REGULAR COUNCIL MEETING - MINUTES



Minutes of the Regular Council Meeting held on Tuesday, September 18, 2018 in Council Chambers at Village Hall, 2697 Sunnyside Road, Anmore, BC

ELECTED OFFICIALS PRESENT

Mayor John McEwen Councillor Ann-Marie Thiele Councillor Paul Weverink

ELECTED OFFICIALS ABSENT

Councillor Ryan Froese Councillor Kim Trowbridge

OTHERS PRESENT

Juli Halliwell, Chief Administrative Officer
Christine Baird, Manager of Corporate Services
Jason Smith, Manager of Development Services
Chris Boit, Senior Project Engineer, ISL Engineering and Land Services (Village's Engineer)
Werner de Schaetzen, President and CEO, GeoAdvice Engineering

1. Call to Order

Mayor McEwen called the meeting to order at 7:00 p.m.

2. Approval of the Agenda

Council agreed to move item 4(a) to be renumbered as item 11(b), and for previously numbered item 11(b) to be renumbered as 11(c).

It was MOVED and SECONDED:

R177/2018 "THAT THE AGENDA BE APPROVED AS AMENDED."

CARRIED UNANIMOUSLY

3. Public Input

Nil

4. Delegations

Nil

5. Adoption of Minutes

(a) Minutes of the Regular Council Meeting held on September 4, 2018

It was MOVED and SECONDED:

R178/2018 "THAT THE MINUTES OF THE REGULAR COUNCIL MEETING

HELD ON SEPTEMBER 4, 2018 BE ADOPTED AS

CIRCULATED."

CARRIED UNANIMOUSLY

6. Business Arising from Minutes

Nil

7. Consent Agenda

It was MOVED and SECONDED:

R179/2018 "THAT THE CONSENT AGENDA BE ADOPTED, WITH ITEM

7(A) REMOVED."

CARRIED UNANIMOUSLY

(a) The Office of the Ombudsperson – Quarterly Report: April 1 – June 30, 2018 Item 7(a) was removed.

(b) District of Ucluelet – Modernization of Utility Taxation

R180/2018 "THAT THE LETTER DATED AUGUST 27, 2018 FROM

DISTRICT OF UCLUELET REGARDING MODERNIZATION OF

UTILITY TAXATION BE RECEIVED."

ADOPTED ON CONSENT

(c) Metro Vancouver – Commercial Cannabis Production on Agricultural Land

R181/2018 "THAT THE LETTER DATED AUGUST 28, 2018 FROM METRO

VANCOUVER REGARDING COMMERCIAL CANNABIS
PRODUCTION ON AGRICULTURAL LAND BE RECEIVED."

ADOPTED ON CONSENT

(d) aKd Resource – Review of the Auditor General for Local Government and Office

R182/2018 "THAT THE LETTER DATED AUGUST 29, 2018 FROM AKD

RESOURCE REGARDING REVIEW OF THE AUDITOR GENERAL FOR LOCAL GOVERNMENT AND OFFICE BE

RECEIVED."

ADOPTED ON CONSENT

(e) Council of Senior Citizens' Organizations of BC – Observation of the UN International Day of the Older Person – October 1st

R183/2018 "THAT THE LETTER DATED SEPTEMBER 1, 2018 FROM

COUNCIL OF SENIOR CITIZENS' ORGANIZATIONS OF BC REGARDING OBSERVATION OF THE UN INTERNATIONAL DAY OF THE OLDER PERSON – OCTOBER 1ST BE RECEIVED."

ADOPTED ON CONSENT

R184/2018 "THAT COUNCIL PROCLAIMS OCTOBER 1, 2018 AS

INTERNATIONAL DAY OF OLDER PERSONS IN THE VILLAGE

OF ANMORE."

