
TRAFFIC SAFETY COMMITTEE**C**

*HIS WORSHIP, THE MAYOR
AND COUNCILLORS*

**SUBJECT: TRAFFIC SAFETY CONCERNS ON AUBREY STREET
IN FRONT OF LOCHDALE COMMUNITY SCHOOL**

RECOMMENDATION:

1. THAT a copy of this report be sent to Mr. Olaf de Shield, President of Lochdale Community School Association.

REPORT

The Traffic Safety Committee, at its meeting held on 2006 May 02, received and adopted the *attached* report responding to correspondence regarding Aubrey Street traffic concerns.

Respectfully submitted,

Councillor Nick Volkow
Chair

Councillor Sav Dhaliwal
Vice Chair

Councillor Garth Evans
Member

Copied to: City Manager Director Engineering

TO: CHAIR AND MEMBERS
TRAFFIC SAFETY COMMITTEE

DATE: 2006 April 19

FROM: ASSISTANT DIRECTOR ENGINEERING,
TRAFFIC AND ENGINEERING SYSTEMS

FILE: 38000-08

SUBJECT: TRAFFIC SAFETY CONCERNS ON AUBREY ST IN FRONT OF
LOCHDALE COMMUNITY SCHOOL

PURPOSE: To respond to correspondence regarding Aubrey St traffic concerns.

RECOMMENDATION:

1. **THAT** a copy of this report be sent to Mr. Olaf de Shield, President of Lochdale Community School Association.

REPORT**1.0 INTRODUCTION**

The Traffic Safety Committee received correspondence dated 2005 September 27 regarding a variety of traffic safety concerns around Lochdale Community School. Since then City staff have met with parents, staff members, school board representatives, and principal on site to resolve the issues and this report arises as the conclusion of this round of discussions. Some of the suggestions discussed are reviewed below.

2.0 BACKGROUND

In discussion we concurred that the root of the problem is the continuing increase in the number of parents who drive their child to school and returning to pick them up in the afternoon. In each case the parent wants to be as close to the school as possible resulting in a competition for space, double parking and illegal manoeuvring, such as U-Turns. These activities create traffic safety hazards.

Staff also recommended that there are safe alternatives with pick up and drop off areas around the school. Cliff Ave is a finished street with sidewalks on both sides and the area is elevated so the school entrances are in clear view of the parent drivers. There are pathways that the children can take to the entrances of the school. The school also backs onto a laneway that is easily accessible where parents can drop off and pick up their children. The school is in clear view from this laneway. Suggestions were made to educate the parents to drop the older grades off on Cliff Ave and in the laneway and to keep the front of the school as a drop off/pick up areas for the younger primary children.

To: Traffic Safety Committee
From: Assistant Director Engineering, Traffic & Engineering Systems
Re: TRAFFIC SAFETY CONCERNS ON AUBREY ST IN FRONT OF
LOCHDALE COMMUNITY SCHOOL
2006 April 19..... Page 2

3.0 REVIEW

3.1 Request for sidewalks on both sides of Aubrey St and that the street be narrowed in front of school.

Aubrey St, which the schools fronts onto, is built to an interim standard and ideally the objectives of the residents in the area would best be addressed by constructing Aubrey St to a finished urban standard through the Local Area Service Program (LASP). Staff or parents would have to identify an Aubrey St resident to initiate the LASP. If an LASP were to succeed it would be 3 or more years from now before the project could be completed. As an immediate cost effective solution city staff recommended coning off the existing pick up/drop off areas, as is currently done in the adjacent fire zone. The cones would narrow down the road and help with defining the pick up/drop off zone area.

3.2 Request for school zone sign eastbound on Aubrey approaching from Sperling Ave In addition request for a large Jumbo school sign/additional signage.

Staff reviewed signage on Aubrey St and noticed the absence of a school pentagon sign on the south side of Aubrey St just east of Sperling Ave. The sign was installed in 2006 March.

The City of Burnaby has educational billboard style signs that are installed on a rotation basis for the majority of schools in Burnaby. The signs are placed during three terms throughout the year, September to December, January to Spring Break and Spring Break to end of school year. Lochdale Community School was scheduled to have the sign installed on Cliff Ave during the Spring Break to end of school year term. The sign was installed in 2006 March.

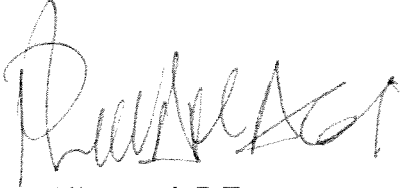
3.3 Speed Hump request in front of school to reduce vehicle speed throughout the day.

Speed humps are an effective traffic calming device that could be installed on Aubrey St. The bumps are installed under the Local Area Service Program and the cost is borne by the property owners who reside on Aubrey St. It should be noted that the City would “pay” the school’s frontage share. Staff and parents would have to identify a Aubrey St resident to initiate the LASP.

To: Traffic Safety Committee
From: Assistant Director Engineering, Traffic & Engineering Systems
Re: TRAFFIC SAFETY CONCERNS ON AUBREY ST IN FRONT OF
LOCHDALE COMMUNITY SCHOOL
2006 April 19..... Page 3

4.0 CONCLUSION

Staff will continue working with the parents and staff of Lochdale Community School to encourage that safety concerns are met. Changing parent behaviour is a necessity in making Lochdale Community School a safer environment.



Peeter Liivamagi, P.Eng.
ASSISTANT DIRECTOR ENGINEERING,
TRAFFIC AND ENGINEERING SYSTEMS

:kw

Copied to: City Manager



LOCHDALE COMMUNITY SCHOOL

April 19, 2006



- Strata Units
- Skytrain Stations
- ~ Skytrain Lines
- Strata Addresses
- Addresssats
- Lot
- Street Intersections
- ⊠ Traffic Signal
- ⊠ Speed Humps
- ⊠ Speed Humps
- ⊠ Roads
- Private
- Residential
- Collector
- Arterial
- Freeway
- Hydrology
- Colour 2004
- Parks
- Portland To Be Acquired
- Portland

Map Scale
1 : 1500

This information has been gathered and assembled on the City of Burnaby's computer systems. Data provided herein is derived from a number of sources with varying levels of accuracy. The City of Burnaby disclaims all responsibility for the accuracy or completeness of information contained herein.

