

TOWN OF ECKVILLE-COUNCIL AGENDA

Monday January 23, 2023

Town Office Council Chambers Eckville, AB 6:00 pm

(Councillors may attend via electronic means)

- | | | |
|---|------|---|
| 1. CALL TO ORDER | 1.1 | |
| 2. DELEGATIONS/PUBLIC HEARING | 2.1 | |
| 3. AGENDA | 3.1 | Additional Agenda Items |
| | 3.2 | Adoption of Agenda |
| 4. MINUTES | 4.1 | Regular Council Meeting Minutes – January 9, 2023 pg. 1-3 |
| 5. ACTION ITEMS | 5.1 | RFD-Request to Reschedule Feb 13, 2023 Council Meeting pg. 4 |
| | 5.2 | RFD-Next Generation 9-1-1 Local Government Service Agreement pg. 5-26 |
| | 5.3 | RFD-Solar Street Light Warranty & Service Renewal pg. 27-39 |
| 6. BYLAWS, POLICIES | 6.1 | |
| 7. REPORTS | 7.1 | Management Report January 23, 2023 pg. 40 |
| | 7.2 | Financial Report-AP Report January 12, 2023 pg. 41 |
| | 7.3 | Animal Control Services December 2022 pg. 42 |
| 8. COMMITTEE, BOARD REPORTS | 8.1 | |
| 9. CORRESPONDENCE, INFORMATION | 9.1 | NPF Recommendation for a Safer Alberta Budget 2023 pg. 43-44 |
| 10. SEMINARS, MEETINGS, SPECIAL EVENTS | 10.1 | |
| 11. CLOSED SESSION | 11.1 | |
| 12. COMMITTEE OF THE WHOLE | 12.1 | |
| 13. ADJOURNMENT | 13.1 | |

Mtg. Date Jan 23, 2023

Agenda Item 4.1

TOWN OF ECKVILLE – COUNCIL MINUTES

Monday January 9, 2023

Eckville Town Office, 5023 – 51 Avenue, Eckville, Alberta

1. Call to Order

1.1 Mayor Ebden called the meeting to order at 6:00 p.m.

Present: Mayor Ebden
Deputy Mayor Engen
Councillor Palm-Fraser
Councillor Meyers
Councillor See
Councillor Thoreson

Absent: Councillor Phillips

Staff: CAO, Jack Ramsden
Deputy CAO, Darcy Webb
Recording Secretary Heather Allen

Press: None

Gallery: None

2. Delegations/Public Hearings

2.1 None

3. Agenda

3.1 Additional Agenda Items - None

3.2 Adoption of Agenda

Res. 001.2023

Moved by Councillor See that the agenda be adopted as presented.
Carried Unanimously.

4. Minutes

4.1 Regular Council Meeting Minutes – December 12, 2022

Res. 002.2023

Moved by Councillor Palm-Fraser that the minutes of the Regular Meeting of Council held Monday December 12, 2022 be adopted as presented. **Carried Unanimously.**

4.2 Eckville Municipal Emergency Advisory Committee Minutes. Dec 12, 2022

Res. 003.2023

Moved by Deputy Mayor Engen that the minutes of the Eckville Municipal Emergency Advisory Committee meeting held Monday December 12, 2022 be adopted as presented. **Carried Unanimously.**

5. Action Items

5.1 RFD- Disqualification from Eckville Town Council.

Res. 004.2023

Moved by Mayor Ebden that Administration be directed to retain legal counsel to apply to a judge of the Court of the King's Bench for an order declaring Laurie Phillips to be disqualified from Eckville Town Council, pursuant to section 174 (1) (d) of the Municipal Government Act. **Carried Unanimously.**

5.2 RFD- Ice Breaker purchase.

Res. 005.2023

Moved by Deputy Mayor Engen that the Town of Eckville rescind resolution 288.2022 for the purchase of a new RAIKO T-7 icebreaker **Carried Unanimously.**

Res. 006.2023

Moved by Councillor Palm-Fraser that the Town of Eckville purchase a new 68 inch BLUE GRYB model BGR100-068010 icebreaker from Trackway Industries of Sturgeon County at a cost of \$34,749 plus GST. **Carried Unanimously.**

6. Bylaws/Policies

6.1 787-23 Council Procedure Blyaw Amendment.

Res. 007.2023

Moved by Deputy Mayor Engen that Bylaw 787-23 be given first reading. **Carried Unanimously.**

Res. 008.2023

Moved by Councillor See that Bylaw 787-23 be given second reading. **Carried Unanimously.**

Res. 009.2023

Moved by Deputy Mayor Engen Bylaw 787-23 be presented for third and final reading at this meeting. **Carried Unanimously.**

Res. 010.2023

Moved by Councillor Meyers that Bylaw 787-23 be given third and final reading. **Carried Unanimously.**

7. Reports

7.1 Management Report – January 9, 2023

7.2 Financial Report – AP Report Dec. 16th, 20th, 22nd and Jan. 5th 2023.

7.3 Lacombe County Quarterly Enforcement Report -2022

Res. 011.2023

Moved by Councillor Meyers that the reports be accepted for information. **Carried Unanimously.**

8. Committee & Board Reports

8.1 Councillor See reported on the Eckville Arena.

Res. 012.2023

Moved by Councillor See that the Committee and Board Reports be accepted. **Carried Unanimously**

9. Correspondence, Information Items

9.1 Lacombe County Council Meeting Highlights.

9.2 Legislative Assembly Alberta Letter

9.3 Justice and Public Security & Emergency Services

9.4 Fortis Alberta Distribution Rates

Res. 013.2023

Moved by Councillor Thoreson that the Correspondence and Information Items be accepted as information. **Carried Unanimously.**

10. Seminars, Meetings, Special Events

- 10.1 Brownlee LLP Emerging Trends in Municipal Law Seminar
- 10.2 Reynolds Mirth Richards & Farmer Municipal Law Seminar

Res. 014.2023

Moved by Mayor Ebden that members of Council be authorized to attend the Municipal Law Seminars as well as the CJC (Community Justice Centres) virtual sessions. **Carried Unanimously.**

11. Closed Session

- 11.1 None

12. Committee of the Whole

- 12.1 None

13. Adjournment

Res. 015.2023

Mayor Ebden adjourned the meeting. Time 7:10 pm. **Carried Unanimously.**

Mayor

CAO

TOWN OF ECKVILLE
Request to Council for Decision

Meeting:	Town Council
Meeting Date:	January 23, 2023
Originated By:	Jack Ramsden, CAO
Title:	Request to Reschedule February 13th Council Meeting

BACKGROUND: Administration would like to request that the February 13th council meeting be rescheduled to February 6th. Last June when I booked my annual vacation for 2023 (Feb 10th to Mar 5th) I did not realize that I would be missing two meetings in a row. Now I realize that the Town & Council can get along without me, I would rather miss only one meeting.

DISCUSSION/ALTERNATIVES: While I appreciate that this might be a big ask, but I would like to point out that there is a three-week interval between the January 23rd and February 13th meetings and a two-week interval between the February 13th meeting and the February 27th meeting.

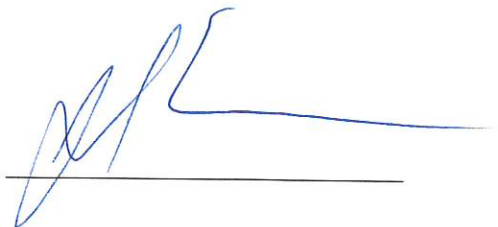
If we could reschedule the February 13th meeting to February 6th, we would have two weeks between the January 23rd meeting and the February 6th meeting and three weeks between the February 6th meeting and the February 27th meeting. We would simply be moving the three weeks (long change) to the end of February.

IMPACT ON BUDGET: None

RECOMMENDED ACTION: That the following motion be presented for consideration:

“That the first council meeting in February be rescheduled from February 13th to February 6th as per recommendation of Administration.”

Prepared By: _____ Approved By: _____



Mtg. Date Jan 23, 2023
Agenda Item 5.2

TOWN OF ECKVILLE
Request to Council for Decision

Meeting:	Town Council
Meeting Date:	January 23, 2023
Originated By:	Jack Ramsden, CAO
Title:	Next Generation 9-1-1 Local Government Service Agreement

BACKGROUND: Please find attached a copy of an email from TELUS, dated October 24, 2022 announcing their new NG9-1-1 network and requesting that we sign a new agreement for the provision of this service to our municipality by the City of Red Deer. Also attached is a copy of their Next Generation 9-1-1 Local Government Service Agreement.

