

COUNCIL MEETING REVISED AGENDA

Date: **May 23, 2017**
Call to Order: **1:00 p.m.**
Location: **Council Chambers**

| | Pages |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1. CALL TO ORDER | |
| 2. ADDITIONS / DELETIONS / CHANGES TO AGENDA | |
| 3. ADOPT AGENDA (Motion) | |
| 4. CONSENT AGENDA (Motion) | |
| 5. CONFIRMATION OF MINUTES | |
| 5.1 May 9, 2017 Council Meeting Minutes | 4 - 14 |
| 5.2 May 12, 2017 Special Council Meeting Minutes | 15 - 16 |
| 6. PROCLAMATIONS | |
| 7. COUNCIL PRIORITIES | |
| 7.1 Urban Chicken Pilot Project To continue discussion and debate on the potential development of an Urban Chicken Pilot Project. | 17 - 20 |
| 8. TIME SPECIFIC AGENDA ITEMS | |
| 8.1 [2:00 p.m.] Social Framework Renewal To seek Council's approval for the renewed Social Framework. | 21 - 72 |
| External Presenters: Darren Anderson, Corporal in Charge of Community Policing, RCMP Lorraine Court, Director of Inclusive Learning Services, Elk Island Catholic Schools Pat Vargas, Executive Director, A Safe Place Sandra Stoddard, Associate Superintendent, Elk Island Public Schools Sharon Siga, CEO, Strathcona County Library | |
| 8.2 [5:00 p.m.] PUBLIC HEARINGS | |
| 8.2.1 Adoption of a Conceptual Scheme (Ward 7) | 73 - 93 |

To adopt a Conceptual Scheme for the SE-14-52-22-W4 to support the future rezoning and subdivision of a total of eight rural residential lots.

- 8.2.2 Bylaw 31-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 6) 94 - 103

To give two readings to a bylaw that proposes to rezone Lot 1, Block 2, Plan 872 1745 consisting of approximately 2.37 hectares (5.86 acres) from AG - Agriculture: General to RE - Estate Residential in accordance with the Balmoral Heights Area Structure Plan (ASP).

- 8.2.3 Bylaw 30-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 5) 104 - 112

To provide information for Council to make a decision on a bylaw that proposes to rezone approximately 1.87 hectares (4.62 acres) within part of Lot 2, Block 1, Plan 022 5574 from RA - Rural Residential/Agriculture to IM - Medium Industrial to address unauthorized indoor storage and outdoor storage operations on the subject land; Administration does not support this Bylaw.

- 8.2.4 [5:30 p.m.] IN CAMERA SESSION

8.3 [7:00 p.m.] PUBLIC HEARINGS

Reason for Addendum - addition of enclosure

- 8.3.1 *Municipal Development Plan Bylaw 20-2017* 113 - 314

To give first reading to Bylaw 20-2017, a bylaw that proposes to adopt a new Municipal Development Plan for Strathcona County.

9. UTILITIES

- 9.1 2017 Capital Budget Amendment – North of Yellowhead Wastewater – Alberta Capital Region Wastewater Commission Cost Share 315 - 316

To amend the 2017 Capital Budget to add a new North of Yellowhead Wastewater – Alberta Capital Region Wastewater Commission (ACRWC) project to leverage wastewater upgrades being performed by the ACRWC and to take advantage of cost savings.

10. PLANNING AND DEVELOPMENT SERVICES

- 10.1 Bylaw 42-2016 Map Amendment to Land Use Bylaw 6-2015 (Ward 5) 317 - 323

To give third reading to a bylaw that proposes to rezone approximately 62 hectares (153 acres) of land in the NE 25-53-22-W4 from AG-Agriculture: General to RS-Small Holdings, RA-Rural Residential/Agriculture and PC-Conservation to support the future subdivision of a total of five parcels in accordance with the Council adopted Conceptual Scheme.

11. CHIEF FINANCIAL OFFICER'S DIVISION

Reason for Addendum - addition of report

- 11.1 *Corporate Systems and Organizational Transformation* 324 - 342

To request Council support and approval for funding for two projects to respond to at-risk systems and to improve internal efficiency, effectiveness and risk mitigation.

**This report will be distributed as an addendum*

12. COUNCILLOR REQUESTS (INFORMATION REQUESTS AND NOTICES OF MOTION)

- | | | |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 12.1 | Councillor Request Report To add or remove items from the Councillor Request Report; and to serve Notices of Motion that will be brought forward for debate at a future Council meeting. | 343 - 346 |
| 12.2 | Expenditure of Council Priority Funds Report Glen Allan School Advisory Council | 347 - 351 |

13. ADJOURNMENT

COUNCIL MEETING MINUTES

May 9, 2017

9:00 a.m. Call to Order

9:05 a.m. In Camera Session

2:00 p.m. Open Session

Council Chambers

Members Present: Roxanne Carr, Mayor
Vic Bidzinski, Councillor Ward 1
Dave Anderson, Councillor Ward 2
Brian Botterill, Councillor Ward 3
Carla Howatt, Councillor Ward 4
Paul Smith, Councillor Ward 5
Linton Delainey, Councillor Ward 6
Bonnie Riddell, Councillor Ward 7
Fiona Beland-Quest, Councillor Ward 8

Administration Present: Rob Coon, Chief Commissioner
Kevin Glebe, Assoc. Commissioner, Infrastructure and Planning Services
Gord Johnston, Assoc. Commissioner, Community Services
Greg Yeomans, Chief Financial Officer
Diehl Townsley, Acting Assoc. Commissioner, Corporate Services
Mavis Nathoo, Director, Legislative and Legal Services
Jeremy Tremblett, Legislative Officer
Lana Dyrland, Legislative Officer

1. CALL TO ORDER

Mayor Carr called the meeting to order at 9:00 a.m.

2. ADDITIONS / DELETIONS / CHANGES TO AGENDA

The Chair called for additions/deletions/changes to the agenda.

3. ADOPT AGENDA

2017/ 181

Moved by: P. Smith

THAT the agenda be adopted with a change of time specific for the proclamation to 3rd item at 5:00 p.m.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

4. IN CAMERA SESSION

2017/ 182

Moved by: F. Beland-Quest

THAT Council meet in private to discuss matters protected from disclosure under the Freedom of Information and Protection of Privacy (FOIP) Act at 9:03 a.m.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

- 4.1 Chief Commissioner - Introduction of Topics
- 4.2 Regional Economic Development Initiative
FOIP Section 21, harmful to intergovernmental relations
FOIP Section 24, advice from officials
- 4.3 Enterprise Resource Planning (ERP) and Organizational Transformation
FOIP Section 24, advice from officials
- 4.4 Intermunicipal Relations Committee Update
FOIP Section 21, harmful to intergovernmental relations
FOIP Section 24, advice from officials
- 4.5 Legal Advice Regarding In Camera Meetings and Publications
FOIP Section 24, advice from officials
FOIP Section 27, legal privilege

2017/ 183

Moved by: C. Howatt

THAT Council revert to the regular session at 12:43 p.m. and recess until 2:00 p.m.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

5. MOTIONS ARISING OUT OF IN CAMERA SESSION

2017/ 184

Moved by: F. Beland-Quest

THAT the rules of order be suspended under section 8.13 of the Meeting Procedures Bylaw to allow the following addition to the May 9, 2017 Council agenda:

Item 5.1 Regional Economic Development Initiative

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

6. CONSENT AGENDA

2017/ 185

Moved by: B. Riddell

THAT Council consent to approve the following agenda items without debate:

7.1

THAT the minutes from the April 25, 2017 Council Meeting be approved.

8.4

THAT Bylaw 26-2017, a bylaw to amend Bylaw 20-2013, the Taxi Cab Safety Bylaw, be given first reading.

THAT Bylaw 26-2017 be given second reading.

THAT Bylaw 26-2017 be considered for third reading

THAT Bylaw 26-2017 be given third reading.

10.1

THAT an amendment to the 2002 Capital Budget to change the source of funds for the Centre in the Park project in the amount of \$3,120,742 from land sale revenue to interim funding of \$820,742 from the Municipal Projects reserve (1.3773) and \$2,300,000 from the Internal Financing reserve (1.3776) be approved.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

5. MOTIONS ARISING OUT OF IN CAMERA SESSION

5.1 Regional Economic Development Initiative

2017/ 186

Moved by: P. Smith

THAT:

1. the County's participation in the Regional Economic Development Initiative be approved;
2. the County subscribe for a share in the proposed Part 9 Company; and
3. a three year commitment for contributions to the Regional Economic Development Initiative be approved, based upon the vote of the shareholders, with the contribution for 2017 of up to a maximum of \$70,000, with the source of funds to be the Municipal Projects Reserve (1.3773).

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

8. COUNCIL PRIORITIES

8.1 Motion following Notice of Motion Discontinuation of Council Priority Funding

2017/ 187**Moved by:** C. Howatt

THAT the Council Priority Funding program be discontinued effective July 1, 2017; and that Administration prepare a report that provides the required policy amendments for the discontinuation of this program and provides a recommendation on how to address the funds that have been earmarked for this program, including adding the funds to Strathcona Community Investment Program; and that this report be brought to the June 6, 2017 Council meeting.

2017/ 188**Referral Moved by:** D. Anderson

THAT the motion on the floor (2017/ 187) be referred to the Governance Advisory Committee for further study and report back to Council by the end of the 3rd Quarter 2017.

2017/ 189**Amendment to Referral Motion Moved by:** R. Carr

THAT referral motion 2017/188 be amended by removing "Governance Advisory Committee" and replacing with "Priorities Committee"

In Favor (1): R. Carr

Opposed (8): V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Defeated**2017/ 188****Referral Moved by:** D. Anderson

THAT the motion on the floor (2017/ 187) be referred to the Governance Advisory Committee for further study and report back to Council by the end of the 3rd Quarter 2017.

In Favor (6): V. Bidzinski, D. Anderson, B. Botterill, P. Smith, L. Delainey, and B. Riddell

Opposed (3): R. Carr, C. Howatt, and F. Beland-Quest

Carried**ACTION: Legislative and Legal Services****DUE: end of Q3 2017**

- 8.2 Motion following Notice of Motion
Improving Efficiency and Effectiveness of Council Meetings

2017/ 190**Moved by:** C. Howatt

THAT Administration prepare a report by September 12, 2017, that:

- outlines the trends and best practices in terms of municipal Council meeting practices and duration in Alberta,
- includes information on studies done with respect to conditions for effective decision-making, and
- provides recommendations for Council's consideration on enhancing Council meeting efficiency and effectiveness.

In Favor (5): R. Carr, B. Botterill, C. Howatt, L. Delainey, and F. Beland-Quest

Opposed (4): V. Bidzinski, D. Anderson, P. Smith, and B. Riddell

Carried**ACTION: Legislative and Legal Services****DUE: September 12, 2017**

- 8.3 Motion following Notice of Motion
Employee Compensation

2017/ 191**Moved by:** F. Beland-Quest

THAT Administration review Policy HUM-001-034 Employee Compensation and provide a report to Council on the rationale for classified positions at the 75% percentile of current pay levels of other similar sized Alberta municipalities, other public sector organizations in Alberta, and the broader public sector in western Canada; as well as any other potential policy recommendations; and that this report be provided to Council for consideration by September 5, 2017.

In Favor (7): R. Carr, V. Bidzinski, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Opposed (2): D. Anderson, and B. Botterill

Carried**ACTION: Human Resources****DUE: September 5, 2017**

- 8.5 Traffic Circle Update May 2017

2017/ 192**Moved by:** B. Riddell

THAT Administration provide a report with recommendations to Council by the end of the third quarter of 2019; the report to include a full three year safety evaluation of the interim traffic safety improvements to the Sherwood Drive and Broadmoor Boulevard traffic circle.

In Favor (7): R. Carr, D. Anderson, B. Botterill, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Opposed (2): V. Bidzinski, and C. Howatt

Carried**ACTION: Transportation Planning and Engineering****DUE: end of Q3 2019**

8.6 Habitat for Humanity Funding Request

2017/ 193

Moved by: R. Carr

THAT the Mayor, on behalf of Council, send a response to the April 17, 2017 letter from Habitat for Humanity indicating that Strathcona County does not have funding available to meet this request.

In Favor (7): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, P. Smith, L. Delainey, and B. Riddell
Opposed (2): C. Howatt, and F. Beland-Quest

Carried

ACTION: Office of the Mayor

DUE: Immediate

11. COUNCILLOR REQUESTS (INFORMATION REQUESTS AND NOTICES OF MOTION)

11.1 Councillor Request Report

| Ward | Category | Request | Department | Due Date |
|--------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------|
| 7 B. Riddell | Information Request | Rural High Speed Internet Please provide an update on the progress of the Rural High Speed Internet Program as well as information on whether the CRTC or Service Alberta have released any broadband funding opportunities. | ACTION: Information Technology Services | DUE: May 24, 2017 |
| 6 L. Delaney | Information Request | Strathcona County Recycling Facility Capabilities Please provide clarification as to the practices at our recycling facilities of only accepting brush and tree cuttings that are 6 inches or less in diameter? Can administration please determine if this practice can be changed now to accommodate sod, trees and brush of any reasonable size to our recycling facility? | ACTION: Utilities | DUE: May 24, 2017 |
| 5 P. Smith | Information Request | Anticipation of Increased Degradation of Rural Roads Due to the climate conditions in the fall of 2016 and spring of 2017 please provide information on the following: - anticipated increase in rural road maintenance - preliminary anticipated budget - anticipated date for an action plan for 2017 to be presented to Council. | ACTION: Transportation and Agriculture Services/ Transportation Planning and Engineering | DUE: May 24, 2017 |

11.2 Expenditure of Council Priority Funds Report

2017/ 194

Moved by: V. Bidzinski

THAT an expenditure of \$3,000.00 from Council Priority Funds as follows:

| | |
|-------------------------------|------------|
| Councillor Bidzinski | \$1,000.00 |
| Councillor Dave Anderson | \$1,000.00 |
| Councillor Fiona Beland-Quest | \$1,000.00 |

for the purpose of providing funds to 193rd Village on the Lake Scout Group for costs associated with purchasing a new race track for handmade vehicles, be approved.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delaine, B. Riddell, and F. Beland-Quest

Carried

11.3 Expenditure of Council Priority Funds Report

2017/ 195

Moved by: F. Beland-Quest

THAT an expenditure of \$2,000.00 from Council Priority Funds as follows:

| | |
|-------------------------------|-------------|
| Councillor Vic Bidzinski | \$ 500.00 |
| Councillor Linton Delaine | \$ 200.00 |
| Councillor Fiona Beland-Quest | \$ 1,300.00 |

for the purpose of providing funds to for costs associated with repairing the labyrinth within the community garden at Good News Moravian Church, be approved.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delaine, B. Riddell, and F. Beland-Quest

Carried

11.4 Expenditure of Council Priority Funds Report

2017/ 196

Moved by: B. Riddell

THAT an expenditure of \$8,275.00 from Council Priority Funds as follows:

| | |
|-------------------------------|------------|
| Councillor Paul Smith | \$2,000.00 |
| Councillor Fiona Beland-Quest | \$1,000.00 |
| Councillor Bonnie Riddell | \$5,275.00 |

for the purpose of providing funds to Van-Es Camp & Conference Centre for costs associated with re-roofing their bath house, be approved.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delaine, B. Riddell, and F. Beland-Quest

Carried

9.1 PUBLIC HEARINGS

9.1.1 Bylaw 29-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 6)

The Chair recessed the regular session of Council in order to convene the Public Hearing for Bylaw 29-2017 at 5:05 p.m.

Registered Speakers / Letters:
There were no speakers.

The Chair closed the Public Hearing for Bylaw 29-2017 and resumed the regular session of Council at 5:07 p.m.

2017/ 197

Moved by: L. Delainey

THAT Bylaw 29-2017, a bylaw that proposes to rezone approximately 0.397 hectares (0.982 acres) of land within Lot 3, Block 1, Plan 1421981 from AD-Agriculture: Future Development District to RCL-Low Density Country Residential District be given first reading.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

2017/ 198

Moved by: P. Smith

THAT Bylaw 29-2017 be given second reading.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

2017/ 199

Moved by: V. Bidzinski

THAT Bylaw 29-2017 be considered for third reading.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

2017/ 200

Moved by: B. Botterill

THAT Bylaw 29-2017 be given third reading.

In Favor (9): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, L. Delainey, B. Riddell, and F. Beland-Quest

Carried

9.1.2 Bylaw 28-2017 Centennial Area Structure Plan (Ward 1)

Administration requested that the public hearings on Bylaws 28-2017 and 27-2017 be heard concurrently. Mayor Carr asked if there was any objection from Council; there being no objection, Council unanimously consented to hearing Bylaws 28-20107 and 27-2017 concurrently.

The Chair recessed the regular session of Council in order to convene the Public Hearing for Bylaw 28-2017 and 27-2017 at 5:20 p.m.

Registered Speakers / Letters:

Darren Pentelechuk

Marc Tierelle

James Evjen

Peter Gogich

Nick Pentelechuk

The Chair closed the Public Hearing for Bylaw 28-2017 and 27-2017 and resumed the regular session of Council at 6:36 p.m.

2017/ 201

Moved by: F. Beland-Quest

THAT Bylaw 28-2017, a bylaw that provides a framework for subsequent subdivision and development of Lot 10MR, Block 1, Plan 062 1882; Lot 1, Plan 952 1891; Lots A and B, Plan 2258NY and Lot A, Plan 6676KS by describing land uses, population density, sequencing of development and the general location of transportation routes and public utilities, be given first reading.

In Favor (7): R. Carr, D. Anderson, B. Botterill, C. Howatt, P. Smith, B. Riddell, and F. Beland-Quest

Opposed (2): V. Bidzinski, and L. Delainey

Carried

2017/ 202

Moved by: B. Riddell

That Bylaw 28-2017 be given second reading.

In Favor (7): R. Carr, D. Anderson, B. Botterill, C. Howatt, P. Smith, B. Riddell, and F. Beland-Quest

Opposed (2): V. Bidzinski, and L. Delainey

Carried

2017/ 203

Moved by: P. Smith

THAT Bylaw 28-2017 be considered for third reading.

In Favor (8): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, P. Smith, B. Riddell, and F. Beland-Quest

Opposed (1): L. Delainey

Defeated

9.1.3 Bylaw 27-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 1)

2017/ 204

Moved by: B. Botterill

THAT Bylaw 27-2017, a bylaw that proposes to rezone approximately 6.306 hectares (15.577 acres) of land in Lot B, Plan 2258 NY from AD–Agriculture: Future Development District to PS–Public Services District, PU–Public Utilities District and PR–Recreation District within the Centennial ASP area, be given first reading.

In Favor (7): R. Carr, D. Anderson, B. Botterill, C. Howatt, P. Smith, B. Riddell, and F. Beland-Quest

Opposed (2): V. Bidzinski, and L. Delainey

Carried

2017/ 205

Moved by: F. Beland-Quest

THAT Bylaw 27-2017 be given second reading.

In Favor (7): R. Carr, D. Anderson, B. Botterill, C. Howatt, P. Smith, B. Riddell, and F. Beland-Quest

Opposed (2): V. Bidzinski, and L. Delainey

Carried

9.2 2017 Capital Budget Amendment – Servicing to Accommodate Community Housing

2017/ 206

Moved By: B. Riddell

THAT item 9.2, 2017 Capital Budget Amendment - Servicing to Accommodate Community Housing, be postponed to the May 23, 2017 Council Meeting.

2017/ 207

Amendment Moved by: C. Howatt

THAT motion 2017/206 to postpone item 9.2, 2017 Capital Budget Amendment – Servicing to Accommodate Community Housing and the third readings for Bylaws 27-2017 and 28-2017 be amended to replace the words “the May 23, 2017 Council meeting” with “a Special Meeting to be held on Friday, May 12, 2017 in Community Centre at 1:30 p.m.”

In Favor (7): R. Carr, V. Bidzinski, D. Anderson, C. Howatt, L. Delainey, B. Riddell, and F. Beland-Quest

Opposed (2): B. Botterill, and P. Smith

Carried

2017/ 206

Main Motion as Amended Moved By: B. Riddell

THAT item 9.2, 2017 Capital Budget Amendment – Servicing to Accommodate Community Housing, and the third readings for Bylaws 27-2017 and 28-2017 be postponed a Special Meeting to be held on Friday, May 12, 2017 in Community Centre at 1:30 p.m.

In Favor (8): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, L. Delaine, B. Riddell, and F. Beland-Quest

Opposed (1): P. Smith

Carried

ACTION: Legislative and Legal Services

DUE: Immediate

9.3 PROCLAMATIONS

National Safety Week May 15 - 21, 2017

12. ADJOURNMENT

The Mayor declared the meeting adjourned at 7:20 p.m.

Mayor

Director, Legislative & Legal Services

SPECIAL COUNCIL MEETING MINUTES

May 12, 2017
1:30 p.m.
Council Chamber

Members Present: Roxanne Carr, Mayor
Vic Bidzinski, Councillor Ward 1
Dave Anderson, Councillor Ward 2
Brian Botterill, Councillor Ward 3
Carla Howatt, Councillor Ward 4
Linton Delaine, Councillor Ward 6
Bonnie Riddell, Councillor Ward 7
Fiona Beland-Quest, Councillor Ward 8

Members Absent: Paul Smith, Councillor Ward 5

Administration Present: Rob Coon, Chief Commissioner
Kevin Glebe, Assoc. Commissioner, Infrastructure and Planning Services
Gord Johnston, Assoc. Commissioner, Community Services
Greg Yeomans, Chief Financial Officer
Diehl Townsley, Acting Assoc. Commissioner, Corporate Services
Sandy Bugeja, Manager, Governance Support Services & Deputy Clerk
Jeremy Tremblett, Legislative Officer
Lana Dyrland, Legislative Officer

1. CALL TO ORDER

Mayor Carr called the meeting to order at 1:30 p.m.

3. COUNCIL PRIORITIES

3.1 Bylaw 28-2017 Centennial Area Structure Plan (Ward 1)

2016/ 208

Moved by: F. Beland-Quest

THAT Bylaw 28-2017, a bylaw that provides a framework for subsequent subdivision and development of Lot 10MR, Block 1, Plan 062 1882; Lot 1, Plan 952 1891; Lots A and B, Plan 2258NY and Lot A, Plan 6676KS by describing land uses, population density, sequencing of development and the general location of transportation routes and public utilities, be given third reading.

In Favor (6): R. Carr, D. Anderson, B. Botterill, C. Howatt, B. Riddell, and F. Beland-Quest
Opposed (2): V. Bidzinski, and L. Delaine

Carried

3.2 Bylaw 27-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 1)

2016/ 209

Moved by: B. Botterill

THAT Bylaw 27-2017, a bylaw that proposes to rezone approximately 6.306 hectares (15.577 acres) of land in Lot B, Plan 2258 NY from AD–Agriculture: Future Development District to PS–Public Services District, PU–Public Utilities District and PR–Recreation District within the Centennial ASP area, be given third reading.

In Favor (8): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, L. Delaine, B. Riddell, and F. Beland-Quest

Carried

3.3 2017 Capital Budget Amendment – Servicing to Accommodate Community Housing

2016/ 210

Moved by: C. Howatt

THAT an amendment to the 2017 Capital Budget to add a Land Servicing Project to provide the servicing of a 15-acre parcel within Lot B, Plan 2258 NY in SE 10-53-23-W4 to be funded in the amount of \$5,020,000 from the General Land reserve (1.3803), be approved.

In Favor (8): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, L. Delaine, B. Riddell, and F. Beland-Quest

Carried

3.4 May 23, 2017 Council Meeting - Change in start time

2016/ 211

Moved by: B. Riddell

THAT the commencement time for the May 23, 2017, Council Meeting be changed from 9:00 a.m. to 1:00 p.m., and that Administration provide notice of this schedule change to Council and the public.

In Favor (8): R. Carr, V. Bidzinski, D. Anderson, B. Botterill, C. Howatt, L. Delaine, B. Riddell, and F. Beland-Quest

Carried

4. ADJOURNMENT

The Mayor declared the meeting adjourned at 2:02 p.m.

Mayor

Deputy Clerk Legislative & Legal Services

Urban Chicken Pilot Project**Report Purpose**

To continue discussion and debate on the potential development of an Urban Chicken Pilot Project.

Council History

May 16, 2017 – THAT the May 16, 2017 Priorities Committee report Urban Chicken Pilot Project, without further work from Administration, be referred to Council for debate and decision.

November 29, 2016 – Council approved the Urban Agriculture Strategy, as set out in Enclosure 1 to the November 29, 2016 Transportation and Agriculture Services report.

Strategic Plan Priority Areas

Economy: n/a

Governance: n/a

Social: Taking a leadership role in creating and providing opportunities for residents to strengthen community identity, connect with agricultural roots, and offer diversity in lifestyle choices.

Culture: n/a

Environment: n/a

Other Impacts

Policy: Animal Control Bylaw 18-2011

Legislative/Legal: *Animal Health Act* (SA 2007 cA-40.2)

Interdepartmental: Bylaw Services could be impacted due to the required changes to the Animal Control Bylaw in order to keep urban chickens.

Summary

The keeping of chickens in urban backyard flocks was identified in the 2016 Strathcona County Urban Agriculture Strategy (UAS). This is an emerging trend across Canada, with many cities creating pilot projects to evaluate the suitability of these programs for their residents. Preliminary results from these projects are mixed, with some being successful and some being disbanded. As a potential action of the UAS, Administration has undertaken preliminary research to begin the development of a pilot project suitable for the uniqueness of our community.

Throughout the public engagement of the UAS, the keeping of urban chickens was a topic that emerged numerous times, with polarizing views. Through detailed community conversations, it was indicated that residents would be interested in an urban chicken pilot project with close oversight and periodic review of performance and outcomes.

As a specialized municipality, Strathcona County must also consider the implications that urban chicken proximity could have on producers. As per the *Animal Health Act*, in the event of illness within domestic poultry populations, quarantine and potential destruction of all domestic birds (including backyard chickens) within a 10 km radius of the found infection could be required. Due to the large number of urban parcels spread throughout Strathcona County, an event requiring quarantine could greatly affect both backyard flocks and large scale producers (Enclosure 1).

Further, some municipalities who have initiated or investigated a chicken program have disbanded it for numerous reasons including, but not limited to: pests, complaints, and lack of registration. Others simply do not allow urban chickens.

Several considerations for an Urban Chicken Pilot program were brought forward and outlined in the UAS. In order to evaluate these considerations, programs from several comparable municipalities were examined (Enclosure 2).

In order to create a measured and intentional program, a limited scope Strathcona County pilot project would include, but not be limited to, the following criteria:

- Clearly defined registration and permitting requirements (which could include lot size and location)
- Breed, age and number of chickens would be stipulated (no roosters)
- Participatory educational requirements
- Subject to inspection (pre and post application)
- Clear best management practices (to protect animal and human health)
- Limited number of participants
- Clear evaluation criteria

On April 5, 2017 the Agricultural Service Board moved:

THAT due to the importance of the poultry industry in Strathcona County, the Agricultural Service Board does not support the development and implementation of a limited scope Urban Chicken Pilot Program.

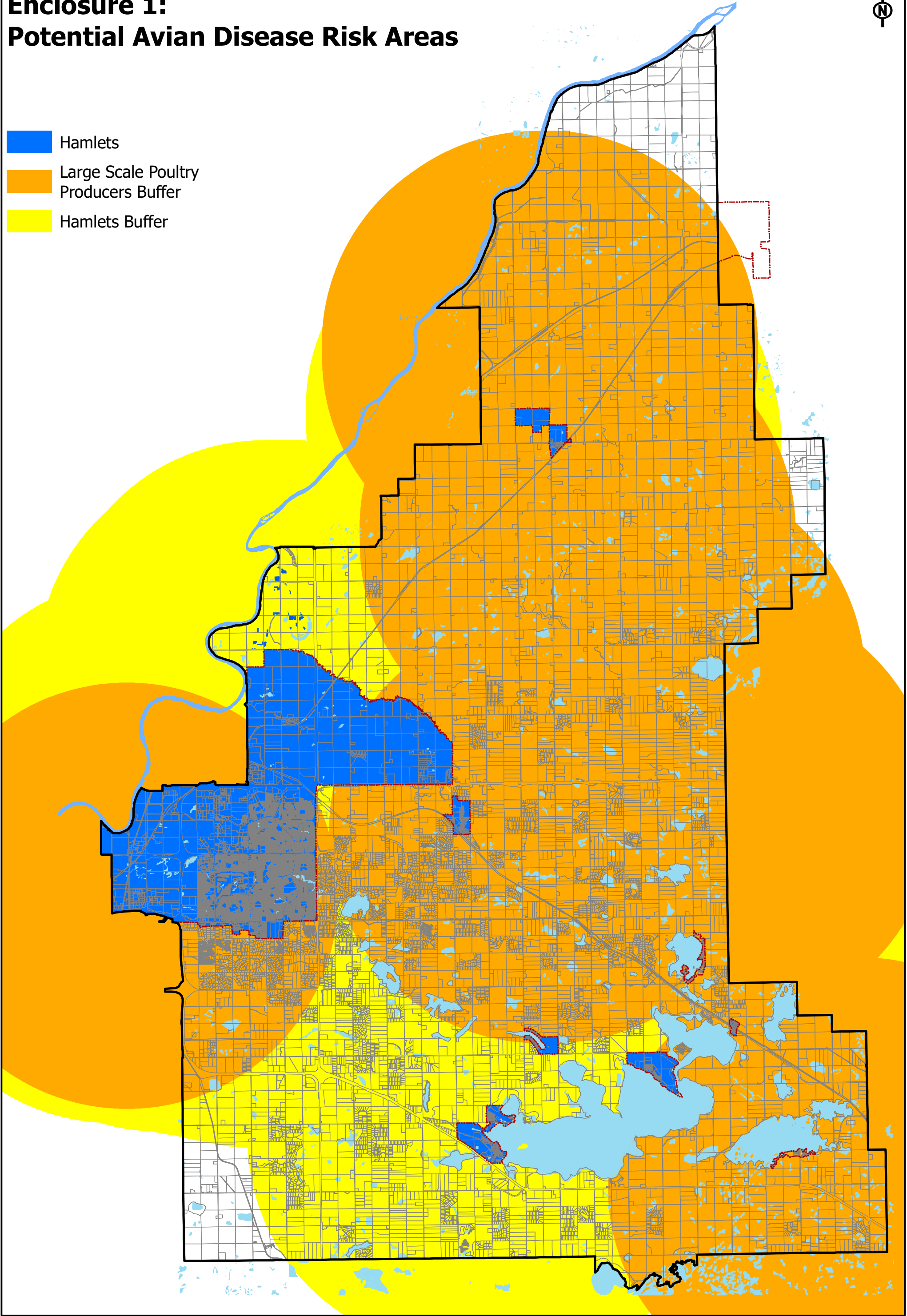
Enclosures

- 1 Map: Potential Avian Disease Risk Areas
- 2 Urban Chicken Program Comparison

Enclosure 1: Potential Avian Disease Risk Areas



- Hamlets
- Large Scale Poultry Producers Buffer
- Hamlets Buffer



 Municipal Boundary

Urban Chicken Program Comparison

| | City of Kamloops | City of Campbell River | City of Red Deer | City of Edmonton | City of St Albert | Proposed Strathcona County |
|---------------------------------------|------------------|------------------------|------------------|------------------|-------------------|----------------------------|
| # of Chickens | 2-5 | 6 maximum | 4 maximum | 3-8 | 2-4 | 2-4 |
| Roosters Prohibited | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Hen Age Restriction | ✓ | ✗ | ✓ | ✓ | ✓ | ✓ |
| Breed Restriction | ✗ | ✗ | ✗ | ✗ | ✗ | ✓ |
| Registration / Permit Required | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Residential Lot Restrictions | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Educational Course Requirement | ✗ | ✗ | ✗ | ✓ | ✓ | ✓ |
| Best Management Practices | | | | | | |
| Biosecurity Plan | ✗ | ✗ | ✓ | ✓ | ✓ | ✓ |
| End of Life Plan | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Waste Disposal Plan | ✗ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Good Neighbor Plan | ✗ | ✓ | ✗ | ✓ | ✓ | ✓ |

Social Framework Renewal

Report Purpose

To seek Council's approval for the renewed Social Framework.

Recommendation

THAT the Social Framework – A Platform to Unlock the Ingenuity of the Community, as set out in Enclosure 2 of the May 23, 2017 Family and Community Services report, be approved.

Council History

March 27, 2007 – Council adopted the Social Sustainability Framework

April 1, 2008 – Council received an update on the Social Sustainability Framework

June 14, 2011 – Council received an update on the Social Sustainability Framework

October 18, 2016 – The Priorities Committee was provided an update on the launching of Community Talk, the Social Framework Renewal engagement process.

February 14, 2017- The Priorities Committee was provided an update on What We Heard through Community Talk, the Social Framework Renewal engagement process

Strategic Plan Priority Areas

Economy: The link between healthy social outcomes and a strong and growing economy has been well documented by evidence and research. Further evidence confirms that strategic investments in social early intervention and prevention can alleviate higher expenses in other municipal downstream costs such as policing and emergency services.

Governance: Civic engagement in the development of public policy increases awareness of community issues, and creates a sense of co-ownership in implementing the results of the policy. Public policy achieves enhanced results when it is collectively owned by community, non-profit and private organizations, as well as municipal government.

Social: Enhancing social and community outcomes requires vision and a plan that is shared by many. If done well, a social policy framework can guide planning and decision making for many community groups including; social service organizations, faith based groups, community associations, service clubs, small and large businesses and Strathcona County departments and leadership.

Culture: A broad based, collectively owned and inclusive public policy process can contribute to a strengthened and shared community identity.

Environment: n/a

Other Impacts

Policy: The renewed Social Framework replaces the Social Sustainability Framework.

Legislative/Legal: The Municipal Government Act provides that municipal purposes include the development of safe and viable communities.

Interdepartmental: Family and Community Services; RCMP and Enforcement Services; Recreation, Parks and Culture; Corporate Planning and Intergovernmental Affairs; Communications; and Transit.

Summary

Following the presentation to Priorities Committee on February 14, 2017 on the Community Talk public engagement campaign a renewed Social Framework has been written in collaboration with the Social Framework Steering Committee. The Steering Committee includes leaders from the following sectors:

Business

- Sherwood Park Chamber of Commerce

Committees and Clubs

- Community Living Advisory Council
- Sherwood Park 55 Plus Club

Education

- Elk Island Catholic School Division
- Elk Island Public School Division

Emergency Services

- Royal Canadian Mounted Police

Faith community

- Ministerial Association of Strathcona County (Heartland Alliance Church)

Government

- Government of Alberta (Community and Social Services)
- Strathcona County (Communications, Corporate Planning and Intergovernmental Affairs, Family and Community Services, Recreation Parks and Culture, Transit)

Health

- Addiction and Mental Health Services Alberta Health Services
- Primary Care Network
- Strathcona County Health Centre & Fort Saskatchewan Health Unit

Housing

- Heartland Housing Foundation

Social Serving Organizations

- A Safe Place
- Chimo Youth Retreat
- Information and Volunteer Centre
- Linking Generations
- Parents Empowering Parents
- Robin Hood Association
- SAFFRON Centre
- The Salvation Army

Strathcona County Library

The Social Framework has five defining features:

- 1) Commitment to four community outcomes (Affordability, Access to Programs and Services, Safety, Connectedness and Inclusion),
- 2) Focus on key shifts in the way organizations and citizens address social issues
- 3) Creation of Networks for Participation,
- 4) Utilization of backbone support, from one or more organizations, to support the entire process
- 5) Adoption of strategic learning cycles.

The renewed social framework will replace the former Social Sustainability Framework.

Communication Plan

The networks, relationships and general tactics that were used to engage residents in the Community Talk public engagement will be accessed again to distribute the Social Framework to the community.

Enclosure

- 1 Social Framework Presentation
- 2 Social Framework for Strathcona County

Social Framework

Strathcona County Council Presentation
May 23, 2017

Why a new approach?



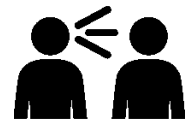
Food bank usage



Unemployment rate



Number of people waiting for subsidized housing



Reported incidents of domestic violence



Mental health referrals

As a community we want better results



JOIN THE CONVERSATION
STRATHCONA.CA/COMMUNITYTALK



Steering Committee Members

Business

- Sherwood Park Chamber of Commerce

Committees and Clubs

- Community Living Advisory Committee
- Sherwood Park 55 Plus Club

Education

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Strathcona County Library

Outcomes we are trying to achieve

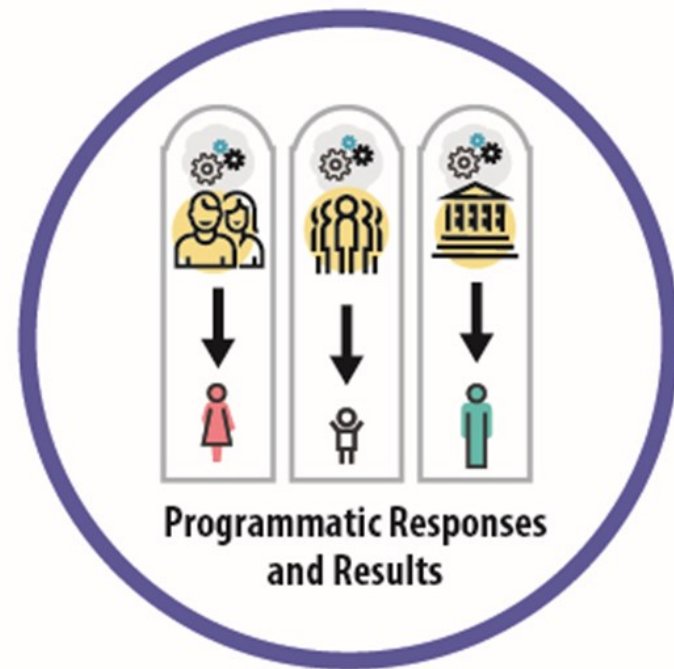


Alignment with Strathcona County Strategic Plan

| Strategic Plan: Our Priorities | Social Framework Alignment |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> Goal #4: Increase public involvement and communicate with the community on issues affecting the County's future. | <ul style="list-style-type: none"> The Community Talk public engagement campaign saw significant public involvement and was an opportunity to identify the issues that impact the County's social well-being. Aligns with the Outcome of 'Connectedness and Inclusion'. Aligns with the Shift of 'Do <i>with</i> people'. |
| <ul style="list-style-type: none"> Goal #7: Build strong neighbourhoods/communities to support the diverse needs of our residents. | <ul style="list-style-type: none"> Aligns with the Outcome of 'Connectedness and Inclusion'. |
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| <ul style="list-style-type: none"> Goal #11: Ensure facilities and activities are available, accessible and used by residents. | <ul style="list-style-type: none"> Aligns with the Outcome of 'Access to Programs and Services'. |

The Need for a New Approach

Traditional Response



Systems Response

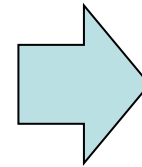


Outcomes we are trying to achieve



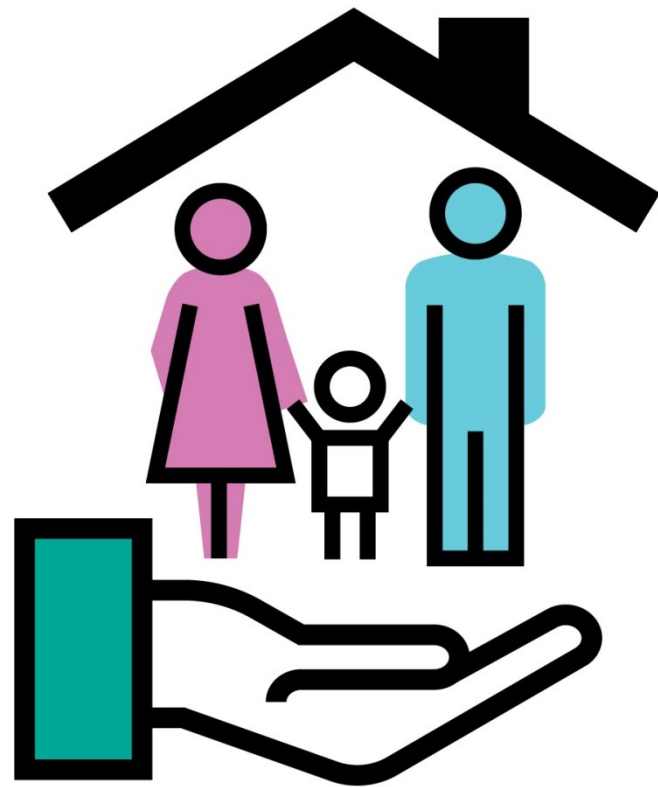
Shifting our thinking

| FROM |
|-------------------------------------------------|
| Programmatic responses |
| <i>Do for</i> people |
| Incremental, organization-level outcomes |
| Working in silos |
| Focus on symptoms |



| TO |
|----------------------------------------------------|
| Systemic thinking |
| <i>Do with</i> people |
| High aspiration and community-wide outcomes |
| Collective ownership |
| Focus on root causes |

Change Stories: The Social Framework in Action



Bridging the Gap
Increasing
Affordable Housing
in Strathcona County

Change Stories: The Social Framework in Action

**Community Hub
Increasing Access
to Programs and
Services**



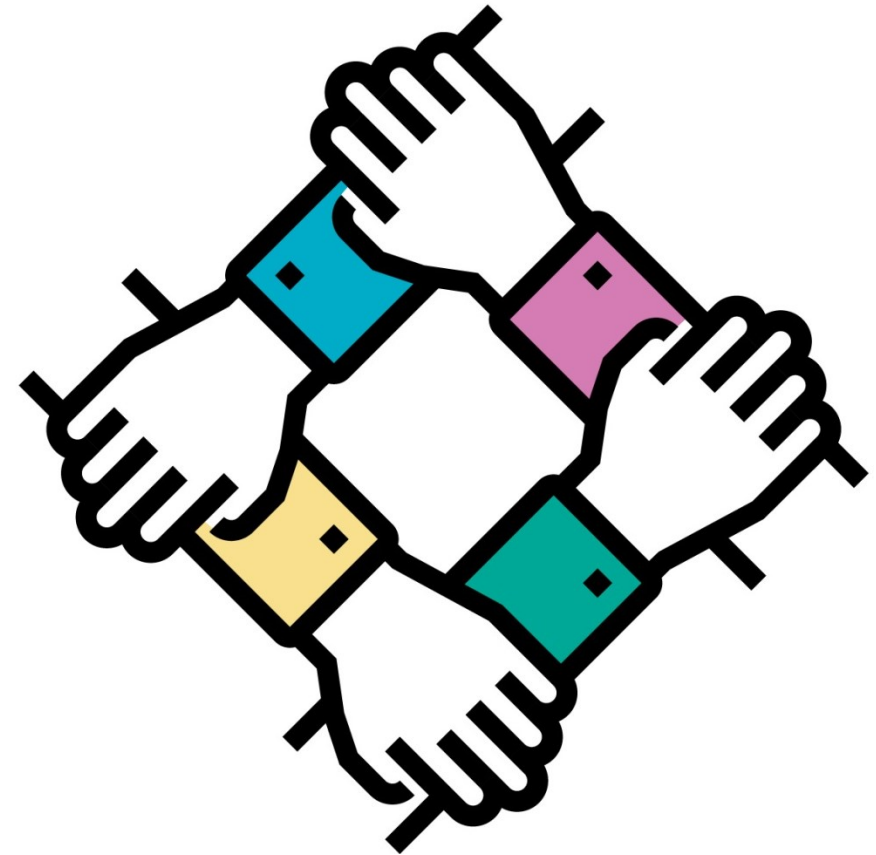
Change Stories: The Social Framework in Action

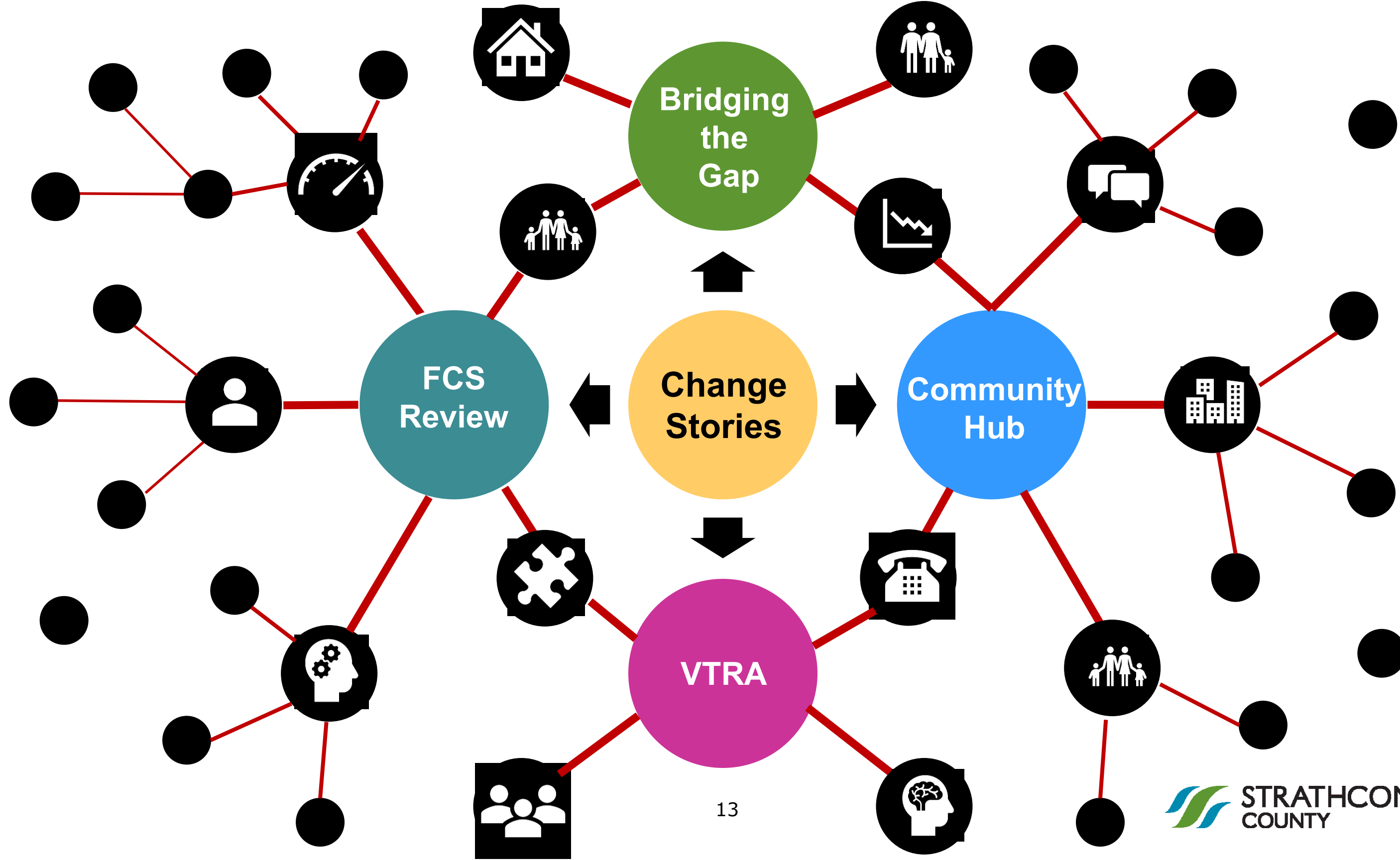


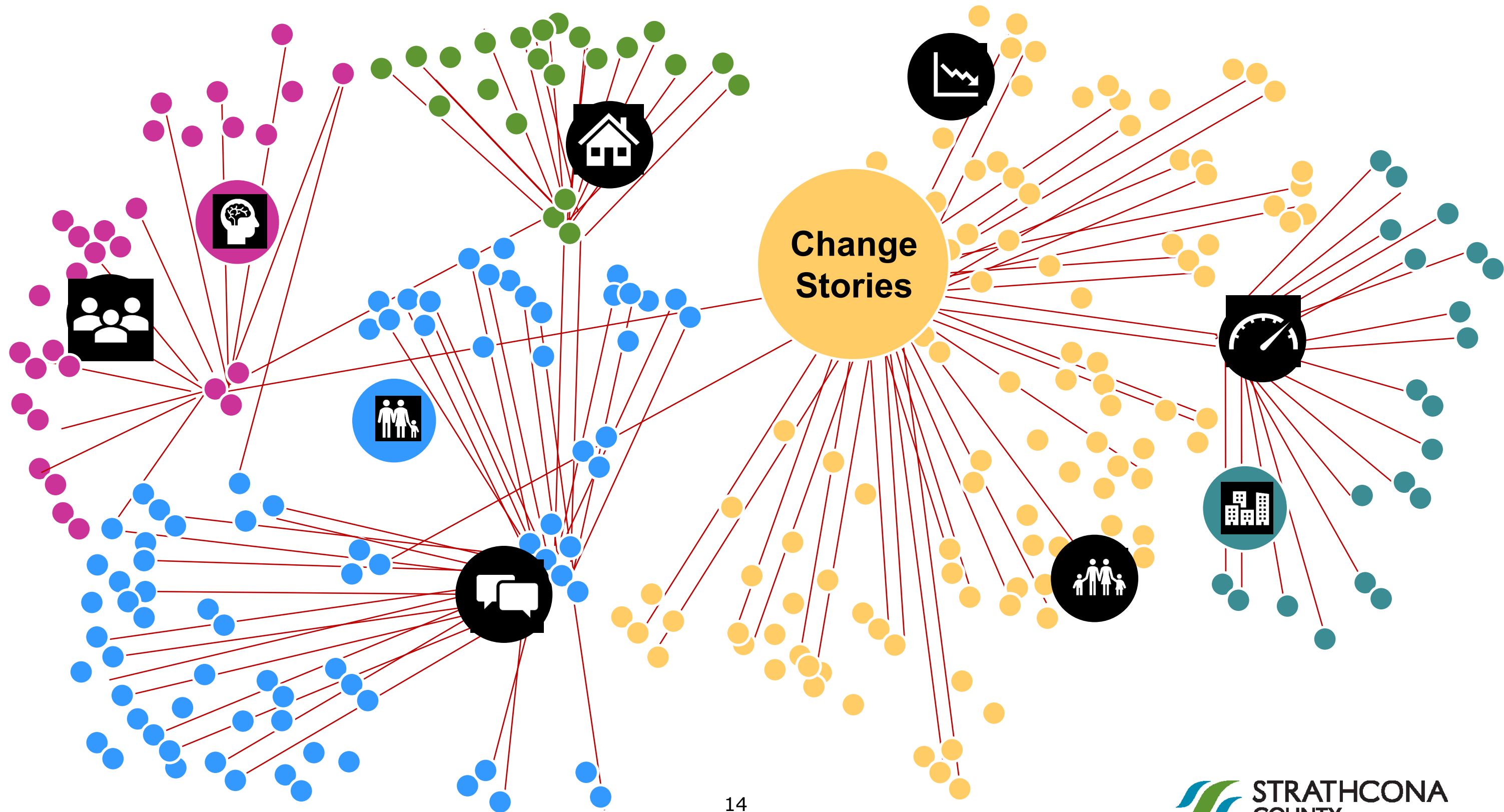
Looking Inward
**Increasing Access
to Programs and
Services**

Change Stories: The Social Framework in Action

Violence Threat
Risk Assessment
Increasing Safety







Social Framework Platform

PLATFORM



Backbone Support



Networks for Participation



Strategic Learning Cycles

Think Like A Movement: Backbone For Change

Backbone Support Includes:

- Guide visioning and strategy
- Support aligned activities
- Establish shared measurement
- Harness public will
- Facilitate supportive policies



Backbone Support

Networks for Participation

I'm In!

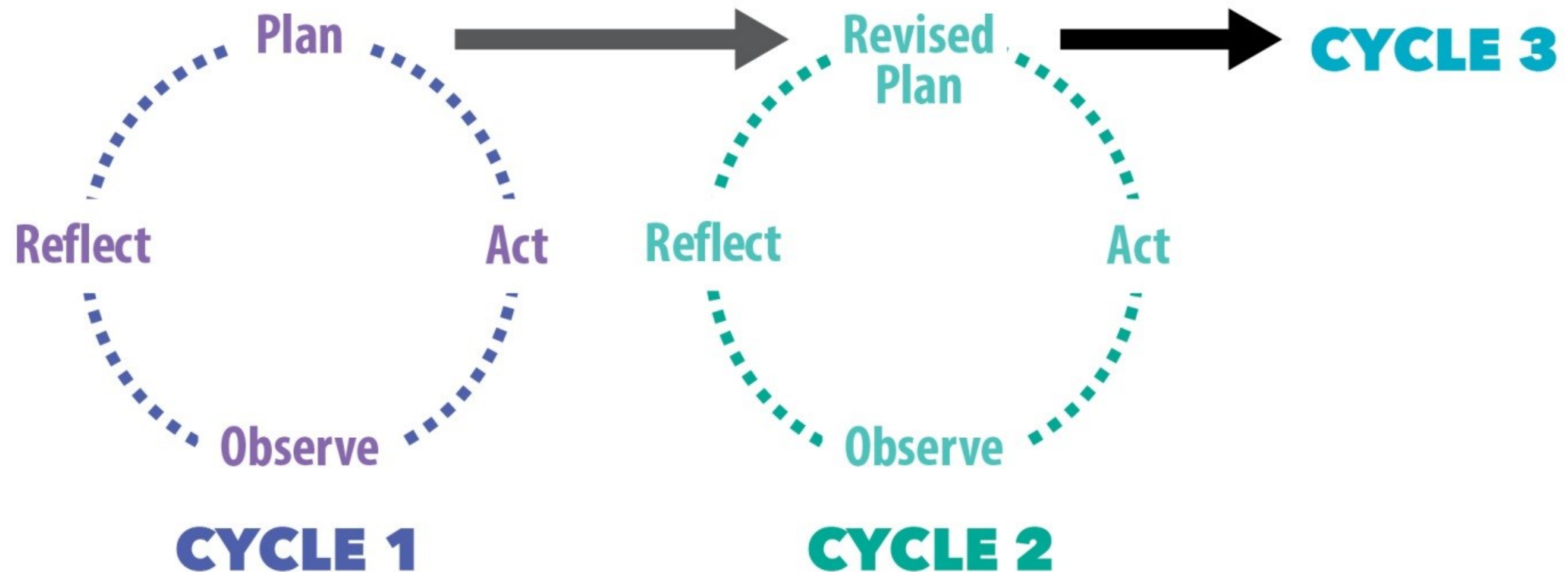


**Networks for
Participation**

Networks for Participation will serve as the entry point for community members:

- Building Connections
- Aligning Community Efforts
- Production of New Initiatives

Strategic Learning Cycles



Role of Family and Community Services

- Create the Platform for Change
 - Becoming the Backbone Support
 - Develop Networks for Participation
 - Initiate strategic learning cycles
- Develop an Evaluation Framework

Looking Forward

Next Steps

- Public Launch
- Steering Committee collaboration- putting the Framework into action
- Initiate Platform

Video

The ask...

- Approval of the Framework
- Approval of Family and Community Services role to provide backbone support
- Approval to return to share learnings with a new adaptive version of this framework

**COMMUNITY
TALK**



SOCIAL FRAMEWORK

A PLATFORM TO UNLOCK THE
INGENUITY OF THE COMMUNITY

TABLE OF CONTENTS

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| Alignment with Strathcona County Strategic Plan | 4 |
| Engaging Community Leaders | 5 |
| The Need for a New Approach | 6 |
| Strathcona County Social Framework Prototype | 8 |
| Five Key Behavioural Shifts to Address Complex Social Issues | 10 |
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INTRODUCTION

The world has changed dramatically over the past ten years, and change itself continues at an ever-increasing pace. As a society, we endeavour to understand the social and community impact of current global and local changes, including the proliferation of virtual connectivity, an aging population, environmental realities, and evolving economies.

It is difficult to predict how these changes, among others, will affect the communities in which we live and the individuals that belong to them. Persistent issues, such as poverty, family violence, mental health, and addictions require the attention of multiple points of government, social serving organizations, families, and communities.

SIMPLY STATED, WE ARE WORKING IN A RAPIDLY CHANGING WORLD WHERE PATHWAYS FOR CREATING SOCIAL AND COMMUNAL WELL-BEING ARE FAR FROM STRAIGHTFORWARD.

What does become clear is that change will persist, and the impacts will be both complex and dynamic.

IF CHANGE IS A GIVEN, THEN HOW DO WE EMBRACE THE OPPORTUNITY AND ORGANIZE OURSELVES TO RISE TO THIS CHALLENGE?

There is an increasing body of research that points us to pay attention to “how” we behave within and among our many social and government systems¹. From education to health, to municipal government, becoming intentional in how we engage, connect, and partner with one another will have a significant effect on our community and our citizens. Traditional, siloed mandates of separate sectors, ministries, and orders of government have served us to a point and as our challenges increase in complexity, something different is required from all of us.

From individual citizens to large social serving organization, we can shift our behaviours with each other and those we serve to improve outcomes and have a collective impact.

THIS FRAMEWORK ENDEAVOURS TO OUTLINE A POTENTIAL PATH TO MAKE THIS HAPPEN.

¹ Cabaj & Weaver, “Collective Impact 3.0” Tamarack Institute, 2016.

The Opportunity: A Renewed Focus

In 2007, Strathcona County Council adopted a Social Sustainability Framework. This framework provided some clarity of direction and guided the social priorities of Strathcona County Family and Community Services, among other departments.

The last decade has proven to be a dynamic one for Strathcona County. Like other centres in Alberta, the County's population has continued to grow and diversify. Our community has been impacted by a province-wide economic downturn. As illustrated by this downturn, most challenges today present an increasingly social dimension.

Some of the current issues facing Strathcona County:



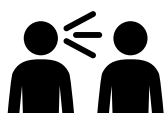
Food Bank usage increased by 90% from 2014 to 2016.



In the first quarter of 2017, the unemployment rate in Alberta was recorded as 8.3%, compared to 6.6% nationally.



The number of people on a waitlist for subsidized housing in Strathcona County has increased by 5.5% from 2016 to 2017.



The Primary Care Network saw an increase of 28% in anxiety-related referrals and an increase of 18% in stress-related referrals from 2015 to 2016.



There has been a 14% increase in the number of domestic violence incidents reported to the RCMP from 2015 to 2016.

IN THIS CHANGING ENVIRONMENT, WE HAVE AN OPPORTUNITY TO RE-EXAMINE OUR COMMUNITY'S SOCIAL PRIORITIES.

IDENTIFYING COMMUNITY OUTCOMES

Community Talk

To understand community perspectives and the impact of the recent changes, Strathcona County undertook Community Talk to better understand residents' social priorities and current experiences. Community Talk was the largest public-engagement campaign in the history of Strathcona County. In just over two months, 7,815 citizens shared their thoughts and opinions through an online survey, while 622 individuals attended in-person conversations to provide their insights into the social goals for the County. Community members, businesses, associations, schools, support agencies, and community groups all took active roles in this engagement to determine how together we can best create a supported, safe, and connected community. Community experiences became clear, and themes began to surface from thousands of responses². These themes now form the social framework outcomes and have become a central point around which to align efforts.

Four community outcomes³:

AFFORDABILITY

"Citizens have increased capacity to meet their basic needs."

ACCESS TO PROGRAMS AND SERVICES

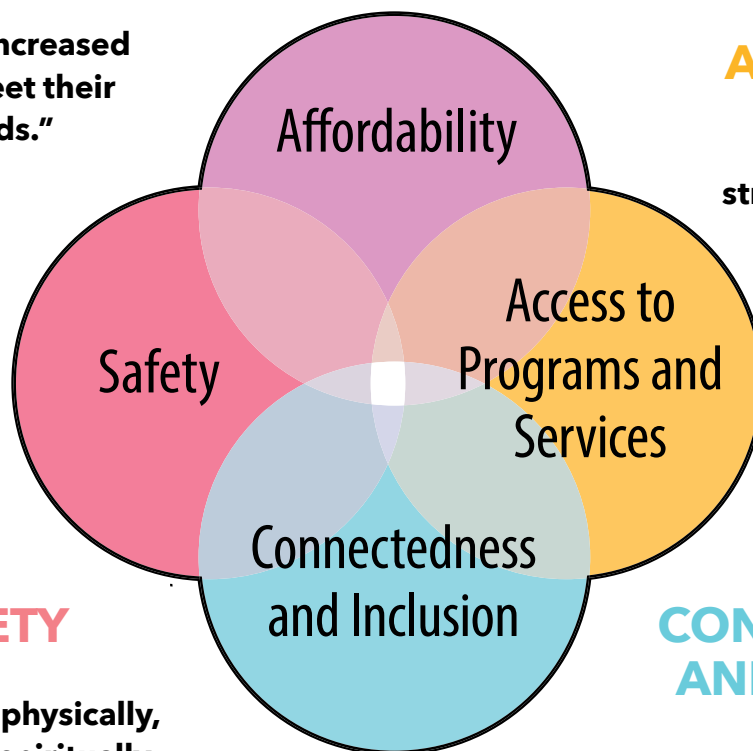
"Citizens have straightforward access to programs and services that are easy to find."

SAFETY

"Citizens feel physically, emotionally, spiritually, and mentally safe."

CONNECTEDNESS AND INCLUSION

"Citizens are connected to one another and their individual differences are valued and respected."



² Community Talk What We Heard report available at www.strathcona.ca/communitytalk.

³ See Appendix #1 on page 16 for detailed descriptions of each outcome.

ALIGNMENT WITH STRATHCONA COUNTY STRATEGIC PLAN

Themes arising from the community responses align with the Strathcona County Strategic Plan. The Strategic Plan identifies 12 community-wide priorities that guide priority-driven business planning in the County. The following table demonstrates how the Strathcona County Strategic Plan's priorities align with the outcomes of the Social Framework.

| Strategic Plan: Our Priorities | Social Framework Alignment |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> Goal #4: Increase public involvement and communicate with the community on issues affecting the County's future. | <ul style="list-style-type: none"> The Community Talk public engagement campaign saw significant public involvement and was an opportunity to identify the issues that impact the County's social well-being. Aligns with the Outcome of 'Connectedness and Inclusion'. Aligns with the Shift of 'Do <i>with</i> people'. |
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ENGAGING COMMUNITY LEADERS

The outcomes described by community are broad, bridging many sectors and boundaries. To impact these outcomes, the social and community systems that have influence need to work collectively and transparently to act and innovate.

Following Community Talk, a group of system leaders from various disciplines and leadership roles within the community convened to determine how best to improve these community outcomes. The intention is to move from fragmented approaches of addressing needs to an approach that supports coordinated and strategic effort to align planning, service delivery, and horizontal integration. Individuals who have dedicated much of their lives to meaningful change wrestled with the question:

“WHAT IS A NEW WAY OF THINKING AND WORKING TOGETHER THAT WILL HELP ACHIEVE DEEPER, MORE DURABLE, AND SUSTAINED IMPACT?”

In January 2017, the Social Framework Steering Committee was formed to deepen our understanding of what meaningful collaboration on community informed priorities would mean and develop a shared framework to get there.

This group includes leaders from the following sectors:

BUSINESS

- Sherwood Park Chamber of Commerce

COMMITTEES & CLUBS

- Community Living Advisory Committee
- Sherwood Park 55 Plus Club

EDUCATION

- Elk Island Catholic School Division
- Elk Island Public School Division

EMERGENCY SERVICES

- Royal Canadian Mounted Police

FAITH COMMUNITY

- Ministerial Association of Strathcona County (Heartland Alliance Church)

GOVERNMENT

- Government of Alberta (Community and Social Services)
- Strathcona County (Communications, Corporate Planning and Intergovernmental Affairs, Family and Community Services, Recreation Parks and Culture, Transit)

HEALTH

- Addiction and Mental Health Services
Alberta Health Services
- Primary Care Network
- Strathcona County Health Centre & Fort Saskatchewan Health Unit

HOUSING

- Heartland Housing Foundation

SOCIAL SERVING ORGANIZATIONS

- A Safe Place
- Chimo Youth Retreat Centre
- Information and Volunteer Centre
- Linking Generations
- Parents Empowering Parents
- Robin Hood Association
- SAFFRON Centre
- The Salvation Army

STRATHCONA COUNTY LIBRARY

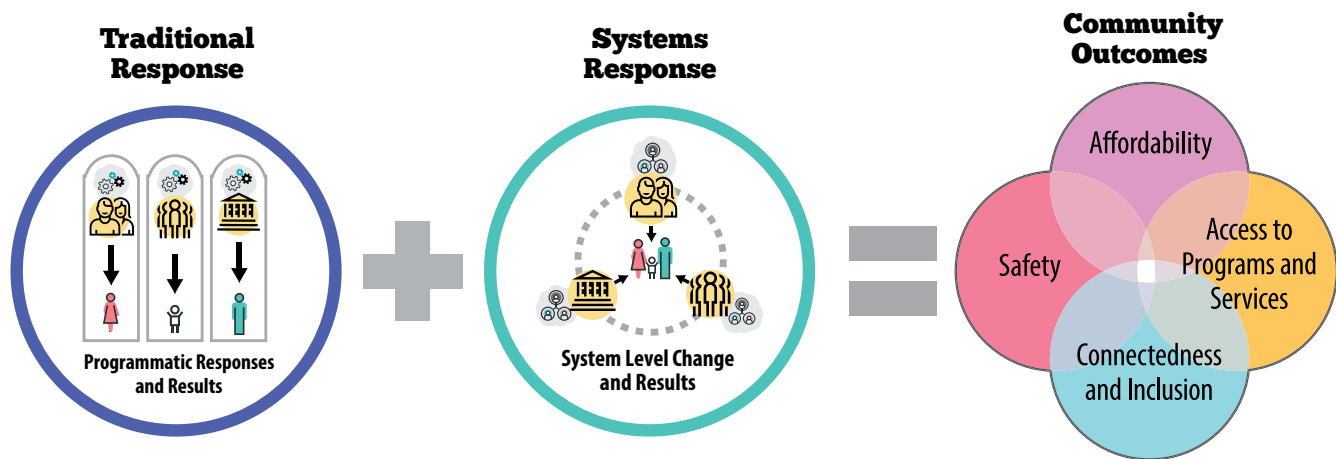
THE NEED FOR A NEW APPROACH

While short-term solutions appear more tangible on the surface, they are not sufficient to address some of our community's more complex issues.

The traditional system, supporting social change through service delivery, has evolved over the last century. Today's resulting service system can be described as a number of *service silos*: a collection of separate programs with discrete objectives offered by different organizations. Each program or organization can have unique requirements, structures, and modes of delivery. Significant resources are required to maintain these separate efforts. From a user perspective, these programs appear on the surface to meet the needs of individuals; however, when attempts are made to access the programs, users can become confused, frustrated, and even exhausted as they uncover duplication, disconnectedness, and inefficient levels of support. It falls upon the users to navigate a system of service silos to receive the supports they need.

In this traditional model, community organizations would continue to develop and adjust programs to align with and contribute to community-level outcomes. While this approach demonstrates a commitment to community priorities, the fragmented efforts and lack of horizontal integration across organizations is not enough to significantly "move the needle" on desired community outcomes.

Meaningful social innovation can occur through bold new directions and a systems approach.



A systems approach recognizes that all social organizations and the individuals within them are connected and form a complex whole. At the organizational level, when agencies are able to consider non-traditional partnerships and forge new interdependent relationships, positive change can happen. Subtle shifts can happen all at once and/or incrementally in key pockets. Zooming out to the systems level, when contributing organizations work together to see beyond silos, they can identify areas for greater, system-wide, collective impact. These become leverage points to drive meaningful change. Organizational and system-level impacts will be the focus for the Social Framework.

"PROGRAMMATIC RESPONSES HELP PEOPLE BEAT THE ODDS; RESPONSES FOCUSED ON CHANGING SYSTEMS UNDERLYING TOUGH PROBLEMS HELP CHANGE THE ODDS⁴."

This approach is presented in the following prototype. A prototype is a learning process that allows a community to move forward on a direction while still co-creating and refining its approach. The prototype includes key features and practices that the Steering Committee believes will create deeper, more durable impact. As an early concept, the prototype is expected to evolve and change over time as learning supports the enhancement and improvement of these key features and practices.



⁴ Pittman, Karen. "Scaling the Practice of Possible." Collective Impact Summit 2015. Vancouver, B.C. Keynote Address.

Strathcona County Social Framework Prototype

Together, we strive to create a supported, safe, and connected community by achieving four outcomes:

- **Affordability** - citizens have an increased capacity to meet their basic needs.
- **Access to Programs and Services** - citizens have straightforward access to programs and services that are easy to find.
- **Safety** - citizens feel physically, emotionally, spiritually, and mentally safe.
- **Connectedness and Inclusion** - citizens are connected to one another, and their individual differences are valued and respected.

Our current structures and processes are perfectly designed to achieve the outcomes we are currently experiencing. To achieve new outcomes, we require a **"shift"** in the way we think, behave, and convene as organizations, community groups, and individuals.

Shifts Proposed:

FROM

- Programmatic responses
- Do *for* people
- Incremental, organization-level outcomes
- Working in silos
- Focus on symptoms

TO

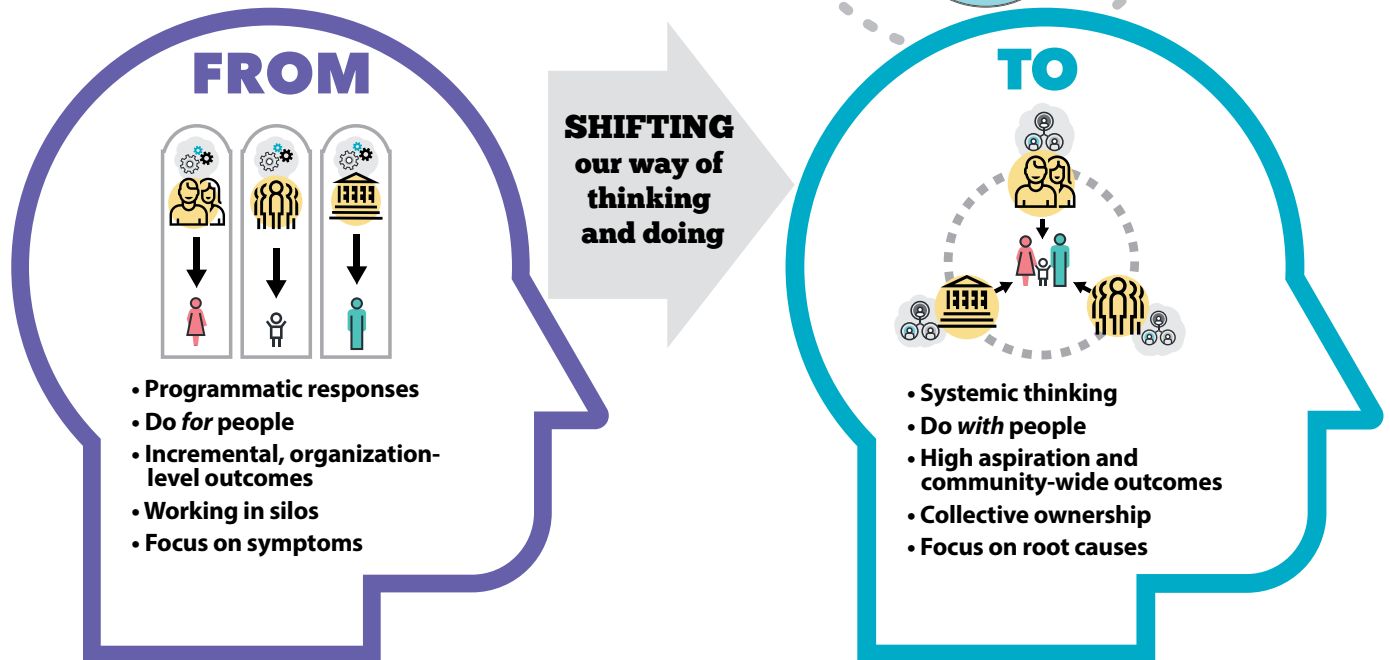
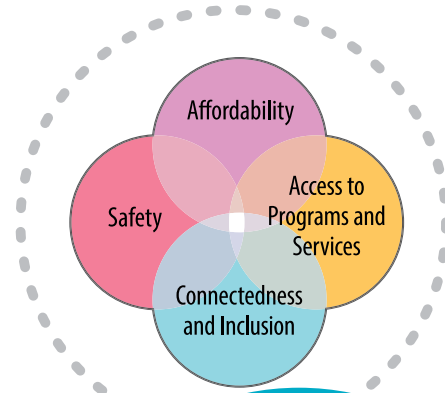
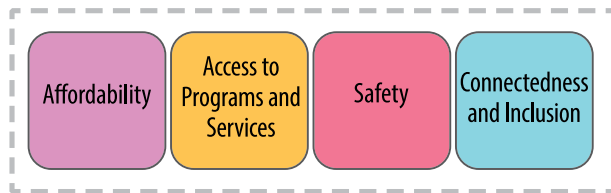
- Systemic thinking
- Do *with* people
- High aspiration and community-wide outcomes
- Collective ownership
- Focus on root causes

Working in this new way requires backbone support from one or more organizations, with roles and skills focused on community-change efforts. This backbone function involves hosting processes that allow interested individual citizens and organizations to build networks and relationships around shared outcomes. The backbone organization(s) will ultimately guide the Social Framework vision, create Networks for Participation, harness public will, advance policy recommendations, and establish learning processes.

