



Sturgeon County
Meeting Agenda - Final
Council

9613-100 Street
Morinville, Alberta
T8R 1L9

Tuesday, March 14, 2017

9:00 AM

Council Chambers

A. CALL TO ORDER AND RELATED BUSINESS

A.1 CALL TO ORDER

A.2 ADOPTION OF AGENDA

A.3 ADOPTION OF MINUTES

A.3.1 February 28, 2017 - Regular Council Meeting Minutes

Attachments: [Regular Council Meeting Minutes - February 28, 2017](#)

C. PRESENTATIONS/PUBLIC HEARINGS/INTERVIEWS

C.1 9:00 a.m. - Gerald van Bruggen, Heritage Nurseries Ltd. -
Appeal of Fire Invoice

Attachments: [Fire Invoice Appeal Request](#)

D. NEW BUSINESS

D.1 9:20 a.m. - Community Service Advisory Board Update

Attachments: [CSAB Annual Report to Council](#)

Susan Berry, Manager, Community Services

D.2 Cardiff Golf and Country Club - Letter of Consent

Proposed Motion: That Council authorize the CAO to execute the Letter of Consent on the Cardiff Golf and Country Club Ltd. lease.

Attachments: [Request for Decision](#)
[FOIP Insert](#)

Ed Kaemingh, Manager, Financial Services

D.3 Villeneuve Gravel Extraction Update

Proposed Motion: That Council accept the Villeneuve Gravel Extraction Update as information.

Attachments: [Request for Decision](#)
[Presentation](#)

Shane Hogan, Manager, Transportation Services

D.4 Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report (30 minutes)

Proposed Motion: That Council accept the Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report as information.

Attachments: [Request for Decision](#)
[Memo – Pillar Systems](#)
[Pillar Systems Inc. Presentation](#)

Bob Stephen, Program Manager, Transportation Services

D.5 Appointment of Returning Officer and Approval of Advance Votes for 2017 Election

Proposed Motion: 1. That Council appoint Christine Beveridge, Senior Legislative Officer as Returning Officer for the 2017 Election.
2. That Sturgeon County hold advance votes in the 2017 Election.

Attachments: [Request for Decision](#)

Christine Beveridge, Senior Legislative Officer, Legislative Services

**D.6 In-Camera - Economic Development Opportunity
*** In accordance with Section 197 of the Municipal Government Act *****

Proposed Motion: 1. That Council authorize the CAO to execute agreements with proponent noted within Attachment 1 of the Request for Decision titled "Economic Development Opportunity" dated March 14, 2017.
2. That the Request for Decision titled "Economic Development Opportunity" as well as Attachment 1 remain confidential per Sections 16, 23, 24 and 25 of the *Freedom of Information and Protection of Privacy Act*.

Attachments: [In-Camera Insert](#)

Tyler Westover, Manager, Economic Development

D.7**In-Camera - Legal Matter**

*** In-Camera in accordance with Section 197 of the Municipal Government Act ***

Proposed Motion:

That Council receive the In-Camera briefing as information, in accordance with Section 197 of the *Municipal Government Act*, and authorize Administration to take action as discussed In-Camera.

Attachments:

[In-Camera Insert](#)

Peter Tarnawsky, County Commissioner - CAO

F. COUNCIL UPDATES/ROUNDTABLE

F.1 Jerry Kaup, Councillor, Division 4

F.2 Patrick Tighe, Councillor, Division 5

F.3 Karen Shaw, Councillor, Division 6

F.4 Ferd Caron, Councillor, Division 1

F.5 Susan Evans, Councillor, Division 2

F.6 Wayne Bokenfohr, Councillor, Division 3

F.7 Mayor Tom Flynn

G. URGENT MATTERS**H. NOTICES OF MOTION****I. ADJOURNMENT**



Sturgeon County

9613-100 Street
Morinville, Alberta
T8R 1L9

Legislation Text

File #: MTS-009-17, **Version:** 1

February 28, 2017 - Regular Council Meeting Minutes



Sturgeon County

9613-100 Street
Morinville, Alberta
T8R 1L9

Meeting Minutes - Unadopted Council

Tuesday, February 28, 2017

9:00 AM

Council Chambers

A. CALL TO ORDER AND RELATED BUSINESS

A.1 CALL TO ORDER

Present: 7 - Mayor Tom Flynn, Councillor Ferd Caron, Councillor Susan Evans, Councillor Wayne Bokenfohr, Councillor Jerry Kaup, Councillor Patrick Tighe, and Councillor Karen Shaw

Mayor Flynn called the regular Council Meeting to order at 9:00 a.m.

Administration Present:

Peter Tarnawsky, County Commissioner (CAO)
Stephane Labonne, General Manager, Integrated Growth
Ian McKay, General Manager, Municipal Services
Rick Wojtkiw, General Manager, Corporate Support
Pat Mahoney, Fire Chief/Manager, Protective Services
Angela Veenstra, Manager, Agriculture Services
Ed Kaemingh, Manager, Financial Services
Brian Hartman, Manager, Engineering Services
Susan Berry, Manager, Community Services
Clayton Kittlitz, Manager, Current Planning & Development Services
Alyssa Hutchings, Agricultural Operations Supervisor, Agriculture Services
David Becker, Projects Officer, Engineering Services
Sara Arial, Business Analyst, Commissioner's Office
Colin Krywiak, Senior Planning and Development Officer, Current Planning and Development Services
Arjen de Klerk, Senior Planning and Development Officer, Current Planning and Development Services
Aaron Hair, Planning and Development Officer, Current Planning and Development Services
Yvonne Bilodeau, Development Officer, Current Planning and Development Services
Lisa Schovanek, Legislative Officer, Legislative Services
Nanette Best, Legislative Officer, Legislative Services

A.2 ADOPTION OF AGENDA

K. Shaw MOVED:

Motion 078/17: That Council adopt the Agenda, as amended. The following change was made:

*** Moved Item D.12 to prior to Item D.1.**

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

A.3 ADOPTION OF MINUTES

A.3.1 February 14, 2017 - Regular Council Meeting Minutes

J. Kaup MOVED:

Motion 079/17: That the February 14, 2017 regular Council Meeting Minutes be approved with an amendment to add that during Item C.2.1 following the presentation by Jodie Wacko, Vice-President, Development, Beaverbrook Communities and Alessandra De Sousa, Project Manager, Beaverbrook Communities the following statements be added:

*** Mayor Flynn asked if there was anyone from the public who wished to present.**

*** No member of the public came forward to present for or against Bylaws 1377/16, 1378/16 and 1379/16.**

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

NEW BUSINESS

D.12

In-Camera - Land Matter

*****In accordance with Section 197 of the Municipal Government Act*****

Presented by: Stephane Labonne, General Manager, Integrated Growth

W. Bokenfohr MOVED:**Motion 080/17: That Council proceed to an In-Camera Session at 9:04 a.m. to discuss Item D.12.****CARRIED UNANIMOUSLY****For:** 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw**J. Kaup MOVED:****Motion 081/17: That Council move out of the In-Camera Session at 9:11 a.m.****CARRIED UNANIMOUSLY****For:** 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw**S. Evans MOVED:****Motion 082/17: That Council authorize the Mayor to sign the Memorandum of Agreement with the City of St. Albert as discussed In-Camera in accordance with Section 197 of the Municipal Government Act, RSA 2000, c. M-26, as amended.****CARRIED UNANIMOUSLY****For:** 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.1 2017 Appointment of Fire Guardians

Presented by: Pat Mahoney, Fire Chief/Manager, Protective Services

K. Shaw MOVED:

Motion 083/17: That Council approve the listed staff members as Fire Guardians for the year 2017:

Pat Mahoney, Steve Douglas, Glenn Innis, Kandis Boddez, Kurt Richter, Paul Richards, Nico Lozinski, Christine Bassett-Daviau, Jevin Van der Leek, Ken Lauinger, Bill Willocks, Matt Roblin, Madero Kendall, Malaine Wark, Jeannette Bilodeau, Linda Walker, Joanne Wynder, Sandy Vansevenandt, Dolores Rivard, Lianne Long, Shannon Gagnon, Shelley Hudec and Luba Sudak.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.2 Vegetation Management Standards Policy Amendment

Presented by: Angela Veenstra, Manager, Agriculture Services and Alyssa Hutchings, Agricultural Operations Supervisor, Agriculture Services

F. Caron MOVED:

Motion 084/17: That Council approve the proposed amendments to the Vegetation Management Standards Policy as presented.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

F. Caron MOVED:

Motion 085/17: That Council approve the transfer of \$44,000 from the Agriculture Services Operating Reserve to the Agriculture Services Operating Budget to fund the service level increases resulting from changes to the Vegetation Management Standards Policy for 2017.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.3 Agricultural Service Board Terms of Reference

Presented by: Angela Veenstra, Manager, Agriculture Services and Alyssa Hutchings, Agricultural Operations Supervisor, Agriculture Services

J. Kaup MOVED:

Motion 086/17: That Council endorse the Committee Terms of Reference as reviewed and recommended by the Agricultural Service Board.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.4 Rural Extension and Environmental Conservation Program
Resource Adjustments

Presented by: Angela Veenstra, Manager, Agriculture Services and Alyssa Hutchings,
Agricultural Operations Supervisor, Agriculture Services

K. Shaw MOVED:

Motion 087/17: That Council approve the addition of 0.62 FTE in staff resources to support Rural Extension and Environmental Conservation Programs, to be funded at no additional cost through the reallocation of existing operating budget and Provincial Agricultural Service Board Grant dollars.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.5 City of Edmonton Mosquito Abatement Program

Presented by: Angela Veenstra, Manager, Agriculture Services and Alyssa Hutchings, Agricultural Operations Supervisor, Agriculture Services

S. Evans MOVED:

Motion 088/17: That Council approve the City of Edmonton's request to carry out mosquito control measures on Sturgeon County public lands within the designated program area, under the following conditions:

- 1. Products with the active ingredient Chlorpyrifos are not to be used for applications on Sturgeon County public lands, without prior notification and approval, and only for West Nile Virus or Zika Virus outbreak; and**
- 2. Sturgeon County residents may enter into a 'Limited Control Area' Agreement which prevents all mosquito control applications from being conducted on Sturgeon County public lands adjacent to their property.**

CARRIED

For: 6 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, and P. Tighe

Against: 1 - K. Shaw

D.6 2015 GFOA Canadian Award for Financial Reporting
(CAnFR)

Presented by: Ed Kaemingh, Manager, Financial Services

K. Shaw MOVED:

Motion 089/17: That Council receive the report for the 2015 Canadian Award for Financial Reporting (CAnFR) for information and direct Administration to continue working towards increased transparency in Financial Reporting.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

The meeting was recessed at 10:05 a.m.

The meeting was reconvened at 10:10 a.m.

D.7 Contract Award Recommendation: Range Road 233 (from
Township Road 572 to Township Road 573)

Presented by: Brian Hartman, Manager, Engineering Services and David Becker, Projects Officer, Engineering Services

P. Tighe MOVED:

Motion 090/17: That Council award the contract for the reconstruction of Range Road 233 from Township Road 572 to Township Road 573 to Noyen Construction Ltd., at a contract price of \$696,769.00 (not including GST).

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.8 Local Roads Reconstruction Program Design Budget

Presented by: Brian Hartman, Manager, Engineering Services and David Becker, Project Officer, Engineering Services

W. Bokenfohr MOVED:

Motion 091/17: That Council approve the funding required for Local Roads Reconstruction Program Design in the amount of \$53,520 (excluding GST) to be funded from the MSI operating budget.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.9 2017 Library Memberships

Presented by: Susan Berry, Manager, Community Services

F. Caron MOVED:

Motion 092/17: That Council approve the request to provide free Library Memberships to Sturgeon County residents as a way to Celebrate Canada's 150 funded, by Council's Contingency Fund.

DEFEATED

Against: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

D.10

Bylaw 1387/17 - Lafarge Canada - Calahoo Villeneuve Sand and Gravel Area Structure Plan Amendment (First Reading)

Presented by: Colin Krywiak, Senior Development Officer, Current Planning and Development Services and Aaron Hair, Planning and Development Officer, Current Planning and Development Services

J. Kaup MOVED:

Motion 093/17: That Council give first reading of Bylaw 1387/17 to amend the Calahoo Villeneuve Sand and Area Structure Plan.

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

Susan Evans stepped out of the meeting at 10:52 a.m. because she was not in attendance at the public hearing regarding Item D.11 - Amendment to Bylaws 1377/16, 1378/16 and 1379/16 (Second and Third Readings) that occurred on February 14, 2017.

