#### COMMITTEE-OF-THE-WHOLE MEETING AGENDA MONDAY, APRIL 16, 2018 AT 5:00 P.M. LEDE ROOM, LEDUC CIVIC CENTRE 1 ALEXANDRA PARK, LEDUC, ALBERTA PAGE 1



Admin. Est. of Time I. **APPROVAL OF AGENDA** II. **ADOPTION OF PREVIOUS NOTES** Approval of Notes of the Committee-of-the-Whole a) Meeting held Monday, April 9, 2018 III. **DELEGATIONS & PRESENTATIONS** IV. **BUSINESS ARISING FROM PRESENTATIONS** ٧. **IN-CAMERA ITEMS** G. Thomas 30 minutes Airport Accord Strategic Planning Session a) April 16, 2018 FOIP s. 21, 24 & 25 VI. RISE AND REPORT FROM IN-CAMERA ITEMS VII. **REPORTS FROM COMMITTEE & ADMINISTRATION** 1.5 hours Recreation Fees & Charges Strategy B. Johnston, a) FIRST ITEM OF BUSINESS RC Strategies + PERC / J. Kamlah VIII. **GOVERNANCE** 10 minutes Mayor B. Young / a) **Buddy System** P. Benedetto Mayor B. Young / 10 minutes b) Governance Enhancements P. Benedetto 10 minutes Mayor B. Young / Information Requirements c) P. Benedetto 10 minutes Councillor d) Informal Public Outreach L. Hansen IX. **COUNCIL CALENDAR UPDATES** X. **INFORMATION ITEMS** 

XI.

**ADJOURNMENT** 

#### **APPROVAL OF AGENDA**

This is your opportunity to make an addition, deletion or revision to the Agenda  $\,$ 

#### COMMITTEE-OF-THE-WHOLE MEETING NOTES MONDAY, APRIL 9, 2018 PAGE 29



Present:

Mayor B. Young, Councillors B. Beckett, G. Finstad, B. Hamilton, L. Hansen, T. Lazowski and L. Tillack

Also Present: P. Benedetto, City Manager and S. Davis, City Clerk

Mayor B. Young called the meeting to order at 5:02 pm.

#### I. APPROVAL OF AGENDA

**MOVED** by Councillor B. Beckett that the Committee approve the agenda as presented.

Motion Carried Unanimously

#### II. ADOPTION OF PREVIOUS NOTES

a) Approval of Notes of the Committee-of-the-Whole Meeting held Monday, March 26, 2018

**MOVED** by Councillor B. Beckett that the notes of the Committee-of-the-Whole meeting held Monday, March 26, 2018, be approved as presented.

Motion Carried Unanimously

#### III. DELEGATIONS & PRESENTATIONS

#### a) Edmonton International Airport ("EIA") Briefing

M. Hales, City of Leduc Appointee to the EIA Board, introduced T. Ruth, President and CEO, EIA, and N. Bashir, EIA Board Chair.

N. Bashir and T. Ruth provided updates on EIA, including:

- the EIA's expanded role as an economic driver in the region
- supports 26,000 full-time jobs through jobs at the airport and spin off jobs in the region
- additions of new flights
- the financial growth of almost 4% in 2017
- · additional new buildings, and new businesses, to be located on EIA lands
- Villeneuve Airport
- Air Show, which won an Outstanding Event award
- Edmonton Global and collaboration with the region

T. Ruth advised that the EIA will be hosting the Smart Airports Conference ("Conference") from July 23 to July 25, 2018. This is only the second time the Conference has been held in North America.

Mayor B. Young expressed his appreciation of the EIA presentation and their support for future development of 65<sup>th</sup> Avenue.



#### COMMITTEE-OF-THE-WHOLE MEETING NOTES MONDAY, APRIL 9, 2018 PAGE 30

Mayor B. Young made a PowerPoint presentation (Attached) outlining how being located so close to the EIA has affected the development, and costs, of the City of Leduc. Mayor B. Young advised that the City of Leduc will be coming forward with a request to the Airport Authority to increase the density in the downtown area.

#### IV. BUSINESS ARISING FROM PRESENTATIONS

#### V. IN-CAMERA ITEMS

**MOVED** by Councillor B. Beckett that Committee-of-the-Whole move In-Camera at 5:43 pm to discuss:

a) Accord Oversight Committee Meeting Update FOIP s. 21, 24 & 25

Motion Carried Unanimously

**MOVED** by Councillor G. Finstad that Council move In-Public at 6:15 pm.

Motion Carried Unanimously

#### VI. RISE AND REPORT FROM IN-CAMERA ITEMS

- a) Accord Oversight Committee Meeting Update FOIP s. 21, 24 & 25
  - G. Thomas, Project Manager, made a PowerPoint presentation (Attached).
  - G. Thomas and I. Sasyniuk, General Manager, Corporate Services, answered the Committee's questions.