ADOPTED ON CONSENT

8. Items Removed from the Consent Agenda

(a) The Office of the Ombudsperson – Quarterly Report: April 1 – June 30, 2018

It was MOVED and SECONDED:

R185/2018 "THAT THE LETTER DATED AUGUST 20, 2018 FROM THE

OFFICE OF THE OMBUDSPERSON REGARDING QUARTERLY

REPORT: APRIL 1 – JUNE 30, 2018 BE RECEIVED."

CARRIED UNANIMOUSLY

9. Legislative Reports

(a) Tree Management Bylaw – Draft Update

It was MOVED and SECONDED:

R186/2018

"THAT COUNCIL REFER THE DRAFT TREE MANAGEMENT BYLAW TO THE ENVIRONMENT COMMITTEE FOR FINAL COMMENT AND DIRECT STAFF TO RETURN TO COUNCIL WITH A REVISED DRAFT FOR INITIAL READINGS."

CARRIED UNANIMOUSLY

(b) Building Bylaw No. 583-2018

It was MOVED and SECONDED:

R187/2018 "THAT ANMORE BUILDING BYLAW NO. 583-2018 BE

ADOPTED."

CARRIED UNANIMOUSLY

(c) Works and Services Amendment Bylaw No. 584-2018

It was MOVED and SECONDED:

R188/2018 "THAT THE ANMORE WORKS AND SERVICES AMENDMENT

BYLAW NO. 584-2018 BE READ A FIRST, SECOND AND

THIRD TIME."

CARRIED UNANIMOUSLY

10. Unfinished Business

Nil

11. New Business

(a) Stormwater Master Plan

Werner de Schaetzen presented the Stormwater Master Plan (final draft). Highlighted comments are noted as follows:

- Project participants included Village of Anmore Staff, ISL Engineering, Urban Systems, Bot Corp Environmental Monitoring, and GeoAdvice Engineering.
- There were four objectives in the development of the Plan:
 - (i) To assess the physical condition of all culverts in the Village.
 - (ii) To develop a new hydraulic/hydrologic model of the Village's system.
 - (iii) To assess hydraulic/hydrologic deficiencies with the existing system (e.g. What area could flood in a storm event?)
 - (iv) To provide recommendations for what should be done to address deficiencies.

Chris Boit reported that past Village projects considered capacity of pipes, not quality.

Werner de Schaetzen summarized his presentation by providing the following recommendations:

- Complete the project.
- Conduct development application reviews.
- Maintain and review the Stormwater Master Plan, annually.
- Update the Asset Management Plan based on the Stormwater Master Plan.
- Consider that the Stormwater Master Plan was developed based on the Village's Official Community Plan.

Copy of the presentation is attached and forms part of these Minutes herein.

It was MOVED and SECONDED:

R189/2018

"THAT COUNCIL FORMALLY RECEIVES THE FINAL DRAFT REPORT OF THE STORMWATER MASTER PLAN; AND THAT WE ADOPT THE FOUR KEY RECOMMENDATIONS THEREIN."

CARRIED UNANIMOUSLY

(b) Delegation – Robert Bradbury Architect – Rezoning Application – 2307 Sunnyside Road

Robert Bradbury presented information regarding the rezoning application for 2307 Sunnyside Road. Highlighted comments are noted as follows:

- Significant changes were made to the proposal following Council's recommendations after receiving the previous proposal, which includes:
 - duplex units have been eliminated
 - laneway/coach houses have been eliminated
 - road allowance right-of-way has been widened
- 52% of the site is buildable area, with the remaining 48% left as road or parkland
- The proposal is to create 19 lots, four of which would be 1/2 acre lots and the remainder would be 1/3 acre lots
- Setback requirements would be aligned with RS1 zoning
- Greenspace retention would be adhered to
- A piece of the land under Sunnyside would be provided to the Village
- There are four or five distinct points for trail connection to the Parks Plan.