Present: 6 - Mayor Tom Flynn, Councillor Ferd Caron, Councillor Wayne Bokenfohr, Councillor Jerry Kaup, Councillor Patrick Tighe, and Councillor Karen Shaw

Excused: 1 - Councillor Susan Evans

D.11 Amendment to Bylaws 1377/16, 1378/16 and 1379/16
(Second and Third Readings) - The Club & Residences of
River's Gate

Presented by: Clayton Kittlitz, Manager, Current Planning and Development Services
and Craig Walker, Planning and Development Officer, Current Planning and
Development Services

K. Shaw MOVED:

**Motion 094/17: That Council give second reading to
Bylaw 1377/16, to rezone a portion of River Lot 57 from
"Country Residential Two" (CR-2) to "Specific
Development Control District Fourteen" (S-DC-14) to
accommodate the development of estate
semi-detached dwellings.**

CARRIED UNANIMOUSLY

For: 6 - T. Flynn, F. Caron, W. Bokenfohr, J. Kaup, P. Tighe, and K.
Shaw

J. Kaup MOVED:

**Motion 095/17: That Council give third reading to
Bylaw 1377/16.**

CARRIED UNANIMOUSLY

For: 6 - T. Flynn, F. Caron, W. Bokenfohr, J. Kaup, P. Tighe, and K.
Shaw

W. Bokenfohr MOVED:

**Motion 096/17: That Council give second reading to
Bylaw 1378/16, regarding text amendments to
Sturgeon Valley Area Structure Plan Bylaw 882/99,
incorporating wording that would support the
development of an estate semi-detached product wit a
portion of River Lot 57.**

CARRIED UNANIMOUSLY

For: 6 - T. Flynn, F. Caron, W. Bokenfohr, J. Kaup, P. Tighe, and K.
Shaw

W. Bokenfohr MOVED:

Motion 097/17: That Council give third reading to Bylaw 1378/16.

CARRIED UNANIMOUSLY

For: 6 - T. Flynn, F. Caron, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

F. Caron MOVED:

Motion 098/17: That Council give second reading to Bylaw 1379/16, regarding an amendment to the former 'Quail Ridge' Outline Plan Bylaw 1279/12 in order to incorporate revisions to the subdivision layout, servicing concepts, minimum lot sizes, population statistics and community name.

CARRIED UNANIMOUSLY

For: 6 - T. Flynn, F. Caron, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

F. Caron MOVED:

Motion 099/17: That Council give third reading to Bylaw 1379/16.

CARRIED UNANIMOUSLY

For: 6 - T. Flynn, F. Caron, W. Bokenfohr, J. Kaup, P. Tighe, and K. Shaw

Present: 7 - Mayor Tom Flynn, Councillor Ferd Caron, Councillor Susan Evans, Councillor Wayne Bokenfohr, Councillor Jerry Kaup, Councillor Patrick Tighe, and Councillor Karen Shaw

The meeting recessed at 11:09 a.m.

The meeting was reconvened at 11:14 a.m.

E. MAYOR AND COUNCIL

E.1 Deputy Mayor Appointment

Councillor Caron was sworn in to the position of Deputy Mayor for the period of March - October 2017 by Peter Tarnawsky.

H. NOTICES OF MOTION

H.1 Notice of Motion - Councillor Tighe

P. Tighe MOVED:

Motion 100/17: That Administration provide a report for full transparency of any and all compensation paid to all Council. This will include but not be limited to: current salary, wages and benefits, any board, commission, committees, and expenses, per diems, honorariums for any internal or external expenses that are related to County business including all expenses to conferences, Council training, public relations and to provide the variances to the budget. This shall be inclusive for the whole term October 2013 to present.

DEFEATED

For: 3 - T. Flynn, W. Bokenfohr, and P. Tighe

Against: 4 - F. Caron, S. Evans, J. Kaup, and K. Shaw

The meeting was recessed at 11:44 a.m.

The meeting was reconvened at 7:01 p.m.

C. PRESENTATIONS/PUBLIC HEARINGS/INTERVIEWS

C.1 PUBLIC HEARINGS

Present: 7 - Mayor Tom Flynn, Councillor Ferd Caron, Councillor Susan Evans, Councillor Wayne Bokenfohr, Councillor Jerry Kaup, Councillor Patrick Tighe, and Councillor Karen Shaw

C.1.1 7:00 p.m. - Public Hearing - Land Use Bylaw 1385/17

Mayor Flynn opened the Public Hearing at 7:02 p.m.

Bylaw 1385/17 received first reading at the January 24, 2017 regular Council Meeting.

A Public Hearing was held to hear any submissions for or against Bylaw 1385/17.

The following members of Administration introduced Bylaw 1385/17:

- * Clayton Kittlitz, Manager, Current Planning and Development Services
- * Aaron Hair, Planning and Development Officer, Current Planning and Development Services
- * Arjen de Klerk, Senior Planning and Development Officer, Current Planning and Development Services
- * Yvonne Bilodeau, Development Officer, Current Planning and Development Services
- * Peter Tarnawsky, County Commissioner

The following residents were in attendance and spoke against Bylaw 1385/17:

- * Tam Andersen
- * Lauren Greenhough, Sureway Construction
- * Michiel Verheul
- * Tony Rustemier, Cardiff Meat and Sausage
- * Debbie Foisy, Deb's Greenhouse
- * Heather Edwards
- * Ava Siemens
- * Pat Nelson
- * Tom Strawson
- * Tricia Tansowny

Alex Kyle, Sturgeon County resident asked Council why they are considering imposing hours on Agri-Businesses within the County.

C. Kittlitz responded to Mr. Kyle's question.

The following resident was in attendance and spoke against Bylaw 1385/17:

- * John Wurz

The meeting recessed at 8:36 p.m.

The meeting reconvened at 8:39 p.m.

The following residents were in attendance and spoke against Bylaw 1385/17:

- * Ward Middleton
- * Jenny Bocock

Mayor Flynn asked if there were any additional members of the public who wished to make a presentation.

The following residents were in attendance and spoke against Bylaw 1385/17:

- * Richard Boissonneault
- * Len Jubinville
- * Andre Rivard

Linda Moffat, Sturgeon County resident, came forward and recognized Council for the public input process that has occurred in order to create proposed Land Use Bylaw 1385/17.

The following residents were in attendance and spoke against Bylaw 1385/17:

- * Mike Boissonneault
- * Morris Presisniuk
- * Karla Boddez
- * Cory Christopher
- * Mike Kinsella

Mayor Flynn asked if there were any additional members of the public who wished to make a presentation.

No additional members came forward to present for or against Bylaw 1385/17.

The following written submissions were received regarding Bylaw 1385/17:

1. Lauren Greenhough, Sureway Construction, received January 24, 2017
2. Letter from Reid Smith, CEO, Pure Selections, received January 25, 2017
3. Email from Janet Roska, received February 13, 2017
4. Email from Joshua Wafler-Thomas, received February 13, 2017
5. Email from Rebecca Lippiatt, received February 13, 2017
6. Email from Clint Mantie, received February 14, 2017
7. Letter from Parkland County, received February 14, 2017
8. Email from Heather Nicholson, received February 14, 2017
9. Email from Chris Wooldridge, received February 14, 2017
10. Email from Kate Mathison, received February 14, 2017
11. Email from Amber Jillian, received February 14, 2017
12. Email from Sherri Prince, received February 15, 2017
13. Email from Albert Cramer, Alberta Greenhouse Growers Association, received February 16, 2017
14. Letter from Joel Beatson, Nursery Trades Association, Landscape Alberta, received February 16, 2017
15. Email from Peggy Bayne, received February 17, 2017
16. Email from Tam Andersen, received February 17, 2017
17. Email from Judy Carver, received February 17, 2017
18. Email from Teena Hughson, received February 17, 2017
19. Email from Mona O'Neill, received February 17, 2017
20. Email from Tyler McKinnon, received February 17, 2017
21. Email from Peggy Bayne, received February 22, 2017
22. Letter from Michiel Verheul, received February 23, 2017
23. Letter from Anna and Tony Neto, received February 24, 2017
24. Letter from Kevin Auld, received February 24, 2017
25. Email from Jeanine Auld, received February 24, 2017
26. Email from Donald Wirblich, received February 24, 2017
27. Email from Tony Rustemier, Cardiff Meat and Sausage, received February 24, 2017
28. Email from Fran Wolthuis, received February 25, 2017
29. Email from Heather Edwards, received February 27, 2017
30. Letter from Alberta Resource Recovery Centre, received February 27, 2017
31. Email from Jean Johnston, received February 28, 2017
32. Email from Tricia Tansowny, received February 28, 2017
33. Email from Rob and Shirley Denbraber, received February 28, 2017
34. Letter from Ava Siemens, Ivan Siemens, and Amanda Chedzoy, Sprout Farms, received February 28, 2017
35. Email from Debbie Foisy, Deb's Greenhouse, received February 28, 2017
36. Email from Ian Tokarczyk, received February 28, 2017

F. Caron left the meeting at 9:14 p.m.

C. Kittlitz provided a summary of the next steps that will occur in the process.

The following resident was in attendance and spoke against Bylaw 1385/17:

* Theo Van Brabant

Mayor Flynn adjourned the Public Hearing at 9:19 p.m.

I. ADJOURNMENT

S. Evans MOVED:

**Motion 101/17: That Council adjourn the regular
Council Meeting at 9:20 p.m.**

CARRIED UNANIMOUSLY

For: 7 - T. Flynn, F. Caron, S. Evans, W. Bokenfohr, J. Kaup, P.
Tighe, and K. Shaw

MAYOR

COUNTY COMMISSIONER (CAO)



Sturgeon County

9613-100 Street
Morinville, Alberta
T8R 1L9

Legislation Text

File #: PRS-014-17, **Version:** 1

9:00 a.m. - Gerald van Bruggen, Heritage Nurseries Ltd. - Appeal of Fire Invoice

From: Pat Mahoney
Sent: January 27, 2017 11:09 AM
To: 'heritage1981@aol.com' <heritage1981@aol.com>
Subject: RE: Fire Apparatus invoice

Hi Mr. van Bruggen, this email is to confirm receipt of your request, someone will be in touch regarding next steps.

Regards



Protective Services

Pat Mahoney, C.M.P.
Manager/Fire Chief

p: 780.939.8411
f: 780.939.8420
e: pmahoney@sturgeoncounty.ca
w: www.sturgeoncounty.ca

"Committed to Community"

From: heritage1981@aol.com [<mailto:heritage1981@aol.com>]
Sent: January 27, 2017 11:06 AM
To: Pat Mahoney <pmahoney@sturgeoncounty.ca>
Subject: Fire Apparatus invoice

Dear Sir:

I am writing to confirm that we spoke today and discussed the procedure for appealing the invoice #04-16-0076 from Sturgeon County Fire Services to Heritage Nurseries Ltd. I will await further instructions from you to indicate the procedure for appealing this invoice to council.

Sincerely,

Gerald van Bruggen
Heritage Nurseries Ltd.
54420 Rge Rd. 252
Sturgeon County, AB
T8T 0J2

Phone: (780) 459-4463
Fax: (780) 459-4495
heritage1981@aol.com



Sturgeon County

9613-100 Street
Morinville, Alberta
T8R 1L9

Legislation Text

File #: PRS-021-17, **Version:** 1

9:20 a.m. - Community Service Advisory Board Update

COMMUNITY SERVICES ADVISORY BOARD

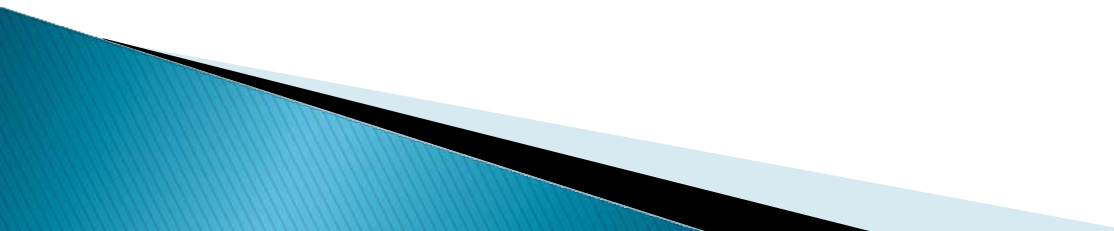
Update to County Council
March 14, 2017

CSAB Mandate

▶ Purpose

- The Board makes recommendations to Council on matters pertaining to Parks and Recreation, Culture, Family and Community Support Services and Library Services.