#### VII. REPORTS FROM COMMITTEE & ADMINISTRATION

- a) City of Leduc Greenhouse Gas ("GHG") Action Plan Consultation
  - S. Olson, Director, Engineering, introduced Dr. R. Boyd, Senior Fellow, All One Sky Foundation and provided Committee with a handout entitled "Our Climate Solutions (Attached).
  - K. Chomlak, Environmental Sustainability Coordinator, and Dr. R. Boyd made a PowerPoint presentation (Attached) on the City of Leduc Greenhouse Gas Action Plan and the five Milestones to be met.
  - K. Chomlak, Dr. R. Boyd and S. Olson answered the Committee's questions.

#### VIII. INFORMATION ITEMS

There were no information items.

#### COMMITTEE-OF-THE-WHOLE MEETING NOTES MONDAY, APRIL 9, 2018 PAGE 31



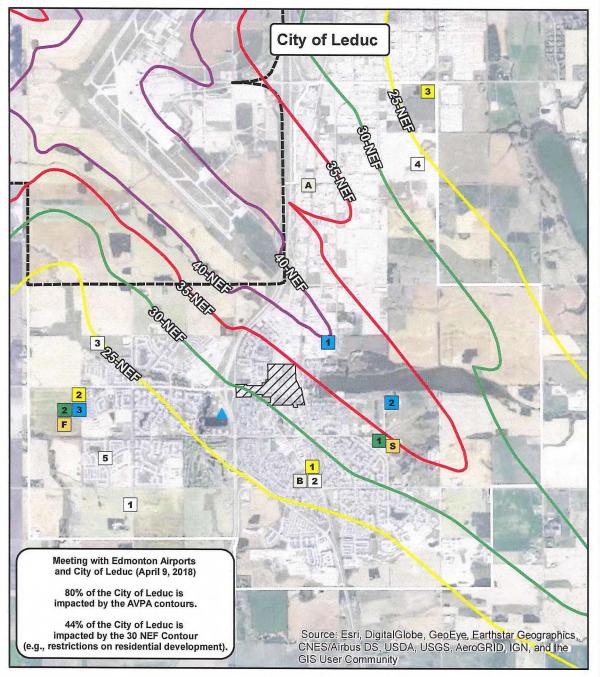
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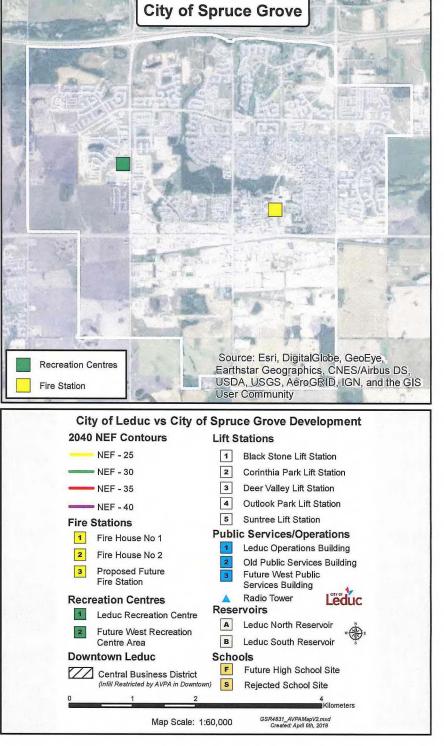
The meeting adjourned at 6:57 pm.