Unfortunately, this agreement was misplaced and did not make it to the Council agenda in 2022.

DISCUSSION/ALTERNATIVES: We have been very satisfied with the previous E 9-1-1 service provided by TELUS and the City of Red Deer and would recommend the approval of the new service agreement.

IMPACT ON BUDGET: no change in costs.

RECOMMENDED ACTION: That the following motion be presented for consideration:

“That the Town of Eckville authorize the Mayor and CAO to sign the Next Generation 9-1-1 Local Government Service Agreement for the continued provision of 9-1-1 services to the Town of Eckville.”

Prepared By: _____ Approved By: _____



5

Jack Ramsden

From: Assunta Marozzi <assunta.marozzi2@telus.com>
Sent: October 24, 2022 3:11 PM
To: Jack Ramsden
Cc: Chris Kearns
Subject: Town of Eckville signature request - NG9-1-1 Agreement
Attachments: Town of Eckville -NG9-1-1LGA Agreement.pdf

Good afternoon,

We are excited to announce Red Deer 911 ECC PSAP's planning and onboarding process to the new NG9-1-1 network.

In order for Red Deer 911 ECC PSAP to complete its transition to the new NG9-1-1 network, the Local Governing Authorities served by Red Deer 911 ECC PSAP is required to execute the CRTC-approved NG9-1-1 agreement. This critical requirement will play a significant role in launching the new and improved features of NG9-1-1 that serve the citizens of Town of Eckville.

Accordingly, I have attached the Town of Eckville's copy of the agreement for signature. If additional information is required, I am happy to assist.

Please note, for additional clarity concerning Schedule G, the LGA must designate a Local Registration Authority ("LRA"). The LRA will be responsible for determining and managing which users will be authorized to access the NG9-1-1 network and managing their credentials, user names, passwords, etc. An LRA can be assigned for a specific PSAP(s) or may be assigned for all PSAPs in an entire serving territory. While an LGA can designate themselves to manage PSAPs users' access, in most cases, the LGA will designate their respective PSAPs with the LRA responsibilities. If you prefer Red Deer ECC PSAP to be your LRA, then please fill that in within Schedule G accordingly.

I look forward to receiving your signed agreement.

Assunta Marozzi

LGA Relations Manager

NG9-1-1

T. (780) 508-1237

TELUS | the future is friendly®

I humbly acknowledge that we are on Treaty 6 territory, a traditional meeting grounds, gathering place, and traveling route to the Cree, Saulteaux, Blackfoot, Métis, Dene and Nakota Sioux. I acknowledge all the many First Nations, Métis, and Inuit whose footsteps have marked these lands for centuries.

CONFIDENTIALITY CAUTION: This message is intended only for the use of the individual or entity to which it has been addressed and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If this communication has been received in error, respond immediately via telephone or return e-mail, and delete all copies of this material.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

This Agreement for the provision TELUS' Next Generation 9-1-1 Service (the "**Agreement**") is effective the [redacted] day of [redacted], 2022 [redacted] (the "**Effective Date**")

BETWEEN:

[redacted]
(the "**Local Government Authority**" or "**LGA**")

AND:

TELUS Communications Inc.
(**"TELUS"**)

WHEREAS the Local Government Authority wishes to provide its citizens with access to Next-generation 9-1-1 ("**NG9-1-1**") Emergency Services ("**NG9-1-1 service**") through calls, sessions and events sent to the 3-digit emergency telephone number 9-1-1;

WHEREAS, the legacy 9-1-1 service is, as per Telecom Regulatory Policy CRTC 2017-182 ("**TRP 2017-182**"), called "Next Generation 9-1-1 – Modernizing 9-1-1 networks to meet the public safety needs of Canadians", is due to be decommissioned by order of the Canadian Radio-television Commission ("**CRTC**").

WHEREAS, the current legacy 9-1-1 LGA service agreement will remain in effect and supplement the NG9-1-1 until such time the legacy 9-1-1 network is decommissioned.

WHEREAS TELUS, as mandated by the CRTC, is the sole provider of NG9-1-1 services in the province in which the LGA is located and as such can route calls, sessions or events from the inhabitants of the LGA calling the 3-digit emergency telephone number 9-1-1 to the appropriate Public Safety Answering Point which provides the 9-1-1 caller with access to Emergency Services;

WHEREAS TELUS has developed an IP based next generation 9-1-1 service designed to replace the legacy provincial enhanced 9-1-1 service that will transit calls, sessions and events to the 3-digit emergency telephone number 9-1-1 in accordance with the terms and conditions laid out in TRP 2017-182 and Telecom Decision CRTC 2021-199 ("**Decision 2021-199**"); and

WHEREAS TELUS will recover costs associated with delivering the TELUS Next Generation 9-1-1 Service in the form of a fee levied against each End-User as prescribed in TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001) filed in accordance with the process laid out in TRP 2017-182 and any future modifications thereto.

NOW THEREFORE in consideration of the mutual agreements hereinafter contained and other good and valuable consideration, the parties hereto agree as follows:

1 DEFINITIONS

In this Agreement, in addition to those terms which are parenthetically defined, capitalized terms shall have the meanings ascribed to them in Schedule "A" (Definitions).

2 SCOPE OF AGREEMENT

2.1 **Agreement:** The LGA and TELUS (collectively, the "**Parties**") hereby agree to fulfil their respective obligations as per the terms and conditions set out in TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001) and those contained in this Agreement, in order to provide NG9-1-1 emergency calling services. The Parties agree that this Agreement is for their mutual advantage and is designed to provide continued access to Emergency Services to the

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

served inhabitants within the Serving Area.

- 2.2 **Cost Recoveries:** The Parties agree that TELUS will recover costs associated with delivering the TELUS Next Generation 9-1-1 Service via the TELUS NG9-1-1 Tariff filed by TELUS to be levied against entities that provide access to NG9-1-1 services in TELUS' ILEC operating territory.
- 2.3 **Service Description:** The NG9-1-1 Service provides a managed, private, dedicated IP network referred to as the Emergency Services Internet Protocol network ("**ESInet**"). The ESInet provides the transport and interconnectivity for all i3-PSAPs within the Serving Area as well as Originating Service Provider networks supporting 9-1-1 Calling over IP-based networks and devices. For i3-PSAPs, the ESInet is delivered to the PSAP operations premise using TELUS's IP VPN service to the PSAPs. The NG9-1-1 Service also provides a series of applications and service interfaces known as NG9-1-1 Core Services ("**NGCS**") and may include other third-party applications from trusted entities as may be requested by the LGA and agreed to by TELUS. TELUS provided NG9-1-1 Service features are described in the User-to-Network Interface ("**UNI**") document. The LGA agrees that TELUS is not responsible nor liable for damages arising from LGA's use of third-party applications in conjunction with the NG9-1-1 Service.

3 TELUS' OBLIGATIONS

In accordance with TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001), TELUS agrees to:

- 3.1 Provide TELUS Next Generation 9-1-1 Service to the LGA in order to provide End-Users, within the Serving Area, served by Originating Network Providers who have entered into agreements with TELUS with respect to access to TELUS Next Generation 9-1-1 Service, access to Emergency Services through calls, sessions and events sent to the 3-digit emergency telephone number 9-1-1, as further described herein.
- 3.2 Provide TELUS' Next Generation 9-1-1 Network access, network termination/demarcation, and services to the PSAP, as agreed to by TELUS and the LGA, to be used to answer and transfer calls, sessions and events to the 3-digit emergency telephone number 9-1-1.
- 3.3 Provide Selective Routing and Transfer of emergency calls, sessions and events to the Primary PSAP and Secondary PSAPs according to instructions provided by the LGA, including those described in PSAP Contingency Plans.
- 3.4 Provide 9-1-1 caller information, as ordered by the CRTC, to the PSAP(s).
- 3.5 Maintain and update the 9-1-1 mapping and addressing database subject to receipt of the information required to be provided by the LGA pursuant to paragraphs 4.3.2 and 4.3.3.
- 3.6 Be responsible for any other requirements not specifically identified in this Agreement related to matters of the kind as imposed by the CRTC.
- 3.7 Where an Originating Network Provider has entered into agreements with TELUS with respect to access to TELUS Next Generation 9-1-1 Service, TELUS shall remain responsible for all aspects of the operation of the TELUS Next Generation 9-1-1 Service and shall not be relieved of any of its obligations under this Agreement.
- 3.8 Maintain a 24x7 9-1-1 Support Team to monitor the network and coordinate activities with stakeholders.
- 3.9 Maintain a fallback Third Party Operator Service that will accept NG9-1-1 calls, sessions and events and route them to the appropriate Primary PSAP in the event of network,