▶ Duties & Responsibilities

- Address and formulate recommendations for Council on any items referred to the Committee in accordance with the Public Engagement Spectrum
 - Perform duties as described in the Community Association Grant Policy
 - Be available to represent the needs and interest of the division, by connecting with community associations
 - Share information on trends and issues in their community
 - To participate in any learning opportunities that are available to Board members including but not limited to the ARPA or FCSSAA annual conference to build on our knowledge and capacity
 - Report annually to Council, regarding CSAB initiatives and activities
- 

Board Members

- ▶ Chair – Vic Frey (Division 6)
 - ▶ Councillor Karen Shaw
 - ▶ Councillor Ferd Caron
 - ▶ Mick Sahib (Division 1)
 - ▶ Janet Vranas (Division 2)
 - ▶ Ray Soetaert (Division 3)
 - ▶ Carol Kaup (Division 4)
 - ▶ Jacob Middelkamp (Division 5)
 - ▶ Liz Kohle (SSD Rep)
- 

Accomplishments	Date	Action
Collaborate and made recommendations regarding the Community Association Grant Policy <ul style="list-style-type: none"> Financial assistance for capital and operating. 	February & November	Policy Approved by Council
Consulted regarding the Volunteer Appreciation Event <ul style="list-style-type: none"> Annual celebration of volunteer contributions. 	February	Compromise was implemented in 2016
Consulted regarding the Refinery Revenue Plan as it related to Community Building <ul style="list-style-type: none"> Corporate initiative to make long term funding decisions around Community Building. 	April	Provided input to Council Representatives
Consulted on the Public Engagement Framework <ul style="list-style-type: none"> Policy that outlines expectations for engagement with stakeholders and residents. 	April	Policy approved by Council

Accomplishments	Date	Action
<p>Empowered to Review and make recommendations regarding Community Associations Grant Allocations</p> <ul style="list-style-type: none"> Award the 2016 Community Association Grant dollars in the amount of \$152,465.65 to the community groups. 	March	Recommendations approved by Council
<p>Collaborated on a recommendation regarding funding to Cardiff Hall Floor repair</p> <ul style="list-style-type: none"> Financial support for emergency floor repair. 	October	Recommendation approved by Council
<p>Collaborated on a recommendation regarding Library Funding</p> <ul style="list-style-type: none"> Funding formula for direct library contributions as a budget service enhancement. 	November	Recommendation approved by Council
<p>Collaborated on recommendation for allocation of NLLS funding</p> <ul style="list-style-type: none"> Funding disbursements for book allocation and operating. 	November	Funding included in 2017 Operating Budget

Accomplishments	Date	Action
Empowered Members to attend ARPA and FCSSAA Conferences to support individual learning	October & November	4 - ARPA 1 - FCSSAA
Involved in Hosting the Community Hall Tour <ul style="list-style-type: none"> Building familiarity with volunteer efforts. 	October	Event Hosted Saturday October 1
Collaborated on recommendation regarding Canada 150 Community Leaders <ul style="list-style-type: none"> Nomination process to select 4 municipal representatives. 	November	Recommendation approved by Council
Informed and participated in ESS training <ul style="list-style-type: none"> Reception Center volunteer training. 	November	Event Hosted Saturday November 19
Empowered to review Committee Terms of Reference <ul style="list-style-type: none"> Effective governance and clarity of purpose. 	December	Recommendation to Council January 10

ARPA Highlights

Conference theme tied to *A Framework for Recreation in Canada 2015 – Pathways to Wellbeing*

Strong Connecting through Research component to the Conference

Number of sessions highlighting the important role of recreation and parks in reconciliation with our indigenous peoples

Highlights:

- Importance of Building Community resiliency as factor in Disaster Recovery
- Importance of Social interaction in parks planning and design
- Natural Playground and Nature play
- Reconciliation is about good relations and the process of healing

2017

MR, Parks and Open Space Master Plan Implementation

- 2018 Corporate Initiative- Scope of work to be developed in 2017 to define the service levels for development on County Wide, Neighbourhood, and Local Parks.

Capital Grant Program

- Corporate initiative to develop a major capital grant program to support recreation and social opportunities locally and regionally.

Community Services Program Review

- Evaluation of current department direct social and recreation program offerings.

Volunteer Appreciation Event Review of Purpose and Format

- Increase level of impact over the planning and implementation of the 2018 event.



Legislation Text




File #: RFD-059-17, **Version:** 1

Cardiff Golf and Country Club - Letter of Consent

That Council authorize the CAO to execute the Letter of Consent on the Cardiff Golf and Country Club Ltd. lease.

Request for Decision

Title	Cardiff Golf and Country Club – Letter of Consent
Proposed Motion	That Council authorize the CAO to execute the Letter of Consent on the Cardiff Golf and Country Club Ltd. lease.
Administrative Recommendation	Signing the Letter of Consent allows the Cardiff Golf and Country Club Ltd. to access needed financing through CIBC.
Previous Council Direction	January 24, 2017, Motion 028/17: That Council direct Administration bring forward a Request for Decision regarding the request of the Cardiff Golf and Country Club.
Report	<p><u>Background Information</u></p> <ul style="list-style-type: none">• Cardiff Golf and Country Club and Sturgeon County have a long-term lease for the land which expires June 30, 2062.• Without owning the land the Club has limited access to financing; Cardiff Golf and Country Club approached Sturgeon County about the possibility of having a Letter of Consent on the Lease.• The Letter of Consent allows the Club to access financing required for Club operations and capital improvements and it provides CIBC with the ability to assign a new leaseholder should the Club default on the loan.• Administration has been working with Sturgeon County lawyers and CIBC to ensure the letter is structured in a way that Sturgeon County would not be liable for any default on the loan.• The lease requires that capital improvements made to the golf course receive Council approval. If Sturgeon County were to cancel the lease without default, there would be a requirement to reimburse the Club for capital improvements. <p><u>External Communication</u></p> <ul style="list-style-type: none">• None. <p><u>Relevant Policy/Legislation/Practices:</u></p> <ul style="list-style-type: none">• None.

Implication of Administrative Recommendation	<p><u>Strategic Alignment:</u></p> <p>Maintain and Enhance Strong Communities – Goal 3.2.2 – Work in partnership with other organizations and municipalities to plan and offer services that are reflective of community needs.</p> <p><u>Organizational:</u></p> <p>Other than managing the lease contract there is minimal impact to County operations.</p> <p><u>Financial:</u></p> <p>Administration has taken steps through legal advice to ensure any default of the loan or loan payments will not result in an obligation on Sturgeon County to assume responsibility for the loan.</p>
Alternatives Considered	<p>That Council deny the request to sign the letter of consent.</p>
Implications of Alternatives	<p><u>Strategic Alignment:</u></p> <ul style="list-style-type: none"> Denying the request does not support the Cardiff Golf and Country Club and community partnerships. <p><u>Organizational:</u></p> <ul style="list-style-type: none"> Minimal impact. <p><u>Financial:</u></p> <ul style="list-style-type: none"> Minimal impact.
Follow up Action	<p>1. The CAO will sign the Letter of Consent. (March 2017)</p>
Attachment(s)	<p>1. Confidential - Letter of Consent</p>
Report Reviewed by:	<div data-bbox="516 1428 857 1543">  Manager, Financial Services </div> <div data-bbox="516 1585 974 1753">  Rick Wojtkiw, GM Corporate Support </div> <div data-bbox="516 1795 1091 1932">  Peter Tarnawsky, County Commissioner – CAO </div>

Strategic Alignment Checklist

Vision: Sturgeon County: a diverse, active community that pioneers opportunities and promotes initiative while embracing rural lifestyles.

Mission: Provide quality, cost effective services and infrastructure to meet the diverse needs of the Sturgeon County community, while improving competitiveness and sustainability.

Focus Areas	Not consistent	N/A	Consistent
Strong Local Governance and Regional Leadership			
<i>We promote consistent and accountable leadership through collaborative and transparent processes (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• <i>Consistent with neighborhood role (see MDP), master plans, policies</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Considers fiscal stability and sustainability</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• <i>Has a positive impact on regional and sub-regional cooperation</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Respect the Natural Environment			
<i>We acknowledge the importance of a healthy environment and will minimize and monitor our impact on ecosystems (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Compliance with Provincial and Federal regulations and/or legislation</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Ensure effective environmental risk management</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Community Identity & Spirit			
<i>We will build upon our strengths, where together we will create an inclusive, caring community (Strategic Plan, (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Promotes and/or enhances residents' identification with Sturgeon County</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Enhances service provision through community partnerships</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Supports Sturgeon County's cultural history</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Planned Growth and Prosperity			
<i>We encourage varied and integrated enterprises that enhance our strong economic base, while balancing the needs of the community and natural environment. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Does the proposal align with the Integrated Regional Growth Strategy (map/policies) pg. 26 MDP</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Considers cumulative costs and long-term funding implications</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Targets growth around current or planned infrastructure</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maintain and Enhance Strong Communities			
<i>We are committed to a safe, secure community, where our residents are respected and provided with access to opportunities. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Positive impact on residents' quality of life</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• <i>Supports and promotes volunteer efforts</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• <i>Provides programs and services that are accessible to all residents</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Operational Excellence			
<i>We have the organizational capability to deliver consistent and defined levels of service to all stakeholders in a professional, efficient, and cost effective manner</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Staff have the knowledge, skills and capability to perform their jobs</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Streamlines operational processes and policies</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• <i>Promotes engagement and professional interaction with stakeholders</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
• <i>Considers a cost-structure which allows Sturgeon County to remain competitive within a regional, national and global context</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Attachments have been severed from the public agenda package in keeping with Section 16 of the *Freedom of Information and Protection of Privacy Act*.



Legislation Text

File #: RFD-071-17, **Version:** 1




Villeneuve Gravel Extraction Update

That Council accept the Villeneuve Gravel Extraction Update as information.

Request for Decision

Title	Villeneuve Gravel Extraction Update
Proposed Motion	That Council accept the Villeneuve Gravel Extraction Update as information.
Administrative Recommendation	Administration recommends that Council accept the Villeneuve Gravel Extraction Update as information.
Previous Council Direction	<p><u>July 12, 2016:</u> Motion 260/16 - That Council approves funding for the Sturgeon County Gravel Pit - Phase II in the amount of \$1,400,000 to be funded by the General Operating Reserve (8.1), with the General Operating Reserve (8.1) to be repaid out of the Transportation Budget, over three years, starting in 2017.</p> <p>Motion 261/16 - That Council approves the tendering work required for the next stage of the Sturgeon County Gravel Pit.</p> <p><u>August 25, 2015:</u> Motion 271/15 – That County Council accepts the Gravel Pit Phase I report as information.</p> <p><u>October 14, 2014:</u> Motion 317/14 – That County Council authorizes withdrawing \$1,424,000 from the Transportation Capital Reserve for the purpose in initiating production of the Sturgeon County Gravel Pit.</p> <p><u>September 13, 2011:</u> Motion 351/11 – County Council gives Third Reading to Bylaw 1160/08 - Re-districting of Sturgeon County Lands from AG Agricultural to GE Gravel Extraction Pt. NE 10-54-27-W4M.</p>
Report	<p><u>Background Information</u></p> <ul style="list-style-type: none"> • Sturgeon County purchased land for gravel extraction in 1960. • 2009 – Code of Practice from Alberta Environment. • 2011 – County Council approved rezoning of land.

	<ul style="list-style-type: none"> • 2014 – Three-phased approach developed. • 2014 – County Council approved Phase 1 129,800t crushed. • 2015 – Phase 1 Stripping and Crushing completed. • 2016 – County Council approved Phase 2. • 2017 – Phase 2 Stripping and Crushing completed. • Phase 1 and 2 supplied gravel for the Villeneuve Area for six (6) years (46,000t annual) <p><u>External Communication</u></p> <ul style="list-style-type: none"> • None. <p><u>Relevant Policy/Legislation/Practices:</u></p> <ul style="list-style-type: none"> • <i>Municipal Government Act</i>, RSA 2000, c.M-26 • 2016-2018 Corporate Business Plan • Road Graveling • Dust Suppression • Spot Repairs
Implication of Administrative Recommendation	<p><u>Strategic Alignment:</u></p> <p>This project aligns with the following Sturgeon County Goals:</p> <p>Focus Area: Planned Growth and Prosperity Goal 2.3 – “Sturgeon County balances the demand for new infrastructure while managing investment in current assets”</p> <p><u>Organizational:</u></p> <p>The primary goal is to improve the quality of the life for the County residents by improving the quality of the Road Networks.</p> <p><u>Financial:</u></p> <p>The total amount of savings from Phase 1-2 is estimated at \$2.4 Million.</p>
Alternatives Considered	None.
Implications of Alternatives	<p><u>Strategic Alignment:</u></p> <ul style="list-style-type: none"> • None. <p><u>Organizational:</u></p> <ul style="list-style-type: none"> • None.

	<u>Financial:</u> <ul style="list-style-type: none"> • None.
Follow up Action	None.
Attachment(s)	1. Presentation.
Report Reviewed by:	 Shane Hogan, Manager, Transportation  Ian McKay, P. Eng., GM Municipal Services  Peter Tarnawsky, County Commissioner – CAO

Strategic Alignment Checklist

Vision: Sturgeon County: a diverse, active community that pioneers opportunities and promotes initiative while embracing rural lifestyles.

Mission: Provide quality, cost effective services and infrastructure to meet the diverse needs of the Sturgeon County community, while improving competitiveness and sustainability.

Focus Areas	Not consistent	N/A	Consistent
Strong Local Governance and Regional Leadership			
<i>We promote consistent and accountable leadership through collaborative and transparent processes (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Consistent with neighborhood role (see MDP), master plans, policies 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Considers fiscal stability and sustainability 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Has a positive impact on regional and sub-regional cooperation 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Respect the Natural Environment			
<i>We acknowledge the importance of a healthy environment and will minimize and monitor our impact on ecosystems (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Compliance with Provincial and Federal regulations and/or legislation 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Ensure effective environmental risk management 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Community Identity & Spirit			
<i>We will build upon our strengths, where together we will create an inclusive, caring community (Strategic Plan, (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Promotes and/or enhances residents' identification with Sturgeon County 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Enhances service provision through community partnerships 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Supports Sturgeon County's cultural history 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Planned Growth and Prosperity			
<i>We encourage varied and integrated enterprises that enhance our strong economic base, while balancing the needs of the community and natural environment. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Does the proposal align with the Integrated Regional Growth Strategy (map/policies) pg. 26 MDP 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Considers cumulative costs and long-term funding implications 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Targets growth around current or planned infrastructure 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Maintain and Enhance Strong Communities			
<i>We are committed to a safe, secure community, where our residents are respected and provided with access to opportunities. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Positive impact on residents' quality of life 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Supports and promotes volunteer efforts 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Provides programs and services that are accessible to all residents 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Operational Excellence			
<i>We have the organizational capability to deliver consistent and defined levels of service to all stakeholders in a professional, efficient, and cost effective manner</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Staff have the knowledge, skills and capability to perform their jobs 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Streamlines operational processes and policies 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<ul style="list-style-type: none"> Considers a cost-structure which allows Sturgeon County to remain competitive within a regional, national and global context 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Villeneuve Gravel Pit Report



Villeneuve Gravel Pit Phase 1 & 2

Purpose

Provide County Council with an update to the phase 1 & 2 gravel operations that Transportation is contracting out at the Villeneuve gravel pit, West of the Hamlet of Villeneuve on RR 272.