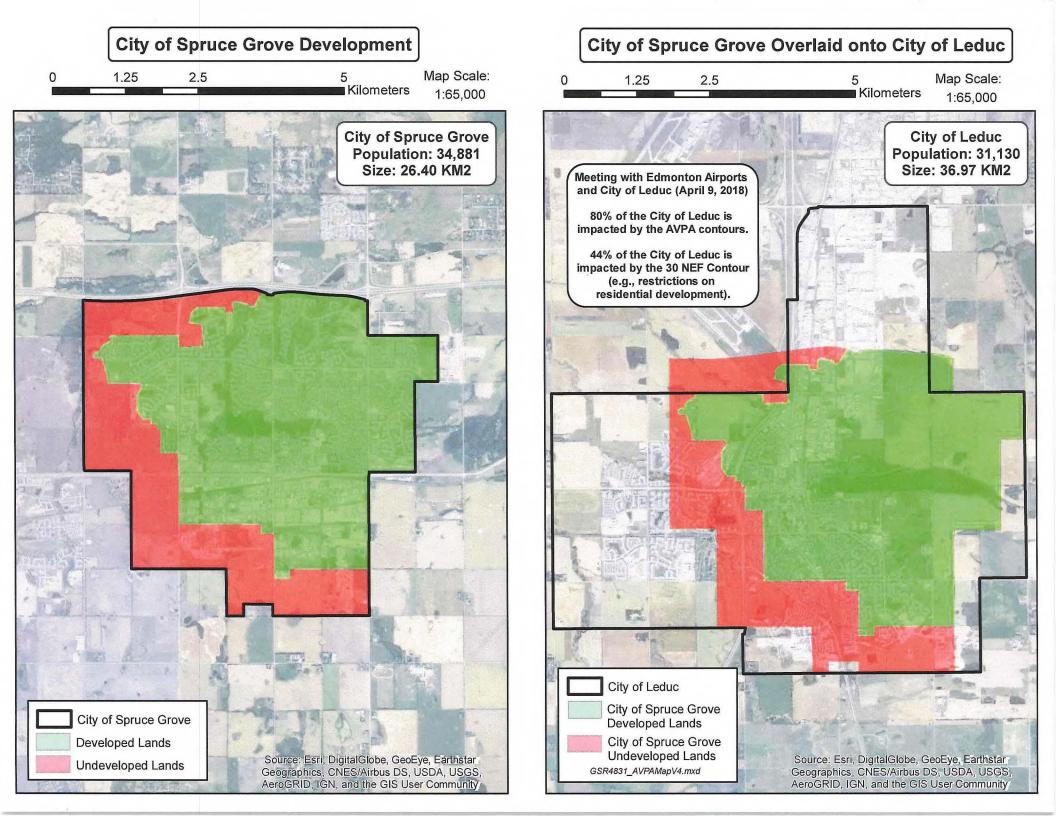
B. Young MAYOR

S. Davis CITY CLERK City of Leduc Population: 31,130 Size: 36.97 KM2

City of Spruce Grove Population: 34,881 Size: 26.40 KM2







# ADOPTION OF PREVIOUS NOTES

Notes of the Committee-of-the-Whole Meeting – April 9, 2018

\* VI.a. Accord Oversight Committee Meeting Update

Attachment Removed Pursuant to Sections 21, 24 & 25 of the FOIP Act.

Let's talk...

SLUTIONS

Leduc has shown its strong environmental leadership over the past several years through initiatives to keep our environment even cleaner and greener for many years to come.

Our environmental initiatives – from waste diversion to enhancing our natural areas – help Leduc achieve the vision set out in the Leduc Environmental Plan – Phase 1, approved by Leduc City Council in 2012.

That plan identifies another major initiative – to develop a plan to reduce greenhouse gas (GHG) emissions throughout our community. GHG emissions are a leading cause of our changing climate.

The City of Leduc has already implemented initiatives that save money and reduce GHG emissions because they make good business sense. It's time to take the next step and create a GHG reduction plan. Throughout the process, we will gather ideas from the community through surveys, workshops and public information events and materials to give everyone ample opportunity to offer input.

Leduc's Local Action Plan for GHG Emission Reduction will be a made-in-Leduc solution to a global issue. Our plan will respect our unique local priorities, using the lessons we have learned from our established environmental initiatives and others who have tackled similar challenges.



# Benefits of reducing GHG emissions

Our local action plan can:

- produce a cleaner, healthier and even safer community,
- save the city, residents and business money,
- increase community resiliency against future regulations and pricing, and
- reduce impacts to our climate.



#### SHARE YOUR VIEWS

To develop the most effective plan possible, we need to hear from you!





Check out **Leduc.ca/ourclimatesolutions** 

for current engagement activities and events.



# Setting the stage for plan development

Our climate is changing. Once again, Leduc is showing its environmental stewardship by both preparing for, and reducing, greenhouse gas emissions (GHGs).

We have already set strong foundations for the project, including:

- approving a 10-year Weather and Climate Readiness Plan that highlights adaption measures to prepare for changing local weather impacts,
- starting implementation of the readiness plan,
- completing a baseline assessment of Leduc's current greenhouse gas emissions, and
- securing a \$113,600 grant from the Federation of Canadian Municipalities, with assistance from the Government of Canada, to develop the Local Action Plan for GHG Emission Reduction.

### Steps to plan development

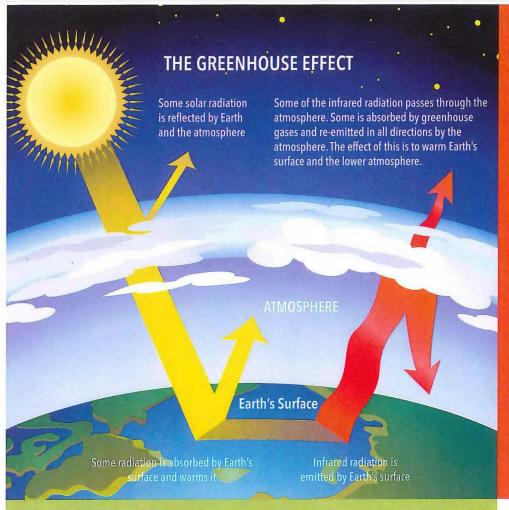
Development of Leduc's plan will take into account the views of residents, business and community representatives, stakeholder groups, civic staff and City Council, and the Leduc Environmental Advisory Board (LEAB). LEAB will assist the planning team at key points in the planning process and fulfil the role of community advisor.

