.

Capital Budget


No impact to the Capital Budget.


CONTACT

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Appendix A

Section 22.2 b). The word 'that' should be replaced with 'than'. The sentence should read:

The driver of any vehicle from stopping for a period of not more THAN forty-five.....

Schedule III – Stop Signs.

The direction of '1-way' needs to be added to Maple Hill Court at Harry Walker Parkway.

The direction of '1-way' needs to be added to Nicholson Drive at Harry Walker Parkway.

Appendix B

Location	Type	Direction
Art Westlake Avenue at Atkins Drive	1 way	eastbound on Art Westlake Avenue
Aspenwood Drive at Roadhouse Boulevard	1 way	eastbound on Aspenwood
Atkins Drive at Cenotaph Boulevard	1 way	northbound on Atkins Drive
Atkins Drive at Blencowe Crescent	1 way	northbound on Atkins Drive
Blackhall Crescent (East arm) at Veterans Way	2 way	northbound on Blackhall Crescent (East arm)
Blackhall Crescent (West Arm) at Veterans Way	2 way	northbound on Blackhall Crescent (West arm)
Bob Gapp Drive at Atkins Drive	2 way	northbound on Bob Gapp Drive
Bob Gapp Drive at Memorial Circle	1 way	northbound on Bob Gapp Drive
Bob Scott Court at Foxcroft Boulevard	1 way	westbound on Bob Scott Court
Bonshaw Avenue at Gilpin Drive	1 way	westbound on Bonshaw Avenue
Bulmer Crescent at Carlissa Run	1 way	southbound on Bulmer Crescent
Carlissa Run at Ford Wilson Boulevard	2 way	eastbound on Carlissa Run
Cenotaph Boulevard at Memorial Circle	1 way	eastbound on Cenotaph Boulevard
Cheryl Mews Boulevard at Ford Wilson Boulevard	1 way	eastbound on Cheryl Mews Boulevard
Cliff Gunn Road at Carlissa Run	2 way	southbound on Cliff Gunn Road
Cliff Gunn Road at Cheryl Mews Boulevard	1 way	northbound on Cliff Gunn Road
Blencowe Crescent (South arm) at Atkins Drive	1 way	westbound on Blencowe Crescent
Blencowe Crescent at Memorial Circle	1 way	westbound on Blencowe Crescent
Emma Broadbent Court at Aspenwood Drive	1 way	southbound on Emma Broadbent Court
Ernest Cousins Circle at Grainger Trail	1 way	eastbound on Ernest Cousins Circle
Ernest Cousins Circle at Poppy Lane	2 way	northbound on Ernest Cousins Circle
Ernest Cousins Circle at Poppy Lane	2 way	southbound on Ernest Cousins Circle
Ernest Cousins Circle at Veterans Way	2 way	southbound on Ernest Cousins Circle
Foxcroft Boulevard at Bob Scott Court	1 way	southbound on Foxcroft Boulevard
Frederick Curran Lane at Art West Avenue	1 way	eastbound on Frederick Curran Lane
Grainger Trail at Memorial Circle	3 way	southbound on Grainger Trail
Gilpin Drive at Roadhouse Boulevard	1 way	northbound on Gilpin Drive
Goring Circle at Grainger Trail	1 way	eastbound on Goring Circle
Goring Circle at Poppy Lane	2 way	northbound on Goring Circle
Goring Circle at Poppy Lane	2 way	southbound on Goring Circle
Goring Circle at Veterans Way	2 way	southbound on Goring Circle
Hans Pfaff Court at Poppy Lane	1 way	southbound on Hans Pfaff Court
Hopper Lane at Cheryl Mews Boulevard	1 way	northbound on Hopper Lane
Hopper Lane at Cliff Gunn Road	1 way	southbound on Hopper Lane
Inniscarra Gate at Ford Wilson Boulevard	1 way	westbound on Inniscarra Gate
Karl Rose Trail at Art West Avenue	1 way	eastbound on Karl Rose Trail
Karl Rose Trail at Ray Snow Boulevard	1 way	southbound on Karl Rose Trail
Ken Bishop Way at Carlissa Run	2 way	southbound on Ken Bishop way
Ken Bishop Way at Cheryl Mews Boulevard	1 way	northbound on Ken Bishop way
Kwapis Boulevard at Bonshaw Avenue	2 way	northbound on Kwapis Boulevard
Kwapis Boulevard at Bonshaw Avenue	2 way	southbound on Kwapis Boulevard
Mae Brooks Drive at Carlissa Run	2 way	southbound on Mae Brooks Drive
Mae Brooks Drive at Cheryl Mews Boulevard	1 way	northbound on Mae Brooks Drive
McCron Crescent at Atkins Drive	1 way	westbound on McCron Crescent
McTavish Drive at Bob Gapp Drive	2 way	northbound on McTavish Drive
McTavish Drive at Bob Gapp Drive	2 way	southbound on McTavish Drive
McTavish Drive at Cenotaph Boulevard	1 way	northbound on McTavish Drive
McTavish Drive at Blencowe Crescent	1 way	northbound on McTavish Drive
Memorial Circle at Grainger Trail	3 way	eastbound on Memorial Circle
Memorial Circle at Grainger Trail	3 way	northbound on Memorial Circle
Memorial Circle at Poppy Lane	3 way	northbound on Memorial Circle
Memorial Circle at Poppy Lane	3 way	southbound on Memorial Circle
Memorial Circle at Veterans Way	3 way	northbound on Memorial Circle