(c) Rezoning Application – 2307 Sunnyside Road (Cordovado)

It was MOVED and SECONDED:

R190/2018 "THAT COUNCIL REFER THE REZONING PROPOSAL FOR

2307 SUNNYSIDE ROAD TO THE ADVISORY PLANNING COMMISSION, PARKS AND RECREATION COMMITTEE AND

ENVIRONMENT COMMITTEE FOR COMMENT."

Council directed Staff to determine the difference for Riparian Area Regulation requirements under RS1 Zoning versus the proposed CD Zoning, and to provide that information to the Advisory Planning Commission, Parks and Recreation Committee and Environment Committee as information for when they each conduct review of the proposal.

CARRIED UNANIMOUSLY

12. Mayor's Report

Mayor McEwen reported that:

- On September 6, he attended the Chamber of Commerce Mayors Barbeque.
- On September 9, he attended the Ma Murray Day event, which had a turnout of 200 to 300 people (approximate). He thanked everyone that helped out.
- On September 10, he attended the UBCM Mayors Caucus, which included discussion on cannabis, and infrastructure deficits that are occurring in many small municipalities.
- On Sept 11, he attended a meeting with BC Hydro where they discussed parking for Buntzen Lake and concerns with the trail network.
 On September 11, he attended the Annual General Meeting of the Municipal Insurance Authority, which is a great organization established by municipalities and has more than \$90 million in the self-regulated fund.
- On September 13, he attended a meeting with Ministry of Environment regarding Anmore Green Estates.
- On September 19, he will attend a roast for Coquitlam's outgoing Mayor, Richard Stewart, at Terry Fox Theatre.

13. Councillors Reports

Councillor Weverink reported that:

- Ma Murray Day was great despite the rain.
- UBCM was great, including the meetings that had been arranged and attending the sessions. He was involved in a last-minute amendment to a resolution regarding informing all emergency services of all calls.
- He congratulates Kim Trowbridge, Polly Krier, and Tim Laidler for being acclaimed to Council.

Councillor Thiele reported that:

- She thanks Sebina Perrin for her efforts with Ma Murray Day; and thanks Councillor Weverink and Councillor Trowbridge, who are on the Planning Committee; and thanks Susan Mueckel and Kerri Palmer Isaak for their support each year; and thanks Sandy Weverink for selling tickets; and thanks the talent show participants.
- She congratulates the new Councillors and expressed disappointment to not see them at this council meeting, and hopes that they attend a future meeting of this term.

14. Chief Administrative Officer's Report

Ms. Halliwell reported that:

- She thanks Sebina Perrin for her efforts with Ma Murray Day.
- A mail drop notice will be issued tomorrow to recruit for a Board of Variance.
- The Sasamat Volunteer Fire Department Fire Chief has lifted the fire ban.
- The Adopt a Street Program was launched at Ma Murray Day, and the Village has already received six enquiries and two applications submitted.
- Staff is working with the Ministry of Environment to obtain a defined scope for the Ministerial Order.

15. <u>Information Items</u>

(a) Committees, Commissions and Boards – Minutes

Nil

(b) General Correspondence

- Email dated August 31, 2018 from Richard Knowles regarding Environmental Assessment of Buntzen Lake WRT Species At Risk (SAR) by Proposal for Race Rowing Club on Buntzen Lake

Council directed Staff to extend appreciation to Mr. Knowles for his efforts in compiling the information that he provided.

16. Public Question Period

Werner de Schaetzen, GeoAdvice Engineering, presented comments to item 9(c) that he concurs with the recommended 67 litres per second, at 20 psi, is enough for a single family residential home.

Glen Coutts, Elementary Road, asked, with respect to the Minister's Order, if the Village is looking at the entire community sewage system. Mayor McEwen responded that the order is Village-wide and reported that Staff is working with the Ministry to determine

details of the Order. Mr. Coutts commented that it would be helpful to know what the ramifications for the Village are as a whole.

17. Adjournment

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R191/2018 "TO ADJOURN."

The meeting adjourned at 8:20 p.m.