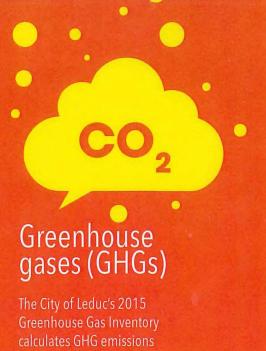
The following steps will ensure a transparent process that will capture ideas and test recommendations before City Council approves the plan.

- 1 **ENGAGE** the Leduc community for plan ideas.
- 2 **COMPILE** preliminary recommendations.
- 3 PRESENT preliminary recommendations to the Leduc community for further input.
- 4 **DEVELOP** final recommendations and present them to City Council for approval.

Plan development timeline

| Apr - Jun 2018 | Conduct public survey and series of civic staff and stakeholders workshops to generate a vision and action options. |
|----------------|---|
| Jun - Aug 2018 | Screen options and model GHG reduction scenarios from community input.  |
| October 2018   | Hold a public open house to present a draft GHG action plan to the community for further discussion                 |
| Nov - Dec 2018 | Finalize the plan.  |
| By early 2019  | Present final recommendations to City Council.  |





The City of Leduc's 2015
Greenhouse Gas Inventory
calculates GHG emissions
including carbon dioxide (CO<sub>2</sub>),
methane and nitrous oxide
coming from the City of Leduc
and the Leduc community. The
GHGs are summarized into a
standard unit – tonnes of carbon
dioxide equivalent (tCO e)

#### Our changing climate



The changing climate is a long-term shift in weather conditions measured by changes in temperature, precipitation, wind, snow cover and other indicators, according to Environment Canada. It can involve changes in average conditions and in extreme conditions.<sup>1</sup>

Climate change is a result of the expansion of the natural greenhouse effect. Higher GHG concentrations in the atmosphere are amplifying the greenhouse effect and warming the planet, affecting wind patterns, precipitation and storm events.

Global warming does not mean every day or year will be warmer than the previous one. Changes in weather patterns will continue to produce some unusually cold days and nights, and winters and summers, even as the climate warms. The 15 hottest years on record have occurred between 2001 and 2017.<sup>2</sup>

There is growing consensus that extreme weather events such as very hot days, very cold days or intense precipitation likely will become more frequent and more intense.

## Leduc's climate is changing

Leduc is being impacted by our changing climate. Leduc's mean annual temperature over the past 30 years has increased 2.7°C. Future projections for the Leduc region predict a further increase in mean annual temperature of 2.0°C by the 2050s.<sup>3</sup>

Stream flows in the North
Saskatchewan River are expected to
continue to decline as Alberta glaciers
are projected to lose 80-90% of their
volume by the end of the century.<sup>4</sup>

- Environment Canada, Frequently Asked Questions About Climate Change
- National Oceanic and Atmospheric Administration
- <sup>3</sup> City of Leduc Weather and Climate Readiness Plan
- City of Leduc Weather and Climate Readiness Plan

# NRONN

**Operational EFFICIENCY** 

**Greenhouse Gas** REDUCTIONS



#### RENEWABLE ENERGY

#### **Rooftop Solar Project**

Leduc Recreation Centre (LRC) & City Operations Building

5,622

ANTICIPATED ANNUAL RESULTS:

\$100,000

1.600

1.025

220



#### LOW GHG EMITTING TRANSPORTATION

Leduc Transit: Transit use is a major community priority and more residents are using the convenient service.

ANTICIPATED IMPACTS OF CURRENT RIDERSHIP:



1,300

\*A passenger is counted each time he or she boards a bus originally or by transfer.

FROM 2011 TO 2017:

INCREASED RIDERSHIP 147% 33,106 - 81,654

INCREASED BOARDINGS\* 173% 33,106 - 90,504

#### ANTICIPATED RESULTS:

SMART URBAN PLANNING

Key GHG reduction elements include:

proximity to

design,

and

and amenities,

higher density.

pedestrian-oriented

transportation options,

neighbourhood services

Crystal Creek Outline Plan:

300 KG

10,450

**LOW GHG WASTE** 

Organics diversion:

collection has diverted

over 12,000 tonnes of

material from landfill.

Since 2013 Leduc's

curbside organics

#### **ENERGY-EFFICIENT** BUILDINGS

LRC: Designed with technologies that reduce GHG emissions including:

- a heat recovery system to meet the arena's hot water requirements,
- efficient lighting reducing energy consumption,
- reflective roofing system that insulates well and minimizes heat and energy loss, and
- bike storage to help reduce car-based

- low flow bathroom fixtures and energy
- · an efficient building envelope and

#### **EFFICIENT INFRASTRUCTURE**

LED streetlights: Fortis Alberta, in partnership with the city, has converted 2,500 streetlights. The improved lighting increases safety. As well, the new lights direct their light downward, reducing light pollution.