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

- routing, or location issues.
- 3.10 Selectively route and enable the selective transfer of 9-1-1 Calls to the Primary-PSAP, Secondary-PSAPs and Dispatch Agency according to Policy Routing Rules crafted to the needs of the LGA, including those described in PSAP Contingency Plans.
 - 3.11 Maintain a PSAP Contingency Plan as prepared by each PSAP in the event of network or customer equipment outage or evacuation.
 - 3.12 Perform Quality Assurance and Quality Control (QA/QC) on the aggregated dataset and provide mapping and addressing discrepancy/errors reporting back to the Local Government Authorities or their designees.
 - 3.13 Provide ESInet IP connection with redundant and, dependent upon availability, diverse facilities to PSAP locations designated by the LGA and as listed in Schedule "D" (PSAP Designations & Locations).
 - 3.14 TELUS is responsible for delivering NG9-1-1 traffic to the TELUS NG9-1-1 demarcation point. TELUS will not be responsible for any issues, nor will it troubleshoot outages or failures proved to be occurring with the LGA network, which begin on the LGA side of the TELUS NG9-1-1 demarcation point.

4 OBLIGATIONS OF THE LGA

- 4.1 As it applies to PSAPS, the LGA agrees to:
 - 4.1.1. Designate Primary PSAPs, Secondary PSAPs, and Back-Up PSAPs to answer and dispatch 9-1-1 Calls in the Serving Area. In the event that the LGA contracts with a third party for the management and operation of the PSAP, the LGA will remain responsible for all aspects of the operation of the PSAP and will not be relieved of any of its obligations under this Agreement.
 - 4.1.2. Ensure that all PSAPs are i3-compliant as per the conditions listed in section 6, requirements listed in Schedule C, and documents referenced in Schedule E of this document are connected to the NG9-1-1 network
 - 4.1.3. Ensure that all PSAPs provide, operate, and manage the personnel and the equipment, including terminal equipment, required to receive and process all emergency calls, sessions and events directed to the PSAP, based on the technical requirements further detailed under Schedule C. LGA shall put in place a Business Continuity Plan applicable to the PSAPs and test it annually.
 - 4.1.4. Provide TELUS with a minimum of ninety (90) days' written notice of an intended change of a PSAP in their serving area.¹
- 4.2 The LGA acknowledges and understands that in cases where Next Generation 9-1-1 calls, sessions and events are delivered to TELUS without complete location information, these calls, sessions and events may be routed to a default PSAP which may be a Provincial Default i3 PSAP, designated by the provincial government or an alternate default PSAP selected and managed by TELUS.
- 4.3 As it applies to mapping addressing data (GIS or MSAG), where not otherwise defined by

¹ See Telecom Decision 2011-309 – CISC consensus reports – Emergency Services Working Group – ESRE0052 Section 4.2.2 – Change activity timelines.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

applicable provincial legislation and absent a provincial body that acts as a GIS data aggregator, the LGA shall create, maintain and update all boundaries, addressing and mapping information according to applicable standards (MSAG and GIS) and perform quality assurance and control on the data prior to submission. If a third party is to provide the GIS data on behalf of the LGA, such party shall be identified in Schedule "E", and that 9-1-1 specific GIS data layers must be provided directly to TELUS in a secure manner without transiting through any shared open platform upon implementation of GIS functionality within the NG9-1-1 network. The LGA agrees to provide TELUS with a minimum of ninety (90) days' written notice of a change in GIS data providers. The LGA shall take responsibility for changes to the 9-1-1 call routing resulting from submitted GIS data.

- 4.4 As it applies to Serving Area, the LGA shall coordinate the participation of all PSAPs in the Serving Area with respect to TELUS Next Generation 9-1-1 Service. This will include:
- 4.4.1. Determining, in conjunction with TELUS, the Serving Area and Emergency Service Zones served by the PSAPs;
 - 4.4.2. Providing and validating, as required by TELUS, all geographical data, including street names, addresses, or other data provided by the geographic information system (GIS) and associating those with Emergency Service Zones;
 - 4.4.3. Informing TELUS of all changes in the geographical data that may occur during the term of this Agreement and changes in that geographical data must be reported to TELUS as soon as possible after that data changes;
 - 4.4.4. Ensuring all PSAPs in the Serving Area have secure 9-1-1 data and systems which security includes physical security, network security, cybersecurity, and all other considerations within the PSAPs domains;
 - 4.4.5. Ensuring all PSAPs in the Serving Area have and maintain current contact information and make it available as per the NENA i3 standard;
 - 4.4.6. Ensuring the Primary PSAP accepts specific planned test calls from the public;
 - 4.4.7. Ensuring the Primary PSAP implements a call handling solution that includes a test call interface and automaton as described in NENA i3;
 - 4.4.8. Correcting all errors with submitted geographic data as reported by TELUS as soon as possible after the notification is sent to the LGA. LGA shall aim to do it in 72 hours to ensure that all carriers operating within the LGA territory have access to accurate validation information;
 - 4.4.9. Providing TELUS with 85 days written notice of an intended change in borders of the Serving Area.²
- 4.5 As the requirements related to the TELUS Next Generation 9-1-1 Service may evolve in time or need to be detailed, the LGA shall be responsible for any other requirements that are not specifically identified in the Agreement but added in documents referred under the Agreement (such as UNI) or otherwise communicated by TELUS to all LGAs and PSAPs.
- 4.6 The LGA shall not, nor shall it authorize, assist or permit any person other than TELUS to

² Please see Telecom Decision 2011-309 – CISC consensus reports – Emergency Services Working Group – ESRE0052 Section 4.2.2 – Change activity timelines.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

change, repair, reinstall or tamper with the TELUS' Next Generation 9-1-1 Network and equipment up to the demarcation point.

- 4.7 The LGA recognizes that TELUS Next Generation 9-1-1 Service allows for many new functionalities regarding types of data that can be transmitted over the Next Generation 9-1-1 network. It is expected that the Commission will mandate the implementation of such new functionalities. The availability of these functionalities may require the LGA to upgrade software and/ or hardware at the PSAP. To ensure NG9-1-1 services' upgrades and new features are available uniformly across TELUS' ILEC operating territory, the LGA will have to ensure the PSAPs selected to serve its inhabitants implement such upgrades on the implementation schedule set out by the CRTC.
- 4.8 The LGA shall support embargoes implemented to suspend changes to the database during major outages or planned upgrades.
- 4.9 The LGA shall implement guidelines and procedures with respect to the retention and destruction of personal information related to NG9-1-1 services prior to the provision of those services.³
- 4.10 The LGA shall ensure that all communications destined for carriage over the NG9-1-1 network will be secure, and it will take all steps necessary to protect the confidentiality of the information carried over these networks to the maximum extent feasible.
- 4.11 Upon implementation of GIS functionality within the NG9-1-1 network, the LGA must provide sensitive NG9-1-1-related GIS and addressing data directly to TELUS in a secure and encrypted manner without transiting through any shared open platform.⁴
- 4.12 The LGA shall continue to provide TELUS access to the Master Service Addressing Guide until such time as the legacy 9-1-1 network is decommissioned or is advised by TELUS that the Master Service Addressing Guide is no longer required.
- 4.13 Warrant and represent that it has the authority to:
 - 4.13.1. Enter into this Agreement;
 - 4.13.2. Determine that the LGA will utilize TELUS Next Generation 9-1-1 Service to provide End-Users within the Serving Area, served by TELUS or by Originating Network Providers who have entered into agreements with TELUS with respect to access to TELUS Next Generation 9-1-1 Service, access to Emergency Services through calls, sessions and events sent to the 3-digit emergency telephone number 9-1-1; and
 - 4.13.3. Determine that all End-Users, within the Serving Area, served by TELUS or by Originating Network Providers who have entered into agreements with TELUS with respect to access to 9-1-1 Service, shall receive access to Emergency Services through calls, sessions and events sent to the 3-digit emergency telephone number 9-1-1 through use by the LGA of 9-1-1 Service.