Villeneuve Gravel Pit Phase 1 & 2

History

- Sturgeon County purchases land for gravel extraction in 1960
- 2009 Code of Practice from Alberta Environment
- 2011 County Council approved rezoning of land
- 2014 Three phase approached developed
- 2014 County Council approves Phase 1 129,800t gravel
- 2015 Phase 1 Stripping and Crushing completed
- 2016 County Council approves Phase 2 165,368t gravel
- 2017 Phase 2 Stripping and Crushing completed
- Phase 1 & 2 supplied gravel for the Villeneuve Area for 6 years (46,000t annual)



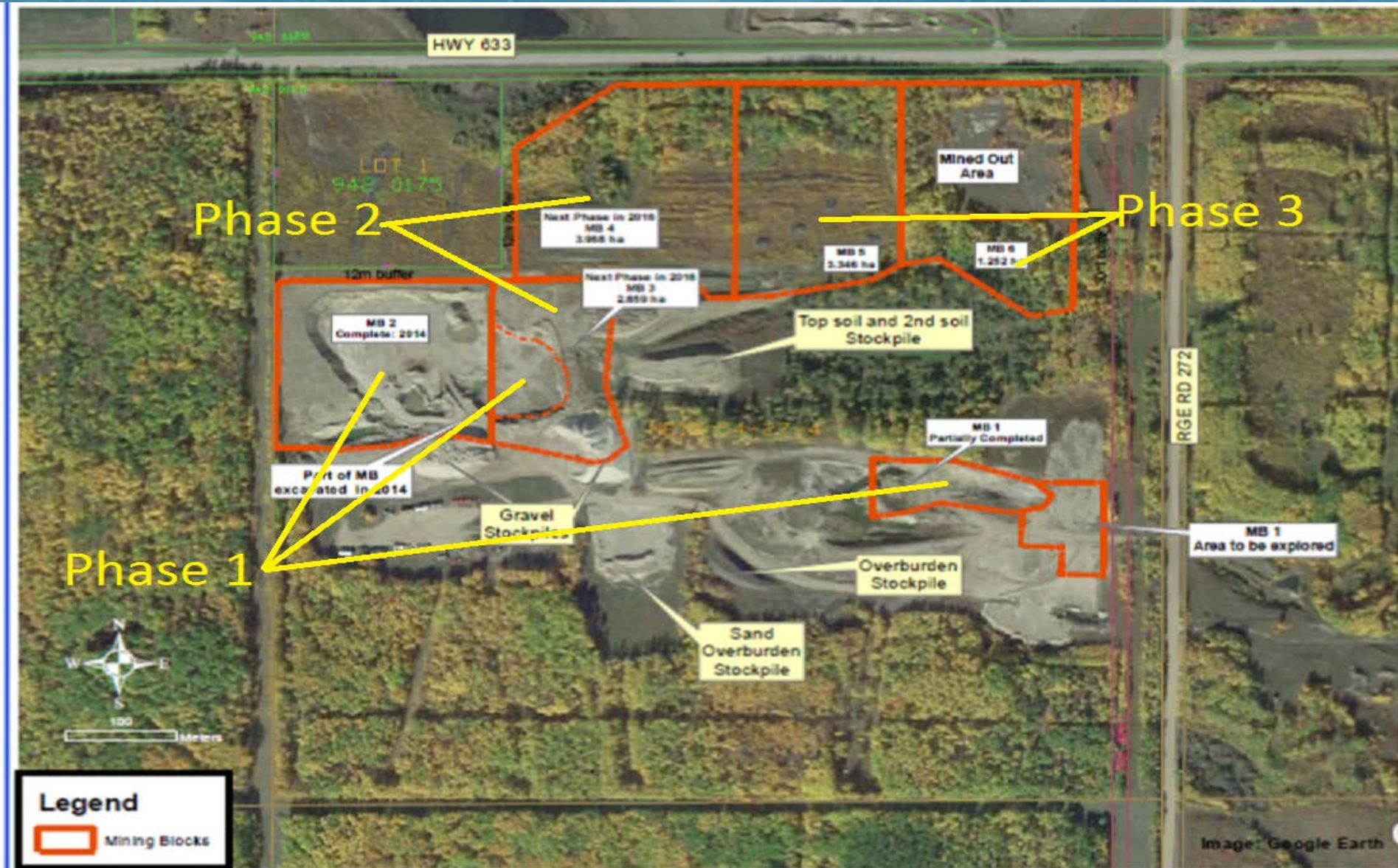
Villeneuve Gravel Pit Phase 1 & 2

Financials

	Gravel Crushed Tonnes	\$ Spent	Reclamation (Reserves)	Cost per Tonne *	Market Price	\$ Savings
Phase 1	129,799t	\$1,287,606	\$162,248	\$11.17	\$18.90 (2015)	\$1,015,028
Phase 2	165,368t (assumed)	\$1,390,744 (assumed)	\$454,762	\$11.16	\$19.59 (2017)	\$1,394,052
Total To Date	282,867t	\$2,678,350	\$617,011			\$2,409,080

*Cost per Tonne includes reclamation

Villeneuve Gravel Pit Phase 1 & 2



Villeneuve Gravel Pit Phase 1 & 2

Operational

- Total crushed to date 282,867t, used to date 104,996t,
- Current volume of gravel stockpiled 177,871t at the Villeneuve pit will provide the Villeneuve area road gravel for the next 3.8 years, based on 46,000t per year
- Approximately 227,000t remaining in Mining block(MB) 5 and MB 6 to be stripped and crushed, which will provide an additional 5 year supply
- The next phase of gravel crushing should start in 2019 for MB 5 & 6
- Due to current favorable tender pricing mining the phase 3 remaining gravel in 2019 at projected cost of \$2,533,320 would resulting in savings of \$1,913,610
- Completion of mining MB 5 & 6 will meet gravel requirements until 2025

Villeneuve Gravel Pit Phase 1 & 2

Reclamation

- A reclamation plan developed in 2020
- Reclamation completed by 2022 (Assuming Phase 3 is completed)
- The cost of reclamation from reclamation reserve
- Reclamation reserve phase 1, $129,799\text{t} \times \$1.25 = \$162,248$
phase 2, $165,368\text{t} \times \$2.75 = \$454,762$
TOTAL = \$617,010

Villeneuve Gravel Pit Phase 1 & 2

Summary

- Saving realized from phases 1 & 2 of \$2.4M
- Expected further savings from phase 3 of \$1.9M
- Current crushed stockpile material will be exhausted by 2020
- Current proven resource in phase 3 will provide supply until 2025
- Future Decisions
 - Increase reserve contributions for reclamation
 - Gravel investments short & long term decision
 - Future roadside development permit requirements

Villeneuve Gravel Pit Phase 1 & 2

QUESTIONS



Legislation Text

File #: RFD-072-17, **Version:** 1




Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report (30 minutes)

That Council accept the Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report as information.

Request for Decision

Title	Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report
Proposed Motion	That Council accept the Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report as information.
Administrative Recommendation	Administration recommends Council accept the Sustainable Roads Improvement Strategy (SRIS) including Road Classification Review and State of the Infrastructure Report as information
Previous Council Direction	<p>November 22, 2016 (Committee of the Whole) Presentation on Dust Control Methods – Gord Molnar of Pillar Systems</p> <p>September 27, 2016: Motion 318/16 – That Council receive the Let's Talk Roads Report as information.</p> <p>September 13, 2016 (Council): Presentation on SRIS Resident Survey Results – Gord Molnar of Pillar Systems</p> <p>December 8, 2015: Motion 397/15 – Within the 2016 Budget, Council approved funding for OP- 3 Sustainable Roads Master Plan, renamed Sustainable Roads Improvement Strategy</p>
Report	<p><u>Background Information</u></p> <ul style="list-style-type: none"> The Sustainable Roads Improvement Strategy (SRIS) is a Corporate Initiative identified within the 2016 – 2018 Corporate Business Plan. The Goal of SRIS is to implement various improvement strategies related to Transportation Operating and Capital Programs The March 14 report focuses on Outcomes from the various strategies: <ul style="list-style-type: none"> The review of the current road classification and changes to the road classifications; Report on the current state of the infrastructure The overall objective of the modeling analysis to follow is to “maximize the value for taxpayers while ensuring infrastructure sustainability over time”.

	<u>External Communication</u> <ul style="list-style-type: none"> None. <u>Relevant Policy/Legislation/Practices:</u> <p>Policy ENG-ROA-1 Roadway Functional Classification System Policy TRA-DUS-1 Dust Control Policy TRA-INS-1 Road Inspection and Repair Policy TRA-ROA-1 Road Ban Permits Policy TRA-STR-1 Street Lighting</p>
Implication of Administrative Recommendation	<u>Strategic Alignment:</u> <p>This project aligns with the following Sturgeon County Goals:</p> <p>Focus Area: Operational Excellence Goal 6.1.2: – “Sturgeon County has streamlined operational processes, through standardization and continuous improvement.</p> <u>Organizational:</u> <p>The primary goal is to continue to improve the characteristics of the existing system and to close the gap between public service expectations and limited funding</p> <u>Financial:</u> <p>Additional costs for any amendments to programs for mid-life strategies would be included in the recommended 2018 or future budgets.</p>
Alternatives Considered	None.
Implications of Alternatives	<u>Strategic Alignment:</u> <ul style="list-style-type: none"> None. <u>Organizational:</u> <ul style="list-style-type: none"> None. <u>Financial:</u> <p>None.</p>
Follow up Action	<ol style="list-style-type: none"> 1. Program Modeling. 2. Change Management. 3. Life Cycle Optimization Analysis. 4. Final Report. (April 25, 2017) 5. Implementation. (2017; 2018 and future budgets)

Attachment(s)	1. Memo – Pillar Systems 2. Pillar Systems Inc. Presentation
Report Reviewed by:	 Bob Stephen, Program Manager, Transportation  Ian McKay, P. Eng, GM Municipal Services  Peter Tarnawsky, County Commissioner - CAO

Strategic Alignment Checklist

Vision: Sturgeon County: a diverse, active community that pioneers opportunities and promotes initiative while embracing rural lifestyles.

Mission: Provide quality, cost effective services and infrastructure to meet the diverse needs of the Sturgeon County community, while improving competitiveness and sustainability.

Focus Areas	Not consistent	N/A	Consistent
Strong Local Governance and Regional Leadership			
<i>We promote consistent and accountable leadership through collaborative and transparent processes (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Consistent with neighborhood role (see MDP), master plans, policies 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Considers fiscal stability and sustainability 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Has a positive impact on regional and sub-regional cooperation 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Respect the Natural Environment			
<i>We acknowledge the importance of a healthy environment and will minimize and monitor our impact on ecosystems (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Compliance with Provincial and Federal regulations and/or legislation 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Ensure effective environmental risk management 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Community Identity & Spirit			
<i>We will build upon our strengths, where together we will create an inclusive, caring community (Strategic Plan, (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Promotes and/or enhances residents' identification with Sturgeon County 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Enhances service provision through community partnerships 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Supports Sturgeon County's cultural history 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Planned Growth and Prosperity			
<i>We encourage varied and integrated enterprises that enhance our strong economic base, while balancing the needs of the community and natural environment. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Does the proposal align with the Integrated Regional Growth Strategy (map/policies) pg. 26 MDP 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Considers cumulative costs and long-term funding implications 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Targets growth around current or planned infrastructure 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Maintain and Enhance Strong Communities			
<i>We are committed to a safe, secure community, where our residents are respected and provided with access to opportunities. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Positive impact on residents' quality of life 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Supports and promotes volunteer efforts 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Provides programs and services that are accessible to all residents 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Operational Excellence			
<i>We have the organizational capability to deliver consistent and defined levels of service to all stakeholders in a professional, efficient, and cost effective manner</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Staff have the knowledge, skills and capability to perform their jobs 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Streamlines operational processes and policies 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Promotes engagement and professional interaction with stakeholders 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Considers a cost-structure which allows Sturgeon County to remain competitive within a regional, national and global context 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Memorandum

From: Gordon Molnar, P.Eng.
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Pillar Systems

Date: December 22, 2016
Phone: 587-338-6099
File: Sturgeon SRIS

To: Bob Stephen, C.E.T.
Transportation Program Manager
Sturgeon County

Re: **Briefing Note – SRIS - Existing State of the Infrastructure**

Background

As part of the Sustainable Roadways Improvement Strategy (SRIS) project, a condition inspection was completed for the County roadway system. This information has been input to a lifecycle optimization model. The model will work through various scenarios in optimizing the County's capital renewal program.

As a precursor to completing the lifecycle optimization analysis, this report summarizes the existing roadway condition state. Discussion around this report will aid in running the modeling scenarios. The overall objective of the modeling analysis to follow is to *"maximize the value for taxpayers while ensuring infrastructure sustainability over time"*.

Condition Rating Process

The condition rating was completed for the following condition/distress types within each of the three surface types.

<u>Pavement</u>	<u>Oil</u>	<u>Gravel</u>
Rutting	Rutting	Surface Condition
Fatigue Cracking	Fatigue Cracking	Surface Gravel
Surface Condition	Surface Condition	Dust
Lineal Cracking		Crown
Curb and Gutter		Drainage
		Width

For each of the above condition types, a condition rating was developed around four severity levels (none, minor, moderate, major). The field condition rating computed the extent (i.e. % of road surface) within each of the severity levels. In addition, the field condition rating identified the number of intersection quadrants that had had substandard sight distance.