#### ANTICIPATED ANNUAL RESULTS:

,100,000

150

710

150



PARTNERING with Matures

Eco-smart Hotline: 780-980-7107 ecosmart@Leduc.ca





Sign up through Leduc.ca/ourclimatesolutions for project updates or to share your views directly.

# **Greenhouse Gas (GHG) Action Plan Consultation**

Kerra Chomlak, Environmental Sustainability Coordinator, Dr. Richard Boyd, Senior Fellow, All One Sky Foundation Committee of the Whole April 9, 2018

www.leduc.ca

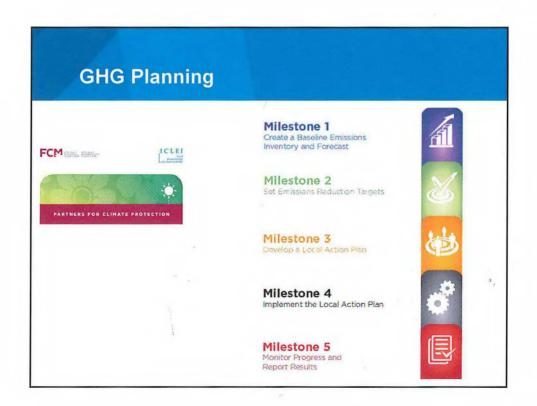


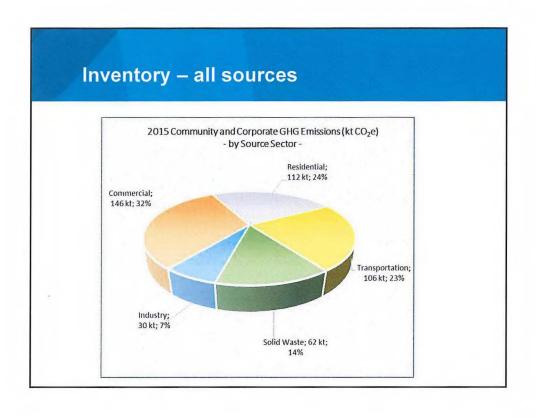
#### **Outline**

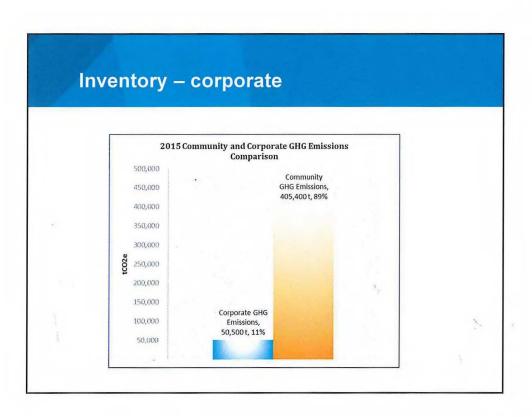
- Background
- Inventory, GHG actions
- Input:
  - 1. engagement process:
    - survey, stakeholders
  - 2. principles
  - 3. actions

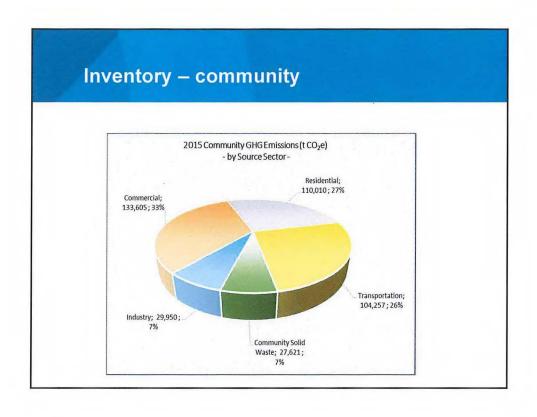


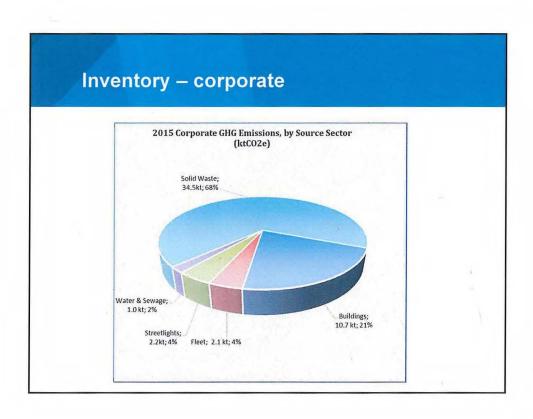












#### **Modelling & Analysis**

- Buildings, new & existing
  - Energy efficiency
  - Behaviour change
  - District energy
- Transportation
  - Alternative fuels, private & public
  - Fuel economy
  - Modal shift behaviour & infrastructure
- Land-use
  - Urban infill vs greenfield, densification
- Waste
  - Generation & diversion
  - Collection & disposal methods