5 PROPERTY RIGHTS

- 5.1 Title to, ownership of, and all intellectual property rights in any facilities, equipment, software, systems, processes, and documentation used by TELUS to provide the TELUS Next Generation 9-1-1 Service and all enhancements on them shall be and remain with

³ Pursuant to Telecom Regulatory Policy CRTC 2017-182, paragraph 233.

⁴ Pursuant to Telecom Regulatory Policy CRTC 2020-150, paragraph 22.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

TELUS or its suppliers. Except as expressly set forth elsewhere in this Agreement, this Agreement does not grant the LGA any intellectual property or other rights or licenses in or to any service components listed above.

6 TRUSTED ENTITIES

- 6.1 Trusted entities are entities that have been qualified, certified and authorized by either TELUS and/or CRTC to connect to the TELUS Next Generation 9-1-1 Network.

7 CONFIDENTIAL INFORMATION

- 7.1 Unless the LGA provides express consent or disclosure is pursuant to a legal power, all information kept by TELUS regarding the LGA, other than the LGA's name, address and listed telephone number, is confidential and may not be disclosed by TELUS to anyone other than: i) the LGA; ii) a person who, in the reasonable judgment of TELUS, is seeking the information as an agent of the LGA; iii) another telephone company, provided the information is required for the efficient and cost-effective provision of telephone service and disclosure is made on a confidential basis with the information to be used only for that purpose; iv) an agent retained by TELUS in the collection of the LGA's account, provided the information is required for and is to be used only for that purpose; v) public authority or agent of a public authority, for emergency public alerting purposes, if a public authority has determined that there is an imminent or unfolding danger that threatens the life, health or security of an individual and that the danger could be avoided or minimized by disclosure of information; vi) an Affiliate involved in supplying the LGA with the Services, provided the information is required for that purpose and disclosure is made on a confidential basis with the information to be used only for that purpose.
- 7.2 TELUS is responsible for complying with Canadian privacy legislation (including the Personal Information Protection and Electronic Documents Act (PIPEDA) and substantially similar Canadian provincial privacy legislation) as such is applicable to TELUS in the provision of the Services under this Agreement. TELUS' commitment to the protection of personal information is further detailed in the TELUS Business Customer Privacy Policy available at www.telus.com/businessprivacy. TELUS' provision of the Services is subject to this policy. This policy may be updated by TELUS from time to time. The amended policy will be posted at the location above, and notice of the change will be provided by invoice notification, email, or otherwise. Unless otherwise indicated, the effective date of the amended policy will be the date of posting. The continued use of the Services by the Customer after such date will be deemed to constitute the acceptance of the amended policy. As TELUS does not have a direct contractual relationship with the PSAPs and the End-Users, TELUS relies on and the LGA shall ensure that the LGA (directly or through the PSAPs) has obtained all necessary consents from such End-Users, provided all necessary notices to End-Users, and otherwise have all necessary authority to permit the collection, use or disclosure of personal information by and between LGA and TELUS (if any).
- 7.3 Any information including any and all written documentation provided by TELUS to the LGA, its employees, servants, agents, assigns and/or contractors pertaining to the design, development, implementation, the operation and the maintenance of TELUS the Next Generation 9-1-1 Service is confidential, and will be provided only to such persons who have a need to know for the purposes of this Agreement. The LGA will not permit any of its employees, servants, agents, assignees and/or contractors to duplicate, reproduce, or otherwise copy any such confidential information for any purpose whatsoever, except as may be required by any such employees, servants, agents, assigns and/or contractors with a need to do so for the purposes of this Agreement.
- 7.4 Use all information or data that is provided by an End-User for the sole purpose of

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

responding to 9-1-1 related communications, unless the End-User provides express consent for other use or disclosure, or disclosure is ordered pursuant to a legal power. For greater clarity, information or data related to a specific emergency occurrence shall be used only for the purpose of responding to that emergency, unless the End-User provides express consent for other use or disclosure, or disclosure is ordered pursuant to a legal power.⁵ For greater clarity, such obligation also applies to the information or data that are provided on behalf of the End-User, for purposes associated with emergency services accessed through TELUS' NG9-1-1 network. For greater clarity, such obligation also applies when the information or data is stored or otherwise under the custody or control of the PSAP.

- 7.5 The LGA will retain the confidential End-User data, including any audio or video or text files provided and associated information in confidence and will treat the confidential information with the same degree of care that it employs for the protection of its own confidential information and, at a minimum, a reasonable degree of care, and will not use or copy such confidential information except as necessary to perform its obligations under this Agreement, and will not permit disclosure of such confidential information except to employees, servants, agents, assigns and/or contractors, including the PSAP (provided such employees, servants, agents, assigns and/or contractors are bound by similar confidentiality obligations as the one contained in this Agreement and provided such can be evidenced) where there is a need to know for purposes of this Agreement.
- 7.6 The LGA agrees that it will indemnify TELUS against any and all liabilities, losses, damages, costs, and expenses (including legal fees and disbursements on a solicitor and own client basis) resulting from the unauthorized disclosure or use of information identified in paragraphs 7.1 to 7.3 on the part of the LGA, its employees, servants, agents, assigns and/or contractors.
- 7.7 Furthermore, the LGA agrees to abide by all applicable federal and provincial legislation with respect to the protection of privacy and confidential information in effect from time to time.

8 QUALITY OF THE LGA'S SERVICE

- 8.1 The LGA agrees to implement and ensure the operation of its PSAP(s) in a manner that meets the quality standards generally accepted in Canada for such services.
- 8.2 The LGA acknowledges the importance under this Agreement that all PSAPs connected to the TELUS' Next Generation 9-1-1 Network meet at all times the requirements set out under this Agreement and promptly whenever those are changed by TELUS from time to time to assure the operation of TELUS' Next Generation 9-1-1 Network, in accordance with quality standards generally accepted in Canada and that the default of a PSAP to comply with such requirement can compromise the TELUS' Next Generation 9-1-1 Network and affect all End-Users.

9 FORCE MAJEURE

- 9.1 Neither TELUS nor the LGA will be held responsible for any damages or delays as a result of war, invasion, insurrection, demonstrations, or as a result of decisions by civilian or military authorities, fire, floods, strikes, decisions of regulatory authorities, and, generally, as a result of any event that is beyond the LGA's or TELUS' reasonable control ("Force Majeure").
- 9.2 TELUS and the LGA agree that in the event of a Force Majeure, the Parties will cooperate

⁵ Pursuant to Telecom Regulatory Policy CRTC 2017-182, paragraph 232.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

and make all reasonable efforts to provide temporary replacement service until permanent service is completely restored.

- 9.3 The costs required to provide temporary replacement service will be borne according to the sharing of obligations between TELUS and the LGA, as indicated in Articles 3 and 4 of this Agreement.

10 IMPLEMENTATION SCHEDULE

- 10.1 TELUS and the LGA agree that the implementation of TELUS Next Generation 9-1-1 Service within the Serving Area, and based on the requirements set out in Schedule B, will be carried out pursuant to an implementation schedule to be mutually agreed to by the Parties in writing and which may be changed from time to time by agreement of the Parties.

11 LIMITATION OF LIABILITY

- 11.1 TELUS' liability for the performance of its obligations pursuant to this Agreement shall be the one set out in TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001). It is understood that TELUS' limited liability under this Agreement is a condition without which TELUS would not have entered into this Agreement, and therefore, TELUS' liability for the performance of its obligations pursuant to this Agreement shall not exceed any limitation of liability set out under TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001) even if such limitation of liability does not specifically apply or refer to the LGA.
- 11.2 The LGA and TELUS shall, during the Term, maintain sufficient insurance to cover their respective obligations under this Agreement and shall provide evidence of same to the other party or, if either the LGA or TELUS is self-insured, provide to the other party evidence that is satisfactory to that party that the LGA and/or TELUS, as the case may be, is and will be, at all relevant times, in a position to face successfully its monetary obligations stemming from liability under this Agreement.
- 11.3 This Article 11 will survive the present Agreement even if it is annulled, in part or in whole, or even if it is terminated for any other reason.