The optimization model develops indices and condition states which are used in selecting and evaluating treatment options used in the lifecycle analysis. These indices are based on compiling the condition measurements against defined threshold levels for each severity level. These threshold levels are defined for each functional classification (i.e. arterial, collector,

local) for each condition type (i.e. fatigue cracking). This provides the opportunity to provide a higher level of service for the arterial roadways in comparison to the local class roadways.

$$\text{INDEX} = \frac{\% \text{major}}{\text{MaTH}} + \frac{\% \text{moderate}}{\text{MoTH}} + \frac{\% \text{minor}}{\text{MiTH}}$$

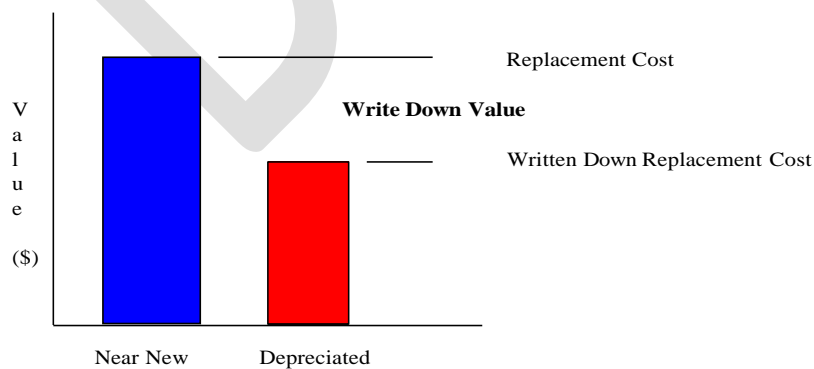
Where:

%major = major condition extent
 %moderate = moderate condition extent
 %minor = minor condition extent
 MaTH = major threshold level of extent
 MoTH = moderate threshold level of extent
 MiTH = minor threshold level of extent

Then the resulting condition state ranges are grouped into five condition states. These five condition states (1=very good and 5=very poor) define the state of the infrastructure. However actual lifecycle modeling and performance prediction is based on working with the raw severity-extent condition data in its original form. Condition states are used only to define treatment options at different stages in the infrastructure lifecycle and illustrating the state of the infrastructure.

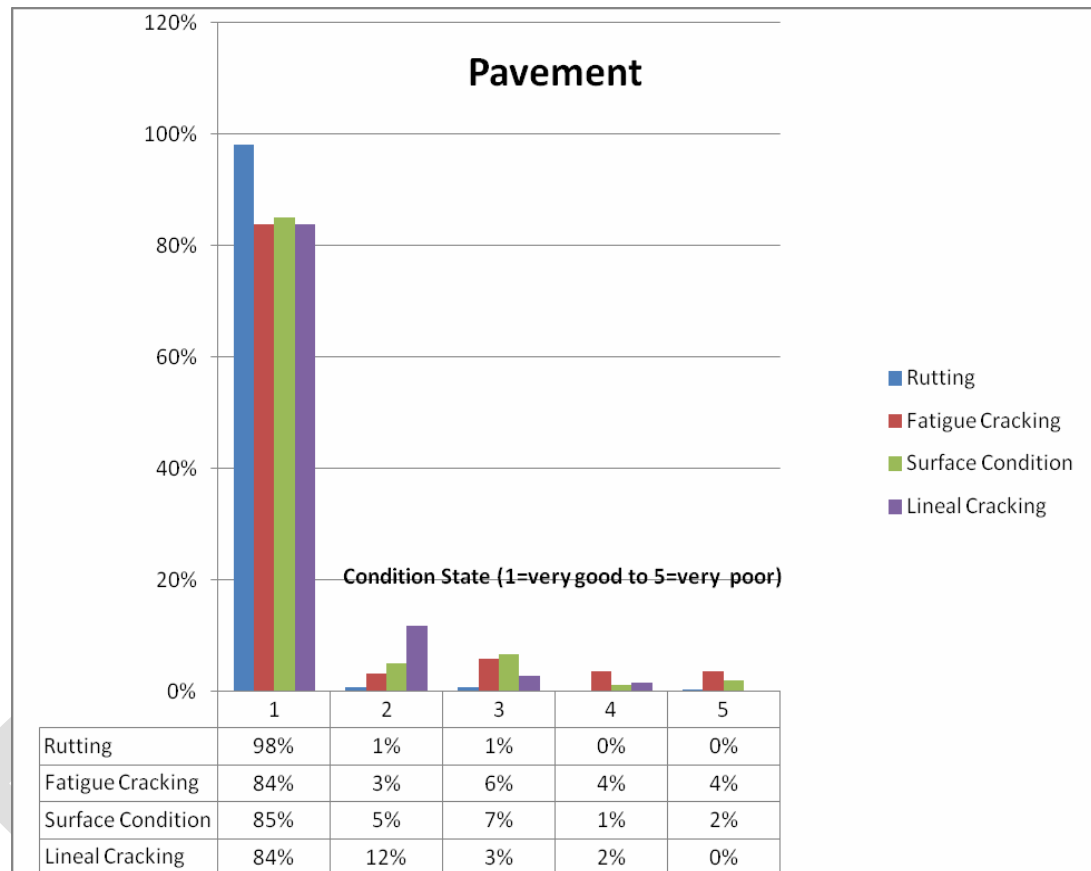
<u>Condition State</u>	<u>Lower Index Range</u>	<u>Upper Index Range</u>
1 (Very Good)	0.00	0.50
2 (Good)	0.50	1.00
3 (Fair)	1.00	2.00
4 (Poor)	2.00	4.00
5 (Very Poor)	>4.00	

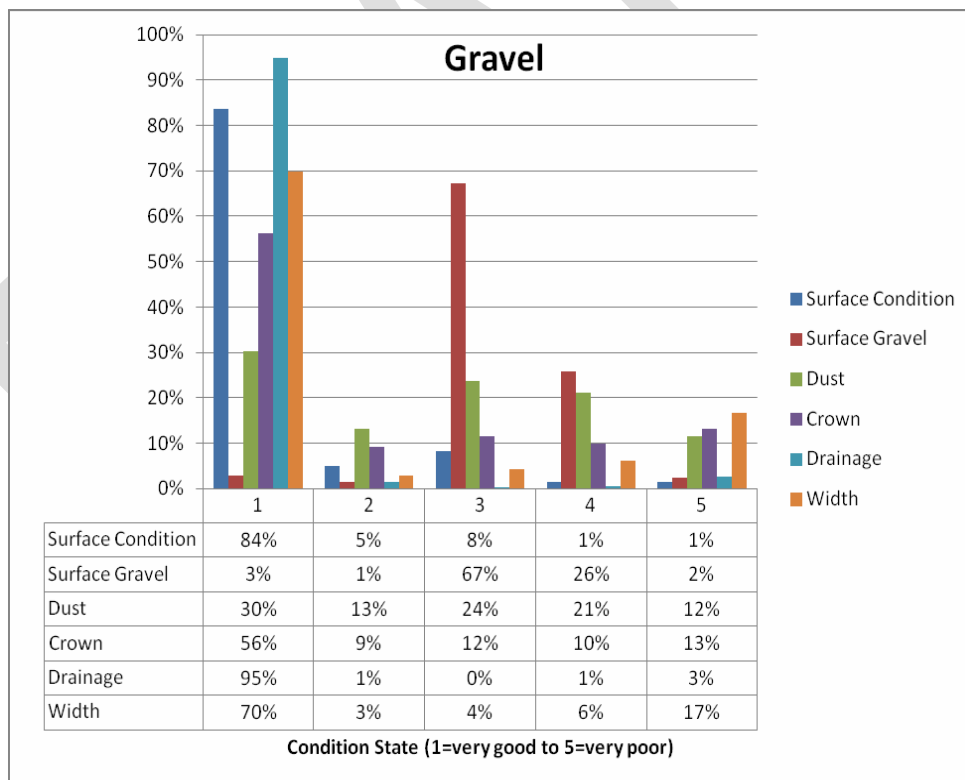
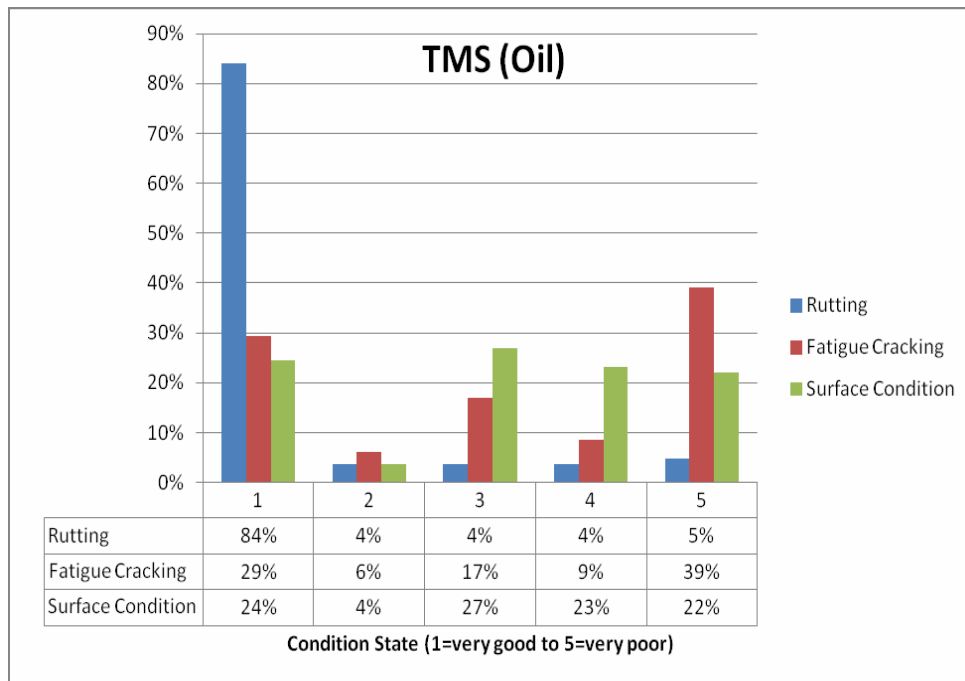
The modeling analysis also computes the monetary performance, in terms of the write down value (WDV). This is a measure of depreciation. It determines the cost to return the asset to a near new condition state. The asset WDV changes with the condition state. The better the condition state, the lower the WDV.



Existing Condition State

Based on formulation around the field level condition assessments, the following summarize the current state of the infrastructure for the three road surfaces (Pavement, Oil, and Gravel). Each of the following graphs illustrate the proportion of the roadway within each of the five condition states (i.e. condition state 1=very good to condition state 5=very poor). This is further broken down by the condition/distress type (i.e. fatigue cracking, rutting, etc.).





Based on the physical condition assessments, the oiled roads (i.e. thin membrane structures) are in the worst condition state. The paved (i.e. asphalt concrete) are relatively in the best condition state. The primary concern for both these roadway types is the fatigue cracking, followed by the surface condition (i.e. open surface texture and raveling). For the gravel roads, the issues are more widely spread out among numerous condition types. This would include the application and effectiveness of dust suppression, the amount of gravel, and the roadway geometry (i.e. crown and width). Drainage was not seen as a significant issue. However, only obvious conditions were noted in the assessment. Due to vegetation growth, drainage conditions could have gone unidentified.

Existing Write-Down Value (Monetary Performance)

The exiting write-down value (WDV) was computed during the model calibration. Similar to the physical assessment, it provides a measure of performance in monetary terms. The value is based on the dollar value it would take to address the existing condition distresses and restore the roadway to a near new condition state. It provides an indication of depreciation. The better the condition state, the lower the WDV. The following table summarizes the existing WDV in comparison to historic (i.e. 2014-16 Average) annual budget allocations. The budget allocations are derived from operating and capital allocations specific to capital renewal related activities (i.e. maintenance and rehabilitation).

<u>Surface Type</u>	<u>Length (km)</u>	Historic Capital Renewal Budget		Historic Capital Renewal Budget	
		(M\$/yr)	Existing WDV (M\$)	(\$(1000)/km/yr)	Existing WDV (\$(1000)/km)
Pavement	212	\$ 7.34	\$ 5.83	\$ 34.62	\$ 27.50
TMS (Oil)	83	\$ 0.38	\$ 4.26	\$ 4.58	\$ 51.33
Gravel	1440	\$ 12.59	\$ 32.28	\$ 8.74	\$ 22.42

In line with the condition assessments the oiled (i.e. TMS) road surfaces exhibit the poorest monetary performance depicted by the highest WDV/km (i.e. \$51,330/km). This would be largely attributed to the practice of applying a non-structural hard surface, which undergoes accelerated deterioration in comparison to a hard-surface roadway that is designed for the traffic loading that uses it.

Alternatively, the gravel network has some poorly performing roadways. However, this is not indicated by the WDV (i.e. monetary performance). The reason is that soft surface (i.e. gravel) roadways are more easily (cost effectively) renewed than a hard surface (i.e. pavement and oil) roadways. So even though the gravel roadways show greater deterioration than the pavements, they restore easier.