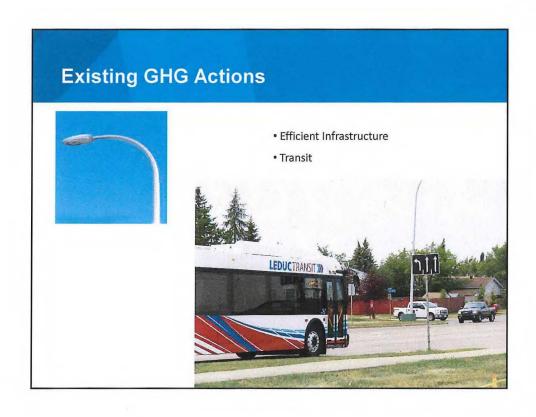


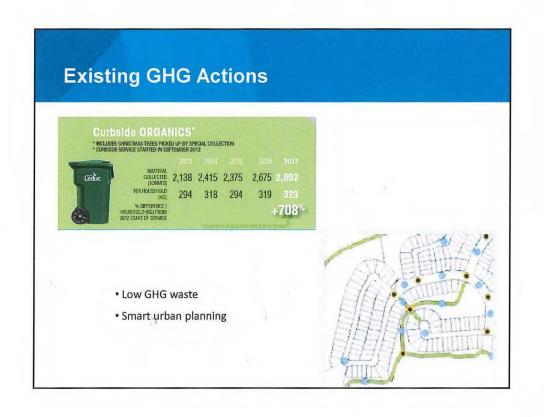
#### **Existing GHG Actions**

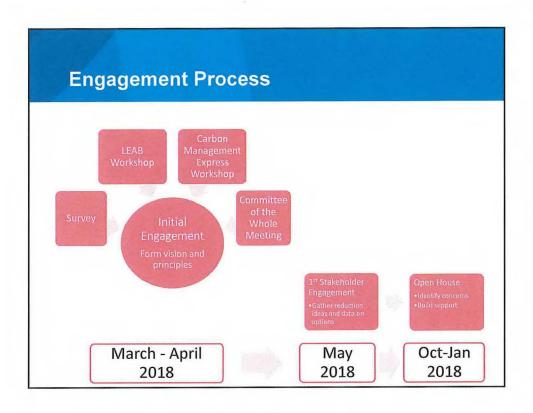


- Renewable energy
- Efficient buildings











#### Key messages

- · City of Leduc embraces its leadership role in reducing GHGs
- Our climate is changing and Leduc is committed to both prepare for, and contribute to, mitigating climate change
- City of Leduc has delivered environmental initiatives that make sense economically and environmentally e.g. solar power, LED lights, efficient buildings
- The Local Action Plan for GHG Emission Reduction will provide a prioritized road map for municipal, community and local residents' GHG reduction actions over the next decade
- Reducing GHG emissions through a local municipal action plan contributes towards:
  - mitigating climate change
  - more efficient and effective public and private infrastructure
  - long term energy and transportation cost savings both for the City and individual residents
     increasing community resiliency to future regulatory changes, and

