

Present:

Councillor Bose – Chairperson
Councillor Hunt
Councillor Rasode

Absent:

Councillor Hepner
Mayor Watts

Staff Present:

J. Boan, Transportation Manager, Engineering
P. Lee, Rapid Transit & Strategic Projects Manager, Engineering
V. Lalonde, General Manager, Engineering
J. Hunter, Legislative Services

Guests:

K. Klein, Road Safety Coordinator, ICBC
S. Petrovic, Traffic Operations Manager

A. ADOPTION OF MINUTES

1. Minutes of the February 1, 2011 meeting to be adopted.

It was Moved by Councillor Hunt
Seconded by Councillor Rasode
That the minutes of the Transportation
Committee meeting held on February 1, 2011, be received.
Carried

B. DELEGATIONS

1. **ICBC Surrey Road Safety Snapshot - K. Klein**
File No. 8310-01

Ms. K. Klein delivered a PowerPoint presentation entitled "ICBC Focus on Road Safety" and reported on the following issues and ICBC road safety programs:

- impaired driving
- speeding
- auto crime
- intersection safety
- occupant restraint
- road improvement programs

The Committee also reviewed a document entitled "Surrey Road Safety Snapshot" Discussion ensued and it was noted that road safety data kept by ICBC is used to identify trends and is helpful to Engineering and to the Police in planning their operations. Surrey has had the biggest upgrade to intersection red light camera technology and high crash locations have been targeted. It was noted that the City's investment in traffic safety was yielding results and with increased partnership from ICBC, even greater safety improvements could be realized. Ms. Klein agreed to look into how Surrey could receive more investment in road safety programs from ICBC.

C. OUTSTANDING BUSINESS**D. NEW BUSINESS****1. Noise Walls**

File No. 5400-01

The Transportation Manager conducted a PowerPoint presentation on Noise Walls. It was reported that an ongoing challenge existed due to the absence of policy or procedure for dealing with the occasional request for noise walls in residential areas. There is significant pressure to install noise walls on 156 Street and 32 Avenue. There are concerns regarding the negative impacts of noise walls creating a tunnel effect, "closed" communities, reduced livability and unappealing aesthetics. Information was presented on:

- types of noise barriers including noise walls and noise fences
- alternate noise attenuation approaches
- other agency approaches
- current City tools
- possible route-specific approach.

Staff requested feedback from the Committee prior to further discussion with Planning staff before arriving at a new practice on noise walls.

Discussion ensued and the following comments were noted:

- staff are considering the approach of permitting the construction of noise walls in certain locations rather than the City paying to install them
- building standards and materials can be used to mitigate noise
- new buildings along freeways and truck routes should be required to have noise reduction treatments
- noise walls are not the preferred approach – there is concern for pedestrians walking down the channels created by noise walls; and they are ugly
- there is very little residential development along freeways, so noise walls are not necessary
- use as many tools as possible to mitigate noise – landscaping, building structure modifications, etc.
- use buildings to buffer noise and allow periodic walls to block noise in the gaps between buildings
- noise walls are unsightly – buildings should have buffer treatments as we move forward
- we should be looking at neighbourhood plans and where the main streets with heavier traffic are going to be and build in noise attenuating features now because we know it may be an issue in the future. Explore options to pave roads with low noise pavement.

It was agreed that staff would continue to work on the issue and bring it back to the Committee at a future meeting.

2. **ITS Initiatives**
File No. 8310-01

The Traffic Operations Manager conducted a PowerPoint presentation entitled "Intelligent Transportation Systems and Traffic Management Centre". It was reported that the City of Surrey is the leader in the application of Intelligent Transportation Systems (ITS) which helps maximize the use of existing roadway capacity through initiatives such as:

- steadily expanding radio communication system
- pedestrian presence detection crosswalk
- audible accessible pedestrian signals
- count down warnings for crossing pedestrians at traffic signals
- pre-emption traffic signals for fire rescue vehicles
- traffic signal uninterrupted power supply (UPS)
- traffic signal coordination on corridors
- advance detection loops to reduce red light running
- adaptive traffic signal control system pilot project
- closed circuit television cameras (CCTV) / ethernet radio communication
- sharing traffic video recordings with RCMP and ICBC
- development of Traffic Management Centre
- travel time and delay studies
- new City Hall Traffic Management Centre.

Discussion ensued and it was suggested that consideration should be given to outreach in seniors centres to show seniors how the audible accessible pedestrian technology works. The report was received for information.

E. ITEMS REFERRED BY COUNCIL

1. **Liaison Member to Amtrak Passenger Rail Task Force**

The Committee considered the request received by Council that an elected representative be appointed to participate on the City of White Rock's Amtrak Passenger Rail Task Force. It was agreed that more information and clarification of the City representative's role on the Task Force was necessary before consideration could be given whether to participate.

F. CORRESPONDENCE

1. **E-mail dated January 18, 2011 from D. M. Johnston regarding LRT**

It was	Moved by Councillor Hunt
	Seconded by Councillor Rasode
	That the email correspondence from
D. M. Johnston dated January 18, 2011	be received.
	<u>Carried</u>

G. INFORMATION ITEMS

H. OTHER BUSINESS

1. Meeting with Ballard

The Committee agreed to accept the informal invitation received from Ballard to host a future Transportation Committee meeting.

I. NEXT MEETING

The next Transportation Committee will be held on Wednesday, April 13, 2011 at 2:00 p.m. in the Executive Meeting Room.

J. ADJOURNMENT

The Transportation Committee meeting adjourned at 3:57 p.m.

Jane Sullivan, City Clerk

Councillor Bose, Chair
Transportation Committee