Building Markham's Future Together

Winter Parking Pilot Program

General Committee

November 9, 2009



Background

- During the winter season, On-street parking during the day and evenings prior to the overnight prohibition of 2:30pm – 6:00am makes many local roads impassable for emergency & service vehicles
- Winters of 2007-08 & 2008-09 had significant snowfall accumulation
- Windrow heights and widths were significant
- How do we ensure accessibility for emergency & service vehicles during the winter months?
- To address this concern, Winter Parking Committee established by Councillor Moretti, consisting of representatives from Fire Services, Operations, Parking Control, Waste Management and Communications & Community Relations Departments

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Operations & Safety Concerns

Snow clearing & storage

- Plows unable to properly clear snow due to parking
- Some streets exempt from overnight parking restrictions (Cornell, Angus Glen, Cathedraltown)
- Snow storage is limited in higher density developments, increasing size of windrows
- Narrowed roads are inaccessible to emergency & service vehicles (eg. fire apparatus, ambulance)
 - Emergency service vehicles require 3.0 metres minimum travel lane width (6.0m for the entire roadway)
 - Many local streets with cars parked on both sides do not meet this requirement

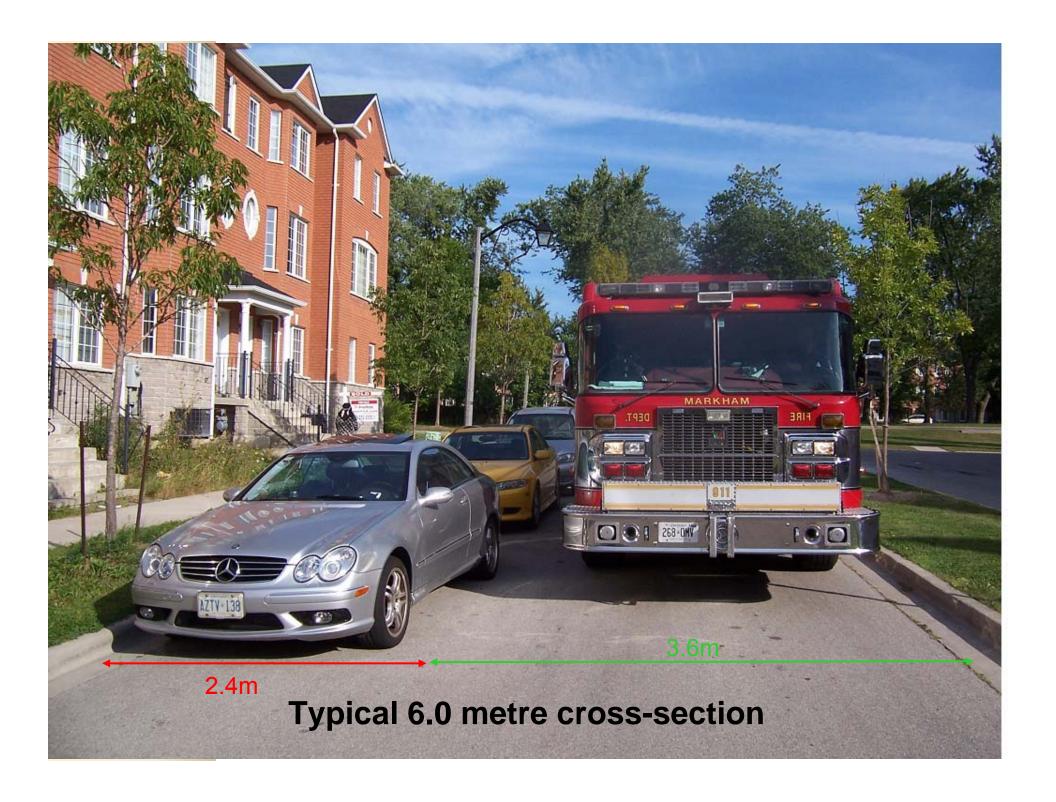
One-way traffic flow

- Vehicles parked opposing each other "choke" the road, reducing road width to one lane of travel
- Two-way traffic flow should be maintained at all times

Towards a Sustainable Community

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Typical 8.0 metre cross-section 2.6m



Recommendation

- Implement a town-wide pilot project to restrict parking during 2009-2010 winter season (Nov. 15 – Apr. 15)
- Parking shall be restricted on the "even" numbered side of the street only.
 - Permits parking on "odd" side of the street
 - Restriction applies only to roads where no current restrictions exist
- Communications plan to educate all Markham residents
- Warnings only will be issued and tracked by Parking Control
 - Restrictions will <u>not</u> be enforced during the pilot project

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Communications Plan Proposal

- Objective is to raise awareness among residents of the health and safety issues associated with restricting access by emergency response vehicles on residential streets
- Plan includes, but not limited to the following initiatives:
 - Markham Life advertisement
 - Town Website
 - Councillors' newsletters & websites
 - Council Proclamation
 - Publications & PSAs
 - Poster Campaign (libraries, community centres, etc.)
 - Tax bill insert
 - EcoMedia Bins
- Total cost for communication materials: \$2500
 - Can be accommodated in existing budgets

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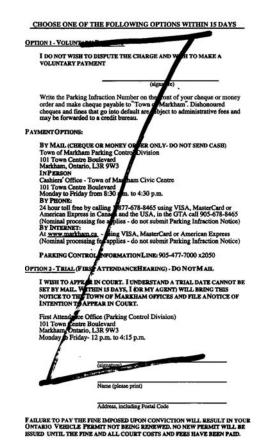
Parking Control Initiative Proposal

- Parking Control Officers to issue <u>notices</u> to drivers not in compliance with <u>voluntary</u> prohibition
 - Sticker to be attached to ticket advising that there is <u>no fine</u>; warning only.
 - Supplemental info card to be provided
- Officers to track notices, locations, frequency, using existing Parksmart system & current ticket base
 - Modifications to the system required
 - Dedicated resources to ensure town-wide coverage
- Staff will report back in spring 2010 on effectiveness
- Total cost is approximately \$3,500
 - \$3,500 communications



Sample Parking Notice





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Resolution

- That the presentation entitled "Winter Parking Pilot Program", be received;
- And that the report entitled "Winter Parking Pilot Program", be received;
- And that a town-wide pilot project be initiated for the 2009-2010 winter season (Nov 15 Apr 15);
- And that the education and communication campaign be initiated as soon as possible;
- And that staff report back in Spring 2010 as to the results of the pilot project.