The Networks for Participation will serve as an entry point for individuals, organizations, and institutions to come together to achieve the Social Framework outcomes. Through these networks, stakeholders will build connections, align individual efforts, and produce new and more effective actions and initiatives.

Timely strategic learning cycles will build the capacity of community partners to work together through a process of learning by doing. Key issues and learning will be identified with corresponding planning, implementation, and evaluation of action plans.

TOGETHER WE CREATE A **SUPPORTED, SAFE, AND** **CONNECTED** COMMUNITY



PLATFORM



Backbone Support



Networks for Participation



Strategic Learning Cycles

FIVE KEY BEHAVIOURAL SHIFTS TO ADDRESS COMPLEX SOCIAL ISSUES

To increase the odds of impacting change, the following shifts have been identified as a series of principles and new ways of thinking and working together⁵. Program and mandate-specific responses have provided supports to those in need and they are not sufficient to create the lasting County-level impact the community is seeking.

| FROM | TO |
|-------------------------------------------------|----------------------------------------------------|
| Programmatic responses | Systemic thinking |
| Do <i>for</i> people | Do <i>with</i> people |
| Incremental, organization-level outcomes | High aspiration and community-wide outcomes |
| Working in silos | Collective ownership |
| Focus on symptoms | Focus on root causes |

Individual social-service programs are valuable because they help individuals increase their well-being. While some examples of organizations and partnerships exemplifying these shifts exist, as organizations work collectively and collaborate in ways that promote this thinking, a new, continuous stream of innovative practices, supportive policies, and strategic initiatives will emerge.

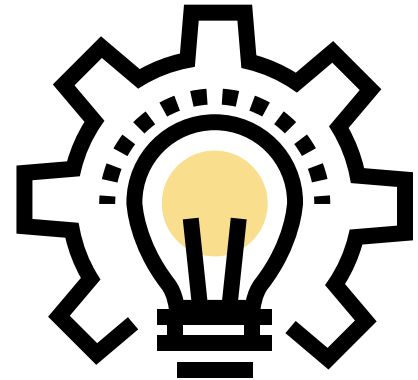
Organizations on their own may not necessarily focus on cross-sector collaboration as part of their core work. To create the environment for such collaboration to take place, a strong support or backbone is required to convene the space necessary for partners to come together.

⁵ See Appendix #2 on page 18 for a detailed description of the five shifts.

THINK LIKE A MOVEMENT

Backbone for Change

It is imperative that organizations explore the boundaries between their specialized organizations and what might be considered a larger, more diverse and powerful, whole-systems effort or movement. Exploration of systems-level change requires new skills and capabilities and strong backbone support. This support will help participants reframe the challenges and systems they are part of to identify innovative and strategic possibilities and responses.



Other jurisdictions that have been successful in collective impact efforts have found that a key to their success is the provision of backbone support⁶. A backbone function involves hosting processes that allow interested individuals and organizations to build networks and relationships around shared priorities, goals and measures.

These processes help participants understand their individual challenges of change while supporting and collaborating with others in pursuit of their shared vision, objectives and measures.

Family and Community Services is committed to supporting and pioneering this backbone support as one of its primary roles⁷ and paying attention to the various dimensions of stewardship.

This entails:

- Accessing new and diverse perspectives.
- Facilitating partners' inner journey of change, including discovery of existing mental models and how they are serving the change we are seeking.
- Facilitating processes for widespread engagement that builds empathy, trust, and taps into collective intelligence.

⁶ Cabaj & Weaver, "Collective Impact 3.0" Tamarack Institute, 2016.

⁷ Appendix #3 on page 21 outlines the various supports and activities of the Backbone for Change and its corresponding outcomes.

MOBILIZING CHANGE

Building Relationships and Networks for Participation

There is an increasing number of other jurisdictions that are mobilizing community members and organizations in support of desired and collective social outcomes. Organizations in both public and private sectors are challenged to stay connected and in tune with those they serve, as perspectives and practices can become standardized in fields of expertise.



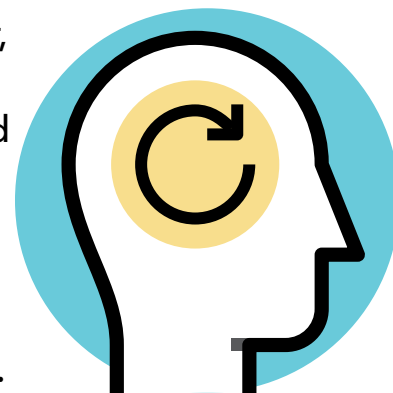
It will become critical for all stakeholders to lead by building distributed networks of relationships across boundaries and leverage the capacity available in relationships and connections to advance outcomes and results. Networks can bring system leaders and individuals with diverse backgrounds together to strengthen social ties, spark ongoing dialogue, inspire mutual learning, and create the conditions for collective action.

Networks for Participation will serve as Strathcona County's entry point for community members to connect with one another and achieve social benefits through alignment and production of new initiatives⁸.

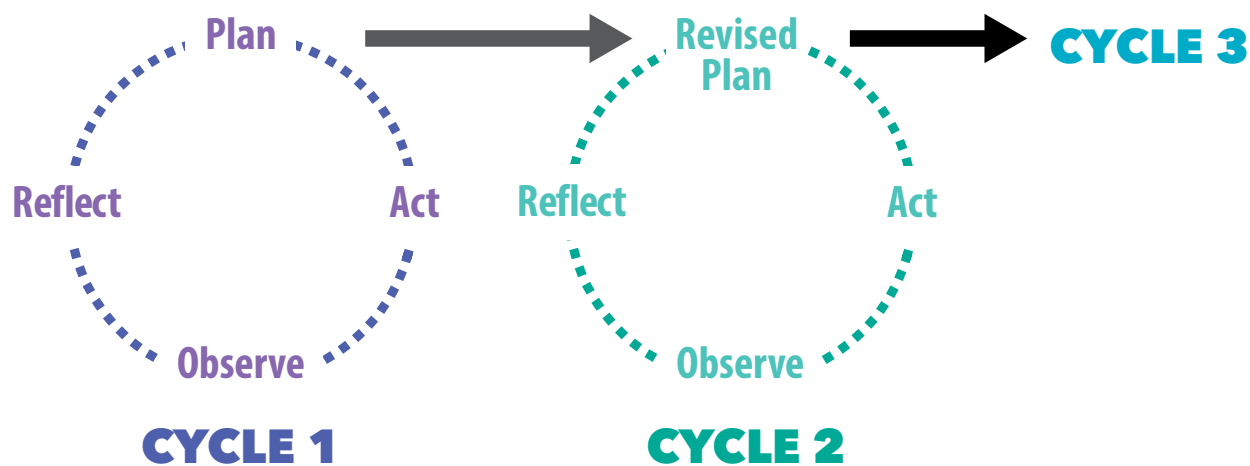
⁸ See Appendix #4 on page 24 for a description of the Networks for Participation.

A YEAR OF STRATEGIC LEARNING CYCLES

While the *why* and *what* of the Social Framework is clear, the *how* of working in this way is not. All those involved in implementing the Social Framework will need to build the capacity to work in this way through a process of learning by doing. This includes how to convene and prototype new approaches that address tough issues such as affordability, an emerging social crisis, or even how to measure whether we are truly changing systems.



There will be timely strategic learning cycles that focus on developing capacity and understanding results. The cycle includes stages of: plan, act, observe, and reflect. Strategic learning cycles are a common practice in larger scale, private organizations and are increasingly used in social innovation processes, such as lean start-ups for social change and rapid results campaigns.



Becoming a learning community - Evaluation as a form of organizational learning.

Within the first year of implementation, Family and Community Services, in collaboration with the Steering Committee, will create an Outcomes and Learning Framework to monitor the results of the Social Framework. This Framework will focus on strategic learning and the creation of systems and processes that support effective monitoring, evaluation and learning practices. There will be clear intention to advance a culture that focuses on individual, group, and organizational learning. Operationally, this will include trialing innovative practices inside of a continuous learning loop that focuses on evaluation and is connected to strategic development. Through this strategic learning process, outcomes that relate to the process, organizations, and community will be identified.

CHANGE STORIES

The Social Framework in Action

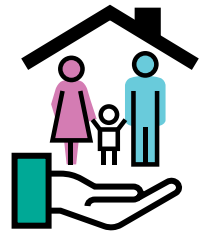
The following stories, either existing or newly proposed initiatives, illustrate the Social Framework in action.

Bridging Gaps

Increasing Affordability

What if ... there was a way to combine local efforts to better support those who are fleeing violence and need local housing that is affordable?

A Safe Place, Heartland Housing Foundation, and two local churches are partnering to provide stable, affordable housing while women and their children start a new, violence-free chapter in their lives. A Safe Place provides emotional support to the mother, while Heartland Housing Foundation will lease the home and act as property manager. The churches will provide a rent supplement that will make the home affordable for the family in transition.



Community Hub

Increasing Access to Programs and Services

What if ... there was a single location in Strathcona County where someone could help you navigate and recommend services and supports that best address your needs? What if you didn't have to re-explain your situation at every stage in your journey?

Strathcona County is exploring a 'community hub' model of services to better meet our community's needs. This one-stop shop could be a physical location as well as a virtual online portal, where social support and information would be available to citizens when and where they need it.



Looking Inward

Increasing Access to Programs and Services

What if ... there was a better way to meet the social needs of our community?

Family and Community Services is exploring how its staff and programming can better integrate with community social agencies to provide the needed backbone structures and social supports for Strathcona County residents. An organizational review will examine how Family and Community Services can best contribute to the four community outcomes of affordability, access to programs and services, safety, and connectedness and inclusion.

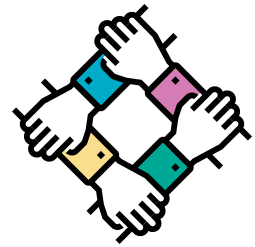


Collective Action on Risk

Increasing Safety

What if ... multiple partners in our community could combine efforts and resources to address issues before they escalate?

The *Violence Threat Risk Assessment* model is a community-based approach to safety, made possible through an innovative partnership between Elk Island Public and Elk Island Catholic School Boards, RCMP, and others. This initiative is designed to identify and prevent youth violence *before it* escalates. Partners work together alongside youth to address any concerning behaviours before they escalate to violent ones.

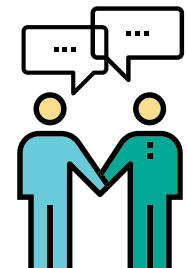


Anxiety Support Group

Increasing Connectedness and Inclusion

What if ... a couple of citizens who have had their own struggles with mental health used their learning and wisdom to support others who are struggling with the same thing?

Dealing with mental health issues can be a lonely and isolating experience, and no one knows this better than people who have experienced it themselves. The Sherwood Park Anxiety Support Group is convened by community members every month to create a network of support. By providing a safe and non-judgmental environment, the support group aims to break the stigma that mental health issues should be kept silent. A local church is providing the meeting space, free of charge, and the group continues to grow in membership.



Fill the Fence

Increasing Connectedness and Inclusion

What if ... community members felt empowered to share messages of inclusion, regardless of position or authority within the community?

Following a mass shooting at a mosque in Quebec City, a local resident felt compelled to spread a message of inclusion in our own community. She took action by encouraging others to post messages of welcome and support on the fence outside the construction site of Sherwood Park's first mosque.



APPENDIX #1

A Commitment to Addressing Four Community Outcomes

The following are more detailed descriptions of the community outcomes as well as an emerging shift in thinking from the Social Framework Steering Committee on what is required to address them.

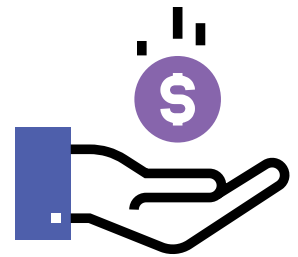
The aim is for the entire community to work together to achieve these outcomes and affect large, system-level changes. These four community outcomes frame and set the overall focus and direction of the renewed social policy for Strathcona County. As the capacity in the community grows, the timing of specific initiatives, resources, and specialized approaches will be collaboratively developed with all interested community partners. It is also important to note this list of outcomes is representative of the community's needs in 2017. It is anticipated these outcome areas will change over time. Together, we will adapt and make changes to the Framework based on emergent issues, new research, and learning as relationships, partnerships, and networks form.

AFFORDABILITY

"Citizens have an increased capacity to meet their basic needs."

THE VISION:

To create a community where all individuals have the capacity to meet their basic needs; where housing, childcare, transportation, education, and recreation are affordable for those who live and/or work in Strathcona County.



ACCESS TO PROGRAMS AND SERVICES

"Citizens have straightforward access to programs and services that are easy to find."

THE VISION:

To create pathways in the social-service system that are easy to navigate with access to a full complement of services, including mental health. The focus will be on providing access to services with ease and understanding as well as for organizations to strive for seamless service delivery. Collaboration between organizations providing these supports will help streamline procedures and ensure that needs are met in an effective manner. Citizens will be able to access programs and services that focus on individual needs. Opportunities to provide a clear and accessible entry point, both in-person and online, for individuals accessing community supports will be developed.

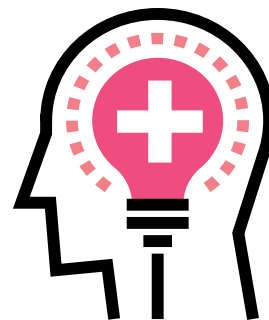


SAFETY

"Citizens feel physically, emotionally, spiritually, and mentally safe."

THE VISION:

To ensure everyone feels safe in this community and in their relationships. Together, the focus will be on creating a community where bullying and harassment are significantly reduced, and citizens feel free from the threat of physical or emotional harm. Individuals enhance community safety by looking out for each other and ensuring that everyone feels secure enough to express themselves in ways that represent their values, beliefs, and lifestyles. This will result in a strong sense of trust between community members, which will, in turn, increase individual safety.

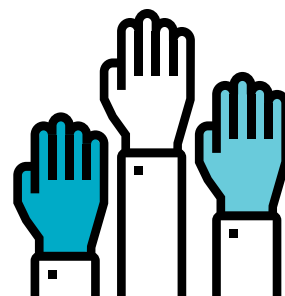


CONNECTEDNESS AND INCLUSION

"Citizens are connected to one another and their individual differences are valued and respected."

THE VISION:

To create a welcoming and inclusive community where citizens have the opportunity for meaningful connections and every individual is respected. The intent is to create a sense of place where all citizens, regardless of age, gender, sexual orientation, ability, race, religion, or socio-economic status, feel a strong sense of community through their relationships to each other. Diversity is embraced as individual differences are celebrated. Inclusivity will be evident in programs, events, and in organizations where meaningful connections are fostered.

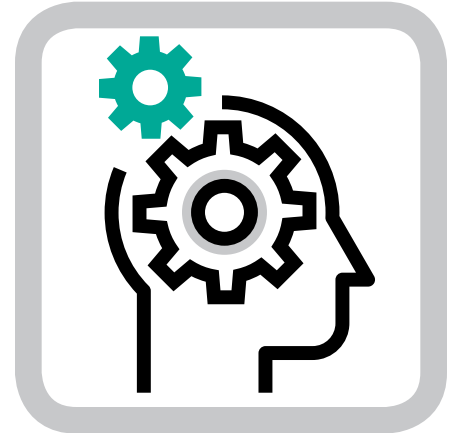


APPENDIX #2

Five Key Behavioural Shifts

FROM focus on programmatic responses TO focus on systemic thinking.

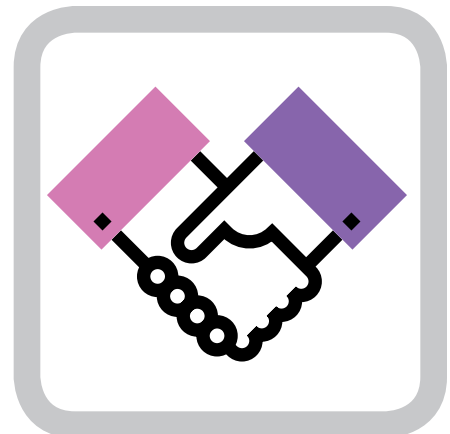
While programmatic responses are tangible and measurable by themselves, they are unable to contribute to the scale of outcomes that is needed. This shift requires citizens to focus on the higher leverage responses that address the systemic factors affecting community outcomes. These include misaligned or dated policies, inadequate or misplaced investments, poor coordination of services, or even cultural biases (e.g. racism). It also includes finding a way to scale up innovative programmatic responses. The stewards and participants of the Social Framework are committed to developing the capacity for greater systemic thinking and action in the County.



FROM do *for* people TO do *with* people.

When well-intentioned organizations or individuals implement a model where they do *for* people, there can be an assumption that they know what is best for that person or group. In making the shift to do *with* people, there is an inherent recognition that people have strengths and capabilities.

This is an acknowledgement that families and the entire community play an important role in influencing decisions that may affect the community. When people are meaningfully engaged, immediate and ongoing benefits occur that reach deep into their hearts and minds, creating a shared ownership for outcomes that are meaningful and enduring⁹.



⁹ For more information about the theory of this shift please read: IAP2 spectrum of participation (www.iap2.com) and Bandura's self-efficacy model (Bandura, Albert. Self-Efficacy: 'Toward a unifying theory of behavioral change', Psychological Review, Vol 84(2), Mar 1977.)

FROM incremental, organization-level outcomes TO high aspiration and community-wide outcomes.

When faced with a complex issue, organizations might often become responsible for separate yet interdependent aspects of a broader issue. Organization-level outcomes are important to the quality and success of any program; however, the larger impact to broader outcomes or more complex social issues may not be observed. This can lead to a siloed approach.

High aspiration and community-wide outcomes support organization-level outcomes as one part of a larger system of learning. Connections to the broader level of community-wide outcomes are given notable attention. When organizations make the shift and ensure they are also making the connection to community-wide outcomes, there is a greater ability to make a profound difference. The Social Framework identifies the outcomes of Affordability, Access to Programs and Services, Safety, and Connectedness and Inclusion as the key areas of focus for the community's collective energy¹⁰.



FROM working in silos TO collective ownership.

In order to achieve the identified outcomes, it is important to acknowledge that no single person, organization, or level of government can accomplish this in isolation. Complex issues, such as poverty or mental health, have multiple numbers of stakeholders involved and there is not a single, clear, or correct solution. If these were simple problems, then a single individual or organization could easily identify and implement a solution that would work. However, complex problems need a different approach as they require community collaboration in an attempt to address complex social issues. As the community makes the shift towards working together, research indicates there will be a higher commitment to action, more relevant and effective solutions, more effective use of resources, and a focused application of knowledge and expertise^{11 12}.



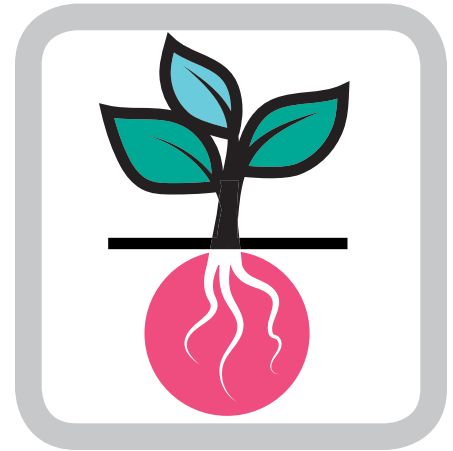
¹⁰ For more information about the theory of this shift please read: Kania & Kramer, "Collective Impact" Stanford Social Innovation Review, Winter 2011 and Cabaj & Weaver, "Collective Impact 3.0" Tamarack Institute, 2016.

¹¹ Why collaborate, and why now? Fact sheet Accessed from: https://www.aracy.org.au/publications-resources/command/download_file/id/231/filename/Advancing_Collaboration_Practice_-_Fact_Sheet_2_-_Why_collaborate_and_why_now.pdf.

¹² For more information on solving complex problems read: Snowden & Boone, "A Leader's Framework for Decision Making" Harvard Business Review, November 2007.

FROM focus on symptoms TO focus on root causes.

One of the fundamental principles of problem solving is to identify and resolve the root cause and/or systemic factors underlying any problem. It is often easier to focus on symptoms or individual issues, but in doing so, the inherent problem will still persist. Understanding causes of issues or framing a problem to identify their root causes requires systems analysis and drawing from different world views to examine cultural values and collective archetypes that persist beneath the perceived problem. The natural inclination to assume or project a solution is often the way programs are developed. Dedicated time in a collaborative environment to address causes of issues is required to make this shift.



INNOVATE

APPENDIX #3

Roles to Support the Backbone for Change

The Social Framework will be sustained by backbone support from one or more organizations. Family and Community Services will initially create and manage the backbone support as an intermediary body that will see to the day-to-day collaboration and assist transformative processes across sectors.

The roles that form several dimensions of the backbone support include:

Social Innovation (or systemic design) studio space, team and approach

Activity

- Support a new way of working that informs both thinking and doing. (i.e. Problem framing, systems mapping, exploring new opportunities, etc.)

Short-Term Outcome

- Partners will learn a new approach, sparking curiosity.

Intermediate Outcome

- Partners become open to a fundamentally new way of doing things through small, collaborative projects.

Guide Visioning & Strategic Foresight

Activity

- Bring Steering Committee and Networks for Participation together to develop a collective journey of change and strategic direction.

Short-Term Outcome

- Partners share a common understanding of the need and desired results.

Intermediate Outcome

- Partners' individual work is increasingly aligned with the Social Framework's common agenda.

Support Networks for Participation

Activity

- Encourage Steering Committee and network members to connect, align, and produce at formal meetings and in-between sessions.

Short-Term Outcome

- Partners increasingly communicate and coordinate their activities toward common goals.

Intermediate Outcome

- Partners collaboratively develop new approaches to advance the four outcomes and exemplify the shifts.

Establish Outcome & Learning Processes

Activity

- Support continuous learning on the technical side by aggregating and analyzing data, finding trends, and reporting back to groups (i.e. monitoring).
- Establish outcomes-mapping support and evaluation capacity for organizations.
- Process feedback of the overall Framework initiative and reporting.

Short-Term Outcome

- Partners understand and appreciate the value of sharing data.
- Partners begin to redefine internalized evaluation processes.

Intermediate Outcome

- Partners increasingly use data to adapt and refine their strategies.
- Partners begin to establish learning processes that connect to broader community outcomes.
- Organizational learning takes place.

Harness Public Will

Activity

- Manage external communications to maximize the impact of the collaborative's work. This ensures that the collaborative speaks as one entity when appropriate, coordinates with partners to ensure independent communications are aligned with the collaborative's agenda, and maintains and develops relationships with funders.
- Maintain a portfolio of examples that surface from the Networks for Participation to showcase the actions that follow the Framework.

Short-Term Outcome

- Community members are increasingly aware of the issue(s).

Intermediate Outcome

- Community members feel more empowered to take action on the issue(s).

Facilitate Supportive Policies

Activity

- Monitor policy news and changes relevant to the collaborative's work, report back to the collaborative on policy wins and obstacles, and help determine opportunities for the collaborative to have influence on policy decisions.

Short-Term Outcome

- Policymakers are more aware of and supportive of the initiatives and issues.

Intermediate Outcome

- Policy changes increasingly align with the Social Framework outcomes.

Mobilize Funding

Short-Term Outcome

- Funding activities secured to support initiative activities.

Intermediate Outcome

- Philanthropic and public funds are increasingly aligned with the four outcomes.

APPENDIX #4

Networks of Participation

BUILDING CONNECTIONS

Members of the Networks for Participation will be provided with the opportunity to connect with their peers for joint learning and mutual support. Venues will be provided where citizens can share ideas, build relationships, and receive mutual support on local initiatives. There will be the opportunity to attend networking events and to listen to presentations from expert speakers on key topics. Networks for Participation will also facilitate networking relationships, provide opportunities for peer learning, and be a place where partners can access shared resources, such as research.

ALIGNING COMMUNITY EFFORTS

There will be space and processes available for members to align their efforts in addressing complex challenges. Networks for Participation members will have the opportunity to share insights and collaborate on opportunities to make progress on the most challenging issues the community faces, such as affordable housing. Opportunities will exist for members to work together to identify key leverage points or areas where a small shift will result in considerable changes.

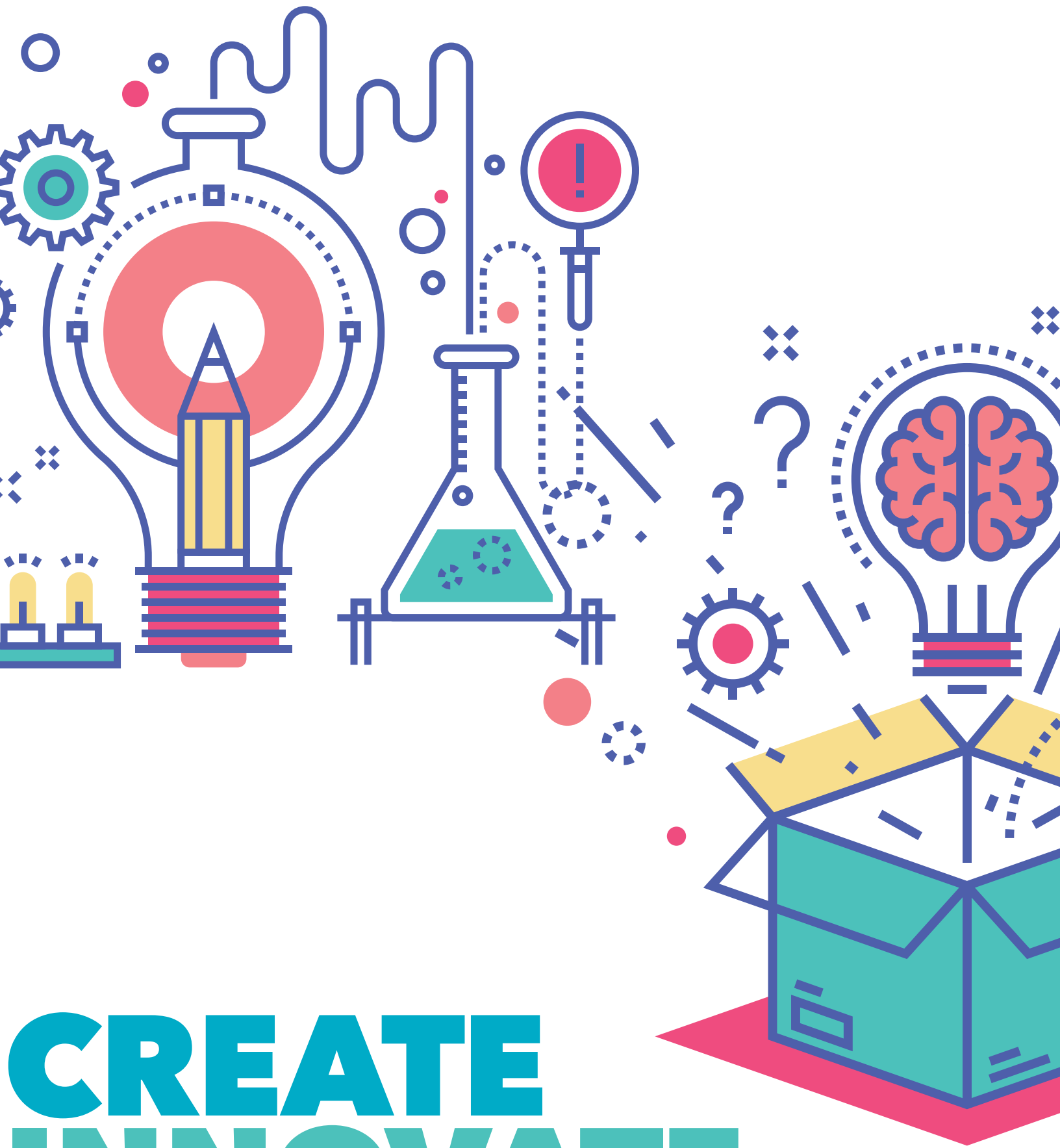
A function of the Networks for Participation will be to help frame complex issues in a coherent fashion so that potential partners will be able to easily align their efforts to one or more of the four outcomes. One of the ways this will be accomplished is through providing tangible and concrete illustrations to the community on how members align their own actions to the Social Framework outcomes and shifts.

PRODUCTION OF NEW INITIATIVES

Networks for Participation members will be provided with concrete, high-value support to develop innovative practices, policy proposals, and high-impact initiatives. Network members will receive support as they create new initiatives that not only focus on any of the four outcomes, but also provide immense benefits to their own individual organizations. Project managers will be available to support network members in the creation of new initiatives, all the way from concept development to implementation. There will also be the opportunity for network members to connect with policy makers and to develop their own skills in policy development.



COLLABORATE



CREATE
INNOVATE
COLLABORATE

Adoption of a Conceptual Scheme (Ward 7)

Applicant: Diane Thomlinson
Owners: Diane Thomlinson and Edward Busenius
Legal Description: SE-14-52-22-W4
Location: North of Township Road 522, west of Range Road 221

Report Purpose

To adopt a Conceptual Scheme for the SE-14-52-22-W4 to support the future rezoning and subdivision of a total of eight rural residential lots.

Recommendation

THAT the Conceptual scheme for the SE 14-52-22-W4, as set out in Enclosure 1 to the May 23, 2017, Planning and Development Services report, be adopted.

Council History

April 21, 2015 – Council adopted Land Use Bylaw 6-2015 with an effective date of May 11, 2015.

May 29, 2007 – Council adopted Municipal Development Plan (MDP) Bylaw 1-2007.

Strategic Plan Priority Areas

Economy: The proposal supports the strategic priority area of effective and efficient municipal infrastructure as the concept does not propose to add to the existing infrastructure.

Governance: To meet the strategic goal of public involvement and communicating with the community on issues affecting the County's future, a public information meeting was held on April 24, 2017 for adjacent landowners to provide input into the plan. Further, the public hearing provides Council with the opportunity to receive public input prior to making a decision on the proposed Conceptual Scheme.

Social: n/a

Culture: n/a

Environment: The proposed concept meets the strategic priority to protect our environment and preserve biodiversity by planning future boundaries around significant environmental features in order to protect their natural functions.

Other Impacts

Policy: The subject parcel is located within the Agriculture Small Holdings Policy Area of MDP Bylaw 1-2007. The Conceptual Scheme has been prepared in accordance with Conceptual Scheme Policy SER-008-019.

Legislative/Legal: The *Municipal Government Act* and the Subdivision and Development Regulation provide the County the ability to adopt Conceptual Schemes.

Interdepartmental: The proposed proposals have been circulated to internal departments and external agencies. No objections were received.

Summary

The subject property is located within the Agriculture Small Holdings Policy Area of the MDP. In accordance with MDP policy, a Conceptual Scheme must be prepared prior to rezoning and subdivision. The purpose of a Conceptual Scheme is to provide a framework for the subsequent rezoning, subdivision, and/or development of a specific area of land based on conservation design principles.

Author: Shannyn Morphy, Planning and Development Services
Director: Stacy Fedechko, Planning and Development Services
Associate Commissioner: Kevin Glebe, Infrastructure and Planning Services
Lead Department: Planning and Development Services

Page 1 of 2

The Conceptual Scheme will establish a plan of future subdivision that applies to the existing titled areas within the plan area and ensures that a proposed rezoning and/or subdivision does not prohibit the ability of remnant or adjacent lots to be further subdivided in the future. The proposed Conceptual Scheme allows for the consideration of rezoning and subdivision of the subject lands into a total of eight rural residential lots as well as municipal and environmental reserve lots and environmental reserve easements.

A public information meeting was held on April 24, 2017 for affected and adjacent landowners. No objections to the Conceptual Scheme were received.

Communication Plan

Letter, Advertisement

Enclosures

- 1 Conceptual Scheme
- 2 Rural Location Map
- 3 Location Map
- 4 Air Photo
- 5 Notification Map

Conceptual Scheme SE 14-52-22-W4

April 2017



Revision: #

Conceptual Scheme

SE 14-52-22-W4

1. PURPOSE

- 1.1. The purpose of a Conceptual Scheme (CS) is as follows:
- a) To provide a framework for the subsequent subdivision and/or development of land within the Country Residential Policy Area and the Agricultural Small Holdings Policy Area of the Municipal Development Plan (MDP);
 - b) To establish a potential plan of future subdivision or development that applies to a specific lot of land; and
 - c) To ensure that the subdivision under review does not prohibit the ability of remnant lots, or adjacent lots, to be further subdivided in the future. This can be achieved through improved subdivision design and the protection of land for future road dedication to provide access to remnant lands owned by the applicant or adjoining lands.
- 1.2. As per Strathcona County Council Policy statement SER-008-019, the proposed Conceptual Scheme is necessary in this case as:
- a) The land being proposed for redistricting or subdivision is within the Agriculture Small Holdings Policy Area of the MDP;
 - b) The proposed subdivision would result in more than two lots on the quarter section; and
 - c) There is a need to coordinate development planning or servicing of adjoining lands.

2. OVERVIEW

- 2.1. **Legal Descriptions:** (see **Figure 2 – Location Plan** and **Figure 3 – Air Photo**)
- a) SE 14-52-22-W4 (48.56 ha)
 - b) Pt. SE 14-52-22-W4 (16.19 ha)
- 2.2. **Existing Land Uses:** (see **Figure 3 – Air Photo**)
- a) SE 14-52-22-W4 (48.56 ha): two single detached dwellings with accessory buildings.
 - b) Pt. SE 14-52-22-W4 (16.19 ha): cultivated.
- 2.3. **Adjacent Land Uses:**
- a) North: Two lots zoned AG Agriculture General District consisting of 16.19 ha each, and the country residential subdivision of Dasmarinas Estates;
 - b) East: Range Road 221 beyond lies five AG Agriculture General District consisting of three 16.0 ha lots and two lots, one of 3.24 ha and 12.46 ha;
 - c) South: Township Road 522 and the country residential subdivision of Century Estates.
 - d) West: Two AG Agriculture General District lots consisting of 16.0 ha and 7.0 ha; and two RA Rural Residential/Agriculture District consisting of 16.0 ha and 25.65 ha.
- 2.4. **Canada Land Inventory Soil Rating:** The subject property consists of Class 4 soils. The lot is used for a residence and for haying, the MDP policy area will allow for consideration of further fragmentation of the subject lands.
- 2.5. **Eligibility of subdivision:** The quarter section has been previously subdivided for a 40 acre first lot out, and based on equitable distribution of subdivision allows for consideration of up to six lots within the SE 14-52-22-W4 and two lots within the Pt. SE 14-52-22-W4.

Conceptual Scheme

SE 14-52-22-W4

- 2.6. **Municipal Development Plan:** The subject lands are located within the Agriculture Small Holdings Policy Area of the Municipal Development Plan (Bylaw 1-2007). This policy area allows for the subdivision of land in accordance with the requirements for an approved Conceptual Scheme.
- 2.7. **Land Use Bylaw:** The subject lands are currently districted AG Agriculture: General. Pursuant to Land Use Bylaw 6-2015, redistricting to an appropriate land use district will be required prior to subdivision approval.
- 2.8. **Public Engagement:** A Public Information Meeting was held on April 24, 2017 and was attended by nine residents. No objections were received at the meeting.

3. CONCEPTUAL SCHEME (DESIGN CONCEPT)

- 3.1. The goal of the Conceptual Scheme is to establish a framework for development of the land that compliments and enhances the traditional rural residential lifestyle found in the area, while ensuring that the policies and guidelines within the applicable statutory plans and bylaws are addressed. The objective of the Conceptual Scheme is to illustrate the potential developable area, lot yield, reserve dedications and access/road locations.
- 3.2. This Conceptual Scheme contemplates the potential subdivision of the quarter section into a total of eight (8) lots.
- 3.3. The phased development concept shown in Figures 5 through 8 is conceptual and may be subject to modification at the time of subdivision if further investigation warrants the change (see **Section 8 – Development Criteria**). Final lot sizes and dimensions will be determined at time of subdivision and rezoning.

4. ENVIRONMENTAL CONSIDERATIONS

- 4.1. A Biophysical Assessment was prepared by Strathcona County in October of 2011 for the SE 14-52-22-W4. The Assessment consisted of a field reconnaissance and air photo analysis to identify landscape features, vegetation and wildlife. The information was used to make recommendations for Environmental and Municipal Reserve dedications. An update to the biophysical may be required based on the proposed plan.

4.1.1. Landscape Overview

Overall, the landscape was undulating with a change in elevation from the east (746 m) to west (740 m). Several small ephemeral wetlands exist across the property. Narrow shelterbelts border the property on all four sides. A remnant of a poplar forest surrounds the two residences on the south side of the property. A relatively large, degraded wetland exists in the far southeast corner of the quarter section.

The most significant landscape features are the intermittent stream that runs from the northeast corner southwest towards the adjacent quarter section and the remnant poplar stand that surrounds the residences.

Conceptual Scheme

SE 14-52-22-W4

4.1.2. Vegetation and Wildlife

Approximately 90% of the subject property has been cleared of upland vegetation and has been under agricultural management for at least four decades. Oats were the main crop being cultivated on the subject property at the time of the site investigation. Sheep are also being raised on the property and are kept in fenced areas just to the north and west of the residences.

The uncleared aspen poplar forest that remains around the residences is in decline but still provides a wide diversity of species including aspen, balsam poplar, willow, a shrub layer and herbaceous ground cover. Several wildlife species were observed directly or indirectly during the site reconnaissance.

The shelterbelt areas mostly consist of aspen poplar with some balsam poplar and willow. A shrub layer exists within the shelterbelt that includes prickly rose, red osier dogwood and beaked hazelnut. The stands are mostly evenly aged and starting to decline with the exception of the part of the south shelterbelt. The width of the shelterbelts varies from about 3 meters to over 10 meters. Several deer beds were observed along the length of the west shelterbelt.

The ephemeral wetland areas associated with this landscape fluctuate seasonally and provide a water storage function. Typical wetland vegetation, which indicates wet soils and water at or below surface, are present. The wet areas are distinguished by abundant growth of water loving plant species that include cattails, horsetail, rushes and other graminoids. Many of the ephemeral wetlands on the subject property are connected via the unnamed intermittent stream that runs from the northeast corner of the site southwest. Several other ephemeral wetlands and the permanent wetland, in the far southeast corner, are independent of the intermittent stream and likely serve as localized groundwater recharge.

The permanent wetland in the far southeast corner of the property appears to have been degraded by agricultural and pipelining activities. This wetland possesses native wetland species and a willow zone. No open water was observed during the site visit.

Overall, the diversity of landscape and plant communities across the subject property is relatively low. Those areas that have not been previously altered for agriculture should be conserved. The intermittent stream should also be considered for conservation as it provides a valuable function for both drainage and wildlife habitat.

5. MUNICIPAL AND ENVIRONMENTAL RESERVES

- 5.1. Environmental Reserve (ER) shall be dedicated to conserve the wetland in the southeast corner of the SE 14-52-22-W4 for its direct access from the road right of way.
- 5.2. Alternative methods of protection shall be used to protect drainage where access is limited using Environmental Reserve Easements (ERE) and drainage easements.

Conceptual Scheme

SE 14-52-22-W4

- 5.3. Municipal Reserve (MR) may be dedicated to create a protective buffer around the wetland in the southeast corner of the quarter section. MR will be based on 10% of the land area less that area owing as ER and ERE.
- 5.4. The remainder of Municipal Reserves shall be dedicated as cash in-lieu to address deficiencies in the physical land dedication.
- 5.5. Reserves shall be fenced or delineated using marker posts in accordance with County Design and Construction Standards, boundaries of the reserves shall be determined by the County at the time of final survey.
- 5.6. The following recommendations refer to activities that should be undertaken to facilitate development of a rural residential area in a way that incorporates, and therefore conserves, the biophysical resources.
 - 5.6.1. Retain the significant wetland features, including a minimum buffer of 10 m, to maintain the hydrological functions (surface water storage, water quality improvement, wildlife habitat, recreation potential, aesthetics) as ER;
 - 5.6.2. Retain upland forest stands, to maintain habitat diversity and connectivity, as MR;
 - 5.6.3. Investigate the applicability of Conservation Easements, Environmental Reserve Easements and Drainage easements to conserve wetland, drainage and upland forest features that have accessibility limitations;
 - 5.6.4. Work with the existing topography to the maximum extent as a means of conserving the existing drainage features and landscape character; and
 - 5.6.5. Consult with Alberta Environment and Strathcona County regarding any changes to topography which may influence drainage.

6. TRANSPORTATION

- 6.1 Range Road 221 adjacent to this quarter section is currently recognized as a Class II unimproved roadway and has an existing right-of-way of 20 meters. In accordance with Strathcona County policy SER-012-004, a 10 meter strip of land is required along the length of the subject quarter section adjacent to Range Road 221. Land dedication by survey will be required at time of the subdivision. Dedication is subject to change and will be dedicated in accordance with the most current Road Dedication Policy.
- 6.2 Township Road 522 adjacent to this quarter section is currently recognized as a Class II unimproved roadway and has an existing right-of-way of 20 meters. In accordance with Strathcona County policy SER-012-004, a 10 meter strip of land is required along the length of the subject quarter section adjacent to Township Road 522. Land dedication by survey will be required at time of the subdivision. Dedication is subject to change and will be dedicated in accordance with the most current Road Dedication Policy.

Conceptual Scheme

SE 14-52-22-W4

- 6.3 A 10x10 meter corner cut will be required at the intersection of Township Road 522 and Range Road 221. Land dedication by survey will be required at time of the subdivision. Dedication is subject to change and will be dedicated in accordance with the most current Road Dedication Policy.
- 6.4 Access is to be provided to the proposed lots by way of single or shared access approaches to each of the proposed lots in accordance with the County Design and Construction Standards.
- 6.5 All accesses are to be constructed and/or upgraded in accordance with Strathcona County Design and Construction Standards.
- 6.6 Any newly created lots will be subject to payment of the rural road levy. The levy will be charged at the current rate at time of subdivision endorsement.

7. SERVICING AND UTILITIES

- 7.1. Prior to acceptance of a subdivision application, geotechnical testing shall be conducted on the proposed undeveloped lots by a qualified professional so that suitable locations can be chosen for building sites and private sewage disposal systems. The report is to include a development area plan showing the suitable building site locations in accordance with Alberta Environment and Parks, and Strathcona County criteria.
- 7.2. Drainage easements and/or public utility lots may be required for overland drainage that exists, needs to be relocated and/or is required for stormwater management. The applicant will be required to contact Alberta Environment and Parks regarding any potential drainage licenses and/or approvals for the conveyance of drainage from either onsite or offsite lands.
- 7.3. Existing and proposed private sewage system discharge locations shall comply with Provincial set-back requirements set out by Alberta Municipal Affairs at the time of subdivision.
- 7.4. At time of subdivision, the applicant may be required to provide a surface drainage assessment to address pre- and post-development drainage and recommendations to eliminate any negative impacts on adjacent or downstream areas. The assessment is to be completed to the satisfaction of the County.
- 7.5. At time of subdivision, the applicant may be required to provide information prepared by a qualified professional regarding groundwater availability for domestic purposes in accordance with the Water Act
- 7.6. At time of subdivision the applicant will be responsible for confirming and coordinating the provision of shallow utilities with the appropriate companies.

8. DEVELOPMENT CRITERIA

- 8.1. The applicant/landowner will be required to rezone the subject lands to an appropriate land use district prior to endorsement of any subdivision.

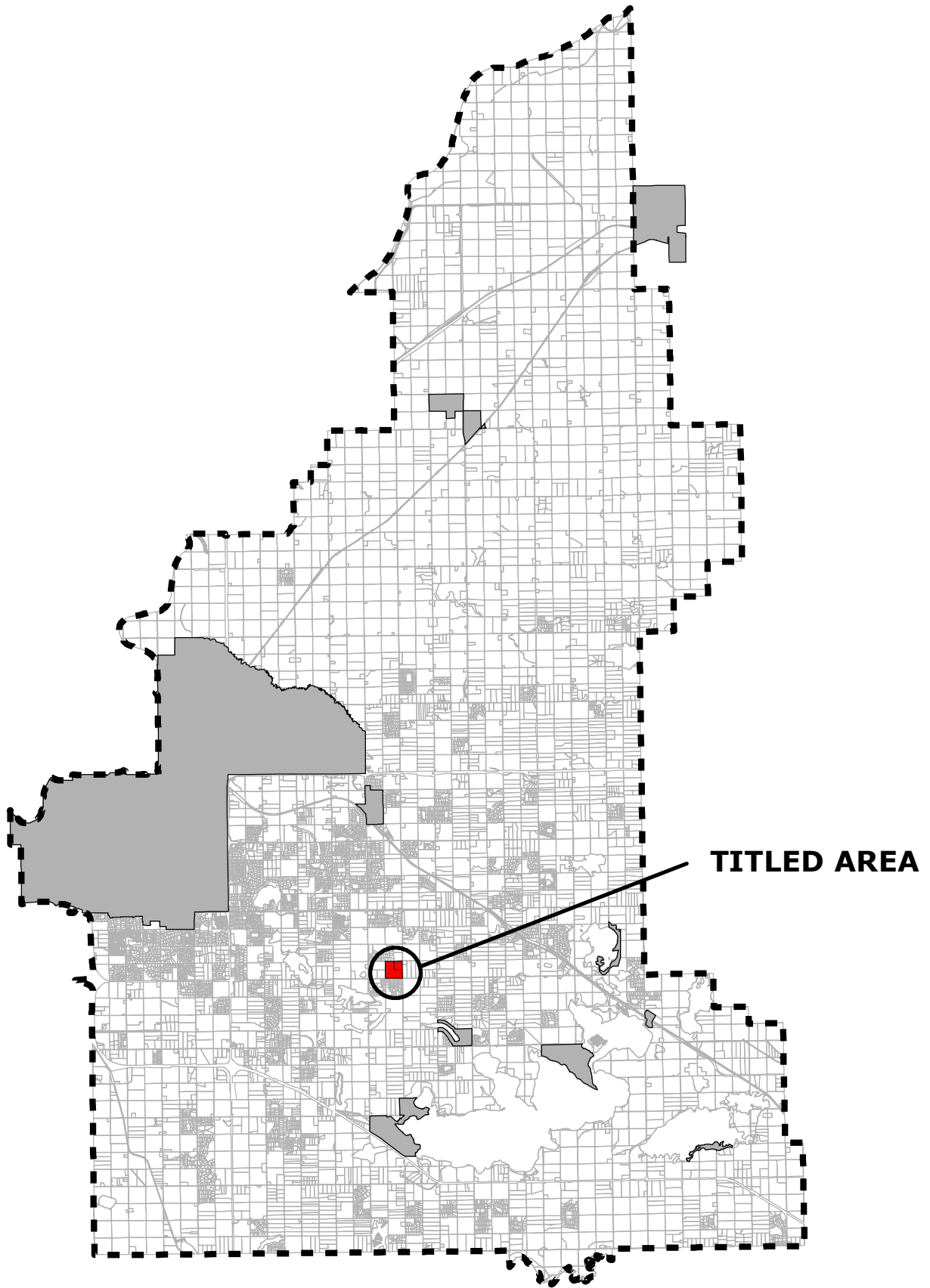
Conceptual Scheme

SE 14-52-22-W4

- 8.2. The concept is contemplated to be developed in two phases and the requirements within the conceptual scheme document are applicable to each phase regardless of their order of development.
- 8.3. Any application to subdivide must be in accordance with the County Council approved Conceptual Scheme and cannot preclude any further subdivision considered within the plan area. Any proposed changes to the plan may require an application to amend the Conceptual Scheme.
- 8.4. The applicant/landowner may, through the rezoning and/or subdivision application process, be required to address the provision of private sewage systems, the construction of required accesses, internal road layout, rural road levies, approval and inspection fees and any other matter deemed applicable, to the satisfaction of Strathcona County.
- 8.5. Technical considerations, including a geotechnical assessment, traffic impact assessment, stormwater management report, noise attenuation assessment and any other studies deemed appropriate by Strathcona County, shall be addressed to the satisfaction of Strathcona County at the time of rezoning and/or subdivision application. Strathcona County standards at the time of rezoning and subdivision shall be adhered to.
- 8.6. The design and development of future lots should protect and develop amenities to take advantage of natural topography and other environmental features such as unique tree stands and water courses. Alberta Environment and Parks, and Strathcona County shall be consulted regarding any changes to topography which may influence drainage. No alterations to drainage courses, waterbodies, water courses or wetlands are permitted without the prior approval of Alberta Environment and Parks, Sustainable Resource Development and Strathcona County.
- 8.7. Development adjacent to slopes, wetlands and water courses shall conform to environmental setbacks contained within the Land Use Bylaw and any other regulatory document.
- 8.8. Where the proposal requires the owner/developer to construct or upgrade municipal infrastructure, a development agreement with Strathcona County is required. All development construction costs will be borne by the owner/developer.
- 8.9. Final location of property lines and lot areas shall be determined as time of subdivision. All proposed lots shall comply with the regulations of the Land Use Bylaw.
- 8.10. Any proposal to alter the boundaries of the subdivision within the quarter section will require an amendment to this Conceptual Scheme or must be in conformance with the Conceptual Scheme Policy SER-008-019.

9. COMPLIANCE WITH OTHER LEGISLATION

- 9.1. Nothing in this Conceptual Scheme shall be interpreted as relieving a person from complying with federal, provincial or municipal statutes or bylaws. In the event of a conflict between any of the provisions of this Conceptual Scheme and the provisions of any statute or bylaw, the provisions of the statute or bylaw shall prevail.



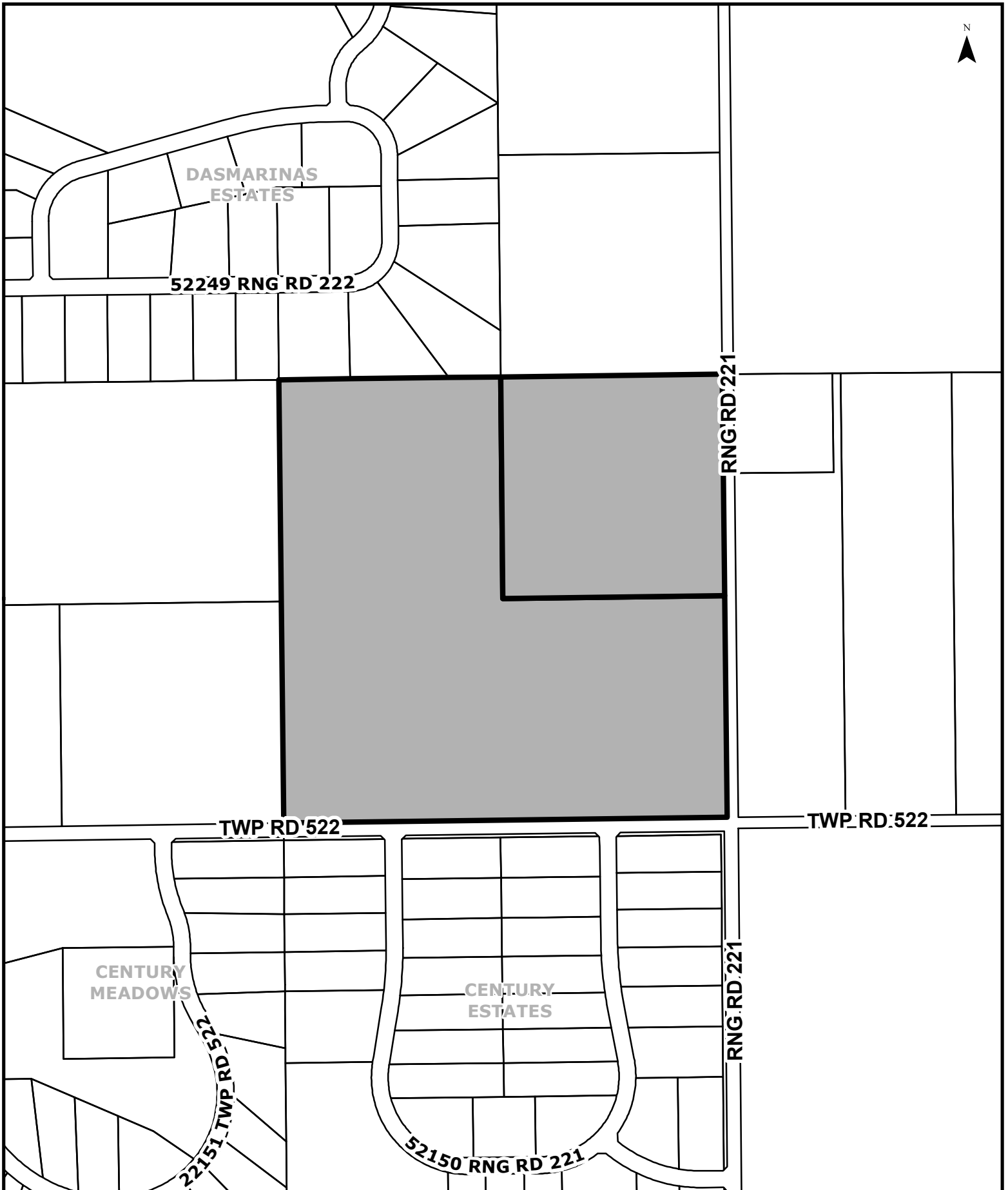
RURAL LOCATION MAP

SE 14-52-22-W4

FIGURE 1

 TITLED AREA

FILE NUMBER: 4090-2016CS006



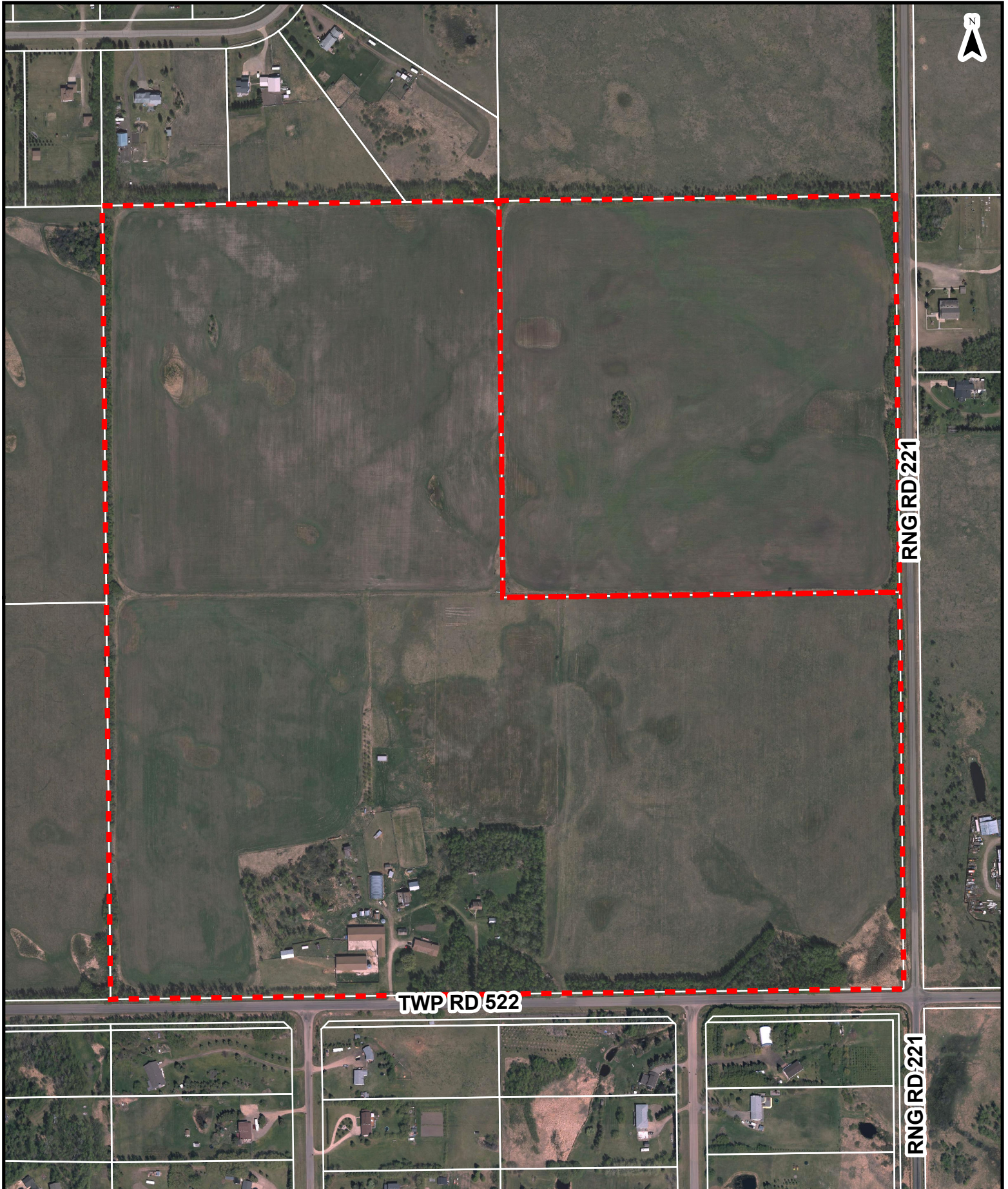
LOCATION MAP
SE 14-52-22-W4

FIGURE 2

 **TITLED AREA**

FILE NUMBER: 4090-2016CS006

 **STRATHCONA**
COUNTY 83
DATE DRAWN: Apr 25, 2017



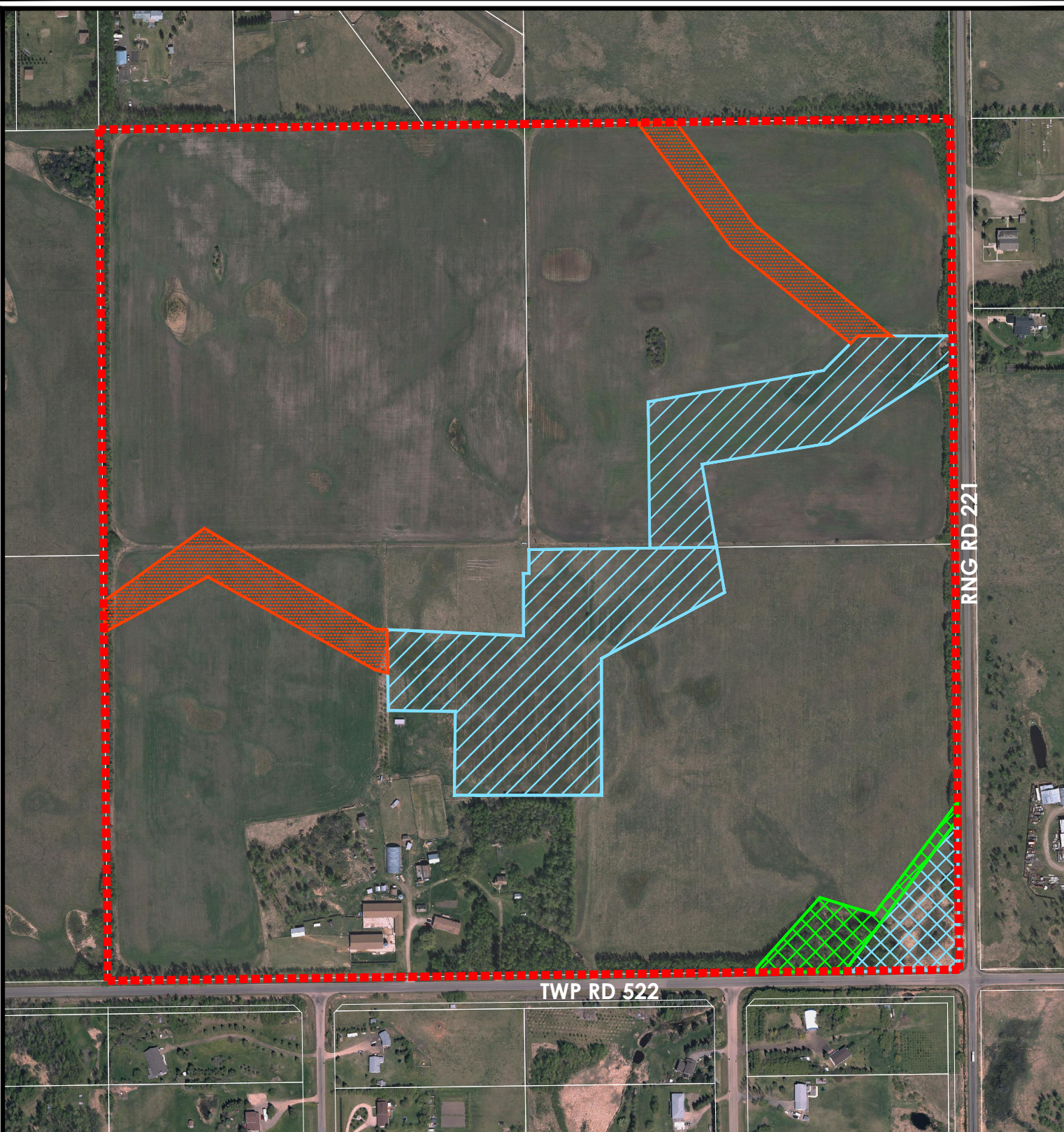
AIRPHOTO MAP
SE 14-52-22-W4

FIGURE 3

 TITLED AREA

FILE NUMBER: 4090-2016CS006

 **STRATHCONA**
COUNTY 84
DATE DRAWN: Apr 21, 2017



CONCEPTUAL SCHEME - BIOPHYSICAL **SE 14-52-22-W4** **FIGURE 4**

- Conceptual Scheme =
Approx. 64.9 ha (160 ac) ±
- Proposed Drainage Easement
Approx. 1.93 ha (4.77 ac) ±
- Proposed Municipal Reserve
Approx. 0.62 ha (1.54 ac) ±
- Proposed Environmental Reserve
Easement Approx. 6.31 ha (15.59 ac) ±
- Proposed Environmental Reserve
Approx. 0.77 ha (1.91 ac) ±

PLANNING & DEVELOPMENT SERVICES



Drawn by: S. McCann

File No.: 4090-2016CS006

Date Drawn: Jan 04, 2017

Dwg No.:
N:\PDS Admin\4000 - 4499 Land Use Services\
4090 Land Use Bylaw -Conceptual Plans\
2016\2016CS002\MAPS

Revision Date:

Scale: Not to scale

PHASE I

**PROPOSED
LOT 1**
26.059 ha
64.365 ac

**PROPOSED
LOT 6**
4.230 ha
10.447 ac

**PROPOSED
LOT 5**
4.164 ha
10.285 ac

**PROPOSED
LOT 2**
4.482 ha
11.072 ac

**PROPOSED
LOT 3**
4.530 ha
11.188 ac

**PROPOSED
LOT 4**
3.758 ha
9.282 ac

RNG RD 221

TWP RD 522

CONCEPTUAL SCHEME - PHASE 1

SE 14-52-22-W4

FIGURE 5

- Conceptual Scheme =
Approx. 64.9 ha (160 ac) ±
- Proposed Drainage Easement
Approx. 1.93 ha (4.77 ac) ±
- Proposed Municipal Reserve
Approx. 0.62 ha (1.54 ac) ±
- Proposed Environmental Reserve
Easement Approx. 6.31 ha (15.59 ac) ±
- Existing Access
- Proposed Access
- Joint Access
- Proposed Environmental Reserve
Approx. 0.77 ha (1.91 ac) ±

PLANNING & DEVELOPMENT SERVICES



Drawn by: S. McCann

File No.: 4090-2016CS006

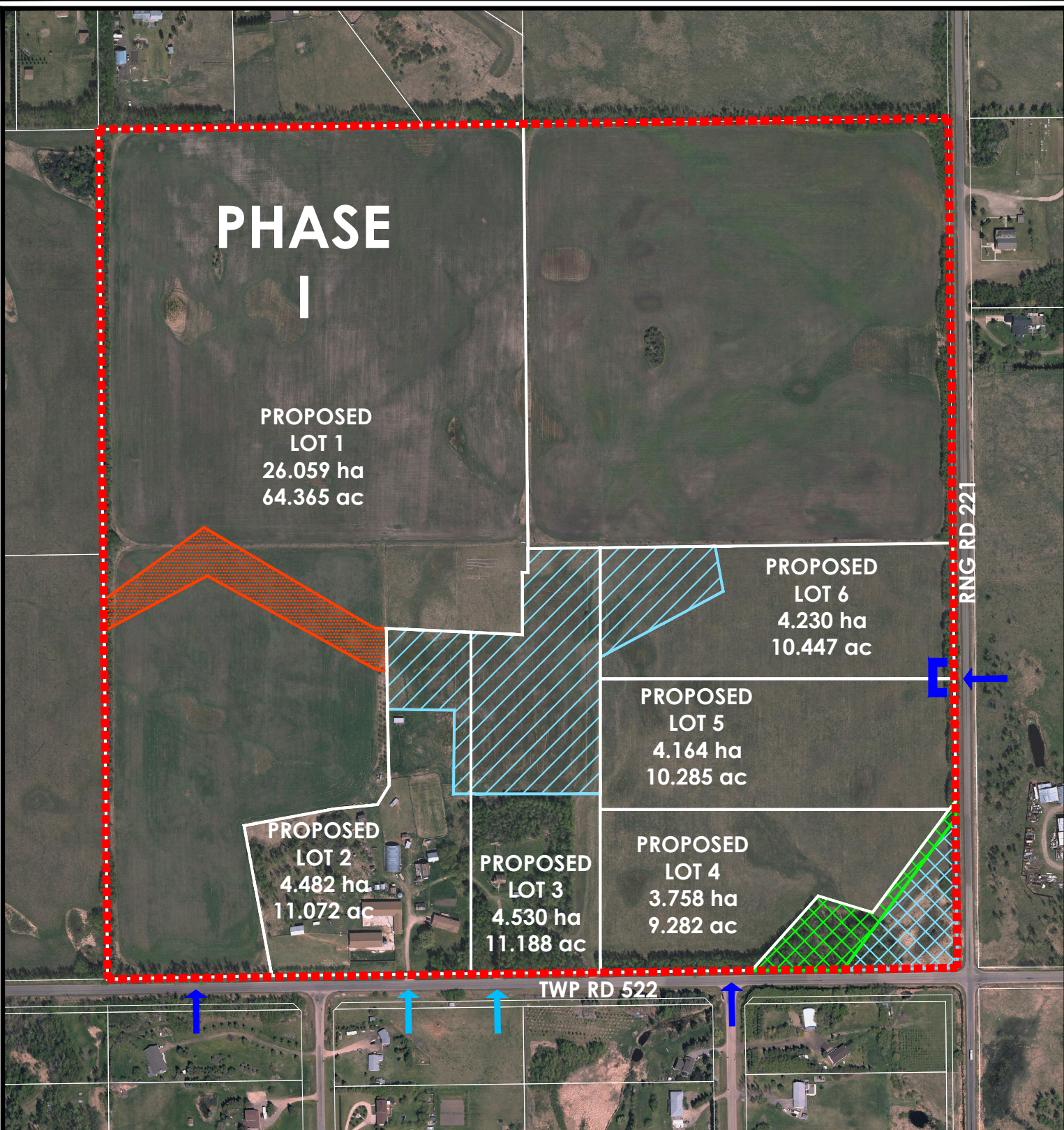
Date Drawn: Jan 04, 2017

Revision Date:

Scale: Not to scale

Dwg No.:

N:\PDS Admin\4000 - 4499 Land Use Services\
4090 Land Use Bylaw -Conceptual Plans\
2016\2016CS006\MAPS



CONCEPTUAL SCHEME - PHASE 1

SE 14-52-22-W4

FIGURE 6

- Conceptual Scheme = Approx. 64.9 ha (160 ac) ±
- Proposed Drainage Easement Approx. 1.08 ha (2.67 ac) ±
- Proposed Municipal Reserve Approx. 0.62 ha (1.54 ac) ±
- Proposed Environmental Reserve Easement Approx. 4.01 ha (9.91 ac) ±
- Existing Access
- Proposed Access
- Joint Access

PLANNING & DEVELOPMENT SERVICES



Drawn by: S. McCann

File No.: 4090-2016CS006

Date Drawn: Jan 04, 2017

Revision Date:

Scale: Not to scale

Dwg No.:

N:\PDS Admin\4000 - 4499 Land Use Services\4090 Land Use Bylaw -Conceptual Plans\2016\2016CS002\IMAPS



PHASE I

PROPOSED
LOT 1
26.059 ha
64.365 ac

PROPOSED
LOT 2
4.482 ha
11.072 ac

PROPOSED
LOT 3
4.530 ha
11.188 ac

PROPOSED
LOT 8
13.625 ha
33.654 ac

PROPOSED
LOT 5
4.164 ha
10.285 ac

PROPOSED
LOT 4
3.758 ha
9.282 ac

PHASE II

PROPOSED
LOT 7
2.592 ha
6.401 ac

PROPOSED
LOT 6
4.230 ha
10.447 ac

RNG RD 221

TWP RD 522

CONCEPTUAL SCHEME - PHASE 2

SE 14-52-22-W4

FIGURE 7

- Conceptual Scheme = Approx. 64.9 ha (160 ac) ±
- Proposed Drainage Easement Approx. 1.93 ha (4.77 ac) ±
- Proposed Municipal Reserve Approx. 0.62 ha (1.54 ac) ±
- Proposed Environmental Reserve Easement Approx. 6.31 ha (15.59 ac) ±
- Proposed Environmental Reserve Approx. 0.77 ha (1.91 ac) ±
- Existing Access
- Proposed Access
- Joint Access

PLANNING & DEVELOPMENT SERVICES

 **STRATHCONA COUNTY**



Drawn by: S. McCann

File No.: 4090-2016CS006

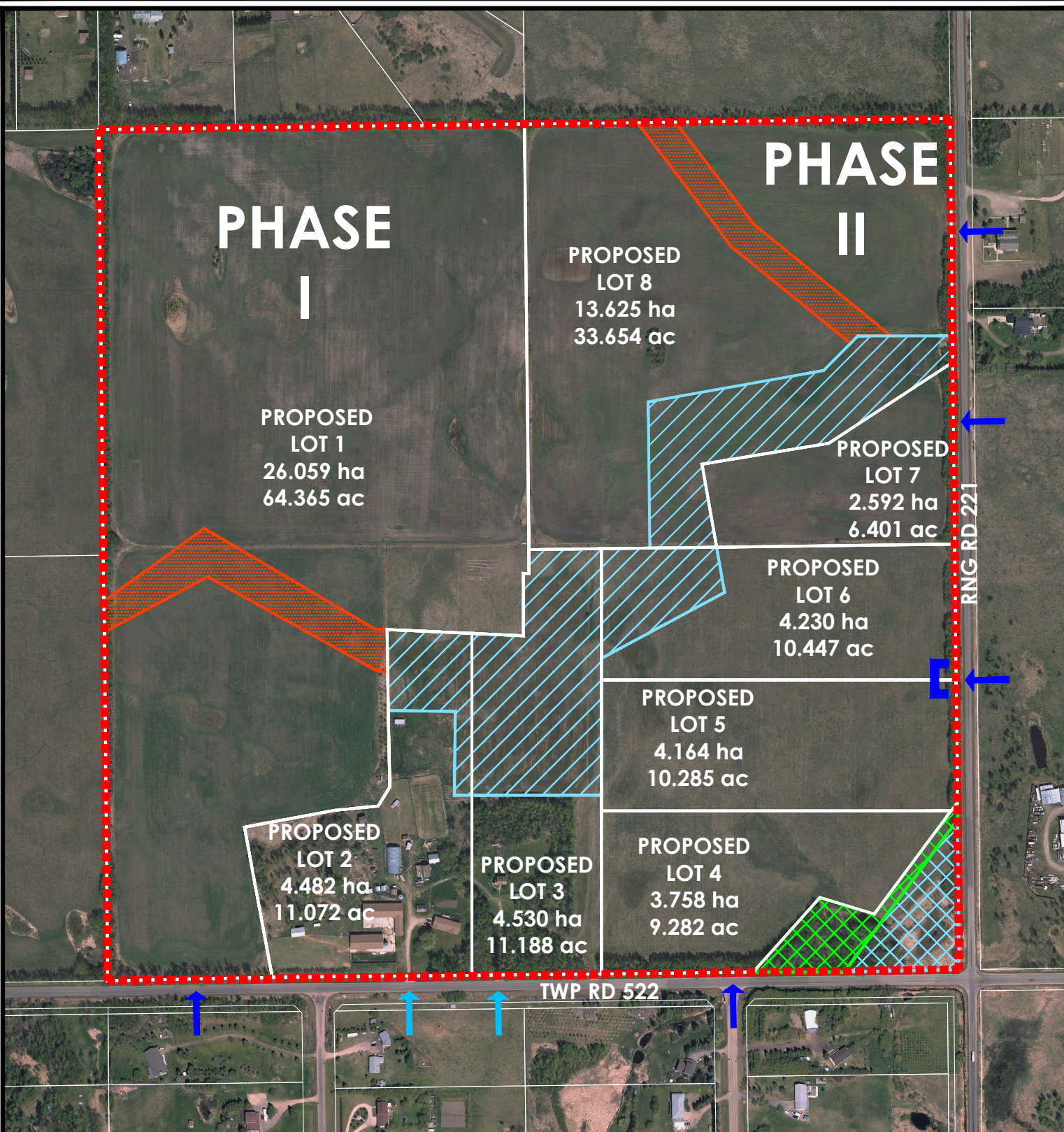
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Revision Date:

