

MINUTES OF THE REGULAR MEETING OF THE TRANSPORTATION ADVISORY COMMITTEE,  
HELD IN THE BOARD ROOM, 1st FLOOR, SERVICE AND RESOURCE CENTRE, ON  
WEDNESDAY, 2013-JAN-23, COMMENCING AT 3:30 P.M.

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PRESENT: Councillor George Anderson, Chair  
Councillor Ted Greves  
Councillor Bill McKay  
Jim Routledge  
David Murchie

Absent: Councillor Bill Bestwick  
Michele Patterson  
David Grey

Staff: Susan Clift  
Bob Prokopenko  
Bruce Labelle  
Jamie Slater  
Andrew Tucker  
Rod Davidson  
Gordon Foy  
Amir Freund  
Jodi Wilson

1. CALL MEETING TO ORDER:

The meeting was called to order at 3:35 p.m.

2. REPORT FROM THE CHAIR:

a) BC Coastal Ferries Consultation and Engagement Response Letter

The letter that the TAC recommended Mayor Ruttan and Council submit to the Minister of Transportation and Infrastructure expressing the City's concerns related to the coastal ferry system and its impacts on Nanaimo and other Vancouver Island communities.

The letter was reviewed and was well received by the Transportation Advisory Committee (TAC) members.

3. INTRODUCTIONS:

Rod Davidson, Manager, Parking Services, Bylaw was introduced.

4. APPROVAL OF AGENDA AND LATE ITEMS:

Agenda was approved with the addition of one late item.

a) DC Fast Charging Stations – Bruce Labelle/Jamie Slater

The City of Nanaimo has been selected by BC Hydro as one of 13 communities across the Province to locate a Level 3 DC Fast Charge Station. The total cost of a fast charge station is approximately \$100,000 - \$130,000, covered by BC Hydro. Several potential

sites were provided to BC Hydro for consideration. Two preferred sites, at the Bastion Street Parkade and the Port Theatre Parkade have been identified and one of these locations will be the future home of the DC Charge Station.

The chargers have large power requirements and access to existing electrical infrastructure is a key consideration for selection of sites.

A DC Charger will charge a battery to 80% in approximately 20 minutes.

Battery technology is also improving;

- a 2012 Nissan Leaf will take 4+ hours to charge versus
- a 2011 Nissan Leaf will take 7+ hours to charge

This time last year the Vancouver Electric Vehicle Association reported there were 310 electric vehicles registered in the Province of BC. It is important to provide the infrastructure as the needs arise.

This BC Hydro project is part of the West Coast Green Highway. The Goal is to be able to drive an Electric Vehicle (EV) with a 100km range from San Diego, California to Whistler. One of the options being they come over to Vancouver Island first and then take the ferry to Horseshoe Bay continuing on to Squamish and Whistler where charge stations are also installed.

Who is paying for the electricity?

The CoN is responsible for paying for the electricity. Hydro will set the parking/charging rates and the idea is that the electricity cost should be offset by the charging/parking revenues.

The average cost per charge is approximately \$2.00.

Councillor Anderson expressed his thanks to the staff that worked so diligently towards the success of the new DC Charge installation in Nanaimo.

*It was moved and seconded that the amended agenda be adopted. The motion carried unanimously.*

5. ADOPTION OF MINUTES:

- a) *It was moved and seconded that the 2012-Dec-12<sup>th</sup> minutes be adopted. The motion carried unanimously.*

6. DELEGATIONS:

No delegations were present.

7. PRESENTATIONS/REPORTS:

a) Transportation Master Plan – Phase 1 Consultation Summary Report – Gordon Foy

*Discussion*

Gordon explained the document layout and the additional information that is included in the appendices.

Should any of this material be taken to Council? If yes, when?

*It was moved and seconded that staff provide a presentation to update the public and Council on the Transportation Master Plan, after the Transportation Advisory Committee has met with Urban Systems in February. The motion carried unanimously.*

Currently, the document is not public. It was requested that the report be received and made public by putting it on the CoN website.