Memorial Circle at Veterans Way	3 way	southbound on Memorial Circle
Poppy Lane at Memorial Circle	3 way	eastbound on Poppy Lane
Quaker Trail at Quaker Trail	1 way	southbound on Quaker Trail
Quick Street at Stuffles Crescent (South Arm)	1 way	southbound on Quick Street
Rannie Road at Ritas Avenue	4 way	northbound on Rannie Road
Rannie Road at Ritas Avenue	4 way	southbound on Rannie road
Ray Snow Boulevard at Art West Avenue	1 way	eastbound on Ray Snow Boulevard
Ray Snow Boulevard at Woodspring Avenue	1 way	southbound on Ray Snow Boulevard
Riordan Court at Cenotaph Boulevard	1 way	southbound on Riordan Court
Ritas Avenue at Rannie Road	4 way	eastbound on Ritas Avenue
Ritas Avenue at Rannie Road	4 way	westbound on Ritas Avenue
Ritas Avenue at Tom Taylor Crescent	1 way	eastbound on Ritas Avenue
Roadhouse Boulevard at Emma Broadbent Court	1 way	northbound on Roadhouse Boulevard
Roadhouse Boulevard at Kwapis Boulevard	1 way	eastbound on Roadhouse Boulevard
Ross Patrick Crescent (East Arm) at Carlissa Run	2 way	northbound on Ross Patrick Crescent (East Arm)
Ross Patrick Crescent (West Arm) at Carlissa Run	2 way	northbound on Ross Patrick Crescent (West Arm)
Sherman Brock Circle at Cenotaph Boulevard	2 way	northbound on Sherman Brock Circle
Sherman Brock Circle at Cenotaph Boulevard	2 way	southbound on Sherman Brock Circle
Sherman Brock Circle at Grainger Trail	1 way	eastbound on Sherman Brock Circle
Sherman Brock Circle at Poppy lane	2 way	northbound on Sherman Brock Circle
Sherman Brock Circle at Poppy lane	2 way	southbound on Sherman Brock Circle
Sherman Brock Circle at Stuffles Crescent	1 way	southbound on Sherman Brock Circle
Sherman Brock Circle at Veterans Way	2 way	northbound on Sherman Brock Circle
Shortreed Terrace at Art Westlake Avenue	1 way	northbound on Shortreed Terrace
Shortreed Terrace at Atkins Drive	1 way	northbound on Shortreed Terrace
Stuffles Crescent (East Arm) at Atkins Drive	1 way	northbound on Stuffles Crescent (East Arm)
Stuffles Crescent (West Arm) at Atkins Drive	1 way	northbound on Stuffles Crescent (West Arm)
Stuffles Crescent (North Arm) at Quick Street	1 way	eastbound on Stuffles Crescent (North Arm)
Veterans Way at Memorial Circle	3 way	eastbound on Veterans Way
William Dunn Crescent at William Dunn Crescent	1 way	northbound on William Dunn Crescent
Williamson Family Hollow (East Arm) at Carlissa run	2 way	northbound on Williamson Family Hollow (East Arm)
Williamson Family Hollow (West Arm) at Carlissa run	1 way	northbound on Williamson Family Hollow (West Arm)