MINUTES

PLANNING, TRANSPORTATION AND ECONOMIC DEVELOPMENT ADVISORY COMMITTEE

Saanich Municipal Hall, Committee Room 2 February 9, 2023, at 5:30 pm

Present: Councillor Susan Brice (Chair); Fiann Crane; Kevin Elliott; Robert McLeod; Peter

Spindloe; Douglas Pascoe; Robert Finlay; Richard Michaels (at 5:47 pm)

Staff: Troy McKay, Senior Manager, Transportation & Development Services; Megan

Squires, Senior Transportation Manager: David Sparanese, Senior Manager, Public Works; Reuben Hubbard, Manager of Street Operations, Engineering Services;

Kirsten Brazier, Committee Clerk

ADOPTION OF MINUTES

MOVED by D. Pascoe and Seconded by F. Crane: "That the minutes of the Planning, Transportation and Economic Development Advisory Committee meeting held January 12, 2023, be adopted as circulated."

CARRIED

CHAIR'S REMARKS

The Chair welcomed members to the meeting. Staff will deliver an update to the roundtable discussion on new electric vehicles.

ROAD SAFETY STATE OF REPORT

The Senior Manager of Transportation and Development Services, and the Senior Transportation Manager, delivered a presentation for the Road Safety Report.

- Council directed staff to complete a Road Safety Action Plan (RSAP) last spring.
- Staff presented in "State of Report" in draft for discussion and further expansion.
- Following the Project Schedule, we are now in Phase Two of engagement and developing a draft plan.
- Phase Three will take place in the summer with the Final Plan to be presented in the fall. A stakeholder workshop will be held in early March.
- Staff are also working on an update to the Active Transportation Plan.
- The Speed Limit Establishment Policy will be presented to Council shortly.
- Nine corridors were selected to start with, and work is now complete on what the speed limits will be.
- New speed limits will likely be posted this summer in accordance with Provincial legislation.
- The Councillor noted that Council reached out to the Province to see if Saanich could
 participate in a pilot project for setting a default speed limit of 30 to 40 km/hr in conjunction
 with neighbouring jurisdictions. The Province did not see this as priority at that time.
 Saanich continued to move forward with the project
- Saanich is one of 10 large municipalities to adopt a Vision Zero policy. Saanich will be the only community in Vancouver Island to have a RSAP.
- According to ICBC data, a crash in Saanich occurs every four hours.
- The trend of crashes has been reducing each year.
- In comparison with other similar communities, Saanich rates lower on the crashes per

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resident scale.

- ICBC data reports that in Saanich 85% of crashes are by motor vehicles, 5% bicycle, 3% pedestrian.
- Driver inattention is attributed to 35% of crashes, with excessive speed following at 11%.
- Equity analysis has been added to this project. This aims to map the locations of equity-deserving groups in Saanich. Nine indicators have been identified, and areas with larger equity-deserving populations are noted in the report.
- The Uptown area has a higher equity need than other areas, along with the Shelbourne Street corridor and Gordon Head.
- An industry expert is completing a third-party review of the equity study.
- Staff are still working on the network screening. At the end of the screening staff will have a list of the top 30 to 50 crash locations that can be improved on.
- Stakeholder meetings are now underway.

Committee Discussion

- A committee member inquired if there is evidence that the crashes which are occurring in these identified areas are initiated by drivers from areas other than Saanich.
- Modelling completed by Saanich is looking at the future states and what is forecasted in the action plans. This document will be built on the same assumptions and understanding.
- Public input has been considered where areas of concern have been reported.
- Staff are working towards a framework of how residents can provide input or make request for traffic calming in specific areas of the municipality.
- Committee members noted that infrastructure upgrades can make a difference in areas of concern.
- The Councillor noted that a change in human behaviour is needed to see a significant result. One of the tools to achieve this is enforcement.
- As distracted driving is a large contributor to crashes, more enforcement in this area would be helpful.
- The costs of installing the speed limit signs are currently borne by Saanich. It was suggested that this could be cost-shared with the savings ICBC will see with a reduction in crashes
- This year Saanich is receiving \$250,000 for road safety improvement projects.
- Saanich continues to be in conversation with ICBC each year. We may be able to approach them on a cost-sharing framework this year.
- The Police and driver distraction programs have dedicated teams who work with the Integrated Road Safety group.

Discussion questions were brought forward by staff. The following was noted:

- A member inquired as to what kind of investment would result in a notable behaviour change.
- Staff noted that enforcement by traffic cameras is currently not an option. There are restrictions in the provincial legislation that currently prevent Saanich from employing these.
- Intersections provide opportunities for the most conflict between various user modes.
- It would be appreciated if more information could be shared with the committee as to what planned use changes are being contemplated.
- The data presented is in absolute numbers. The network screening that is being completed will show higher risk areas.

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SNOW CLEARING

The Senior Manager, Public Works and Manager of Street Operations, Engineering Services, delivered a presentation on snow clearing.

- Saanich has several microclimate zones across the municipality.
- The annual budget for snow clearing is \$317,000.
- The storm event in December totalled \$150,000 in expenditures.
- Staff provided background on past storm events.
- Snow Control and Ice Manual was designed to establish a framework for snow and ice removal.
- 180 km of roads are on 14 priority routes which are treated within 24 hours. Staff work with emergency services on access to priority routes.
- High priority bus stops have been identified for clearing early in the event (e.g., Royal Oak Transit Exchange, Uptown).
- Third party contractors are brought in to assist with large events.
- In 2005 Saanich began a brining treatment as a complement to snow and ice removal.
 This assists with reducing the bonding of snow to roads.
- Salt and sand are used in more extreme conditions.
- Weather forecasting is important. Saanich has access to a meteorologist 24/7 to assist with planning.
- After a significant event, a review is undertaken. At times, result of these reviews leads to a modification in routes.
- Council has provided funding to acquire two additional vehicles.
- Social Media is utilized to communicate with motorists.
- Challenges that presented in the last event are the area to cover, microclimate zones and elevations, operator fatigue and equipment failures.
- The new protected bike lanes will require strategizing on how best to clear in a snow event.

Committee Discussion

- There is an equity component to snow removal. Some areas were impassable for pedestrians. A number of equity groups were not able to get to work due to their mode of transport (walking, bus service).
- On large corridors the goal is to get them clear as soon as possible.
- Equipment to clear the sidewalks and protected bike lanes may be a tool that could be utilized in the future.
- Educational campaigns through social media would be helpful. Staff noted that this is taking place and staff are looking for opportunities to utilize this platform more in the future.

ROUNDTABLE DISCUSSION

New Electric Vehicles

- 32% of corporate emission are from the municipal fleet.
- 15% of fleet vehicles are now electrified.
- Two electric trucks were purchased and are now being utilized.
- Five electric cargo vans have been ordered with delivery expected in 2024.
- As the market opens for medium and heavy-duty applications the municipality will be

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looking to add additional electric vehicles to the fleet.

• Staff are developing a fleet replacement plan for 2040 in conjunction with the Sustainability Department.

ADJOURNMENT

The meeting was adjourned at 6:57 pm.

NEXT MEETING

The next meeting is scheduled for March 9, 2023.

Councillor Brice, Chair
I hereby certify these minutes are accurate.
Kirsten Brazier, Committee Clerk