Scale: Not to scale

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4090 Land Use Bylaw -Conceptual Plans\
2016\2016CS006\MAPS



CONCEPTUAL SCHEME - PHASE 2

SE 14-52-22-W4

FIGURE 8

- Conceptual Scheme = Approx. 64.9 ha (160 ac) ±
- Proposed Drainage Easement Approx. 1.93 ha (4.77 ac) ±
- Proposed Municipal Reserve Approx. 0.62 ha (1.54 ac) ±
- Proposed Environmental Reserve Easement Approx. 6.31 ha (15.59 ac) ±
- Existing Access
- Proposed Access
- Joint Access

PLANNING & DEVELOPMENT SERVICES



Drawn by: S. McCann

File No.: 4090-2016CS006

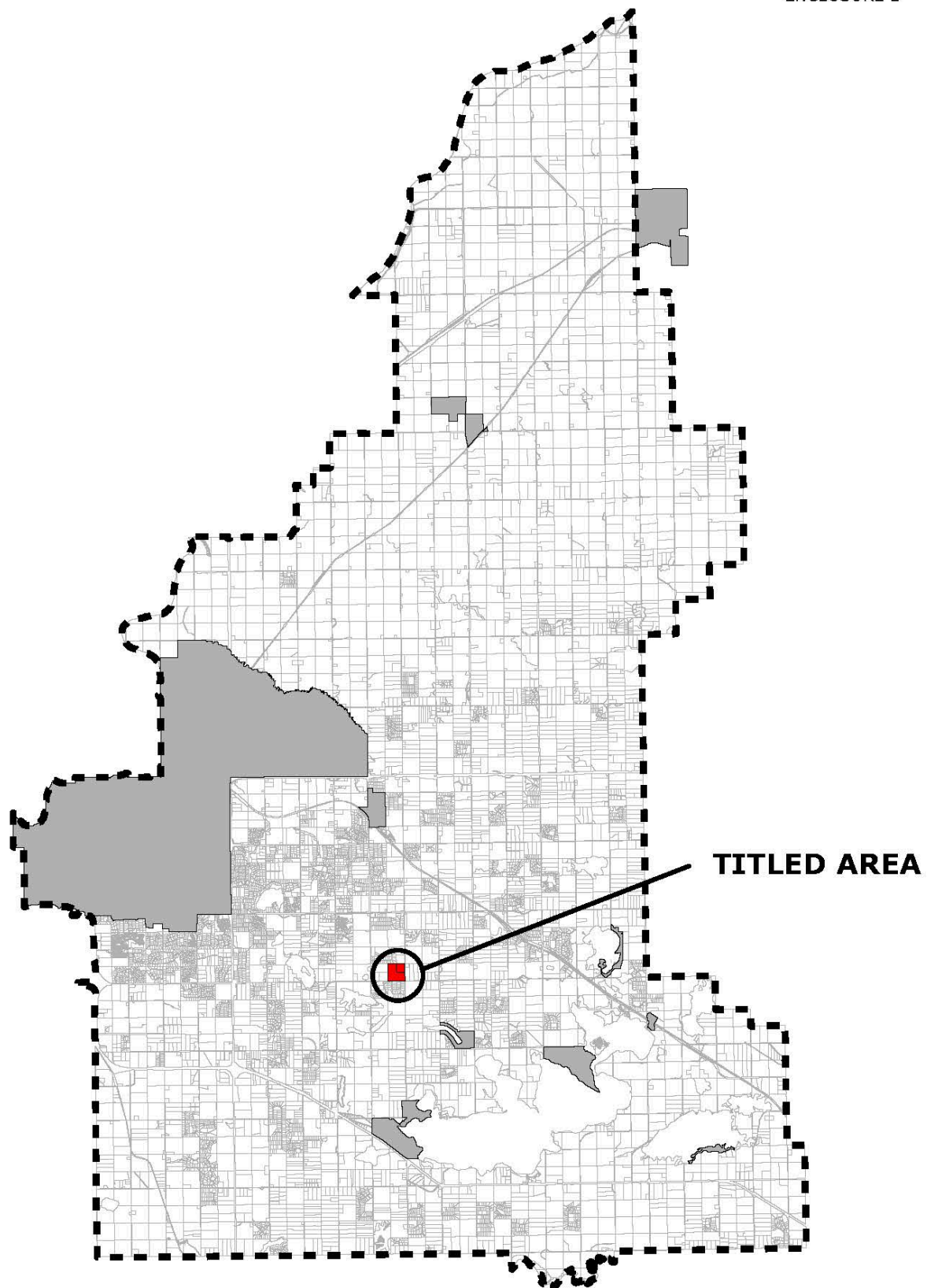
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4090 Land Use Bylaw -Conceptual Plans\
2016\2016CS002\MAPS

Revision Date:

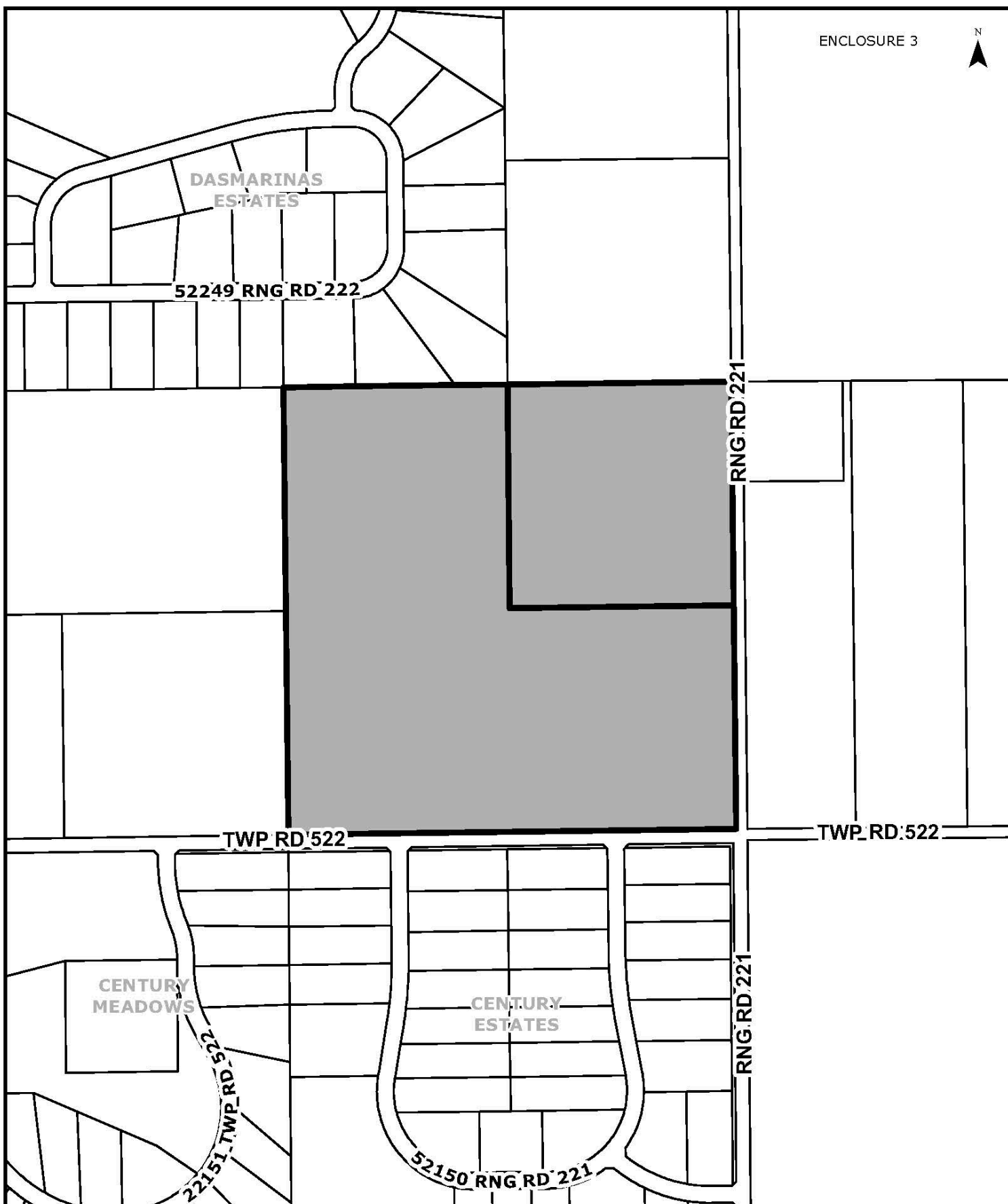
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**RURAL LOCATION MAP**

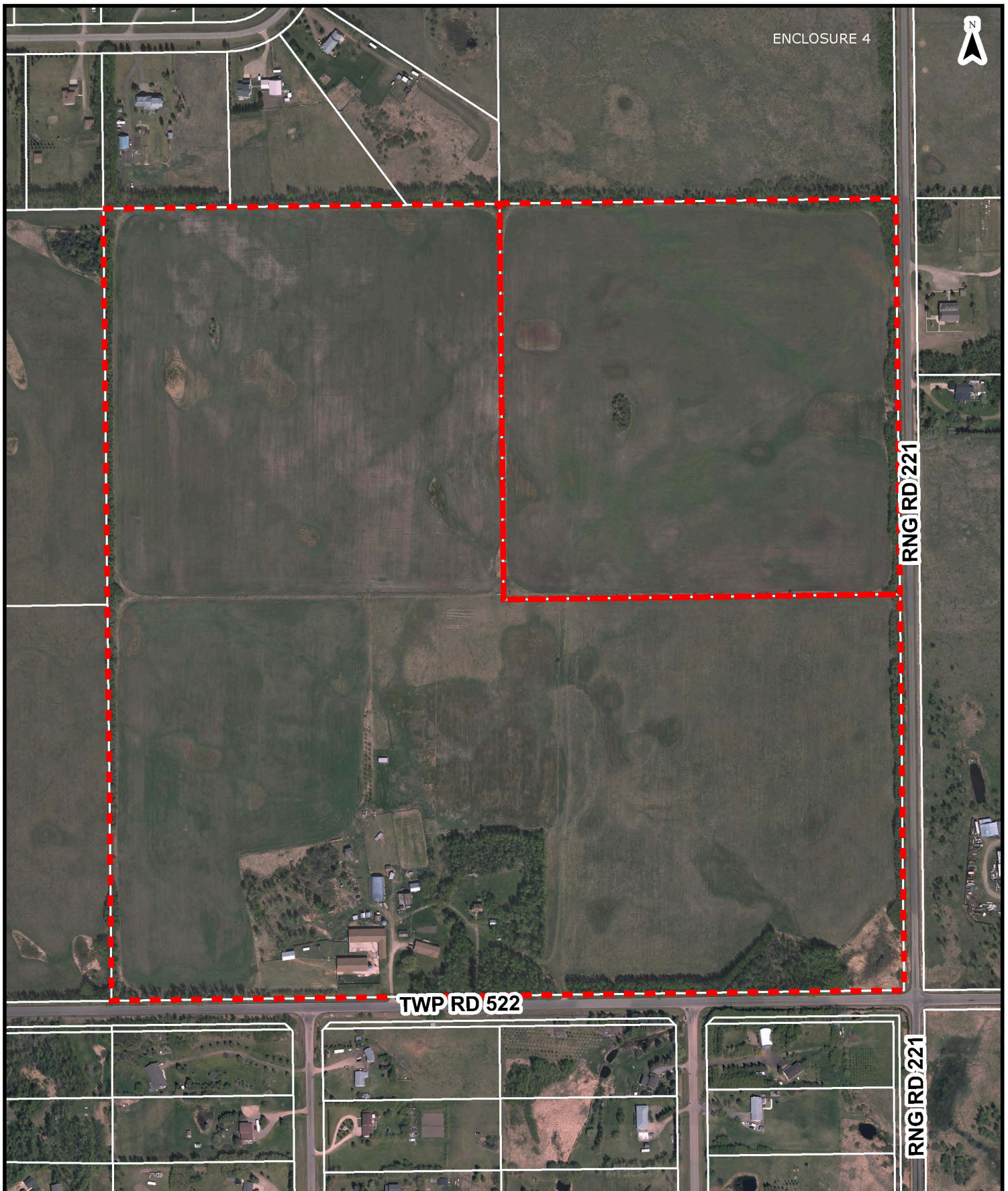
SE 14-52-22-W4

FIGURE 1**TITLED AREA****FILE NUMBER: 4090-2016CS006**

**LOCATION MAP**

SE 14-52-22-W4

FIGURE 2
 **TITLED AREA**
FILE NUMBER: 4090-2016CS006
 **STRATHCONA
COUNTY**
DATE DRAWN: Apr 25, 2017



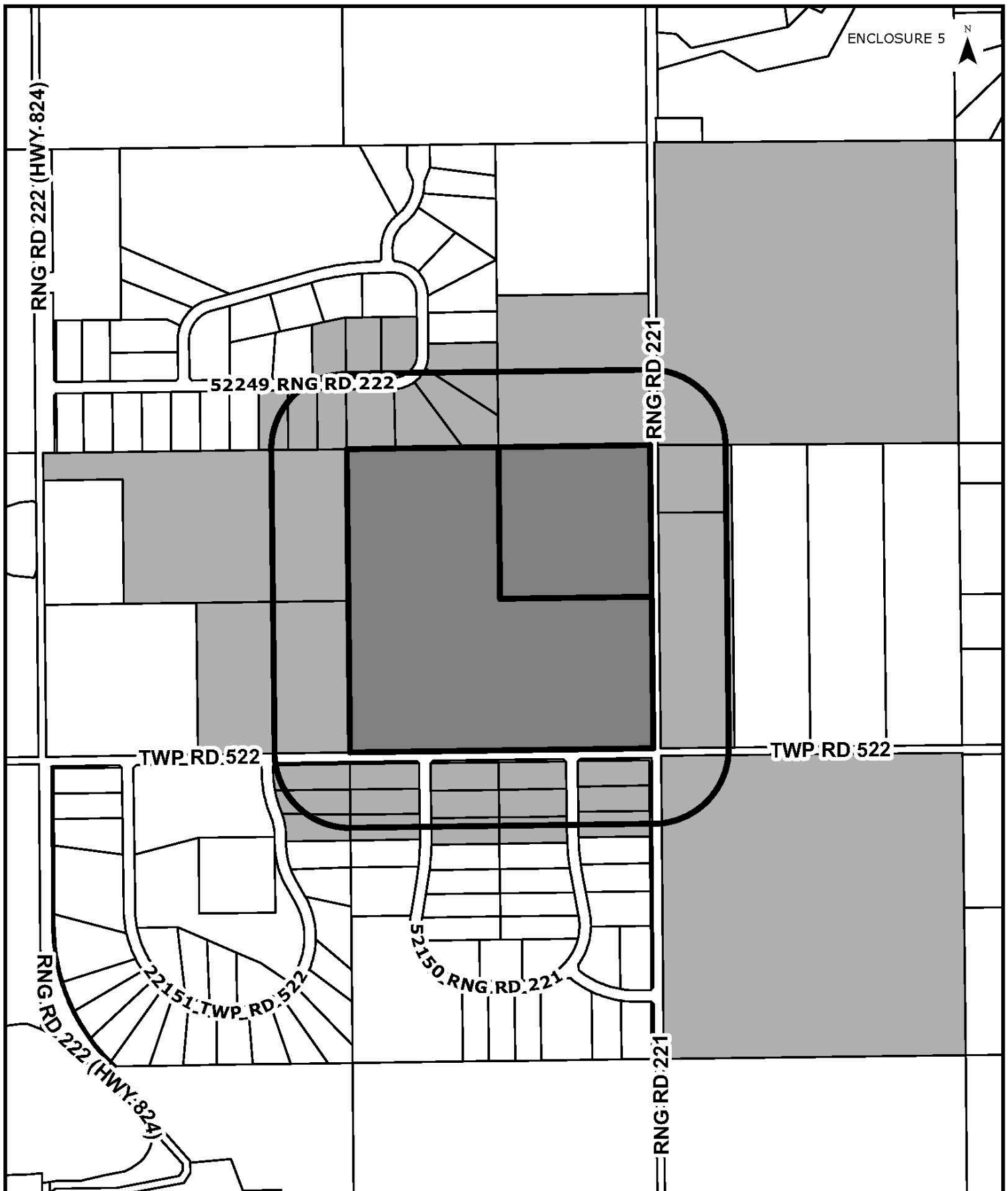
AIRPHOTO MAP
SE 14-52-22-W4

FIGURE 3

 TITLED AREA

FILE NUMBER: 4090-2016CS006

 **STRATHCONA
COUNTY**
DATE DRAWN: Apr 21, 2017



NOTIFICATION MAP
SE 14-52-22-W4

- TITLED AREA
- NOTIFICATION AREA
- 200M NOTIFICATION AREA

FILE NUMBER: 4090-2016CS006

Bylaw 31-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 6)

Owners: Balmoral Lands Ltd.
Applicant: Greg Mackenzie & Associates Consulting Ltd.
Legal: Lot 1, Block 2, Plan 872 1745; SE 21-52-23-W4
Location: South of Wye Road and West of Range Road 233
From: AG - Agriculture: General
To: RE - Estate Residential

Report Purpose

To give two readings to a bylaw that proposes to rezone Lot 1, Block 2, Plan 872 1745 consisting of approximately 2.37 hectares (5.86 acres) from AG - Agriculture: General to RE - Estate Residential in accordance with the Balmoral Heights Area Structure Plan (ASP).

Recommendations

1. THAT Bylaw 31-2017, a bylaw that proposes to rezone Lot 1, Block 2, Plan 872 1745 from AG - Agriculture: General to RE - Estate Residential in accordance with the Balmoral Heights ASP, be given first reading.
2. THAT Bylaw 31-2017, be given second reading.

Council History

April 21, 2015 – Council adopted Land Use Bylaw 6-2015 with an effective date of May 11, 2015.

March 10, 2015 – Council gave two readings to Bylaw 12-2015, which proposed to amend Land Use Bylaw 8-2001 to rezone Lot 1, Block 2, Plan 872 1745 consisting of approximately 2.37 hectares (5.86 acres) of land from AG - Agriculture: General to RE - Estate Residential in accordance with the Balmoral Heights ASP.

May 29, 2012 – Council adopted the Country Residential Area Concept Plan Bylaw 58-2011.

May 29, 2007 – Council adopted Municipal Development Plan (MDP) Bylaw 1-2007.

July 2, 2004 – Council adopted the Balmoral Heights Area Structure Plan Bylaw 27-2004.

July 10, 2001 – Council adopted Land Use Bylaw 8-2001.

Strategic Plan Priority Areas

Economy: The proposed amendment would facilitate additional residential development that would effectively and efficiently utilize existing infrastructure within the plan area.

Governance: The Public Hearing provides an opportunity for residents of Strathcona County to engage with Council by enabling the ability for residents to provide comment on the proposed rezoning bylaw prior to Council making a decision.

Social: The proposed amendment will help to build strong neighbourhoods and communities, as this amendment will provide the framework to develop additional residential options for County residents.

Culture: n/a

Environment: n/a

Other Impacts

Policy: SER-008-022 Redistricting (Map Amendment) Bylaws.

Legislative/Legal: The *Municipal Government Act (MGA)* provides that Council may, by bylaw, amend the Land Use Bylaw. This bylaw requires a public hearing.

Interdepartmental: The proposed amendment has been circulated to internal departments and external agencies.

Summary

The proposed amendment conforms to the Council adopted Balmoral Heights ASP and is in accordance with County regulations and policies. This site was identified within the staging concept of the ASP as the final stage. The proposed development will be accessed from Balmoral Point within Balmoral Heights. The concurrent proposed subdivision application is also in conformance with the ASP. Road right-of-way dedication requirements have been identified for the subject parcel to accommodate future Range Road 233 upgrades. Further, the development will be serviced by municipal water and sewer.

On March 10, 2015, Council gave two readings to Bylaw 12-2015, which proposed rezoning the same area as proposed Bylaw 31-2017 for the same intent. However, Section 188 (a) of the *MGA* specifies that previous readings of a proposed bylaw are rescinded if the proposed bylaw does not receive third reading within two years after first reading. Consequently, as third reading was not given to Bylaw 12-2015 by March 10, 2017 first and second readings of Bylaw 12-2015 have been rescinded.

The new Bylaw 31-2017 is proposed to replace expired Bylaw 12-2015 and will restart the mandated two-year timeframe for the bylaw to receive third reading. The landowner will be required to enter into a development agreement to address financial obligations prior to recommendation of third reading.

Communication Plan

Newspaper Ad, Letter

Enclosures

- 1 Bylaw 31-2017
- 2 Rural Location Map
- 3 Location Map
- 4 Air Photo
- 5 Rescinded Bylaw 12-2015
- 6 Notification Map

Bylaw 31-2017

A BYLAW OF STRATHCONA COUNTY IN THE PROVINCE OF ALBERTA, FOR THE PURPOSE OF AMENDING BYLAW NO. 6-2015, AS AMENDED, BEING THE LAND USE BYLAW.

WHEREAS it is deemed advisable to amend the Land Use Bylaw;

NOW THEREFORE, the Council of Strathcona County, duly assembled, pursuant to the authority conferred upon it by the *Municipal Government Act, R.S.A. 2000, c. M-26*, and amendments thereto, enacts as follows:

That Bylaw 6-2015, as amended, be amended as follows:

1. That approximately 2.37 hectares (5.86 acres) in Lot 1, Block 2, Plan 872 1745 be rezoned from AG – Agriculture: General to RE – Estate Residential as outlined on Schedule “A” attached hereto.
2. That Rural Area Map R13 and Urban Service Area Map U1 be amended to reflect the change set out in section 1 of this bylaw.
3. This bylaw comes into effect after third reading and upon being signed.

Read a first time this _____ day of _____, 2017.

Read a second time this _____ day of _____, 2017.

Read a third time and finally passed this _____ day of _____, 2017.

Mayor

Director, Legislative and Legal Services

Date Signed: _____



H:\PDS Admin\4000 - 4499 Land Use Services\4070 Land Use Bylaw - Zoning Amendments - Rural, Urban\2015\2015A001 GRAC G3 DEVELOPMENT.MAPS



TITLED AREA

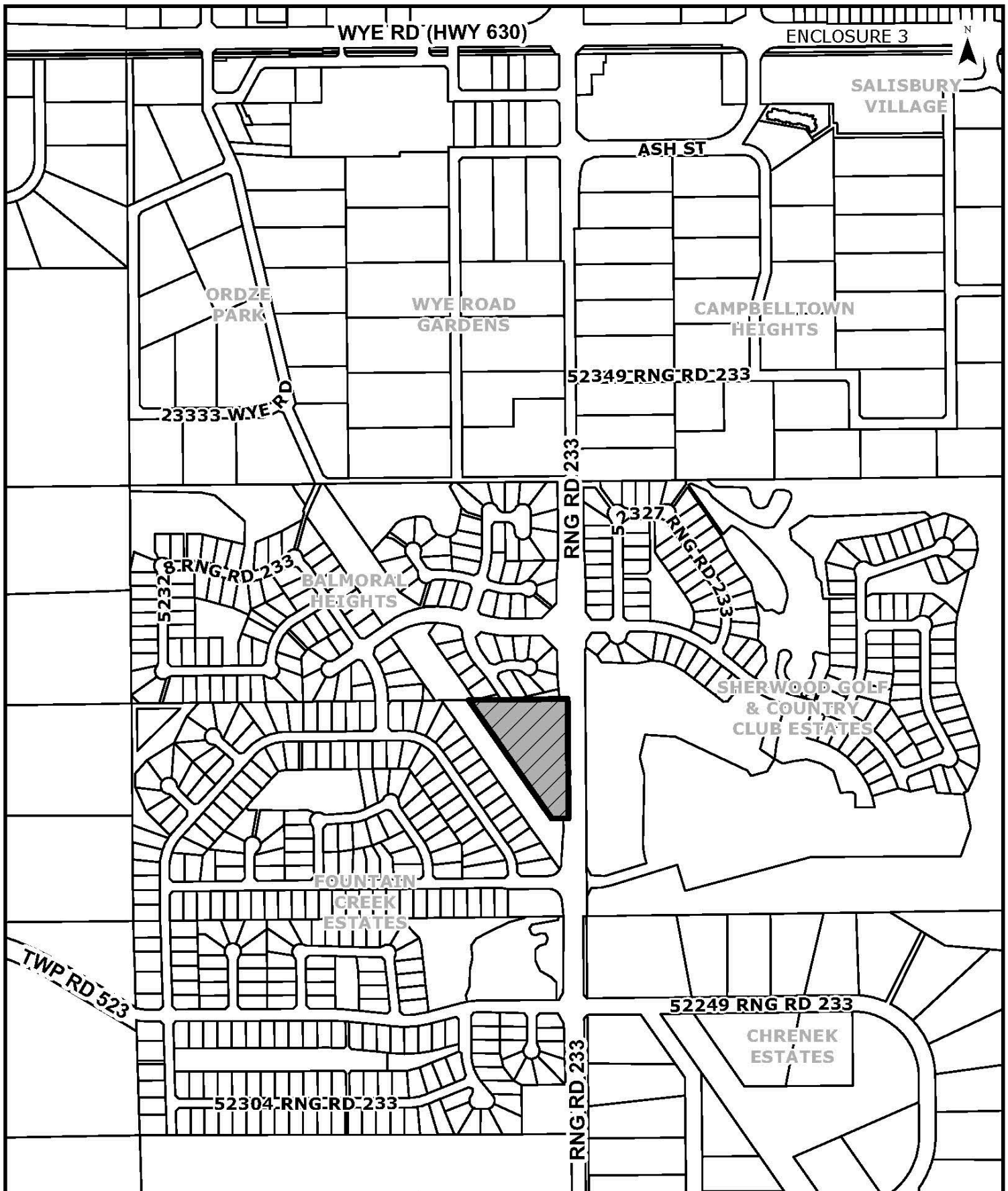
RURAL LOCATION MAP

LOT 1, BLOCK 2, PLAN 872 1745
(Pt of SE 21-52-23-W4)

 **TITLED AREA**

FILE NUMBER: 4070-2015A001

 **STRATHCONA
COUNTY**
DATE DRAWN: Apr 28, 2017



LOCATION MAP

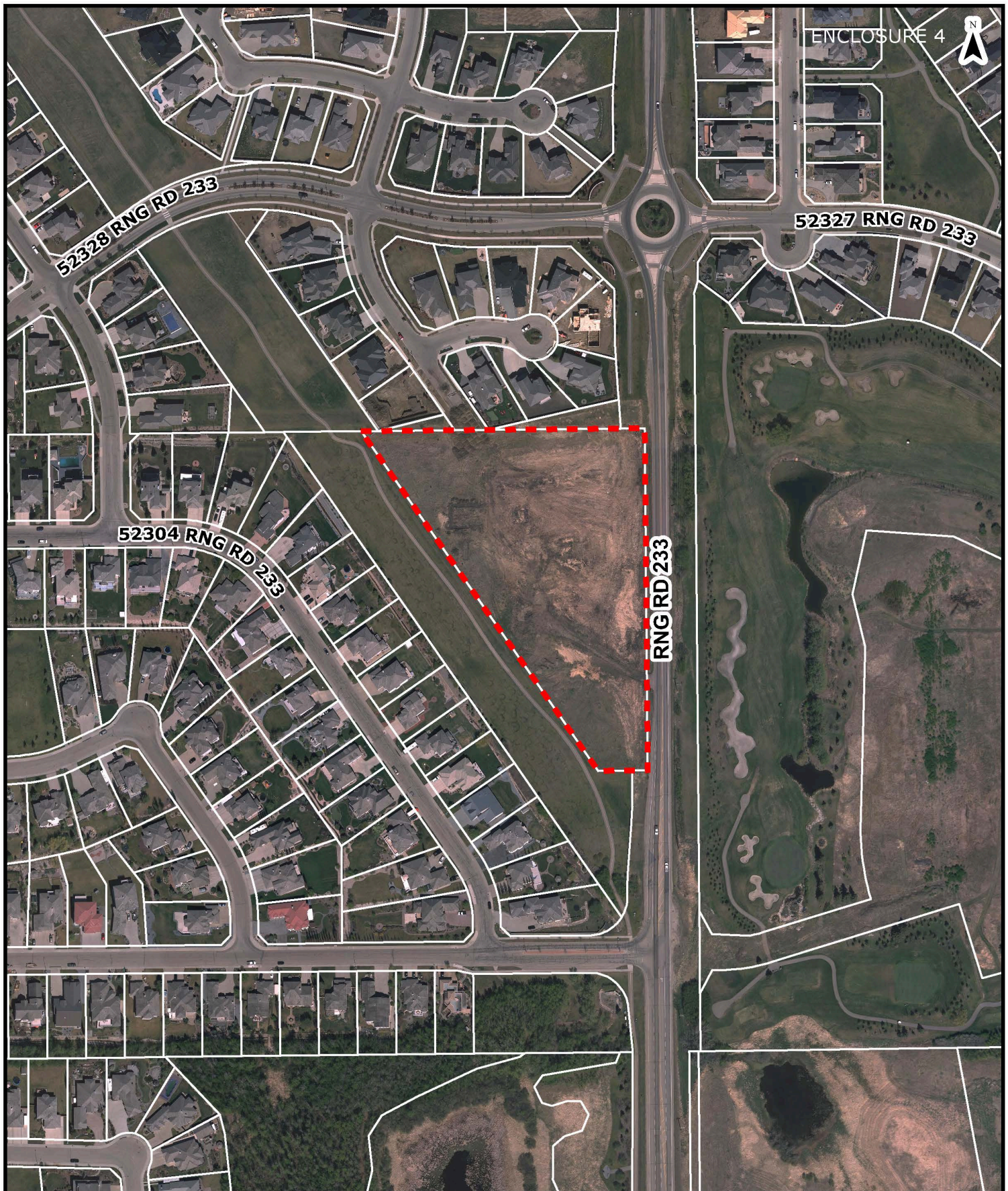
LOT 1, BLOCK 2, PLAN 872 1745
(Pt of SE 21-52-23-W4)

 TITLED AREA

 AREA OF PROPOSED REZONING

FILE NUMBER: 4070-2015A001

 STRATHCONA
COUNTY
DATE DRAWN: Apr 28, 2017



AIRPHOTO MAP

LOT 1, BLOCK 2, PLAN 872 1745
(Pt of SE 21-52-23-W4)

 AREA OF PROPOSED REZONING

FILE NUMBER: 4070-2015A001

 STRATHCONA
COUNTY
DATE DRAWN: May 04, 2017

BYLAW 12-2015

A BYLAW OF STRATHCONA COUNTY IN THE PROVINCE OF ALBERTA, FOR THE PURPOSE OF, *AMENDING BYLAW NO. 8-2001, AS AMENDED, BEING THE LAND USE BYLAW.*

WHEREAS it is deemed advisable to amend the Land Use Bylaw;

NOW THEREFORE, the Council of Strathcona County, duly assembled, pursuant to the authority conferred upon it by the *Municipal Government Act, R.S.A. 2000, c. M-26*, and amendments thereto, enacts as follows:

That Bylaw 8-2001, as amended, be amended as follows:

1. That approximately 2.37 hectares (5.86 acres) in Lot 1, Block 2, Plan 872 1745 be redistricted from AG Agriculture: General to RE Estate Residential District as outlined on Schedule "A" attached hereto.
2. This bylaw comes into effect after third reading and upon being signed.

Read a first time this 10th day of March, 2015.

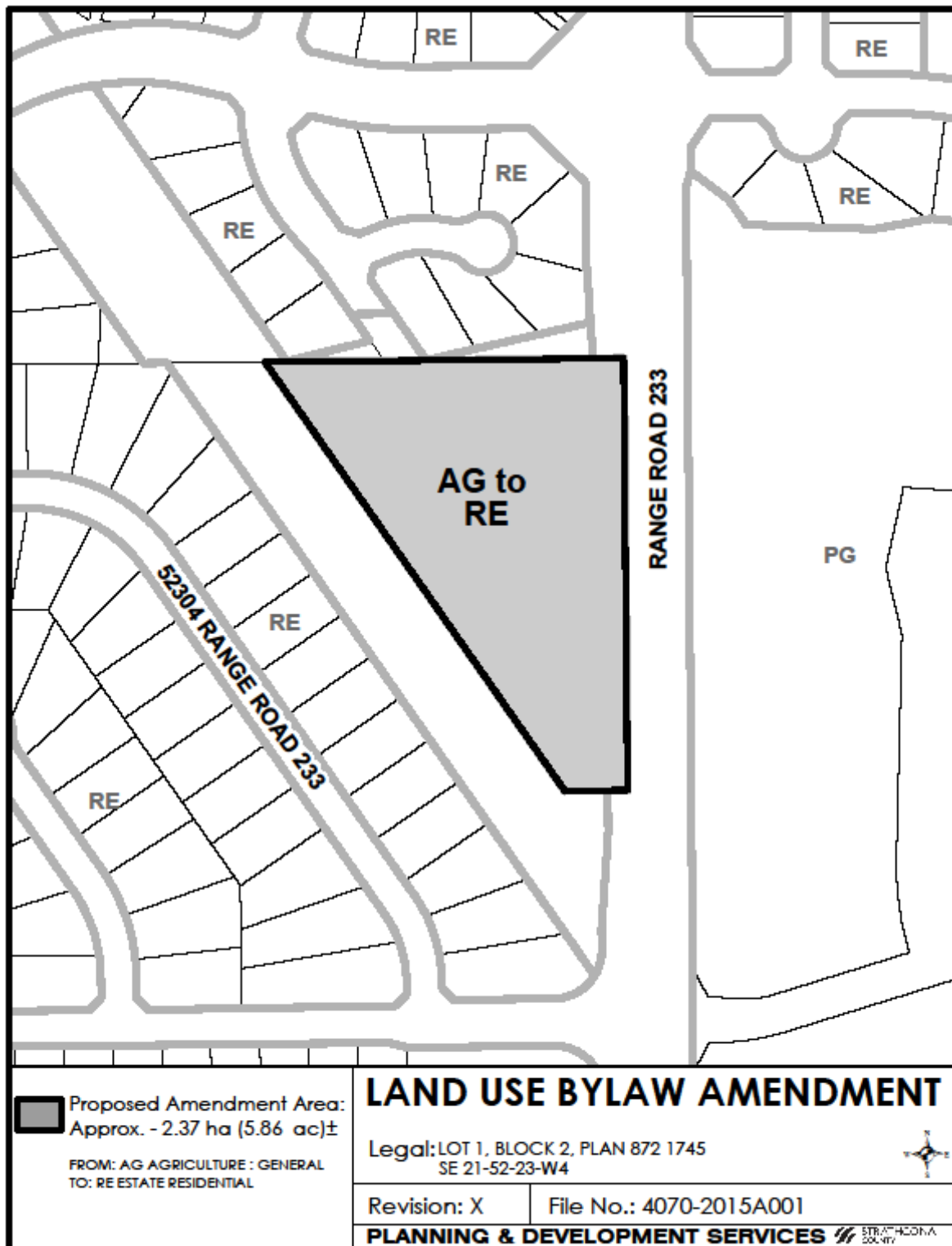
Read a second time this 10th day of March, 2015.

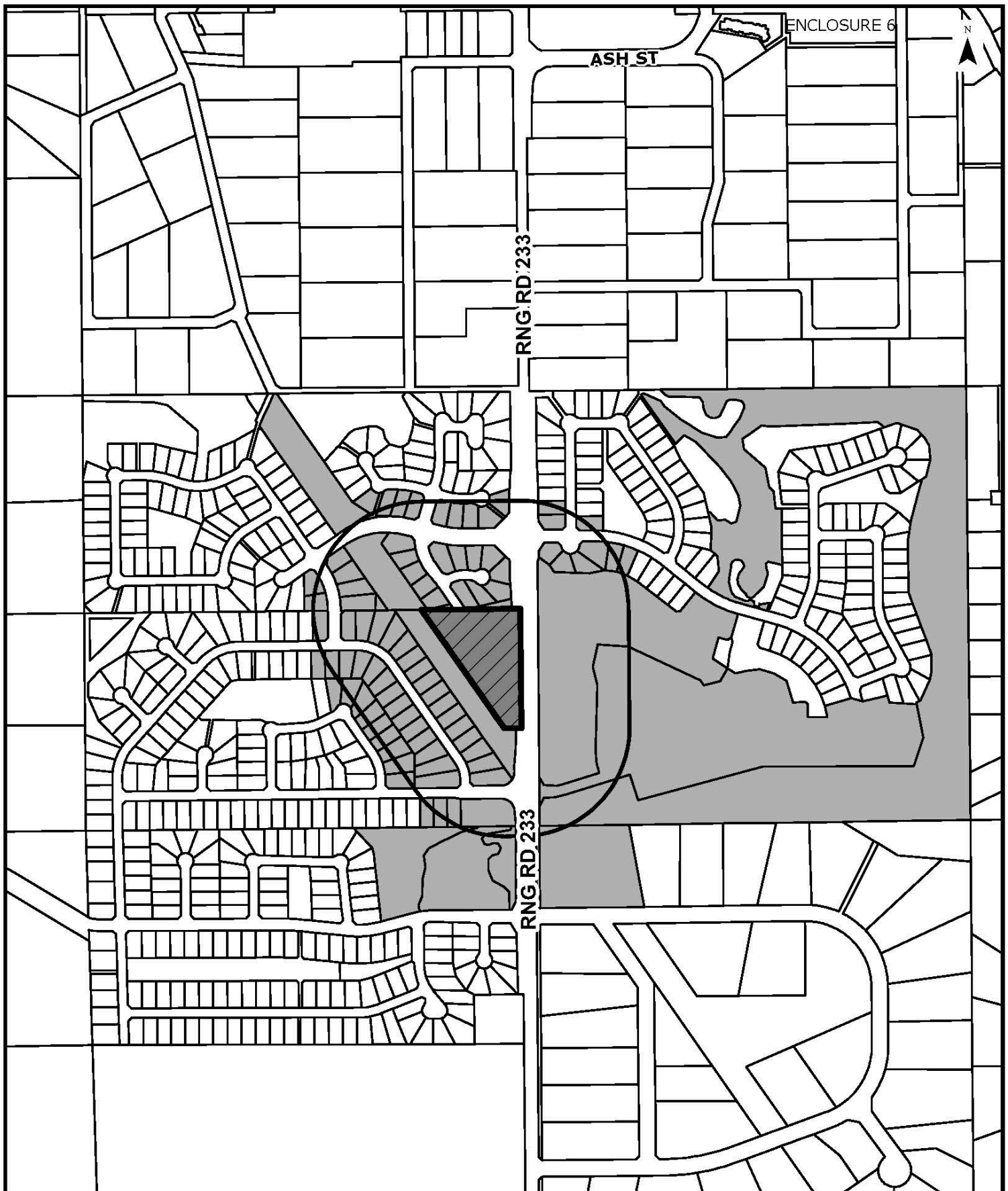
Read a third time and finally passed this _____ day of _____, 2015.

Mayor

Director, Legislative and Legal Services

Date Signed: _____





NOTIFICATION MAP

**LOT 1, BLOCK 2, PLAN 872 1745
(Pt of SE 21-52-23-W4)**

 **TITLED AREA**

 **NOTIFICATION AREA**

 **AREA OF PROPOSED REZONING**

 **200M NOTIFICATION AREA**

FILE NUMBER: 4070-2015A001

 **STRATHCONA
COUNTY**
DATE DRAWN: Apr 28, 2017

Bylaw 30-2017 Map Amendment to Land Use Bylaw 6-2015 (Ward 5)

Applicant: Fillmore Holdings Inc.
Owner: Brent Fillmore
Legal Description: Lot 2, Block 1, Plan 022 5574
Pt. NE 11-53-21-W4 (16.19 hectares)
Location: South of Highway 16, West of Range Road 211
From: RA-Rural Residential/Agriculture
To: IM-Medium Industrial

Report Purpose

To provide information for Council to make a decision on a bylaw that proposes to rezone approximately 1.87 hectares (4.62 acres) within part of Lot 2, Block 1, Plan 022 5574 from RA - Rural Residential/Agriculture to IM - Medium Industrial to address unauthorized indoor storage and outdoor storage operations on the subject land; Administration does not support this Bylaw.

Applicant Request*

1. THAT Bylaw 30-2017, a bylaw that proposes to rezone approximately 1.87 hectares (4.62 acres) within part of Lot 2, Block 1, Plan 022 5574 from RA - Rural Residential/Agriculture to IM - Medium Industrial, be given first reading.
2. THAT Bylaw 30-2017 be given second reading.
3. THAT Bylaw 30-2017 be considered for third reading.
4. THAT Bylaw 30-2017 be given third reading.

***Administration Position**

The proposal does not meet the intent of the Beaver Hills Moraine Policy Area and the policies of the Strathcona County Municipal Development Plan; therefore Administration does not support the proposed bylaw.

Council History

April 21, 2015 – Council adopted Land Use Bylaw 6-2015 with an effective date of May 11, 2015.

May 29, 2007 – Council adopted Municipal Development Plan (MDP) Bylaw 1-2007.

Strategic Plan Priority Areas

Economy: n/a

Governance: The Public Hearing provides Council with the opportunity to receive public input prior to making a decision on the proposed bylaw.

Social: n/a

Culture: n/a

Environment: n/a

Other Impacts

Policy: SER-008-022 Redistricting (Map Amendment) Bylaws. This policy ensures that Council has the opportunity to consider and address the social, financial and/or

environmental impacts of a redistricting bylaw and whether the bylaw conforms to the Municipal Development Plan.

Legislative/Legal: The *Municipal Government Act* provides that Council may, by bylaw, amend the Land Use Bylaw. The proposed bylaw requires a public hearing.

Interdepartmental: The proposal has been circulated to internal departments and external agencies. Land Development Planning, Development Permitting and Environmental Planning do not support the proposed rezoning.

Summary

The applicant is proposing to rezone approximately 1.87 hectares (4.62 acres) within part of Lot 2, Block 1, Plan 022 5574 from RA-Rural Residential/Agriculture to IM-Medium Industrial to address existing unauthorized indoor storage and outdoor storage operations on the subject land.

The subject property is located within the Beaver Hills Moraine Policy Area of MDP Bylaw 1-2007. The MDP defines the Beaver Hills Moraine Policy Area as:

"An area that accommodates agriculture, residences tied to agriculture and low impact recreational uses. The primary intent of the Beaver Hills Moraine Policy Area is to preserve the Beaver Hills Moraine ecosystem and landscape."

Policy 7.31 of the MDP directs light/medium industrial development within the Rural Service Area to locate adjacent to heavy industrial uses. In this regard, the subject property is not adjacent to any type of industrial land use. The only area identified as industrial light/medium policy area within the rural area is adjacent to the Industrial Heavy Policy area in the Heartland area.

Policy 13.19 of the MDP states that the County will ensure that home businesses which are beyond the intent and purpose of a home business, re-locate to appropriate commercial or industrial zoned lands. In this regard, as this operation has exceeded the intent and purpose of a home business it should re-located to an appropriate existing industrial area.

Within the Land Use Bylaw (LUB), the purpose of the IM-Medium Industrial district is:

"To provide for a broad range of compatible commercial and industrial uses, some of which have outdoor storage or activities. This Zoning District is generally not located adjacent to residential areas because of potential nuisance factors."

The purpose of the proposed IM-Medium Industrial zoning is not consistent with the intent of the Beaver Hills Moraine Policy area or the noted MDP policies. Further, the proposed zoning has a number of permitted and discretionary uses which would also not be appropriate in the Beaver Hills Moraine Policy Area.

Given the above, Administration's position is that the proposal does not conform to the County's MDP and therefore do not support the proposed bylaw. The applicant has been provided in writing Administration's position.

Communication Plan

Letter, Advertisement

Enclosures

Author: Shannyn Morphy, Planning and Development Services
Director(s): Stacy Fedechko, Planning and Development Services
Associate Commissioner: Kevin Glebe, Infrastructure and Planning Services
Lead Department: Planning and Development Services

Page 2 of 3

- 1 Bylaw 30-2017
- 2 Rural Location Map
- 3 Location Map
- 4 Air Photo
- 5 Notification Map

BYLAW 30-2017

A BYLAW OF STRATHCONA COUNTY IN THE PROVINCE OF ALBERTA, FOR THE PURPOSE OF AMENDING BYLAW NO. 6-2015, AS AMENDED, BEING THE LAND USE BYLAW.

WHEREAS it is deemed advisable to amend the Land Use Bylaw;

NOW THEREFORE, the Council of Strathcona County, duly assembled, pursuant to the authority conferred upon it by the *Municipal Government Act, R.S.A. 2000, c. M-26*, and amendments thereto, enacts as follows:

That Bylaw 6-2015, as amended, be amended as follows:

1. That approximately 1.869 hectares (4.619 acres) of land within Lot 2, Block 1, Plan 0225574 be rezoned from RA – Rural Residential/Agriculture to IM – Medium Industrial as outlined on Schedule “A” attached hereto.
2. That Rural Area Map R14 be amended to reflect the change set out in section 1 of this bylaw.
3. This bylaw comes into effect after third reading and upon being signed.

Read a first time this _____ day of _____, 2017.

Read a second time this _____ day of _____, 2017.

Read a third time and finally passed this _____ day of _____, 2017.

Mayor

Director, Legislative and Legal Services

Date Signed: _____

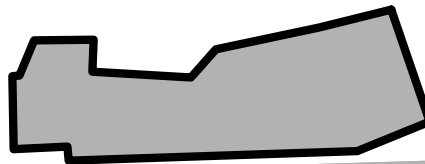


AG

HWY 16

RA

RNG RD 211



AG

AMENDMENT MAP

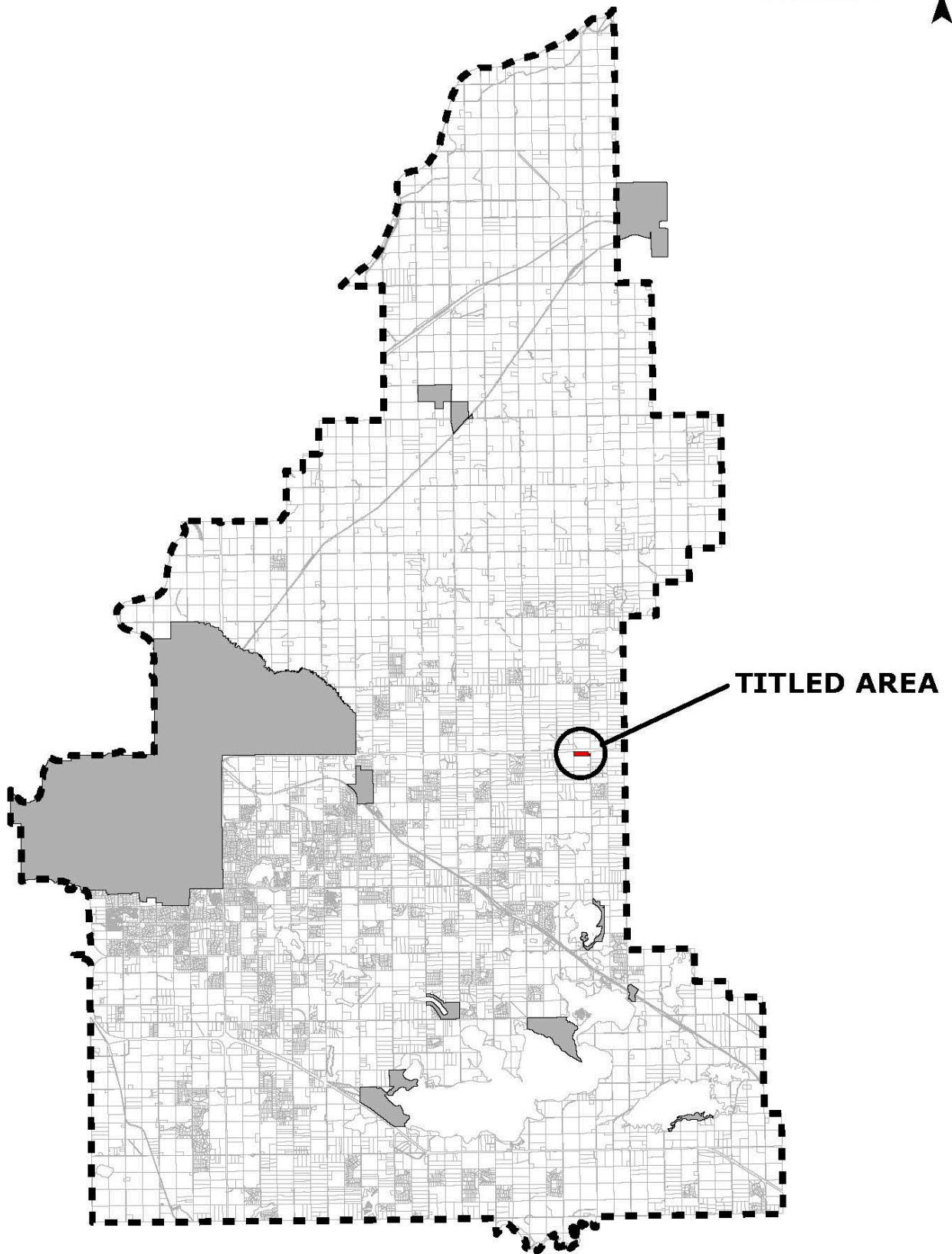
**LOT 2, BLOCK 1, PLAN 022 5574
(Pt. of NE 11-53-21-W4)**

FROM : RA – Rural Residential/Agriculture
TO: IM – Medium Industrial



AREA OF PROPOSED REZONING
APPROX. 1.869 HA (4.619 AC)

FILE NUMBER: 4070-2016A018

**RURAL LOCATION MAP**

LOT 2, BLOCK 1, PLAN 022 5574
(Pt. of NE 11-53-21-W4)

 **TITLED AREA**

FILE NUMBER: 4070-2016A018

 **STRATHCONA**
COUNTY
DATE DRAWN: Apr 25, 2017

HWY 16

RNG RD 211

LISTON
DRIVE
ESTATES

53127 RNG RD 211

LOCATION MAP

LOT 2, BLOCK 1, PLAN 022 5574
(Pt. of NE 11-53-21-W4)

 **TITLED AREA**
 **AREA OF PROPOSED REZONING**
FILE NUMBER: 4070-2016A018
 **STRATHCONA
COUNTY**
 DATE DRAWN: Apr 25, 2017



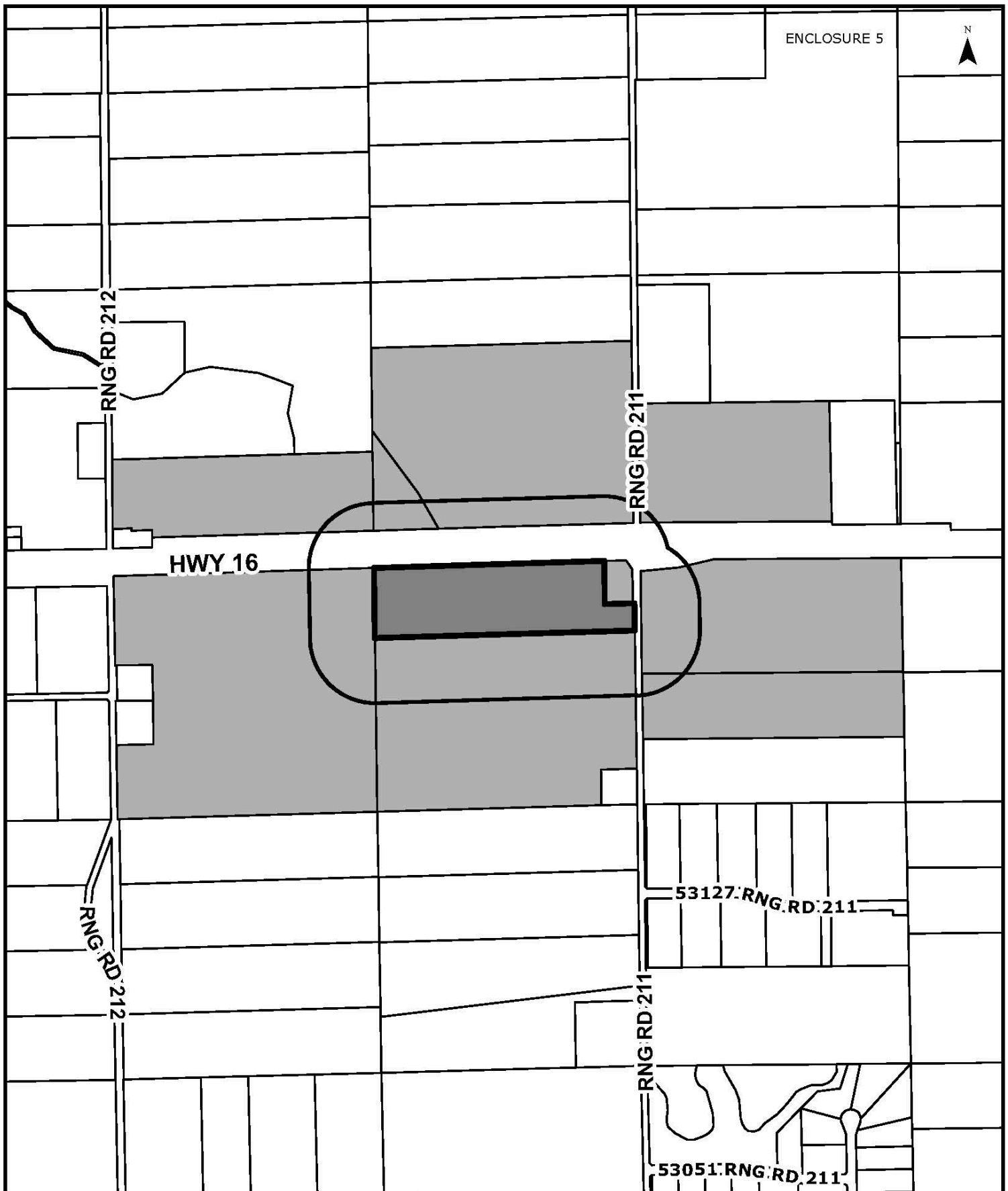
AIRPHOTO MAP

LOT 2, BLOCK 1, PLAN 022 5574
(Pt. of NE 11-53-21-W4)

 AREA OF PROPOSED REZONING

FILE NUMBER: 4070-2016A018

 STRATHCONA
COUNTY
DATE DRAWN: Apr 25, 2017



NOTIFICATION MAP
LOT 2, BLOCK 1, PLAN 022 5574
(Pt. of NE 11-53-21-W4)

TITLED AREA
 NOTIFICATION AREA
 200M NOTIFICATION DISTANCE
 AREA OF PROPOSED REZONING

FILE NUMBER: 4070-2016A018

STRATHCONA COUNTY
 DATE DRAWN: Apr 27, 2017

Municipal Development Plan Bylaw 20-2017**Report Purpose**

To give first reading to Bylaw 20-2017, a bylaw that proposes to adopt a new Municipal Development Plan for Strathcona County.

Recommendations

1. THAT Bylaw 20-2017, a bylaw that proposes to adopt a new Municipal Development Plan (MDP) for Strathcona County, be given first reading.
2. THAT Bylaw 20-2017 be referred to the Capital Region Board for review.

Council History

May 16, 2017- Priorities Committee provided with an overview of MDP Bylaw 20-2017.

March 14, 2017 - Priorities Committee provided with items for discussion regarding the MDP Update.

February 14, 2017 - Priorities Committee received an overview of the General and Implementation sections for the MDP Update.

January 24, 2017 - Priorities Committee received an overview of the Urban Service Area and Hamlet sections for the MDP Update.

November 22, 2016 - Priorities Committee received an overview of the Rural Service Area and Options for Colchester for the MDP update.

May 17, 2016 and June 14, 2016- Priorities Committee received an update on the MDP Update process.

March 22, 2016 - Council directed that Administration include consideration of land use options within the rural/urban transition policy area (Colchester) in the current MDP Update.

February 16, 2016 - Priorities Committee received an update on the MDP Update process.

July 14, 2015 and November 10, 2015 - Priorities Committee received an update on the MDP Update process and public engagement.

April 21, 2015 – Council received an overview of the MDP Update process and public engagement.

February 19, 2013 – Council approved Bylaw 42-2012 to ensure the MDP was in conformance with the Capital Region Growth Plan.

March 11, 2010 – Capital Region Growth Plan was adopted by Province.

May 22, 2007 – Council approved MDP Bylaw 1-2007.

March 6, 2007 – Council approved Motions 175/2007 and 176/2007, amendments to MDP Bylaw 1-2007.

Strategic Plan Priority Areas

Economy: The updated MDP provides objectives and policies with regard to being a world leader in petrochemical cluster, diversification of the economy and providing effective and efficient municipal infrastructure.

Governance: The MDP update provides an opportunity to continue cooperative partnerships with community, business, industry, and neighbouring governments through the public engagement and communications plan. The update process provided opportunities for public involvement and helped maintain strong relationships with our neighbouring municipalities and civic organizations.

Social: The updated MDP provides objectives and policies that identify a framework for building a helping, caring, and safe community that is also healthy and active.

Culture: The MDP update provides policies and objectives that will help achieve a vibrant, creative community.

Environment: The MDP update provides objectives and policies that will protect our environment and conserve biodiversity.

Other Impacts

Policy: n/a

Legislative/Legal: The *Municipal Government Act* requires that the County must, by bylaw, adopt a MDP. The proposed bylaw requires a public hearing.

Interdepartmental: Multiple Strathcona County departments have been involved in the MDP Update.

Summary

The purpose of Bylaw 20-2017 is to adopt a new MDP and provide for repeal provisions of the existing MDP Bylaw 1-2007. Bylaw 1-2007 will only remain in effect for those applications to which the transitional rules and timeframes as described within Bylaw 20-2017 are applicable.

In accordance with the Capital Region Board's (CRB) Regional Evaluation Framework (REF), the new MDP is subject to regional evaluation and requires approval prior to Council proceeding with further readings. The new MDP has been designed to align with the Edmonton Metropolitan Region Growth Plan approved by the CRB in 2016.

Bylaw 20-2017 and the new MDP annexed as Schedule "A" are attached as Enclosure 1.

An overview of the new MDP, including a PowerPoint presentation, was provided by Administration to the Priorities Committee on May 16, 2017.

The new MDP has been organized to be more easily understood and navigable to all audiences who may use the document. The beginning of the document explains the role of the MDP and how it fits into a legislative, regional and municipal context. The document then goes on to explain how it is to be read and interpreted. Next are the general sections regarding heritage, environment, economic, transportation and utilities with policy that applies to the County as a whole, before the document is sectioned out into the Urban Service Area and Rural Service Area.

The Urban Service Area has been organized by general sections for utilities and transportation before being split into sections for Sherwood Park and the Bremner area. Within the Urban Service Area-Sherwood Park, the document is organized by Policy Areas which correspond to the Policy Areas designated on Map 3. The document has also been

colour coded so that the colours highlighted in the Policy Area sections also correspond to the colour of the Policy Area on the map. For each policy area section, the objectives and policies have been written to clearly relate to one another. The Urban Service Area-Sherwood Park contains a Built-Up Urban Area and Urban Centre as required by the new regional growth plan and includes policies that work towards meeting the aspirational centres density targets and intensification targets. In order to work towards these targets, a new policy area called the Compact Development Policy Area has been created, which directs intensification and mixed use to existing commercial areas. The Urban Service Area-Bremner section identifies that an Area Concept Plan and complimentary studies including an agricultural impact assessment are required for the future planning of the area.

The Rural Service Area is also organized by Policy Areas which correspond to the Policy Areas designated on Map 2. For each Policy Area section the goals, objectives and policies have been written to clearly relate to one another. As per the new regional growth plan, growth hamlets have been identified as Ardrossan, South Cooking Lake and Josephburg. Ardrossan is recognized as a Rural Centre where hamlet growth should be prioritized. Opportunities for tourism, including agri-tourism, nature-based tourism and recreation tourism have been included throughout the Rural Service Area. Depending on the policy area, different scales of tourism are encouraged or considered. Recommendations from the Agriculture Master Plan have been incorporated throughout the document, such as the encouragement of agriculture support services and agriculture product processing and sales within the Rural Service Area, depending on the scale of the development.

Some specific items that have been discussed previously with the Priorities Committee have been incorporated into the document as follows:

1. Require a minimum lot size of 20 acres in the Agriculture Small Holdings Policy Area.
2. Continue to allow consideration for 80 acre splits in the Agriculture Large Holdings Policy Area.
3. Consider seasonal recreational resorts in the Beaver Hills Policy Area.
4. Continue to require municipal piped water and wastewater servicing for the Country Residential Policy Area.
5. Colchester is part of the Agriculture Small Holdings Policy Area.

Section 6 discusses how the document is to be implemented and it includes a list of implementation items that need to be reviewed or addressed in order to follow through with the policies of the Plan. This implementation items list touches on a number of documents, programs and processes within the County.

Communication Plan

A range of stakeholders such as community groups, school boards, developers, as well as the general public have been consulted for the MDP Update. The County utilized traditional engagement tools such as open houses, stakeholder interviews, posters, newspaper advertisements and the County website. In addition, the County utilized a whiteboard video, online engagement hub, backgrounder discussion papers, e-newsletters, postcards, bus ads, portable signs and has utilized social media such as Facebook, Twitter, and Instagram to engage the public.

Enclosure

- 1 Bylaw 20-2017
- 2 Planning Options for Colchester – Chronology of Events and Time Constraints
this enclosure to be distributed as an addendum

BYLAW 20-2017

A BYLAW OF STRATHCONA COUNTY IN THE PROVINCE OF ALBERTA, FOR THE PURPOSE OF ADOPTING THE MUNICIPAL DEVELOPMENT PLAN: FORWARDING OUR FUTURE. TOGETHER.

WHEREAS pursuant to the authority granted to it by the *Municipal Government Act*, the Municipal Council of Strathcona County must, by bylaw, adopt a municipal development plan;

WHEREAS Strathcona County has undertaken public consultation and legislatively required consultations to collect stakeholder views and feedback about Strathcona County's Municipal Development Plan;

WHEREAS the Municipal Development Plan describes the way in which orderly growth and future development of Strathcona County may be carried out; and

WHEREAS it is deemed advisable to adopt the Municipal Development Plan: Forwarding Our Future. Together;

NOW THEREFORE, the Council of Strathcona County, duly assembled, pursuant to the authority conferred upon it by the *Municipal Government Act, R.S.A. 2000, c. M-26*, and amendments thereto, enacts as follows:

1. That This Bylaw 20-2017 shall be cited as "Municipal Development Plan: Forwarding Our Future. Together.", a copy of which is annexed as Schedule "A" to this bylaw.
2. That Bylaw 1-2007, the previous Municipal Development Plan, be repealed two years following the date on which Bylaw 20-2017 is passed, but its provisions will only be applicable to planning and development applications to which the transitional rules in this bylaw apply.
3. The following transitional rules apply to planning and development applications that a Strathcona County approving authority has determined are complete prior to the date on which this bylaw is passed, and consistent with Bylaw 1-2007, but inconsistent with this bylaw:
 - a. Council may approve amendments to existing Area Structure Plans and Area Concept Plans - which are deemed to be Area Structure Plans by Municipal Policy SER-008-007 - not later than one year after the date on which this bylaw is passed;
 - b. Council may approve for the application amendments to the Land Use Bylaw, Bylaw 6-2015, as amended, not later than the date on which Bylaw 1-2007 is repealed;

- c. Council may approve new conceptual schemes or amendments to existing conceptual schemes, not later than the date on which Bylaw 1-2007 is repealed; and
- d. A Subdivision Authority may approve new or amended subdivision applications not later than the date on which Bylaw 1-2007 is repealed.

Read a first time this _____ day of _____, 2017.

Read a second time this _____ day of _____, 2017.

Read a third time this _____ day of _____, 2017.

Mayor

Director,
Legislative and Legal Services

Date Signed: _____



FORWARDING OUR FUTURE. TOGETHER.

**MUNICIPAL DEVELOPMENT PLAN
BYLAW 20-2017**



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SECTION 1. INTRODUCTION

What is the Municipal Development Plan?

Strathcona County's Municipal Development Plan sets out the guidelines for orderly growth and development in the county over the next 20 years and beyond. The Municipal Development Plan provides a comprehensive long term land use policy framework within which present and projected growth and development may take place.

This document will describe a vision and goals for the future of the County and includes objectives and policies for how the County will achieve that vision through land use decisions, development management and investment in infrastructure and programs.

Strathcona County's Vision

Strathcona County's Vision will advise the policy direction throughout this document.

Strathcona County is an energetic and thriving community.

We use our energy to power our new tomorrow. We are a specialized municipality, and work cooperatively with our urban and rural residents to govern as a single municipality. We are a welcoming place to live and attract all people to join us. We strive to be a model of ecological integrity, protecting our environment and preserving our agricultural heritage. Investment in infrastructure, quality services, cultural and recreational programs and facilities is a priority and sets us apart."

Community Profile

Strathcona County is located in east central Alberta, adjacent to the City of Edmonton. The County is bordered by the North Saskatchewan River to the north, Lamont County and Elk Island National Park to the east, the City of Edmonton to the west and Leduc County and Beaver County to the south. Strathcona County encompasses 1265 square kilometres (488 square miles). At the time of creation of this Plan, it is the fifth largest municipality in Alberta by population. In 2016, the total population of Strathcona County was 98,044 with 70,618 within the Urban Service Area and 27,426 within the Rural Service Area.

Strathcona County is classified as a Specialized Municipality under provincial legislation because of its unique blend of urban and rural areas. The County's urban areas and rural areas provide a range of housing and employment options for County residents and the region. The rural area contains eight hamlets, country residential development, industrial areas as well as agricultural land. Additionally, a large portion of the County is within the Beaver Hills Moraine, which is considered an environmentally sensitive area of international significance. This area has been designated by the United Nations Educational, Scientific and Cultural Organization as the Beaver Hills Biosphere for demonstrating excellence in

the conservation of biodiversity and sustainable development practices through people living and working in harmony with nature. Together, these features support a diverse range of lifestyles as the County strives to be Canada's most livable community.

Sustainability in Strathcona County

Sustainability is about equitable, prosperous human communities living harmoniously with natural systems.

Sustainability for Strathcona County, means developing in a manner that meets the needs of the present without compromising the ability of future generations to meet their own needs, while striking a balance between economic prosperity, social responsibility and environmental stewardship.

Ultimately, this means healthy ecosystems and citizens. The objectives and policies within the Municipal Development Plan work towards sustainability by creating efficient land use and infrastructure, multi-modal transportation, fostering local business and economic development, and creating communities that are affordable, accessible and inclusive for people of all ages, incomes and abilities. Strathcona County uses its Social Sustainability Framework, to help Council determine the impact their decisions have on a sustainable community that balances social, economic and environmental components.

The Municipal Development Plan Review Process

The process to review and update this Municipal Development Plan started in 2015. The process involved a focus on public outreach to encourage broad participation from the community to reflect local needs and interests. In each phase of the public engagement process, residents and stakeholders were invited to share their ideas and feedback through a variety of interactive public open houses, workshops, interviews, youth activities, and questionnaires, as well as an online engagement.



SECTION 2.

CONTEXT AND INTERPRETATION

2.1 DOCUMENT HIERARCHY

Government of Alberta

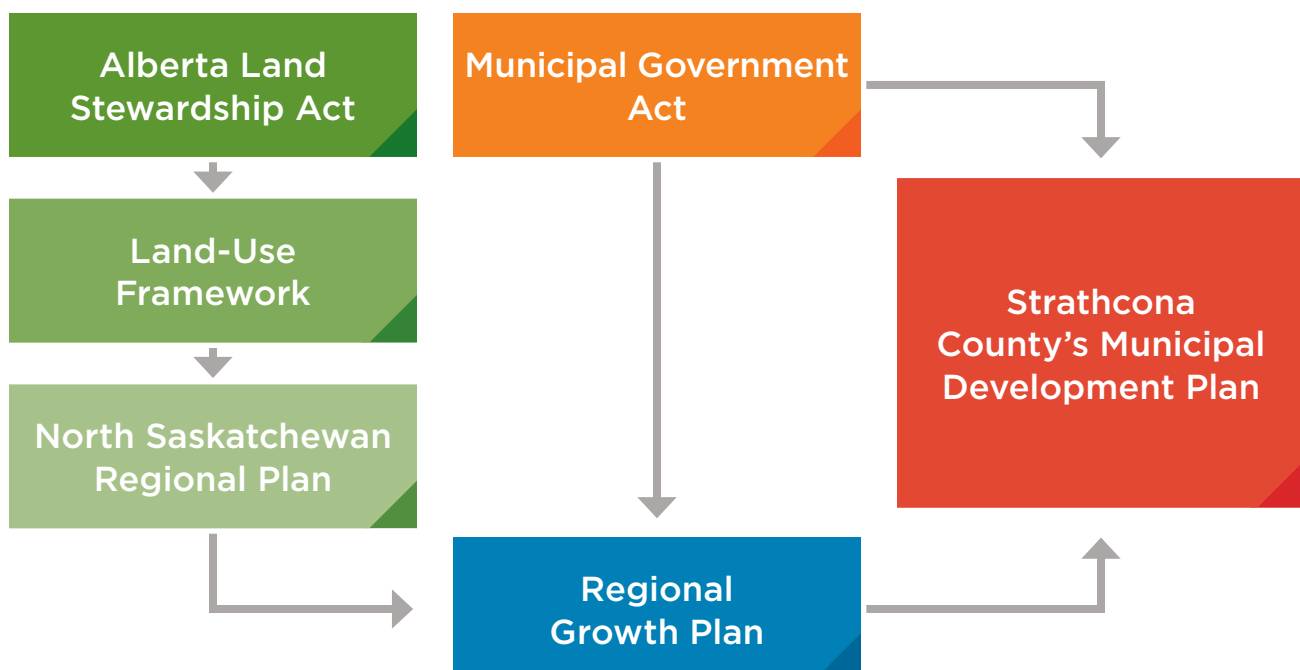
The Government of Alberta has a variety of planning documents and legislation that provide direction and requirements to municipalities regarding land use planning.

Alberta's *Municipal Government Act* is the provincial legislation that sets out the roles and responsibilities of municipalities and elected officials. The *Municipal Government Act* requires that the County adopt a Municipal Development Plan to guide long-range planning and land use. It also identifies the required and optional contents of a Municipal Development Plan. The Municipal Development Plan may be amended through a process defined in the *Municipal Government Act*.

Capital Region Board

The Capital Region Board is a board comprised of several municipalities that is established by the Government of Alberta to plan for and manage the growth of the region in a strategic, coordinated and integrated way that preserves the unique characteristics of each municipality while ensuring the long term sustainability and prosperity of the region as a whole. This Plan is required to comply with the policies of the Regional Growth Plan. In accordance with the Capital Region Board, Strathcona County will continue to responsibly plan for its share of regional growth and maintain effective collaborative working relationships with Federal and Provincial governments and neighbouring municipalities.