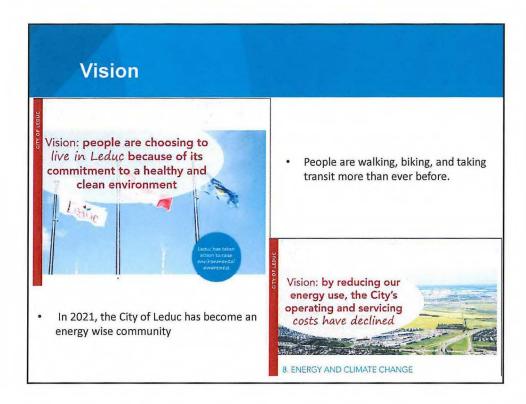
  - a cleaner, healthier community

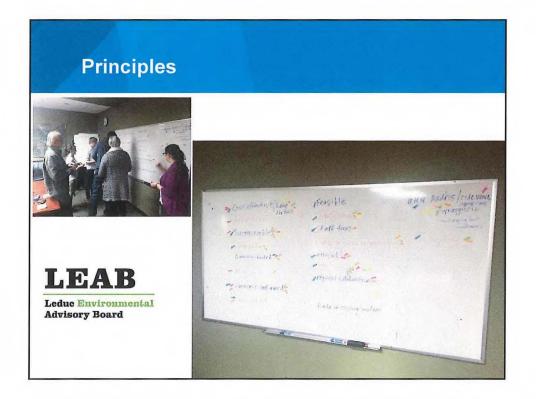
#### **Vision**





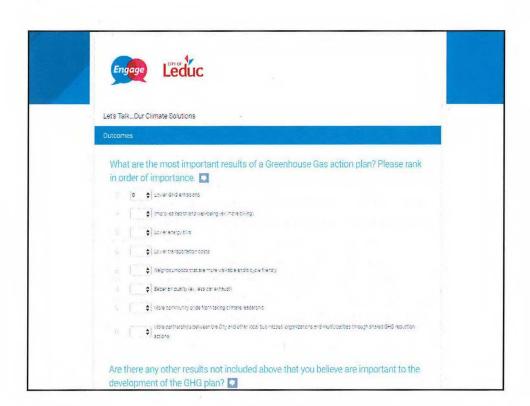
- · Transit is a top priority
  - · Improve quality of life
  - · Grow and expand
- GHG Emission Reductions
  - · In top 5 environmental priorities





#### **Principles**

- Cost effective
- Lead by example
- Cross community effort
- Maximize other benefits
- Equitable
- Innovative
- Made in Leduc
- Maximum influence
- Step wise approach
- Collaboration with community
- Balanced



| he City of Leduc  | should:           |            |         |            |                |     |
|---|-------------------|------------|---------|------------|----------------|-----|
|   | Strongly Disagree | Disagree   | Neutral | Agree      | Strangly Agree | N/A |
| Jse more renewable energy<br>e.g. solar, wind or<br>reothermal energy) in place<br>of traditional energy sources<br>coal, natural gas i | 6.7g              | O          | 0       | Ċ.         | Ç.             |     |
| Drive cleaner vehicles (e.g.<br>imailer or electric vehicles)   | 0                 | 50         | Ci      | (7)        | 100            | 53  |
| rovide or encourage electric<br>enicle charging stations  | 0                 | (-)        | ( )     | (          | 1              |     |
| rnprove public transit  | (2)               | 0          | 0       | (_)        | (2)            | ()  |
| oprdinace carposting<br>envices   | ()                | 15.        | 6.3     | 10         | $\bigcirc$     |     |
| lake their buildings more<br>nergy efficient eig with<br>sulation, lighting upgrades<br>ign cuality windows etc                         | (")               | Ü          | 0       | ()         | 0              | Q   |
| lian for more vialking paths<br>and blie lanes  | r j               | 1.7        | O       | 6.7.       | 0              |     |
| ilan ne griborhoods so<br>leod e can walk to stores<br>hstead of drive  | 0                 | $\bigcirc$ | £ 4     | (7)        |                |     |
| Plant more trees and<br>presence natural areas  |                   | 4,3        | . 0     | $\bigcirc$ |                | 0   |
| equire residents to recycle<br>no compost more so less<br>missions come from anoth  | O                 | $\circ$    | (3)     | $\zeta$ ). | 0              | 0   |
| Require businesses to recycle and compost more  | 0                 | 0          | (")     | 0          | 173            | (0) |

|   | Strongly Disagree | Disagree   | Neutral | Agree   | Strongly Agree | N/A        |
|---|-------------------|------------|---------|---------|----------------|------------|
| Use renewable energy in their homes (e.g. solar panels)   | (")               | 0          | .0      | C3      | ()             | ()         |
| Drive d'eaner vehicles (e.g.<br>smailenor electric vehicles)  | $\mathcal{O}$     | $\bigcirc$ | ()      | ()      |                | $\bigcirc$ |
| Take public transit more often  | 0                 |            | ( )     | 0       | ()             | ( )        |
| Use carpooking services more often  | 0                 | $\bigcirc$ | 0       | (,))    | Ö              | ()         |
| Walk or bike more   | ()                | 0          | ( )     | $\odot$ | ()             | ()         |
| Make their homes and<br>businesses more energy<br>efficient e.g. newer tumaces,<br>weather stripping efficient<br>agriting etc. | Ç                 | Ö          | 0       | ()      | Ć)             | (*)        |
| Plant more trees and gardens  |                   | (7)        |         | 0       | ( )            | 5          |
| Recycle and compost more<br>to put less in andfill which<br>emits GHGs  | ()                | 53         | O       | 0       |                | Ö          |
|   |                   | Prev       | Next    |         |                |            |
|   |                   |            |         |         |                |            |

# Potential Actions Efficient Infrastructure Smart Urban Planning Renewable Energy Transportation Compared to the property of the property of

#### **Stakeholders**

#### Options for involvement

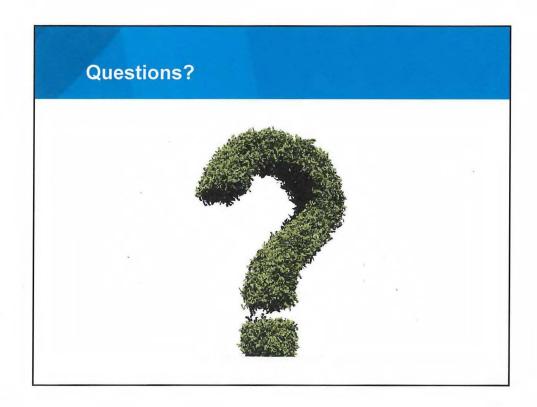
- April 25 evening Climate Express Workshop
- May 15 afternoon stakeholder workshop
- Survey
- Open house in fall
- Contact Kerra

#### **Draft Stakeholder List**

- UDI
- CHBA
- School Boards
- · Leduc County
- FIΔ
- · Chamber of Commerce
- LNEDA
- DBA
- Other?

