



AGENDA

For the Special Council Meeting to be Held
In **Fire Hall No. 1, 1512 Keating Cross Road**,
within the District of Central Saanich
TUESDAY, NOVEMBER 29, 2016 AT 7:00 P.M.

DISCUSSION TOPICS:

1. MARTINDALE VALLEY DRAINAGE ISSUES (CENTRAL SAANICH)
Presentations: District of Central Saanich Healthy Watershed Committee, and Peninsula and Area Agricultural Commission

2. MULTI-MODAL TRANSPORTATION PROJECTS (CENTRAL SAANICH)

3. STRENGTHENING OUR AGRICULTURAL MUTUAL INTERESTS (SAANICH)

4. PAT BAY HIGHWAY SAFETY (SAANICH)

* * * Adjournment * * *

**Minutes of Martindale Drainage Open Meeting
Tuesday, March 15, 2016 1pm – 3:45pm
Firehall No. 1**

Presenters:

Staff in attendance:

Patrick Robins, CAO
Jill Walker, Recorder
David McAllister, Director of Engineering

Councillor in attendance:

Councillor Alicia Holman

Presentations

The municipal engineer presented an overview of the drainage context in the Martindale Valley or McHugh/Noble watershed. The presentation reviewed projects that had been completed by the District and a review of the findings of the District's award-winning Integrated Stormwater Management Plan.

Rob Kline, regional agrologist representing the Ministry of Agriculture, presented regarding the relationship between agricultural productivity and appropriate drainage. The presentation reviewed the provincial (ARDSA) drainage standards that are used to evaluate drainage performance. These criteria specify a two-day and five-day flooding period from a one in ten year rain event.

REFRESHMENT BREAK

ROUNDTABLE DISCUSSION

After the refreshment break the municipal engineer facilitated a group discussion to obtain feedback on existing challenges as well as potential solutions

Public Comments

{unidentified speaker} - Welch Road by the S curve (Livesay), where the mailboxes are, water level is high from November until July and the road floods in the area. Would love to move water but it needs a bigger culvert.

{Vern Michell} – Island View Farms. Read out a copy of contract from 1879, history of clearing ditches and a 1991 agreement with Central Saanich. Under this agreement Central Saanich is responsible for maintaining the McHugh Ditch. Speaker was concerned that the ditch clearing may only be pulling the grass and not the silt as well as only occurring in the Spring not both spring and fall.

Solutions offered by Speaker:

- 1) The level area at Martindale could be deepened;
- 2) There is natural fall on the Pat Bay Highway from Danica driveway to Island View Road in the Shady Creek areas to direct water northward.
- 3) On Keating Ridge – follow up on the water retention on all properties, maybe more perc holes;
- 4) North side of Island View Road – Ditch has grown up with grass and it floods the lands. Clean the ditch to reestablish water flow
- 5) The south side of Island View Road is the same as above. The ditch could also be deepened.

{Courtland Sandover-Sly} – There needs to be an increase in productivity of the farmland. The drainage challenges in the area are long standing. The District has no right to store water on land and the problem needs to be addressed. The ISMP was done 5 years ago and 3 solutions were identified, one being a retaining pond. The ISMP won an award and should be implemented, particularly the construction of the retaining pond.–

{Greg Michell} – The next generation of farmers are finding it hard to stay driven when there is a shorter and shorter growing season. This issue keeps coming up and nothing gets done.

{Terry Michell} – Every year they are experiencing drainage challenges. More water has been added over the past 30 years and now climate is changing creating more challenges. Divert water from Keating Ridge so it does not go down into the valley. Every election we have same problems, when will they be addressed?

{Steven} – Has anyone contacted the District of Saanich about the problems they are causing? Why does CS not clean the ditches more regularly?

{Brian} – Noted the difference between economics and values, and feels that development is prioritized over agricultural productivity due to the tax revenue it generates.

{Judith Wise} – What role does the Agricultural Land Commission in this. The number of landowners is small but the land base is large and unique.

{Tom Michell} – Has anyone ever followed up on the retention tanks on Tanner/Keating Ridge?

{James McNulty} – Asked for clarification on size and type of onsite residential tanks and questioned their effectiveness.

{Greg M.} – This issue keeps getting pushed off – Council report needs to move us into the future.

{Larry Sluggett} – Requested a similar stakeholder meeting for Maber Flats project



The Corporation of the District of Central Saanich

MEMORANDUM

To: Patrick Robins
Chief Administrative Officer

From: Norm Doerksen
Superintendent of Public Works

Date: November 25, 2016

Re: Martindale Valley Drainage

BACKGROUND:

In the 1850's a large wetland area existed in the Martindale Valley that drained into Noble Creek at the southern end of the valley. Currently, this area is referred to as Martindale Flats and may experience seasonally wet periods during the winter months. McHugh ditch is part of the Noble Creek watershed and was constructed for draining Martindale Flats. The watershed drains approximately 970 ha from the Martindale Valley vicinity as well as areas in Saanich; 60% of the watershed is in the District of Central Saanich and 40% is located in the District of Saanich.

The ditch is deep and proceeds south of Island View Road and connects to Noble Creek in Saanich near the Hunt Road area.

The approximate percentage of Land Uses within the watershed includes:

- Forest -130 hectares
- (13%) Agricultural/cleared land – 636 hectares (66%)
- Residential – 194 hectares (20%)
- Highway – 7 hectares (1%)

SUMMARY OF OPPORTUNITIES

Opportunities to improve storm water management within the McHugh-Noble watershed while maintaining the ecological, social and cultural values include:

- Regular cleaning of the ditch section between Dooley Rd & Noble Creek (Saanich)
- Address any immediate "high spots or choke points" in area and the feasibility to improve the hydraulic condition between Dooley Rd & Noble Creek through McHugh Ditch-Noble Creek watercourse/ditch. (Saanich)

To: Patrick Robins, Chief Administrative Officer
For: November 29, 2016 Joint Council Meeting
Re: Martindale Valley Drainage

November 25, 2016

Page 2

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- Investigate funding opportunities to expand and lower the culvert and approach at Dooley Road to minimize flooding, especially in the agricultural shoulder seasons.(Saanich and Central Saanich)
 - Continue with routine watercourse maintenance activities i.e. annual removal of canary grass and obstructions and sections of Martindale Ditch, McHugh channel width improvements. Partner with agriculture land owners on a Pilot Native Planting enhancement program to reduce canary grass adjacent to watercourse. (Central Saanich)



The Corporation of the District of Central Saanich

MEMORANDUM

To: Patrick Robins
Chief Administrative Officer

From: Norm Doerksen
Superintendent of Public Works

Date: November 25, 2016

Re: Multi-Modal Transportation Projects

BACKGROUND:

The District of Central Saanich established a Multi Modal Transportation Projects List in 2016 to enhance accessibility and multi-modal transportation in the District of Central Saanich. Projects were prioritized based on criteria including enhanced connectivity, road classification, regional importance and safety. Although not currently a priority on the projects list, the portion of Wallace Drive referred to below is part of a major municipal road linking Central Saanich with Saanich.

SUMMARY OF OPPORTUNITIES

With regard to the portion of Wallace Drive at the Central Saanich Border between Wallace Drive and West Saanich Road, opportunities for consideration include:

- Improvements along the corridor i.e. widening the shoulder, enhance lines (Saanich)
- Review signage through the entire corridor (Central Saanich and Saanich)
- Continue discussions at the staff level in ongoing cooperation (Central Saanich and Saanich)
- Apply for joint improvement project through the Capital Regional District (Central Saanich and Saanich)