The figure below outlines the existing provincial plans and legislation and how they relate to Strathcona County's Municipal Development Plan:



Strathcona County Land Use Planning Documents

Strathcona County has a variety of planning documents that provide direction in varying levels of detail. The Municipal Development Plan works in conjunction with all of the County's statutory planning documents. These documents should remain consistent with each other at all times. The following figure represents the Land Use Planning document hierarchy within Strathcona County:



Strategic Plan and County Master Plans

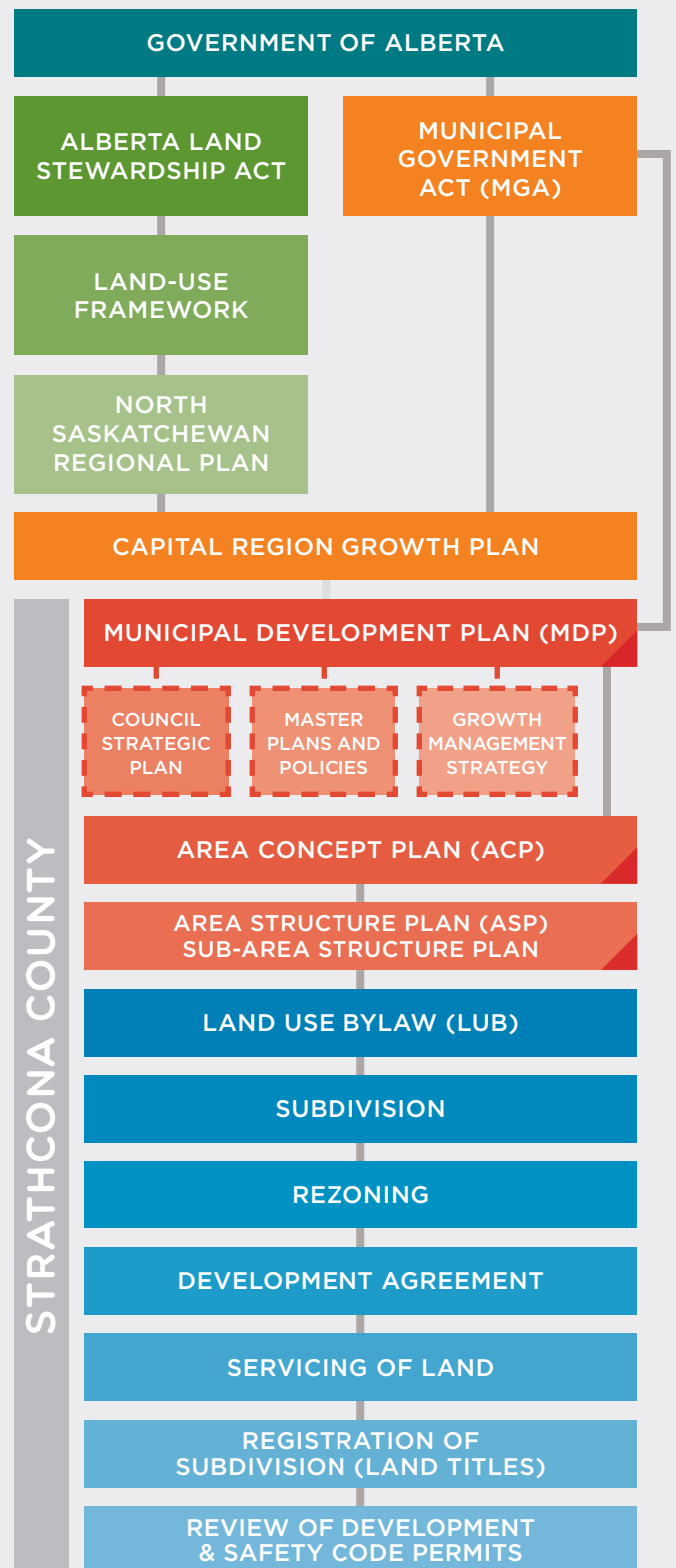
The Strategic Plan identifies a number of County-wide priority areas and long-term goals to promote Strathcona County as Canada's most livable community. As a specialized municipality, the County aims to work cooperatively with community, business, industry and neighbouring governments to protect the environment, invest in efficient infrastructure and quality services, preserve the area's agricultural heritage and create a vibrant, healthy and active community that is safe, connected and welcoming for people of all ages, incomes and abilities.

In collaboration with the Strategic Plan, and other County master plan documents, the Municipal Development Plan presents not only a vision of what the landscape could look like in the future, but also the means by which the County's long-term goals can be achieved through the day-to-day decision making process.

Strathcona County Policies and Standards

Strathcona County has several Council policies and standards that are used to implement the policies of the Municipal Development Plan. These documents are detailed and often technical.

PLANNING HIERARCHY



Indicates a Statutory Plan
Statutory plans must go through a public hearing and 3 readings to be adopted as a bylaw by Council.



Indicates a Document
that informs both other non-statutory plans and statutory plans and documents within the planning hierarchy.



Red: Policy Level
Conceptual level
Planning & Engineering



Blue: Technical and
Regulatory Level
Detailed Planning & Engineering

2.2 POLICY STRUCTURE

Policy Terms

Strathcona County uses specific terminology within the Municipal Development Plan policies to ensure that they have clear intentions that are designed to be achieved through actions. Specific intentions and their associated actions are colour coded throughout the document. The table below illustrates how specific terminology is used throughout the Municipal Development Plan to clearly define the three different types of policy intentions and their associated actions:

Policies **requiring** an action are compulsory and must be met in order to receive County administration support for a proposal.

In addition to the compulsory **required** policies, proposals should be consistent with all applicable **encourage** policies in order to be supported by County administration. Proposals which meet the **required** policies, but do not meet an applicable **encourage** policy must provide justification to the satisfaction of County administration as to why the applicable **encourage** policy cannot be met.

Proposals that fall under a **consider** policy will be evaluated on a case-by-case basis in accordance with the criteria of the applicable **consider** policy and may or may not be supported by County administration based on the specifics of the proposal and how it aligns with the goals and objectives of this Plan.

| POLICY TERMS | | | |
|----------------|----------------------------------------------------------------|------------------|----------------------------------------------------|
| INTENTION | | ACTION | |
| Ensure | To make sure of a result through a requirement | Require | Is a compulsory obligation |
| Promote | Shows active County encouragement | Encourage | Provides direction for what is expected |
| Support | Shows passive County support through conditional consideration | Consider | Provides criteria for when actions may be suitable |

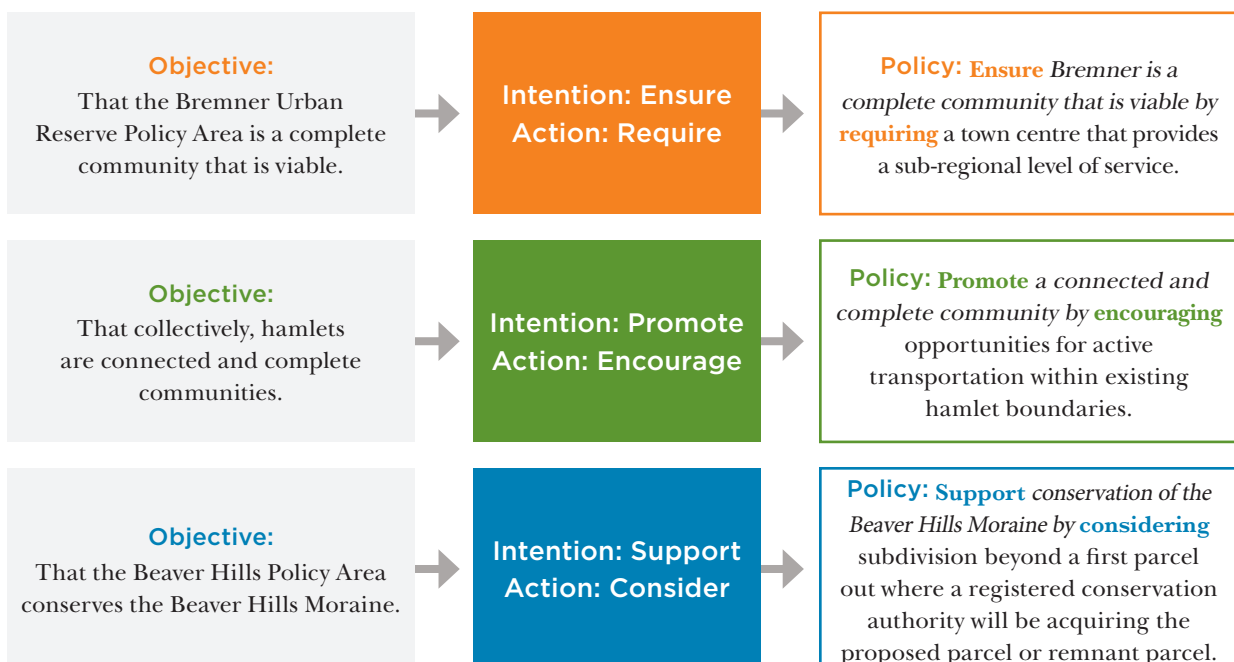
Implementation Terms

All implementation items are required to **ensure** the goals of this Plan are achieved. Therefore the intent is not listed directly within the implementation action statement. There are three types of actions that can occur through implementation of the policies.

| IMPLEMENTATION TERMS | | | |
|----------------------|-------------------------------------------------|----------|----------------------------------------------------|
| INTENTION | | ACTION | |
| Ensure | To make sure of a results through a requirement | Review | Review and determine what action is needed, if any |
| | | Update | Update an existing plan, policy, document, etc |
| | | Complete | Create a new plan, policy, document, etc |

Arrangement

In order to ensure compatibility between the objectives and policies within the Municipal Development Plan, the policy statements are structured in a manner that first clarifies the intent, followed by the specific objective that is being addressed, and concludes with the action designed to achieve the intent. This structure is demonstrated below.



2.3 INTENT

Residential

When the term residential is used independently within this document it is intended to refer to high, medium and low density residential development.

Commercial

When the term commercial is used independently within this document it is intended to refer to major, business and community commercial development.

Permissive Premise

This document is intended as a permissive document. Where direction on an item is not provided, the item should not be considered.

Definitions


Terms not defined within this Plan may be given their meaning from the following documents in order of priority:

- a. Municipal Government Act;
- b. Regional Growth Plan;
- c. Applicable Area Concept Plan or Area Structure Plan; or
- d. Land Use Bylaw.

Other terms shall be given their usual and customary meaning.

Strathcona County uses specific terminology within the Municipal Development Plan policies to ensure that they have clear intentions





SECTION 3. **GENERAL POLICY SECTIONS**

The general policy sections are applicable to all or multiple policy areas of the County. They are intended to give high level direction to items that are consistent regardless of land use.

3.1 ARTS, CULTURE & HERITAGE

Arts, Culture and Heritage attractions and resources connect residents of Strathcona County and give them a sense of place. In order to support and enhance its identity, the County takes a leadership role in creating and providing opportunities for its residents to access a variety of artistic, cultural and heritage attractions and resources. The Beaver Hills Moraine was designated a United Nations Educational, Scientific and Cultural Organization Biosphere in 2016. The Biosphere acknowledges historical roots of the area and the communities effort to interact with the past and present.

Strathcona County has a rich legacy of urban and rural buildings and natural landscapes that define it. The County values its natural history, archaeological resources and historic community structures as an important part of its rich culture.

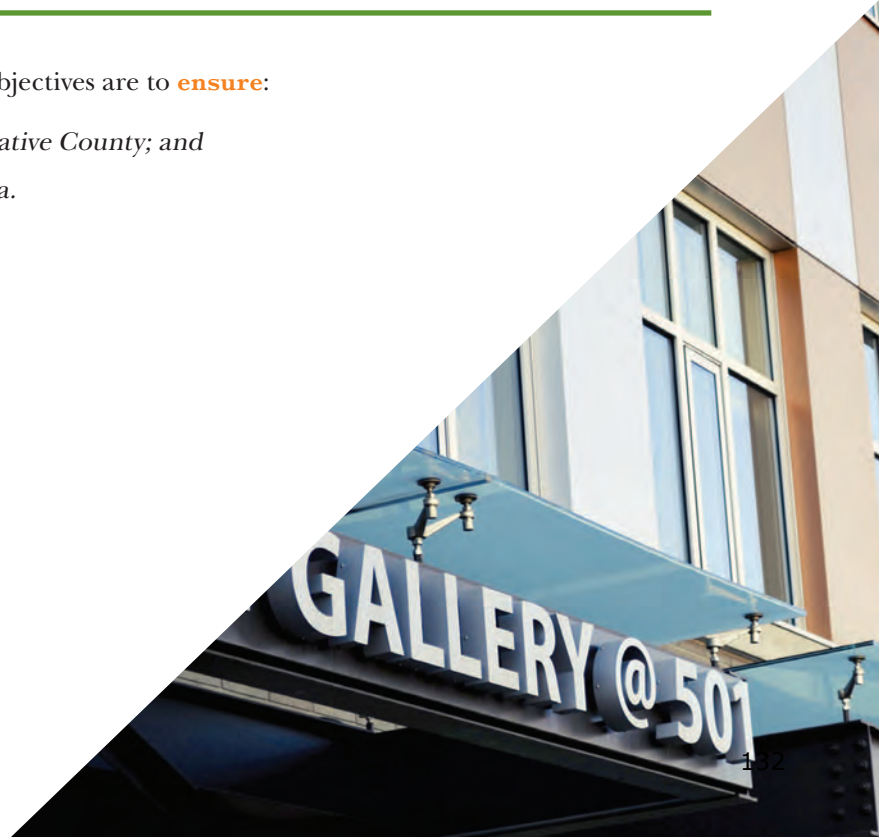
► GOAL

Strathcona County will provide opportunities and support to residents to celebrate the arts, culture, heritage and creativity of Strathcona County.

► OBJECTIVES

Strathcona County's Arts, Culture and Heritage objectives are to **ensure**:

1. *Continued development of a vibrant and creative County; and*
2. *Recognition of the unique history of the area.*



► POLICIES Strathcona County Will:



Arts and Culture

Ensure the continued development of a vibrant and creative County by **requiring**:

1. a variety of spaces for events and festivals that celebrate the community's artistic spirit and culture.
2. a variety of spaces for arts and culture programming that contribute to community wellness and creativity.

Promote the continued development of a vibrant and creative County by **encouraging**:

3. the use of tactical urbanism within the Urban Service Area and hamlets.
4. public art within urban areas and hamlets.
5. a variety of opportunities for visual and performing arts, music and literature.
6. creative wayfinding to increase walkability and interaction within the Urban Service Area and hamlets.
7. the use of Smeltzer House as a cultural hub to embrace the County's history and celebrate creativity.



Heritage

Ensure the recognition of the unique history of the area by **requiring**:

8. a Heritage Management Program which uses the Heritage Resources Management Plan as a framework for enhanced heritage conservation.
9. Strathcona County owned Municipal Historic Resources be conserved and maintained for active uses to celebrate the County's heritage.
10. a review process for all proposed interventions to Municipal Historic Resources in order to conserve character defining elements.
11. that conservation of Municipal Historic Resources aligns with the Standards & Guidelines for the Conservation of Historic Places in Canada from Parks Canada.

Promote the recognition of the unique history of the area by **encouraging**:

12. opportunities for a variety of historical education programs and heritage awareness.
13. public historical displays.

Strathcona County will provide opportunities and support to residents to celebrate the arts, culture, heritage and creativity of Strathcona County.

14. the identification and conservation of the County's cultural heritage through:
 - a. the designation of Municipal Historic Resources;
 - b. the placement of recognition plaques;
 - c. the maintenance of the Heritage Inventory and Register; and
 - d. the introduction of public art which reflects historically significant events, themes and residents of Strathcona County.
15. mobile tours that celebrate the County's history and heritage.
16. opportunities for small scale heritage/culture tourism throughout the County.
17. heritage partnerships with community groups to promote heritage education and awareness initiatives such as the Heritage Management Program and the Beaver Hills Biosphere.
18. heritage conservation activities with private owners of municipal historic resources to maintain the longevity of these resources.
21. the adaptive reuse of Municipal Historic Resources to facilitate heritage/culture tourism, heritage programming, and economic development opportunities.
22. large and medium scale heritage/culture tourism for existing Municipal Historic Resources throughout the County where the proposed development:
 - a. mitigates environmental impacts;
 - b. is compatible with adjacent land uses; and
 - c. has levels of infrastructure which meet the requirements of municipal and provincial regulations.

Support *the recognition of the unique history of the area by considering:*

19. the co-location of public open space and major community services with cultural and heritage features.
20. proposals for additions to the Heritage Inventory.



3.2 ENVIRONMENT

Strathcona County is valued for and values its natural beauty and quality of life. The County supports cooperative efforts to ensure the conservation and enhancement of the quality of air, water, land and natural systems found within the region.

A large portion (55%) of Strathcona County lies within the boundaries of the Beaver Hills Moraine. The moraine is a distinct geomorphological feature representing an island of boreal forest and hummocky knob and kettle terrain supporting wetlands, lakes and creeks. The Beaver Hills Moraine was designated a United Nations Educational, Scientific and Cultural Organization Biosphere in 2016. A Biosphere Reserve is an area designated by the United Nations Educational, Scientific and Cultural Organization that demonstrates excellence in the conservation of biodiversity and sustainable development practices through people living and working in harmony with nature at a regional scale. It has three interrelated functions including conservation, development and logistic support. In order to carry out these three functions the Beaver Hills Biosphere designates three areas including the core protected area, buffer zone and transition area.

The North Saskatchewan River Valley is also a natural habitat and serves as an important wildlife corridor. Connectivity between the North Saskatchewan River Valley and the Beaver Hills Moraine is important and will be protected through the conservation and restoration of the riparian areas adjacent to the watercourses flowing out of the Beaver Hills into the North Saskatchewan River.

As rural and urban residential development continues, the potential impact on the environment also increases. Identification and conservation of these areas is important as the community continues to grow and evolve. As development pressures increase and change, environmental considerations will be kept in balance with economic and social considerations.

GOAL

Strathcona County will be an environmental leader and ensure responsible use of the natural landscape.

OBJECTIVES

Strathcona County's environment objectives are to **ensure**:

1. *Responsible use of the natural landscape;*
2. *Restoration of disturbed natural systems; and*
3. *Actions or initiatives that work toward creating a more environmentally responsible community.*

POLICIES Strathcona County Will



General

Ensure responsible use of the natural landscape by **requiring**:

1. that statutory plans, infrastructure plans and development proposals that may impact environmental features have supporting environmental and technical studies.



Conservation

Ensure responsible use of the natural landscape by **requiring**:

2. that conservation of environmentally significant areas are prioritized.
3. the use of environmental reserves and environmental reserve easements in accordance with the *Municipal Government Act* as means of conserving environmental features.
4. that the boundaries of an environmental reserve or environmental reserve easement be dependent on site-specific characteristics and are established through a combination of applicable technical studies such as a top of bank survey, slope stability report, floodplain/flood hazard analysis, geotechnical assessment and biophysical assessment.
5. minimum development setbacks from unstable slopes, floodplains, flood plain hazard lands and waterbodies.

Promote responsible use of the natural landscape by **encouraging**:

6. the use of current pollution prevention and control technologies.
7. the continued implementation of the County's Legacy Lands Policy.

Support responsible use of the natural landscape by **considering**:

8. the location of environmental features when establishing the location of municipal reserve that is dedicated as land.
9. the use of one or more of the following as means of conserving environmental features:
 - a. conservation easements;
 - b. donations and bequests; or
 - c. acquisition through purchase or land trades.



Actions and Initiatives

Ensure the restoration of disturbed natural systems by **requiring**:

10. the continued monitoring and management of nuisance grounds and public service sites through the County's Environmental Management Program.

Promote restoration of disturbed natural systems by **encouraging**:

11. the County to become a wetland restoration agent and mentor to other municipalities with respect to conservation.



Ensure actions or initiatives that work toward creating a more environmentally responsible community by **requiring**:

12. compliance with the County's Wetland Conservation Policy in alignment with provincial legislation which addresses no net loss of wetlands through the following methods in order of priority:
 - a. avoidance of impacts on wetlands;
 - b. minimization of impacts on wetlands; or
 - c. replacement of lost wetland value.

Promote actions or initiatives that work toward creating a more environmentally responsible community by **encouraging**:

13. stewardship of the watersheds in cooperation with Watershed Planning and Advisory Councils such as the North Saskatchewan Watershed Alliance.
14. programs which highlight the importance of environmentally significant areas or biodiversity within the County.
15. programs which increase conservation of the County's biodiversity, awareness of the Beaver Hills Biosphere and the County's Climate Change Resiliency Plan.
16. intermunicipal programs which aid in the conservation of environmentally significant areas.
17. active participation by the County in environmental stewardship organizations such as, but not limited to, the Nature Conservancy of Canada and the organization representing the Beaver Hills Biosphere.
18. active participation with provincial agencies in managing ambient air quality and implementing the Capital Region Air Quality Management Framework.
19. industrial associations, the federal government, the provincial government and local airsheds to collaboratively expand and implement a regional ambient air quality monitoring network.
20. collaboration with the North American Waterfowl Management Plan Partnership.
21. the use of alternative building methods and innovation and flexibility in housing design in order to encourage the development of more sustainable housing.
22. the development of stormwater quantity and quality monitoring systems for all creeks and major urban storm outfalls.
23. the use of green building programs.
24. developments to incorporate and mimic natural hydrology where feasible.
25. landscaping standards to incorporate native vegetation and compost.



POLICY 12



POLICY 14



POLICY 19

3.3 ECONOMIC DEVELOPMENT

Strathcona County desires to be a favourable place for individuals and businesses to locate by providing a diversity of employment, recreation and social choices. Strathcona County's economy consists of five key sectors: oil and gas, manufacturing, agricultural operations, retail/service and tourism.

The oil and gas industry is both a major employer and a major contributor to the County's tax base. However, it is important for the County to work towards diversifying its tax and employment base by promoting a wider range of businesses and industries.

Manufacturing and industrial operations provide support and services to commercial and industrial uses. Value-added industries help support existing businesses as well as provide export-based goods to a larger market.

A range of intensive and extensive agricultural operations exist, including cattle, dairy, equine, poultry, fruit growers, grain and specialty farms. There is a need to continue diversifying and expanding the agricultural industry to lower transportation costs for food and promote Strathcona County as a strong agricultural producer. There is also a market for equestrian activities.

Strathcona County has a wide variety of commercial enterprises, from big box and large retail chain stores, to small specialty stores and home businesses. They provide County residents with employment opportunities and access to everyday needs.

Recreation and tourism opportunities help to attract groups to the community and bring individuals together through sport tourism and special events. Strathcona County will continue to promote itself as an attractive destination to visit by marketing tourism opportunities.

▶ GOAL

Strathcona County will increase and diversify its economy.

▶ OBJECTIVES

Strathcona County's Economic Development objectives are to **ensure**:

1. *A strong, diversified and sustainable economy; and*
2. *Opportunities for petrochemical cluster development.*

► POLICIES Strathcona County Will



General

Ensure a strong, diversified and sustainable economy by **requiring**:

1. the optimal utilization of infrastructure to attract businesses to the County.
2. home businesses which are beyond the intent and purpose of a home business re-locate to appropriate commercial or industrial zoned lands.

Promote a strong, diversified and sustainable economy by **encouraging**:

3. a balanced economy of tourism, recreation, agriculture, residential, commercial, and industrial uses as a means of providing diverse opportunities for employment.
4. innovative employment opportunities in a variety of sectors.
5. agricultural opportunities, while fostering an environment for innovative agricultural support services.
6. continued promotion of Strathcona County locally, nationally and internationally as a place that is open for business and investment.
7. promotion of the County's unique rural/urban character.
8. opportunities for locally owned small businesses.

Promote opportunities for petrochemical cluster development by **encouraging**:

9. a diversified energy sector.
10. the identification of opportunities for expansion and diversification of existing petrochemical cluster.



3.4 TRANSPORTATION

Strathcona County contains a comprehensive transportation network that supports multi-modal transportation. A public transportation system provides service within the Urban Service Area – Sherwood Park and provides regional service that extends to a variety of areas within the City of Edmonton.

Both Canadian National and Canadian Pacific operate national railway routes that run through Strathcona County. There are also a number of airports in Strathcona County. An active transportation system exists in the Urban Service Area and the development of an active transportation network throughout the County is in progress.

Strathcona County will continue to accommodate the movement of people and commodities in a safe, reliable and efficient manner. As growth in the County occurs, pressure on the transportation system will continue to increase. Strathcona County will endeavor to ensure that all transportation uses such as vehicular, active transportation, public transportation, rail and air are inter-connected. Improving the multi-use trail system in both the Urban and Rural Service Areas will provide more active transportation routes throughout the County and create more opportunities for residents to interact.

This policy section should be referred to in conjunction with transportation policies within specific policy areas and the transportation sections under Part 4.

▶ GOAL

Strathcona County will maintain safe, reliable and efficient transportation systems.

▶ OBJECTIVES

Strathcona County's transportation objectives are to **ensure**:

1. *Safe, reliable and efficient multi-modal transportation systems;*
2. *Opportunities for active transportation;*
3. *Customer-focused, accessible and affordable public transportation; and*
4. *The viability of aviation transportation systems.*



► POLICIES Strathcona County Will



General

Ensure safe, reliable and efficient multi-modal transportation systems by **requiring**:

1. the developer to pay for their proportionate share of the cost of infrastructure to facilitate their development.
2. an Integrated Transportation Master Plan and an Integrated Transportation Safety Plan for Strathcona County.

Promote safe, reliable and efficient multi-modal transportation systems by **encouraging**:

3. the coordination and integration of local, regional, intra-provincial and inter-provincial transportation networks and facilities.
4. transit oriented development throughout the Urban Service Area.
5. cooperation between municipal, provincial and federal governments to enhance economic growth through the development of an integrated, multi-modal transportation network that will meet the needs of individuals, schools, business and industry.
6. reducing the cost of existing and future roadways by promoting Transportation Demand Management principles. Examples of initiatives that meet these principles include, but are not limited to:
 - a. car-pooling;
 - b. ride share;
 - c. public transit;
 - d. walking;
 - e. bicycling;
 - f. working from home; and
 - g. non-traditional work hours.

7. cooperation with surrounding municipalities and provincial agencies to work towards the goal of developing inter-municipal transportation corridors.



Active Transportation

Ensure opportunities for active transportation by **requiring**:

8. an Active Transportation Strategy for the County.

Promote opportunities for active transportation by **encouraging**:

9. the design, development and maintenance of integrated active transportation infrastructure throughout Strathcona County, with linkages to adjacent Capital Region municipalities including the regional active transportation linkages of the Trans Canada Trail and the River Valley Alliance Trail Network.
10. connectivity of the River Valley Alliance Trail Network through the provision of footbridges and boat docks or launches.

Support opportunities for active transportation by **considering**:

11. linking tourism opportunities through active transportation infrastructure where feasible.



Rail

Promote safe, reliable and efficient multi-modal transportation systems by **encouraging**:

12. subdivision and development adjacent to rail lines to comply with the recommendations of the railway company or a risk assessment.



PRIVATE MOTOR VEHICLES
600–1,600/HR

THE CAPACITY OF A SINGLE 10-FOOT LANE
(OR EQUIVALENT WIDTH) BY MODE AT PEAK
CONDITIONS WITH NORMAL OPERATIONS



MIXED TRAFFIC WITH FREQUENT BUSES
1,000–2,800/HR



TWO-WAY PROTECTED BIKEWAY
7,500/HR



DEDICATED TRANSIT LANES
4,000–8,000/HR



SIDEWALK
9,000/HR



ON-STREET TRANSITWAY, BUS OR RAIL
10,000–25,000/HR



Public Transportation

Ensure customer-focused, accessible and affordable public transportation by **requiring**:

13. a Public Transportation Master Plan for Strathcona County.

Promote customer-focused, accessible and affordable public transportation by **encouraging**:

14. continued express bus commuter transit service using transit corridors between the Urban Service Area and the City of Edmonton.
15. efficient local public transportation service delivery methods which meet the needs of the community.
16. studying future opportunities for higher order transit, commuter transit and transit corridors in cooperation with surrounding municipalities and the Capital Region Board.



Airports

Ensure the viability of aviation transportation systems by **requiring**:

17. compliance with the Edmonton Garrison Heliport Zoning Regulations.
18. an airport protection overlay within the Land Use Bylaw for the Warren Thomas (Josephburg) Aerodrome and South Cooking Lake Airports.

Promote the viability of aviation transportation systems by **encouraging**:

19. cooperation with Edmonton airports and industry to identify potential economic opportunities and increase usage at the Warren Thomas (Josephburg) Aerodrome and South Cooking Lake Airports.

3.5 UTILITIES

Effective utility systems are essential for a healthy population, and for the fiscal health of the County. Utility systems in Strathcona County provide potable water and wastewater services as well as manage stormwater (drainage). Solid waste management includes recycling and organics programs. Strathcona County has a vast network of gas, oil and other product pipelines. Shallow utilities include telecommunications, gas and electricity networks.

A portion of the Transportation/Utility Corridor has been designated by the province within Strathcona County to accommodate crude oil pipelines, natural gas pipelines, product pipelines, water lines, wastewater mains, telecommunication sites and other utilities. Through the designation of this corridor, the fragmentation of land is minimized and the integrity of the commodities transported within the corridor is maintained. Additional transportation/utility corridors, including hydrocarbon pipeline corridors have been identified within the Urban Service Area and rural areas of the County.

This policy section should be referred to in conjunction with utilities policies within specific policy areas and the urban service area utilities section under Part 4.2.

► GOAL

Strathcona County will maintain safe, reliable and efficient utility systems.

► OBJECTIVES

Strathcona County's utility systems objectives are to **ensure**:

1. *Safe, reliable and efficient service delivery;*
2. *Increased access to communication networks; and*
3. *Integrity of utility and pipeline corridors.*

POLICIES Strathcona County Will



General

Ensure safe, reliable and efficient service delivery by requiring:

1. the developer to pay for their proportionate share of the cost of infrastructure to facilitate their development.
2. that public health be considered a first priority.
3. the determination of location of snow storage facilities in advance of need.



Utility Systems

Ensure safe, reliable and efficient service delivery by requiring:

4. a Water Master Plan for Strathcona County.
5. a Wastewater Master Plan for Strathcona County.
6. Master Drainage Plans for watersheds for active development areas. More detailed drainage plans shall be prepared by the development proponent in conjunction with Area Concept Plans, Area Structure Plans and Area Redevelopment Plans.

7. that developments manage stormwater to the satisfaction of the County.

8. fire protection measures for developments.

Promote safe, reliable and efficient service delivery by encouraging:

9. a regional approach for water demand management.
10. redundancy and operational efficiency in water systems.
11. joint wastewater system planning, with the Alberta Capital Region Wastewater Commission and the City of Edmonton.
12. improved water quality within stormwater management facilities.
13. opportunities for non-potable water irrigation by designing stormwater facilities for future water re-use capabilities.
14. the use of stormwater management facility best management practices and low impact development for cold weather climates.



Solid Waste

Ensure safe, reliable and efficient service delivery by requiring:

15. a Solid Waste Management Master Plan for Strathcona County.
16. the determination of locations for waste disposal in advance of need.



POLICY 14

Promote safe, reliable and efficient service delivery by **encouraging**:

17. cooperation with surrounding municipalities on the planning and development of an integrated regional solid waste management system.
18. decreased production of solid waste through diversion and enviroservice station.
19. that methods to divert materials from landfills be utilized in demolition, construction, site design and building design.



Shallow Utilities

Ensure safe, reliable and efficient service delivery by **requiring**:

20. that developers co-ordinate with shallow utility companies on servicing capacity in new developments.
21. that new developments provide the extension of other utility services such as gas, electrical and telecommunication lines.



Energy Efficiency and Alternative Energy

Promote safe, reliable and efficient service delivery by **encouraging**:

22. efficient building design and development of alternative energy supplies or district energy within the County.



Pipelines and Utility Corridors

Ensure the integrity of utility and pipeline corridors by **requiring**:

23. compliance with the Strathcona County Protocol for Seismic Surveying, Drilling, Construction and Operation of Oil and Gas Facilities and the Subdivision and Development Regulation regarding land uses adjacent to sour gas facilities.

Promote the integrity of utility and pipeline corridors by **encouraging**:

24. cooperation with the province, surrounding municipalities and utility companies to create new integrated utility corridors as well as support and maintain existing integrated utility corridors.



POLICY 18



POLICY 22

25. pipeline planning to reduce land fragmentation by crossing land along section or quarter section lines or following existing surface disturbances or other linear infrastructure. Existing surface disturbances may include roads, railways (on non-industrial lands) or existing pipeline corridors.
26. the use of pipeline and utility corridors as multi-use corridors to accommodate oil, natural gas, municipal utilities, electrical transmission lines, communications infrastructure, wildlife corridors and active transportation infrastructure.
27. the owner/leaseholder to remove the infrastructure associated with abandoned utilities, pipelines and well sites, as well as the rehabilitation of these areas once no longer utilized.

Support the integrity of utility and pipeline corridors by **considering**:

28. the development of new pipeline/utility corridors in consultation with stakeholders which:
 - a. maintain or enhance the integrity of the existing pipeline/utility network;
 - b. mitigate or minimize negative environmental impacts;
 - c. minimize existing and potential land use conflicts including land fragmentation;
 - d. do not preclude future local or regional development opportunities; and
 - e. may parallel existing or future transportation systems.



Communication Infrastructure

Promote increased access to communication networks by **encouraging**:

29. the development of communication infrastructure that provides technological advances for residents.
30. cooperation with Industry Canada to update and implement policies for locating and constructing communication facilities in the County.
31. the co-location of communication facilities to reduce the overall land needs and visual impact of these facilities.

Support increased access to communication networks by **considering**:

32. the extension of communication services into the Rural Service Area.
33. the introduction or extension of wireless communication facilities that have minimal impact on environmental features and on nearby residents.

Effective use of utility systems is essential for a healthy population and the fiscal health of Strathcona County.



SECTION 4. URBAN SERVICE AREA

In order to address the policies within the Regional Growth Plan, the Urban Service Area has been separated into two sections, Urban Service Area- Sherwood Park and Urban Service Area- Bremner:

Urban Service Area- Sherwood Park consists of all land located within the Urban Service Area west of Highway 21 as shown on Map 3: Urban Service Area-Sherwood Park. This area contains the Built-Up Urban Area of the Urban Service Area as well as Planned Areas grandfathered under the Regional Growth Plan.

Urban Service Area- Bremner consists of all land within the Urban Service Area located east of Highway 21 as shown on Map 4: Urban Service Area-Bremner. This area contains the Greenfield Area of the Urban Service Area.

4.1 URBAN SERVICE AREA GENERAL

The Urban Service Area historically grew from a small residential hamlet in the early 1950's of approximately 100 homes, to a population of close to 3000 people in the early 1960's and almost 40,000 people in 1994. In 1996, Strathcona County's official status through the Province was changed to a Specialized Municipality. This change in status recognized the uniqueness of Strathcona County in that it includes both an urban area and a rural area. The urban area was classified as the Sherwood Park Urban Service Area with equivalent recognition to that of a city under provincial legislation. Throughout this document the Sherwood Park Urban Service Area is referenced as the "Urban Service Area" which consists of both the Urban Service Area- Sherwood Park and the Urban Service Area- Bremner.

In the late 1990's Strathcona County began studying locations for future long term urban growth given that existing multi-parcel country residential subdivisions made it unfeasible to expand directly east or south of the Urban Service Area- Sherwood Park. A number of studies, such as the Bremner Growth Management Strategy, and events, including the creation of the Capital Region Board, led to a decision in 2016 to focus future long term urban growth in the northeast now known as Urban Service Area- Bremner.

In 2016, the Capital Region Board updated the Regional Growth Plan which set growth expectations for urban communities within the region. The Urban Service Area has been identified as part of the metropolitan area within the Regional Growth Plan.

► Goal

Strathcona County will have a viable Urban Service Area.

► Objectives

Strathcona County's objectives are to **ensure** that the Urban Service Area:

1. *Is viable in the long term.*



► Policies Strathcona County Will



General

Ensure viability in the long term by **requiring**:

1. Area Structure Plans and/or Area Redevelopment Plans for the Urban Service Area.
2. the monitoring of urban growth patterns and land use over the life of this Plan.
3. future development be phased in a manner that results in contiguous extensions of existing urban development.
4. a diversity of parks in terms of size, scale and activities that serves the needs of residents within neighbourhoods, communities and larger regions of the Urban Service Area.
5. that rezoning for new development of the following uses shall be directed outside of the Heavy Industrial Transition Overlay:
 - a. residential;
 - b. large indoor/outdoor assembly (e.g. stadiums, arenas or theatres);
 - c. uses which cater to temporarily or permanently confined, disabled or incapacitated people (e.g. hospitals, extended care or emergency response organizations);

- d. uses which cater to small children or the elderly (e.g. child care or senior centres);
 - e. buildings which present difficulties in the event of evacuations (e.g. hotels or high rise office buildings); and
 - f. uses which create the potential for large numbers of people to remain on site for long periods of time (e.g. schools, recreation facilities and shopping centres).
6. that the Land Use Bylaw incorporate regulations within the Heavy Industrial Transition Overlay that direct development to develop at a scale which:
 - a. reduces the risk to public safety; and
 - b. enables emergency management to be implemented in event of an industrial accident.

Support viability in the long term by **considering**:

7. the use of all available tools in addition to municipal reserves to acquire or gain access to lands for park and recreational use, including:
 - a. donations;
 - b. bequests;
 - c. long-term leases;
 - d. joint use agreements; and
 - e. amenity contributions.

4.2 URBAN SERVICE AREA UTILITIES

This policy section comprises utilities policies that apply to the entirety of the Urban Service Area including both Sherwood Park and Bremner. These policies should be used to facilitate the distribution and reception of utilities to and from the Urban Service Area. The County is committed to the continued maintenance of utilities infrastructure and provision of acceptable service levels. This policy section should be referred to in conjunction with the general utilities section under Part 3.5.

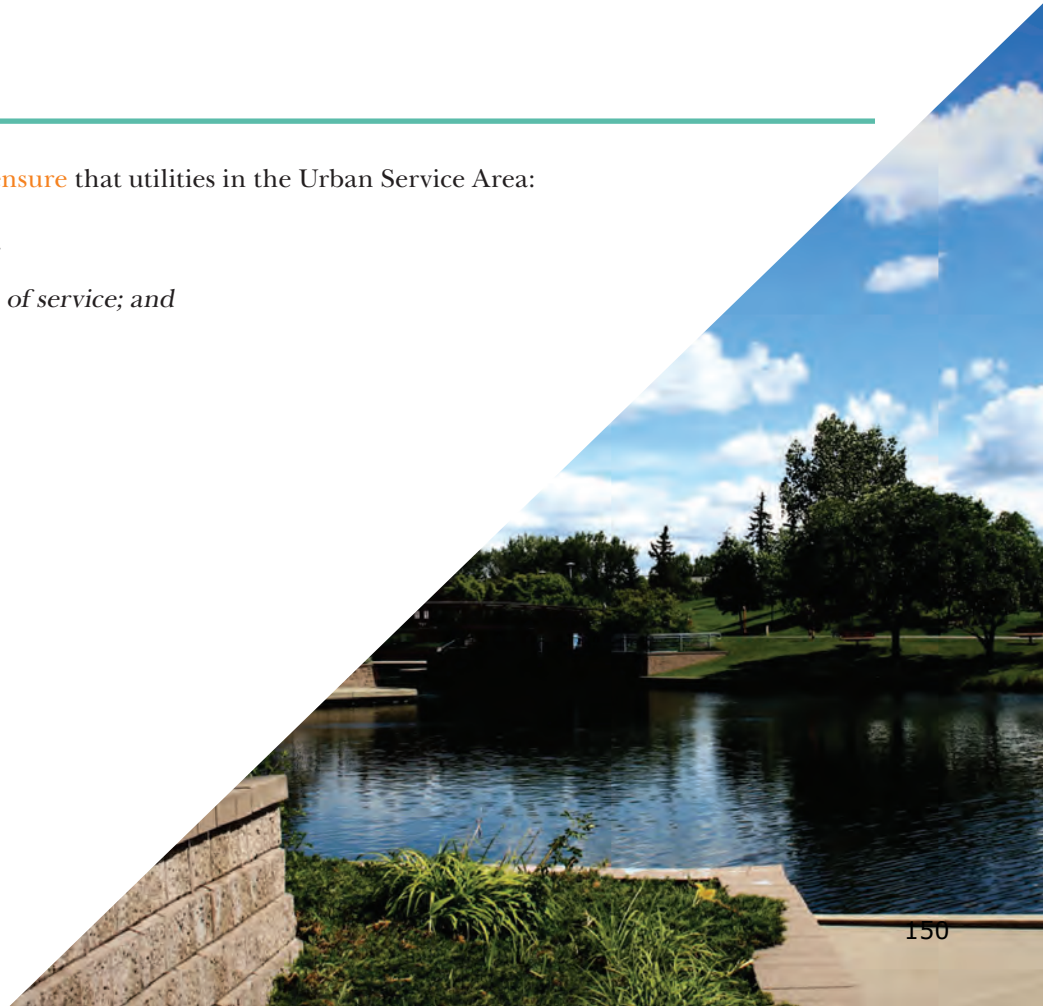
► Goal

To ensure safe, reliable and efficient utility systems for the Urban Service Area which are viable in the long term and provide an acceptable level of service.

► Objectives

Strathcona County's objective is to **ensure** that utilities in the Urban Service Area:

1. *Are safe, reliable and efficient;*
2. *Provide for an acceptable level of service; and*
3. *Are viable in the long term.*



► Policies Strathcona County Will



General

Ensure safe, reliable and efficient utilities by **requiring**:

1. that public health be a first priority.
2. redevelopment to determine and address any infrastructure capacity constraints, including stormwater management.



Pipelines

Ensure safe, reliable and efficient utilities by **requiring**:

3. that development has regard for existing pipelines and utility corridors within plans for development.



Water

Ensure provision of an acceptable level of service by **requiring**:

4. that major public services, schools, local community services, residential, and commercial developments within the Urban Service Area connect to municipal water services.

Ensure viability in the long term by **requiring**:

5. that industrial developments connect, or contribute to future connections to municipal water services as required by the County.



Wastewater

Ensure provision of an acceptable level of service by **requiring**:

6. that major public services, schools, local community services, residential, and commercial developments within the Urban Service Area connect to municipal wastewater services.

Ensure viability in the long term by **requiring**:

7. that industrial developments connect, or contribute to future connections to municipal wastewater services as required by the County.



Stormwater

Ensure safe, reliable and efficient utilities by **requiring**:

8. wet ponds, constructed wetlands or natural wetlands for new developments.

Promote safe, reliable and efficient utilities by **encouraging**:

9. the use of low impact development techniques for cold weather climates.



Solid Waste

Promote safe, reliable and efficient utilities by **encouraging**:

10. joint waste plans between multiple sites to utilize shared waste disposal and diversion areas.



Ensure provision of an acceptable level of service by requiring:

11. the determination of locations in advance of need, for new recycle stations.
12. programs for the pick-up and disposal of solid waste within the urban service area.

Ensure the viability of utilities in the long term by requiring:

13. waste plans for new commercial, local community services, schools, major public services and industrial developments.



Shallow Utilities

Ensure the viability of utilities in the long term by requiring:

14. that new developments provide for the extension of shallow utility services such as gas, electrical and telecommunication lines in the Urban Service Area.



Energy

Promote safe, reliable and efficient utilities by encouraging:

15. alternative energy systems or district energy systems.
16. building orientation to facilitate solar warming and optimize energy efficiency.
17. landscaping to reduce energy demand such as trees acting as wind breaks to create canopy along active transportation infrastructure.

Strathcona County is committed to the continued maintenance of utilities infrastructure and provision of acceptable service levels.



4.3 SHERWOOD PARK

GOAL

As with all urban communities Sherwood Park will mature and evolve over time. Through this evolution, Strathcona County will work towards achieving complete communities, compact development and green infrastructure while conserving the character defining elements of Sherwood Park. Strathcona County will continue to invest in Sherwood Park to ensure its long term viability by improving multi-modal transportation and continuing to provide residents with business and employment opportunities, services, amenities and housing choice for a variety of ages, incomes and abilities.

4.3.1 SHERWOOD PARK TRANSPORTATION

This section comprises transportation policies that apply specifically to the Urban Service Area- Sherwood Park. In addition to this section, each Policy Area may contain more detailed transportation objectives and policies. As well, Section 3.4 General Transportation provides a broad transportation goal, objectives and policies for the entire County. These policies should be used to facilitate the movement of residents in and out of their neighbourhoods safely and efficiently. Walking is the foundation of a successful transportation that supports complete communities. Streets should be designed so that people walking, parking, shopping, bicycling, working, and driving can cross paths safely. Whether daily commutes or other everyday trips for people of all ages, incomes and abilities to school, activities, events and services; urban residents will choose the transportation mode that is reliable, convenient, and comfortable.

Promoting public transit is integral to policies that seek to improve pedestrian, bicyclist, and vehicle occupant safety. Streets designed for transit allow growth in development and population density without growth in traffic congestion by serving more people in less space. Streets designed for transit provide a more reliable and financially sustainable public transportation system which in turn creates a cycle of more riders, more service, and more street space for people. Public transportation that serves all ages, incomes and abilities is fundamentally more equitable than one based primarily on private vehicles.

Streets make up the majority of all public space in urban areas and well-designed streets generate higher revenues for businesses and higher values for homeowners. A design approach that is sensitive to the land use context can ensure streets are a safe and convenient place for people to get around, whether on foot, bicycle, car, or transit.

Objective

Strathcona County's transportation objectives are to **ensure** that the Urban Service Area- Sherwood Park:

1. *Contains street networks and parking consistent with the land use context;*
2. *Provides accessible multi-modal transportation for residents;*
3. *Incorporates active transportation infrastructure that is safe, comfortable and connected;*
4. *Provides customer-focused, accessible and affordable public transportation; and*
5. *Provides transportation that is viable in the long term.*



► Policies Strathcona County Will



General

Ensure street networks and parking consistent with the land use context by **requiring**:

1. the County's Integrated Transportation Master Plan and Engineering and Design Construction Standards design transportation and streets which reflect the transportation objectives and policies within each Policy Area.

Promote accessible multi-modal transportation for residents by **encouraging**:

2. an inter-connected multi-modal transportation system.
3. services to be accessible by active transportation and public transportation at multiple location points.

Promote transportation that is viable in the long term by **encouraging**:

4. active transportation infrastructure designed to optimize sun, daylight and wind offset.



Street Networks

Ensure street networks and parking consistent with the land use context by **requiring**:

5. vehicular levels of service guidelines which base level of service on the multi-modal transportation goals of the policy area.
6. context approach to street design in the Compact Development Policy Area and the Urban Centre Policy Area.

Promote accessible multi-modal transportation for residents by **encouraging**:

7. street design to incorporate complete streets philosophy into the street network of the Compact Development Policy Area and the Urban Centre Policy Area where dictated by the land use concept.
8. street design strategies to improve transit reliability and reduce overall travel times.

Multi-modal transportation infrastructure provides options for individuals and increases the overall usability of transportation networks.





Parking

Promote street networks and parking consistent with the land use context by **encouraging**:

9. the reduction in the number of surface parking spaces within the Compact Development Policy Area and the Urban Centre Policy Area.

Active Transportation

Ensure active transportation infrastructure that is safe, comfortable and connected by **requiring**:

10. an interconnected active transportation infrastructure network throughout the Urban Service Area - Sherwood Park.
11. active transportation infrastructure that is accessible, between residential and services.



12. pedestrian infrastructure at transit controlled locations and along active transportation infrastructure.

Promote active transportation infrastructure that is safe, comfortable and connected by **encouraging**:

13. streets and intersections to have safe and inviting active transportation, public transportation, and pedestrian infrastructure that is accessible in all seasons.



Public Transportation

Ensure customer-focused, accessible and affordable public transportation by **requiring**:

14. the Urban Service Area- Sherwood Park to maintain a public transportation system which includes transit service.
15. the Urban Service Area- Sherwood Park to maintain commuter and express transit service.
16. bicycle parking for future transit controlled locations.

Promote customer-focused, accessible and affordable public transportation by **encouraging**:

17. the implementation of additional express transit service.



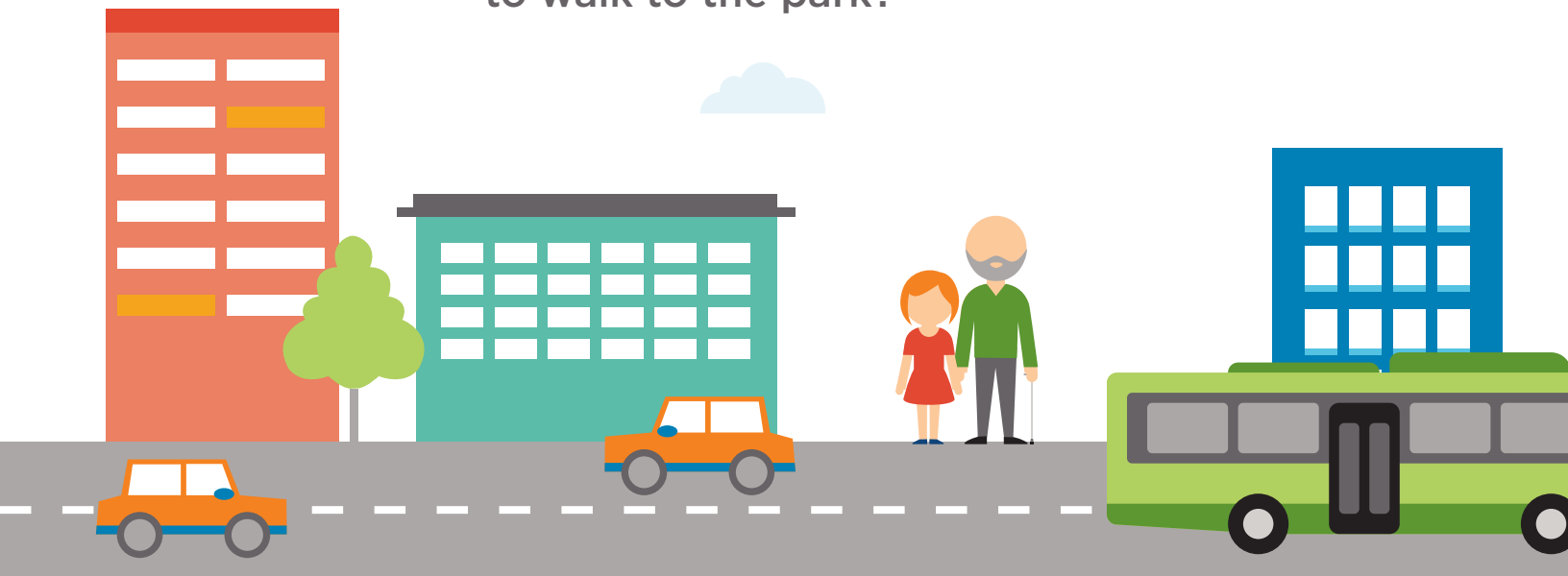
18. the following transit usability enhancements:
 - a. in lane transit stops;
 - b. accessible boarding;
 - c. lighted transit stops and shelters;
 - d. creative and inviting stop elements such as wayfinding, seating, bike parking, and green infrastructure; and
 - e. increased active transportation infrastructure to transit controlled locations.
19. additional commuter transit including higher order transit.
20. that transit upgrades be prioritized in the Compact Development Policy Area and the Urban Centre Policy Area.
21. express transit service between the north side and south side of Highway 16 within the Urban Service Area when population and development north of Highway 16 warrants the demand.
22. that transit controlled locations are integrated into new developments early in the process.

Support customer-focused, accessible and affordable public transportation by **considering**:

23. transit priority corridors such as bus lanes, as well as signal priority and high order transit.
24. transit priority corridors on long, direct routes when a large number of people want to travel along one street such as those connecting the Urban Centre Policy Area and Compact Development Policy Area to increase transit reliability and efficiency.
25. the integration of a public rideshare program as part of the public transportation network subject to transit services being maintained for transportation corridors.

THE 8 80 RULE

Think of an older adult. Think of a child.
Would you send them out together
to walk to the park?



If yes, it is
safe enough.



If no, it needs
to be improved.



4.3.2 URBAN CENTRE POLICY AREA

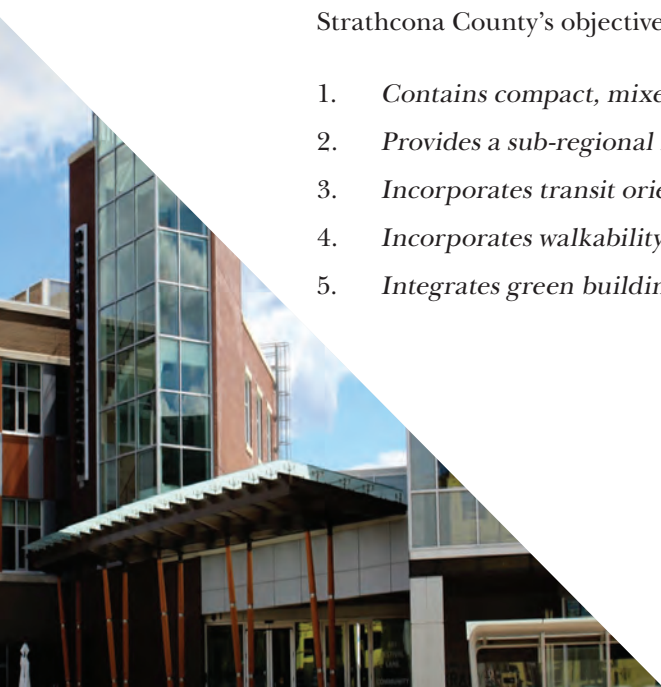
This policy area comprises Sherwood Park's Urban Centre identified on Map 3: Urban Service Area - Sherwood Park and includes an area commonly referred to as Centre in the Park as well as land east of Sherwood Drive between Gatewood and Brentwood Boulevard. The Urban Centre will evolve over time with redevelopment and infill opportunities that will continue to shape the core and heart of Sherwood Park. As these opportunities arise, the buildings as well as the surrounding landscape shall be planned and built to meet the objectives and policies in this section.

The Urban Centre contains major public services such as Broadmoor Lake Park, Festival Place, the Community Centre, Library, County Hall, Sherwood Park Arena and the Kinsmen Leisure Centre. In addition, this area contains medium and high density residential, mixed-use development, education and health care services, as well as retail and office space. As Sherwood Park's Urban Centre, this area should always contain and promote a mix of land uses to ensure it maintains its function as an Urban Centre over time. Future re-development should be compact to encourage walking and transit use. There may be future potential for a priority transit corridor that will service the Urban Centre. An on street, at grade transfer facility may also be considered at this location given that the Community Centre, Festival Place and other services, amenities, employment and population density make it a destination for Sherwood Park.

► Objectives

Strathcona County's objectives are to **ensure** that Sherwood Park's Urban Centre:

1. *Contains compact, mixed-use development;*
2. *Provides a sub-regional level of service;*
3. *Incorporates transit oriented development;*
4. *Incorporates walkability and areas for social interaction; and*
5. *Integrates green building and green infrastructure.*



► Policies Strathcona County will:



General

Ensure compact, mixed-use development by **requiring**:

1. an Area Redevelopment Plan for the Urban Centre Policy Area.
2. a mixture of uses including commercial, residential, major public services, schools and local community services.
3. intensification through redevelopment and infill at a higher density.
4. that developments maintain or increase existing dwelling units per net residential hectare.

Promote compact, mixed-use development by **encouraging**:

5. opportunities for all ages, incomes and abilities within this policy area.

Ensure the provision of a sub-regional level of service by **requiring**:

6. that Sherwood Park's Urban Centre Area Redevelopment Plan to incorporate and provide direction on all of the following:
 - a. centres density target outlined in the Regional Growth Plan;

- b. intensification;
- c. transit oriented development;
- d. high density residential and mixed-use development;
- e. commercial including business commercial;
- f. schools;
- g. local and major community services;
- h. community and seniors housing;
- i. multi-modal transportation including public transportation;
- j. the maintenance and enhancement of active transportation infrastructure;
- k. open space, public agriculture and pedestrian infrastructure;
- l. crime prevention through environmental design;
- m. infrastructure including low impact development for cold weather climates and alternative energy systems; and
- n. design guidelines.

Promote the integration of green building and green infrastructure by **encouraging**:

7. connection to the district energy system where a system is available.

Compact, mixed use development increases walkability, transit efficiency and accessibility to amenities and services.



WHY INCREASE DENSITY?



Health

Creates active streets with destinations close by to promote physical activity.



Economics

Supports the efficient use of infrastructure and provides a customer base for local businesses.



Environment

Reduces carbon footprint.



Create Complete Communities

Provides convenient access to housing, employment and services while promoting multi-modal transportation.



Residential

Ensure compact, mixed-use development by **requiring**:

8. new residential to be high density residential.
9. high density residential be combined with other uses to create mixed-use buildings.
10. new or redeveloping residential and mixed-use buildings to front onto a street with a zero setback at the ground floor level.

Support compact, mixed-use development by **considering**:

11. medium density residential only where adjacent to low density residential.

Promote the provision of a sub-regional level of service by **encouraging**:

12. community and seniors housing.
13. community and seniors housing to be located along new, existing or planned transit corridors.
14. inclusionary housing.



Commercial

Ensure compact, mixed-use development by **requiring**:

15. commercial sites to contain mixed-use development.
16. a high standard of architectural appearance, design and landscaping along major streets that serves to enhance the visual form and character of development.

Promote compact, mixed-use development by **encouraging**:

17. intensification of commercial sites through the infill of surface parking lots and redevelopment into higher density commercial or mixed-use buildings.

Ensure the incorporation of walkability and areas for social interaction by **requiring**:

18. that new or redeveloping commercial sites incorporate pedestrian-oriented design by:
 - a. including buildings that front onto a street with a zero setback at the ground floor level;
 - b. creating the appearance of regularly spaced frontages; and
 - c. including storefront windows and street fronting entrances.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

19. new or redeveloping commercial sites to include outdoor seating/patios.



Major Public Services

Ensure the provision of a sub-regional level of service by **requiring**:

20. major public services including major community services.
21. that public indoor recreation facilities to also contain public outdoor recreation amenities.

22. major public services to offer a range of public services including, but not limited to, recreation, emergency services, public agriculture and government services among others.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

23. that major community services provide amenities for all ages, incomes and abilities.
24. that major community services:
 - a. maintain a central location within a community or the Urban Service Area;
 - b. provide a range of community services;
 - c. to locate along new, existing or planned transit corridors;
 - d. be connected to active transportation infrastructure;
 - e. implement traffic calming at adjacent crossings.
 - f. be accessible from all sides.
 - g. contain or be adjacent to an outdoor gathering space;
 - h. be highly visible;
 - i. contain ample bike parking; and
 - j. consider potential expansion areas.



Schools

Promote the provision of a sub-regional level of service by **encouraging**:

25. opportunities for new school sites.
26. the joint use of municipal facilities with school boards.

Ensure the incorporation of transit oriented development by **requiring**:

27. new schools be located along new, existing or planned transit corridors.



Promote the incorporation of walkability and areas for social interaction by **encouraging**:

28. the integration of public agriculture into school site planning.



Local Community Services

Promote the provision of a sub-regional level of service by **encouraging**:

29. a variety of local community services.



Open Space

Ensure the incorporation of walkability and areas for social interaction by **requiring**:

30. a centrally located public open space for the area.
31. that a Park Master Plan be prepared for regional parks and school sites.
32. regional parks or parks of a scale and size containing activities that serve a large population base be co-located with new school sites.
33. connect active transportation infrastructure to open space through medium and high density residential, mixed-use developments and commercial sites as part of new development or redevelopment.

34. enhancements to open space in conjunction with redevelopments.

35. large redevelopment and infill sites to include a central park or plaza.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

36. public spaces to have the ability to convert uses throughout all four seasons.
37. that the Urban Centre be prioritized as a location for farmers markets and community gardens within Sherwood Park.

Ensure the integration of green building and green infrastructure by **requiring**:

38. preservation of existing stormwater management facilities such as Eastgate and Broadmoor Lake.

Promote the integration of green building and green infrastructure by **encouraging**:

39. public agriculture and edible landscapes.



Transportation

Ensure the incorporation of transit oriented development by **requiring**:

40. that transportation plans utilize:
 - a. transit oriented development concepts;
 - b. context approach to street design;
 - c. complete street concepts where dictated by the land use context; and
 - d. modal split.
41. the connection of active transportation infrastructure and public transportation within the Urban Centre Policy Area and to adjacent policy areas.



42. safe, efficient, unobstructed and accessible active transportation infrastructure connections:
 - a. across major streets to provide active transportation access to services;
 - b. between residential and services;
 - c. on both sides of the street; and
 - d. to transit controlled locations.
43. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
44. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions be utilized.
45. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.
46. services to be accessible by active transportation and public transportation at multiple location points.
47. redevelopment of large sites to incorporate a grid or modified grid street pattern.
48. bicycle parking for all developments.
49. new vehicular parking to consist of one or more of the following:
 - a. on-street;
 - b. underground; or
 - c. as stacked parking.

Promote the incorporation of transit oriented development by **encouraging**:

50. express transit service from the Urban Centre to broader destination areas.

HEALTH AND WELL BEING BENEFITS OF INCREASED DENSITY



Promotes Active Transportation

Increases opportunities for walking and cycling to local destinations.



Reduces Social Isolation

Increases opportunities for social contact creating a greater sense of community.



Increases Safety

Promotes pedestrian and community safety through “eyes on the street”.

- 51. an on street, at grade, transit transfer facility to locate within the Urban Centre Policy Area with the potential for transit priority corridors and higher order transit service in the long term.
- 52. a reduction in vehicular parking.
- 53. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.

Support the incorporation of transit oriented development by **considering**:

- 54. local transit service that:
 - a. serves areas with a high demand for short trips; and
 - b. provides extra capacity where dense residential areas are close to major employment or education centers.

Support walkability and areas for social interaction by **considering**:

- 55. surface parking lots where:
 - a. existing surface parking remains following infill of a portion of the lot;
 - b. it is set back from the street at the rear of buildings or interior of sites and be designed in smaller clusters, separated by landscaped areas;
 - c. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
 - d. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.

4.3.3 COMPACT DEVELOPMENT POLICY AREA

This policy area comprises existing commercial, residential and open space areas identified on Map 3: Urban Service Area - Sherwood Park predominantly located along Sherwood Drive, Emerald Drive and Wye Road. Presently this area contains major public services such as Emerald Hills Regional Park and the Strathcona Community Hospital. This area also includes areas such as the Palisades Urban Village, Centennial Park and Centennial Business Park, Emerald Hills Shopping Centre, Emerald Hills Urban Village, Salisbury Village and Wye Road Commercial sites. The higher density of existing residential and community housing developments and their nearness to existing commercial and major public services creates an opportunity for this area to promote redevelopment and infill in the form of mixed-use development within existing commercial. As more compact development occurs, these areas can work towards Transit Oriented Development given that these areas are located along major transportation corridors. As intensification opportunities arise, the buildings as well as surrounding landscape shall be planned and built to meet the objective and policies identified below. Future development should be compact to encourage walking, social interaction and transit use. There may be future potential for a priority transit corridor and on street, at grade, transit transfer facility that will service the Emerald Hills area as the Strathcona Community Hospital, employment and amenities make the area a destination for Sherwood Park.

Objectives

Strathcona County's objectives are to **ensure** that Sherwood Park's Compact Development Areas:

1. *Contain compact, mixed-use development;*
2. *Contribute to the evolution of complete communities;*
3. *Incorporate walkability and areas for social interaction; and*
4. *Integrate green building and green infrastructure.*



Policies Strathcona County Will



General

Ensure the evolution of complete communities by **requiring**:

1. Area Redevelopment Plans to incorporate and provide direction on all of the following:
 - a. character defining elements;
 - b. intensification;
 - c. transit oriented development;
 - d. high and medium density residential;
 - e. schools;
 - f. community and seniors housing;
 - g. commercial including community commercial, business commercial and mixed-use development;
 - h. urban agriculture;
 - i. open space, public agriculture and pedestrian infrastructure;
 - j. local and major community services;
 - k. multi-modal transportation including public transportation;
 - l. maintenance and enhancement of active transportation infrastructure;
 - m. crime prevention through environmental design;
 - n. infrastructure including low impact development for cold weather climates; and
 - o. design guidelines.

Promote the evolution of complete communities by **encouraging**:

2. a mixture of uses including major public services, commercial, residential, schools and local community services.

3. redevelopment and infill within the Compact Development Policy Area.
4. opportunities for all ages, incomes and abilities within this policy area.

Support the evolution of complete communities by **considering**:

5. intensification through apartment style medium and high density residential as well as mixed-use development where the development is in conformance with the applicable Area Redevelopment Plan or:
 - a. is located within an existing site containing services;
 - b. improves opportunities for people to use transit;
 - c. incorporates pedestrian infrastructure;
 - d. respects the character defining elements found within the existing neighbourhood;
 - e. contains massing of a compatible scale;
 - f. contains infrastructure which meets the requirements of municipal and provincial standards and regulations;
 - g. considers and values community input; and
 - h. is consistent with an applicable Area Structure Plan.



Residential

Ensure compact, mixed-use development by **requiring**:

6. residential to be within close proximity to mixed-use development, commercial, local community services, schools or major community services.

Promote compact, mixed-use development
by **encouraging**:

7. intensification resulting in one or more of the following in conformance with an Area Redevelopment Plan or Area Structure Plan:
 - a. high density residential;
 - b. apartment style medium density residential;
 - c. mixed-use development;
 - d. a range of residential tenures;
 - e. community and seniors housing; or
 - f. innovation in residential design with distinct character.
8. new or redeveloping high or medium density residential and mixed-use buildings to front onto streets with a zero setback at the ground floor level.

Ensure the evolution of complete communities
by **requiring**:

9. the recognition of the contribution existing residential provides to mixed-use development in Area Redevelopment Plans and Area Structure Plans.

Support the evolution of complete communities
by **considering**:

10. inclusionary housing within Area Redevelopment Plans or Area Structure Plans where in close proximity to existing or proposed services.



Commercial

Ensure the evolution of complete communities
by **requiring**:

11. a high standard of architectural appearance, design and landscaping along major streets that serves to enhance the visual form and character of development.

WHAT IS A COMPLETE COMMUNITY?



Accessibility

Provides convenient access to housing, employment and services using multi-modal transportation.



Housing Diversity

Includes a wide range or housing types and tenures for all ages, incomes and abilities.



Daily Needs

Day-to-day needs can be met within your community.

Promote compact, mixed-use development by **encouraging**:

12. commercial sites to include mixed-use development including, residential, local community services, high schools or major community services.
13. intensification of commercial sites through the infill of surface parking lots and redevelopment into higher density, multi-story commercial or mixed-use buildings.

Promote the evolution of complete communities by **encouraging**:

14. new and existing business commercial such as offices and professional services that provide employment close to residential.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

15. community commercial uses to be built in close proximity to residential.
16. that new or redeveloping commercial sites incorporate pedestrian-oriented design by:
 - a. including buildings that front onto a street with a zero setback at the ground floor level;
 - b. creating the appearance of regularly

spaced frontages;

- c. including storefront windows and street fronting entrances; and
- d. including outdoor seating/patios.



Major Public Services

Promote compact, mixed-use development by **encouraging**:

17. major community services to locate within mixed use development or in close proximity to commercial, residential or local community services.

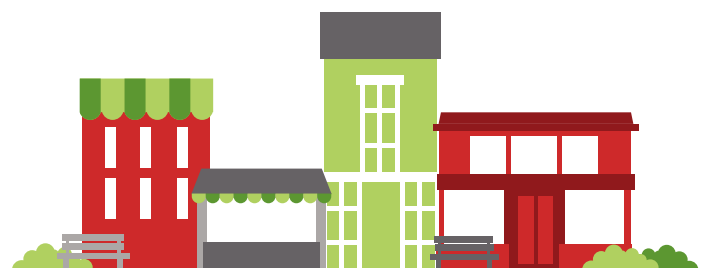
Ensure the evolution of complete communities by **requiring**:

18. major public services including major community services.
19. that public indoor recreation facilities to also contain public outdoor recreation amenities.
20. the continued operation, improvement and assessment of the Ordze Transit Terminal and provide for required modifications.

Promote the evolution of complete communities by **encouraging**:

21. a variety of public and private major community services.

There is an opportunity to promote redevelopment and infill in the form of mixed-use development within commercial areas.



22. that major community services:
- a. maintain a central location within a community or the Urban Service Area;
 - b. provide a range of services;
 - c. locate along new, existing or planned transit corridors;
 - d. be connected to active transportation infrastructure;
 - e. implement traffic calming at adjacent crossings;
 - f. be accessible from all sides;
 - g. contain or be adjacent to an outdoor gathering space;
 - h. be highly visible;
 - i. contain ample bike parking; and
 - j. consider potential expansion areas.
23. that major community services provide amenities for all ages, incomes and abilities.



Schools

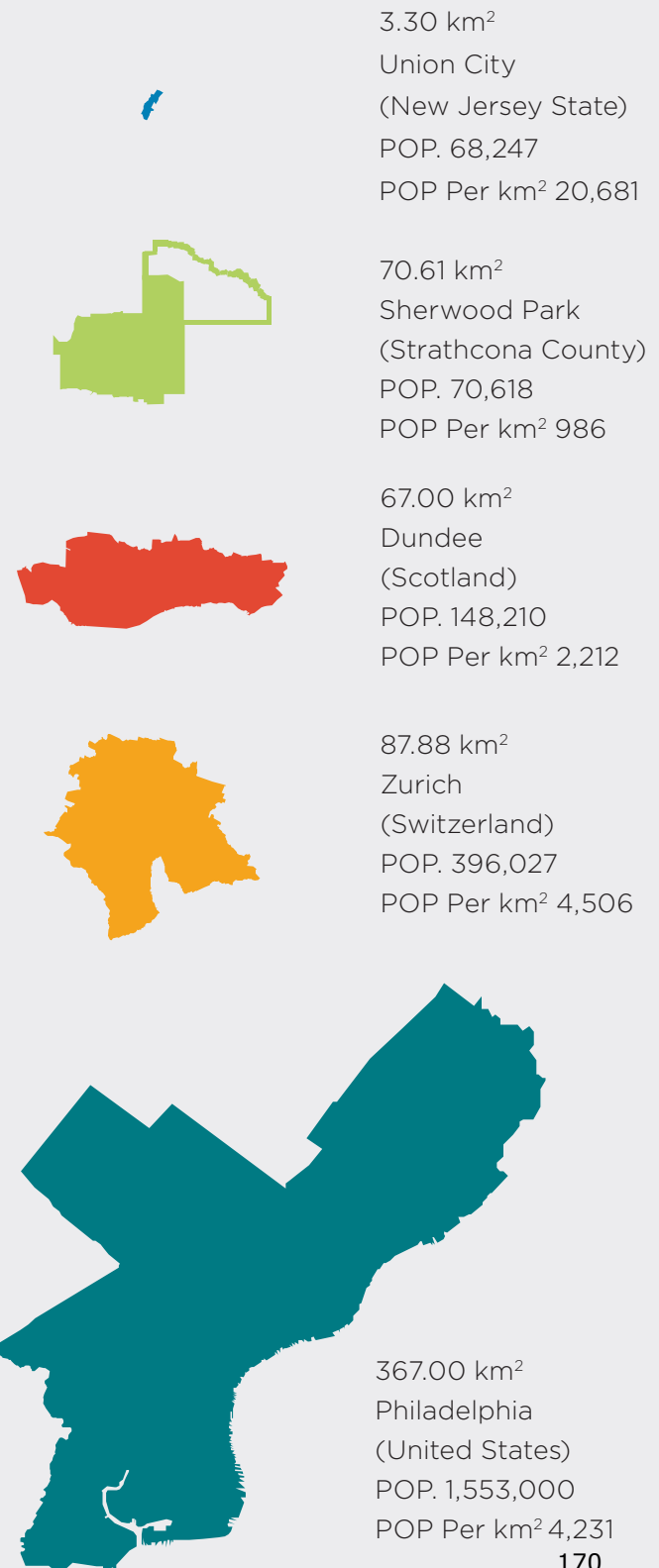
Ensure compact, mixed-use development by **requiring**:

- 24. school sites to locate in close proximity to residential.
- 25. school sites to locate in close proximity to local community services or major community services.

Promote the evolution of complete communities by **encouraging**:

- 26. high school sites to locate in close proximity to commercial areas.
- 27. the joint use of municipal facilities with school boards.

A COMPARISON OF POPULATION AND DENSITY



- 28. seniors housing and child care to locate in close proximity to school sites.
- 29. the integration of public agriculture into school site planning.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

- 30. new schools be placed in close proximity to new, existing or planned transit corridors.
- 31. new school sites:
 - a. be located in a central area of a neighbourhood or community;
 - b. avoid barriers to accessibility including railroads and major streets, and where barriers cannot be avoided, use mitigation measures to enhance accessibility;
 - c. front onto at least two streets;
 - d. be connected to active transportation infrastructure;
 - e. implement traffic calming at adjacent crossings;
 - f. be accessible from all sides;
 - g. be highly visible;
 - h. contain ample bike parking;
 - i. consider potential expansion areas; and
 - j. offer separate traffic lanes.



Local Community Services

Promote compact, mixed-use development by **encouraging**:

- 32. local community services to locate within, or in close proximity to a mixture of uses including commercial, residential, schools or major community services.

Promote the evolution of complete communities by **encouraging**:

- 33. the integration of public agriculture in conjunction with local community services.

- 34. a variety of public and private local community services.
- 35. new community and seniors housing developments to locate in close proximity to new, existing or planned:
 - a. transit controlled locations;
 - b. major public services which include major community services; and
 - c. community commercial.



Open Space

Ensure the incorporation of walkability and areas for social interaction by **requiring**:

- 36. centrally located public open space.
- 37. that a Park Master Plan be prepared for regional parks and school sites.
- 38. connect active transportation infrastructure to open space through high and medium density residential, mixed-use developments and commercial as part of new development or redevelopment.
- 39. enhancements to open space in conjunction with redevelopments.
- 40. the provision of outdoor amenity spaces for large developments.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

- 41. public spaces to have the ability to convert uses throughout all four seasons.
- 42. that compact development areas be prioritized as locations for farmers markets and community gardens within Sherwood Park.
- 43. large redevelopment and infill sites to include a central park or plaza.