12 TERM

- 12.1 **Term:** This Agreement will be effective as of the Effective Date, and will be valid for a period of five (5) years, with an automatic renewal for a successive period of five (5) years, unless one party gives to the other at least six (6) months' written notice of termination before the end of the then current five (5) years term.
- 12.2 **Termination or Suspension of a Service:** Notwithstanding Article 13.1, TELUS may immediately suspend the entirety or a portion of the NG9-1-1 Service where TELUS has reasonable cause to believe that the LGA's traffic is compromised or otherwise poses a risk to the NG9-1-1 Service. For any reason other than the integrity of NG9-1-1 Service, the LGA may terminate the NG9-1-1 Service, or TELUS may terminate or suspend the NG9-1-1 Service, in accordance with the terms of the relevant Tariffs with six (6) months prior written notice.

13 REGULATORY APPROVAL

- 13.1 It is expressly understood that TELUS Next Generation 9-1-1 Service is provided pursuant to the terms and conditions of the TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001) as amended from time to time and as approved by the Commission, and this Agreement as amended from time to time and as approved by the Commission.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

13.2 This Agreement (excluding the Schedules) will be subject to approval by the Commission, and is subject to changes imposed by directions or orders of the Commission. Any future amendments to this Agreement (excluding the Schedules) will also be subject to approval by the Commission.

14 WAIVER

14.1 The failure of either party to require the performance of any obligation hereunder, or the waiver of any obligation in a specific instance, will not be interpreted as a general waiver of any of the obligations hereunder, which will continue to remain in full force and effect.

15 RELATIONSHIP OF THE PARTIES

15.1 This Agreement will not create nor will it be interpreted as creating any association, partnership, any employment relationship, or any agency relationship between the Parties.

16 ENTIRE AGREEMENT

16.1 Except as otherwise stated herein, this Agreement, together with the terms of TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001) constitutes the entire agreement of the Parties and supersedes any previous agreement, whether written or verbal. Should any provision of this Agreement be declared null, void, or inoperative, the remainder of the Agreement will remain in full force and effect. In the event of a conflict between this Agreement and TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001), the terms of TELUS NG9-1-1 Tariff (CRTC 21461 Item 1001) will prevail.

17 NOTICES

17.1 Except if expressly specified otherwise elsewhere in the Agreement, all notices necessary under this Agreement shall be given in writing. In the case of TELUS, the notice shall be sent by e-mail and in the case of the LGA, the notice can be either personally delivered, or sent by registered mail or facsimile, or by e-mail at the addresses indicated below. Notices, if personally delivered or sent by facsimile, will be deemed to have been received the same day, or if sent by registered mail, will be deemed to have been received four days (excluding Saturdays, Sundays and statutory holidays) after the date of mailing. Notices delivered by e-mail shall include the following, and shall only be effective if the recipient provides by e-mail a confirmation of delivery and the date of acceptance of the delivery: (i) sender's name, address, telephone number, and e-mail address; and (ii) date and time of the transmission.

17.2 TELUS can change the telecommunication services provided to a PSAP by providing the LGA at least thirty (30) days prior written notice, without the necessity of the Parties signing a formal amendment to this Agreement. By continuing to use the TELUS' Next Generation 9-1-1 Network after TELUS has changed the telecommunication services provided to a PSAP, the change is deemed to have been accepted by the Parties.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

Local Government Authority

TELUS Communications Inc.

TELUS

Regulatory Affairs

Attn: TELUS NG9-1-1 Leadership Team

Regulatory.affairs@telus.com

Or to such other address as either party may indicate in writing to the other.

IN WITNESS WHEREOF the Parties have caused this Agreement to be executed by their duly authorized representatives, such execution effective on the Effective Date.

Local Government Authority

Per: _____

Printed: _____

Title: _____

TELUS Communications Inc.

Per: _____

Printed: _____

Title: _____

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

Schedule A

1 DEFINITIONS

For the purposes of this Agreement, in addition to other terms defined elsewhere in the Agreement, the following terms have the meanings ascribed below:

1.1 "Automatic Number Identification" or "ANI":

TELUS' NG9-1-1 Network's capability to automatically identify the calling telephone number and to provide a display of the number at the PSAP.

1.2 "Border Control Function" or "BCF":

Provides a secure entry into the ESInet for emergency calls presented to the network. The BCF incorporates firewall, admission control, and may include anchoring of session and media as well as other security mechanisms to prevent deliberate or malicious attacks on PSAPs or other entities connected to the ESInet.

1.3 "Business Continuity Plan":

A plan outlining how to continue operating during an unplanned service disruption; i.e.: technology or relocation.

1.4 "Commission":

The Canadian Radio-television and Telecommunications Commission ("CRTC") and its successors.

1.5 "Default Routing":

Default Routing is a contingency routing scheme whereby 9-1-1 calls, sessions and events are directed to an alternative PSAP or PSAPs due to network issues or missing/invalid location information.

1.6 "Demarcation Point":

The furthest physical point of NG9-1-1 interconnection for the PSAPs. The location of the PSAP is designated by the LGA; however, the PSAP shall determine where the termination equipment/demarcation points are to be located.

1.7 "Emergency Services":

The first responders to situations that require immediate assistance, such as law enforcement, fire department, ambulance service, or other emergency medical assistance service.

1.8 "Emergency Services IP Network" or "ESInet":

An ESInet is a managed, private, dedicated IP network used for Emergency Services communications. The ESInet provides the transport and interconnectivity for trusted entities designated by the CRTC such as NENA i3-compliant PSAPs within the Serving Area, as well as CRTC-registered ONPs supporting 9-1-1 calling over IP-capable networks. For PSAPs, the ESInet is delivered using the Company's IP VPN service to the PSAPs' operations premises authorized by the LGA. ONPs interconnect to the ESInet through designated physical Points of Interconnection (POIs).

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

1.9 "End-User":

An end-user with NG9-1-1 Network Access within the boundaries of the LGA, as determined by the Company and the LGA.

1.10 "Emergency Service Zone" or "ESZ":

A defined area within a Serving Area consisting of a specific combination of LGA, law enforcement, fire, emergency medical, and PSAP coverage areas.

1.11 "i3 PSAP":

A PSAP that is capable of receiving IP-based signaling and media for delivery of emergency calls conformant to the i3 standard.

1.12 "Local Government Authority" or "LGA":

An LGA is the relevant government authority, at the provincial, indigenous, territorial, regional and/or municipal level, that governs the PSAPs. For greater clarity, the PSAP is selected or designed by the LGA and is under the responsibility of the LGA.

1.13 "Master Service Addressing Guide" or "MSAG":

The MSAG/SAG is a database of street names and house number ranges; it defines emergency service zones within a community and the emergency service numbers associated to them in order to enable proper routing of basic 9-1-1 and enhanced 9-1-1 calls.

1.14 "Network Access":

A connection that allows calls, sessions, or other types of events intended to be delivered to the Company's NG9-1-1 Network.

1.15 "Next Generation Core Services" or "NGCS":

The base set of services needed to process an NG9-1-1 call, session or event on an ESInet. NGCS includes the Emergency Service Routing Proxy (ESRP), Emergency Call Routing Function (ECRF), Location Validation Function (LVF), Border Control Function (BCF), Bridge, Policy Store, Logging Services and typical IP services such as Domain Name System (DNS). The term NGCS includes the services but not the network on which they operate.

1.16 "NG9-1-1 Network Provider":

The carrier that provides connectivity, services, and management for Next Generation 9-1-1 service to LGAs and their PSAPs.

1.17 "Offnet Agency":

An agency outside of the NG9-1-1 network, such as a poison control centre or a hospital, which the LGA may designate to be able to receive PSTN calls transferred by a PSAP through the ESInet.

1.18 "Originating Network Provider":

A CRTC-approved authorized telecommunications service provider, wireless service provider, or other service provider which delivers traffic to the Company's NG9-1-1 Network for routing to a PSAP.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

1.19 "Policy Routing Rules" or "PRRs":

Policy Routing Rules (PRRs) allow PSAP to enable multi-layered treatment policies for diversion within the NG9-1-1 Network, providing more options to a PSAP to divert 9-1-1 calls, sessions and events to another destination based upon multiple conditions defined in the PRRs.

1.20 "Public Safety Answering Point" or "PSAP":

A primary PSAP is a PSAP to which 9-1-1 calls, sessions and events are routed directly as the first point of contact. In some cases, the primary PSAP then contacts the appropriate agency to dispatch emergency responders. However, in cases where local authorities determine that specialized expertise, such as emergency medical services, is required, 9-1-1 calls, sessions and events are then transferred from a primary PSAP to a secondary PSAP.