#### **Next steps**

- Apr. 25 Climate Express Workshop
- May stakeholder and staff workshops
- June Survey closes
- Early fall to Council:
  - what we heard report
  - draft actions
  - target setting
- October open house and draft report
- 2019 final approval



III.

# DELEGATIONS & PRESENTATIONS

# BUSINESS ARISING FROM PRESENTATIONS

#### **IN-CAMERA ITEMS**

#### Airport Accord Strategic Planning Session – April 16, 2018

(Removed Pursuant to Sections 21, 24 & 25 of the FOIP Act)

Presented by:

G. Thomas

# RISE AND REPORT FROM IN-CAMERA ITEMS

### COMMITTEE-OF-THE-WHOLE INFORMATION ITEM



MEETING DATE: April 16, 2018

SUBMITTED BY: Jackie Kamlah: Director, Recreation Services

PREPARED BY: Jackie Kamlah: Director, Recreation Services

REPORT TITLE: Recreation Fees & Charges Strategy

#### REPORT SUMMARY

The City of Leduc is proud to offer its residents a variety of recreation facilities, programs and services for the benefit of individual residents as well as the overall community. The extent of resources that the City dedicates to these services should directly relate to the benefit to the community alongside the City's ability to fund these services.

An important step in the Strategy's development will be to engage members of Committee to establish the philosophical foundations for determining fees and charges to align with the City's strategic priorities while supporting the organizations and individuals accessing city amenities and services.

#### BACKGROUND

#### PREVIOUS COUNCIL/COMMITTEE ACTION:

The Recreation Fees & Charges Strategy was highlighted as part of the 2018 Budget deliberations.

#### **KEY ISSUES:**

Fees associated with recreation facilities, programs and services are administered through the City of Leduc's Fees Bylaw (962-2017) and Charge Schedule. Currently these fees are evaluated on an annual basis as part of the City's budget development and approval process. In partnership with a consultant team, the City intends to develop a recreation fees and charges strategy to ensure that established fees align with the City's vision and strategic priorities while effectively managing operational expenses. This will include a more in-depth analysis of the fee structure and rates currently applied for outdoor recreational amenities.

The consultant team will be confirmed shortly and project deliverables will include:

- 1. Based on the philosophy of being committed to sustainable and affordable recreation opportunities, establish a rationalized framework by which all recreation program, facility rental, membership, admission and other fees are reviewed and developed for City Council's consideration and approval.
- Undertake a targeted community/stakeholder consultation process for the development and roll out of the Strategy.
   Accurately and objectively record and assess public, stakeholder and staff input to be incorporated into recommendations.
- 3. Ensure the Strategy reflects and is aligned with Council's vision and priorities as outlined in the 2014 2018 Strategic Plan\*.
  - \* Initial draft of 2018 2022 plan will be available midway through the project.
- 4. Develop an implementation plan that includes initial communication and user engagement strategies along with recommendations on methodologies for future review and updates.

Report Number: 2018-CoW-025 Page 1 of 2

Updated: December 14, 2017

### COMMITTEE-OF-THE-WHOLE INFORMATION ITEM



The results of this policy level discussion with Committee will determine the balance between accessibility, encouraging participation in recreation opportunities with cost recovery expectations. This combined with stakeholder engagement, leading practice research and benchmarking will be used to develop a rationalized and supported framework to determine the appropriate level of subsidization for individual categories and setting of fees for the City's recreation facilities, programs and services.

#### RECOMMENDATION

This item is for information only.

Others Who Have Reviewed this Report

P. Benedetto, City Manager / B. Loewen, City Solicitor / I. Sasyniuk, General Manager, Corporate Services / D. Melvie, General Manager, Community & Protective Services / J. Cannon, Director, Finance

Report Number: 2018-CoW-025 Page 2 of 2

Updated: December 14, 2017

#### **Governance**

- a) Buddy System
- b) Governance Enhancements
- c) Information Requirements

Presented by:

Mayor B. Young P. Benedetto

#### **Governance**

d) Informal Public Outreach

Presented by:

Councillor L. Hansen

IX.

# COUNCIL CALENDAR UPDATES

| Information Items |  |  |  |  |  |  |  |
|-------------------|--|--|--|--|--|--|--|
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#### **ADJOURNMENT**