- 44. that all residences are within close proximity to a park.
- 45. regional parks or parks of a scale and size containing activities that serve a large population base be located in close proximity new high school sites.

Promote the integration of green building and green infrastructure by **encouraging**:

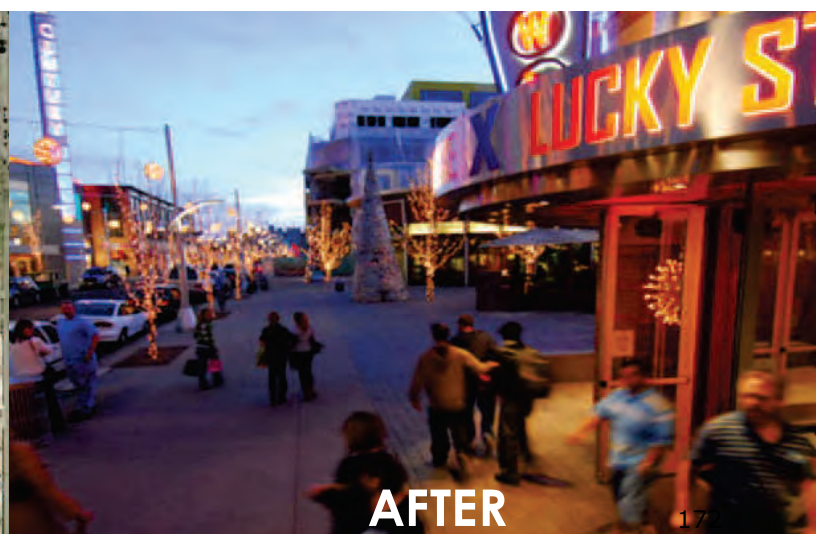
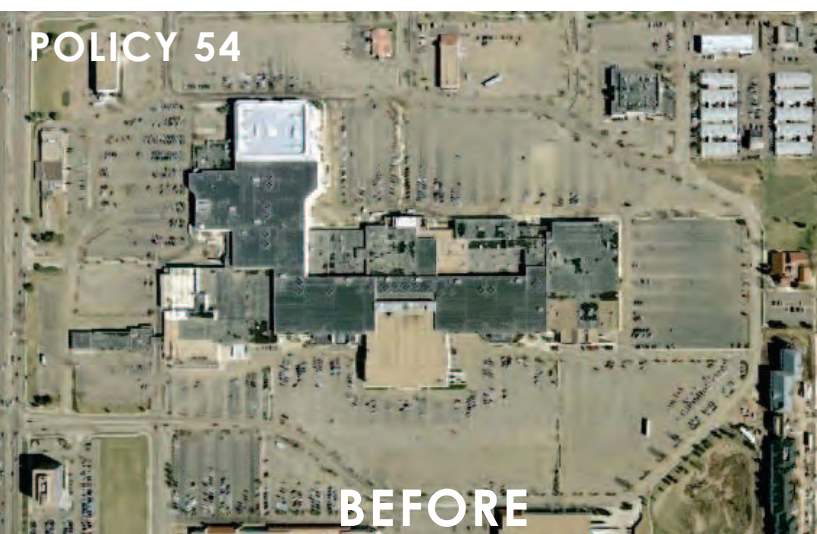
- 46. public agriculture and edible landscapes through integration with landscaping standards.



Transportation

Ensure the incorporation of walkability and areas for social interaction by **requiring**:

- 47. that transportation plans utilize:
 - a. transit oriented development concepts;
 - b. context approach to street design;
 - c. complete street concepts where dictated by the land use context; and
 - d. modal split.
- 48. the connection of active transportation infrastructure and public transportation within the Urban Centre Policy Area and to adjacent policy areas.
- 49. safe, efficient, unobstructed and accessible active transportation infrastructure connections:
 - a. across major streets to provide active transportation access to services;
 - b. between residential and services;
 - c. on both sides of the street; and
 - d. to transit controlled locations.
- 50. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
- 51. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions be utilized.
- 52. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.
- 53. services to be accessible by active transportation and public transportation at multiple location points.
- 54. redevelopment of large sites to incorporate a grid or modified grid street pattern.
- 55. bicycle parking for all developments.



56. new vehicular parking to consist of one or more of the following:

- a. on-street;
- b. underground; or
- c. as stacked parking.

Promote the incorporation of walkability and areas for social interaction by **encouraging**:

- 57. express transit service from the Compact Development Policy Area to broader destination areas.
- 58. an on street, at grade, transit transfer facility to locate within Emerald Hills in close proximity to services with the potential for transit priority corridors and higher order transit service in the long term.
- 59. a reduction in vehicular parking.
- 60. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.

Support the incorporation of walkability and areas for social interaction by **considering**:

- 61. local transit service that:
 - a. serves areas with a high demand for short trips; and
 - b. provides extra capacity where dense residential areas are close to major employment or education centers
- 62. surface parking lots where:
 - a. existing surface parking remains following infill of a portion of the lot;
 - b. it is set back from the street at the rear of buildings or interior of sites and be designed in smaller clusters, separated by landscaped areas;
 - c. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
 - d. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.



4.3.4 RESIDENTIAL POLICY AREA

This policy area comprises residential development within the Built-Up Urban Area and Planned Areas grandfathered under existing approved Area Structure Plans identified on Map 3: Urban Service Area - Sherwood Park. Along with residential, this policy area includes open space such as parks and active transportation infrastructure, as well as schools and other local community services that function as a part of these neighbourhoods. As these areas evolve over time, consideration should be given to ensuring character-defining elements are maintained such as existing park space and architectural features. Ensuring convenient access to a mix of land uses such as schools and open space for area residents also work towards creating complete communities. These areas shall be planned and built to meet the objective and policies identified below.

Objectives

Strathcona County's objectives are to **ensure** that Sherwood Park's Residential Policy Area:

1. *Retains character defining elements;*
2. *Provides housing diversity for all ages, incomes and abilities;*
3. *Provides services and open space for residents; and*
4. *Incorporates multi-modal transportation.*



► Policies Strathcona County Will

BUILT-UP URBAN AREA



Residential

Ensure the retention of character defining elements by **requiring**:

1. recognition of the primarily low density residential character of this area, but work toward diversifying the range of residential forms through the adoption of Area Redevelopment Plans.
2. a Mature Neighbourhood Overlay within the Land Use Bylaw which includes development regulations on existing architectural character and urban form.
3. Area Redevelopment Plans which provides direction on all of the following:
 - a. character and scale of the existing neighbourhood;
 - b. intensification;
 - c. Transit Oriented Development;
 - d. residential including medium density and mixed-use development;
 - e. schools;
 - f. community and seniors housing;
 - g. commercial including community commercial, business commercial and mixed-use development;
 - h. urban agriculture;
 - i. conservation;
 - j. open space and local community services;
 - k. multi-modal transportation;
 - l. crime prevention through environmental design;

- m. infrastructure including low impact development for cold weather climates; and
- n. design guidelines.

Support the provision of housing diversity for all ages, incomes and abilities by **considering**:

4. intensification within the Built-Up Urban Area of Sherwood Park where identified within an Area Redevelopment Plan developed in consultation with neighbourhood residents.

Support the provision of services and open space for residents by **considering**:

5. proposals which reduce residential density such as conversion to mixed-use buildings or provision of local community services where they provide a benefit to the local neighbourhood as shown through an Area Redevelopment Plan.



Schools

Ensure the provision of services and open space for residents by **requiring**:

6. existing sites that have been identified as potential school sites under existing statutory plans be reviewed to determine their necessity and viability.

Promote the provision of services and open space for residents by **encouraging**:

7. the integration of public agriculture into school site planning.
8. new schools be placed in close proximity to new, existing or planned transit corridors.

9. the joint use of municipal facilities with school boards.
10. seniors housing and child care in close proximity to school sites.
11. a mixture of uses on, or in close proximity to new school sites including residential or local community services.



Local Community Services

Ensure the provision of service and open spaces for residents by **requiring**:

12. that public indoor recreation services provide amenities for all ages, incomes and abilities.
13. that public indoor recreation facilities to also contain public outdoor recreation amenities.

Promote the provision of services and open space for residents by **encouraging**:

14. new local community services in residential areas with limited existing facilities.
15. the preservation of existing local community services in the Built-Up Urban Area.



Open Space

Ensure the provision of open space for residents by **requiring**:

16. the conservation of existing parks and natural areas in the Built-Up Urban Area where they have not been identified as a potential school sites under an existing Area Structure Plan.
17. that a Park Master Plan be prepared for regional parks and school sites.
18. enhancements to open space in conjunction with redevelopments.

19. connect active transportation infrastructure to open space through medium density and high density residential, mixed-use development, local community services and school sites as part of redevelopment.

Promote the provision of services and open space for residents by **encouraging**:

20. parks of a scale and size containing activities that serve the needs of a neighbourhood be co-located with elementary school sites.
21. public agriculture and edible landscapes through integration with landscaping standards.

Support the provision of services and open space for residents by **considering**:

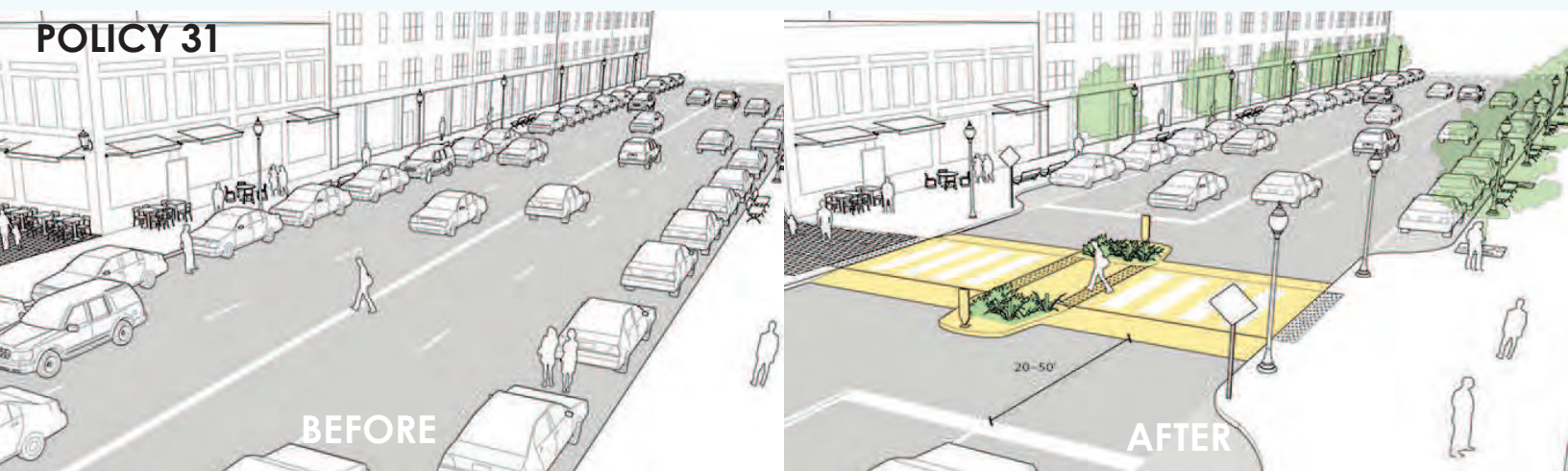
22. the creation of new community gardens within neighbourhood and community parks where the community has requested them.



Transportation

Promote the incorporation of multi-modal transportation by **encouraging**:

23. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
24. safe, efficient, unobstructed and accessible active transportation infrastructure connections:
 - a. across major streets to provide active transportation access to services;
 - b. between residential and services;
 - c. on both sides of the street; and
 - d. to transit controlled locations.
25. traffic calming techniques to reduce vehicular speed.



- 26. redevelopment of large sites to incorporate a grid or modified grid street pattern.
 - 27. public transportation to connect neighborhoods, the Compact Development Policy Area, Urban Centre Policy Area, and other hubs in the Urban Service Area-Sherwood Park.
 - 28. surface parking lots to safely and efficiently:
 - a. incorporate pedestrian and active transportation infrastructure onsite; and
 - b. connect active transportation infrastructure through the site and to transit controlled locations.
 - 29. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.
 - 30. services to be accessible by active transportation and public transportation at multiple location points.
 - 31. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.
 - 32. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions.
- Support** the incorporation of multi-modal transportation by **considering**:
- 33. narrow car lane widths to redistribute additional space in the right of way to other users such as pedestrians, cyclists and transit.
 - 34. providing public transportation that is direct as possible.

PLANNED AREAS



Residential

Ensure the provision of housing diversity for all ages, incomes and abilities by **requiring**:

35. the percentage of net residential area utilized by low density residential to remain the same or decrease and the units per net residential hectare to remain the same or increase.
36. the percentage of net residential area utilized by medium density residential to remain the same or increase and the units per net residential hectare to remain the same or increase.
37. that if new lands are being added to the net residential area or a planned area, the residential lands being added cannot exceed 70% low density residential.
38. a balanced distribution of housing diversity within neighbourhoods.

Support the provision of housing diversity for all ages, incomes and abilities by **considering**:

39. inclusionary housing within Area Structure Plans in close proximity to services.



Schools

Promote the provision of services and open space for residents by **encouraging**:

40. the integration of public agriculture into school site planning.
41. that school sites:
 - a. be located in a central area of a neighbourhood or community;
 - b. avoid barriers to accessibility including railroads and major streets, and where



barriers cannot be avoided, use mitigation measures to enhance accessibility;

- c. front onto at least two streets;
 - d. be connected to active transportation infrastructure and transit;
 - e. implement traffic calming at adjacent crossings;
 - f. be accessible from all sides;
 - g. be highly visible;
 - h. contain ample bike parking;
 - i. consider potential expansion areas; and
 - j. offer separate traffic lanes.
42. the joint use of municipal facilities with school boards.
 43. seniors housing and child care in close proximity to school sites.
 44. a mixture of uses on, or in close proximity to new school sites including commercial, residential or local community services.
- Support** the provision of services and open spaces for residents by **considering**:
45. the proposed location of school sites within neighbourhoods when establishing phasing.



Local Community Services

Ensure the provision of services and open space for residents by **requiring**:

46. that the amount of local community services remain the same or increase within existing Area Structure Plans.
47. that local community services within existing Area Structure Plans maintain their originally sited location or relocate to a site that allows for increased accessibility and centrality.

Promote the provision of services and open space for residents by **encouraging**:

48. the provision of local community services within, or in close proximity to a mixture of uses including other local community services, commercial, residential, schools or major public services.
49. new local community services locate in close proximity to transit controlled locations.
50. that public indoor recreation services provide amenities for all ages, incomes and abilities.
51. that public indoor recreation facilities to also contain public outdoor recreation amenities.



Open Space

Ensure the provision of services and open spaces for residents by **requiring**:

52. the connection of active transportation infrastructure to open spaces through medium density, high density residential, local community services and school sites.
53. a minimum of 10% municipal reserve dedicated as land.
54. that the amount and location of municipal reserve for recreational opportunities remain the same or be distributed to provide the

maximum benefit while achieving all of the following:

- a. provide and connect open space within complete neighbourhoods prior to providing land for regional park or parks that serve a larger population base;
 - b. connect open space between complete neighbourhoods; and
 - c. connect environmental reserves to open space.
55. parks of a scale and size containing activities that serve the needs of a neighbourhood be co-located with elementary school sites.
 56. the provision of outdoor amenity spaces for medium density residential developments.
 57. environmental reserve as land as opposed environmental reserve easement.

Promote the provision of services and open space for residents by **encouraging**:

58. that all residences are within close proximity to a park.
59. public agriculture and edible landscapes through integration with landscaping standards.
60. the conservation of wetlands and integration of wetlands into stormwater management facilities.



Support the provision of services and open space for residents by **considering**:

- 61. the creation of new community gardens within neighbourhood and community parks where the community has requested them.



Transportation

Ensure the incorporation of multi-modal transportation by **requiring**:

- 62. safe, efficient, unobstructed and accessible active transportation infrastructure connections:
 - a. across major streets to provide active transportation access to services;
 - b. between residential and services;
 - c. on both sides of the street;
 - d. to transit controlled locations; and
 - e. through cul-de-sacs.
- 63. traffic calming techniques to reduce vehicular speed.
- 64. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
- 65. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.

Promote the incorporation of multi-modal transportation by **encouraging**:

- 66. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.
- 67. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions.

- 68. the use of a street pattern that discourages cul-de-sacs.
- 69. that transportation plans utilize:
 - a. transit oriented development concepts;
 - b. context approach to street design;
 - c. complete street concepts where dictated by the land use context; and
 - d. modal split.
- 70. medium and high density residential parking to locate underground.
- 71. public transportation to connect neighborhoods, the Compact Development Policy Area, Urban Centre Policy Area, and other hubs in the Urban service Area-Sherwood Park.

Support the incorporation of multi-modal transportation by **considering**:

- 72. narrow car lane widths to redistribute additional space in the right of way to other users such as pedestrians, cyclists and transit.
- 73. providing public transportation that is direct as possible.
- 74. surface parking lots where:
 - a. underground and stacked parking is not feasible;
 - b. it is set back from the street at the rear of buildings or interior of sites and be designed in smaller clusters, separated by landscaped areas;
 - c. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
 - d. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.

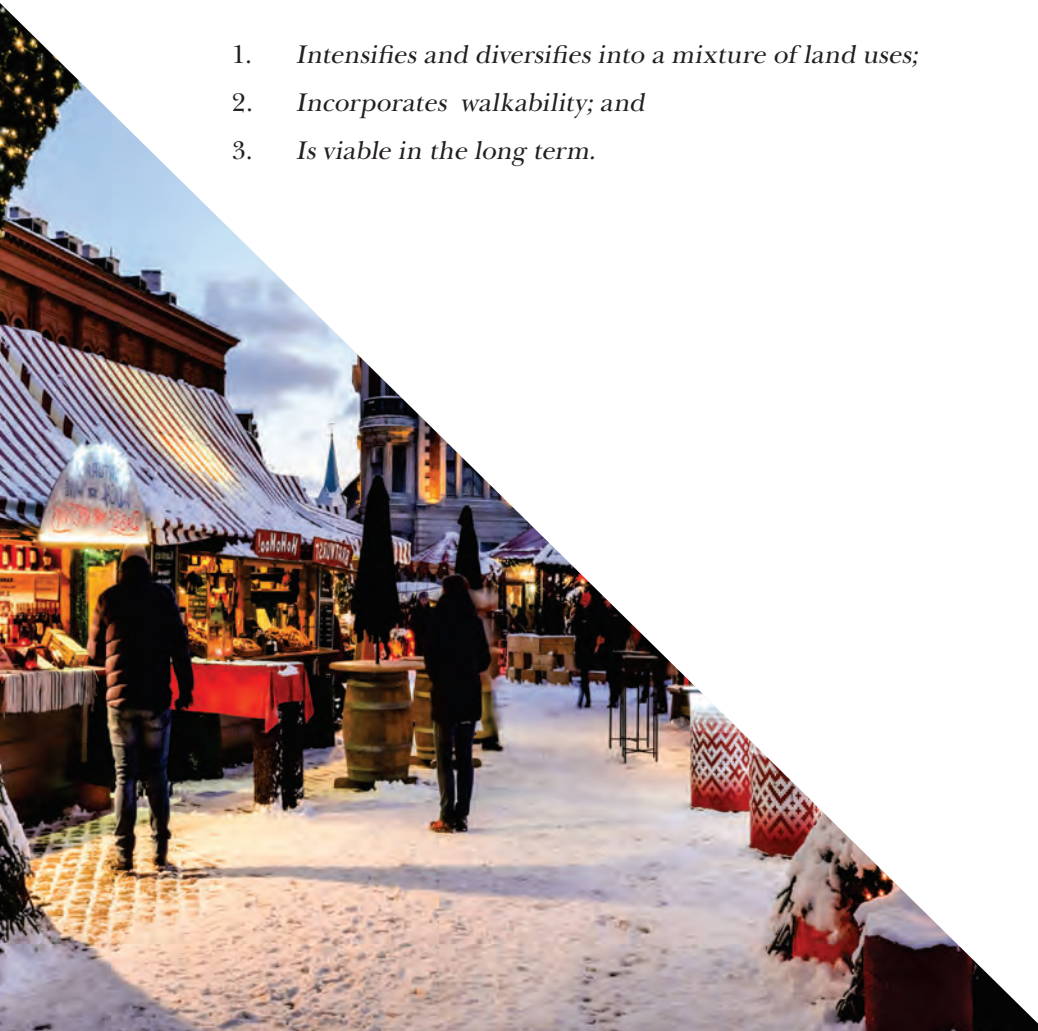
4.3.5 COMMERCIAL POLICY AREA

This policy area comprises commercial developments within the Built-Up Urban Area and Planned Areas grandfathered under existing approved Area Structure Plans identified on Map 3: Urban Service Area - Sherwood Park. Along with commercial, this policy area includes open space such as parks and active transportation infrastructure. Within the commercial areas of the Urban Service Area there are several different forms of commercial including community commercial, major commercial and business commercial. There is also an opportunity to intensify and diversify these areas by integrating residential with mixed-use development outside of the Heavy Industrial Transition Overlay. These areas shall be planned and built to meet the objective and policies identified below.

Objective

Strathcona County's objectives are to **ensure** that Sherwood Park's Commercial Policy Area:

1. *Intensifies and diversifies into a mixture of land uses;*
2. *Incorporates walkability; and*
3. *Is viable in the long term.*



► Policies Strathcona County Will

BUILT-UP URBAN AREA



Residential

Support intensification and diversification into a mixture of land uses by **considering**:

1. inclusionary housing within Area Redevelopment Plans or Area Structure Plans outside of the Heavy Industrial Transition Overlay where in close proximity to services.

Promote viability in the long term by **encouraging**:

2. the integration of compatible mixed-use buildings within redevelopments outside of the Heavy Industrial Transition Overlay.



Commercial

Promote intensification and diversification into a mixture of land uses by **encouraging**:

3. a mixture of uses including but not limited to major commercial, community commercial, business commercial, compatible residential and local community services within commercial redevelopments outside of the Heavy Industrial Transition Overlay.
4. intensification and diversification of commercial overtime such as through infill of surface parking lots and redevelopment into higher density buildings respecting the limitations of the Heavy Industrial Transition Overlay.
5. attracting new business commercial that preserve employment close to residential outside of the Heavy Industrial Transition Overlay.

Promote the incorporation of walkability by **encouraging**:

6. a high standard of architectural appearance, design and landscaping along major streets that serves to enhance the visual form and character of development.
7. that new or redeveloping commercial sites to incorporate pedestrian oriented design by:
 - a. including buildings that front onto a street with a zero setback at the ground floor level;
 - b. creating the appearance of regularly spaced frontages;
 - c. including storefront windows and street fronting entrances; and
 - d. including outdoor seating/patios.



Local Community Services

Promote viability in the long term by **encouraging**:

8. existing religious assemblies within the Heavy Industrial Transition Overlay to incorporate commercial on their sites or redevelop into commercial.
9. local community services which are compatible with commercial uses such as child care to locate with commercial areas outside of the Heavy Industrial Transition Overlay.



Open Space

Ensure viability in the long term by **requiring**:

10. enhancements to open space in conjunction with redevelopments.

11. landscaping internally within commercial sites as well as on the periphery.



Transportation

Promote the incorporation of walkability by **encouraging**:

12. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.
13. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions.
14. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
15. the connection of active transportation infrastructure and public transportation within the Commercial Policy Area and to adjacent policy areas.
16. safe, efficient, unobstructed and accessible active transportation infrastructure connections:
 - a. across major streets to provide active transportation access to services;
 - b. between residential and services;
 - c. on both sides of the street; and
 - d. to transit controlled locations.
17. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.
18. that transportation plans utilize:
 - a. transit oriented development concepts;
 - b. context approach to street design;
 - c. complete street concepts where dictated by the land use context; and
 - d. modal split
19. reduced car parking.
20. express transit service and transit priority corridors to connect major employment, popular destinations and mixed use areas.
21. new vehicular parking to consist of one or more of the following:
 - a. on-street;
 - b. underground; or
 - c. as stacked parking.
22. bicycle parking for all developments.
23. commercial and services to be accessible by active transportation and public transportation at multiple location points.

Support the incorporation of walkability by **considering**:

24. narrow car lane widths to redistribute additional space in the right of way to other users such as pedestrians, cyclists and transit.
25. surface parking lots where:
 - a. underground and stacked parking is not feasible;
 - b. it is set back from the street at the rear of buildings or interior of sites and be designed in smaller clusters, separated by landscaped areas;
 - c. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
 - d. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.

PLANNED AREAS



Residential

Support intensification and diversification into a mixture of land uses by **considering**:

- 26. inclusionary housing within Area Structure Plans in close proximity to services.

Promote viability in the long term by **encouraging**:

- 27. the integration of mixed-use developments which include medium or high density residential.



Commercial

Ensure intensification and diversification into a mixture of land uses by **requiring**:

- 28. that the amount of community commercial remain the same or increase within existing Area Structure Plans.
- 29. that community commercial within existing Area Structure Plans maintain their originally sited location or relocate to a site that allows for increased accessibility and centrality.

Promote intensification and diversification into a mixture of land uses by **encouraging**:

- 30. community or major commercial to be built in close proximity (600m) of all residential.
- 31. multi-story commercial buildings.
- 32. new and existing business commercial such as offices and professional services that provide employment close to residential.
- 33. commercial areas to include a mixture of uses including, residential, local community services, high schools or major public services.



Promote the incorporation of walkability by **encouraging**:

- 34. a high standard of architectural appearance, design and landscaping along major streets that serves to enhance the visual form and character of development.
- 35. that new or redeveloping commercial incorporate pedestrian oriented design by:
 - a. including buildings that front onto a street with a zero setback at the ground floor level;
 - b. creating the appearance of regularly spaced frontages;
 - c. including storefront windows and street fronting entrances; and
 - d. including outdoor seating/patios.



Local Community Services

Promote viability in the long term by **encouraging**:

- 36. local community services which are compatible with commercial uses such as child care to locate within commercial areas.



Open Space

Ensure the incorporation of walkability
by **requiring**:

37. landscaping internally within commercial sites as well as on the periphery.
38. the provision of outdoor amenity spaces for large developments.
39. environmental reserve as land.
40. municipal reserves in the following forms;
 - a. as land where to provide connectivity within the area;
 - b. as land buffering major commercial from residential;
 - c. as land adjacent to or within mixed-use developments; or
 - d. as land buffering environmental reserve.

There are several different forms of commercial including community commercial, major commercial and business commercial.



Transportation

Ensure the incorporation of walkability
by **requiring**:

41. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
42. the connection of active transportation infrastructure and public transportation within the Commercial Policy Area and to adjacent policy areas.
43. safe, efficient, unobstructed and accessible active transportation infrastructure connections:
 - a. across major streets to provide active transportation access to services;
 - b. between residential and services;
 - c. on both sides of the street; and
 - d. to transit controlled locations.
44. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.

Promote the incorporation of walkability
by **encouraging**:

45. that transportation plans utilize:
 - a. transit oriented development concepts;
 - b. context approach to street design;
 - c. complete street concepts where dictated by the land use context; and
 - d. modal split

46. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.
47. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions.
48. reduced car parking.
49. express transit service and transit priority corridors to connect major employment, popular destinations and mixed use areas.
50. parking to locate:
 - a. on-street;
 - b. underground; or
 - c. as stacked parking
51. bicycle parking for all developments.
52. services to be accessible by active transportation and public transportation at multiple location points.

Support the incorporation of walkability by **considering**:

53. narrow car lane widths to redistribute additional space in the right of way to other users such as pedestrians, cyclists and transit.
54. surface parking lots where:
 - a. underground and stacked parking is not feasible;
 - b. it is set back from the street at the rear of buildings or interior of sites and be designed in smaller clusters, separated by landscaped areas;
 - c. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
 - d. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.



4.3.6 MAJOR PUBLIC SERVICE POLICY AREA

This policy area comprises the major public services within the Urban Service Area which are outside of the Compact Development Policy Area and Urban Centre Policy Area identified on Map 3: Urban Service Area - Sherwood Park. These are facilities or amenities that are widely used by residents throughout the Urban Service Area and the Rural Service Area. This policy area may include but is not limited to major community services, recycling stations and emergency services. They do not include local community services that are used by individual neighbourhoods or services that are not open to the public.

From young to old, there is a need for a diverse range and variety of public services within the County. Strathcona County strives to ensure the services offered to the public are accessible and meet the needs of all County residents.

► Objectives

Strathcona County's objectives are to **ensure** that Sherwood Park's Major Public Services:

1. *Provide public services that meet the needs of Strathcona County residents;*
2. *Are accessible to all ages, incomes and abilities; and*
3. *Are viable in the long term.*



Policies Strathcona County Will



General

Ensure the provision of public services that meet the needs of Strathcona County residents by **requiring**:

1. a variety of major public services throughout the Urban Service Area.

Promote the provision of public services that meet the needs of Strathcona County residents by **encouraging**:

2. the continued operation of existing major public services.

Ensure viability in the long term by **requiring**:

3. that new Major Public Services do not compromise the Heavy Industrial Transition Overlay.

Promote viability in the long term by **encouraging**:

4. air quality monitoring stations at major public services.
5. opportunities for the shared (joint) use of sites and multi-use facilities.
6. major public services be designed in a manner that allows for the modification of uses based on changing community needs.



Major Community Services

Ensure the provision of public services that meet the needs of Strathcona County Residents by **requiring**:

7. that a park master plan be prepared for regional parks.
8. the continued operation, improvement and assessment of the Bethel Transit Terminal and provide for required modifications.

Promote the provision of public services that meet the needs of Strathcona County Residents by **encouraging**:

9. cooperation with Alberta Health Services to ensure the health care needs of the community are met.

Ensure accessibility for all ages, incomes and abilities by **requiring**:

10. that indoor recreation facilities provide amenities for all ages, incomes and abilities.
11. that major community services be accessible and barrier free.
12. transit terminals to incorporate pedestrian oriented design, pedestrian infrastructure and connect to active transportation infrastructure.
13. that transit terminals be accessible to all.

Promote accessibility for all ages, incomes and abilities by **encouraging**:

14. that major community services:
 - a. maintain a central location within a community or the Urban Service Area;
 - b. provide a range of community services;



- c. have access to express transit service and transit corridors;
- d. be connected to active transportation infrastructure;
- e. implement traffic calming at adjacent crossings;
- f. be accessible from all sides;
- g. contain or be adjacent to an outdoor gathering space;
- h. be highly visible;
- i. contain ample bike parking; and
- j. consider potential expansion areas.

Ensure viability in the long term by **requiring**:

- 15. that the development of public recreation facilities be based on consultation with users and market studies.
- 16. that future major recreation services are guided by an open space and recreation facility strategy.

Promote viability in the long term by **encouraging**:

- 17. that new public health centres be located in close proximity to the following:
 - a. major streets and transit corridors;
 - b. community and seniors housing developments; and
 - c. complementary health services.
- 18. that new transit terminals be located in close proximity to the following:
 - a. major transportation corridors;
 - b. high density residential;
 - c. community and seniors housing



POLICY 20

- developments;
 - d. employment areas;
 - e. major commercial;
 - f. major public services; and
 - g. active transportation infrastructure and linkages.
- 19. that new major community services be located in close proximity to the following:
 - a. major streets and transit corridors;
 - b. high density residential;
 - c. community and seniors housing;
 - d. active transportation infrastructure and linkages;
 - e. a schools site; and
 - f. commercial;
 - 20. place making elements such as streetscapes, urban parks and public art at transit terminals.
 - 21. major community services to co-locate with or integrate residential, schools, local community services or commercial.
 - 22. major recreation or community facilities to accommodate major attractions and events.

23. opportunities for the shared (joint) use of major community services with schools.
24. stacked and underground parking associated with transit terminals in order to reduce footprints and increase connectivity to the site.
25. design elements such as bike parking, wayfinding, fare vending and indoor and outdoor seating at transit terminals.



Emergency Service Facilities

Ensure the provision of public services that meet the needs of Strathcona County Residents by **requiring**:

26. co-operation and partnership with neighbouring municipalities to develop integrated plans and agreements regarding fire prevention, emergency management and firefighting services.
27. the provision of emergency and protective services to accommodate a growing and changing population.

Ensure viability in the long term by **requiring**:

28. that emergency service and police stations are developed in a manner that meet their operational requirements.



Recycling Stations

Promote the provision of public services that meet the needs of Strathcona County Residents by **encouraging**:

29. the development of new recycle stations.

Promote viability in the long term by **encouraging**:

30. the co-location of recycle stations with other public and private facilities such as commercial to improve site usability.



Transportation

Ensure accessibility for all ages, incomes and abilities by **requiring**:

31. that major community services are accessible by active transportation infrastructure and public transportation.
32. a transit controlled location within 250 metres of a major public service.

Promote accessibility for all ages, incomes and abilities by **encouraging**:

33. new vehicular parking to consist of one or more of the following:
 - a. on-street:
 - b. underground: or
 - c. as stacked parking.

Support accessibility for all ages, incomes and abilities by **considering**:

34. surface parking lots where:
 - a. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
 - b. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.



4.3.7 LIGHT/MEDIUM INDUSTRIAL POLICY AREA

This policy area comprises existing and planned light and medium industrial development within the Urban Service Area identified on Map 3: Urban Service Area - Sherwood Park. Light and medium industrial often serve as a buffer between heavy industrial and incompatible land uses. Sherwood Park has two existing mixed industrial and commercial business parks and six existing light industrial/medium industrial areas. Additional light and medium industrial areas have been planned north of Highway 16.

► Objectives

Strathcona County's objectives are to **ensure** that Sherwood Park's Light/Medium Industrial Policy Area:

1. *Includes efficiently designed developments that occur in an orderly manner;*
2. *Has a minimal impact on incompatible land uses; and*
3. *Is viable in the long term.*



Policies Strathcona County Will



General

Ensure efficiently designed developments that occur in an orderly manner by **requiring**:

1. the completion of Area Structure Plans for all new light/medium industrial developments within Sherwood Park.
2. Area Structure Plans to provide direction on:
 - a. light industrial;
 - b. medium industrial;
 - c. transitioning and buffering;
 - d. pipelines;
 - e. agricultural operations;
 - f. subdivision criteria;
 - g. open space and environmental management;
 - h. transportation; and
 - i. utilities and stormwater management.

Ensure development has minimal impact on incompatible land uses by **requiring**:

3. buffering and mitigation of nuisances between light and medium industrial and incompatible land uses.

Promote development has minimal impact on incompatible land uses by **encouraging**:

4. air quality monitoring stations to enhance ambient air quality.

Promote viability in the long term by **encouraging**:

5. light and medium industrial developments.
6. large scale agriculture support services.
7. synergies between industrial developments.



Light Industrial

Ensure development has minimal impact on incompatible land uses by **requiring**:

8. light industrial development to serve as a buffer between medium industrial uses and incompatible land uses outside of the Light/Medium Industrial Policy Area.
9. that light industrial developments do not cause nuisance impacts on incompatible land uses outside of the Light/Medium Industrial Policy Area.
10. light industrial developments contain minimal limit outdoor storage.

Promote viability in the long term by **encouraging**:

11. urban farms.

Support viability in the long term by **considering**:

12. resubdivision of existing light industrial lots where the development:
 - a. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations;
 - b. mitigates potential issues with adjacent land uses; and
 - c. is consistent with the applicable Area Structure Plan.



Medium Industrial

Ensure development has minimal impact on incompatible land uses by **requiring**:

13. medium industrial development to serve as a buffer between heavy industry and incompatible land uses outside of the Light/Medium Industrial Policy Area.

14. medium industrial developments to prevent or mitigate nuisance impacts on incompatible land uses outside of the Light/Medium Industrial Policy Area.

Support *viability in the long term by considering:*

15. resubdivision of existing medium industrial lots where the development:
- a. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations;
 - b. prevent or mitigate potential issues with adjacent land uses; and
 - c. is consistent with the applicable Area Structure Plan.



Open Space

Ensure *efficiently designed developments that occur in an orderly manner by requiring:*

16. municipal reserves in the following forms;
- a. as cash-in-lieu;
 - b. as land only where the land is needed to provide the desired linkages within the County's approved active transportation strategy;
 - c. as land buffering industrial uses from incompatible land uses; or
 - d. as land buffering environmental reserve.

Ensure *minimal impact on incompatible land uses by requiring:*

17. environmental reserves:
- a. as a buffer adjacent to a crown claimed river, stream, lake, natural watercourse or other natural water body;
 - b. where the environmental feature would enhance the desired linkages within the County's approved active transportation strategy; and
 - c. where the environmental feature is within an environmentally significant area.
18. identification and mitigation of contaminated sites when:
- a. there is a change in use; or
 - b. there is a known contaminated site.



Transportation

Ensure *efficiently designed developments that occur in an orderly manner by requiring:*

19. a comprehensive transportation network.

Promote *efficiently designed developments that occur in an orderly manner by encouraging:*

- 20. access to public transportation and close proximity to a transit controlled location.
- 21. active transportation infrastructure to and within the Light/Medium Industrial Policy Area.
- 22. initiatives to extend railway spur lines within industrial areas, with safeguards, as a means of enhancing economic development opportunities.
- 23. the development of industry with access to major transportation routes to reduce the negative effects on local streets.

4.3.8 HEAVY INDUSTRIAL POLICY AREA

This Policy Area comprises approximately five sections of heavy industrial land use identified on Map 3: Urban Service Area - Sherwood Park commonly referred to as Refinery Row located on the west side of Anthony Henday Drive. The Refinery Row area is home to one of Canada's largest concentrations of petrochemical and oil refining complexes and is a Major Employment Area for the region. These petro-chemical industries have helped define the community through their continued growth and today, Sherwood Park and Strathcona County is known within the region, Province and Country as being a leader in oil and gas and related industrial development.

Heavy industrial uses have played an integral role in the formation of Sherwood Park, yet they also have presented a number of challenges. The foremost being the relationship/interface between heavy industry and other adjacent land uses and the assurance of the safety and well-being of Strathcona County residents.

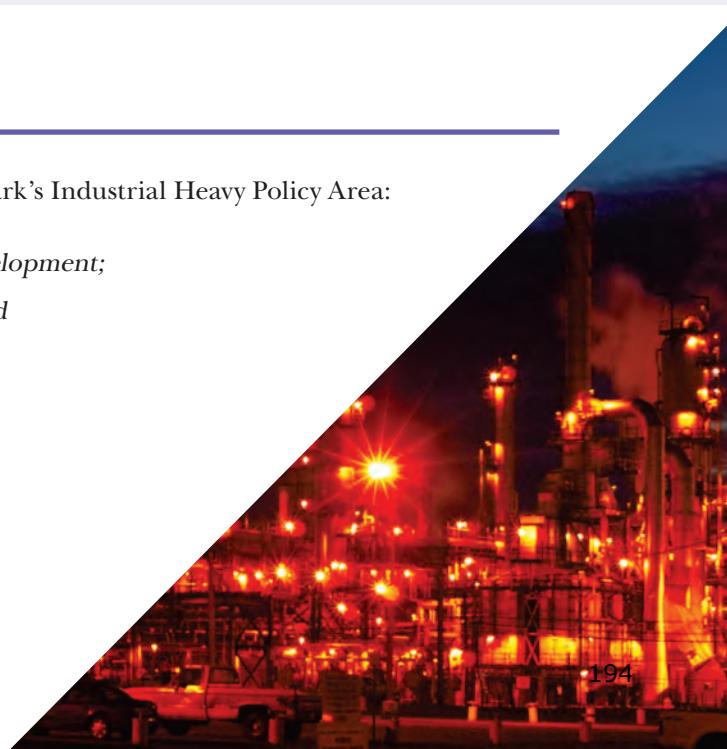
Heavy industrial uses pose a certain level of risk to the safety and well-being of residents due to the nature of their operations and their relative location to other land uses and developments within Sherwood Park. Strathcona County values both industry and residents and recognizes the need to mitigate negative impacts on the well-being of either.

Therefore, a reciprocal relationship occurs between heavy industry and other land uses within Sherwood Park that has the purpose of ensuring that the safety and well-being of residents is maintained; while allowing for industry to continue and expand their operations. This reciprocal relationship consists of limiting the nearness and scale of non-industrial development that is adjacent to heavy industrial land uses while concurrently limiting the distance that risk associated with heavy industrial uses can extend.

Objective

Strathcona County's objectives are to **ensure** that Sherwood Park's Industrial Heavy Policy Area:

1. *Responsibly manages risks associated with industrial development;*
2. *Includes efficiently designed industrial developments; and*
3. *Is viable over the long term.*



► Policies Strathcona County Will



General

Support *viability in the long term by considering:*

1. interim extensive agricultural operations and limited outdoor storage, providing it will not preclude or infringe upon future industrial development.



Heavy Industrial

Ensure *responsible management of risks associated with industrial development by requiring:*

2. that Strathcona County maintain a cumulative risk assessment for the Heavy Industrial Policy Area which includes information on:
 - a. risk identification;
 - b. probability of an industrial accident;
 - c. consequence of an industrial accident; and
 - d. risk management.
3. a Heavy Industrial Transition Overlay based on the County's cumulative risk assessment be incorporated into the Land Use Bylaw in the location identified on Map 3: Urban Service Area-Sherwood Park.
4. the location of the Heavy Industrial Transition Overlay as indicated on Map 3: Urban Service Area- Sherwood Park remain unchanged.

5. that heavy industrial developments:

- a. complete and implement a risk assessment in accordance with the standards established by the Major Industrial Accidents Council of Canada;
- b. provide emergency management plan(s) to reduce or mitigate the risk associated with heavy industrial development; and
- c. have risk contours identified within their risk assessment that are contained within the corresponding distances identified for the Heavy Industrial Transition Overlay as indicated on Map 3: Urban Service Area-Sherwood Park.

6. that heavy industry has programs in place including education programs, to aid in reducing potential risk hazards.

7. risk management services and programs.

8. identification and mitigation of contaminated sites when:

- a. there is a change in use; or
- b. there is a known contaminated site.

Ensure *efficiently designed developments by requiring:*

9. heavy industrial developments to locate within the Heartland Policy Area or the Heavy Industrial Policy Area.
10. that heavy industrial developments prevent or mitigate nuisance impacts on incompatible land uses outside of the Heavy Industrial Policy Area.

Promote *viability in the long term by encouraging:*

11. heavy industrial developments.
12. synergies between industrial developments.



Open Space

Ensure *efficiently designed development*
by **requiring**:

13. municipal reserves in the following forms;
 - a. as cash-in-lieu; or
 - b. as land only where the land is needed to provide the desired linkages within the County's approved active transportation strategy or to buffer environmental reserves.
14. environmental reserves:
 - a. as a buffer adjacent to a crown claimed river, stream, lake, natural watercourse or other natural water body;
 - b. where the environmental feature would enhance the desired linkages within the County's approved active transportation strategy; and
 - c. where the environmental feature is within an environmentally significant area.



Transportation

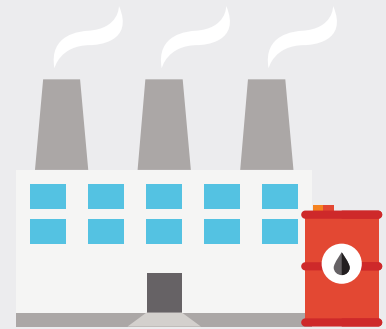
Ensure *efficiently designed development*
by **requiring**:

15. a comprehensive transportation network.
16. a road network that allows for the safe and timely movement of industrial equipment and goods.

Promote *efficiently designed development*
by **encouraging**:

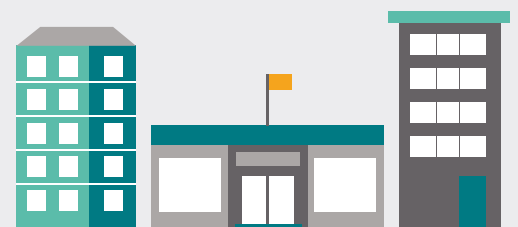
17. initiatives to extend railway spur lines within industrial development areas, as a means of enhancing economic development opportunities.

PETROCHEMICAL CLUSTER



World Leader

Support a positive business climate in which to advance petrochemical development in our community.



Diversity

A diversified energy sector promotes resiliency, innovative opportunities and a variety of jobs.

4.3.9 SHERWOOD PARK URBAN RESERVE

This policy section comprises of an area north of Cambrian Crossing that shall remain for agricultural operations and agricultural related purposes in order to ensure future planning and the Township Road 534 realignment are not obstructed.

► Objective

Strathcona County's objectives are to **ensure** that the Sherwood Park Urban Reserve Area:

1. *Is protected for future planning and street realignments.*

► Policies Strathcona County Will

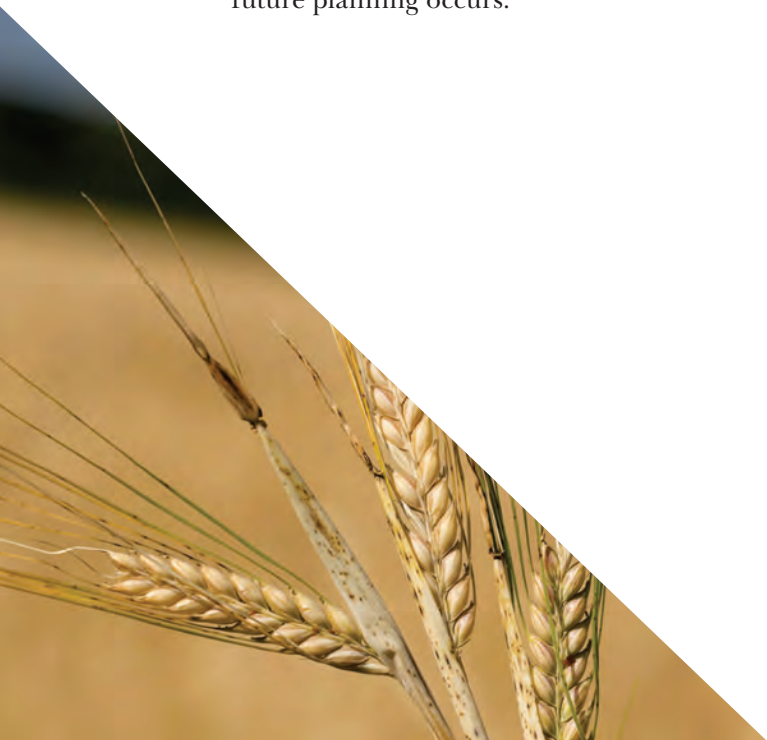


General

Ensure the protection of the area for future planning and street realignments by **requiring**:

1. that uses be limited to small scale agricultural and agricultural related uses until such time as future planning occurs.

2. an Area Structure Plan prior to subdivision or non-agricultural related development except for what is allowed under existing Land Use Bylaw zoning.





4.4 BREMNER URBAN RESERVE POLICY AREA

GOAL

Bremner will be a complete community that is green, connected and diverse. It will incorporate green infrastructure, open space and urban agriculture into each community and neighbourhood. Communities and neighbourhoods within Bremner will be designed for compact, mixed-use and transit oriented development. The design of communities and neighbourhoods will encourage all residents to utilize active transportation for their daily living by creating a distinct town centre and smaller village centres that will provide residents with a variety of services, amenities, education and employment opportunities in close proximity to where they live.

Objectives

Strathcona County's objectives are to **ensure** that the Bremner Urban Reserve Policy Area:

1. *Is viable in the long term;*
2. *Contains complete communities and complete neighbourhoods;*
3. *Achieves compact form and transit oriented development;*
4. *Respects the natural landscapes;*
5. *Integrates urban agriculture; and*
6. *Integrates green building and green infrastructure.*

Policies Strathcona County Will



General

Ensure viability in the long term by **requiring**:

1. that the Bremner Urban Reserve Policy Area identified on Map 4: Urban Service Area- Bremner is the next greenfield area for future urban growth of the Urban Service Area.
2. an Area Concept Plan and supporting technical documents regarding transportations, utilities, agriculture and finance for the Bremner Urban Reserve Policy Area.
3. that the Bremner Growth Management Strategy (September 2014) be utilized as a foundation for completing the Bremner Area Concept Plan and supporting technical documents.
4. the adoption of the Bremner Area Concept Plan prior to the acceptance of an application for a proposed Bremner Sub-Area Structure Plan.

Support viability in the long term by **considering**:

5. the availability of major public services, local community services and infrastructure when

establishing development phasing for the Bremner Area Concept Plan and Bremner Sub-Area Structure Plans.

6. Land Use Bylaw amendments where the proposal conforms to:
 - a. a conceptual scheme that was adopted by Council prior to the effective date of this plan; or
 - b. an adopted Bremner Sub-Area Structure Plan.
7. development where the proposal:
 - a. complies with the use regulations of the Agriculture Large Holdings Policy Area; or
 - b. complies with an adopted Bremner Sub-Area Structure Plan.
8. subdivision where the proposal conforms to:
 - a. a conceptual scheme that was adopted by Council prior to the effective date of this plan;
 - b. the subdivision policies of the Agriculture Large Holdings Policy Area; or
 - c. an adopted Bremner Sub-Area Structure Plan.

Ensure complete communities and complete neighbourhoods by **requiring**:

9. the Bremner Area Concept Plan to incorporate and provide direction on all of the following:
 - a. Bremner Sub-Area Structure Plan requirements;
 - b. transit oriented development;
 - c. high, medium and low density residential;
 - d. schools and other local community services;
 - e. community and seniors housing;
 - f. commercial and mixed-use development;



- g. the town centre and village centres;
 - h. urban design;
 - i. urban agriculture;
 - j. environmental conservation;
 - k. open space and local community services;
 - l. major public services;
 - m. employment opportunities;
 - n. multi-modal transportation; and
 - o. infrastructure including low impact development for cold weather climates and alternative energy systems.
10. that the Bremner Area Concept Plan delineates the boundaries of each Bremner Sub-Area Structure Plan.
 11. that each Bremner Sub-Area Structure Plan is the size of a section; however, the size may be reduced or reconfigured for Business Park Areas or the town centre or due to natural features.
 12. a Bremner Sub-Area Structure Plan denotes a community in Bremner that:
 - a. is a complete community;
 - b. contains a village centre unless part of the town centre;
 - c. contains multiple complete neighbourhoods; and
 - d. contains at least one school site.
 13. that Bremner Sub-Area Structure Plans delineate the boundaries of each complete neighbourhood.
 14. that each complete neighbourhood is the size of a quarter section; however, the size may be reduced or reconfigured for business park areas or the town centre or due to natural features.
 15. that complete neighbourhoods contain a mix of housing types, community commercial, local community services and open space. Complete neighbourhoods may contain school sites.

Ensure compact form and transit oriented development by **requiring**:

16. that the Bremner Area Concept Plan and Bremner Sub-Area Structure Plans be designed according to the required minimum greenfield density targets as set by the Regional Growth Plan.

Ensure the integration of green building and green infrastructure by **requiring**:

17. major public services and other land that is owned and developed by the County to incorporate low impact development for cold weather climates.



Residential

Ensure complete communities and complete neighbourhoods by **requiring**:

18. housing diversity within each complete neighbourhood.
19. the Bremner Area Concept Plan to set a maximum amount of low density residential and minimum amounts of medium and high density residential for each Bremner Sub-Area Structure Plan.



POLICY 18

Support complete communities and complete neighbourhoods by **considering**:

20. the location of school sites when establishing development phasing for a Bremner Sub-Area Structure Plan.

Ensure compact form and transit oriented development by **requiring**:

21. residential be located within, or in close proximity of local community services and community commercial.
22. high density residential and mixed-use development be within close proximity to transit controlled locations along transit corridors.
23. a balanced distribution of medium density residential, high density residential and each community in Bremner.
24. community and seniors housing developments to locate:
 - a. within close proximity (250m) of a transit controlled location;
 - b. within close proximity of local or major community services; and
 - c. within close proximity of community or major commercial services.

Promote compact form and transit oriented development by **encouraging**:

25. residential to be located within, or in close proximity of schools and major community services.
26. high density residential be combined with other uses to create mixed-use buildings.



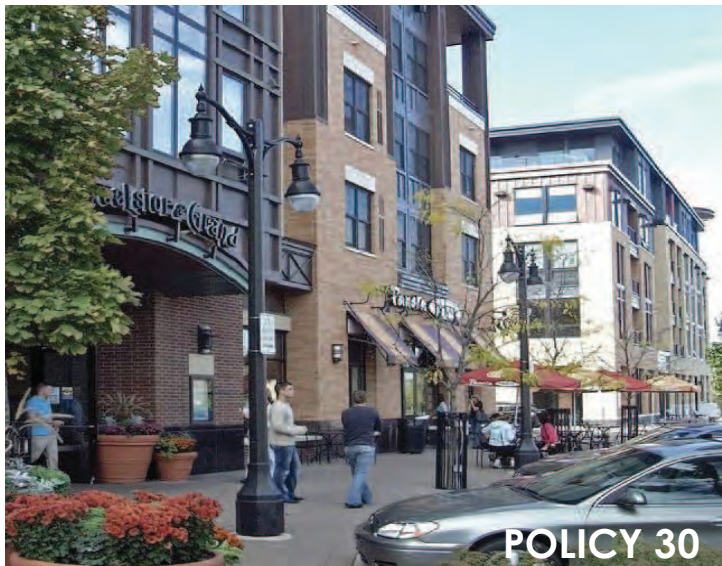
The Town Centre

Ensure complete communities and neighbourhoods by **requiring**:

27. a town centre for Bremner which meets or exceeds aspirational Centres Density Target outlined in the Regional Growth Plan.
28. the Bremner Area Concept Plan and Bremner Sub-Area Structure Plan(s) which include the town centre to incorporate and provide direction on all of the following within the town centre:
 - a. transit oriented development;
 - b. on street, at grade transfer facilities;
 - c. multi-modal transportation including public transportation and active transportation;
 - d. high density mixed-use development;
 - e. residential;
 - f. employment opportunities;
 - g. commercial;
 - h. schools;
 - i. local and major community services;
 - j. major public services;
 - k. community and seniors housing;
 - l. urban design;
 - m. public agriculture;
 - n. open space and pedestrian infrastructure; and
 - o. infrastructure including low impact development for cold weather climates and alternative energy systems.

POLICY 26





- 29. that the town centre provides a sub-regional level of service.
- 30. that buildings in the town centre are multi-story.
- 31. high density residential be combined with other uses to create mixed-use buildings.
- 32. mixed-use buildings that contain commercial, local community services, or Major Community Services.

Promote complete communities and neighbourhoods by **encouraging**:

- 33. employment opportunities that are compatible with residential to locate within the town centre.

Ensure compact form and transit oriented development by **requiring**:

- 34. the design of the town centre to orient towards main street(s).
- 35. buildings within the town centre to frame the streets, have zero setbacks at ground floor level.
- 36. that required parking be located underground or on the street.

- 37. the Bremner Area Concept Plan and Sub-Area Structure Plan(s) for the town centre to include Urban Design policies that support pedestrian-oriented design in the town centre.
- 38. on street, at grade transfer facility(ies) within the town centre that are surrounded by transit oriented development.



Village Centres

Ensure complete communities and neighbourhoods by **requiring**:

- 39. the Bremner Area Concept Plan and Bremner Sub-Area Structure Plan(s) which include village centres to incorporate and provide direction on all of the following within village centres:
 - a. transit oriented development;
 - b. on street, at grade transfer facilities;
 - c. multi-modal transportation including public transportation and active transportation;
 - d. medium and high density mixed-use development;
 - e. residential;
 - f. employment opportunities;
 - g. commercial;
 - h. schools where required;
 - i. local or major community services;
 - j. major public services where required;
 - k. community and seniors housing where required;
 - l. urban design;
 - m. public agriculture;
 - n. open space and pedestrian infrastructure; and
 - o. infrastructure including low impact development for cold weather climates and alternative energy systems.



- 40. that buildings in village centres are multi-story.
- 41. medium or high density residential be combined with other uses to create mixed-use buildings.
- 42. mixed-use buildings that contain commercial, local community services, or major community services.

Promote complete communities and neighbourhoods by **encouraging**:

- 43. employment opportunities that are compatible with residential to locate within village centres.

Ensure compact form and transit oriented development by **requiring**:

- 44. the design of village centres to orient to main street(s).
- 45. buildings within village centres to frame the streets, have zero setbacks at ground floor level.
- 46. that required parking be located underground, on the street, the rear of buildings or interior of sites.
- 47. the Bremner Area Concept Plan and Sub-Area Structure Plans which include a village centre to include Urban Design policy that supports pedestrian-oriented design for the village centres.
- 48. transit controlled locations that are surrounded by transit oriented development.



Business Park

Ensure complete communities and neighbourhoods by **requiring**:

- 49. that the size of a Sub-Area Structure Plan may be reduced or reconfigured for Business Park areas or other factors such as topography.

Communities and neighbourhoods within Bremner will be designed for compact, mixed-use and transit oriented development.



50. the incorporation of land uses that are generally incompatible with residential or need large warehouse format buildings such as manufacturing, storage and distribution facilities.

Support complete communities and neighbourhoods by **considering**:

51. a limited amount of convenience commercial to primarily serve employees and businesses within a business park.



Open Space

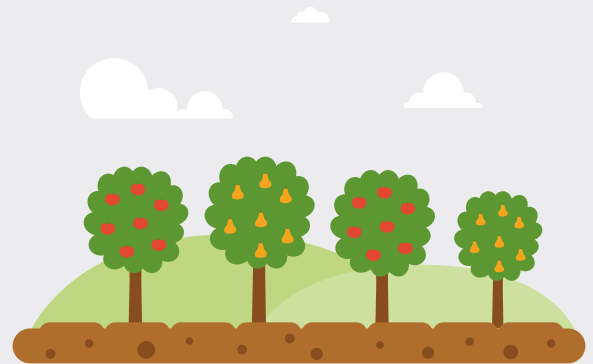
Ensure complete communities and neighbourhoods by **requiring**:

52. municipal reserve for recreational opportunities to achieve all of the below, distributed in a manner which provides the maximum benefit:
- a. provide and connect open space within complete neighbourhoods prior to providing land for regional park or parks that serve a Community in Bremner;
 - b. connect open space between complete neighbourhoods; and
 - c. connect environmental reserves to open space.
53. the completion of a Park Master Plan for new school sites and regional parks.
54. that all residences are within close proximity to a park.
55. parks of a scale and size containing activities that serve the needs of a complete neighbourhood be co-located with elementary school sites.

Promote complete communities and neighbourhoods by **encouraging**:

56. indoor recreation facilities to also contain outdoor recreation amenities.

URBAN AGRICULTURE



Urban agriculture is the practice of cultivating food in an urban area.



Urban agriculture provides the benefits of creating a healthy, liveable community by helping to grow food, relationships, and local economy in our community.

Ensure respect for the natural landscape by **requiring**:

57. environmental reserves at the time of subdivision as identified through a biophysical assessment.
58. conservation of named creeks such as Pointe-Aux-Pins and Oldman Creek using environmental reserves.
59. local streets and active transportation infrastructure to locate adjacent to the environmental reserves conserving Pointe-Aux-Pins and Oldman Creek.

Support respect for the natural landscape by **considering**:

60. the recommendation of a biophysical assessment when locating municipal reserves.



Agriculture

Ensure viability in the long term by **requiring**:

61. an agricultural impact assessment as part of the Bremner Area Concept Plan.

Promote viability in the long term by **encouraging**:

62. agricultural operations to continue until such time as urban development occurs on the parcel.



Ensure complete communities and neighbourhoods by **requiring**:

63. public agriculture such as community gardens and edible landscapes.

Promote complete communities and neighbourhoods by **encouraging**:

64. urban agriculture such as rooftop gardens and urban farms.



Transportation

Ensure complete communities and neighbourhoods by **requiring**:

65. the Urban Service Area- Bremner to maintain a public transportation system which includes express transit service and transit corridors.
66. that development is phased in a logical order that facilitates transit's ability to begin transit service as soon as residences are occupied.

67. the design of communities and complete neighbourhoods to support a cost effective public transportation system including transit.

68. adherence to rail line development guidelines or a risk assessment for development adjacent to rail lines.

Promote complete communities and neighbourhoods by **encouraging**:

69. priority transit corridors and higher order transit service in the long term.
70. express transit service between the north side and south side of Highway 16 within the Urban Service Area when population and development north of Highway 16 warrants the demand.



Support complete communities and neighbourhoods by **considering**:

- 71. transit priority corridors on long, direct routes when a large number of people want to travel along one street such as those connecting the village centres and the town centre to increase transit reliability and efficiency.

Ensure compact forms and transit oriented development design by **requiring**:

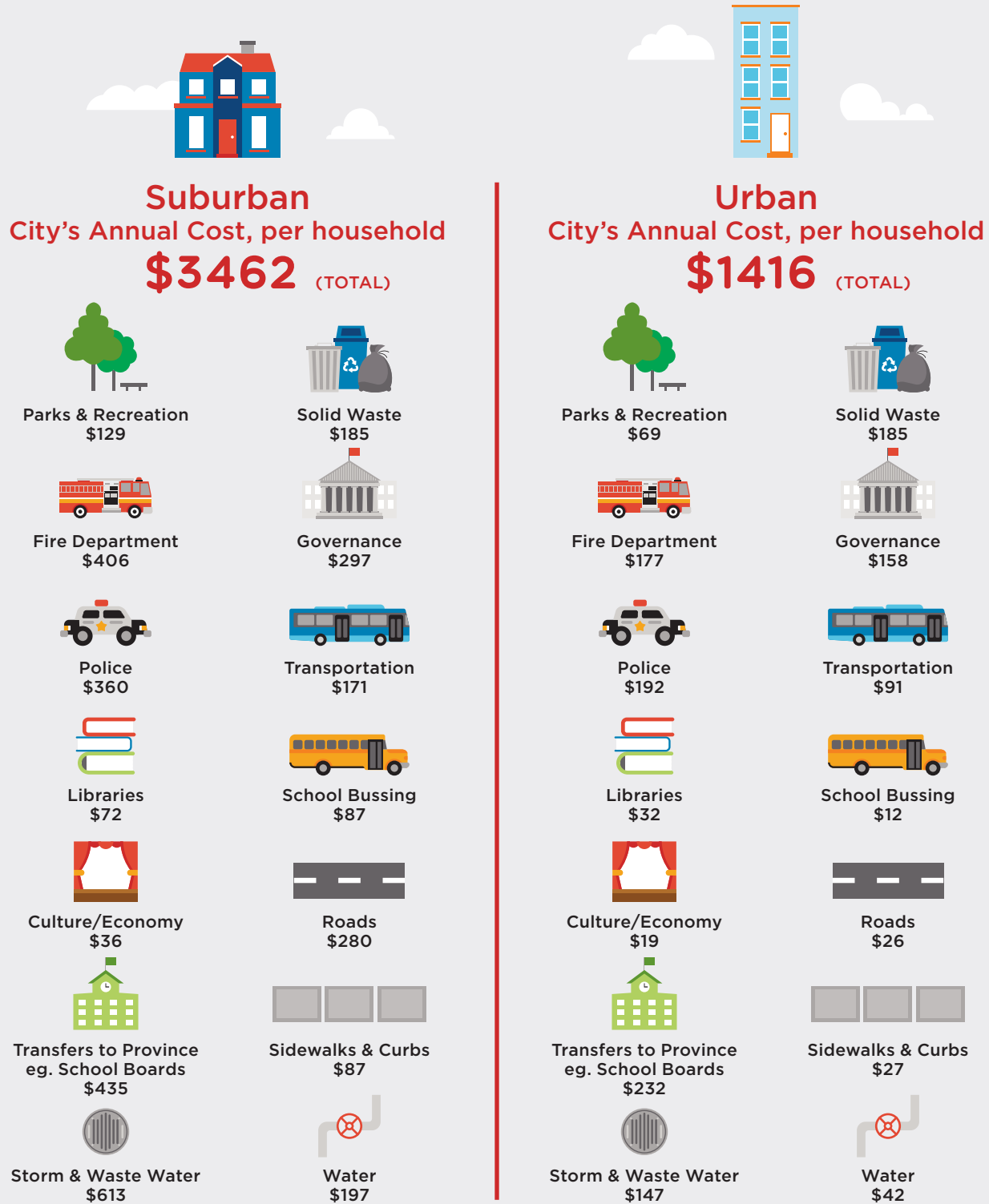
- 72. an inter-connected multi-modal transportation system.
- 73. an interconnected active transportation infrastructure network throughout Bremner.
- 74. the connection of active transportation infrastructure between residential and services, as well as the town centre and village centres.
- 75. vehicular levels of service guidelines which base level of service on the transportation goals of the policy area.
- 76. Strathcona County to complete Alternative Design and Construction Standards for the Bremner Urban Reserve Policy Area prior to accepting any new applications for Sub-Area Structure Plans, Land Use Bylaw amendments,

or subdivision within the boundary of the Bremner Urban Reserve Policy Area.

- 77. the Bremner Alternative Design and Construction Standards to include street design for complete streets within a land use context approach.
- 78. services to be accessible by active transportation and public transportation at multiple location points.
- 79. the incorporation of the following:
 - a. transportation demand management;
 - b. grid or modified grid pattern of streets for high level connectivity;
 - c. complete streets and context approach to roadway design;
 - d. target speed approach;
 - e. transportation impact assessment that include active transportation, multi-modal networks and modal split;
 - f. analysis for transit oriented development areas;
 - g. analysis for main street areas; and
 - h. multi-modal connections from Bremner to Sherwood Park, Ardrossan, Edmonton and Fort Saskatchewan.

ECONOMIC BENEFITS OF COMPACT DEVELOPMENT

Compact development increases density and keeps dollars in the community by supporting local businesses and employment and the efficient use of infrastructure.



*Urban and suburban development costs prepared by the Smart Prosperity Institute and used in this document with permission as general context only. The comparison represents the cost of development in Halifax, Nova Scotia Canada.





SECTION 5.
**RURAL
SERVICE AREA**

5.1 RURAL SERVICE AREA GENERAL

Strathcona County is a specialized municipality within the Capital Region, and has been one of the fastest growing municipalities in Alberta. Within it, agricultural operations have historically been a major economic activity. Also a substantial portion of the rural service area falls within the Beaver Hills Moraine which has been designated a United Nations Educational, Scientific and Cultural Organization Biosphere.

In 2015 Strathcona County completed an Agriculture Master Plan which confirms that agricultural operations continue to be the largest land user within Strathcona County. Although relatively small in terms of area in comparison to other counties in Alberta, Strathcona County continues to be a highly productive agricultural municipality. More than just an economic entity, agricultural operations provide a rural lifestyle for those who desire this and helps establish the community character of Strathcona County.

Strathcona County's Rural Service Area contains nine distinct policy areas that are strategically located based on the agricultural quality of soils, nearness to urban centers, available infrastructure and location of environmentally significant areas and the Beaver Hills Moraine. The location of these policy areas forms the foundation of the interrelated zones of the Beaver Hills Biosphere. Each of the areas has been established to meet different objectives and create a well-rounded and diverse community and economy for the County.

Strathcona County's Rural Service Area also contains three growth hamlets including Ardrossan, Josephburg, and South Cooking Lake as well as five small hamlets including Antler Lake, Collingwood Cove, Half Moon Lake, Hastings Lake and North Cooking Lake. These hamlets provide residents with a rural alternative to the urban service area.

► Goal

Strathcona County will have a viable Rural Service Area

► Objectives

Strathcona County's objectives are to **ensure** that the Rural Service Area:

1. *Is viable in the long term.*

► Policies Strathcona County will:



General

Ensure viability in the long term by **requiring**:

1. new schools for the Rural Service Area to locate within the Urban Service Area or growth hamlets.
2. new multi-parcel Country Residential subdivision to occur only within the Country Residential Policy Area.

Promote viability in the long term by **encouraging**:

3. new local community services and Major Public Services for the Rural Service Area to locate within the Urban Service Area or growth hamlets.
4. small scale agriculture support services throughout the Rural Service Area.
5. the conservation of biodiversity and sustainable development practices through people living and working in harmony with nature within the Beaver Hills Biosphere.

6. the implementation of FireSmart principles to aid in the prevention of loss, damage or injury due to wildfire.

Support viability in the long term by **considering**:

7. the risk of, or potential for, wildfire when reviewing applications for subdivision or development.
8. the redesignation of prime agricultural lands for agricultural purposes in areas designated for non-agricultural uses including, but not limited to, country residential areas or reclaimed resource extraction areas.
9. the use of all available tools in addition to municipal reserves to acquire or gain access to lands for park and recreational use, including:
 - a. donations;
 - b. bequests;
 - c. long-term leases;
 - d. joint use agreements and;
 - e. amenity contributions.
10. new Major Public Services outside of growth hamlets where the proposed development:
 - a. supports the needs of the municipality;
 - b. is within the vicinity of its main user base;
 - c. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations;
 - d. is rezoned to a district consistent with the objectives and policies of the applicable policy area;
 - e. considers community input; and
 - f. is consistent with an applicable statutory plan.

5.2 HAMLET POLICY AREA

Strathcona County contains eight (8) hamlets which are dispersed throughout the Rural Service Area identified on Map 6: Hamlets. Of these hamlets; Ardrossan, Josephburg and South Cooking Lake are recognized as growth hamlets. These growth hamlets include a mix of land uses that will continue to provide sustained residential, employment, local community services, urban agriculture and recreation opportunities to local residents and the wider rural area. The County shall prioritize investment in growth hamlets, firstly and to a greater extent in the Rural Centre of Ardrossan due to its nearness to the Urban Service Area, highway corridors, and availability of infrastructure, services and amenities. The County will support the development of community commercial and business commercial in growth hamlets to increase access to jobs and to improve access to quality services for rural residents.

The small hamlets of Antler Lake, Collingwood Cove, Half Moon Lake, Hastings Lake and North Cooking Lake are residential communities with limited services. The County will continue to maintain existing levels of service for these rural communities. Any future development or growth will be contained within existing boundaries.

Goal

Strathcona County's hamlets are attractive rural communities that collectively provide access to housing diversity for all ages, incomes and abilities as well as amenities and services to meet the day to day needs of hamlet residents and the wider rural area.

Objectives

Strathcona County's objectives are to **ensure** that collectively, hamlets:

1. *Provide a range of services to meet the day to day needs of residents in the Rural Service Area;*
2. *Provide housing diversity within the Rural Service Area for all ages, incomes and abilities;*
3. *Achieve their full development potential and develop in an orderly manner;*
4. *Are viable in the long term;*
5. *Retain their rural character and respect the natural landscapes; and*
6. *Provide connected and complete communities.*



► Policies Strathcona County will:



General

Ensure a range of services to meet the day to day needs of residents by **requiring**:

1. hamlet type proposals to locate in existing hamlets as opposed to creating new hamlets.
2. investment for hamlets to be prioritized towards growth hamlets.

Promote hamlets in achieving their full development potential and developing in an orderly manner by **encouraging**:

3. community commercial, local community services, major public services and schools within the Rural Service Area, to locate within growth hamlets.

Hamlets provide amenities and services to help meet the day to day needs of residents within the Rural Service Area.

GROWTH HAMLETS



General

Ensure hamlets achieve their full development potential and develop in an orderly manner by **requiring**:

4. Area Structure Plans for growth hamlets.
5. Area Structure Plans for growth hamlets to provide direction on all of the following:
 - a. required minimum greenfield density targets as set by the Regional Growth Plan.
 - b. character and scale of the existing neighbourhood;
 - c. intensification;
 - d. residential including medium density and mixed-use development;
 - e. schools;
 - f. community and seniors housing;
 - g. commercial including community commercial, business commercial and mixed-use development;
 - h. urban agriculture;
 - i. conservation;
 - j. open space and local community services;
 - k. multi-modal transportation;
 - l. infrastructure including low impact development for cold weather climates; and
 - m. design guidelines.

Ensure a connected and complete community by **requiring**:

6. that growth hamlet Area Structure Plans include Hamlet Design Guidelines that define the scale and character of the community and include sections regarding:
 - a. re-development and infill;

- b. compatible land uses;
- c. sustainability;
- d. accessibility;
- e. crime prevention through environmental design;
- f. buildings and public spaces;
- g. active transportation;
- h. arts, culture and heritage; and
- i. complete communities.



Growth

Promote hamlets in achieving their full development potential and developing in an orderly manner by **encouraging**:

7. investment for growth hamlets be prioritized towards the Rural Centre of Ardrossan.
8. a variety of residential and non-residential uses within neighbourhoods, to ensure accessibility to basic everyday needs.