CARRIED UNANIMOUSLY

| Certified Correct: | Approved by: |
|-------------------------------|--------------|
| C. BAIRD | J. McEWEN |
| Christine Baird | John McEwen |
| Manager of Corporate Services | Mayor |

Village of Anmore Stormwater Master Plan

GeoAdvice Engineering Inc. Werner de Schaetzen, Ph.D., P.Eng.

September 18, 2018 Village of Anmore, BC

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Project Participants

- Village of Anmore, BC
- ISL Engineering and Land Services Ltd.
- Urban Systems Ltd.
- Bot Corp Environmental Monitoring
- GeoAdvice Engineering Inc.





Introduction

- GeoAdvice retained by the Village to develop Stormwater Master Plan (SMP)
- Physical condition of culverts
- Hydraulic/hydrologic model
- Hydraulic/hydrologic performance of existing system
- Recommendations of stormwater improvements

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Culvert Condition Assessment

| Condition Rating | Number of Culverts | Number of Culverts (%) |
|---------------------|-----------------------|------------------------|
| 1 - Very Good | 184 | 41.5 |
| 2 - Good | 164 | 37.0 |
| 3 - Fair | 57 | 12.9 |
| 4 - Poor | 37 | 8.4 |
| 5 - Critical | 1 | 0.2 |





Capacity Assessment

- Design storms simulated to assess hydraulic capacity of existing conveyance system
- Each asset assessed using capacity rating system

| Capacity | Description | | |
|---------------------|--|--|--|
| 1 | Conduit performing as designed | | |
| 2 Adequate capacity | | | |
| 3 | Marginal capacity | | |
| 4 | Capacity exceeded and surcharging likely | | |
| 5 | 5 Capacity exceeded and flooding likely | | |

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Capacity Assessment

Existing Scenario

| Capacity | Number of Storm Mains | Number of Culverts | |
|----------|-----------------------|-----------------------|--|
| 4 | 6 | 0 | |
| 5 | 4 | 18 | |

Future Scenario

| Capacity | Number of Storm Mains | Number of Culverts | | |
|----------|-----------------------|-----------------------|--|--|
| 4 | 7 | 0 | | |
| 5 | 4 | 21 | | |





Recommended Improvements

- Upgrades are based on
 - Future land use scenario
 - Impacts from climate change



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| Project ID* | Location | Length (m) | Existing Diameter (mm) | Upgrade Diameter (mm) | Conduit Type | Cost Estimate (\$) |
|-------------|---------------|---------------|------------------------|-----------------------|---------------|-----------------------|
| 1 | Sunnyside Rd | 60 | 450 – 800 | 450 – 1,200 x 2,400 | Culvert/Storm | \$109,000 |
| 2 | East Rd/Creek | 112 | 450 – 900 | 1,200 – 1,500 | Culvert | \$360,000 |
| 3 | Alpine Dr | 47 | 450 | 600 – 675 | Culvert | \$53,000 |
| 4 | Sunnyside Rd | 28 | 300 - 650 | 450 – 675 | Culvert | \$22,000 |
| 5 | East Rd | 164 | 250 – 900 | 450 – 1,200 | Culvert | \$223,000 |
| 6 | East Rd | 59 | 300 – 900 | 450 – 1,200 | Culvert | \$48,000 |
| 7 | Spence Way | 25 | 300 | 450 | Culvert | \$10,000 |
| 8 | Ravenswood Dr | 115 | 300 | 450 – 600 | Culvert/Storm | \$82,000 |
| 9 | Fern Dr | 54 | 300 | 450 | Culvert | \$23,000 |
| Total | | 664 | | | Total | \$930,000 |

*Project ID represents the priority/order of the upgrades



Recommendations

- Complete recommended projects as funding becomes available
 - Field-verify deficient stormwater mains and culverts
 - Project prioritizations are provided in report
- Development application reviews
- Maintenance of Village new stormwater model
- Asset Management Investment Plan update (Urban Systems Ltd.)

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Thank you!

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