Intersection Stopping Sight Distance

During the field condition assessment, in addition to the condition/distresses described above, an assessment was completed for visibility around intersection sight triangles. The following table summarize the number of intersection quadrants with insufficient sight distance to the intersecting roadway. This assessment was provided only for interesting roadways and not private approaches to yards and farm lands. This information will not be used in the lifecycle modeling process as it does not reflect roadway renewal activities. However, as it does impact operations and budget needs, an annual costing allocation will be made in correcting the identified deficiencies.

of Sight Triangle Deficiencies

Pavement	Oil (TMS)	Gravel
79	35	486

Lifecycle Optimization Model Calibration

The lifecycle optimization model is prepared with the condition data for Pavement, Oiled (i.e. TMS), and Gravel road surfaces input to the model. In addition, various model parameters including deterioration rates, treatment options, unit costs, etc. are in place.

The model for each of the surface types is calibrated to match existing budgets, roadway performance, and treatment practices. This is based the previous existing (2014-2016 average) operations and capital budget allocations related to capital renewal activities (i.e. patching, sealing, regarging, resurfacing, reconstruction, etc.).

Moving Forward Strategy

Based on the model calibration and December 9, 2016 discussion around the existing state of the infrastructure, our intent is to move forward with running alternative lifecycle modeling scenarios. The overall objective will be to identify the optimal scenario that will “*maximize the value for taxpayers, while ensuring infrastructure sustainability over time*”. Then following acceptance of the optimal program strategy for each road surface type, we will develop a detailed works program for each roadway segment in the network.

The following are some key points that will be considered during the lifecycle optimization modeling process.

- For all roadway surfaces, introduce new treatments to meld with existing county practices that will work towards overall effectiveness in attaining infrastructure sustainability over time.
- Hard surface roadways that do not have an appropriate surfacing structure (i.e. oil surface), will include provision in the modeling scenarios to upgrade to a paved road standard as budget allocations permit.

- The availability of sufficient quantity and quality of gravel is a challenge; especially as gravel is a non-renewable resource. The appropriate quality and quantity of gravel is required for both surface-gravel needs as well as the base course material within hard (pavement) surfaces. The practice of surface gravel requires continuous replacement, whereas hard surface structures hold the gravel within the life of the structure. Surface graveling is not a sustainable operation. Where surface gravel needs are a requirement (i.e. “Local” class roadways), to minimize traffic gravel needs, “Local” class gravel roadways need to have through traffic movements diverted to “Collector” and “Arterial” class roadways to minimize the traffic on the local roadway class system. Then the “Collector” and “Arterial” class roadways have to be upgraded to support the traffic that will be using these roadways now and into the future.
- Gravel roadways will include a provision to first transition “Arterial” and “Collector” class roadways to a continuous dust suppression surface (i.e. CaCl_2). Then to transition select “Arterial” and “Collector” status roadways to a pavement (i.e. hard) surface. This will be based on the latest revision of the County’s functional classification map. The priority for upgrade will be given first to gravel “Arterial” class roadways, followed by “gravel “Collector” class roadways. The amount of upgrade will be based on budget availability.
- The existing County practice of road stabilization will be enhanced to include an appropriate granular surfacing structure and a hard surface (i.e. seal coat or AC surface). This will be an appropriate structure suitable to carry the traffic load as subgrade stabilization alone does not provide the strength to carry the traffic loading. The existing practice of “Stabilization” will be evolved to “Upgrading”, for which stabilization may be a component of the upgrade to a structurally sound hard surface roadway.
- The existing maintenance practice of roadways will include provision to enhance gravel road cross slope and surface gravel needs. Both gravel (quantity and quality) and cross slope components are required to provide a stable road surface as well as preparation needs to support dust suppression.
- The first lifecycle optimization runs will be presented at the January 5, 2017 SRIS meeting. This meeting will discuss the findings and direction moving forward to testing alternative scenarios. The intent will be to optimize within existing 2017 (Target) Operating and Capital budget allocations (\$36.2 Million/year excluding bridges) as provided by County Administration.

Sturgeon County – March 14, 2017

**Sustainable Roads
Improvement Strategy
(SRIS)**

Prepared by:

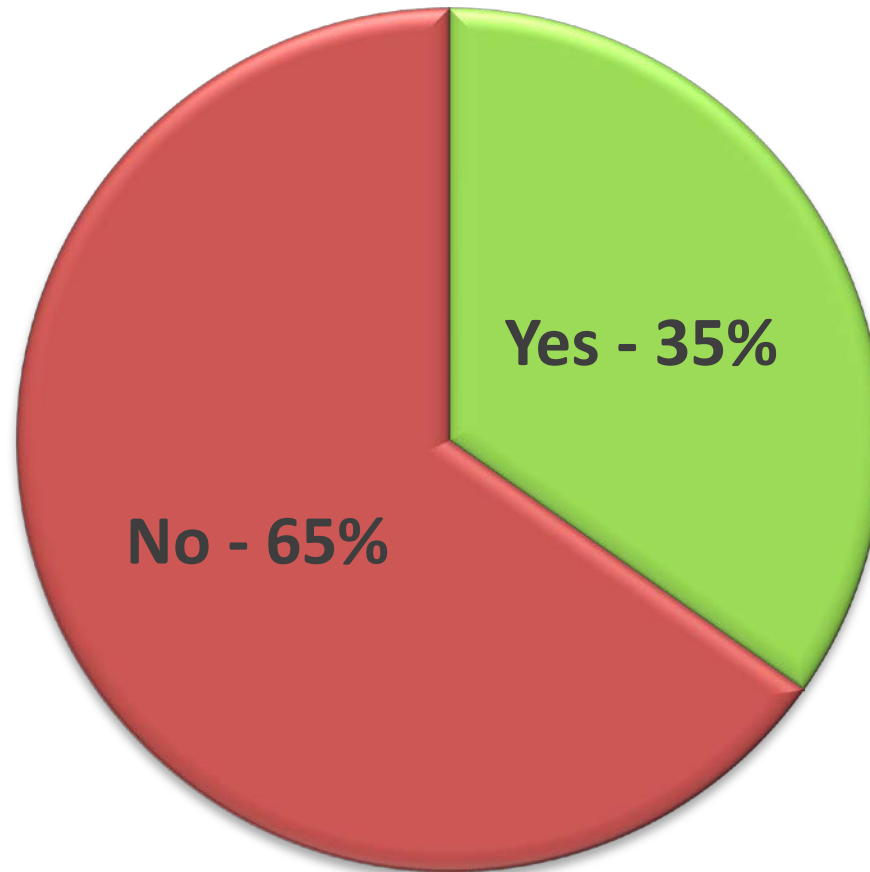
Gordon Molnar, M.A.Sc., P.Eng.

President, Pillar Systems Inc.



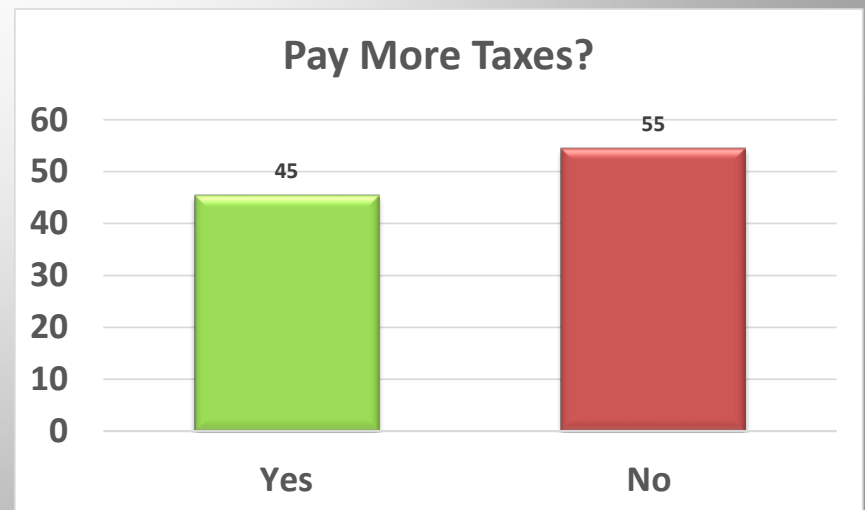
Background (Survey Questionnaire and Dust Suppression)

Is there Sufficient Maintenance?



Pay more to Upgrade

- General interest in upgrading from gravel to pavement or improved level of service
- Some interested in paying for improved LOS
- Most feel better use can be made with existing tax revenues



Dust Suppression Issues

- Residents expressed two concerns with current application of calcium chloride:
 - Not always effective for the traffic on their roadway
 - Becomes slippery “Greasy” when wet
- Cold Mix (i.e. Oil) has maintenance issues:
 - It is not structurally sound to support the traffic on it
 - Conducive to potholes and instability
 - Requires a maintenance beyond grader patrol
 - Time consuming and expensive

Conclusions from Questionnaires

- Roadways not designed for the traffic
- As a whole, residents are satisfied with County Operations, but room for improvement
- Excessive dust created on high traffic roads and dust suppressant not effective and slippery when wet
- Three primary safety concerns:
 - Inadequate sight distance at intersections
 - Inadequate road width and soft shoulders
 - Deteriorated road surface conditions
- Vast majority of residents would like to see improvements to road system and feel can be attained within existing funding allocations

Conclusions from Dust Suppression

- Reducing the traffic on the local class roadways will reduce the dust impact
- Upgrading collector and arterial roadways to paved road standard has benefit of:
 - Provides permanent dust control
 - Draws traffic away from the local class roadways
- Existing practice of calcium chloride dust suppression is an accepted industry practice
 - Requires appropriate preparation in advance of applying the calcium chloride product

Road Classification Review

Road Classification Purpose

- Defines the roadway travel movements
 - Predominate local traffic; or
 - Through movements (collect and distribute)
- Used to develop the roadway characteristics (design standard) based on travel use
 - i.e. so roadways can be designed for the traffic that is using them (survey questionnaire response)

Functional Classification Hierarchy

- Local
 - Used to service local residents along the roadway
 - Not intended for through traffic movements
 - Low traffic volume
- Collector
 - Collects the local traffic and links to high volume arterials, provincial highways, or major destinations
 - Medium traffic volume
- Arterial
 - High traffic volume connection

How SRIS Uses Road Classification

- Defines the operations and capital renewal level of service
 - (i.e. Arterials receive a higher surface quality, followed by Collectors, then Locals)
- Defines the roadway geometric standard
 - (i.e. road width)
- Used to prioritize gravel road upgrading to paved class standard
 - Arterials (first) -> Collectors (second)
- Further information coming to Council in the future

Condition Assessment

Condition Distress Types Assessed

<u>Pavement</u>	<u>Oil</u>	<u>Gravel</u>
Rutting	Rutting	Surface Condition
Fatigue Cracking	Fatigue Cracking	Surface Gravel
Surface Condition	Surface Condition	Dust
Lineal Cracking		Crown
Curb and Gutter		Drainage
		Width

Severity and Extent Rating Method

- Severity
 - Minor
 - Moderate
 - Major
- Extent
 - The percentage of the road surface in each severity level

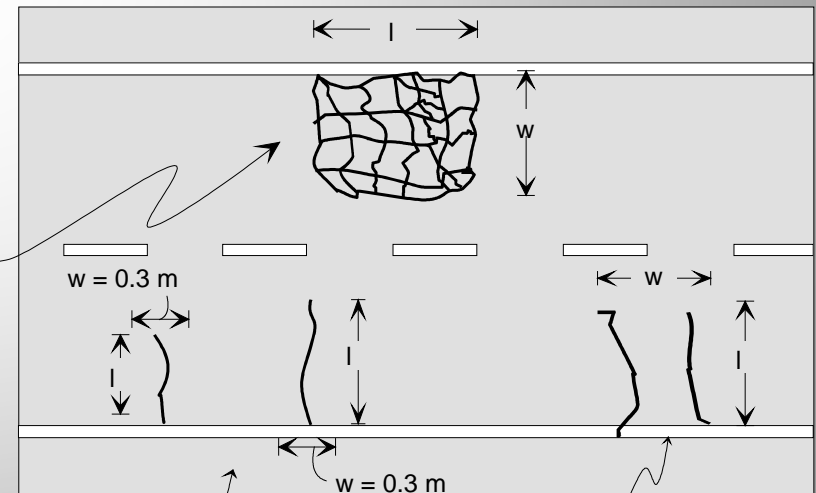
Example Fatigue Cracking

● Severity

- None – No cracking area
- Minor (slight) - Short side of block having a length between 0.4 m and 1.0 m
- Moderate - Short side of block having a length less than 0.4 m
- Major (extreme) - Short side of block being less than 0.4 m and block area loose or picking out in some cased forming potholes



The Area of a Fatigue Block is the length multiplied by the width.
($l \times w$)



The Area of a single Fatigue Crack is the length times a nominal width of 0.3 metres. If single cracks are greater than 1 metre apart, they are measured separately.
($l \times 0.3$)