*It was moved and seconded to receive the report. The motion carried unanimously.*

Councillor Anderson feels that there are some valid points that will be important to reference when the TAC Terms of Reference Review is being done; it will help us determine where the future of this committee is going.

There is a lot of material, possibly enough for two presentations. We will talk with Urban Systems and get help packaging the information to include just the key points to help keep the interest of the audience.

Councillor Anderson suggested he would like to see Council set a target to challenge Victoria in becoming the most bike friendly place on Vancouver Island. The TAC will have to discuss what they think would make Nanaimo a bike friendly city.

The Cycling Network Budget for Engineering Services is \$35,000.

b) Transportation Master Plan – Gordon Foy

*Presentation*

Gordon reviewed the Travel Diary Survey Summary Results. See attached presentation.

In April, 2012 the Trip Diary was completed. The area covered was north of Lantzville to south of Nanaimo Airport / YCD. Approximately 1500 households were surveyed; approximately 3.5% of all households in the study area. It was a telephone survey that recorded all travel within the household in the last 24 hours.

Results are further divided into 14 Superzones. The City is divided into 12 Superzones and another two for Cedar and Lantzville. Each Superzone surveyed approximately 100 households or 250 people.

On an average weekday in the Spring of 2012, there was just over 250,000 trips made by residents of the City. This works out to a little less than three trips per person or seven trips per household. The definition of trip, is a one-way trip, for example, the following series of trips would be considered to be three trips:

- home to work
- work to groceries
- groceries to home

The average trip length is just under 6km which equates to 1.5 million km per day which is equivalent to the moon and back twice!

- 90% of walked trips are less than 2km in length
- 90% of cycling trips are less than 4km in length
- 36% of vehicle trips are within the walking band and 60% of vehicle trips are within the cycling band.

On average, residents of more rural RDN Areas A & C made in excess of 24km per day while the lowest trip-km per person per day was made by the residents of the Divers Lake Area.

David Murchie commented – Most everything is within walking/cycling distance from Divers Lake.

*It was moved and seconded that Travel Diary results be presented at an Open Council meeting, prior to the Urban Systems presentation. The motion carried unanimously.*

## 8. NEW BUSINESS:

### a) Transportation Advisory Committee – Terms of Reference Review

Councillor Anderson advised he would like the Committee to review its mandate and determine what roles it would like to see the Committee take on. This is an opportunity to send an updated version of the mandate to Council, before the start of the governance review.

Councillor Anderson asked that the committee members bring their comments to the February TAC meeting for discussion prior to sending them to Council. It is important that it reflects the priorities of the Strategic Plan.

Why are trails excluded from the Committee mandate?

The Committee mandate identifies the Committees' role in providing policy advice for all modes of transportation as opposed to different pieces of infrastructure. In the case of trails, they could be used by cyclists or pedestrians, two modes of transportation addressed in the Committee mandate.

All Council appointed committees are able to make recommendations to Council based on issues that they see within their own mandate.

9. CORRESPONDENCE:

No correspondence submitted.

10. UNFINISHED BUSINESS:

Greyhound Bus Services is submitting an application to reduce their service on Vancouver Island. In turn, Tofino Bus Services is submitting an application to increase their service and take over some of Greyhound's runs. Their intention is to make Nanaimo their hub for both North/South and East/West travel. If their application is approved, they will be looking for a home. Should we be making recommendations to Council regarding this item? Yes, it is important for the committee to review this and make any comments they feel are important.

Will there be bicycle racks on the Tofino Buses? Councillor McKay will look into this and report back to the committee.

11. NEXT MEETING:

To be determined.

12. ADJOURNMENT:

*It was moved and seconded at 5:00 p.m. that the meeting adjourn. The motion carried unanimously.*

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CHAIR