A secondary PSAP, also known as an Emergency Response Agency dispatch centre, is a PSAP to which NG9-1-1 calls, sessions and events are transferred from a primary PSAP. A secondary PSAP is directly interconnected to an NG9-1-1 Network, allowing for the receipt and display of NG9-1-1 information.

1.21 "PSAP Contingency Plan":

It is a plan prepared by the PSAP, in collaboration with TELUS, to provide Default Routing to ensure 9-1-1 calls are answered. PSAP Contingency Plan is about alternative routing and configuration options related to the NG9-1-1 Network and is more specific than the overall PSAP Business Continuity Plan.

1.22 "Selective Routing and Transfer":

A feature that automatically routes traffic destined for emergency services to the appropriate PSAP based on the location data provided during the setup of the 9-1-1 call, session or event (Automatic Identification information or Geodetic) and facilitates inter-agency transfer.

1.23 "Serving Area":

The area within the LGA's boundaries, as determined by TELUS and the LGA, from which calls, sessions and events sent to the 3-digit emergency telephone number 9-1-1 will be directed to a particular primary PSAP which has a contract with the LGA.

1.24 "TELUS' Next Generation 9-1-1 Network":

A standards-based, all IP emergency communications infrastructure enabling highly reliable and secure voice and multimedia communications.

1.25 "Operator Service":

Operator Service for NG9-1-1 is a last resort routing scheme whereby calls, sessions and events that cannot be routed by the NG9-1-1 network on the ESInet to the PSAP will be routed to an operator service contracted by the NG9-1-1 Service Provider as mandated in Telecom Decision 2019-66.

1.26 "User-to-Network Interface (UNI) Interconnection Design Specifications":

User-to-Network Interface (UNI) Interconnection Design Specifications means the authoritative document which sets the technical specifications an i3-PSAP must comply with.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

Schedule B (for TELUS internal resource planning purposes only)

SCHEDULE B - v.1			
List of NG9-1-1 PSAPs, locations & targeted migration			
Current Emergency Zones & PSAP migration identification			
<p>Schedule B is a current list of PSAPs that provide services to the LGA. Please review and confirm accuracy (initial) of all contracted PSAPs. Post transition changes or updates to Schedule B will be communicated to TELUS via current TELUS operations change process.</p>			

LGA initial _____

PSAP Serving Information			
PSAP Name (*1 & *2)	PSAP Address	PSAP Address - Backup Site	Targetted Migration Date
Red Deer 9-1-1 ECC	4340 32 Street, Red Deer AB	311 Jordan Parkway, Red Deer AB	2023,Q1

Notes:

*1 – LGA shall ensure all PSAP sites meet the NG9-1-1 requirements.

*2 – LGA shall ensure that if a PSAP changes during the Term, the replacement is aware of the LGA obligations re: PSAPs under this Agreement, and TELUS is notified of the change.

ESZ	Community	Municipality	9-1-1 Answer	Fire
762	Eckville	Town of Eckville	Red Deer 911 ECC	Red Deer 911 ECC

Notes:

*1 – LGA shall ensure all PSAP sites meet the NG9-1-1 requirements.

*2 – LGA shall ensure that if a PSAP changes during the Term, the replacement is aware of the LGA obligations re: PSAPs under this Agreement, and TELUS is notified of the change.

*3 – “Offnet” Agencies are not connected to the ESInet over an IP-UNI

*4 – This PSAP is only required if there is a PSAP designated as a safety net for a specific Province or Territory.

Schedule C

Technical requirements\ESInet Access Criteria

20

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

Next Generation 9-1-1 is comprised of complex and interactive systems. In order to ensure proper network security, resiliency, diversity, and reliability, the LGA must ensure that all of their PSAPs meet the following technical criteria. A PSAP cannot interconnect to the NG9-1-1 network without meeting these requirements.

PSAPs utilizing networks to process and deliver NG9-1-1 calls outside of the ESInet do so at their own risk and assume all liabilities, including prolonged restoration times in the event of an outage.

LGA must ensure that the PSAP(s):

- 1 Deploy Dual Stack as the preferred method for simultaneous use of IPV4 & IPV6 address space OR to individually perform NAT-PT (Network Address Translation - Protocol Translation) for their Network Domain as defined in the NG9-1-1 network provider's UNI Interconnection Design Specifications, as a mandatory condition to interconnect to the NG9-1-1 network.
- 2 Support a set MTU (Maximum Transmission Unit) value of 1500 bytes for their network domain.
- 3 Utilize the Border Gateway Protocol (BGP) for dynamic routing between peering networks, using registered Autonomous System (AS) numbers, when available.
- 4 Assign a Local Registration Authority ("LRA"). The LRA will be responsible for determining and managing which users will be authorized to access the ESInet. An LRA can be assigned for a specific PSAPs or may be assigned for all PSAPs in an entire serving territory. The PSAP must notify TELUS at least 30 days prior to onboarding to the NG9-1-1 network of its selection and provide TELUS with 60 days' notice prior to any changes to its LRA structure. The LRA will have to enter into a distinct agreement with TELUS regarding the rights and obligations specific to the LRA and agree to TELUS Certificate Policy. For greater clarity, if access to the ESInet is needed for devices, the PSAP must assign an Authorized Organization Representative ("AOR"), which shall also enter into a distinct agreement with TELUS. For greater clarity, LRA and AOR doesn't need to be the PSAP itself.
- 5 Utilize the PCA service provided by the NG9-1-1 network provider, as defined in the UNI Interconnection Design Specifications, as a mandatory condition of interconnection with the NG9-1-1 network until a nation-wide PSAP Credentialing Agency is established.
- 6 Comply with the UNI and any other bulletins or technical documents communicated by TELUS to all LGAs and PSAPs from time to time. Employ a NENA i3 compliant BCF (Border Control Function), as defined in the NG9-1-1 network provider UNI Interconnection Design Specifications, as a mandatory condition of interconnection with the NG9-1-1 network. In addition, the BCF must be deployed in a manner that prevents single points of failure.
- 7 Employ the QoS requirements as defined in the NG9-1-1 network provider UNI Interconnection Design Specifications as a mandatory condition of interconnection with the NG9-1-1 network.
- 8 Implement the mandatory list of audio CODECs as provided by the NG9-1-1 network providers as part of the Onboarding Process, and as updated through the proposed change management process managed by CISC.
- 9 Use the two (2) redundant 9-1-1 IP-VPN circuits and routers provided by TELUS to deliver 9-1-1 calls, sessions and events, and associated data as per TELUS acceptable use policy available at www.telus.com/aup. The PSAPs shall not modify, repair, reinstall, or tamper with the 9-1-1 IP-VPN circuits and routers, or use them in a manner that interferes with any service components used to provide them, TELUS' networks, or with the use of TELUS services by other persons, or in a manner that avoids the payment of any charges, or use the 9-1-1 IP-VPN circuits in violation of any law or regulation. TELUS recommends that the PSAP use both 9-1-1 IP-VPN circuits to

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

avoid service impacts in the event of an 9-1-1 IP-VPN circuit or terminating router failure.

- 10 Design and operation the PSAPs WAN/LAN, including resiliency, capacity, management, quality of service and security.
- 11 Support end-to-end encryption of traffic from and towards the ESInet as defined in the TELUS NG9-1-1 UNI Interconnection Design Specifications. PSAPs are strongly encouraged to utilize the TELUS NGCS-based DNS service to ensure the resiliency of DNS functions and seamless PCA functionality. If a PSAP opts to use its own DNS service, it will be the sole responsibility of that agency to design, maintain and administer this element.
- 12 Use the provided ESInet connections strictly for the delivery of NG9-1-1 calling and associated data and not to use any private VPN tunnels across the ESInet.
- 13 Create Policy Routing Rules for NG9-1-1 and communicate their Default Routing, if any, as part of their PSAP Contingency Plans to ensure that 9-1-1 calls are answered in the event of a PSAP outage.
- 14 Synchronize their network elements with those of the NGCS based on the Network Time Protocol resource provided by TELUS.
- 15 Apply on an ongoing basis, the required security updates (including any security patches) promptly, on the schedule communicated by TELUS.

The failure of a PSAP to comply with the technical requirement and access criteria may result in having such PSAP removed from the TELUS Next Generation 9-1-1 network. In the event where a PSAP does not meet the above technical requirements and access criteria to the ESInet, TELUS will inform the LGA before removing the PSAP from the TELUS Next Generation 9-1-1 network.