Support hamlets in achieving their full development potential and developing in an orderly manner by **considering**:

9. a proposal for the expansion of a hamlet boundary only when there is a total of 25% unabsorbed lands within the planned area or all lands could be absorbed within 5 years.
10. an application to expand a hamlet boundary based on, but not limited to the evaluation of all of the following criteria:
 - a. the Regional Growth Plan
 - b. a market analysis completed by a qualified professional;
 - c. hamlet population limits;
 - d. long term financial viability;
 - e. infrastructure capacity;

- f. represents orderly, contiguous development of the hamlet;
- g. results of an agricultural impact assessment and biophysical assessment;
- h. benefit to the community;
- i. complete communities;
- j. employment needs;
- k. compatibility and integration with the existing Area Structure Plan; and
- l. community input.

Ensure the retention of rural character and natural landscape by **requiring**:

- 11. that Josephburg and South Cooking Lake do not exceed the upper population limit in the range of 1000-1500 residents.
- 12. that Ardrossan does not exceed the upper population limit in the range of 5000 - 6000 residents.



Residential

Ensure the provision of housing diversity for all ages, incomes and abilities by **requiring**:

- 13. the inclusion of a wide range of housing diversity to meet all ages, incomes and abilities.
- 14. the inclusion of medium density residential within greenfield areas.

Promote the provision of housing diversity for all ages, incomes and abilities by **encouraging**:

- 15. new community and seniors housing developments to locate in close proximity to new or planned:
 - a. transit controlled locations;
 - b. local community services; and
 - c. community commercial.

Support hamlets in achieving their full development potential and developing in an orderly manner by **considering**:

- 16. infill and redevelopment where the proposed development:
 - a. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations;
 - b. mitigates potential issues with adjacent land uses; and
 - c. is consistent with the applicable Hamlet Design Guidelines and Area Structure Plan.



Commercial

Ensure a range of services to meet the day to day needs of residents by **requiring**:

- 17. a high standard of architectural appearance, design and landscaping along major streets that serves to enhance the visual form and character of development.
- 18. the inclusion of community and business commercial within greenfield areas.
- 19. that community commercial:
 - a. serves the day to day commercial needs;
 - b. is accessible by active transportation;
 - c. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations; and
 - d. is consistent with the applicable Hamlet Design Guidelines and Area Structure Plan.

Promote hamlets in achieving their full development potential and developing in an orderly manner by **encouraging**:

- 20. community commercial within the Rural Service Area to locate within growth hamlet boundaries.



Open Space

Support the retention of rural character and natural landscape by **considering**:

21. the recommendation of a biophysical assessment when locating municipal reserves.

Ensure a connected and complete community by **requiring**:

22. that municipal reserve for recreational opportunities be distributed to provide the maximum benefit while achieving all of the following:
 - a. provide and connect open space within complete neighbourhoods prior to providing land for regional park or parks that serve a larger population base;
 - b. connect open space between complete neighbourhoods; and
 - c. connect environmental reserves to open space.
23. a diversity of parks in terms of size, scale and activities that serves the needs of residents within growth hamlets.
24. the provision of well-designed open space that:
 - a. is accessible by multiple modes of transportation for people of all ages, incomes and abilities;
 - b. allows for passive and active recreation and cultural activities that serve a diverse population;
 - c. is located on highly visible lots with large street frontage;
 - d. has the ability to convert uses throughout all four seasons; and
 - e. is consistent with the applicable Hamlet Design Guidelines and Area Structure Plan.
25. a minimum of 10% municipal reserve dedicated as land.

26. that a Park Master Plan be prepared regional parks and school sites.

Promote a connected and complete community by **encouraging**:

27. parks of a scale and size containing activities that serve the needs of a neighbourhood be co-located with elementary school sites.
28. all residences to be within close proximity to a park.
29. public agriculture and edible landscapes through integration with landscaping standards.

Support a connected and complete community by **considering**:

30. the creation of new community gardens within neighbourhood and community parks where the community has requested them.





Conservation

Ensure the retention of rural character and natural landscape by **requiring**:

31. environmental reserves or environmental reserve easements at the time of subdivision as identified through a biophysical assessment.

Promote the retention of rural character and natural landscape by **encouraging**:

32. developments to retain the natural topography of a lot.
33. developments to retain tree stands where the trees:
 - a. provide protection for watercourses or environmental features; or
 - b. are healthy, of a substantial size and provide biodiversity.
34. the conservation of wetlands and integration of wetlands into stormwater management facilities.



Local Community Services

Promote a connected and complete community by **encouraging**:

35. public indoor recreation facilities to also contain public outdoor recreation amenities.
36. that public indoor recreation services provide amenities for all ages, incomes and abilities.
37. the provision of local community services within, or in close proximity to a mixture of uses including other local community services, commercial, residential, schools or major public services.



Schools

Promote a connected and complete community by **encouraging**:

38. the integration of public agriculture into school site planning.
39. that new school sites:
 - a. be located in a central area of a neighbourhood or community;
 - b. avoid barriers to accessibility including railroads and major roads, and where barriers cannot be avoided, use mitigation measures to enhance accessibility;
 - c. front onto at least two streets;
 - d. be connected to active transportation infrastructure;
 - e. implement traffic calming at adjacent crossings;
 - f. be accessible from all sides;
 - g. be highly visible;
 - h. contain ample bike parking;
 - i. consider potential expansion areas; and
 - j. offer separate traffic lanes.

40. the joint use of municipal facilities with school boards.

41. the location of seniors housing and child care in close proximity school sites.

42. a mixture of uses on, or in close proximity to new school sites including community commercial, residential or local community services.

Support a connected and complete community by **considering**:

43. the proposed location of school sites within neighbourhoods when establishing phasing.



Major Public Services

Promote a connected and complete community by **encouraging**:

44. that major public services required to service the Rural Service Area locate within growth hamlets.
45. major community services to locate in close proximity to schools, local community services, commercial and residential.
46. that major community services:
 - a. be located in a central area of a neighbourhood;
 - b. provide a range of community services;
 - c. avoid barriers to accessibility including railroads and major streets, where barriers cannot be avoided mitigation measures should be taken to enhance accessibility;
 - d. front onto at least two streets;
 - e. be connected to active transportation infrastructure;
 - f. implement traffic calming at adjacent crossings;
 - g. be accessible from all sides;
 - h. contain or be adjacent to an outdoor gathering space;
 - i. be highly visible;
 - j. contain ample bike parking; and
 - k. consider potential expansion areas.

- a. underground and stacked parking is not feasible;
- b. it is set back from the street at the rear of buildings or interior of sites and be designed in smaller clusters, separated by landscaped areas;
- c. it incorporate pedestrian infrastructure as well as safe and efficient active transportation infrastructure onsite; and
- d. it connects active transportation infrastructure safely and efficiently through the site and to transit controlled locations.

49. the provision of multi-modal connectivity including transit to the growth hamlets, possibly through development of small-scale mobility hubs or parks and rides where the need has been identified within the County's Integrated Transportation Master Plan or Public Transportation Master Plan.

50. the use of low impact development for cold weather climates in growth hamlets.

Promote a connected and complete community by **encouraging**:

51. redevelopment of large sites to incorporate a grid or modified grid street pattern.
52. safe, efficient, unobstructed and accessible active transportation infrastructure connections:

- a. across major streets to provide active transportation access to services;
- b. between residential and services;
- c. on both sides of the street;
- d. to transit controlled locations; and
- e. through cul-de-sacs.



Transportation and Utilities

Ensure viability in the long term by **requiring**:

47. that new developments connect to municipal water and wastewater services.

Support viability in the long term by **considering**:

48. surface parking lots where:

- 53. traffic calming techniques to reduce vehicular speed.
 - 54. that the design and location of crosswalks prioritize the safety and comfort of pedestrians by applying factors such as land use, pedestrian demand, vehicular speed, street width and crash history.
 - 55. pedestrian infrastructure along active transportation infrastructure and at transit controlled locations.
 - 56. midblock crosswalks in combination with pedestrian safety measures such as lower vehicular speed, pedestrian islands, raised intersections, curb-extensions, overhead signage, trees, landscaping and stop line setbacks.
 - 57. pedestrian safety measures such as pedestrian islands, raised intersections and curb extensions.
 - 58. the use of a street pattern that discourages cul-de-sacs.
 - 59. that transportation plans utilize:
 - a. context approach to street design;
 - b. complete street concepts where dictated by the land use context; and
 - c. modal split.
 - 60. Medium and high density residential parking to locate underground.
- Support** a connected and complete community by **considering:**
- 61. narrow car lane widths to redistribute additional space in the right of way to other users such as pedestrian and cyclists.

SMALL HAMLETS



Growth

Ensure the retention of rural character and natural landscape by **requiring:**

- 62. that small hamlets do not exceed the upper population limit in the range of 500 – 750 residents.
- 63. new small hamlet development to occur within the existing boundary of a small hamlet as opposed to expanding a boundary.



Residential

Support the provision of housing diversity for all ages, incomes and abilities by **considering:**

- 64. the inclusion of a wide range of housing diversity to meet all ages, incomes and abilities where servicing and infrastructure meet the requirements of municipal and provincial standards and regulations.



Commercial

Support a range of services to meet the day to day needs of residents by **considering:**

- 65. community commercial where the proposed development:
 - a. serves the day to day community commercial

- or business commercial needs;
- b. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations; and
- c. is consistent with the applicable Area Structure Plan.



Open Space

Promote a range of services to meet the day to day needs of residents by **encouraging**:

- 66. public agriculture and edible landscapes through integration with landscaping standards.

Support the retention of rural character and natural landscape by **considering**:

- 67. the recommendation of a biophysical assessment when locating municipal reserves.

Ensure a connected and complete community by **requiring**:

- 68. that a Park Master Plan be prepared regional parks and school sites.

Promote a connected and complete community by **encouraging**:

- 69. the provision of active transportation infrastructure to, or within, regional trail systems supported by Strathcona County's active transportation strategy.



Conservation

Ensure the retention of rural character and natural landscape by **requiring**:

- 70. environmental reserves or environmental reserve easements at the time of subdivision as identified through a biophysical assessment.

Promote the retention of rural character and natural landscape by **encouraging**:

- 71. developments to retain the natural topography of a lot.
- 72. the retention of wetlands through integration with stormwater management facilities.
- 73. developments to retain tree stands where the trees:
 - a. provide protection for watercourses or environmental features; or
 - b. are healthy, of a substantial size and provide biodiversity.



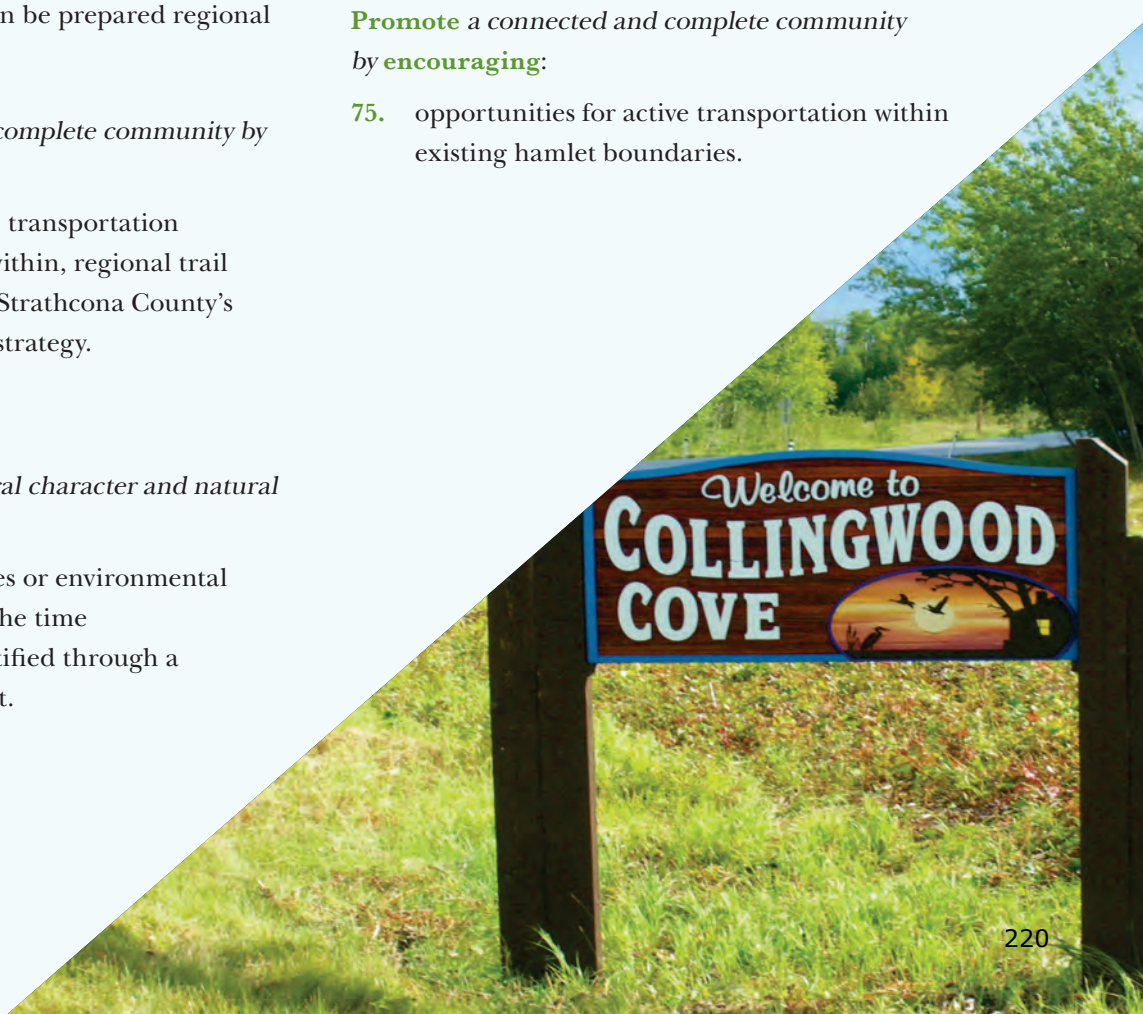
Transportation and Utilities

Ensure viability in the long term by **requiring**:

- 74. the provision of servicing which meet the requirements of municipal and provincial standards and regulations.

Promote a connected and complete community by **encouraging**:

- 75. opportunities for active transportation within existing hamlet boundaries.



5.3 COUNTRY RESIDENTIAL POLICY AREA

Country residential is the subdivision of rural lands to create multiple residential parcels. The multi-parcel country residential subdivisions to the east and south of the community of Sherwood Park and around Ardrossan is identified on Map 2: Rural Service Area and represents a historical residential growth pattern in Strathcona County. In order to provide an opportunity for residents wanting a rural lifestyle, multi-parcel country residential subdivision will continue to be accommodated within the Country Residential Policy Area. The Country Residential Policy Area has an ample supply of land to accommodate demand for this type of development well into the future. The primary intent of this area is for single family residential development; however, some home based businesses may be considered. Existing agricultural operations contribute to the rural landscape and will continue to operate in the area. New multi-parcel country residential subdivisions will provide open space opportunities for area residents. In practicing environmental sustainability, all new multi-parcel country residential subdivisions shall be municipally serviced with water and wastewater.

▶ Goal

Strathcona County will strike a balance between providing opportunities for country residential living and respecting the natural and rural landscapes.

▶ Objectives

Strathcona County's objectives are to **ensure** the Country Residential Policy Area:

1. *Provides rural living opportunities;*
2. *Includes efficiently designed developments that occur in an orderly manner;*
3. *Respects and connects natural and rural landscapes; and*
4. *Balances incompatible land uses.*

► Policies Strathcona County Will



General

Ensure efficiently designed developments that occur in an orderly manner by **requiring**:

1. a Country Residential Area Concept Plan.
2. the Country Residential Area Concept Plan to provide direction on:
 - a. Area Structure Plan requirements;
 - b. transitioning and buffering;
 - c. agricultural and environmental impacts;
 - d. residential development and re-subdivision;
 - e. conservation design principles;
 - f. industry and energy;
 - g. commercial and tourism;
 - h. open space, community, recreation and schools;
 - i. transportation; and
 - j. utilities and stormwater management.
3. proposed multi-parcel country residential subdivision located within 800 metres of the hamlet of Ardrossan boundary shall be considered a proposal to expand the hamlet boundary. Proposals shall be evaluated based on the growth policies of the Hamlet Policy Area.



Residential

Support rural living opportunities by **considering**:

4. multi-parcel country residential subdivision subject to an Area Structure Plan that is consistent with the Country Residential Area Concept Plan and where the parcel is rezoned to a district consistent with the objectives and policies of the applicable policy area.

Support efficiently designed developments that occur in an orderly manner by **considering**:

5. country residential re-subdivision in accordance with the Country Residential Area Concept Plan where the proposed development:
 - a. provides access which meet the requirements of municipal and provincial standards and regulations;
 - b. is consistent with relevant density requirements and equitable distribution of parcels;
 - c. respects the character of the existing subdivision; and
 - d. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.

Ensure respect for and connection of natural and rural landscapes by **requiring**:

6. that the parcel density for a proposed multi-parcel country residential subdivision complies with the Regional Growth Plan.
7. that residential forms are limited to single dwellings and associated accessory buildings.



Commercial

Support rural living opportunities by **considering**:

8. home-based businesses in accordance with the Country Residential Area Concept Plan where the proposed development:
 - a. does not negatively affect the existing multi-parcel country residential subdivision; and
 - b. is limited to the residence and accessory buildings.
9. small scale, nature based tourism developments in accordance with the Country Residential Area Concept Plan where the proposed development:
 - a. is a home based business;
 - b. is secondary to the primary residential use of a parcel;
 - c. covers a small land area; and
 - d. has limited onsite environmental impacts which are mitigated.



Agriculture

Promote respect for and connection of natural and rural landscapes by **encouraging**:

10. the continuation of agricultural operations pursuant to the Country Residential Area Concept Plan.

Ensure a balance between incompatible land uses by **requiring**:

11. new multi-parcel country residential subdivisions to be designed to mitigate potential land use conflicts with adjacent land uses in other policy areas.
12. new confined feeding operations to locate outside of the Country Residential Policy Area.

Support a balance of incompatible land uses by **considering**:

13. the results of a minimum distance separation calculation as per the Agricultural Operations Practices Act from existing confined feeding operations when reviewing subdivision and development applications.



Open Space, Local Community Services and Schools

Support rural living opportunities by **considering**:

14. new community halls where the proposed development:
 - a. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations;
 - b. is rezoned to a district consistent with the objectives and policies of the applicable policy area;
 - c. considers community input; and
 - d. is consistent with the Country Residential Area Concept Plan and applicable Area Structure Plan.

In order to provide an opportunity for residents wanting a rural lifestyle, multi-parcel country residential subdivision will continue to be accommodated within the Country Residential Policy Area.

Ensure *efficiently designed developments that occur in an orderly manner* by **requiring**:

15. new local community services and schools which service the Country Residential Policy Area to locate in either the Urban Service Area or Ardrossan.

Ensure *respect for and connection of natural and rural landscapes* by **requiring**:

16. municipal reserve as parks and active transportation infrastructure to achieve all of the below in the following order of priority:
 - a. fulfill the policies of the County's active transportation strategy;
 - b. provide and connect open space within neighbourhoods;
 - c. connect open space between neighbourhoods; and
 - d. connect environmental reserves to open space.

Promote *respect for and connection of natural and rural landscapes* by **encouraging**:

17. that municipal reserves are located in manner that are accessible to all residents within the development.

Support *respect for and connection of natural and rural landscapes* by **considering**:

18. the recommendation of a biophysical assessment when locating municipal reserves.



Conservation

Ensure *respect for and connection of natural and rural landscapes* by **requiring**:

19. environmental reserves or environmental reserve easement at the time of subdivision as identified through a biophysical assessment.

Promote *respect for and connection of natural and rural landscapes* by **encouraging**:

20. developments to retain the natural topography of a parcel.
21. developments to retain tree stands where the trees:
 - a. provide protection for watercourses or environmental features; or
 - b. are healthy, of a substantial size and provide biodiversity.
22. the retention of wetlands through integration with naturalized stormwater management facilities.
23. Area Structure Plans to incorporate conservation design principles as per the Country Residential Area Concept Plan.



Industry and Energy

Ensure a balance between incompatible land uses by **requiring**:

24. new developments adjacent to existing oil and gas facilities to identify and mitigate nuisance impacts and risk concerns.
25. new developments adjacent to existing aggregate extraction to mitigate nuisance impacts resulting from the aggregate extraction with buffering, site orientation and other techniques.

Promote a balance between incompatible land uses by **encouraging**:

26. new oil and gas facilities to locate outside of the Country Residential Policy Area.
27. new aggregate resource extraction operations locate outside of the Country Residential Policy Area.



Transportation and Utilities

Ensure efficiently designed developments that occur in an orderly manner by **requiring**:

28. that all new multi-parcel country residential subdivision are serviced by municipal water and wastewater systems, with the exception of:
 - a. first parcel out of an unsubdivided quarter section; or
 - b. parcels not required to be serviced by municipal wastewater systems as identified in the Country Residential Area Concept Plan.
29. that infrastructure is designed effectively and efficiently.
30. that all new parcels have access to a roadway.

Promote efficiently designed developments that occur in an orderly manner by **encouraging**:

31. all new multi-parcel country residential subdivisions to include an internal roadway.

5.4 AGRICULTURE SMALL HOLDINGS POLICY AREA

The primary intent of the Agriculture Small Holdings Policy Area is to allow for opportunities such as agricultural operations, small scale commercial and associated residential that supports the agricultural viability of the area. The area is identified on Map 2: Rural Service Area and serves as a transition from urban development in the west to a lesser density of rural and agricultural uses in the east/southeast. It also provides for the conservation of environmentally significant areas.

► Goal

Strathcona County will provide opportunities for small holdings agriculture that supports livework, local food production and local food distribution which respect the rural landscape and the environment.

► Objectives

Strathcona County's objectives are to **ensure** that the Agricultural Small Holdings Area:

1. *Prioritizes small holdings agriculture;*
2. *Provides opportunities for livework, local food production and local food distribution;*
3. *Is viable over the long term; and*
4. *Respects rural landscapes, natural landscapes and heritage.*



► Policies Strathcona County Will



Agriculture

Promote the prioritization of small holdings agriculture by **encouraging**:

1. the development of small holdings agriculture and aquaculture within the Agricultural Small Holdings Policy Area.

Support the prioritization of small holdings agriculture by **considering**:

2. subdivision subject to the following criteria:
 - a. the minimum parcel frontage shall be 200m. Frontage may be reduced due to environmental reserve land or road widening;
 - b. the minimum parcel size shall be approximately 8.0ha (20.0ac). Parcel size may be reduced due to road widening;
 - c. access can be provided from an existing roadway;
 - d. the subdivision configuration considers natural topography and physical features and developable area;
 - e. suitable environmental conditions exist for on-site water supply and on-site sewage disposal;
 - f. a detailed, site specific, biophysical assessment where reserves are eligible; and
 - g. the subject lands must be rezoned under the Land Use Bylaw to a district consistent with the subdivision criteria of this policy area.

Ensure viability in the long term by **requiring**:

3. that all developable areas within proposed lots are accessible.
4. new or expanded confined feeding operations to locate outside of the Agriculture Small Holdings Policy Area.

Support viability in the long term by **considering**:

5. the results of a minimum distance separation calculation from confined feeding operations when reviewing subdivision and development applications.

Ensure respect for rural landscapes, natural landscapes and heritage by **requiring**:

6. that the fragmentation of large wetlands by property lines is avoided where lands are proposed to be subdivided into parcels of approximately 16.0ha (40.0ac) or more. Where a parcel is reduced in size to under 16.0ha (40ac) due to the avoidance of a wetland, reserves will be deferred proportionately to the parcels.

Promote respect for rural landscapes, natural landscapes and heritage by **encouraging**:

7. the development of equestrian facilities.

Support respect for rural landscapes, natural landscapes and heritage by **considering**:

8. structures for the keeping of livestock where the structure:
 - a. is sized to accommodate no more than the number of allowable animals on the parcel; and
 - b. mitigates environmental impacts; and
 - c. mitigates nuisance impacts on adjacent land uses.

9. a reduction in the minimum parcel size, frontage and ratio for subdivisions for a split along a natural or manmade severance.



Residential

Ensure opportunities for livework, local food production and local food distribution by **requiring**:

10. that residential forms are limited to single dwellings and associated accessory buildings.



Commercial

Ensure the prioritization of small holdings agriculture by **requiring**:

11. large scale agriculture support services to develop in identified and comprehensively planned business centres in the Heartland Policy Area, Local Employment Policy Area and the Urban Service Area.

Promote opportunities for livework, local food production and local food distribution by **encouraging**:

12. home-based businesses where the proposed development:
- a. is related to or serves the agricultural community; and
 - b. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.
13. small scale agri-tourism and nature based tourism where the development is on a parcel with an existing dwelling, covers a small land area and has limited onsite environmental impacts which are mitigated.
14. medium scale agri-tourism and nature based tourism where the proposed development:

- a. is on a parcel with an existing dwelling;
- b. mitigates environmental impacts;
- c. is rezoned to a district consistent with the objectives and policies of the applicable policy area;
- d. is compatible with adjacent land uses; and
- e. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.

Support opportunities for livework, local food production and local food distribution by **considering**:

15. the development of small scale agricultural product processing and sales where the proposed development:
- a. is on a with an existing dwelling;
 - b. is secondary to the primary agricultural use of the parcel;
 - c. mitigates environmental impacts;
 - d. is sized to accommodate the agricultural product grown on the parcel;
 - e. mitigates nuisance impacts on adjacent land uses; and
 - f. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.

16. home-based businesses where the proposed development has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.
17. small scale commercial recreation where the proposed development is on a parcel with an existing dwelling and has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.
18. large scale agri-tourism where the proposed development:
 - a. is on a parcel with an existing dwelling;
 - b. mitigates environmental impacts;
 - c. is rezoned to a district consistent with the objectives and policies of the applicable policy area;
 - d. is compatible with adjacent land uses; and
 - e. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.



Open Space, Community Services and Schools

Ensure viability over the long term by **requiring**:

19. new local community services and schools which service the Agricultural Small Holdings Policy Area to locate in the Urban Service Area, Ardrossan or potentially South Cooking Lake.

Ensure respect for of rural landscapes, natural landscapes and heritage by **requiring**:

20. municipal reserves in the following forms:
 - a. as cash-in-lieu;
 - b. as land where the land is needed to provide the desired linkages within the County's approved Active Transportation Strategy; or
 - c. as land where it enhances desired public recreation next to land dedicated as environmental reserve.



Conservation

Ensure respect for rural landscapes, natural landscapes and heritage by **requiring**:

21. environmental reserves in the following forms:
 - a. as environmental reserve lands adjacent to a crown claimed river, stream, lake, natural watercourse or other natural water body where public access is desired;
 - b. as environmental reserve lands where the environmental feature enhances the desired linkages within the County's approved Active Transportation Strategy;
 - c. as environmental reserve lands where the environmental feature is within an environmentally significant area; or
 - d. as environmental reserve easement for environmental features identified for conservation within a biophysical assessment.

Promote respect for rural landscapes, natural landscapes and heritage by **encouraging**:

22. developments to retain the natural topography of a parcel by conserving environmental features, with special consideration given to areas identified within a biophysical assessment.
23. developments to retain tree stands where the trees:
 - a. do not inhibit an agricultural operation; or
 - b. provide protection for watercourses or other environmental features.
24. the retention of wetlands through avoidance or minimization.



Industry and Energy

Promote the prioritization of small holdings agriculture by **encouraging**:

25. new aggregate resource extraction operations to locate outside of the Agriculture Small Holdings Policy Area.

Ensure viability in the long term by **requiring**:

26. safety and preventative mitigation measures are implemented for developments adjacent to rail lines.
27. new aggregate extraction to mitigate nuisance impacts resulting from the aggregate extraction on the adjacent agricultural lands and operations with buffering, site orientation and other techniques.

Promote viability in the long term by **encouraging**:

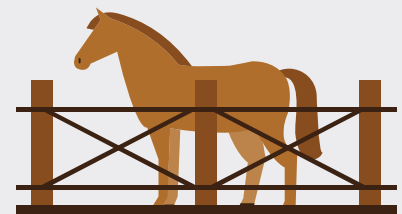
28. pipelines to locate within the alignments shown on Map 11: Pipeline Corridors.

AGRI-BUSINESS



Agri-business may include agricultural support services, agri-tourism, agricultural product processing and sales or home-based businesses.

EQUINE SECTOR



Strathcona County has an prominent equine sector which includes training, trail riding and competition. Strathcona County encourages the showcasing of this sector and developing both economic and social opportunities within it.

Support viability in the long term by **considering**:

29. development for the generation of renewable energy where the development:
 - a. is directed to lower class soils; and
 - b. does not negatively impact adjacent land uses.



Transportation and Utilities

Ensure the prioritization of small holdings agriculture by **requiring**:

30. a road network that allows for the safe and timely movement of agricultural equipment and goods.

Ensure viability in the long term by **requiring**:

31. all development to provide individual private on-site water and wastewater services.
32. responsible maintenance and provision of drainage corridors and infrastructure.
33. that all new parcels have access to a roadway.



5.5 AGRICULTURE LARGE HOLDINGS POLICY AREA

The primary intent of the Agriculture Large Holdings Policy Area identified on Map 2: Rural Service Area is to support and promote the development of extensive agricultural operations on large unfragmented lands and to provide for limited commercial and residential uses that support these operations.

The vast majority of the land in the Agriculture Large Holdings Policy Area is devoted to agricultural operations, and most of the land is under cultivation. The Agriculture Large Holdings Policy Area has been delineated by the high quality soils in the area. These prime and unique farmlands support a wide range of field crops, as well as a diversity of specialty crops.

► Goal

Strathcona County will provide opportunities for large scale agricultural operations and homesteads that respect the rural landscape and the environment.

► Objectives

Strathcona County's objectives are to **ensure** that the Agricultural Large Holdings Policy Area:

1. *Prioritizes extensive agricultural operations;*
2. *Provide opportunities for livestock operations;*
3. *Includes large contiguous tracts of land with minimal fragmentation;*
4. *Provides opportunities for homesteads and livework;*
5. *Is viable over the long term; and*
6. *Respect for rural landscapes, natural landscapes and heritage.*

► Policies Strathcona County Will



Agriculture

Promote the prioritization of extensive agricultural operations by **encouraging**:

1. the development of extensive agricultural operations.

Ensure opportunities for livestock operations by **requiring**:

2. participation, by the County, as an interested party under, and in connection with all applications, hearings and appeals for confined feeding operations occurring within Strathcona County that have been submitted to the Natural Resources Conservation Board.



Support opportunities for livestock operations by **considering**:

3. new or expanded confined feeding operations where the property line of the proposed development:
 - a. is located at least 3.2 kilometres (2.0 miles) from the property line, of any:
 - i. City, Urban Service Area, Hamlet or Town;
 - ii. area already developed or that is designated for uses such as schools, hospitals, commercial or multi-parcel residential with more than three residential parcels per quarter section; and
 - iii. federal, provincial or municipal park or recreation area, and any other areas used or intended to be developed for recreational facilities; and
 - b. is located at least 1.0 kilometre (0.62 miles) from the boundary of an environmentally significant area.
4. the continued operation of existing confined feeding operations as per the Agricultural Operation Practices Act.

Ensure large contiguous tracks of land with minimal fragmentation by **requiring**:

5. that subdivision for agricultural purposes be limited to a first parcel out of an unsubdivided quarter section that is:
 - a. an equal split; or
 - b. a split along a natural or manmade severance.

Promote respect for rural landscapes, natural landscapes and heritage by **encouraging**:

6. the development of equine and equestrian facilities.



Residential

Support opportunities for livestock operations by **considering**:

7. the location of approved confined feeding operation facilities and their ability to expand when locating new residential parcels.

Ensure large contiguous tracts of land with minimal fragmentation by **requiring**:

8. that subdivision for residential purposes be limited to a first parcel out of an unsubdivided quarter section that is:
 - a. a split along a natural or manmade severance;
 - b. a parcel for an existing residence; or
 - c. a parcel for a proposed residence.
9. the following with regards to residential subdivision:
 - a. the size of a residential parcel shall be limited to the amount of land required to include a residential yardsite;
 - b. residential parcels shall be configured to avoid panhandles and irregular shapes; and
 - c. the location of the residential parcel shall consider the topography and physical features of the quarter section.

Ensure opportunities for homesteads and livework by **requiring**:

10. that residential forms are limited to single dwellings and associated accessory buildings or collective communal housing supporting the primary agricultural use of the parcel.



Commercial

Ensure the prioritization of extensive agricultural operations by **requiring**:

11. large scale agriculture support services to develop in identified and comprehensively planned business centres in the Heartland Policy Area, Local Employment Policy Area and the Urban Service Area.

Promote opportunities for homesteads and livework by **encouraging**:

12. small scale nature based and agri-tourism where the development is on a parcel with an existing dwelling, covers a small land area and has limited onsite environmental impacts which are mitigated.

Prime and unique farmlands support a wide range of field crops, as well as a diversity of specialty crops.



Support opportunities for homesteads and livework by **considering**:

13. small scale agricultural support services where the development:
 - a. is on a parcel with an existing dwelling;
 - b. is directed to lower class soils if not part an existing yardsite; and
 - c. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.
14. home-based businesses where the proposed development:
 - a. is limited to the residence or accessory buildings; or
 - b. is related to, or serves the agricultural community; and
 - c. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.

15. large and medium scale agri-tourism where the proposed development:
 - a. is on a parcel with an existing dwelling;
 - b. mitigates environmental impacts;
 - c. is rezoned to a district consistent with the objectives and policies of the applicable policy area;
 - d. is compatible with adjacent land uses; and
 - e. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.



Open Space, Community Services and Schools

Ensure large contiguous tracts of land with minimal fragmentation by **requiring**:

16. municipal reserves as parks and active transportation infrastructure only where the land is needed to provide the desired linkages within the County's approved Active Transportation Strategy.

Ensure viability over the long term by **requiring**:

17. new local community services and schools which service the Agricultural Large Holdings Area to locate in the Urban Service Area, Josephsburg or Ardrossan.

Support respect for of rural landscapes, natural landscapes and heritage by **considering**:

18. a regional park primarily for outdoor recreation that meets one or more of the following:
 - a. is in close proximity (800m) to the North Saskatchewan River Valley;
 - b. is in close proximity to the Trans Canada Trail and the River Valley Alliance Trail Network; or
 - c. provides the desired linkages within the County's approved Active Transportation Strategy.



POLICY 15



Conservation

Promote respect for of rural landscapes, natural landscapes and heritage by **encouraging**:

19. developments to retain the natural topography of a parcel by conserving environmental features, with special consideration given to areas identified within a biophysical assessment.
20. developments to retain tree stands where the trees:
 - a. do not inhibit an agricultural operation; or
 - b. provide protection for watercourses or other environmental features.
21. the retention of wetlands through avoidance or minimization.



Industry and Energy

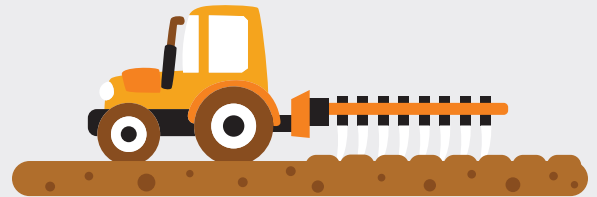
Promote large contiguous tracts of land with minimal fragmentation by **encouraging**:

22. pipelines to locate within the alignments shown on Map 11: Pipeline Corridors.
23. utility, energy and transportation corridors to consider the location of prime agricultural lands when establishing alignments.

Ensure viability in the long term by **requiring**:

24. that safety and preventative mitigation measures are implemented for developments adjacent to rail lines.
25. new aggregate extraction to mitigate nuisance impacts resulting from the aggregate extraction on the adjacent agricultural lands and operations with buffering, site orientation and other techniques.
26. aggregate resource extraction operations to be carried out in accordance with an approved reclamation plan.

AGRICULTURE LAND USE



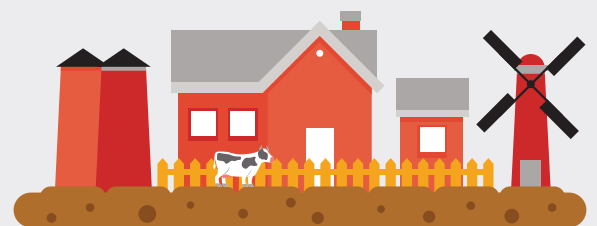
Agriculture

Agriculture continues to be the largest land user within Strathcona County.



Agri-business

Increased and diversified agricultural business is supported.



Rural Character

Agriculture is important to community character.

27. development permits for aggregate resource extraction to provide for the following:
- a. reclamation of the site to an equivalent land capacity/capability;
 - b. conservation and storage of top soil;
 - c. designation of aggregate haul roads to reduce noise, excessive maintenance costs and dust problems; and
 - d. any additional information that is required for consideration of the development permit.

Support the long term viability of the area by **considering**:

28. development for the generation of renewable energy where the development:
- a. is directed to lower class soils; and
 - b. does not negatively impact adjacent land uses.



Transportation and Utilities

Ensure the prioritization of extensive agricultural operations by **requiring**:

29. a road network that allows for the safe and timely movement of agricultural equipment and goods.

Ensure viability in the long term by **requiring**:

30. all development to provide individual private on-site water and wastewater services.
31. responsible provision and maintenance of drainage corridors and infrastructure.
32. that all new parcels have access to an existing public roadway.



5.6 BEAVER HILLS POLICY AREA

Conservation of the Beaver Hills Moraine is the primary intent of the Beaver Hills Policy Area identified on Map 2: Rural Service Area. The area is also intended to support agricultural operations, recreation, tourism and limited rural residential. The Beaver Hills Policy Area is home to many wetlands, several lakes and other environmentally significant areas that create a diverse and thriving environment that requires careful management to ensure its resilience. In 2016 the Beaver Hills Moraine was recognized as a United Nations Educational, Scientific and Cultural Organization Biosphere. The Beaver Hills Biosphere encourages working together for a sustainable region, through shared initiatives and collaborative actions.

Goal

Strathcona County will continue the conservation of the Beaver Hills Moraine and provide opportunities to live, work and play in harmony with nature.

Objectives

Strathcona County's objectives are to **ensure** that the Beaver Hills Policy Area:

1. *Provides for the conservation of the Beaver Hills Moraine;*
2. *Provides opportunities for responsible human interactions with nature;*
3. *Strengthen the Beaver Hills Biosphere; and*
4. *Provide opportunities for tourism.*



► Policies Strathcona County Will



Agriculture

Ensure conservation of Beaver Hills Moraine by **requiring**:

1. new or expanded confined feeding operations to locate outside of the Beaver Hills Policy Area.

Promote responsible human interactions with nature by **encouraging**:

2. extensive agricultural operations to complete an Environmental Farm Plan.



Residential

Ensure conservation of the Beaver Hills Moraine by **requiring**:

3. for an unsubdivided, quarter section, that subdivision be limited to:
 - a. a split along a natural or manmade severance; or
 - b. a parcel for an existing residence.
4. the following with regards to residential subdivision:
 - a. the size of a residential parcel shall be limited to the amount of land required to include a residential yardsite;
 - b. residential parcels shall be configured to avoid panhandles and irregular shapes; and
 - c. the location of the residential parcel shall consider the topography and physical features of the quarter section.

Ensure responsible human interactions with nature by **requiring**:

5. that residential forms are limited to single dwellings and associated accessory buildings or collective communal housing supporting the primary agricultural use of the parcel.

The Beaver Hills Biosphere encourages working together for a sustainable region, through shared initiatives and collaborative actions.



Commercial

Ensure conservation of the Beaver Hills Moraine by **requiring**:

6. golf courses to locate in the Agriculture Small Holdings Policy Area, Hamlet Policy Area, or Urban Service Area.

Ensure opportunities for tourism by **requiring**:

7. Area Structure Plans for Seasonal Recreational Resorts to provide direction on:
 - a. transitioning and buffering;
 - b. mitigation measures resulting from an agricultural impact assessment;
 - c. environmental impacts;
 - d. seasonal residential;
 - e. commercial;
 - f. open space, community, recreation;
 - g. transportation; and
 - h. utilities and stormwater management.

Promote opportunities for tourism by **encouraging**:

8. small scale, nature based tourism where the development covers a small land area and has minimal onsite environmental impacts which are mitigated.

9. tourism developments to have the ability to convert uses throughout all four seasons.
10. small scale outdoor commercial recreation where the development has minimal environmental impacts.

Support opportunities for tourism by **considering**:

11. a proposal for an Area Structure Plan, Land Use Bylaw amendment, or subdivision for the purpose of a seasonal bareland recreational resort only when the Seasonal Recreational Resort Districts within the Land Use Bylaw have been adopted.
12. seasonal recreational resorts where the proposed development:
 - a. is a seasonal use;
 - b. is limited to seasonal structures;
 - c. is designed to protect environmental features and mitigate environmental impacts;
 - d. is within, or rezoned to a seasonal recreational resort district;
 - e. has an approved Area Structure Plan;
 - f. provides common property for recreation at a minimum of 10%;
 - g. considers public input;
 - h. is compatible with adjacent land uses; and
 - i. has levels of infrastructure that which meet the requirements of municipal and provincial standards and regulations and limit the resort to seasonal use.

13. subdivision beyond a first parcel out for bareland condominium subdivision where the proposed development is an approved seasonal recreational resort.
14. the development of small scale community commercial within a seasonal recreational resort that are accessory to and serve the day to day needs of the seasonal population of the resort.
15. small scale, agri-tourism where the proposed development covers a small land area and has minimal onsite environmental impacts which are mitigated.
16. large and medium scale nature based tourism or commercial recreation and medium scale agri-tourism where the proposed development:
 - a. mitigates environmental impacts;
 - b. is rezoned to a district consistent with the objectives and policies of the applicable policy area;
 - c. is compatible with adjacent land uses; and
 - d. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.
17. home-based businesses where the proposed development:
 - a. does not have an impact beyond the residence and accessory buildings; and
 - b. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations.



Open Space, Community Services and Schools

Ensure conservation of the Beaver Hills Moraine by **requiring**:

18. municipal reserves as land dedication for residential subdivision.
19. that the form of municipal reserves for stewardship subdivisions is assessed on a case by case basis.
20. new local community services, and schools which service the Beaver Hills Policy Area to locate in the Urban Service Area, Ardrossan or potentially South Cooking Lake.

Ensure opportunities for tourism and recreation by **requiring**:

21. municipal reserve as the following for bareland condominium subdivision:
 - a. as cash-in-lieu;
 - b. as land where the land is needed to provide the desired linkages within the County's Active Transportation Strategy; and
 - c. as land where the municipal reserve would enhance or provide connectivity to an adjacent environmental reserve.



POLICY 14



Promote opportunities for tourism and recreation by **encouraging**:

- 22. the continued operation of the Strathcona Wilderness Center as a regional park.
- 23. outdoor festivals where they are temporary in nature and have a negligible impact on the surrounding environment.
- 24. the creation of new regional parks.



Conservation

Ensure conservation of the Beaver Hills Moraine by **requiring**:

- 25. large and medium scale developments to maintain wildlife corridor linkages in conformance with a biophysical assessment.
- 26. environmental reserves in the following forms:
 - a. as environmental reserve lands adjacent to a crown claimed river, stream, lake, natural watercourse or other natural water body where public access is desired;
 - b. as environmental reserve lands where the environmental feature enhances the desired linkages within the County's Active Transportation Strategy;
 - c. as environmental reserve lands where the environmental feature is within an environmentally significant areas; or
 - d. as environmental reserve easement for environmental features identified for conservation within a biophysical assessment.

Support conservation of the Beaver Hills Moraine by **considering**:

- 27. subdivision beyond a first parcel out where a registered conservation authority will be acquiring the proposed parcel or remnant parcel.

Ensure responsible human interactions with nature by **requiring**:

- 28. lighting plans for large and medium scale developments that protect the Beaver Hills Dark Sky Preserve and contribute to Strathcona County being a light efficient community.

Promote responsible human interactions with nature by **encouraging**:

- 29. developments to retain tree stands where the trees:
 - a. provide protection for watercourses or environmental features; or
 - b. are healthy, of a substantial size and provide biodiversity.

Support responsible human interactions with nature by **considering**:

- 30. alterations to natural topography only where:
 - a. there is no naturally occurring area suitable for the proposed development on the existing parcel; or
 - b. there is minimal impact.



Industry and Energy

Promote the conservation of the Beaver Hills Moraine by **encouraging**:

- 31. new resource extraction operations to locate outside of the Beaver Hills Policy Area.
- 32. new oil and gas facilities to locate outside of the Beaver Hills Policy Area.

Promote the strengthening of the Beaver Hills Biosphere by **encouraging**:

- 33. the development of small scale productions of renewable sources of energy.



Transportation and Utilities

Ensure responsible human interactions with nature by **requiring**:

- 34. all development to provide private on-site water and wastewater services.
- 35. responsible maintenance and provision of drainage corridors and infrastructure.
- 36. energy efficient and dark sky compliant lighting.
- 37. that all new parcels have access to a roadway.



5.7 HEARTLAND POLICY AREA

The Heartland Policy Area identified on Map 2: Rural Service Area is situated within a portion of Alberta's Industrial Heartland, a Major Employment Area for the region. This area is intended to accommodate different levels of industrial development, mainly heavy industrial, while conserving the environmentally significant areas including the North Saskatchewan River Valley. Intensities of industrial development transition to ensure that conflicts between land uses within and adjacent to Strathcona County are minimized.

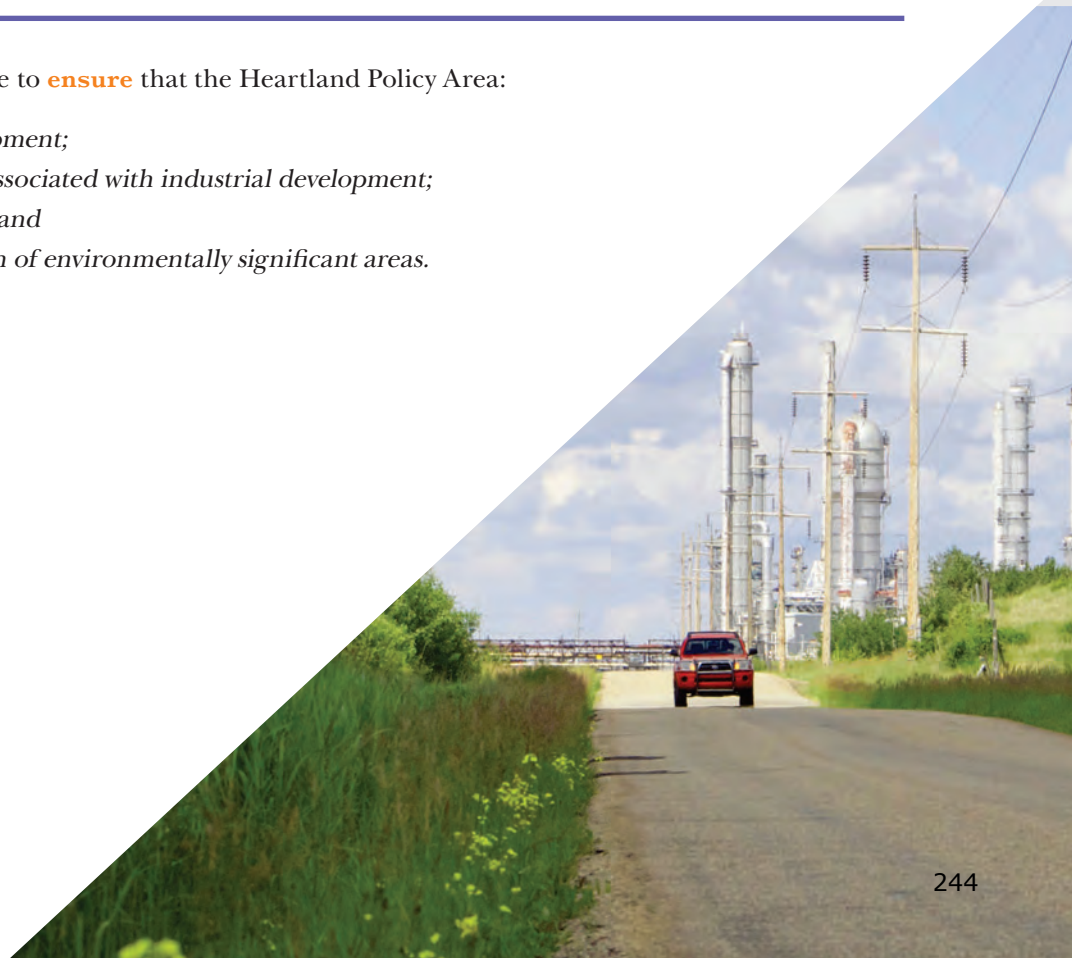
► Goal

Strathcona County will provide opportunities for industry while responsibly managing risk and conflicts between land uses.

► Objectives

Strathcona County's objectives are to **ensure** that the Heartland Policy Area:

1. *Prioritizes industrial development;*
2. *Responsibly manages risks associated with industrial development;*
3. *Is viable over the long term; and*
4. *Provides for the conservation of environmentally significant areas.*



Policies Strathcona County Will



General

Ensure responsible management of risks associated with industrial development by **requiring**:

1. that industry has programs in place to aid in reducing potential risk hazards including education programs.

Ensure viability in the long term by **requiring**:

2. an Area Structure Plan for the Heartland Policy Area.
3. the Heartland Industrial Area Structure Plan to provide direction on:
 - a. risk management;
 - b. transitioning and buffering;
 - c. heavy industry;
 - d. light/medium industrial;
 - e. subdivision criteria;
 - f. pipelines;
 - g. agricultural operations;
 - h. environmental conservation;
 - i. transportation; and
 - j. utilities and stormwater management.
4. new tourism developments to locate outside of the Heartland Policy Area.

Promote viability in the long term by **encouraging**:

5. industrial development.
6. synergies between industrial developments.



Heavy Industrial

Ensure responsible management of risks associated with industrial development by **requiring**:

7. that heavy industry meets minimum industrial risk standards that conform to the County's cumulative risk assessment.
8. that Strathcona County maintain a cumulative risk assessment for the Heartland Policy Area which includes information on:
 - a. risk identification;
 - b. probability of an industrial accident;
 - c. consequence of an industrial accident; and
 - d. risk management.

Ensure viability in the long term by **requiring**:

9. heavy industrial developments to locate within the Heartland Policy Area or the Industrial Heavy Policy Area.
10. that heavy industrial developments:
 - a. Complete and implement a risk assessment in accordance with the standards established by the Major Industrial Accidents Council of Canada;
 - b. provide emergency management plan(s) to reduce or mitigate the risk associated with heavy industrial development;
 - c. transition to incompatible land uses outside of the Heartland Policy Area;
 - d. prevents or mitigate impacts on environmentally significant areas within and outside of the Heartland Policy Area;

- e. prevent or mitigate the nuisance impacts on land uses outside of the Heartland Policy Area;
 - f. have levels of infrastructure which meet the requirements of municipal and provincial standards and regulations; and
 - g. are consistent with the Heartland Industrial Area Structure Plan.
11. aggregate resource extraction operations to be carried out in accordance with an approved reclamation plan.
 12. development permits for aggregate resource extraction to provide for the following:
 - a. reclamation of the site;
 - b. conservation and storage of top soil;
 - c. designation of aggregate haul roads to reduce noise, excessive maintenance costs and dust problems; and
 - d. any additional information that for consideration of the development permit.

Support viability in the long term by **considering**:

13. new aggregate extraction developments where the development is within an area that is deemed to have an acceptable level of industrial risk.



Light/Medium Industrial

Ensure the prioritization of industrial development by **requiring**:

14. that Light/Medium Industrial developments:
 - a. serve as a transition between heavy industrial and incompatible land uses outside of the Heartland Policy Area;
 - b. prevent or mitigate impacts on environmentally significant areas;
 - c. prevent or mitigate the impact of nuisances on land uses outside of the Heartland Policy Area;

- d. have levels of infrastructure which meet the requirements of municipal and provincial standards and regulations; and
- e. are consistent with the Heartland Industrial Area Structure Plan.

Promote viability in the long term by **encouraging**:

15. large scale agricultural support services where the development:
 - a. is near to the Agriculture Large Holdings Policy Area;
 - b. serves as a transition between heavy industry and the Agriculture Large Holdings Policy Area;
 - c. mitigate impacts on environmentally significant areas outside of the Heartland Policy Area;
 - d. mitigate the nuisance impacts on land uses outside of the Heartland Policy Area;
 - e. has levels of infrastructure which meet the requirements of municipal and provincial standards and regulations; and
 - f. is consistent with the Heartland Industrial Area Structure Plan.



Agricultural

Ensure viability in the long term by **requiring**:

16. new confined feeding operations to locate outside of the Heartland Policy Area.

Support viability in the long term by **considering**:

17. interim extensive agricultural operations and limited outdoor storage, providing it will not preclude or infringe upon future industrial development.
18. small holdings agricultural and aquaculture where the development utilizes synergies with industrial uses.



Conservation

Ensure the conservation of environmentally significant areas by **requiring**:

19. environmental reserve identified through a biophysical assessment:
 - a. as a buffer adjacent to a crown claimed river, stream, lake, natural watercourse or other natural waterbody; and
 - b. where the environmental feature is within an environmentally Significant Area.
20. identification and mitigation of contaminated sites when:
 - a. there is a change in use; or
 - b. there is a known contaminated site.



Open Space, Community Services and Schools

Ensure the prioritization of industrial development by **requiring**:

21. municipal reserves as cash-in-lieu.
22. new local community services, and schools that service the Heartland Policy Area to locate in Josephburg, Ardrossan or the Urban Service Area.



Residential

Ensure responsible management of risks associated with industrial development by **requiring**:

23. new residential to locate outside of the Heartland Policy Area.



Transportation and Utilities

Ensure viability in the long term by **requiring**:

24. that industrial development has servicing which meet the requirements of municipal and provincial standards and regulations.
25. a Transportation Plan for the Heartland Policy Area.
26. that all new parcels have access to a roadway.
27. a road network that allows for the safe and timely movement of industrial equipment and goods.
28. cooperation among pipeline companies and industrial landowners on the provision of options for pipeline access to industrial sites while maintaining optimal industrial development lands.

Promote viability in the long term by **encouraging**:

29. industrial developments to share infrastructure and right of ways.
30. the completion of a Utility Master Plan and Master Drainage Plan for the Heartland Policy Area.

5.8 LOCAL EMPLOYMENT POLICY AREA

This area is identified on Map 2: Rural Service Area and is intended as a future local employment area for Strathcona County. An Area Concept Plan will further define the land use, employment opportunities and infrastructure needed to service the area.

► Goal

Strathcona County will provide opportunities for Local Employment.

► Objectives

Strathcona County's objectives are to **ensure** that the Local Employment Policy Area:

1. *Provides opportunities for local employment;*
2. *Retains the natural landscape; and*
3. *Is viable over the long term.*



► Policies Strathcona County Will



General

Ensure viability in the long term by **requiring**:

1. the completion of an Area Concept Plan for the Local Employment Policy Area
2. the Local Employment Area Concept Plan to provide direction on:
 - a. Sub-Area Structure Plan requirements;
 - b. transitioning and buffering;
 - c. light/medium industrial;
 - d. convenience commercial;
 - e. employment opportunities;
 - f. major public services;
 - g. subdivision and staging;
 - h. agricultural operations;
 - i. environmental conservation;
 - j. open space linkages;
 - k. multi-modal transportation; and
 - l. infrastructure including low impact development for cold weather climates and alternative energy systems.

Support viability in the long term by **considering**:

3. a proposal for an Area Structure Plan, Land Use Bylaw amendment, or subdivision within the boundary of the Local Employment Policy Area only when the Area Concept Plan for the Local Employment Policy Area has been adopted.



Business Park

Ensure opportunities for local employment by **requiring**:

4. that the size of a Sub-Area Structure Plan may be reduced or reconfigured for Business Park areas or other factors such as topography.
5. the incorporation of land uses that are generally incompatible with residential or need large warehouse format buildings such as manufacturing, storage and distribution facilities.

Support opportunities for local employment by **considering**:

6. a limited amount of convenience commercial where it primarily serves employees and businesses within this policy area.



Agricultural

Support viability in the long term by **considering**:

7. interim extensive agricultural operations.



Residential

Ensure opportunities for local employment by **requiring**:

8. new residential to locate outside of the Local Employment Policy Area.



Open Space, Services and Schools

Ensure opportunities for local employment by **requiring**:

9. the dedication of municipal reserve in the following forms;
 - a. as cash-in-lieu; or
 - b. as land only where the land is needed to provide the desired linkages within the County's Active Transportation Strategy.
10. new local community services, and schools that service the Local Employment Policy Area to locate in Ardrossan or the Urban Service Area.



Conservation

Ensure the retention of natural landscapes by **requiring**:

11. environmental reserves or an environmental reserve easement at the time of subdivision as identified through a biophysical assessment or additional engineering studies.

Promote the retention of natural landscapes by **encouraging**:

12. developments to retain the natural topography of a parcel.

13. developments to retain tree stands where the trees:
 - a. provide protection for watercourses or environmental features; or
 - b. are healthy, of a substantial size and provide biodiversity.

14. the retention of wetlands through integration with naturalized stormwater management facilities.



Transportation and Utilities

Ensure viability in the long term by **requiring**:

15. that a comprehensive transportation system be established for the area.
16. that a comprehensive utility servicing plan be established for the area.

5.9 TRANSPORTATION/UTILITY CORRIDOR POLICY AREA

A multi-purpose transportation/utility corridor identified on Map 2: Rural Service Area has been designated within Strathcona County to accommodate crude oil pipelines, natural gas pipelines, product pipelines, water lines, wastewater mains, telecommunication sites, a road network and other utilities. Through the provincial designation of this corridor, the fragmentation of land is minimized and the integrity of the commodities transported within the corridor is maintained.

► Goal

Strathcona County will protect the Transportation/Utility Corridor for infrastructure purposes.

► Objectives

Strathcona County's objectives are to **ensure** that the Transportation/Utility Corridor:

1. *Is protected for infrastructure purposes.*

► Policies Strathcona County Will



General

Ensure the Transportation/Utility Corridor is protected for infrastructure purposes by **requiring**:

1. the protection of the Transportation/Utility Corridor for infrastructure purposes.





SECTION 6. IMPLEMENTATION AND REVIEW

The primary function of a Municipal Development Plan is to provide direction, through policies, that guide long-term development contained in both statutory and non-statutory documents, such as Area Concept Plans, Area Structure Plans and Area Redevelopment Plans.

All municipal documents and corporate actions need to reflect the intent of the plan. Implementation is achieved through the understanding and cooperation of citizens, developers and relevant agencies.

Factors that affect land use, economic development, social and environmental sustainability and the provision of municipal services are constantly changing. Therefore, the Municipal Development Plan will continue to be monitored, periodically reviewed and amended as required, in order to ensure the policies remain relevant as Strathcona County continues to evolve.

6.1 IMPLEMENTATION POLICIES



Relationships with Existing Plans

1. If a parcel has a Land Use Bylaw zoning district that is in conflict with the policies of this Plan a first parcel out of a parcel that is an subdivided quarter section will continue to be considered as per the existing Land Use Bylaw zoning district.
2. If a lot has a Land Use Bylaw zoning district that is in conflict with the policies of this Plan but conforms to an approved Area Structure Plan, Area Redevelopment Plan or Conceptual Scheme, then subdivision and development of that lot will continue to be considered as per the existing Land Use Bylaw zoning district and applicable Area Structure Plan, Area Redevelopment Plan or Conceptual Scheme.
3. If a lot has discretionary uses under a Land Use Bylaw zoning district that are in conflict with the policies of this Plan and do not conform to an approved Area Structure Plan, Area Redevelopment Plan or Conceptual Scheme, then the proposed development of that lot must comply with this Plan.
4. If a lot has permitted uses under a Land Use Bylaw zoning district that are in conflict with the policies of this Plan and do not conform to an approved Area Structure Plan, Area Redevelopment Plan or Conceptual Scheme, then the proposed development of that lot will continue to be considered as per the existing Land Use Bylaw.
5. If a Conceptual Scheme was adopted prior to the effective date of this Plan, then any Land Use Bylaw amendment, subdivision or development may be considered as per that adopted Conceptual Scheme.
6. If an Area Structure Plan was adopted prior to the effective date of this Plan or was adopted in accordance with the provisions of Bylaw 20-2017, then any Land Use Bylaw amendment, subdivision or development may be considered as per the adopted Area Structure Plan.
7. If an Area Structure Plan was adopted prior to the effective date of this Plan, then an amendment to that

Area Structure Plan will continue to be considered in accordance with the intent of this Plan.



Transition Provisions

8. Applications in relation to new or amended statutory plans, Conceptual Schemes, or subdivision approval and endorsement are governed by the transitional rules stated in Section 3 of Bylaw 20-2017.



Cooperation and Collaboration

9. Strathcona County will collaborate with adjacent municipalities on Intermunicipal Land-Use Frameworks, where required, which manage growth, coordinate service delivery and optimize resources for citizens.
10. Strathcona County will collaborate with adjacent municipalities on applications on adjacent lands to Strathcona County's boundaries to ensure that potential impacts are addressed. Details regarding notification and referrals will be provided within the County's Statutory Plan Policy and Procedures.
11. Strathcona County will continue to be an active member of the Capital Region Board and follow with the policies of the Regional Growth Plan.
12. Strathcona County will coordinate with the City of Edmonton on the recommendations from the Joint Planning Study. The boundaries of this study area are defined within the Joint Planning Study.
13. Strathcona County will collaborate with school boards on the amount of, and allocation of, land for school sites and the identification of school requirements.



Review

14. Strathcona County will review the need for an update to the Municipal Development Plan every 5 years.
15. Minor amendments will be completed as required. At a minimum, amendments shall follow the public consultation and referral requirements of the *Municipal Government Act*.

6.2 IMPLEMENTATION ITEMS

The items listed below are actions required to implement the policies of this plan. Each has been assigned approximate time duration which is the time from commencement of task to completion of task. Task duration is subject to change. Task durations include the following:

- Short 1-6 months
- Moderate 6-12 months
- Long >12 months

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|----------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| LAND USE BYLAW | General | Update the Land Use Bylaw to ensure consistency with Municipal Development Plan. | The Land Use Bylaw requires alignment with this document. Updates are required to ensure consistency. | Long |
| | | Update the Land Use Bylaw to remove references to conceptual schemes for Agricultural Land Use Districts. | New policy direction on subdivision eliminates the need for conceptual schemes. | Short |
| | | Complete regulation for the mitigation of risks adjacent to rail lines in the Land Use Bylaw. | Policy requires the mitigation of risks for development adjacent to rail lines. | Moderate |
| | | Update the definitions of the Land Use Bylaw to ensure consistency with the Municipal Development Plan. | The Land Use Bylaw requires alignment with this document. Updates are required to ensure consistency. | Short |
| | | Update the Land Use Bylaw to define and include small scale tourism as a use within compatible districts. | Consideration is given to small scale tourism. Small scale tourism is not an existing use under the Land Use Bylaw. | Short |
| | | Update the Land Use Bylaw to define medium and large scale tourism and review the need for a land use district specific to medium and large scale tourism. | Consideration is given to medium and large scale tourism. Medium and large scale tourism are not existing uses under the Land Use Bylaw. | Moderate |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|----------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| LAND USE BYLAW | General | Update the Land Use Bylaw to incorporate community gardens into the definitions. | Community gardens are encouraged in the Urban Service Area and hamlets. | Short |
| | Hamlets | Review the need for amendments to the existing small hamlet Boundaries. | Growth has been prioritized in growth hamlets. The boundaries of small hamlets should be reassessed to ensure an acceptable level of development is being allocated to small hamlets. | Long |
| | | Update the Land Use Bylaw to ensure compatibility with the growth hamlet and small hamlet Policies and review the need for additional hamlet zoning districts. | The Land Use Bylaw requires alignment with this document. Updates are required to ensure consistency. | Moderate |
| | Agriculture Large Holdings | Update the Land Use Bylaw to create an agricultural zoning district specific to the Agriculture Large Holdings Policy Area. | The current Land Use Bylaw has an Agriculture: General zoning district that is applied throughout the rural areas. In order to achieve the objectives of the Agriculture Large Holdings Policy Area an agricultural zoning district tailored to this area is required. | Moderate |
| | Agriculture Small Holdings | Update the Land Use Bylaw to create an agricultural zoning district specific to the Agriculture Small Holdings Policy Area. | The current Land Use Bylaw has an Agriculture: General zoning district that is applied throughout the rural areas. In order to achieve the objectives of the Agriculture Small Holdings Policy Area an agricultural zoning district tailored to this area is required. | Moderate |
| | Country Residential | Update the Land Use Bylaw to ensure the Country Residential Districts conforms with the Regional Growth Plan densities. | The Regional Growth Plan requires that density be limited to 50 parcels per quarter section in the County Residential Policy Area. | Short |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|----------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| LAND USE BYLAW | Beaver Hills | Update the Land Use Bylaw to define medium and large scale seasonal recreational resorts and create zoning districts specific to medium and large scale seasonal recreational resorts. | Consideration is given to seasonal recreational resorts. Seasonal recreational resorts require specific zoning districts given their scale of development. | Moderate |
| | | Update the Land Use Bylaw to create an agricultural zoning district specific to the Beaver Hills Policy Area. | The current Land Use Bylaw has an Agriculture: General zoning district that is applied throughout the rural areas. In order to achieve the objectives of the Beaver Hills Policy Area an agricultural zoning district tailored to this area is required. | Long |
| | Urban Service Area | Update the Land Use Bylaw to include zoning districts which allow for the mixed-use development as described within the Urban Service Area. | The current Land Use Bylaw does not include mixed-use zoning districts suitable to accomplish the policies of the Urban Service Area. | Long |
| | | Update the uses and regulations in the Land Use Bylaw's Heavy Industrial Transition Overlay based on the County's cumulative risk assessment to ensure conformance with this plan | The County's Heavy Industrial Transition Overlay needs to be updated based on the County's cumulative risk assessment. | Moderate |
| | | Update Parking Requirements in the Urban Center and the Compact Development Area. | Reduced parking is encouraged in the Urban Center and the Compact Development Area. | Moderate |
| | | | | |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|--------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| AREA CONCEPT PLANS | Country Residential | Review the need for an update to the Country Residential Area Concept Plan to ensure conformance with this Plan. | Requirements for content have been established for the Country Residential Area Concept Plan under this Plan. | Long |
| | | Update the Country Residential Area Concept Plan to reflect the changes in the Local Employment Policy Area. | Parcels south of the railway tracks as shown on Map 2: Rural Service Area have been removed from the Country Residential Policy Area and placed under the Local Employment Policy Area to better suit their current zoning and uses. | Short |
| | | Review the need to update the Country Residential Area Concept Plan to conform with the Regional Growth Plans density requirements. | The Capital Region board requires that density be limited to 50 parcels per quarter section in the County Residential Policy Area. | Long |
| | | Review the need for an update to the Country Residential Area Concept Plan policies regarding the re-subdivision of existing country residential lots. | Further review is needed regarding the re-subdivision of existing parcels. | Long |
| | Urban Service Area | Complete the Bremner Area Concept Plan. | A Bremner Area Concept Plan is required. | Long |
| | | Complete Urban Design Guidelines as part of the Bremner Area Concept Plan . | Urban Design Guidelines are require for Bremner. | Long |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|-----------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| STANDARDS AND STUDIES | Hamlets | Update landscaping standards within the design and construction standards to integrate native vegetation, compost and edible landscapes in hamlets. | Native vegetation, compost and edible landscapes are encouraged in hamlets. | Moderate |
| | | Review the need for multi-modal connectivity including transit to growth hamlets, possibly through development of small-scale mobility hubs and park and rides. | Consideration is given to multi-modal connectivity to growth hamlets. A review is required to assess the need and feasibility. | Moderate |
| | | Update the Design and Construction Standards to support a grid or modified grid pattern of streets as opposed to traditional cul-de-sacs within growth hamlets. | Grid or modified grid pattern of streets are required for greenfield developments in growth hamlet. | Long |
| | | Complete Utility Master Plans and identify the required infrastructure to facilitate growth in growth hamlets. | Utility Master Plans are required in growth hamlets. | Long |
| | Beaver Hills | Update the Design and Construction Standards to include requirements for Seasonal Recreational Resorts. | Consideration has been given to Seasonal Recreational Resorts. Design and Construction Standards are needed for this form of development. | Long |
| | Heartland | Review the need for an update to Strathcona County's cumulative risk assessment for the Heartland Policy Area every five years. | Maintenance of the County's cumulative risk assessment is required. | Short |
| | | Review the need to update the Transportation Network Study for the Heartland Policy Area. | A Transportation Network Study for the Heartland Policy Area is required. | Long |
| | | Review the need for a Master Drainage Plan for the Heartland Policy Area. | A Master Drainage Study for the Heartland Policy Area is encouraged. | Long |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|-----------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| STANDARDS AND STUDIES | Heartland | Review the need for a Master Utility Plan for the Heartland Policy Area. | A Master Utility Plan for the Heartland Policy Area is encouraged. | Long |
| | Urban Service Area | Review the need for utility standards specific to the Heavy Industrial Policy Area. | Utility requirements for the Heavy Industrial Policy Area vary from standard urban utility requirements. | Long |
| | | Complete Bremner technical documents regarding transportations, utilities, agriculture and finance for the Bremner Urban Reserve Policy Area. | Technical documents regarding transportations, utilities, agriculture and finance for the Bremner Urban Reserve Policy Area are required. | Long |
| | | Complete design and construction standards specific to the Bremner Urban Reserve Policy Area are required. | Design and construction standards that are specific to the Bremner Urban Reserve Policy Area are required. | Long |
| | | Update landscaping standards within the design and construction standards to integrate native vegetation, compost and edible landscapes in urban areas. | Native vegetation, compost and edible landscapes are encouraged in urban areas. | Moderate |
| | | Review design and construction standards to encourage transit oriented development techniques. | Transit oriented development techniques are encouraged within areas of the Urban Service Area. | Long |
| | | Review design and construction standards to encourage compact forms and walkability as outlined within this plan. | Compact forms and walkability are encouraged within areas of the Urban Service Area. | Long |
| | Transportation | Review the need for an update to County's Integrated Transportation Master Plan to ensure alignment with this plan. | The County's Integrated Transportation Master Plan requires alignment with this document. Updates are required to ensure consistency. | Long |
| | | Complete vehicular levels of service guidelines which base level of service on the transportation goals of the policy area. | Lower vehicular levels of service may be acceptable in areas where compact development and transit oriented development are encouraged. | Long |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|-----------------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| PROGRAMS/ PLANS | Environment | Complete programs highlighting the importance of environmentally significant areas and the Beaver Hills Biosphere. | Programs highlighting the importance of environmentally significant areas and the Beaver Hills Biosphere are encouraged. | Moderate |
| | | Complete the Climate Change Resiliency Plan. | Programs increasing the County's climate change resiliency are encouraged. | Long |
| | | Complete the Biodiversity Conservation Plan. | Programs increasing conservation of the County's biodiversity are encouraged. | Short |
| | | Review the need for an incentive program for green building. | Green building is encouraged throughout the county. | Short |
| | Small Holdings Agriculture | Review Animal bylaw to ensure alignment with this plan. | The plan considered livestock within the small holdings policy area. | Moderate |
| | Heavy Industrial/ Heartland Policy Areas | Complete a formal industrial partner engagement program. | Industry is required to have programs in place including education programs, to aid in reducing potential risk hazards. | Long |
| | | Complete a comprehensive industrial inspection program. | Industry is required to have programs in place including education programs, to aid in reducing potential risk hazards. | Long |
| | Transportation | Review the need for active transportation infrastructure between recreation and tourism opportunities in the Rural Service Area through the active transportation strategy. | Consideration is given to connecting tourism opportunities. | Short |
| | Open Space | Update the Open Space Master Plan to ensure alignment with this Plan. | Guidelines for the location and use of parks have been outlined within this Plan. These guidelines should be integrated into more detailed park plans. | Long |
| | | Update the Open Space and Recreation Facility Strategy to ensure alignment with this Plan. | Guidelines for the location and use of parks have been outlined within this Plan. These guidelines should be integrated into more detailed park plans. | Long |
| | | Complete or update Park Master Plans for regional parks and schools sites. | Park Master Plans are required for regional parks and school sites. | Long |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|----------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| PROGRAMS/ PLANS | Heritage | Update the Heritage Resources Management Plan to ensure ongoing relevance and effectiveness, | The current Heritage Resources Management Plan was completed in 2008 and extensive development of the program has occurred since this time. | Long |
| | | Complete the implementation policies and actions in the Heritage Resources Management Plan. | To seek approval of a new Municipal Policy that establishes understanding, direction and process for the identification, recognition and conservation of Strathcona County's local history and heritage. | Long |
| INCLUSIONARY HOUSING | Hamlets | Complete an Inclusionary Housing Program for growth hamlets. | Inclusionary housing is encouraged within growth hamlets. | Long |
| | Urban Service Area | Complete an Inclusionary Housing Program for the Urban Service Area. | Inclusionary housing is encouraged or considered within areas of the Urban Service Area. | Long |
| AREA STRUCTURE PLANS | General | Update applicable Area Structure Plans to ensure consistency with this Municipal Development Plan. | Area Structure Plans requires alignment with this document. Updates are required to ensure consistency. | Long |
| | | Review potential school sites that have been identified under existing statutory plans to determine their necessity and viability. | A review of school sites that have not been developed is required. | Long |
| | Hamlets | Review the need for updates to existing hamlet Area Structure Plans. | County Area Structure Plans require alignment with this document. Updates are required to ensure consistency. | Short |
| | | Complete the integration of Hamlet Design Guidelines into growth hamlet Area Structure Plans. | Design Guidelines are required for growth hamlets. | Short |
| | | Update growth hamlet Area Structure Plans to include policies regarding public transportation if it becomes available in the future. | Consideration is given for public transportation to hamlets. | Moderate |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| POLICY/PROCESSES | General | Complete guidelines for Agricultural Impact Assessments within the County. | An Agricultural Impact Assessments is required for new growth areas. There are no existing County guidelines Agricultural Impact Assessments. | Long |
| | | Complete or update service policies and procedures regarding the requirements of statutory plans, amendments to statutory plans and referrals of statutory plans. | This document outlines requirements for Area Concept Plans and Area Structure Plans that require additional detail within policies and procedures. | Long |
| | | Update the existing Area Concept Plan/Area Structure Plan Policy to create a Statutory Plan Policy that is consistent with this plan and the Capital Region Board Growth Plan. | This document outlines requirements for statutory plans that require additional detail within policies and procedures. | Long |
| | | Complete and maintain a report that monitors and tracks land use and growth patterns. | A report is required to track land use and growth patterns to assess if they are following the direction of this Plan. | Long |
| | Heritage | Complete policy for Heritage Planning | Required to guide management of County owned resources prior to opportunities for budget consideration. | Long |
| | Beaver Hills | Complete a process for stewardship subdivisions. | Consideration is given to stewardship subdivisions. This type of subdivision does not currently have a process. | Moderate |
| | Conservation | Update the Strathcona County Wetland Conservation Policy to ensure alignment with provincial legislation. | Provincial legislation is being updated. A Wetland Conservation Policy in alignment with the provincial legislation is required. | Moderate |
| | | Update the County's environmental reserve, municipal reserve, conservation easement policies and any other environmental policies to ensure consistency with this plan. | Changes have been made regarding how reserves are required in rural areas. Updates are required to ensure consistency. | Moderate |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|--------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------|
| POLICY/ PROCESSES | Urban Service Area | Complete and maintaining a Redevelopment Plan policy which contains a terms of reference for redevelopment plans that is consistent with this Plan. | Requirements for area redevelopment plans have been established. | Long |
| | | Complete a policy regarding the requirements of Parks Master Plans. | Parks Master Plans are required for Regional Parks and school sites. | Long |
| CONCEPTUAL SCHEMES | General | Review historical conceptual schemes that do not comply with this plan to determine actions. | There are historical conceptual schemes that do not comply with this plan. | Long |
| | | Review the need to update the conceptual scheme policy to ensure consistency with this Plan | Conceptual schemes are no longer required. | Long |
| AREA REDEVELOPMENT PLANS | Urban Service Area | Update the existing Centre in the Park Redevelopment Plan to ensure consistency with this Plan. | County Area Redevelopment Plans require alignment with this document. Updates are required to ensure consistency. | Long |
| | | Complete a review of the Urban Service Area to establish boundaries for Area Redevelopment Plans. | Area Redevelopment Plans are required to meet the policies of the Urban Service Area. | Long |
| | | Complete Area Redevelopment Plans throughout the Urban Service Area. | Area Redevelopment Plans are required to meet the policies of the Urban Service Area. | Long |
| | | Review the need to establish redevelopment levies. | Developers are required to pay their proportionate share of the cost of infrastructure required for their redevelopment. | Long |
| | | Complete Urban Design Guidelines as part of Area Redevelopment Plans. | Design Guidelines are required to implement the policies of the Urban Service Area. | Long |

| TOPIC | POLICY AREA | IMPLEMENTATION ITEM | JUSTIFICATION | TASK DURATION |
|----------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| INTERMUNICIPAL COOPERATION | General | Review the need for intermunicipal land-use frameworks with adjacent municipalities. | The <i>Municipal Government Act</i> has consideration for intermunicipal land-use frameworks with adjacent municipalities. | Long |
| | | Complete the recommendations of the Strathcona County/City of Edmonton Joint Planning Study: Boundary Interface Protocols and Strategies. | Strathcona County will coordinate with the City of Edmonton on the recommendations from the Joint Planning Study. | Long |
| MUNICIPAL DEVELOPMENT PLAN | General | Update this Plan following the adoption of the Modernized <i>Municipal Government Act</i> to ensure consistency. | The <i>Municipal Government Act</i> is currently being updated. | Moderate |
| | Hamlets | Review the rural hamlet boundaries bylaw to assess the need for amendments to the existing small hamlet boundaries. | Growth has been prioritized in growth hamlets. The boundaries of small hamlets should be reassessed to ensure that hamlet development demand is not being absorbed in small hamlets. | Long |





SECTION 7. **DEFINITIONS**

Absorbed Land: Means those lands that are ready for residential, commercial or industrial development from a planning approvals perspective (i.e., lands that are “shovel-ready” where the zoning is in place and the subdivision has been registered). This includes zoned and subdivided lands that are already developed.*

Accessible/Accessibility: Means the ability to reach and enter a site and building from adjacent land and/ or transportation networks, including active transportation, by individuals of all physical abilities. It may also refer to development or facilities designed to accommodate people with disabilities.