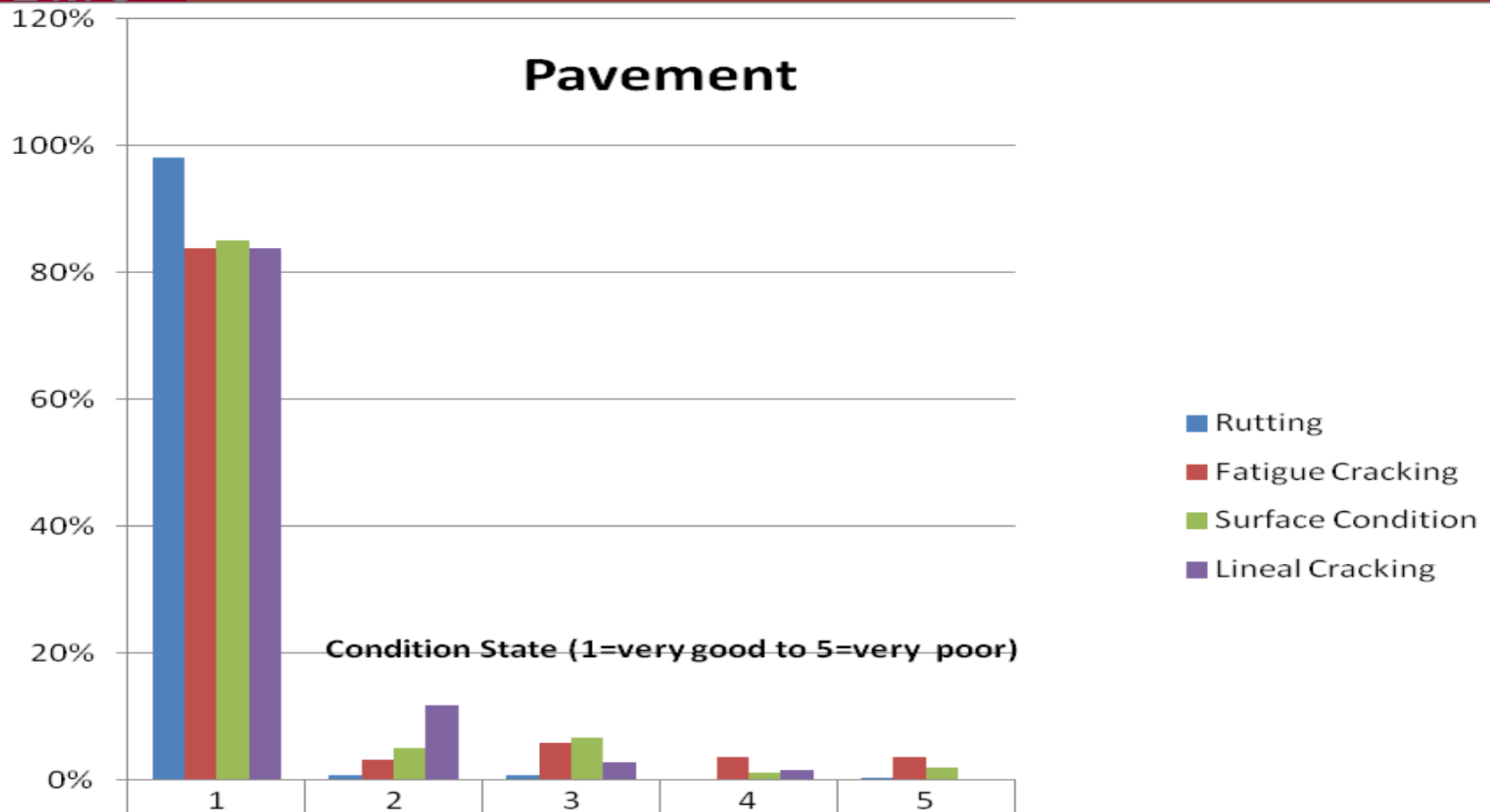
The Area of adjacent Fatigue Cracks is the length times the width. Cracks must be less than 1 m apart.
($l \times w$)

How used in SRIS

- Indexed for Presentation (SOI)
 - Very good to very poor
- Performance prediction into the future
- Assignment of alternate treatment strategies at different points in the roadway lifecycle
- Objectives of lifecycle optimization analysis
 - Long-range funding plan (infrastructure sustainability)
 - Short-range detailed operations and capital works programming

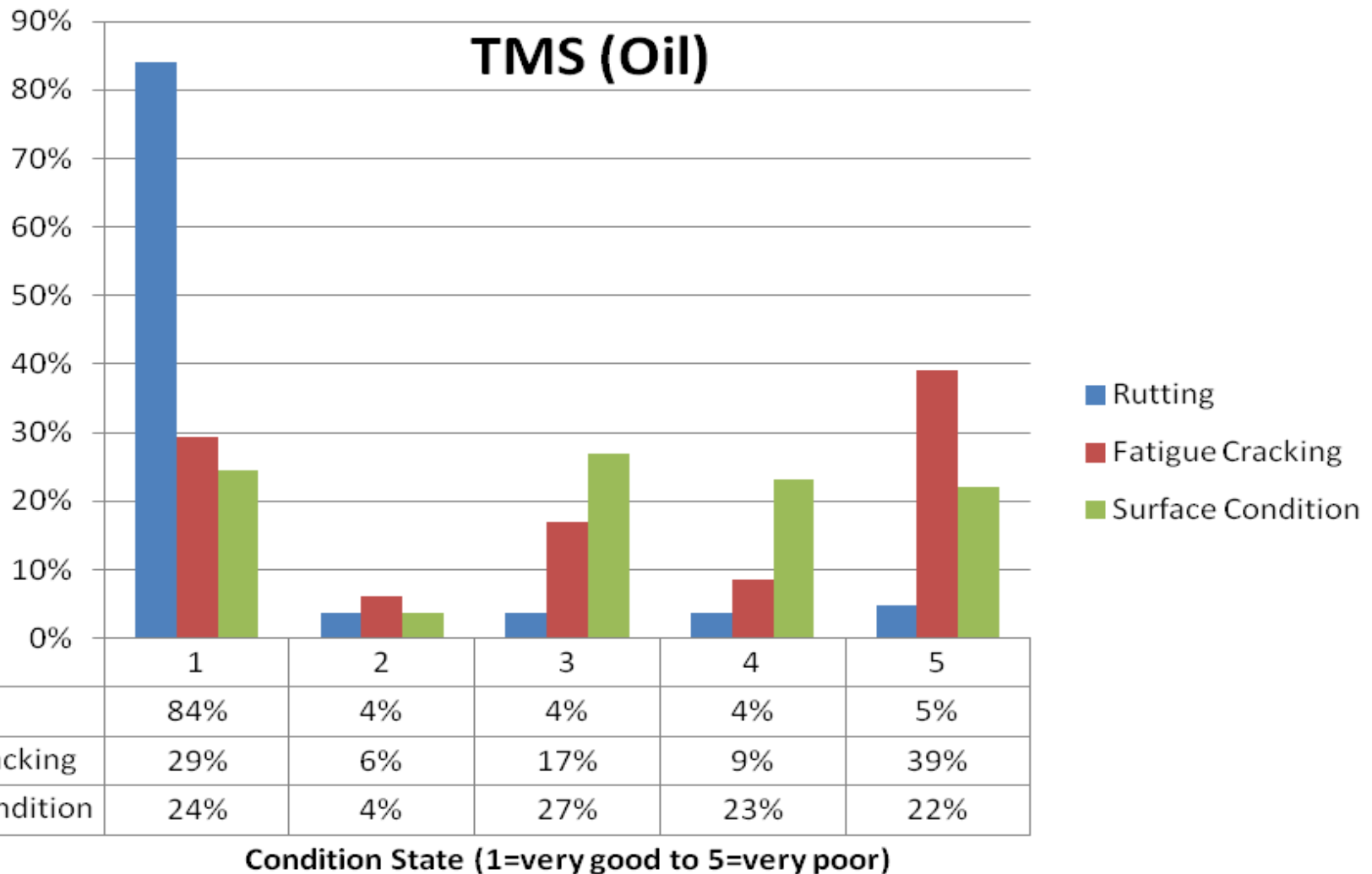
Existing State of the Infrastructure

Existing Physical Condition State

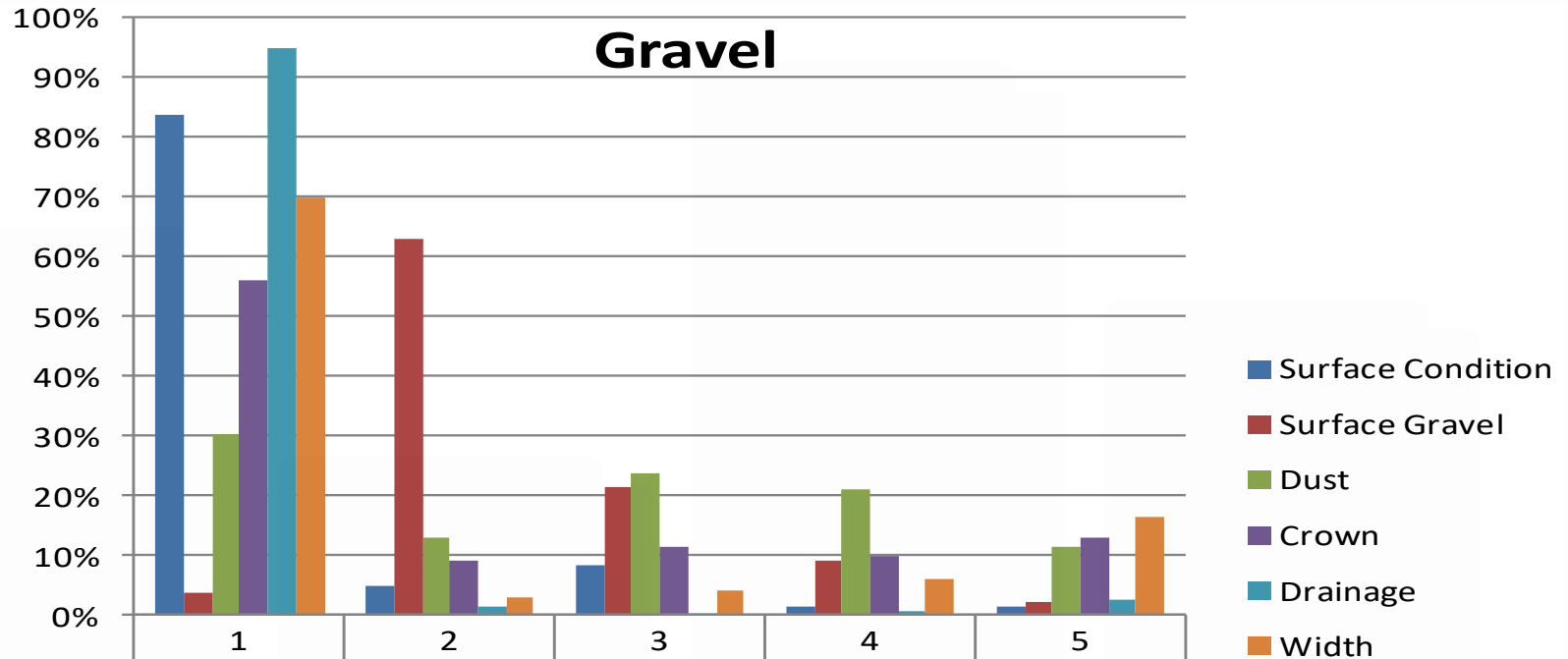


Rutting	98%	1%	1%	0%	0%
Fatigue Cracking	84%	3%	6%	4%	4%
Surface Condition	85%	5%	7%	1%	2%
Lineal Cracking	84%	12%	3%	2%	0%

Existing Physical Condition State



Existing Physical Condition State

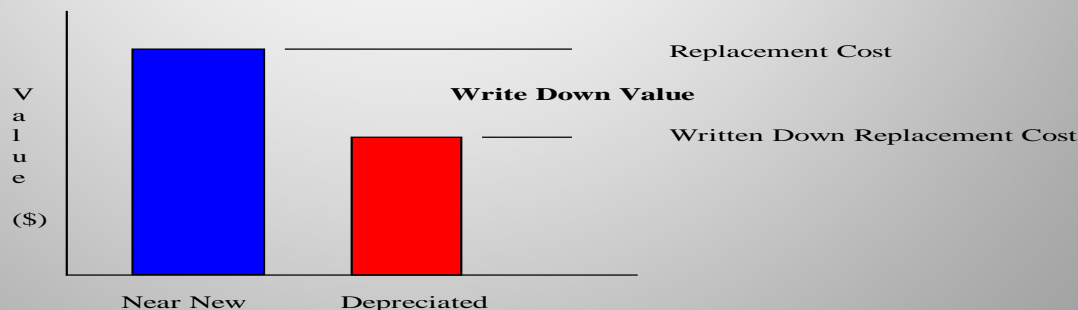


	1	2	3	4	5
Surface Condition	84%	5%	8%	1%	1%
Surface Gravel	4%	63%	21%	9%	2%
Dust	30%	13%	24%	21%	12%
Crown	56%	9%	12%	10%	13%
Drainage	95%	1%	0%	1%	3%
Width	70%	3%	4%	6%	17%

Condition State (1=very good to 5=very poor)

Existing Budget Allocations to Monetary Performance (WDV)

			2017			2017	
			Capital			Capital	
			Renewal	Existing		Renewal	Existing
	Length		Budget	WDV		Budget	WDV
<u>Surface Type</u>	<u>(km)</u>		<u>(M\$/yr)</u>	<u>(M\$)</u>		<u>(\$ (1000)/km/yr)</u>	<u>(\$ (1000)/km)</u>
Pavement	212		\$ 5.39	\$ 5.84		\$ 25.42	\$ 27.55
TMS (Oil)	83		\$ 2.59	\$ 4.25		\$ 31.20	\$ 51.20
Gravel	1440		\$ 16.94	\$ 47.28		\$ 11.76	\$ 32.83