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

Schedule D

MULTIPLE REGION PSAPs

This Schedule, or an alternative format agreed to by both the LGA and the Company, must be filled out by the LGAs with their respective PSAPs covering multiple regions and managed by a provincial or federal authority (e.g. Alberta Health Services, British Columbia Health Care Services, Royal Canadian Mounted Police.)

Operating as a provincial or federal secondary PSAP, the following provisions within this agreement does not apply: 4.1.1; 4.3; 4.4.1; 4.4.2; 4.4.3; 4.4.8; 4.8.9; 4.12;

The following provisions of this agreement (4.3.2; 4.3.3; 4.6; 4.8.4; 4.8.5; 4.9) that relate to "all PSAPs" for the purposes of this LGA, shall apply only to the single Multiple Regions PSAP.

Communication Centre Sites	Official Name	LGA (municipalities, counties, etc.)

23

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

Schedule E

NG9-1-1 GIS REQUIREMENTS * **Provided to TELUS upon GIS introduction**

Municipality, County or Other Government Entity name	GIS Data Provider or *Provincial/ Territorial Designated Data Aggregator name	Provincial /Territorial Legislation (Y/N)

In the absence of Provincial or Territorial legislation defining a Data Aggregator body, by default, the NG9-1-1 Network Provider will be the defined GIS and addressing Data Aggregator ([Telecom Decision CRTC 2020-150 | CRTC](#))

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

SCHEDULE F - v.1

LGA must verify with each PSAP and PSAP location listed in Schedule B has a 9-1-1 Contingency Plan and Policy Routing Rules documented and identified to TELUS. TELUS' requirement is to obtain documented contingencies and does not imply imposing mutual aid, backup sites, or any actual contingency options.

PSAP Serving Information			
PSAP Name (*1 &*2)	PSAP Addresses	PSAP Address-Backup Site	Contingency Plan & Policy Routing Rules LGA verified (initial)
Red Deer 9-1-1 ECC	4340 32 Street, Red Deer AB	311 Jordan Parkway, Red Deer AB	

Notes:

- *1 – LGA shall ensure all PSAP sites meet the NG9-1-1 requirements.
- *2 – LGA shall ensure that if a PSAP changes during the Term, the replacement is aware of the LGA obligations re: PSAPs under this Agreement, and TELUS is notified of the change.
- *3 – “Offnet” Agencies are not connected to the ESInet over an IP-UNI
- *4 – This PSAP is only required if there is a PSAP designated as a safety net for a specific Province or Territory.

25

NEXT GENERATION 9-1-1 LOCAL GOVERNMENT SERVICE AGREEMENT

SCHEDULE G - v.1

LGA must designate a Local Registration Authority ("LRA") *
reference Schedule C, #4.

Digital Subscriber Certificate Agreement and Application Form - submitted by LGA's Local Registration Authority designate upon TELUS onboarding			
PSAP Serving Information			
PSAP Name (*1 & *2)	PSAP Addresses	PSAP Address-Backup Site	LGA designated Local Registration Authority ("LRA")
Red Deer 9-1-1 ECC	4340 32 Street, Red Deer AB	311 Jordan Parkway, Red Deer AB	

Notes:

- *1 – LGA shall ensure all PSAP sites meet the NG9-1-1 requirements.
- *2 – LGA shall ensure that if a PSAP changes during the Term, the replacement is aware of the LGA obligations re: PSAPs under this Agreement, and TELUS is notified of the change.
- *3 – "Offnet" Agencies are not connected to the ESInet over an IP-UNI
- *4 – This PSAP is only required if there is a PSAP designated as a safety net for a specific Province or Territory.

26

TOWN OF ECKVILLE Request to Council for Decision

Meeting:	Town Council
Meeting Date:	January 23, 2023
Originated By:	Jack Ramsden, CAO
Title:	Solar Street Light Warranty and Service Renewal

BACKGROUND: We purchased our 13 solar streetlights from CLEARBLUE Technologies in the fall of 2019 and along with this purchase came a three-year maintenance and service agreement. We were notified that our maintenance and service contract would be expiring as of January 31, 2023, which is the date that we paid the final payment on the purchase.

After a Teams meeting with the CEO of CLEARBLUE and their service representative, CLEARBLUE agreed to extend our contract date to May 31, 2023, which was three years after we actually had our streetlights installed and running.

DISCUSSION/ALTERNATIVES: At our teams meeting I learned that besides the continued support from their online Tech Adviser, we would also have a full replacement of our heavy-duty batteries, our solar panels, and all our electronics which connect us to the internet. When I learned that the expected life of our batteries was 5 to 6 years, I asked them to quote on a 4-, 5-, 6- and 7-year renewal. With this renewal we will have peace of mind that the only cost we might incur over the next ten years would be the cost of installing batteries, panels or electronics as the replacement cost and shipping would be covered.

I have included a "service renewal pricing schedule" for your perusal and some information about CLEARBLUE's "Energy as a Service" package.

We are recommending that the Town sign a 7-year extension to our service and maintenance warranty coverage with CLEARBLUE.

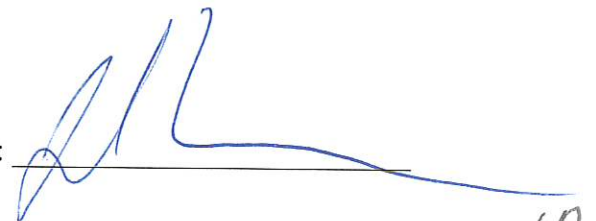
IMPACT ON BUDGET: we will see a see an increase in cost of approximately \$4,608 for 2023 based on a cost of \$50.64 per streetlight per month.

RECOMMENDED ACTION: That the following motion be presented for consideration:

"That the Town of Eckville enter into a seven-year extension for our service and maintenance warranty plan with CLEARBLUE Technologies Ltd. of Toronto, Ontario as recommended by Administration."

Prepared By: _____

Approved By: _____



Town of Eckville Service Renewal Pricing Schedule

Years 1-3	
Price per year	\$ 7,899.67
Price per month	\$ 658.31
Price/system/month	\$ 50.64

Year 4	
Price per year	\$ 8,136.66
Price per month	\$ 678.05
Price/system/month	\$ 52.16

Year 5	
Price per year	\$ 8,380.76
Price per month	\$ 698.40
Price/system/month	\$ 53.72

Year 6	
Price per year	\$ 8,632.18
Price per month	\$ 719.35
Price/system/month	\$ 55.33

Year 7	
Price per year	\$ 8,891.14
Price per month	\$ 740.93
Price/system/month	\$ 56.99



QUOTATION

29-Nov-22

30 Lesmill Road, Unit 7
Toronto, Ontario. M3B 2T6

Service Period: 3 years
From Jun-23 To May-30

Clear Blue Illumience & EaaS Renewal Calculator

Master Customer I.D. **Town of Eckville**

Service Contract # **19102801**

Name of Project **Town of Eckville**

Does your System Have a Wind Turbine **No**

What Country is the Project In? **Canada**

Does the System have Grid Connect? **No**

How Many Batteries Does Each System Have? **4**

Is this a Streetlight? **Yes**

Does the system have an Anemometer **No**

Does the system include a Generator? **No**

What Batteries are part of the System **Long Life DC 140**

Does the system have Motion Detectors? **No**

What Method of Communication does the System Use **Option 1: Cell Per Pole**

Clear Blue Technologies Order

Order Form:	Model/Part Number	Description	Unit Price	Extended Price
EaaS Service				
13	Clear Blue Energy As a Service, include Illumience Management Service Communications Cost Energy System components - Smart Off-Grid controller, Solar Panels, Batteries, Communications Gateways, Shipping If necessary, includes 4G upgrade as part of EaaS		\$ 607.67	\$ 7,899.67

Customer must commit to a minimum 3 year contract renewal term.
If total fee is less than \$1,000 Clear Blue requests pre-payment of 3 year contract.
If total fee is greater than \$1,000, customer can pay per year or pre-pay for three years.

Year 1-3 \$ Total \$ 7,899.67 per year
Price / System \$ 607.67 per year

All applicable taxes are in addition to the above fees.