Active Transportation: Means human-powered travel, including but not limited to: walking, cycling, inline skating and travel with the use of mobility aids, including motorized wheelchairs and other power-assisted devices moving at a comparable speed.*

Active Transportation Infrastructure: Means linear open space for human powered travel that does not allow for motorized vehicles including but not limited to: multi-use trails, sidewalks, bike lanes and cycle tracks.

Active Transportation Strategy: Means a County Plan or Strategy that provides guidance to the formation of an active transportation network. This includes a document such as the Trails Strategy.

Adjacent lands: Means the definition given within the *Municipal Government Act* summarized as land that is contiguous to a parcel of land and includes lands that would be contiguous if not for a highway, road, river or stream, and any other land identified in the land use bylaw as adjacent land.

Aggregate Extraction: Means the quarrying, primary processing (crushing, washing, separating), removal and off-site sale of raw materials including sand, gravel, clay, marl, earth or mineralized rock found on or under the site. Typical uses include but are not limited to quarries, borrow areas, and gravel pits (site preparation and reclamation). This does not include the processing of raw materials transported to the site.

Agricultural Impact Assessment: Means an assessment to determine if a development proposal will adversely affect existing and future agricultural activities on-site and in the surrounding area. The assessment describes the proposed development, the on-site and surrounding land uses, and the physical and socio-economic components of the agricultural resource bases; identifies the direct and indirect impacts of the proposed development on existing agricultural operations and on the flexibility of the area to support different types of agriculture; considers mitigation measures for reducing any adverse impacts; considers compensation such as the provision of agricultural protection easements; and makes recommendations in that regard. It has consideration for the cumulative effects of other potential development.*

Agricultural Land: Means a land use in which agriculture is either a permitted or discretionary use under a municipal land use bylaw or Metis settlement in which the land is situated or is permitted pursuant to the *Municipal Government Act*; land that is subject to an approval, registration or authorization; or land described in an *Alberta Land Stewardship Act* regional plan, or in a conservation easement, conservation directive or Transfer Development Credits scheme as those terms are defined in the *ALSA*, that is protected, conserved or enhanced as agricultural land or land for agricultural purposes (as defined by *Government of Alberta Agricultural Operation Practices Act*).*

Agricultural Operations: Means an agricultural activity conducted on agricultural land for gain or reward or in the hope or expectation of gain or reward, and includes the cultivation of land, the raising of livestock, including diversified livestock animals within the meaning of the *Livestock Industry Diversification Act* and poultry, the raising of fur-bearing animals, pheasants or fish, the production of agricultural field crops, the production of fruit, vegetables, sod, trees, shrubs and other specialty horticultural crops, the production of eggs and milk, the production of honey, the operation of agricultural machinery and equipment, including irrigation pumps, the application of fertilizers, insecticides, pesticides, fungicides and herbicides, including application by ground and aerial spraying, for agricultural purposes, the collection, transportation, storage, application, use,

*As defined in the *Regional Growth Plan*

transfer and disposal of manure, composting materials and compost, and the abandonment and reclamation of confined feeding operations and manure storage facilities.

Agricultural Product Processing: Means an operation for the processing of agricultural products which may include but is not limited to the including the mixing, drying, canning, size reduction, fermentation, heat treatments, cold treatments, chemical treatments and biological treatments of plant matter or the cutting, curing, smoking, aging, wrapping or freezing of meat.

Agricultural Support Services: Means commercial services which core functions support or aid agricultural producers in their operations.

Alberta's Industrial Heartland: Means the area that has been identified as one of several Canadian sites deemed to have excellent potential for eco-industrial development. This area includes land within the municipalities of Strathcona County, the City of Fort Saskatchewan, Sturgeon County, City of Edmonton and Lamont County.

Ambient Air Quality: Means the quality of outdoor air existing in our surrounding environment. It is typically measured near ground level, away from direct sources of pollution.*

Area Concept Plan: Means a larger area of land than an Area Structure Plan and is adopted as an Area Structure Plan in accordance with the *Municipal Government Act*. Bremner Sub-Area Structure Plans and Area Structure Plans which fall within an Area Concept Plan are subordinate to that Area Concept Plan. Within this document Area Concept Plans are referred to separately from Area Structure Plans and Bremner Sub-Area Structure Plan.

Area Redevelopment Plan: Means the definition given by the *Municipal Government Act* summarized as a statutory plan adopted by a municipality by bylaw to provide a framework for the future redevelopment of a defined area of land.

Area Structure Plan: Means the definition given by the *Municipal Government Act* summarized as a statutory plan adopted by a municipality by bylaw to provide a framework for the subsequent subdivision and development of a defined area of land. Area Structure Plans which fall within an Area Concept Plan are subordinate to that Area Concept Plan.

Aspirational Density Target, Built-up Urban Area: Means an aspirational target for the amount of residential growth to be achieved within the Built-up Urban Area. Density targets will be measured as the percentage of new residential dwellings that are constructed within the Built-Up Urban Area of an urban community each year.*

Aspirational Density Target, Centres: Means an aspirational target for people+jobs/gross hectare (gha) or dwelling units per net residential hectare (du/nrha) for transit oriented development centres and urban centres and sub-regional centres with a population of over 5000.*

Aquaculture: Means the farming of fish, crustaceans, molluscs, aquatic plants, algae, and other aquatic organisms.

Beaver Hills Biosphere: Means a Biosphere Reserve designated by the United Nations Educational, Scientific and Cultural Organization that demonstrates excellence in the conservation of biodiversity and sustainable development practices through people living and working in harmony with nature at a regional scale. The Beaver Hills Biosphere is internationally recognized as a member of a global network of over 600 Biosphere Reserves. Over half of the area of Strathcona County (55.2%) falls within the boundary of the Beaver Hills Biosphere. Biosphere Reserves have no legislative or jurisdictional powers to facilitate, or implement the three functions of Biosphere Reserves:

Conservation: protecting cultural diversity and biodiversity, including genetic variation species, ecosystems and landscape and securing services provided by such diversity;

*As defined in the Regional Growth Plan

Development: fostering economic and human development that is environmentally and socially sustainable and culturally appropriate; and

Logistic support (capacity building): facilitating demonstration projects, environmental education and sustainable development education and training, research, and monitoring.

The United Nations Educational, Scientific and Cultural Organization requires the Beaver Hills Biosphere Reserve to have three interrelated zones that aim to fulfill the three complementary and mutually reinforcing functions:

Core areas: comprises a strictly protected ecosystem that contributes to the conservation of landscapes, ecosystems, species and generic variation. This area includes Elk Island National Park and Miquelon Provincial Park.

Buffer zone: surrounds or adjoins the Core Areas, and is used for activities compatible with sound ecological practices that can reinforce scientific research, training and education. This zone includes several hamlets, the Beaver Hills Policy Area and a small portion of the Agriculture Large Holdings Policy Area.

Transition area: is the part of the reserve where the greatest activity is allowed, fostering economic and human development that is socio-culturally and ecologically sustainable. This area includes Ardrossan and portions of the Agriculture Small Holdings Policy Area, the Country Residential Policy Area and the Urban Service Area.

Beaver Hills Moraine: Means the Beaver Hills Moraine is a distinct geomorphological feature that encompasses 1572 km² (607 mi²). Representing an island of boreal mixedwood forest, the hummocky “knob and kettle” terrain of the moraine forms a patchwork of depressional areas, many of which support wetlands, small lakes and streams.

Bed and Shore: Means land covered so long by water as to wrest it from vegetation or as to mark a distinct character on the vegetation where it extends into the water or on the soil itself, as referenced by the Surveys Act.

Biophysical Assessment: Means an assessment of the biological and physical elements of an ecosystem, including geology, topography, hydrology and soils.

Bremner Sub-Area Structure Plan: Means an Area Structure Plan that denotes a community in Bremner that is a complete community and is subordinate to the Bremner Area Concept Plan. Bremner Sub-Area Structure Plans are the size of a section; however, the size may be reduced or reconfigured for Business Park Areas or the town centre or due to natural features. Bremner Sub-Area Structure Plans contain a village centre, multiple complete neighbourhoods and at least one school site.

Buffer: Means a land use, feature or space that acts as a physical separation.

Built-Up Urban Area: Means all lands located within the limits of the developed urban area with plans of subdivision registered prior to December 31, 2016. The Built-Up Urban Area is shown on Map 3: Urban Service Area-Sherwood Park and Map 5: Urban Service Area-Designations.*

Business Park: Means an area consisting primarily of light and medium industrial with limited convenience commercial services. This area does not include residential.

Capital Region Board: Means a growth management board as defined under the Municipal Government Act and regulation establishing a growth management board.

Centre, Rural: Means a centre in the rural area that provides a local level of service to serve its own community, with potential to accommodate higher density mixed-use development, appropriate to the scale of the community. Rural centres include the central areas of towns, villages and some growth hamlets.*

*As defined in the Regional Growth Plan

Centre, Town: Means a central urban area within the Bremner Urban Reserve Policy Area that provides a sub-regional level of service. It contains a transit oriented development design and compact form and is intended to accommodate mixed-use development at higher intensities and high density residential. It contains commercial, employment, educational, and community services that serve the entire Bremner Policy Area.

Centre, Urban: Means central urban areas in the metropolitan area that provide a sub-regional level of service. Urban centres are intended to accommodate mixed-use development at higher intensities in the metropolitan area, and include downtowns and central areas of urban communities. Sherwood Park's Urban Centre is defined on Map 3: Urban Service Area-Sherwood Park and Bremner's Urban Centre is the town centre.*

Centre, Village: Means a central urban area within a community of the Bremner Urban Reserve Policy Area that has a transit oriented development design and compact form which contains medium and high residential density as well as commercial, employment, educational and community services that serve the local community.

Character Defining Elements: Means defining features that contribute to the unique character of a community or neighbourhood.

Close Proximity: Means 400 metres (unless otherwise stated) measured by the distance utilizing active transportation infrastructure as opposed to Euclidian distance.

Commercial, Business: Means a commercial use mainly consisting of professional offices.

Commercial, Convenience: Means a commercial use mainly consisting of food services, service stations and gas bars of a limited scale that primarily serves the employees and businesses within a business park. This does not include general retail.

Commercial, Community: Means a commercial use mainly consisting of personal, retail and food services of a limited scale that primarily serves the day to day needs of a single neighbourhood.

Commercial, Major: Means a commercial use consisting of a broad range of services of a scale that serves a community or the municipality.

Commercial, Outdoor Recreation: Means recreational activities that occur primarily outdoors and operate as a business such as outdoor paintball and skate or kayak rentals.

Community Housing: Means a category of several types of non-market housing, including but not limited to affordable housing, that receive direct capital and/or operating subsidies from any order of government to enable short or long term occupancy by a range of lower-income and/or special needs individuals and households.

Conceptual Scheme: Means a non-statutory plan which relates a subdivision application to the future subdivision and development of adjacent areas as per the Municipal Government Act.

Conservation: Means the planning, management and implementation of an activity with the objective of protecting the essential physical, chemical and biological characteristics of the environment against degradation, as defined within the Environmental Enhancement and Protection Act.

Context Approach: Means street and intersection design that considers the street context including nearby land uses, users of the street, and role in the network. Full consideration of the needs of various users helps to weigh the benefits, drawbacks and safety features for all users for different street and intersection designs.

Conservation Easement: Means an agreement registered against title whereby a landowner grants to the County (or other government, government agency, or non-profit society with conservation objectives satisfactory to the County) provisions for the protection, conservation and enhancement of the environment including the

*As defined in the Regional Growth Plan

protection, conservation and enhancement of biological diversity and natural scenic or aesthetic values. A conservation agreement may provide for recreational use; open space use, environmental education use, and research and scientific studies of natural ecosystems.

Community in Bremner: Means a Bremner Sub-Area Structure Plan.

Complete Community: Means housing suitable for all ages and income levels, provides residents with easy access to jobs, local amenities, services, community facilities and access to a multi-modal transportation system.*

Complete Neighbourhood: Means an area within a Bremner Sub-Area Structure Plan that is the size of a quarter section; however, the size may be reduced or reconfigured for Business Park Areas or the Town Centre or due to natural features. Complete neighbourhoods contain a mix of housing types, community commercial, local community services and open space. Complete neighbourhoods may contain school sites.

Community Garden: Means a public or private garden space shared and maintained by local community members for the growing and/or raising of food for direct consumption.

Commuter Transit Service: Means regional transit service from larger urban communities to key destinations in the metropolitan core and metropolitan area.*

Compact Development or Compact Form: Means a land use pattern that reflects efficient use of land, walkable neighbourhoods, mixed land uses (residential, retail, workplace and institutional), multi-modal transportation access, and the efficient use of infrastructure. Compact development may include detached and semi-detached houses on small lots as well as townhouses and walk-up apartments, multi-story commercial developments, and apartments or offices above retail.*

Complete Streets: Means street design that strives to accommodate all transportation modes including walking, cycling and transit and driving. Streets are planned, designed, operated, and maintained to enable safe, convenient and comfortable travel and access for users of all ages, incomes and abilities regardless of their mode of transportation.

Condominium, Bareland: Means a condominium development containing condominium units that assign ownership to units of land, created specifically through subdivision and registered as a condominium plan in accordance with the Condominium Property Act.

Confined Feeding Operation: Means as defined under the Agricultural Operations Practices Act R.S.A. 2000, c A-7, a fenced or enclosed land or buildings where livestock, are confined for the purpose of growing, sustaining, finishing or breeding by means other than grazing. Also includes any other building or structure directly related to that purpose but does not include residences, livestock seasonal feeding and bedding sites, equestrian stables, auction markets, race tracks or exhibition grounds.

Connectivity: Means having the parts or elements joined or linked together.*

Contiguous: Means being in actual contact, sharing a common border, touching or connected through an unbroken sequence.*

Corridor: Means a designated right-of-way or route for moving people and goods as well as accommodating above and below ground linear service infrastructure piped services. This includes, but is not limited to: major arterial roads, transit routes, product pipelines, utility lines, power transmission corridors, regional water and waste corridors and recreation corridors. *

Corridor, wildlife: Means a protected route that allows wildlife to move safely between areas of suitable habitat.

*As defined in the Regional Growth Plan

Country Residential, Multi-parcel

Subdivision: Means a subdivision containing multiple parcels typically on a single quarter section and created under a single plan. The majority of parcels are typically between 0.12 ha (0.3ac) and 4.0ha (10.0ac) in size and include one or more internal subdivision road(s).

Cumulative Risk Assessment: Means an assessment which includes risk identification; probability of an industrial accident; consequence of an industrial accident; and risk management.

Development: Means an extraction or stockpile, a building or an addition to a building, a change of use of land or a building, or a change in intensity of use as per the Municipal Government Act.

Drainage Corridors: Means manmade or natural corridors which divert drainage.

Dwelling or Dwelling Unit: Means a self-contained living accommodation comprised of a kitchen, washroom and sleeping facilities with a separate private entrance from the exterior or interior of a building. This does not include a recreational vehicle, a park model trailer or a room in a hotel or a motel. A dwelling unit does not include more than one room which, due to its design, plumbing, equipment, and furnishings, may be used as a kitchen.

Edible Landscapes: Means edible vegetation such as community orchards, vegetable patches and berry patches that are located on public lands and produce food for communal use. Edible landscapes fall within the purview of public agriculture.

Environmental Features: Means individual natural features which provide for biodiversity such as a wetland or a tree stand.

Environmental Reserve: Means the definition given by the *Municipal Government Act* summarized as lands dedicated to the municipality for the protection and enhancement of the environment.

Environmental Reserve Easement: Means the definition given by the *Municipal Government Act* summarized as an easement for the protection and enhancement of the environment used as an alternative method to dedicating environmental reserve where the land remains in private ownership.

Environmentally Significant Area: Means a landscape element or area with important and/or unique environmental characteristics essential to the long-term maintenance of biological diversity, soil, water or other natural processes, both within the environmentally significant area and in a regional context.*

Equestrian Facilities: Means a facility used for the training of riders or horses or for the boarding of horses, not owned by the property owner.

Equine Facilities: Means a facility used for the breeding of riders or horses.

Extensive Agricultural Operations: Means the use of agricultural land for soil bound cultivation, to produce cereal, seed, forage, vegetable or fruit crops for mechanical harvesting.

Floodplain or flood hazard lands: Means an area that consists of the low-lying land next to a watercourse that is subject to periodic inundation. The floodplain can be divided into two zones, the floodway and flood fringe.

Fragmentation: Means the process of reducing the size and connectivity of an area. In the context of natural living systems, fragmentation of an eco-region or habitat results in reduction in the total habitat area, the isolation of patches of habitat from each other and

*As defined in the Regional Growth Plan

the increase in edge effects, and can affect the ability of organisms to maintain healthy populations and to survive. In the context of rural lands, fragmentation occurs when a contiguous agricultural area is divided into isolated parcels separated by non-agricultural land uses, and can impact the productivity of the land. Fragmentation can also occur within a given agricultural parcel of land by access roads, oil and gas developments and/or linear infrastructure.*

Geotechnical Assessment: Means an assessment of the earth's subsurface and the quality and/or quantity of mitigative measures that would be necessary for development to occur.

Green Building: Means the practice of creating structures and using processes that are environmentally responsible and resource-efficient throughout a building's life cycle. From siting to design, construction, operation, maintenance, renovation, and demolition, this practice expands and complements the classical building design concerns of economy, utility, durability, and comfort.*

Green Infrastructure: Means the ecological processes, both natural and engineered, that provide economic and environmental benefits in urban and rural areas. These include but are not exclusive to:

- a. Creeks and streams that carry stormwater, improve water quality and provide habitat;
- b. Parks and active transportation infrastructure that link habitat and provide recreation opportunities;
- c. Engineered or natural wetlands or stormwater management facilities that retain stormwater and improve infiltration; and
- d. Bio-swales, which are above ground conduits for runoff as an alternative to subsurface infrastructure.

Greenfield Area: Means an area for future urban growth in an urban community located outside of the Built-Up Urban Area or previously planned areas.*

Grid Street Pattern: Means a type of city plan in which streets run at right angles to each other, forming a grid.

Grid Street Pattern, Modified: Means a type of city plan in which there are a network of many possible routes, and spreads traffic evenly throughout the neighbourhood; however, cars cannot cross the quadrant, eliminating non-residential traffic. The use of looped, narrow streets reduces the speed of all vehicular traffic. A continuous pedestrian footpath system provides several direct route options to parks, public transit, retail, and services.

Growth Hamlets: Means the hamlets identified as locations to accommodate growth with servicing capacity or the ability to tie into servicing. *

Growth Management Strategies: Means a plan for growth in a specific area of the County.

Hamlet: Means the definition given by the *Municipal Government Act* summarized as an unincorporated urban community within a municipal district or specialized municipality with: five or more dwellings (e.g., the majority on lots less than 1,850 ft²); a generally accepted name and boundary; and lots of land used for non-residential purposes.

Heavy Industrial Transition Overlay:

Means an overlay based on the County's cumulative risk assessment that is incorporated into the Land Use Bylaw and this Plan for the purposes of reducing the risks to public safety and enabling implementation of emergency management in event of an industrial accident.

Heritage: Means all that is inherited from the past. It therefore includes the built environment, those buildings and works of the past, sites of historic events, historic skills, behaviors and patterns of life. A community's heritage encompasses its entire environmental inheritance.

Heritage Inventory: Means an inventory of places deemed to have historic significance to Strathcona County and which may qualify for, or have already obtained, Municipal Historic Resource Designation.

*As defined in the Regional Growth Plan

Heritage Management Program: Means implementation of the County's Heritage Resources Management Plan and continued support for long-term conservation of the County's history and heritage.

Heritage Register: Means Strathcona County's official list of all places that are deemed to have historical significance, are on the heritage inventory and have been designated as Municipal Historic Resources.

Heritage Resources Management Plan:

Means a plan to provide the County with a realistic and proactive policy framework for enhanced heritage conservation initiatives that will involve and engage the broader community, including private property owners. This will lead to a better understanding and long-term conservation of the County's significant heritage resources, and the development of an effective municipal heritage management program.

Higher Order Transit: Means transit infrastructure and service that is high-speed, frequent, reliable and comfortable. It may include heavy rail, light rail, commuter, and express or limited bus service using dedicated corridors or lanes and other transit-preferential features.* This includes bus rapid transit and light rail transit.

Historical Impact Assessment: Means an assessment to determine the effect of a proposed operation or activity on historic resources in the area where the operation or activity is carried on as well as recommendations on preservation and protection measures.

Home Business: Means the use of part of a dwelling unit or (where applicable, accessory building or site or combinations thereof) by at least one resident of the dwelling unit for a business activity that results in a product or service.

Housing Diversity: Means a variety of housing options in terms of density, built form and tenure.

Inclusionary Housing: Means the provision of dwelling units or land, or money in place of dwelling units or land, for the purpose of community housing.

Industrial, Light: Means the wholesale, warehousing, manufacturing and processing uses which do not create or generate nuisance factors outside an enclosed building. Outdoor storage is limited and completely screened from roads and adjacent properties.

Industrial, Medium: Means wholesale, warehousing, manufacturing and processing uses, some of which have outdoor storage or activities, that are generally not located adjacent to residential areas because of potential nuisance factors including, but not limited to, smoke, gas, odor, dust, noise, vibration of earth, soot or lighting. Risk does not extend beyond the property line.

Industrial, Heavy: Means industrial uses where risk and nuisance extending beyond the property line.

Infill: Means the development of vacant lots within previously developed areas. (See Redevelopment)*

Infrastructure: Means all of the following: road, water, wastewater, stormwater, shallow utilities, active transportation infrastructure and pedestrian infrastructure, unless otherwise indicated.

Intensification: Means development at a higher density than currently exists or is planned through: statutory plan amendments; redevelopment; the development of underutilized lots within previously developed areas; infill development; or the expansion or conversion of existing buildings (See Infill and Redevelopment).

*As defined in the Regional Growth Plan

Livestock: Means horses, cattle, swine, donkeys, mules, oxen, poultry, birds, sheep, goats, fur bearing animals raised in captivity for pelts, and other animals and wildlife.

Livestock Operations: Means operations for the farming of livestock such as feed lots or cattle farms. This includes confined feeding operations.

Livework: Means the ability to live and work on the same parcel of land or within the same building.

Local Employment Area: Means localized area with industrial, commercial and/or institutional land uses that have locally significant business and economic activities and generate a small concentration of employment for the local area; or rural areas with existing resource-based economic assets resulting in dispersed employment through agricultural activities, mining activities (coal, sand and gravel) and forestry activities, etc. Local employment areas may be located within an existing urban community, or outside of urban communities in the rural area.*

Lot (also referred to as Parcel): Means the definition given by the *Municipal Government Act* for land described in a certificate of title. The term lot is generally utilized within the urban service area or hamlets while parcel is used in rural areas.

Low Impact Development: Means a land planning and engineering design approach for managing stormwater runoff. Low impact development emphasizes conservation and use of on-site natural features to protect water quality. This approach implements engineered small-scale hydrologic controls to replicate the pre-development hydrologic regime of watersheds through infiltrating, storing, evaporating, and detaining runoff close to its source.*

Major Employment Area: Means an area with a concentration of industrial, commercial and/or institutional land uses that have regionally significant business and economic activities and high levels of employment. *

Major Industrial Accident Council of Canada: Means a widely represented group of academics and practitioners that was formed in 1987 currently managed by the 'Canadian Society for Chemical Engineering – Process Safety Management division (CSChE-PSM). Through its publications MIACC provides guidelines and recommended practices on how to analyze risks of hazardous installations. It establishes the risk acceptability criteria for risk based land use planning. Wherever the word 'MIACC' is used in this document, it refers to publications from MIACC and CSCHE.

Midblock Crosswalk: Means a crossing between intersections that marks a previously uncontrolled and unmarked pedestrian crossing to facilitate safe and direct access as opposed to unsafe risk-taking behavior at pedestrian desired lines to places such as schools, parks, major community services and other destinations with high pedestrian volumes.

Minimum Greenfield Density: Means the required residential density for greenfield areas planned and approved under the Edmonton Metropolitan Region Growth Plan; measured as average dwelling unit per net residential hectare within an Area Structure Plan.*

Mitigation Measures: Means measures to eliminate, reduce or control the frequency, magnitude, severity of exposure to adverse, or to minimize the potential impact of development. Mitigation for a proposed development means the elimination, reduction or control of adverse environmental impacts and agricultural impacts of new development through the use of buffering techniques. Buffering techniques are a proven tool to help mitigate and minimize conflict areas between different land uses and can be applied in a municipal statutory plan, infrastructure plan, or individual application. Examples of some buffering

techniques that provide a spatial and visual barrier include: fencing (no access), landscaping, vegetated berms, municipal reserves (with appropriate fencing, signage and vegetative and spatial barriers), community agricultural plots, stormwater management facilities, ecological/vegetative buffers, increased setback requirements for new development that has the potential to create disturbance and adversely impact an established land use that differs from the proposed land use(s).*

Mixed-use building: Means a multi-storey building containing residential and at least one other compatible use.

Mixed-use Development: Means development that mixes compatible residential, commercial, institutional and recreational land uses within buildings or in close proximity in order to increase density, reduce development footprint through land use and improve public accessibility to amenities.*

Modal Split: Means the percentage, ratio or number of trips taken by different transportation modes such as walking, biking, driving or taking public transportation.

Multi-modal Transportation: Means the availability or use of more than one form of transportation, such as automobiles, walking, cycling, transit, ride share, car-pool, rail (commuter/freight), trucks, air and marine.*

Multi-storey: Means a building with at least two stories.

Multi-use Corridors: Means a dedicated land area for co-location of linear infrastructure that supports critical economic linkages and is in the public interest. May include one or more of the following: public highways and roads; electricity transmission lines; high-speed rail and rail; pipelines; water management; telecommunication towers and underground fibre-optic cables.*

Municipal Historic Resource: Means the designation by bylaw of a historic resource by Council in accordance with the *Historical Resources Act*.

Municipal Reserve: Means the definition given by the *Municipal Government Act* summarized as lands that may be used for a public park, a public recreation area, school board purposes or to separate areas of land that are used for different purposes.

Natural Area: Means natural, sensitive or scenic lands owned by the County or the Province that are identified for conservation or nature appreciation or both.

Natural Landscape: Means refers to clusters or complexes of multiple environmental features that lie within a particular area. Together these create the natural landscape.

Native Vegetation: Means vegetation that is local to a given area in geologic time. This includes plants that have developed, occur naturally, or existed for many years in an area.

Negligible Impact: Means so small, trifling, or unimportant that the impact may safely be neglected or disregarded.

Neighbourhood: Means a residential area which may contain community commercial, local community services, schools and/or open space.

Nuisance: Means anything that in the opinion of the Development Authority may cause adverse effects to the amenities of the neighbourhood or interfere with the normal enjoyment of adjacent land or building. This could include that which creates or is liable to create: Noise, vibration, smoke, dust, odour, heat, electrical interference, glare, light, fumes, fire, explosion, or any other hazard to health or safety; and unsightly or unsafe storage of goods, salvage, junk, waste or other materials.

*As defined in the Regional Growth Plan

Open Space: Means public lands that provide social and environmental benefit and may include outdoor infrastructure that provides an identity or sense of place for the community. Open space may include, but is not limited to, landscaped areas, natural areas, active and passive recreational areas and outdoor community gathering spaces.*

Park: Means a use where public land is specifically designed or reserved for the general public for active or passive recreation, or for educational, cultural or aesthetic purposes, and includes all natural areas and landscaped areas. This includes but is not limited to: playing fields, playgrounds, picnic grounds, trails, amphitheaters, bike parks, skateboard parks, dog off-leash areas, natural areas, water features, and related accessory buildings.

Park Master Plan: Means a plan to provide direction on the development of regional parks and school sites.

Pedestrian Infrastructure: Means infrastructure specifically installed for pedestrians such as but not limited to traffic calming, pedestrian islands, trees, lighting, street furniture, bus shelters and wayfinding.

Pedestrian-Oriented Design: Means the use of architecture and urban form, placement of buildings, building interface with the street, environmental design, amenity areas to enhance people's overall perceptions of the street environment and create a human scale.

Pedestrian Safety Island: Means a median generally applied at locations where speeds and volumes make crossings prohibitive, or where three or more lanes of traffic make pedestrians feel exposed or unsafe in the intersection.

Pipeline: Means a pipe used to convey a substance or combination of substances, including installations associated with the pipe, but does not include: A pipe used to convey water other than water used in connection with a facility, scheme or other matter authorized under the *Oil and Gas Conservation Act* or the *Oil Sands Conservation Act*, or a coal processing plant or other matter authorized under the *Coal Conservation Act*, a pipe used to convey gas, if the pipe is operated at a maximum pressure of 700 kilopascals or less, and is not used to convey gas in connection with a facility, scheme or other matter authorized under the *Oil and Gas Conservation Act* or the *Oil Sands Conservation Act*, or a pipe used to convey sewage as per the *Alberta Pipeline Act*.

Planned Area: Means an area subject to a previously adopted statutory or non-statutory plan below the Municipal Development Plan or Intermunicipal Development Plan level outside of the Built-Up Urban Area.*

Prime Agricultural Lands: Lands that include Class 2 and 3 soils according to the Land Suitability Rating System (LSRS) used by the Government of Alberta. These lands are equivalent to Canada Land Inventory (CLI) Class 1, 2 and 3 soils. *

Priority Transit Corridor: a dedicated right of way or lane for transit vehicles only.

Private On-site Wastewater Services: Means on-site private systems for the management and/or treatment of wastewater as provided for in the Alberta Private Sewage Systems Standards.

Public Agriculture: Means food grown in the public spaces which is generally meant as a public or shared amenity which includes edible landscapes and community gardens.

Public Art: Means art that is placed in public spaces for community enjoyment.

Public Ride Share: Means a form of public transportation, such as a car-share or bike-share program,

*As defined in the Regional Growth Plan

that may be an extension of the transit network and may utilize multi-modal transportation and integrated fares. This may include collaboration by the County with other public or private entities.

Public Transportation: Means any form of transportation that is operated or funded wholly, or in part, by the County. This includes transit and public ride share.

Raised Intersection: Means intersections that are flush with the sidewalk to reinforce slow speeds and encourage motorists to yield to pedestrians at the crosswalk.

Recreation: Means activities which require active movements.

Redevelopment: Means the creation of new units, uses or lots on previously developed land in existing urban communities, including brownfield sites (See Infill and Intensification).*

Regional Growth Plan: Means the Capital Region Board's Growth Plan.

Regional Parks: Means parks servicing a specific use or need for the entire county or the region.

Regional: Means of a scale or significance that is relevant to more than one municipality.*

Residential Density, High: Means apartments greater than four storeys.*

Residential Density, Low: Means single-detached, semi-detached and duplex.*

Residential Density, Medium: Means triplex, stacked townhouses, row housing and apartments less than five storeys.*

Resilience: Means the capacity of a system to withstand and bounce back intact from environmental or human disturbances.*

Rural Character: Means qualities and characteristics regarding the historic settlement pattern of a rural communities which are appreciated and valued by local residents and visitors.

Scale, Large: Means activities that are large in nature and extensive in scope, extent, traffic, servicing and employees. Large scale developments are those that likely require extensive upgrades to the road network.

Scale, Medium: Means activities that are medium in nature and moderate in scope, extent, traffic, servicing and employees. Medium scale developments are those that may require limited upgrades to the road network.

Scale, Small: Means activities that are minor in nature and limited in scope, extent, traffic, servicing and employees. Small scale developments are those that do not require upgrades to the road network.

School: Means a structured learning environment through which an education program is offered to a student within a building.

Seasonal Recreational Resort: Means any seasonal development containing a campground or planned recreational bare land condominium subdivision that may be serviced with privately owned communal piped water and wastewater services for seasonal, non-permanent accommodation.

Seniors Housing: Means housing that offers services specifically catered to seniors.

Services: Means the commercial, community, and public facilities available to an area.

Services, Local Community: Means public and private facilities and/or services that support the needs of a neighbourhood including, but not limited to: libraries, recreation centres, social and cultural services, medical offices, institutional facilities and religious services. This does not include schools.

Services, Major Community: Means large public or private facilities and/or services that support the community or the municipality including, but not limited to: libraries, indoor and outdoor recreation facilities, social and cultural services, event facilities, transit terminals, health facility and government facilities. This does not include schools.

Services, Major Public: Means large public facilities and/or services that support the everyday needs of the community or the municipality including, but not limited to: emergency services, recycle stations and major community services which are public. This does not include schools.

Severance: Means the subdivision of a portion of agricultural land that is fragmented from the remainder of the agricultural land in title, by a natural or permanent man made feature.

Small Hamlets: Means the hamlets of Antler Lake, Collingwood Cove, Half Moon Lake, Hastings Lake and North Cooking Lake.

Small Hamlet Development: Means development which meets the criteria for small hamlets.

Small Holdings Agriculture: Means the use of agricultural land for the commercial production of animals, fruits and/or vegetables, horticulture, poultry farms, dairy farms, market gardens, greenhouses and nurseries. This does not include confined feeding operations.

Stacked Parking: Means multi-story above ground parking such as an above ground parkade.

Statutory Plan: Means a plan adopted by a municipality by bylaw in accordance with the Municipal Government Act including Intermunicipal development Plans, Municipal Development Plans, Area Structure Plans and Area redevelopment Plans.*

Stewardship Subdivision: Means the subdivision of an existing home to accommodate the transfer of lands to an environmental stewardship group or for environmental protection.

Stormwater Management Facility: Means a public utility lot designed and constructed to control and store surface water runoff up to high water level.

Sub-regional level of service: Means a broad base of service, office, government and institutional employment; convenience and major retail and entertainment uses; all levels of primary and secondary education and potential for satellite campuses of post-secondary institutions; major community centres and recreation facilities; local and commuter transit service; some government services; emergency medical services; hospitals or community health centres; and social and supportive services to support non-market housing. *

Synergy: Means the cooperative interaction among individuals, companies or industries to provide the value and performance that would be greater than the sum of their individual effects.

Tactical Urbanism: Means quick, often temporary, inexpensive projects that make a small part of the urban service area or hamlet more livable or enjoyable.

Top of Bank: Means the top of a water body's valley or ravine. Where a bank is not well defined (i.e. in the case of lakes and wetlands) the top of bank shall be equivalent to the 1:100 year floodplain.

Tourism, Agri: Means tourism with direct involvement between the tourist/consumer and the agricultural community.

*As defined in the Regional Growth Plan

Tourism, Nature Based: Means any tourism activity/experience directly related to natural attractions or the natural environment whether for relaxation, discovery or adventure.

Town Centre: See Centres

Transit Controlled Location: Means any type of boarding location for transit including, but not limited to, a transit stop, transit transfer facility (on street, at grade) or transit terminal.

Transit Stop: Means a roadside pickup and dropoff location for transit users.

Transit Transfer Facility, On Street, At Grade: Means a pedestrian-oriented transit controlled location that is able to accommodate multiple buses at one time. This does not accommodate vehicle parking.

Transit Terminal: Means a station which is able to accommodate multiple buses at one time. This may include park and rides.

Transit Corridors: Means a dedicated right of way for transit vehicles (buses or trains) or a right of way for a multitude of modes. Existing and planned transit corridors would accommodate bus service and/or rail transit.*

Transition/Transitioning: Means using the placement of land uses to avoid incompatibility issues.

Transit Oriented Development: Means compact mixed-use development that has high levels of employment and/or residential densities to support higher order transit service and optimize transit investment, and makes development more accessible for transit users. Features can include roads laid out in a grid network, a pedestrian-friendly built form environment along roads to encourage walking to transit, reduced setbacks and parking requirements, placing parking at the sides/rears of buildings, and improved access between arterial roads and interior blocks in residential areas.*

Transportation Network: Means the system of transportation uses (i.e. roadways, public transportation, rail, air, pedestrian, etc.) that are interconnected.

Unabsorbed Land: Means lands that are planned for future residential, commercial or industrial development per approved statutory plans or non-statutory land use plans, but are not yet through the final two prerequisite planning approvals before becoming “shovel-ready” (i.e., zoning is not yet in place, subdivision has not yet been registered, or both).*

Urban Agriculture: Means the practice of cultivating food in an urban area. This may include but is not limited to urban farming, rooftop gardens, urban chickens and bees and public agriculture.

Viable: Means capable of enduring or operating successfully.

Village Centres: See Centres

Walkability: Means is a measure of how useful, safe, comfortable, and interesting and area is for a person to walk.

Water body: Means any location where water flows or is present, whether or not the flow or the presence of water is continuous, intermittent or occurs only during a flood, and includes but is not limited to, wetlands and aquifers.

*As defined in the Regional Growth Plan

Watercourse: Means as defined in the Environmental Protection and Enhancement Act:

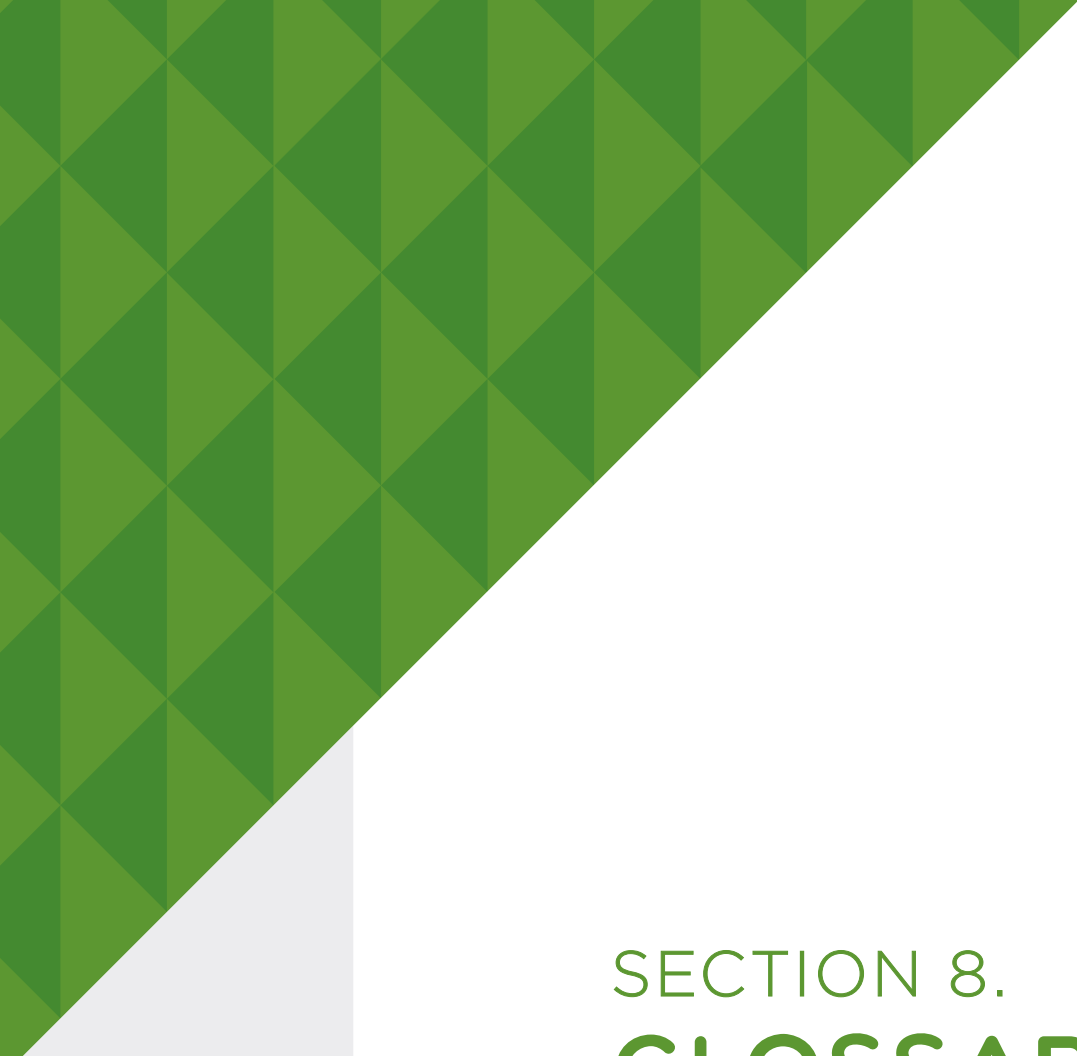
- a. the bed and shore of a river, stream, lake, creek, lagoon, swamp, marsh or other natural body of water;
- b. a canal, ditch, reservoir or other artificial surface feature made by humans, whether it contains or conveys water continuously or intermittently.

This does not include a municipal stormwater management facility.

Wayfinding: Means information systems that guide pedestrians through a physical environment and enhance their understanding and experience of the space.

Wetland: Means land saturated with water long enough to promote wetland or aquatic processes or as defined by the Alberta Wetland Policy.

Yardsite: Means a cluster of buildings.



SECTION 8.

GLOSSARY OF ACRONYMS



ACP

Area Concept Plan

ASP

Area Structure Plan

ARD

Area Redevelopment Plan

BRT

Bus Rapid Transit

CFO

Confined Feeding Operation

CRACP

Country Residential Area Concept Plan

CRB

Capital Region Board

ESA

Environmentally Significant Area

IH-O

Heavy Industrial Transition Overlay

LID

Low Impact Development

LOS

Level of Service

LRT

Light Rail Transit

LUB

Land Use Bylaw

MDP

Municipal Development Plan

MGA

Municipal Government Act

MIACC

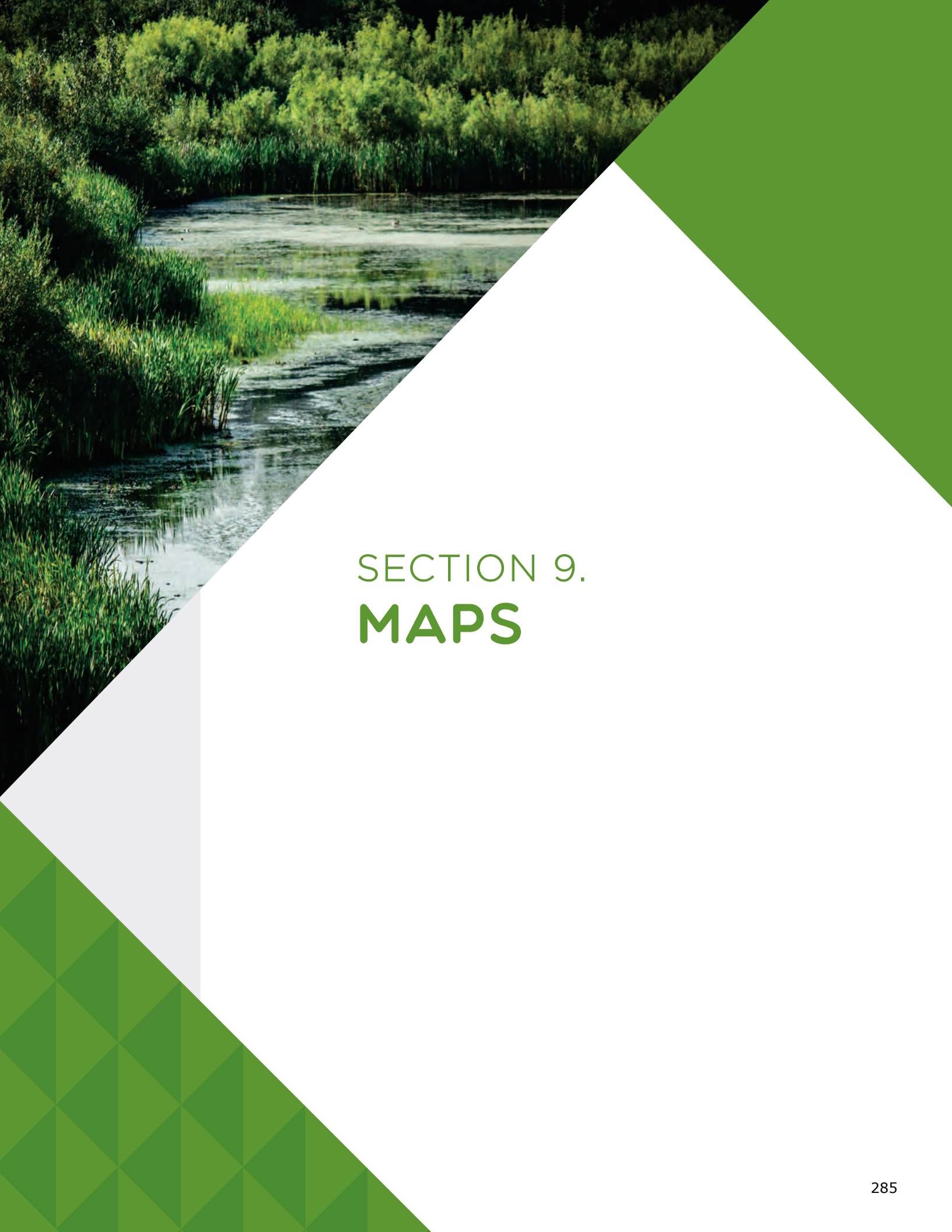
Major Industrial Accident Council of Canada

TOD

Transit Oriented Development

UNESCO



United Nations Educational, Scientific and Cultural Organization.

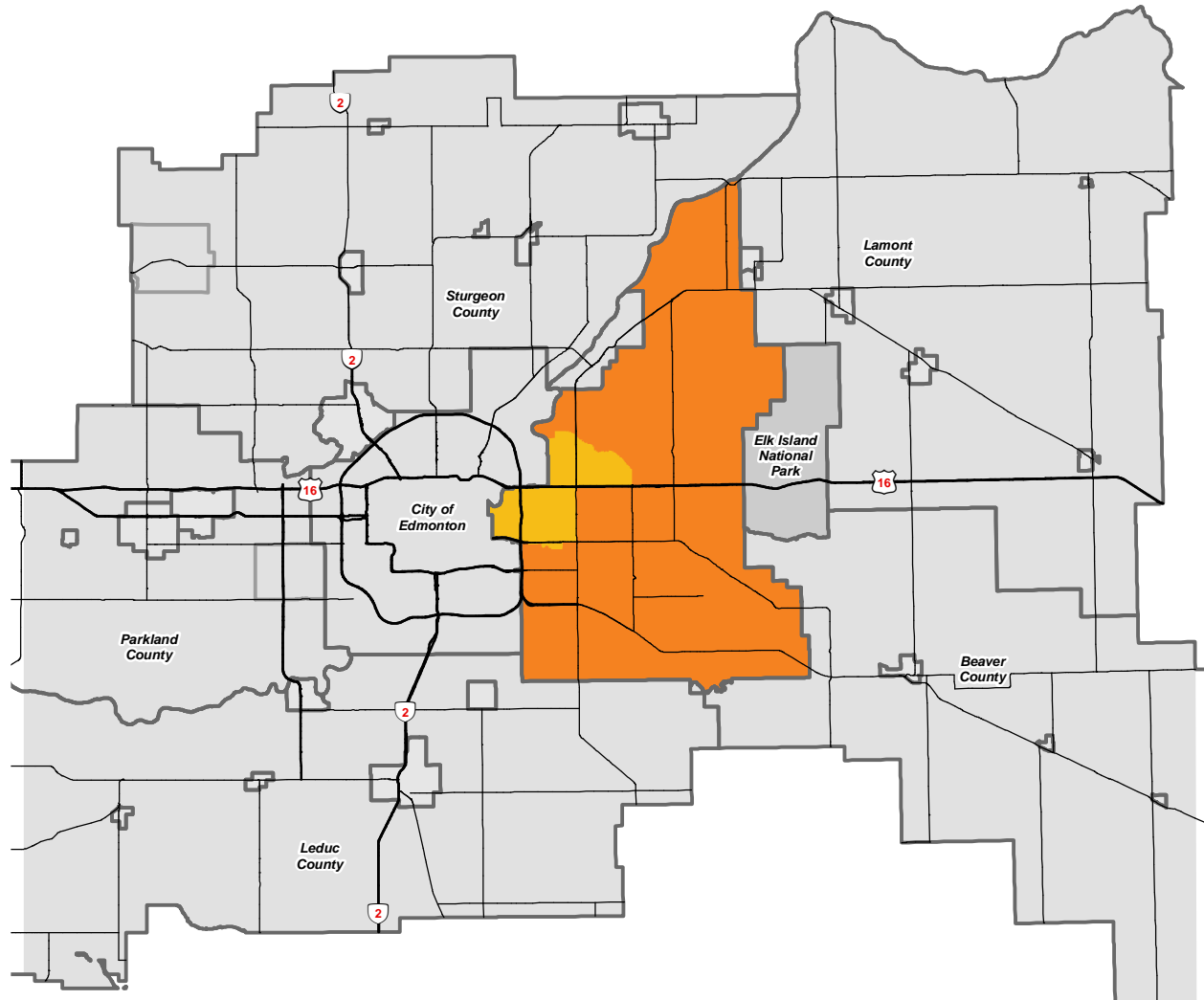


SECTION 9. **MAPS**

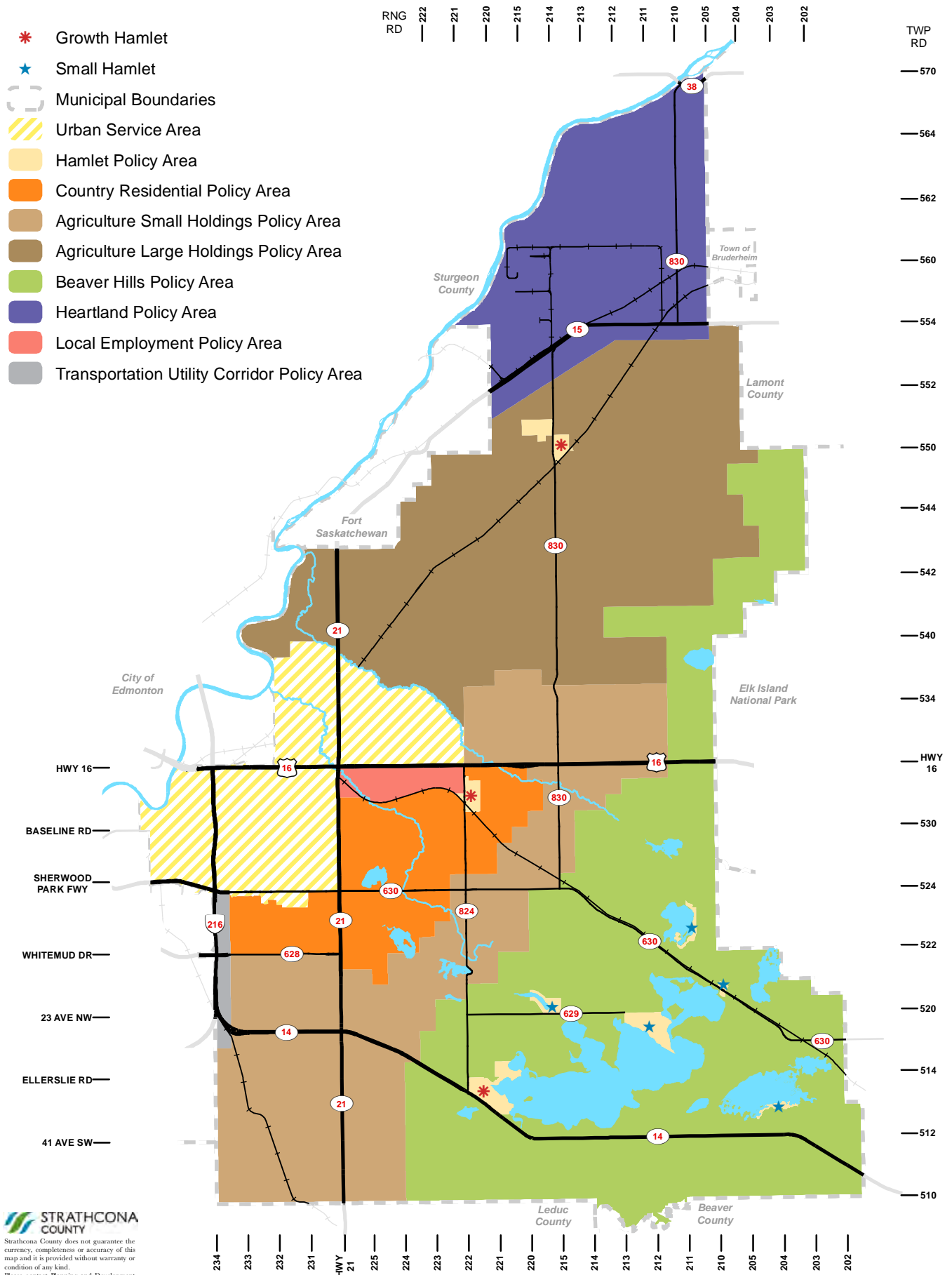
MAP 1: REGIONAL SETTING



-  Strathcona County
-  Urban Service Area



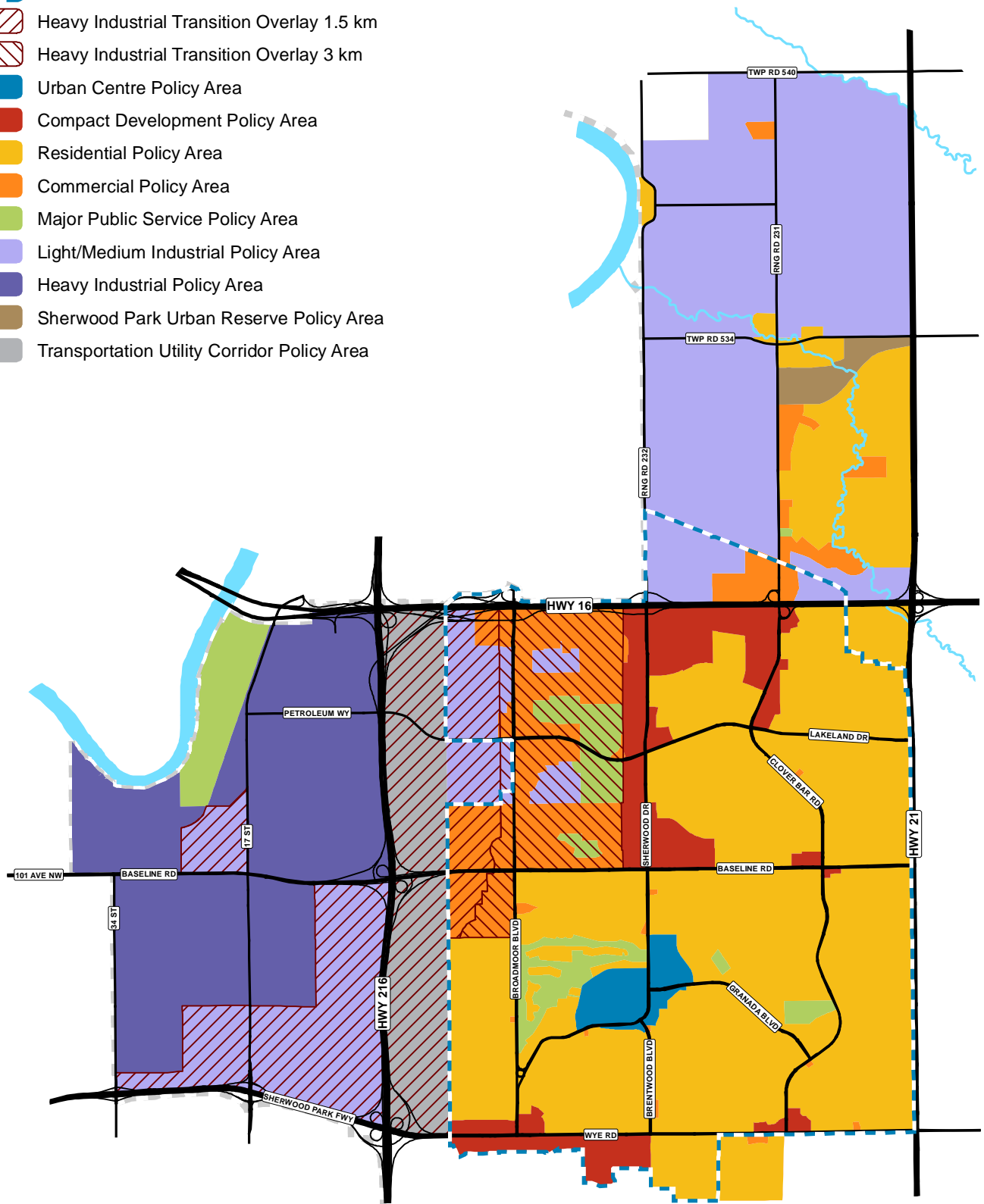
MAP 2: RURAL SERVICE AREA



MAP 3: URBAN SERVICE AREA - SHERWOOD PARK



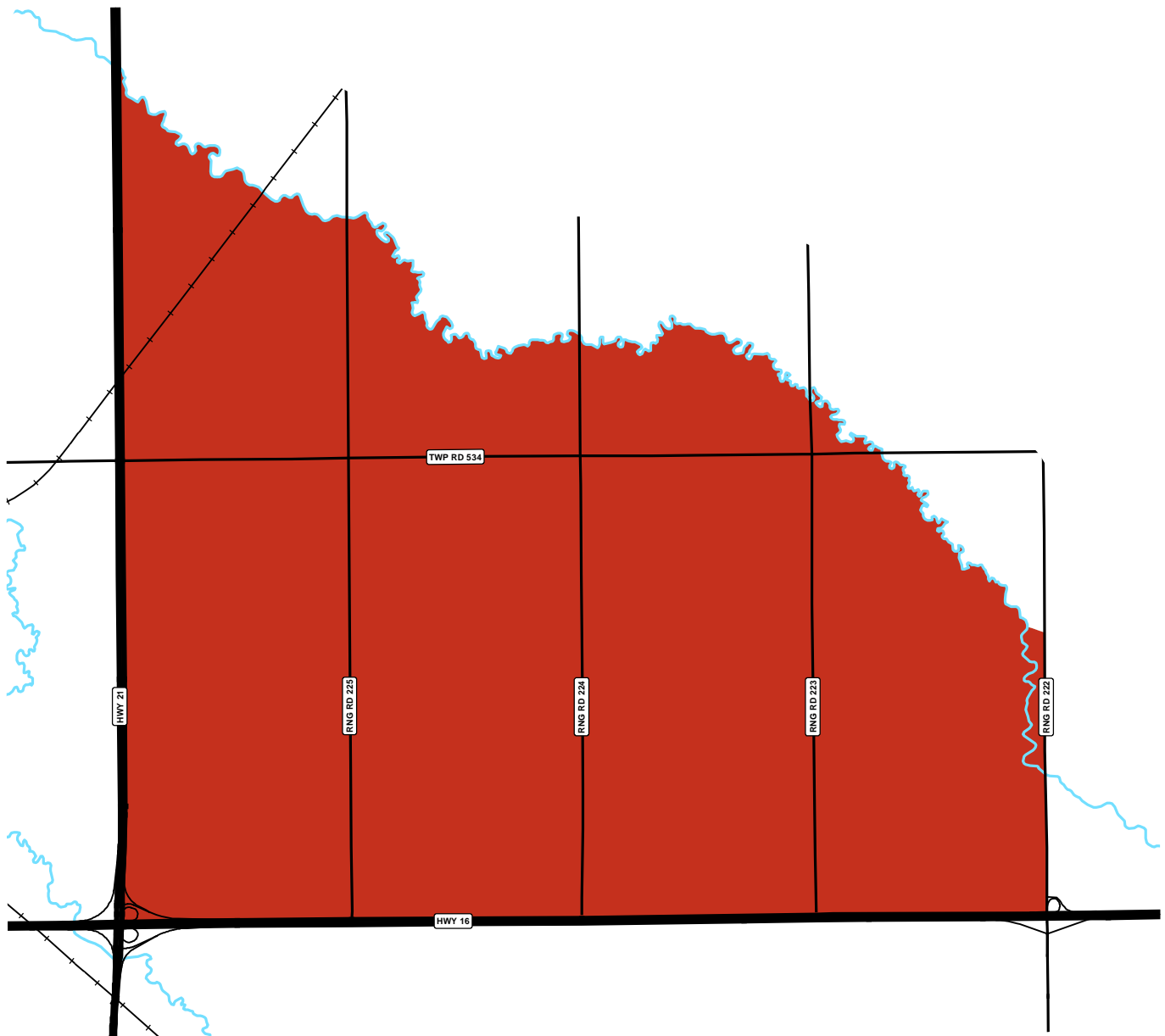
-  Municipal Boundaries
-  Built-Up Urban Area
-  Heavy Industrial Transition Overlay 1.5 km
-  Heavy Industrial Transition Overlay 3 km
-  Urban Centre Policy Area
-  Compact Development Policy Area
-  Residential Policy Area
-  Commercial Policy Area
-  Major Public Service Policy Area
-  Light/Medium Industrial Policy Area
-  Heavy Industrial Policy Area
-  Sherwood Park Urban Reserve Policy Area
-  Transportation Utility Corridor Policy Area

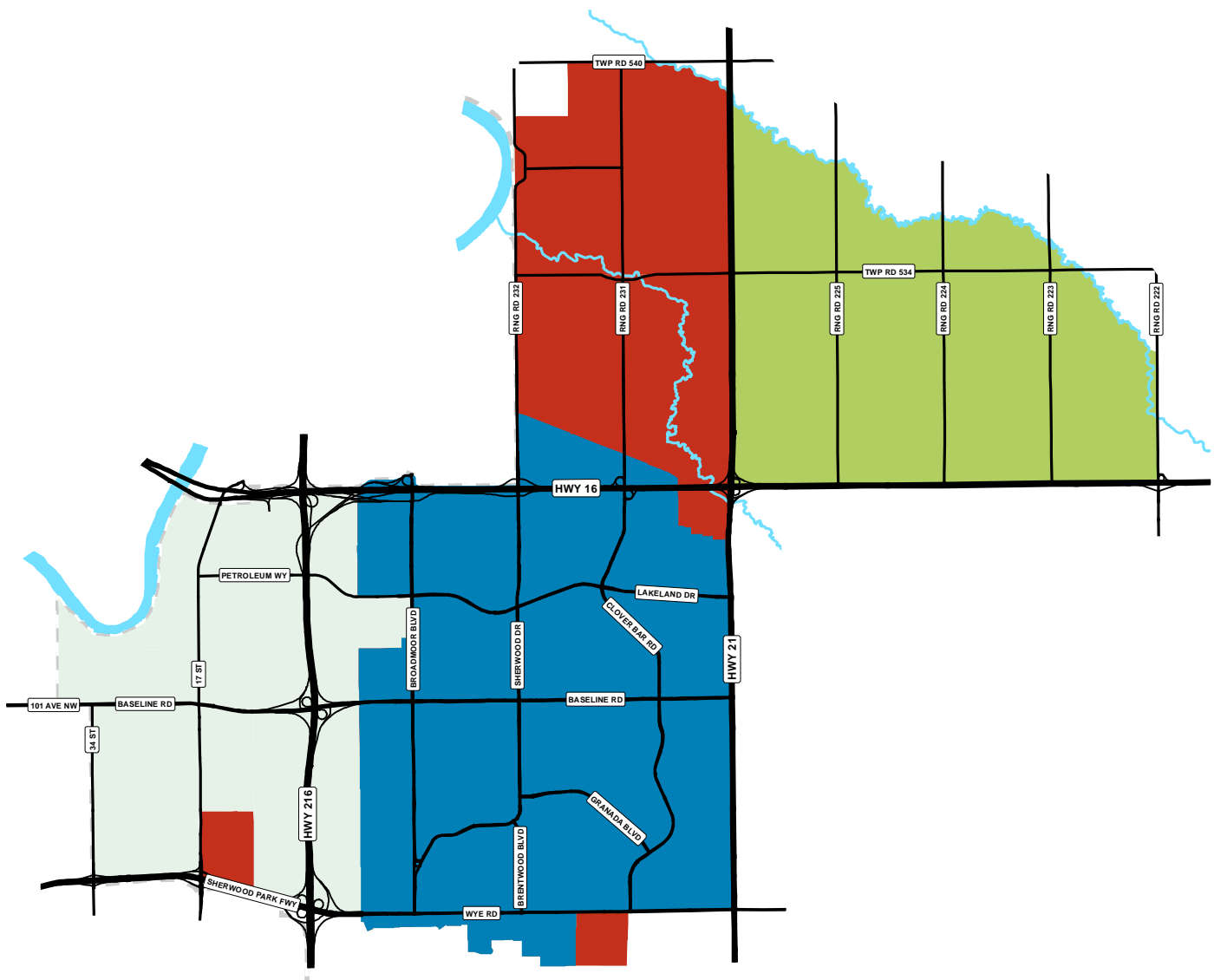
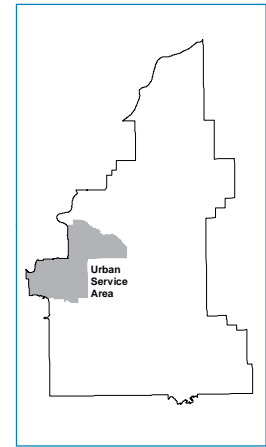


MAP 4: URBAN SERVICE AREA - BREMNER





Bremner Urban Reserve Policy Area








MAP 6: HAMLETS



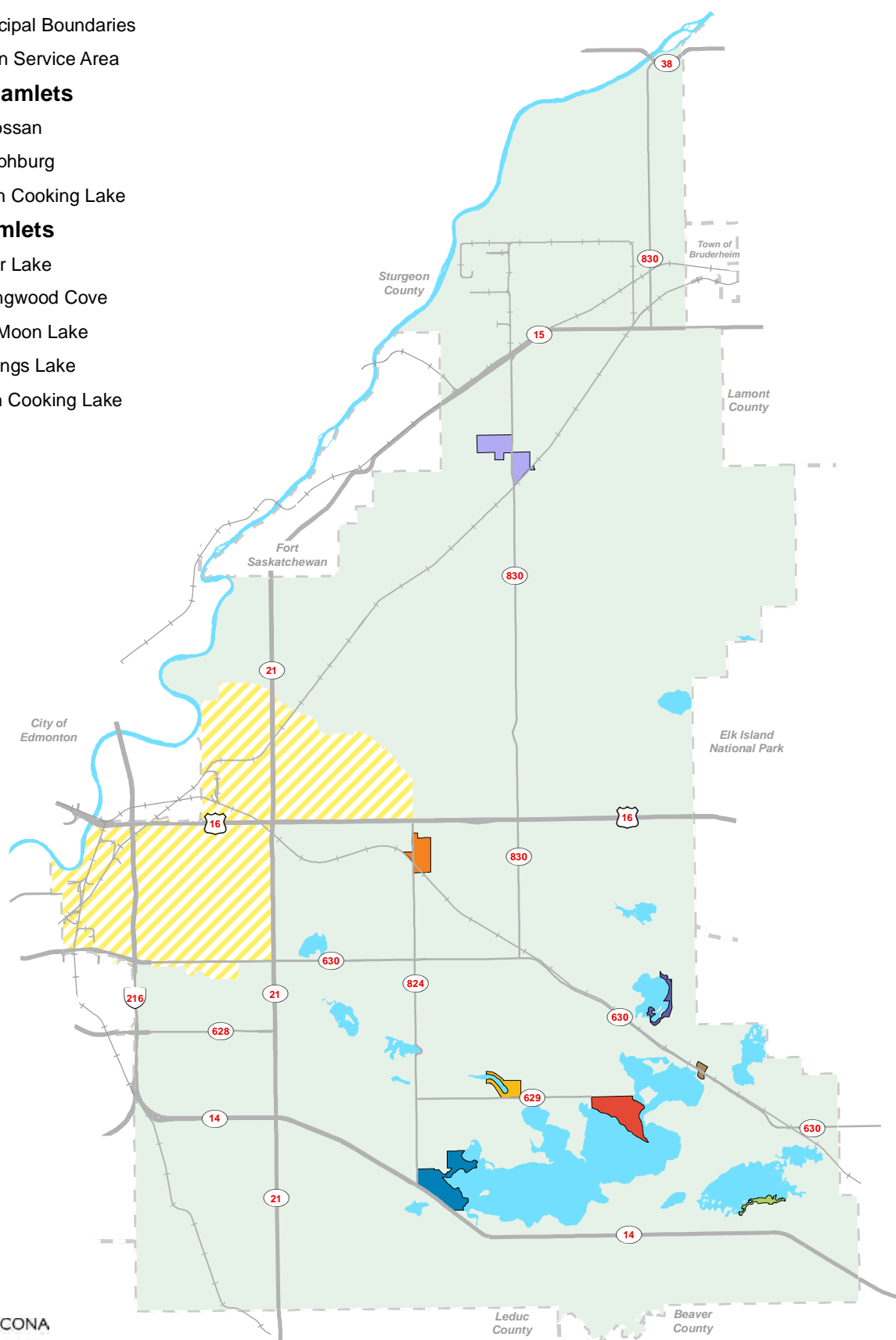
-  Municipal Boundaries
-  Urban Service Area