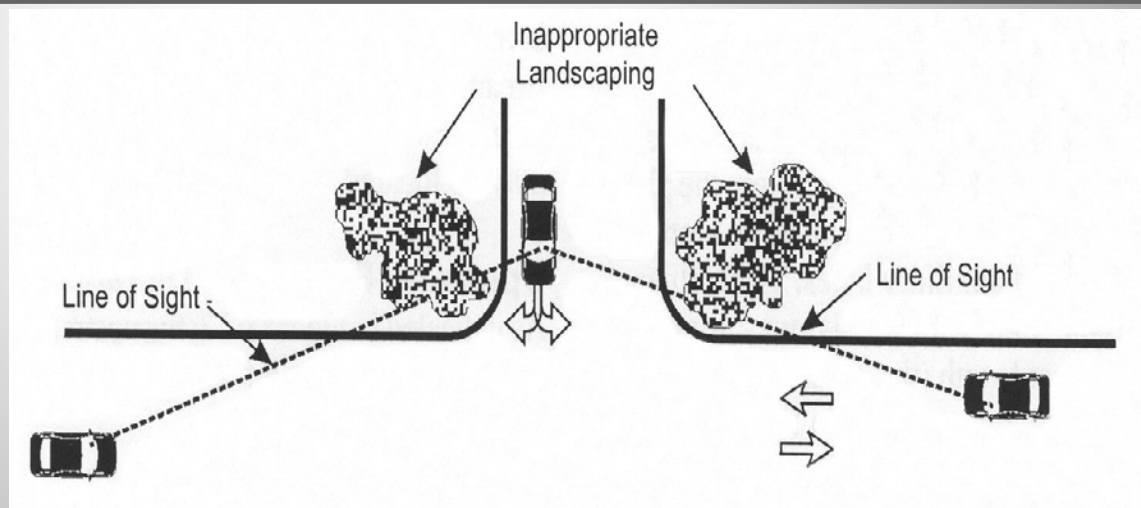


Sight Triangle Deficiencies

Pavement	Oil (TMS)	Gravel
79	35	486

\$1-5 Million Value

- In order to create visibility, it is sometimes necessary to cut back vegetation and/or embankments
- Sight triangle standards vary for road classifications and design speed
- Field assessment based on the ability to view 100 m of intersecting road 200 m approaching the intersection



Conclusions

Roadway Functional Classification

- The County revised plan improves overall connectivity (future report to Council)
- Local roadways limiting through traffic movement will sustain roadway and reduce dust impacts
- Collector and Arterial roadways will carry through traffic movements, but requires enhancements
- Staged approach for gravel collector and arterials:
 - Stage 1 – Continuous (full length) dust suppression
 - Stage 2 – Upgrade to a structural paved surface

Condition Assessments

- Is the foundation for effectively determining the optimal budget allocations and works program (operations and capital) that will “*Maximize the value for taxpayers while ensuring infrastructure sustainability over time*”
- Repeat condition assessments important for evaluating the annual performance of the road network

State of the Infrastructure

- Paved roads are in relatively good condition. The main issue is 14% fair to very poor fatigue cracking.
 - In line with previous questionnaire feedback *"The roads are not designed for the traffic on it"*
- Oiled (TMS) roads are in a relatively poor condition state. The main issue is lack of structural integrity.
 - Expensive to maintain a non-structural hard surface (i.e. light pavement or oil (TMS))
- Gravel roads are in a fairly good condition. The main issues are dust, crown (x-slope), and width.
- There were 600 intersections counted with sight distance deficiencies.

Recommendations

Roadway Functional Classification

- That the County continuously review and evolve the roadway functional classification plan

Condition Assessments

- That roadway condition assessments be repeated annually or semi-annually.
- That the resulting performance from condition assessments be monitored to manage better the respective operations and capital programs

State of the Infrastructure

- That an annual state of the infrastructure report be prepared based on the annual roadway condition assessments

Discussions





Legislation Text

File #: RFD-016-17, **Version:** 1

Appointment of Returning Officer and Approval of Advance Votes for 2017 Election

1. That Council appoint Christine Beveridge, Senior Legislative Officer as Returning Officer for the 2017 Election.
2. That Sturgeon County hold advance votes in the 2017 Election.

Request for Decision

Title	Appointment of Returning Officer and Approval of Advance Votes for 2017 Election
Proposed Motion	<ol style="list-style-type: none">1. That Council appoint Christine Beveridge, Senior Legislative Officer as Returning Officer for the 2017 Election.2. That Sturgeon County hold advance votes in the 2017 Election.
Administrative Recommendation	Administration supports the recommendation as this allows the department to continue to meet core service levels.
Previous Council Direction	June 25, 2013 - Motion 295/13: That County Council appoints Returning Officer for the 2013 Municipal Election.
Report	<p><u>Background Information</u></p> <p>In the past, Sturgeon County has hired and appointed an external contractor to perform the Returning Officer (RO) duties for elections. That approach was appropriate at the time; however, it is recommended that it is beneficial to have a dedicated member of Sturgeon County Administration making the key decisions and overseeing implementation of this project.</p> <p>A Deputy Returning Officer (DRO) would be hired externally to support the RO, and there would be knowledge shared between the parties during the entire project. It also provides an opportunity to further develop skill within the department and foster professional growth. This approach allows the department to continue providing the same level of core business service levels and focus on the requirements of the election process.</p> <p>In addition, in the past elections, advance voting was provided to Sturgeon County voters for the purposes of convenience for voters.</p> <p>The dates, times and locations for advance voting will be determined by the Returning Officer. (Tentatively scheduled for Wednesday, October 4, 2017 (4:00 p.m. - 8:00 p.m.) and Saturday, October 14, 2017 (10:00 a.m. - 5:00 p.m.) at Sturgeon County Centre).</p> <p><u>External Communication</u></p> <ul style="list-style-type: none">• None at this time. Election-related information is being posted to the Sturgeon County website as it becomes available.

	<p><u>Relevant Policy/Legislation/Practices:</u></p> <p><u>Returning Officer Appointment</u></p> <ul style="list-style-type: none"> • <i>Local Authorities Election Act</i>, RSA 2000, c.L.21 Section 13 (1) An elected authority may, by resolution, appoint a returning officer for the purposes of conducting elections under this Act. (2) If the elected authority does not appoint a returning officer, the secretary is deemed to have been appointed as the returning officer. <p><u>Advance Vote</u></p> <ul style="list-style-type: none"> • <i>Local Authorities Election Act</i>, RSA 2000, c.L.21 Section 73(1) An elected authority may by resolution provide for holding an advance vote on any vote to be held in an election. (2) No advance vote shall be held within 24 hours of election day. (3) If a resolution is enacted under subsection (1), the returning officer must determine the days and hours when the advance vote is to be held. Section 75(1) When an advance vote is authorized, the returning officer shall establish the number of advance voting stations the returning officer considers necessary.
<p>Implication of Administrative Recommendation</p>	<p><u>Strategic Alignment:</u></p> <p>This plan is aligned with Goal 6.1 within the 2012-2021 Strategic Plan; Sturgeon County invests in organizational people and skills to deliver customer satisfaction and value for taxes.</p> <p>Strong Local Governance and Regional Leadership – This plan is consistent with promoting consistent and accountable leadership through collaborative and transparent processes by ensuring a staff member is responsible for the project.</p> <p>Operational Excellence – The design of the project will allow Administration to meet the commitments of core business service levels while conducting a major project. This allows the staff to work as efficiently and effectively as possible.</p> <p><u>Organizational:</u></p> <p>Sturgeon County Legislative Services will be set up to successfully manage the commitment of conducting an election in a smooth and seamless manner while continuing to deliver other aspects of the departments core work.</p> <p><u>Financial:</u></p> <p>Funds were accounted for within the 2017 Budget to allow for adequate staffing.</p>

<p>Alternatives Considered</p>	<p><u>Returning Officer Alternatives:</u></p> <ol style="list-style-type: none"> 1. Council could choose to hire and appoint a contractor to act as the Returning Officer to conduct the election. 2. Council could choose to have current Senior Legislative Officer appointed as Returning Officer and hire no external staff. <p><u>Advance Vote Alternatives:</u></p> <ol style="list-style-type: none"> 1. Council could choose to not hold advance votes.
<p>Implications of Alternatives</p>	<p><u>Strategic Alignment:</u></p> <p><u>Returning Officer:</u></p> <p>Alternative #1, appointing an external Returning Officer would be inconsistent with the processes and transparency model that the Legislative Services is fostering. There may be information gaps that occur when dealing solely with a RO contractor.</p> <p>Alternative #2, appointing the Senior Legislative Officer with no DRO to conduct the election would put at risk core services levels of service of the department.</p> <p><u>Advance Vote:</u></p> <p>Strong Local Governance and Regional Leadership</p> <p>Not providing for Advance Votes may be inconsistent with this focus area and the desire for convenience as well as transparent and open processes that are key to good governance.</p> <p>Maintain and Enhance Strong Communities</p> <p>This option would not be consistent to allowing flexibility for the residents to exercise their opportunity to vote.</p> <p>Operational Excellence</p> <p>This option would not be consistent with the past practices of the organization. It is important to the municipality to ensure that opportunities are provided to allow for engagement of all stakeholders.</p> <p><u>Organizational:</u></p> <p><u>Returning Officer:</u></p> <p>Alternative #1, by exclusively allowing the election processes to be conducted by a contractor, it does not prevent impact on the workload for the department staff. Further, the control and management of a mandatory project by an external contractor can be detrimental to information sharing and fostering growth within the organization.</p> <p>Alternative #2, appointing the Senior Legislative Officer to conduct the election would be extremely difficult to keep up with the core business required by the department.</p> <p><u>Advance Votes:</u></p> <p>No impact.</p>

	<u>Financial:</u> None.
Follow up Action	1. Proceed with the recruitment process for a Deputy Returning Officer. (April 30, 2017)
Attachment(s)	None.
Report Reviewed by:	 Christine Beveridge, Senior Legislative Officer, Legislative Services  Peter Tarnawsky, County Commissioner – CAO

Strategic Alignment Checklist

Vision: Sturgeon County: a diverse, active community that pioneers opportunities and promotes initiative while embracing rural lifestyles.

Mission: Provide quality, cost effective services and infrastructure to meet the diverse needs of the Sturgeon County community, while improving competitiveness and sustainability.

Focus Areas	Not consistent	N/A	Consistent
Strong Local Governance and Regional Leadership			
<i>We promote consistent and accountable leadership through collaborative and transparent processes (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Consistent with neighborhood role (see MDP), master plans, policies 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Considers fiscal stability and sustainability 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Has a positive impact on regional and sub-regional cooperation 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Respect the Natural Environment			
<i>We acknowledge the importance of a healthy environment and will minimize and monitor our impact on ecosystems (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Compliance with Provincial and Federal regulations and/or legislation 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Ensure effective environmental risk management 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Community Identity & Spirit			
<i>We will build upon our strengths, where together we will create an inclusive, caring community (Strategic Plan, (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Promotes and/or enhances residents' identification with Sturgeon County 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Enhances service provision through community partnerships 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Supports Sturgeon County's cultural history 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Planned Growth and Prosperity			
<i>We encourage varied and integrated enterprises that enhance our strong economic base, while balancing the needs of the community and natural environment. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Does the proposal align with the Integrated Regional Growth Strategy (map/policies) pg. 26 MDP 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Considers cumulative costs and long-term funding implications 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Targets growth around current or planned infrastructure 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maintain and Enhance Strong Communities			
<i>We are committed to a safe, secure community, where our residents are respected and provided with access to opportunities. (Strategic Plan, pg. 27 MDP)</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Positive impact on residents' quality of life 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Supports and promotes volunteer efforts 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> Provides programs and services that are accessible to all residents 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Operational Excellence			
<i>We have the organizational capability to deliver consistent and defined levels of service to all stakeholders in a professional, efficient, and cost effective manner</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Staff have the knowledge, skills and capability to perform their jobs 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Streamlines operational processes and policies 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Promotes engagement and professional interaction with stakeholders 	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> Considers a cost-structure which allows Sturgeon County to remain competitive within a regional, national and global context 	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Legislation Text

File #: RFD-066-17, Version: 1

In-Camera - Economic Development Opportunity

***** In accordance with Section 197 of the *Municipal Government Act* *****

1. That Council authorize the CAO to execute agreements with proponent noted within Attachment 1 of the Request for Decision titled "Economic Development Opportunity" dated March 14, 2017.
2. That the Request for Decision titled "Economic Development Opportunity" as well as Attachment 1 remain confidential per Sections 16, 23, 24 and 25 of the *Freedom of Information and Protection of Privacy Act*.



Agenda Item:

D.6

Regular Council Meeting:

March 14, 2017

Item:

In-Camera – Economic Development Opportunity

*****In-Camera in accordance with Section 197 of the *Municipal Government Act******



Attachments have been severed from the public agenda package in keeping with Sections 16, 23, 24 and 25 of the *Freedom of Information and Protection of Privacy Act*.

Legislation Text

File #: RFD-067-17, **Version:** 1

In-Camera - Legal Matter

***** In-Camera in accordance with Section 197 of the *Municipal Government Act* *****

That Council receive the In-Camera briefing as information, in accordance with Section 197 of the *Municipal Government Act*, and authorize Administration to take action as discussed In-Camera.



Agenda Item:

D.7

Regular Council Meeting:

March 14, 2017

Item:

In-Camera – Legal Matter

*****In-Camera in accordance with Section 197 of the *Municipal Government Act******



Attachments have been severed from the public agenda package in keeping with Section 27 of the *Freedom of Information and Protection of Privacy Act*.