Growth Hamlets

-  Ardrossan
-  Josephburg
-  South Cooking Lake

Small Hamlets

-  Antler Lake
-  Collingwood Cove
-  Half Moon Lake
-  Hastings Lake
-  North Cooking Lake

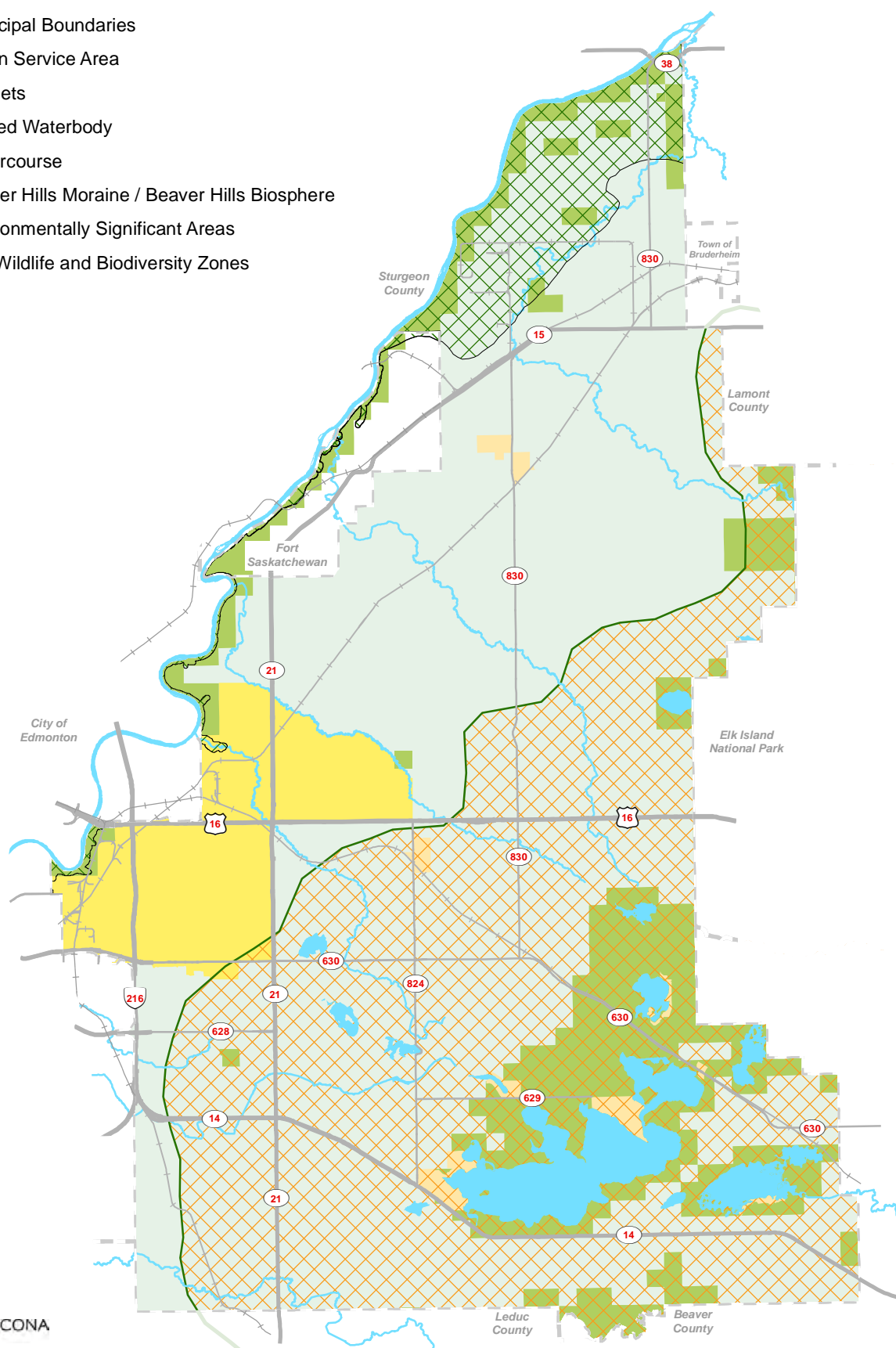


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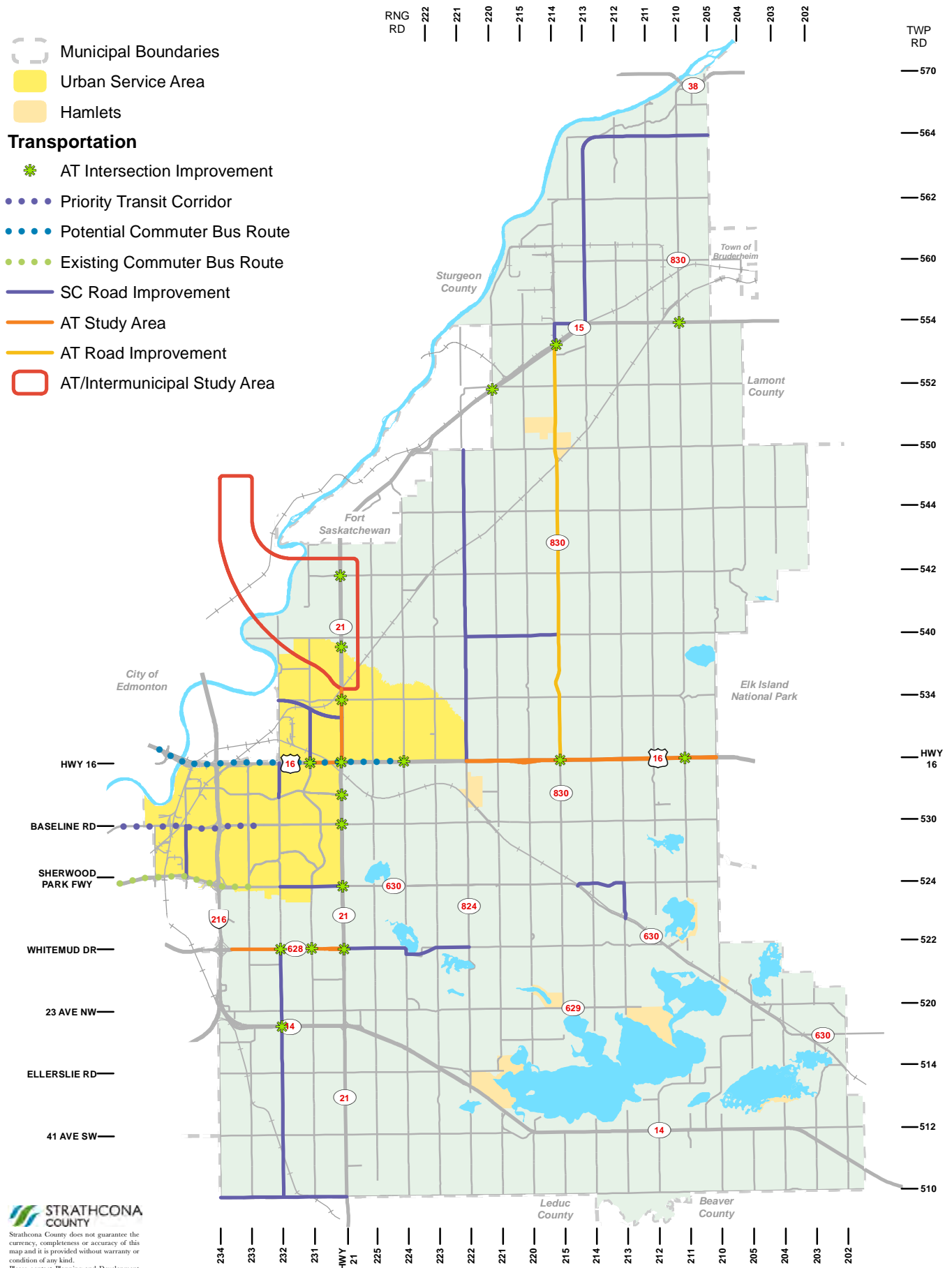
MAP 7: ENVIRONMENT



-  Municipal Boundaries
-  Urban Service Area
-  Hamlets
-  Named Waterbody
-  Watercourse
-  Beaver Hills Moraine / Beaver Hills Biosphere
-  Environmentally Significant Areas
-  Key Wildlife and Biodiversity Zones



MAP 8: TRANSPORTATION INFRASTRUCTURE CONCEPT



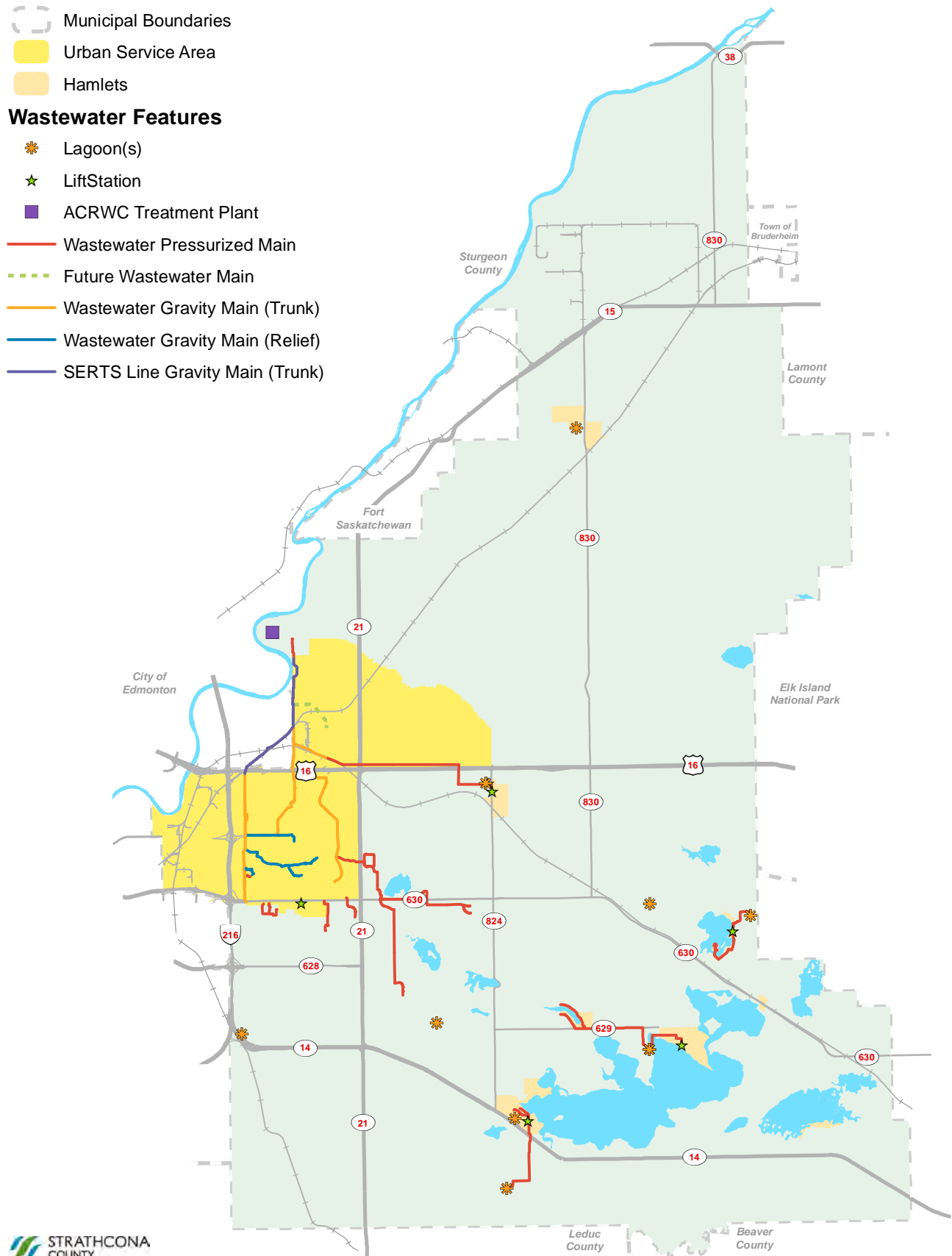
MAP 9: WASTEWATER INFRASTRUCTURE CONCEPT



- Municipal Boundaries
- Urban Service Area
- Hamlets




Wastewater Features

- Lagoon(s)
- Lift Station
- ACRWC Treatment Plant
- Wastewater Pressurized Main
- Future Wastewater Main
- Wastewater Gravity Main (Trunk)
- Wastewater Gravity Main (Relief)
- SERTS Line Gravity Main (Trunk)





MAP 10: WATER INFRASTRUCTURE CONCEPT






-  Municipal Boundaries
-  Urban Service Area
-  Hamlets

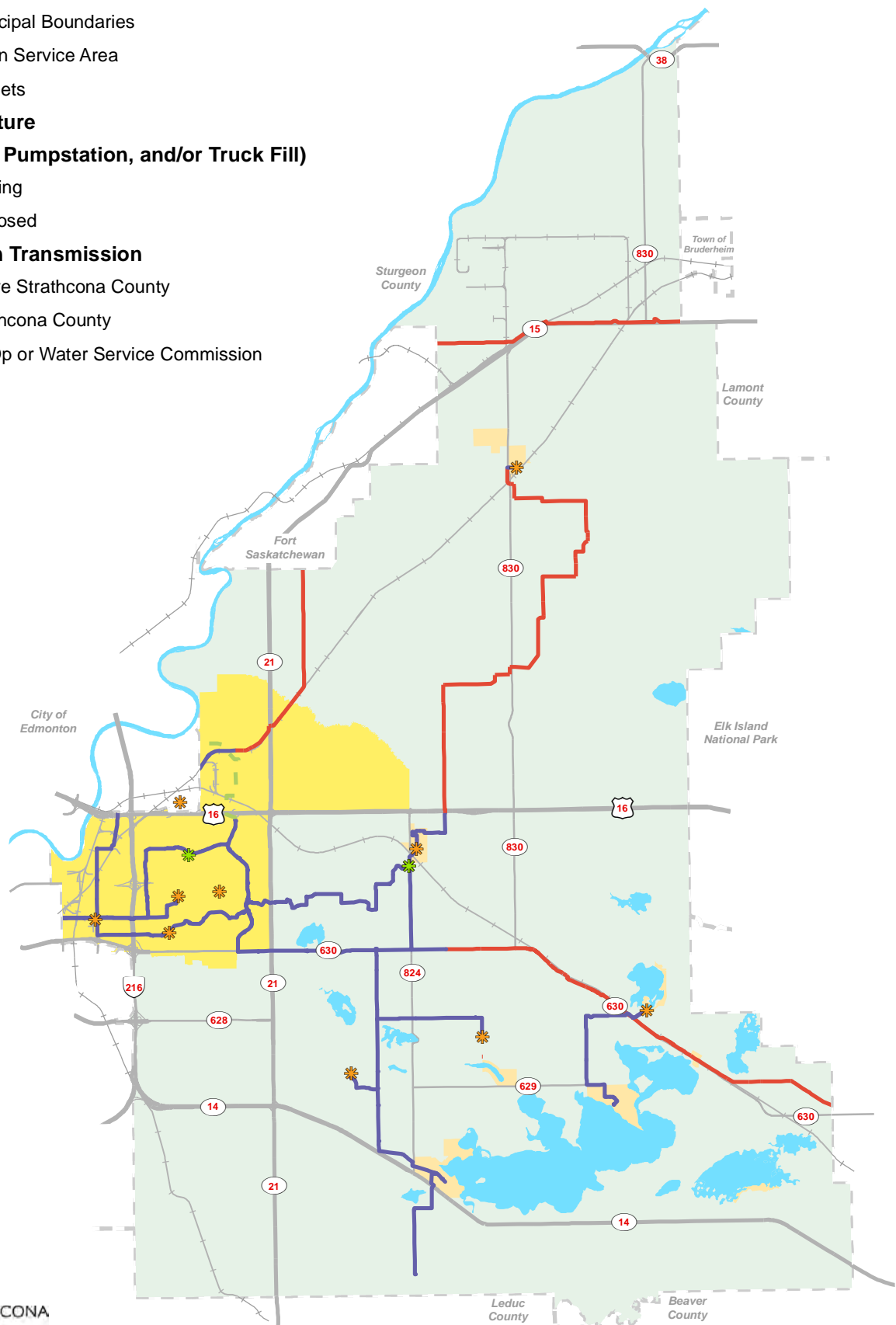
Water Feature

(Reservoir, Pumpstation, and/or Truck Fill)

-  Existing
-  Proposed






Watermain Transmission

-  Future Strathcona County
-  Strathcona County
-  Co-Op or Water Service Commission





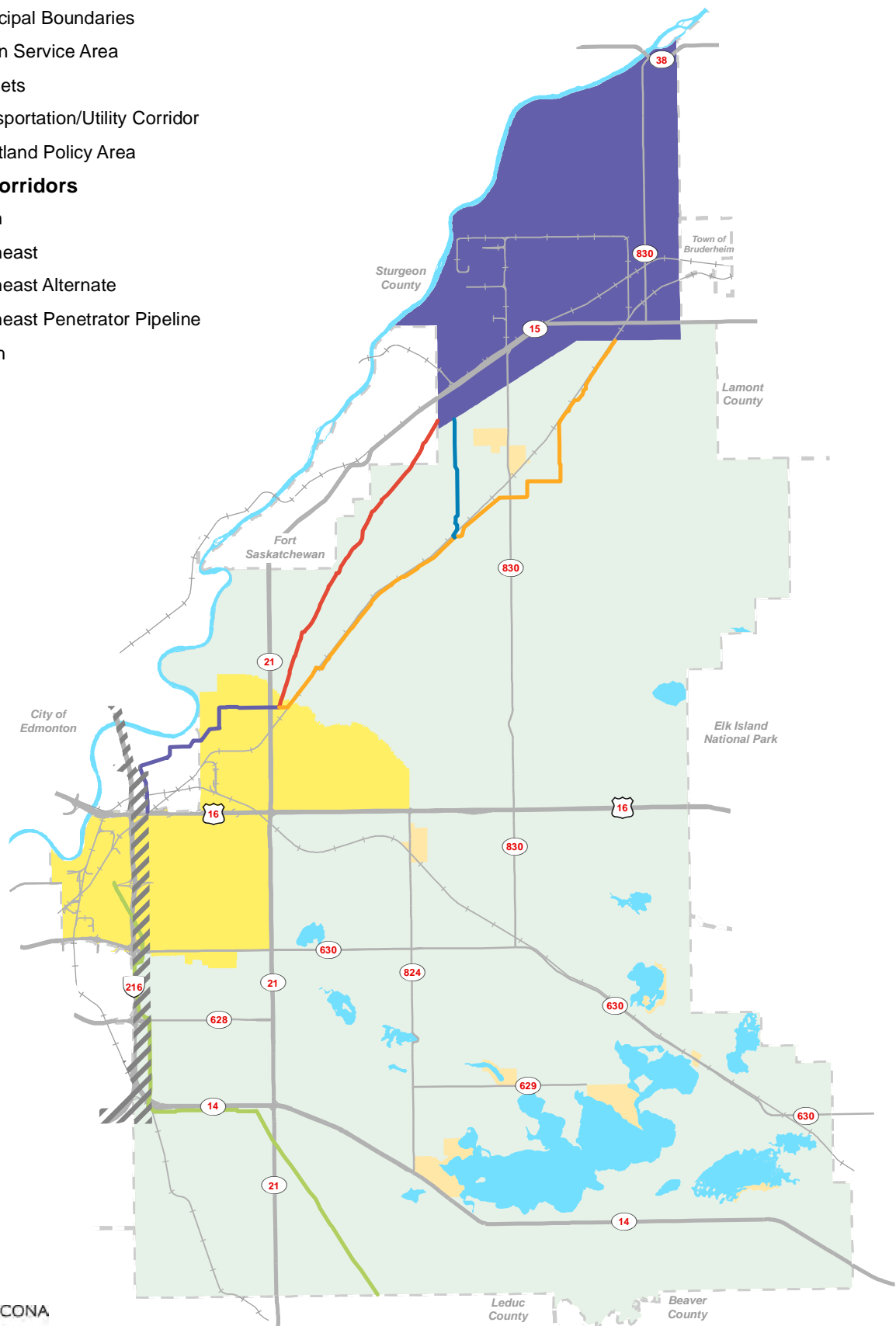
MAP 11: PIPELINE CORRIDORS



-  Municipal Boundaries
-  Urban Service Area
-  Hamlets
-  Transportation/Utility Corridor
-  Heartland Policy Area

Pipeline Corridors

-  North
-  Northeast
-  Northeast Alternate
-  Northeast Penetrator Pipeline
-  South



ACKNOWLEDGEMENTS

This Municipal Development Plan is an update to the previous plan adopted in 2007 and therefore owes a debt to previous planners, stakeholders and members of the public who have contributed over many years to the development and refinement of policies. This current version of the plan was authored by County staff. The authors wish to thank all members of the public and stakeholders who provided their input on the plan through the Municipal Development Plan Update public engagement process. Photos submitted as part of a youth photo contest have been used throughout the document. The authors would like to thank all contest participants who helped capture the beauty and uniqueness of our community. The authors would also like to acknowledge Modus Planning, Design and Engagement Inc. and Ken Johnson (Urban Plans Ltd.) for their assistance in research and with the initial three phases of public engagement.

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Planning Options for Colchester – Chronology of Events and Time Constraints

CHRONOLOGY OF EVENTS

This Chronology outlines key events/action relating to planning options for the Colchester area, as referenced in the Strathcona County MDP amendments (proposed Bylaw 20-2017 Municipal Development Plan: Forwarding our Future Together).

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sept 23, 2014 | Final Draft of Bremner Growth Management Strategy presented to Council | <p>Agenda http://www.strathcona.ca/files/files/at-lls-2014-09-23-agenda.pdf</p> <p>Minutes http://www.strathcona.ca/files/files/at-lls-2014-09-23-minutes.pdf</p> <p>Bremner Growth Management Study http://www.strathcona.ca/files/files/at-pds-bremner_gms-final-sept17.pdf</p> |
| January 27, 2016 | Edmonton outlines position on Colchester Growth Management Strategy: “Edmonton’s administration has a number of concerns related to the Colchester GMS ...and continue[s] support for further discussions on Bremner as a new urban growth node.” | Not Attached |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|------------------|---------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| February 2, 2016 | Final draft of Colchester Growth Management Strategy presented to Council | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=2567 (pages 14-98)</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=2551</p> <p>Enclosure 1 entitled “Colchester Growth Management Strategy” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=2552</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=4588</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| February 16, 2016 | Priorities Committee received a draft unpopulated matrix developed for the purpose of comparing the Colchester and Bremner Growth Management Strategies | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=4464</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=4475</p> <p>Enclosure 1 Power Point entitled “Bremner Colchester Draft Comparison Matrix” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=4476</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=4463</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| March 22, 2016 | <p>Council compared the Matrix of the Bremner and Colchester Growth Management Strategies;</p> <p>Council directed that the Growth Management Strategy for the Urban Reserve Area (Bremner) be endorsed and that Administration prepare an Area Concept Plan for the endorsed growth area. (Motion 2016/104)</p> <p>Council directed that Administration include consideration of land use options within the Rural/Urban Transition Policy Area (Colchester) in the current MDP Review. (Motion 2016/105)</p> | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=4610</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=4601</p> <p>Enclosure 1 Power Point entitled “Bremner Colchester Comparison Matrix” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=4602</p> <p>Enclosure 2 entitled “Bremner & Colchester Growth Management Strategy Key Assumptions” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=4603</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=7245</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| October 13, 2016 | <p>CRB approves Edmonton Metro Region Growth Plan.</p> <p>The Colchester Area is outside the regional commuter shed shown on Schedule 7 of the draft Growth Plan. The Colchester area would not satisfy the criteria set in the Policies under Objective 4.4 for development as a growth hamlet (4.4.3) or for new country residential development (4.4.4). See pp 60-61 of the draft Growth Plan (Agenda pages 91/252 and 92/252)</p> | <p>Agenda http://capitalregionboard.ab.ca/Website/files/db/db10b328-1499-4fd1-a925-9bb5114e2e66.pdf</p> <p>Growth Plan pp 11-157</p> <p>Minutes http://capitalregionboard.ab.ca/Website/files/23/23a0803c-eb39-4c1d-8046-cc1342a1f8c8.pdf</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| November 22, 2016 | <p>Priorities Committee received an overview of the Rural Service Area and Options for the Rural/Urban Transition Policy Area (Colchester) for the MDP update. Slides 29-32 deal specifically with Options for Colchester. Administration advised that 3 alternative MDP Policy Areas are available for consideration namely:</p> <ol style="list-style-type: none"> 1. Agricultural Small Holdings Policy Area 2. Agricultural Large Holdings Policy Area 3. Beaver Hills Policy Area (Powerpoint slides 30-31) | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=8498 pp 98-132</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=8468</p> <p>Enclosure 1 Power Point entitled “Municipal Development Plan Update Rural Service Area and Options for Colchester” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=8469</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=10837</p> |
| December 2016 | Colchester landowners mailed a notification card advising them about the Open House in January, 2017 | <p>See p. 7 of Colchester resident public engagement on land use options Report for picture of notification card http://www.strathcona.ca/files/files/at-pds-colchesterlandusesummary.pdf</p> |
| January 2017 | Version 2 of the draft MDP is posted on the County website within the Planning and Development Special Projects area. At this time the MDP map shows the Colchester as Rural/Urban Transition Policy Area. The text of the section entitled Rural/Urban Transition Policy Area states “TBD” | Historical page – no longer available |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| January 19, 2017 | <p>Open House for Colchester residents and landowners.</p> <p>At the Colchester Open House, poster boards explaining the 3 options (based on information presented to Priorities Committee on November 22, 2016) were displayed for landowners.</p> <p>Numerous landowners provided speeches on options presented</p> <p>Colchester landowners advised that the strongly disagreed with all 3 planning options presented by administration, and wanted greater subdivision opportunities;</p> <p>Administration advised that country residential development was not a viable option as it was contrary to the Edmonton Metro Region Growth Plan</p> | <p>See p. 3 of Colchester resident public engagement report on land use options Report for discussion of Open House held January 19, 2017</p> <p>http://www.strathcona.ca/files/files/at-pds-colchesterlandusesummary.pdf</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| January 24, 2017 | <p>Priorities Committee received an overview of the Urban Service Area and Hamlet sections for the MDP Update.</p> <p>Administration reports on the public consultation process with residents of Colchester (Slide 4)</p> | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=10958 pp 192-216</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=10770</p> <p>Enclosure 1 Power Point entitled “Municipal Development Plan Update Urban Service Area and Hamlets” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=10771</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=11013</p> |
| January 19 - February 13, 2017 | Public Engagement on land use options for Colchester landowners | <p>See Colchester resident public engagement on land use options Report summarizes the on-line survey responses from residents http://www.strathcona.ca/files/files/at-pds-colchesterlandusesummary.pdf</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| February 14, 2017 | Priorities Committee provide with update on the General and Implementation sections for the MDP update | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=10958</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=10953</p> <p>Enclosure 1 Power Point entitled “Municipal Development Plan Update General Section and Implementation” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=10954</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=11139</p> |
| March 9, 2017 | Correspondence from Strathcona County (Sandy Bugeja) to Colchester landowner (M. Macyk) regarding attendance at Priorities Committee meeting of March 14, 2017 and identification of landowners wishing to speak during the Open House. | Not Attached |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| March 14, 2017 | <p>Priorities Committee provided with items for discussion regarding the MDP Update. Administration provided Colchester Public Engagement Summary confirming that an open house was held on January 19, 2017 and an online survey for Colchester residents ran until February 13, 2017.</p> <p>Administration recommended that of the 3 options previously presented (to Council and landowners) “Colchester should become part of the Agriculture Small Holdings Policy Area” (Power Point Presentation, Slide 26).</p> <p>A number of Colchester landowners were present for the Administration’s presentation, and several provided written or oral submissions during the Open House component of the Priorities Committee Meeting (Marilyn Macyk, Morris Hosford, Cliff Wallis, Joyce Andrews, Allen Hacking, Giang Nguyen, Drew Hosford, Sam Johnson, Norman and Louise Johnson, Ross and Marlene Stetson).</p> | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=11213</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=11190</p> <p>Enclosure 1 Power Point entitled “Municipal Development Plan Update Items for Discussion” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=11191</p> <p>Enclosure 2 Municipal Development Plan Update – Phase Four Public Engagement Summary https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=11192</p> <p>Enclosure 3 Colchester resident public engagement on land use options Report http://www.strathcona.ca/files/files/at-pds-colchesterlandusesummary.pdf</p> <p>Minutes https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=11541</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| April 18, 2017 | Councillors Beland-Quest, Howatt and Botterill along with Stacy Fedechko (Strathcona County, Director, Planning and Development Services) meet with a number of Colchester landowners. Deb Bishop (legal counsel) was initially present but was asked to leave as councillors indicated that the meeting was for Strathcona County officials to meet with affected landowners. Ms. Fedechko explained the Capital Region Board Growth Plan, and the options respecting Colchester. Ms. Fedechko reiterated Administration's recommendation for Colchester respecting Agriculture Small Holdings Policy Area | No attachments |
| April 24, 2017 | Correspondence from Strathcona County (Stacy Fedechko) to Colchester landowner (M. Macyk) confirming that the Public Hearing for the MDP has been tentatively scheduled for May 23 rd (rather than May 9 as indicated in April 18 meeting). Ms. Fedechko also confirmed that the Priorities Committee would be receiving a final update on the MDP on May 16, 2017. | Not attached |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 9, 2017 May 12, 2017 May 16, 2017 May 19, 2017 | Newspaper advertisements appeared in the Sherwood Park News advertising the Public Hearing for Proposed Bylaw 20-2017 In addition the Public Hearing was advertised on the County's website. | http://www.strathcona.ca/departments/planning-development-services/public-hearings-and-meetings/scheduled/ |
| May 9, 2017 | Full text of draft MDP is posted to the County's website. | |
| May 17, 2017 | May 23, 2017 Council Agenda package with Bylaw posted to the County's website. | |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|--------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 16, 2017 | Priorities Committee received an update on the MDP | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=12534 MDP pages 368-588</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=12613</p> <p>Enclosure 1 Draft MDP Forwarding our Future Together https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=12520</p> <p>Enclosure 2 Power Point entitled “Municipal Development Plan Update” https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=12521</p> |

| DATE | ACTION | LINK TO RELEVANT DOCUMENTATION |
|--------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| May 23, 2017 | Public Hearing on draft MDP | <p>Agenda https://pub-strathcona.escribemeetings.com/FileStream.ashx?DocumentId=4463</p> <p>Agenda Report https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=12612</p> <p>Enclosure 1 Bylaw 20-2017 https://pub-strathcona.escribemeetings.com/filestream.ashx?DocumentId=12613</p> |

Time Constraints

Strathcona County administration has received a request that Council adjourn the public hearing on proposed Bylaw 20-2017. There are a number of time constraints if Council adjourns or delays completion of the public hearing.

The general municipal election is set for October 16, 2017. In the event that a number of councillors either do not seek re-election or are not re-elected, and after the election there are less than 5 returning members of Council that would have attended the Public Hearing, any steps respecting passage of a planning bylaw (public hearings, readings) will need to be recommenced after the general election. The *Municipal Government Act* provides that if a councillor did not attend at least a part of the public hearing on a bylaw the councillor cannot vote on the bylaw. If there are only four members of council that participated in the public hearing re-elected quorum requirements will not be satisfied as the number of councillors that would be able to vote would be less than the required quorum.

Council's last regular council meeting prior to the general election is September 12, 2017. It is a common practice amongst many municipalities to not hold council meetings after nomination day (September 18, 2017).

The proposed MDP must be referred to the Capital Region Board (“CRB”). The referral to the CRB will occur after first reading. Council cannot adopt the proposed MDP without CRB approval. The CRB administration has 25 working days from the date the plan is submitted for review to review the plan and make a recommendation to approve or reject the plan. There is then a 28 day calendar period in which another CRB member can appeal the approval recommendation. If there is an appeal the matter is referred to the Board for a decision. The CRB review process is outlined on the CRB website at <http://capitalregionboard.ab.ca/regional-evaluation-framework/#/pnl767>.

If the MDP is given first reading on May 23, 2017 and submitted to the CRB for review and approval on May 24, 2017 the CRB administration will have until the end of June to review the MDP and determine whether or not to recommend the MDP for approval. With the 28 day appeal period the County will not know if the CRB has approved the MDP until late in July. Should there be any delays in the CRB review process, for example if the CRB asks the County to provide additional supporting information, there is a risk that the County will not have an answer from the CRB in sufficient time to allow Council to consider 2nd and 3rd reading of the MDP prior to nomination day.

**2017 Capital Budget Amendment – North of Yellowhead Wastewater – Alberta
Capital Region Wastewater Commission Cost Share****Report Purpose**

To amend the 2017 Capital Budget to add a new North of Yellowhead Wastewater – Alberta Capital Region Wastewater Commission (ACRWC) project to leverage wastewater upgrades being performed by the ACRWC and to take advantage of cost savings.

Recommendation

THAT an amendment to the 2017 Capital Budget to add a new North of Yellowhead Wastewater – Alberta Capital Region Wastewater Commission (ACRWC) project in the amount of \$565,000 to leverage wastewater upgrades being performed by the ACRWC, with \$90,000 to be funded from Utilities Infrastructure Lifecycle Maintenance and Replacement Reserve (11.4440) and \$475,000 to be funded through third party contributions, be approved.

Council History

November 28, 2016 – Council approved the 2017 Capital Budget.

December 10, 2013 – Council approved a capital budget item in the 2014 Capital Budget in the amount of \$14,700,000 for the North of Yellowhead Wastewater Construction.

Strategic Plan Priority Areas

Economy: Participating in the ACRWC's wastewater project to create construction efficiencies resulting in Strathcona County cost savings.

Governance: Partnering with the ACRWC to provide effective and efficient municipal wastewater infrastructure.

Social: n/a

Culture: n/a

Environment: Promoting a sustainable wastewater system that provides environmentally responsible wastewater treatment and disposal.

Other Impacts

Policy: n/a

Legislative/Legal: n/a

Interdepartmental: Financial Services, Utilities

Summary

In late 2017, the ACRWC is proposing to upgrade a 440m long section of their Southeast Regional Trunk Sewer (SERTS) at the intersection of Township Road 534/Aurum Road and Range Road 232. The deteriorating condition of the existing trunk instigated a rehabilitation project, however due to issues regarding maintenance access from the current landowner, the ACRWC has decided to replace the trunk in a new alignment along Range Road 232.

The County's original North of Yellowhead wastewater design proposes a new trunk and manhole under Range Road 232 which will connect to SERTS on the west side of Range Road 232. With the ACRWC's SERTS upgrades, the Range Road 232 crossing will no longer be required as a new connection point for North of Yellowhead will be constructed on the east side of the range road.

By participating in this cost share, the County will take advantage of construction efficiencies and an infrastructure upsizing opportunity which will negate the need for future wastewater tie-in infrastructure for the North of Yellowhead area (estimated cost \$550,000).

If the cost share funding is approved, the ACRWC has requested the County enter into a Memorandum of Agreement for the County's components of the SERTS upgrade.

The projected Strathcona County cash flows for this joint project start in 2017 using ACRWC funds. The County's contribution is projected to take place in 2018. Once construction is complete, the asset will be transferred to Strathcona County. This transfer is projected to occur in 2018.

| Year | 2017 | 2018 | 2019 | Total SC Funding |
|---------------------|------|-----------|------|------------------|
| Expenditure by Year | \$ 0 | \$ 90,000 | \$ 0 | \$ 90,000 |

Bylaw 42-2016 Map Amendment to Land Use Bylaw 6-2015 (Ward 5)

Applicant: Western General Contracting
Owner: Lois Rice
Legal Description: NE 25-53-22-W4
Location: North of Township Road 534, west of Range Road 220
From: AG-Agriculture: General
To: RS-Small Holdings
RA-Rural Residential/Agriculture
PC-Conservation

Report Purpose

To give third reading to a bylaw that proposes to rezone approximately 62 hectares (153 acres) of land in the NE 25-53-22-W4 from AG-Agriculture: General to RS-Small Holdings, RA-Rural Residential/Agriculture and PC-Conservation to support the future subdivision of a total of five parcels in accordance with the Council adopted Conceptual Scheme.

Recommendations

1. THAT Bylaw 42-2016 be amended by adding "2. That Rural Area Maps R15 and R16 be amended to reflect the change set out in Section 1 of this bylaw."
2. THAT Bylaw 42-2016, a bylaw that proposes to rezone approximately 62 hectares (153 acres) of land in the NE 25-53-22-W4 from AG-Agriculture: General to RS-Small Holdings, RA-Rural Residential/Agriculture and PC-Conservation, be given third reading as amended.

Council History

November 8, 2016 – Council adopted the Conceptual Scheme for the NE 25-53-22-W4 and gave Bylaw 42-2016 two readings.

April 21, 2015 – Council adopted Land Use Bylaw 6-2015 with an effective date of May 11, 2015.

May 29, 2007 – Council adopted Municipal Development Plan (MDP) Bylaw 1-2007.

Strategic Plan Priority Areas

Economy: The proposal supports the strategic priority area of effective and efficient municipal infrastructure as the concept does not propose to add to the existing infrastructure.

Governance: n/a

Social: n/a

Culture: n/a

Environment: The proposed concept meets the strategic priority to protect our environment and preserve biodiversity by planning future boundaries around significant environmental features in order to protect their natural functions.

Other Impacts

Policy: The subject property is located within the Agriculture Small Holdings Policy Area of the MDP. The Land Use Bylaw amendment has been prepared in accordance with Redistricting (Map Amendment) Bylaws Policy SER-008-022.

Legislative/Legal: The *Municipal Government Act* provides that Council may, by bylaw, amend the Land Use Bylaw.

Interdepartmental: The proposal has been circulated to internal departments and external agencies. No objections were received.

Summary

The subject property is located within the Agriculture Small Holdings Policy Area of the MDP. In accordance with MDP policy, a Conceptual Scheme was adopted by Council on November 8, 2016. The Conceptual Scheme provides a framework for the subsequent subdivision, rezoning, and development of the subject property based on conservation design principles.

The proposed rezoning is in conformance with the adopted Conceptual Scheme as well as the subdivision application which proposes five (5) rural residential lots, one (1) municipal reserve lot, two (2) environmental reserve lots and environmental reserve easements.

Communication Plan

Letter to Applicant

Enclosures

- 1 Bylaw 42-2016
- 2 Rural Location Map
- 3 Location Map
- 4 Air Photo

BYLAW 42-2016

A BYLAW OF STRATHCONA COUNTY IN THE PROVINCE OF ALBERTA, FOR THE PURPOSE OF AMENDING BYLAW NO. 6-2015, AS AMENDED, BEING THE LAND USE BYLAW.

WHEREAS it is deemed advisable to amend the Land Use Bylaw;

NOW THEREFORE, the Council of Strathcona County, duly assembled, pursuant to the authority conferred upon it by the *Municipal Government Act, R.S.A. 2000, c. M-26*, and amendments thereto, enacts as follows:

That Bylaw 6-2015, as amended, be amended as follows:

1. That approximately 62 hectares (153 acres) of land in the NE 25-53-22-W4 be rezoned from AG-Agriculture: General to RA-Rural Residential/Agriculture, RS-Small Holdings and PC-Conservation as outlined on Schedule "A" attached hereto.
2. That Rural Area Maps R15 and R16 be amended to reflect the change set out in section 1 of this bylaw.
3. This bylaw comes into effect after third reading and upon being signed.

Read a first time this 8th day of November, 2016.

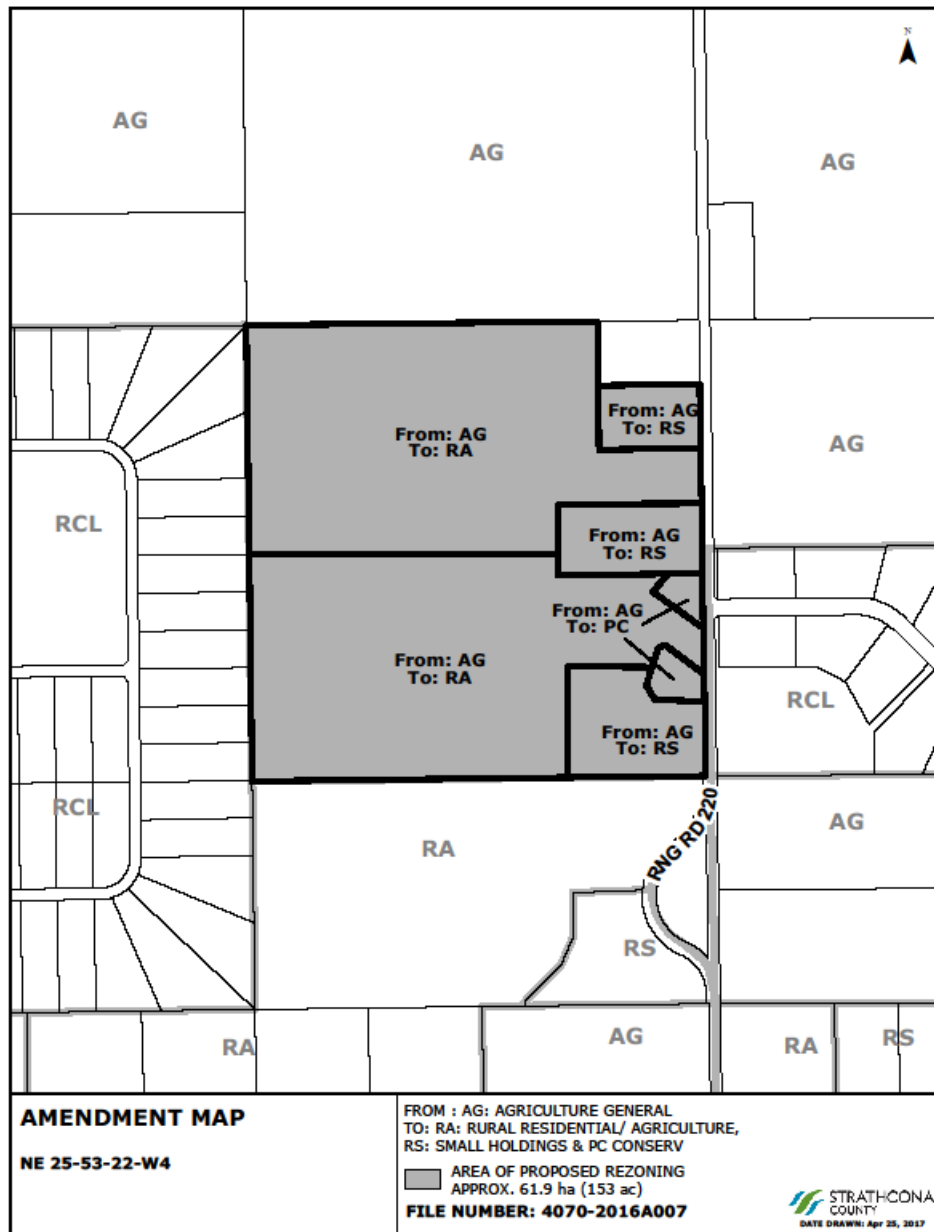
Read a second time this 8th day of November, 2016.

Read a third time and finally passed this _____ day of _____, 2017.

Mayor

Director, Legislative and Legal Services

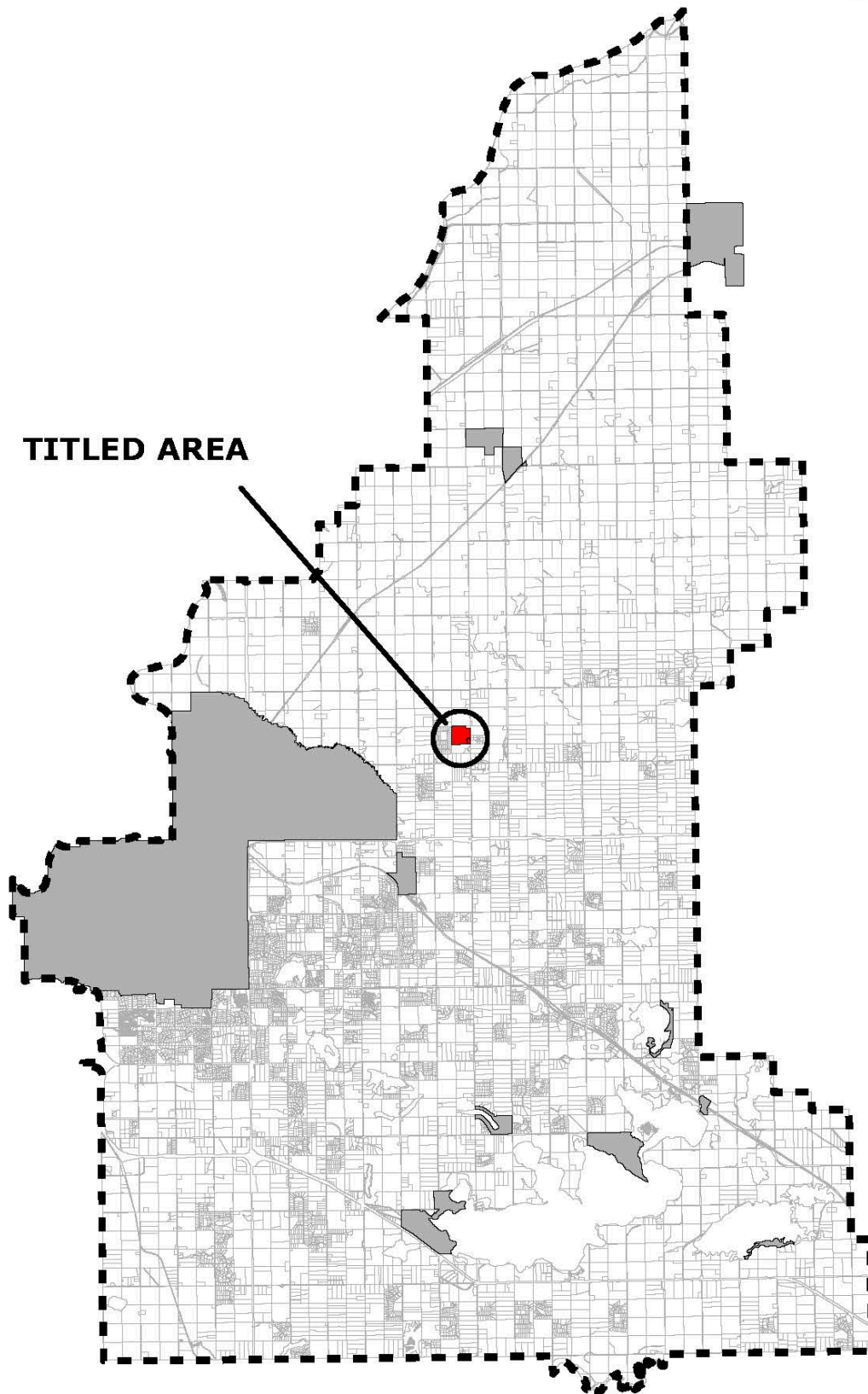
Date Signed: _____



H:\PDS Admin\4000 - 4499 Land Use Services\4070 Land Use Bylaw - Zoning Amendments - Rural, Urban\2016\2016A007 Western General Rice\MAPS\17APR21-2016A007-(CAVERS)-AMENDMENT.mxd



TITLED AREA



RURAL LOCATION MAP

NE 25-53-22-W4

 **TITLED AREA**

FILE NUMBER: 4070-2016A007

 **STRATHCONA
COUNTY**
DATE DRAWN: Apr 25, 2017

PLEASANT
VIEWNEWTON
ESTATES

RNG RD 220

LOCATION MAP

NE 25-53-22-W4

 TITLED AREA AREA OF PROPOSED REZONING**FILE NUMBER: 4070-2016A007** STRATHCONA
COUNTY
DATE DRAWN: Apr 25, 2017

ENCLOSURE 4



NOTIFICATION MAP

NE 25-53-22-W4



AREA OF PROPOSED REZONING

FILE NUMBER: 4070-2016A007

 STRATHCONA
COUNTY

DATE DRAWN: Apr 25, 2017

Corporate Systems and Organizational Transformation**Report Purpose**

To request Council support and approval for funding for two projects to respond to at-risk systems and to improve internal efficiency, effectiveness and risk mitigation.

Recommendations

THAT the Integrated Core Systems project in the amount of \$4,521,000 to be funded from reserves (1.3773 and 1.3769), be approved.

THAT the Organizational Transformation project in the amount of \$2,393,000 to be funded from reserves (1.3773 and 1.3769), be approved.

Strategic Plan Priority Areas

Economy: Improving internal service delivery can lower the cost of providing municipal services. As well, providing information for evidence-based decision-making can improve outcomes and lower costs.

Governance: n/a

Social: n/a

Culture: n/a

Environment: n/a

Other Impacts

Policy: Some policies may be changed to better support best practices for the delivery of these functions.

Legislative/Legal: n/a

Interdepartmental: These business functions are corporate in nature and will affect all departments.

Summary

Through third-party reviews of our corporate systems, it has been identified that the County should be looking at using technology to lower costs and improve service delivery and effectiveness:

- Procurement Management – there is little automation in place to support procurement (the buying of goods and services by the County). Increasing the use of technology in an area that is currently heavily constrained by manual processes will provide efficient and consistent processes.
- Contract Management – the processing and management of the hundreds of contracts that are established each year is heavily reliant on manual processes. The potential inconsistent management of approved contracts and contract changes make determination of the County's agreements difficult to determine and increase risk. Increasing the use of technology will improve efficiencies and reduce risk in this area.
- Asset Management – asset management is a critical function in the County, as we develop and manage a large number of assets (buildings, roads, vehicles, pipes, etc.). Although asset management is well developed in individual departments, the County is lacking an enterprise view of its assets making it difficult to evaluate and make decisions on assets at a corporate level. Acquiring an enterprise asset management system is an important step towards an enterprise view of our assets.

- Utility Billing – this critical service uses outdated technology (almost 25 years old). The County is finding that this old technology is hampering the ability to innovate in this area, and is falling short of customer expectations. As well, the software has seen falling stability as of late, raising concerns over its sustainability.
- Property Tax – this is another critical system, responsible for the accurate billing and collection of over 70% of County revenue. This function is also reliant on old technology (the same system as Utility Billing) and is subject to the same issues.

As well, the County has identified that there may be more efficiencies in the functional areas of finance, human resources, and procurement that are beyond those that technology itself provides. By using organizational transformation for these functions, the County can ensure that we are using our staff to optimally deliver these services and that they are as efficient and effective as possible.

By looking at how people, processes, and technology can work together to deliver these important corporate functions, the County can responsibly manage growth, reduce County risk, and improve evidence-based decision-making.

Executing these projects now will deliver a faster return on the County's investment and deliver these projects at a lower cost. The direct cost savings are primarily through reuse of the already-active ERP Replacement Project team and avoidance of rework in aligning the new processes that are being developed by that project to the new organizational design of these functions. Indirect and more substantial cost savings will be delivered through more efficient and effective processes, the increased use and integration of technology, and better decision-making through better information.

Communication Plan

Communications is preparing information on these projects, and will be providing Council with key messages.

Enclosure

- 1 Presentation – Corporate Systems and Organizational Transformation

Corporate Systems and Organizational Transformation

May 23, 2017

Why are we here today?

- Strathcona County is committed to service excellence and becoming “Canada’s Most Livable Community”!
- Council has provided a strategic vision and priorities to guide Administration.
- The #1 goal is to “Strategically manage, invest and plan for sustainable municipal infrastructure”.
- As part of moving towards this goal, a number of internal functions have been identified that could benefit from greater use of technology.
- By improving the systems that support these critical functions, the County can become more efficient and effective and provide better information for evidence-based decision-making.

Integrated Core Systems

- New Systems to be implemented
 - Procurement
 - Contract Management
 - Asset Management
- Replacement of aged and at risk systems
 - Utility Billing
 - Property Tax

System Additions

- Procurement
 - Currently constrained by manual processes and minimal technology. Implementing technology will make staff and processes more efficient and consistent and help to moderate staff growth.
- Contract Management
 - Currently reliant on manual processes and minimal technology. Implementing technology will improve the efficiency of managing contracts, reduce time to process contracts and reduce contract risk.
- Asset Management
 - Although well supported operationally within departments, the ability to support corporate decision-making is not in place. Acquiring a solution is a step towards enabling that corporate view.

System Replacements

- Utility Billing
 - Current, very old technology is impeding the provision of more and better services to the community. Risks of failure are increasing.
- Property Tax
 - Same technology issues as Utility Billing.

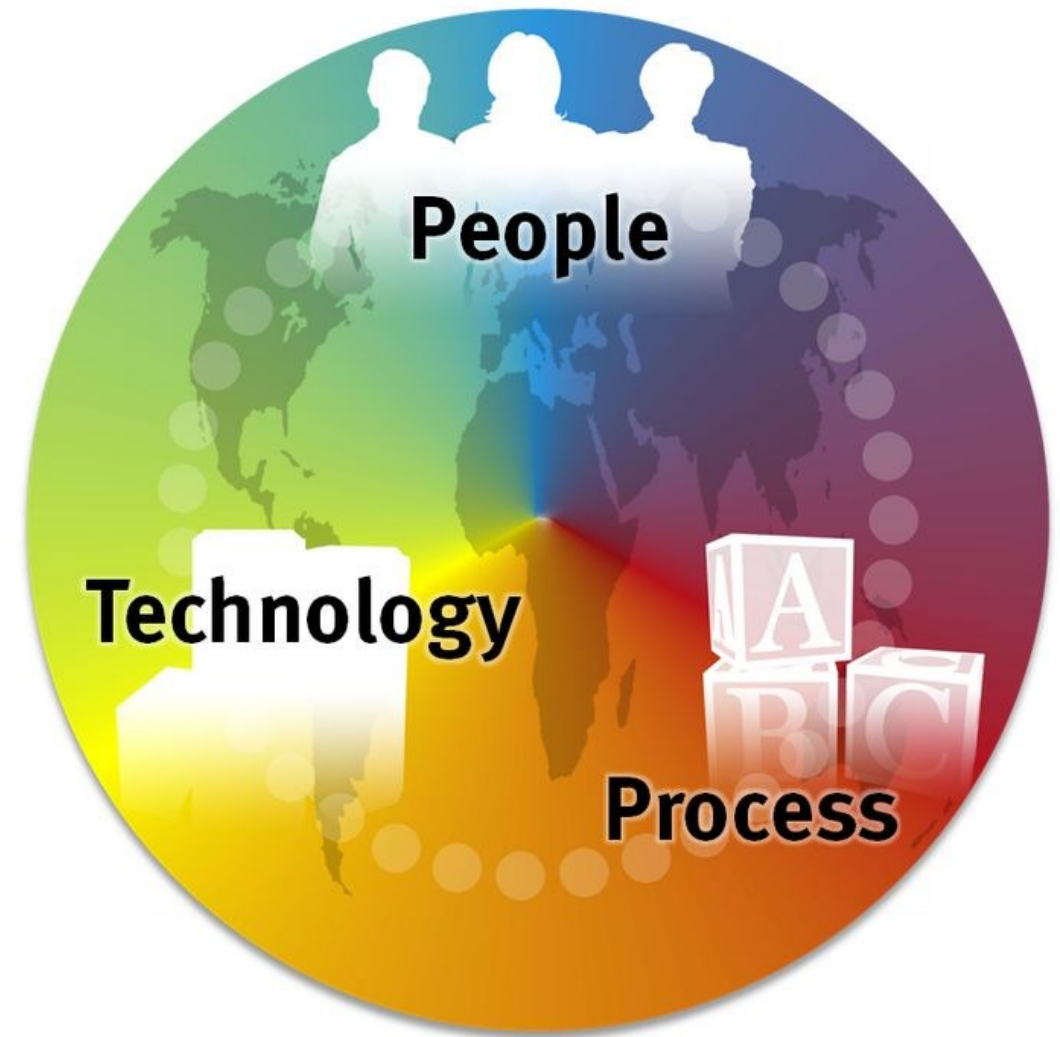
Costs – Integrated Core System Improvements

| | |
|------------------------------|--------------------|
| Resourcing | \$3,069,100 |
| Software | \$550,000 |
| Data Management | \$901,380 |
| Total Estimated Costs | \$4,520,480 |

Organizational Transformation

What do we mean by Organizational Transformation?

Organizational Transformation is the opportunity for an organization to look at how it delivers service, and ultimately, if done properly, ensures that the right People, Processes, and Technology are in place to deliver on the approved Vision, Strategy and Goals!



Organizational Transformation

- Finance, Human Resources, and Procurement Services are critical internal functions.
- There is a significant financial component of these functions which carries with it inherent risk.
- Based on this inherent risk and externally identified opportunities for improvement, Administration is recommending a review of these services with the goal of aligning and optimizing them across our organization.

Costs – Organizational Transformation

| | |
|------------------------------|--------------------|
| Resourcing | \$2,392,320 |
| Software | \$0 |
| Data Management | \$0 |
| Total Estimated Costs | \$2,392,320 |

Why Do These Projects Now?

- Current systems are at risk and failure could impact critical processes.
- Immediate value through efficiencies and better decision-making introduced by new processes and technology.
- Linkages with other current and approved projects – lowers costs and improves outcomes.

Cost Savings

- By executing concurrently with ERP Replacement – estimated savings - \$2,000,000
- Through early retirement of mainframe servers – estimated savings - \$750,000

Other Benefits

- Lower risks
- Stable systems
- Evidence-based decision-making
- Reduced reliance on manual spreadsheets and other workarounds
- Improved training
- Enhanced customer service
- Moves County closer to achieving its corporate and strategic goals

Outcomes of Organizational Transformation



Summary of Project Costs and Funding

Recommended Projects

| | |
|-----------------------------------------------|---------------------|
| Integrated Core Processes and Systems Project | \$ 4,521,000 |
| Organizational Transformation Project | 2,393,000 |
| Total cost | \$ 6,914,000 |

Recommended Funding

| | |
|----------------------------|---------------------|
| Municipal Projects Reserve | \$ 6,676,858 |
| Carry-forward Reserve | 237,142 |
| Total Funding | \$ 6,914,000 |

Key Messages

- Strathcona County needs to invest in our software and core processes to become more efficient and effective and support service excellence.
- These projects align with the #1 Council priority goal.
- Funding can come from existing project reserves – no additional costs to taxpayers.
- Executing now will save costs through concurrent project management, alignment of changes, and quicker realization of efficiencies.

Thank You!

| # | Elected Official Name | Subject | Req type | Meeting date | Due date | Resp Dept | 2nd Dept | Request | Reponse date | Reponse | Status |
|-----|-----------------------|------------------------------------------------------|-------------|--------------|------------|-----------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------|----------|
| 130 | DELAINEY Linton | Bremner Query | Information | 2017-04-25 | 2017-05-11 | IPS | | <p>Referencing page 26 of the "DRAFT Bremner Growth Management Strategy", please answer the following:</p> <p>1. Is \$491,000,000 the amount of long-term debt that can be added to our current long-term of \$166,100,000 for a total of \$657,100,000?</p> <p>2. If \$657,100,000 is not the projected long term debt for Bremner Off-site road costs, what is projected to be when the ACP is completed and presented to the next Council in approximately 18 months?</p> <p>Referencing page 31 of "Bremner & Colchester: FIA of Recommended Community Design Concepts – FINAL REPORT" please answer the following:</p> <p>1. Who prepared page 31?</p> <p>2. Why was it authorized to be prepared?</p> <p>3. Was page 31 presented to Council? If so, when?</p> <p>4. Did Council approve its acceptance of page 31? If so, when?</p> <p>5. Does Council have legal agreements of acceptance with developers and the Government of Alberta for the Bremner off-site roads costs?</p> <p>6. Have the residents been told the County's share of off-site road costs for Bremner will be \$0 dollars?</p> <p>7. What is the estimated long-term debt costs Council is using to inform tax payers of their expected liabilities for the future cost of Bremner?</p> | 2017-05-10 | An email was provided to Council with the response to this request. Please see attached. | Complete |
| 131 | RIDDELL Bonnie | Rural High Speed Internet | Information | 2017-05-09 | 2017-05-24 | ITS | | <p>Please provide an update on the progress of the Rural High Speed Internet Program as well as information on whether the CRTC or Service Alberta have released any broadband funding opportunities.</p> | | | |
| 132 | DELAINEY Linton | Strathcona County Recycling Facility Capabilities | Information | 2017-05-09 | 2017-05-24 | UT | | <p>Please provide clarification as to the practices at our recycling facilities of only accepting brush and tree cuttings that are 6 inches or less in diameter? Can administration please determine if this practice can be changed now to accommodate sod, trees and brush of any reasonable size to our recycling facility?</p> | 2017-05-16 | An email was provided to Council with the response to this request. Please see attached. | Complete |
| 133 | SMITH Paul | Anticipation of Increased Degradation of Rural Roads | Information | 2017-05-09 | 2017-05-24 | TAS | TPE | <p>Due to the climate conditions in the fall of 2016 and spring of 2017 please provide information on the following:</p> <ul style="list-style-type: none">- anticipated increase in rural road maintenance- preliminary anticipated budget- anticipated date for an action plan for 2017 to be presented to Council. | | | |

Councillor Request Inquiry

130

2017

Please find below the response to your April 25, 2017 Councillor Request regarding Bremner.

Referencing page 26 of the "Draft Bremner Growth Management Strategy, please answer the following:

Questions 1:

Is \$491,000,000 the amount of long-term debt that can be added to our current long-range term of \$166,100,000 for a total of \$657,100,000?

Response:

We believe that you are working off a *draft* Bremner Growth Management Strategy as noted in your April 25th Bremner query. Based on the comparison matrix presented to Council on March 22, 2016 and the **final** Bremner Growth Management Strategy and supplemental FIA, the cost of offsite infrastructure for Bremner is in the amount of \$642.10M which includes \$45M for water, \$24M for wastewater and \$573.1M for arterial roads. As presented to Council on March 22, 2016, the effect on the financial requirements on future capital plan projects and financing have not been considered at this time. This will be assessed at the Area Concept Plan stage.

Question 2:

If \$657,100,000 is not the projected long term debt for Bremner off-site road costs, what is projected to be when the ACP is completed and presented to the next Council in approximately 18 months?

Response:

As noted above, the effect on the financial requirements on future capital plan projects and financing have not been considered at this time. This will be assessed as part of the Bremner Area Concept Plan project. We anticipate the completion of the Bremner ACP and associated studies within 18 months.

Referencing page 31 of the "Bremner & Cochester" FIA of Recommended Community Design Concepts – Final Report" please answer the following:

Questions 1:

Who prepared the page 31?

Response:

Applications Management Consulting Ltd. prepared the report (including page 31) as the consultant retained by the County.

Question 2:

Why was it authorized to be prepared?

Response:

A Fiscal Impact Assessment was a requirement as part of the Bremner Request For Proposal process.

Question 3:

Was page 31 presented to Council, if so when?

Response:

On June 10, 2014 Council was provided a status update specifically to present the results to the fiscal impact analysis of the three community design concepts for Bremner. In addition, the FIA results were again highlighted as part of the comparison matrix to Council on March 22, 2016. In addition, the FIA was posted prior to presenting to Council and still remains posted on the County's website for public access at <http://www.strathcona.ca/departments/planning-development-services/special-projects-initiatives/growth-management/document-library/>

Question 4:

Did Council approve its acceptance of page 31? If so when?

Response:

As noted above, the FIA of the three community design concepts was reviewed by Council on June 10, 2014 and the FIA final assumptions were accepted and endorsed by Council on March 22, 2016.

Question 5:

Does Council have legal agreements of acceptance with developers and the Government of Alberta for the Bremner off-site road costs?

Response:

No legal agreements are in place. Council has not yet approved a statutory plan however the Bremner Area Concept Plan project is underway.

Question 6:

Have the residents been told the County's share of the offsite road costs for Bremner will be \$0 dollars?

Response:

As indicated in the March 22, 2016 matrix presented to Council, it was clearly identified in Appendix H that "The final FIA assumes that developers would front end all hard infrastructure. A feasibility analysis would be required to review the reasonability of this assumption including alternative funding scenarios and their impacts."

Question 7:

What is the estimated long-term debt costs Council is using to inform tax payers of their expected liabilities for the future cost of Bremner.

Response:

This information is not known at this time. As noted above and as reflected on Appendix H of the March 22, 2016 Matrix, the effect on the financial requirements on future capital plan projects and financing have not been considered at this time. This will be assessed as part of the Bremner Area Concept Plan project. We anticipate the completion of the Bremner ACP and associated studies within 18 months. Prior to approval and as part of the Area Concept Plan project for Bremner, Council will review and consider the financial requirements based on more detailed information compiled through the ACP process.

Councillor Request Inquiry # 132

2017

The size of the brush is determined by the ability of our brush grinder to successfully chip it up. The grinder handles most brush up to six inches in diameter, however anything larger or with gnarly roots can cause issues. Attached is a picture of a couple of pieces that recently made it into our brush pile and caused a jam with the grinder. In one case, the grinder actually overheated and caused the equipment to fail and required some maintenance before we could restart our operations.

Should residents have special projects that require disposal of items we cannot handle through our site, we direct them to the appropriate regional location. This typically includes large stumps, sod, concrete/aggregate, construction wood or other demolition materials. Unfortunately the size of our site restricts us from being able to handle all of these materials; as a result we focus on services that are in highest demand by residents and we can operate the most efficiently in terms of handling, processing and transport.

Should you have any further questions regarding the services offered at Broadview or other regional sites, please contact Leah Seabrook, Manager of Waste Management Services at 780-416-6797 or leah.seabrook@strathcona.ca.



Expenditure of Council Priority Funds Report

Glen Allan School Advisory Council

Recommendation

THAT an expenditure of \$3,233.55 from Council Priority Funds as follows:

| | |
|----------------------------|------------|
| Councillor Vic Bidzinski | \$500.00 |
| Councillor Dave Anderson | \$2,233.55 |
| Councillor Brian Botterill | \$500.00 |

for the purpose of providing funds to Glen Allan School Advisory Council for costs associated with a "Buddy Bench", two folding tables, and 40 folding chairs, be approved.

Enclosure

- 1 Glen Allan School Advisory Council Council Priority Fund Application

Cheque Payable to:

Vendor: 41512



Cherishing and Challenging Every Child

Office of the Elected Officials
Strathcona County
2001 Sherwood Drive
Sherwood Park, AB T8A 3W7

April 28, 2017

Dear Councillor Anderson,

On behalf of Glen Allan School Council (Glen Allan School Advisory Council, Society # 500112248), thank you for encouraging us to apply for Council Priority Funds. Based on identified needs by both administration and school council, I have broken down our request into prioritized separate items for your consideration.

1) 6 foot Buddy Bench - \$1,199.99 + GST

Designed to educate, eliminate loneliness and promote friendships on the playground. If a child is feeling lonely, he/she is encouraged to sit on the bench with the intent that soon, another child from the playground will join him/her.

2) 8, 6 ft Lifetime commercial folding tables – 2 x \$599.99 (4 packs of tables) = \$1,199.98 + GST

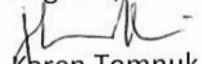
Having access to sturdy and safe folding tables is a “must have” in any elementary school! Tables are used for a variety of purposes including creating extra work space, displaying artwork, showcasing the lost and found during parent teacher interviews and at special events. Over the past few years, Glen Allan Elementary has been disposing of the wooden tables that have splintered and caused unsafe conditions for both children and teachers. A replacement strategy is dependent on funding.

3) 40 folding cloth chairs – 40 x \$16.99 = \$679.60 + GST

Many of the chairs in the school library are decades old and are in need of replacement. Glen Allan Elementary recently purchased six chairs in order to test the durability of the chair in an elementary school environment. Administration is pleased with the results and feel that this is a suitable replacement. Chairs are constantly used throughout the school for assemblies, in-class presentations and special events.

Should you have any questions about the above-noted request, please do not hesitate to contact me at either kjvkjt@gmail.com or 780-416-0225.

Regards,


Karen Tomnuk
Chairperson

Cherishing and Challenging Every Child

Home / Patio, Lawn & Garden / Patio Furniture / Ottomans & Benches

Paris 1.8-m (6-ft.) Buddy Bench

Item #1075216



Your Price

\$1,199.99

Shipping & Handling Included

Features:

- UV-resistant Finish, 13-gauge Mild Steel, Available in Red, Bright Green, Black, Tan, Blue or Dark Green and English or French

Qty

1

Add to Cart

The estimated delivery time will be approximately 10 - 15 business days from the time of order.

Product Details

You will be called within 2 business days for your choice of colour and language.

The Buddy Bench by Paris is a tool designed to educate and eliminate loneliness and promote friendships on the playground. It is available in red, bright green, black, tan, blue or dark green utilizing a thermally bonded polyester powder coating which assures long lasting beauty. The bench comes assembled and equipped with pre-drilled foot plates that easily mount to a solid surface. Properly installed, this bench remains stable and secure while avoiding tipping and theft. The Buddy Bench will provide a comfortable and safe environment for children and compliment any playground.

Features:

- Frame colour: red, bright green, black, tan, blue or dark green and English or French
- Seat and back are pre-paint treated with sandblasting and ecoating and finished with a UV resistant powder coat finish
- Frame ends are cast aluminium with a UV resistant powder coat finish and are fastened with stainless steel, vandal resistant hardware
- Pre-drilled foot plates for secure anchoring
- Fully assembled
- Seat height: 43 cm (17 in.)
- Anchoring hardware not included
- Made in Canada

Dimensions (L x W x H) and Weight:

- 195 cm x 74 cm x 86 cm (77 in. x 29 in. x 34 in.), 93 kg (206 lb.)
- Seat height: 43 cm (17 in.)

Reviews

Reviews

★★★★★

Be the first to review this product

Home / Office Products / Office Furniture / Tables

Lifetime® 182.9 cm (6 ft.) Commercial Folding Tables 4-pk

Item #315268 | Model #42901

Your Price

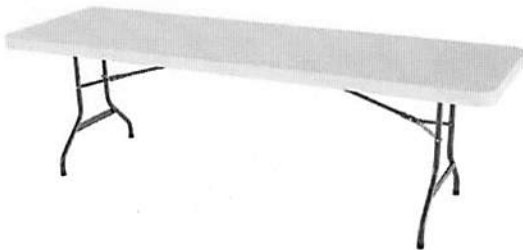
\$599.99

Shipping & Handling Included

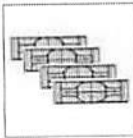
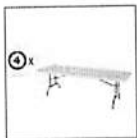
Features:

- Steel Frame with All-weather Finish
- Powder-coat Steel and High Density Polyethylene

4 X

Qty

Add to Cart



Product Details

Lifetime's 182.9-cm (6-ft.) Commercial Folding Table 4-pk is constructed of high-density polyethylene and is stronger, lighter and more durable than wood. The patented steel frame design provides a sturdy foundation and is protected with a powder coated, weather resistant finish.

Features:

- Color: White
- 4 tables
- Engineered for superior durability
- Will not crack, chip or peel
- Safety gravity rings which prevent table from collapsing
- Steel frame with all-weather finish
- Lightweight
- Indoor/Outdoor
- Exceeds ANSI/BIFMA standards
- Stain resistant and easy to clean using mild soap and soft bristled brush
- Attractive in style and appearance
- Powder-coat steel and high density polyethylene

Specifications:

- Dimensions: (L x W x H): 182.9 cm x 76.2 cm x 73.66 cm; (72 in. x 30 in. x 29 in.); Weight: 17.24 kg (38 lb.)

Warranty:

- 10-year limited factory warranty