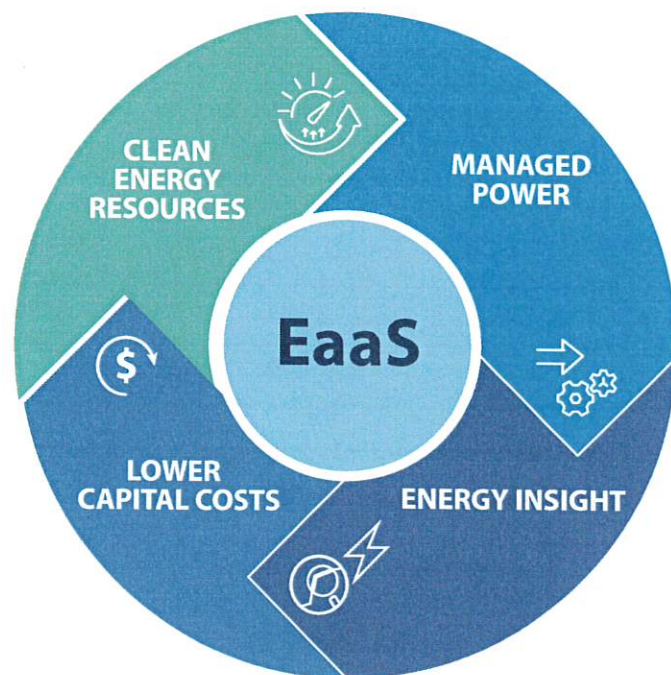
$$607.67 \div 12 = \$50.64 / \text{MONTH}$$



Energy as a Service - Lighting and IoT

Clear Blue is revolutionizing the solar industry with
Energy-as-a-Service!

Clear Blue's Energy-as-a-Service (EaaS) is a subscription-based service that provides clean, wireless, managed energy to power critical systems such as off-grid street lights, security systems, and Internet of Things (IoT) devices. With EaaS, Clear Blue provides an off-grid energy storage system with Smart Off-Grid control and expert power management services for a fixed annual service fee. EaaS reduces upfront capital costs, and the need for municipalities and commercial enterprises to become power management experts.



Benefits of Clear Blue Energy-as-a-Service

- *Expert power management from Clear Blue*
- *Little or no capital costs for energy storage and control*
- *Guaranteed battery life with our Smart Battery Management Plan eliminates risk*
- *No battery replacement costs*
- *Fixed, predictable annual maintenance cost*

Energy-as-a-Service is a key part of Clear Blue's commitment to its customers to deliver maximum uptime, longest system life, and easy installation and maintenance.



The Problem

For off-grid systems, battery replacement costs are an ongoing consumable that can represent the largest ongoing maintenance cost. The limited warranties that battery manufacturers provide typically cover only defects in material and workmanship with numerous exclusions due to lack of maintenance, exposure to heat or cold, over or under-charging and more. This renders warranties largely useless to customers.

In addition, assuring the longest life for off-grid systems requires ongoing battery management and optimization, and expertise that many organizations lack.

The Solution is EaaS and Smart Battery Management

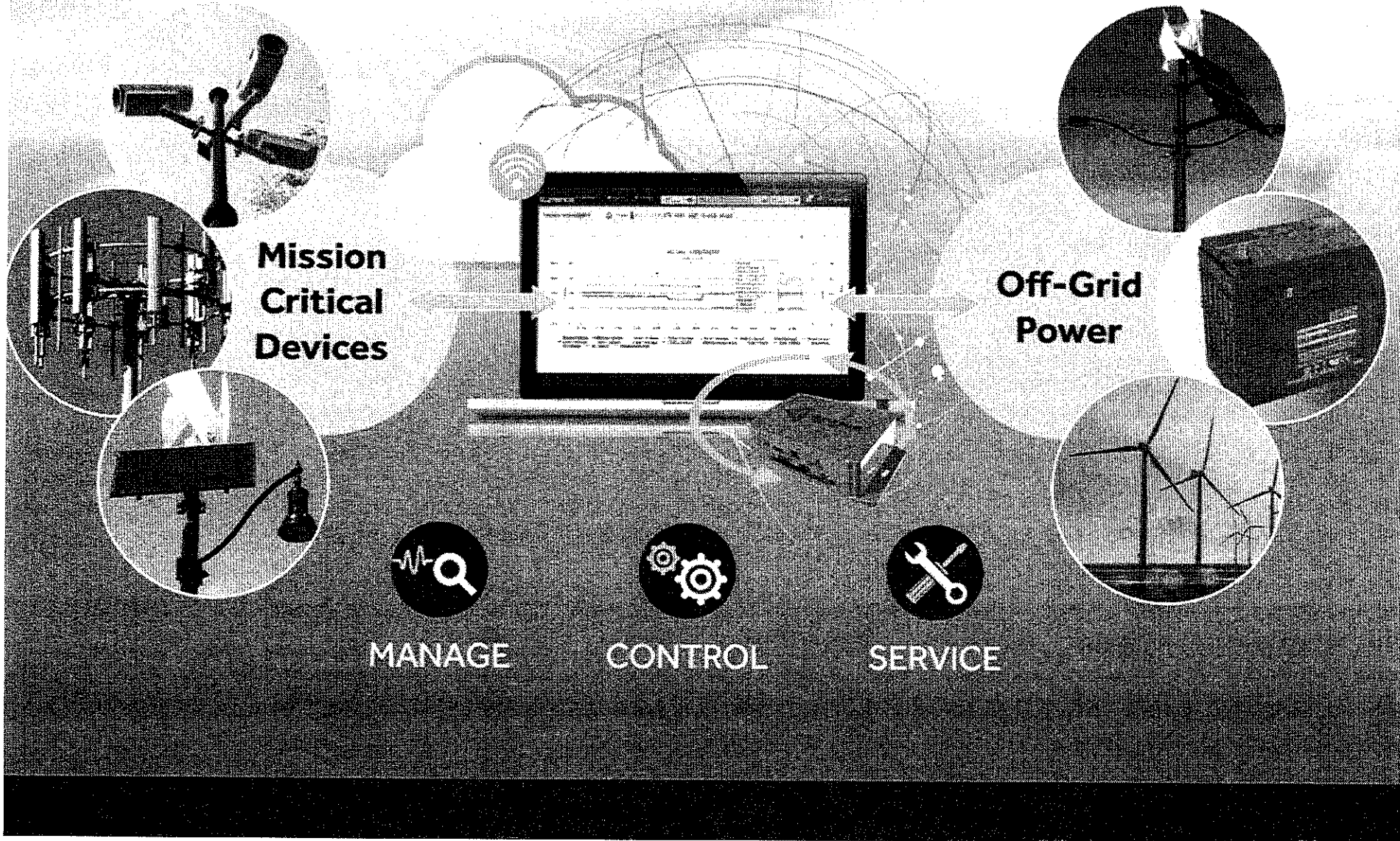
With EaaS, Clear Blue provides an off-grid energy storage system with Smart Off-Grid control and expert power management services for a fixed annual service fee. Clear Blue uses its patented Smart Off-Grid technology and expert service to manage charging cycles, the state of charge, and other aspects that are key to maximizing system life and uptime performance, enabling Clear Blue to provide an unparalleled level of assurance.

Smart Off-Grid



All Clear Blue power systems and Illumient off-grid lighting systems include our Smart Off-Grid technology, Illumience cloud software, and our expert power management service.

Smart Off-Grid



Smart Off-Grid Benefits

- Lower costs and smart economics
 - Lower upfront onetime cost
 - Lower ongoing maintenance costs
 - Longer system life
- Highest reliability
- Optimized energy usage
- Sustainability - Reduces pollution and enhances the environment
- Can be installed anywhere – in any jungle
 - In the Amazon jungle at the top of a mountain where grid power just isn't possible
 - In the urban concrete jungle of Bloor Street where grid power is 15' away but would cost \$35,000 to cut through concrete, walls, across locates



How We Fill the Gap

CLEAR BLUE'S BRAND PROMISE

Brand Promises

-  Maximum uptime
-  Longest Life
-  Easy to install and maintain

Differentiators

-  Energy forecasting and management
-  Troubleshooting and remediation

Industry competitors make some promises, however, the risks of performance still sit with the customer.

Clear Blue Technologies is standing behind our technology and service. We are putting our money where our mouth is. We are the first in the industry to offer Energy-As-A-Service.

ILLUMINENT

CLEARBLUE

34

The Gap:

Customer Business Models

When municipalities use the electricity grid to power their infrastructure, they turn over the ongoing power delivery responsibility to the local power company.

When municipalities use off-grid power, they must become power operators themselves and don't necessarily have the skill, resources, and budget to staff this new responsibility.

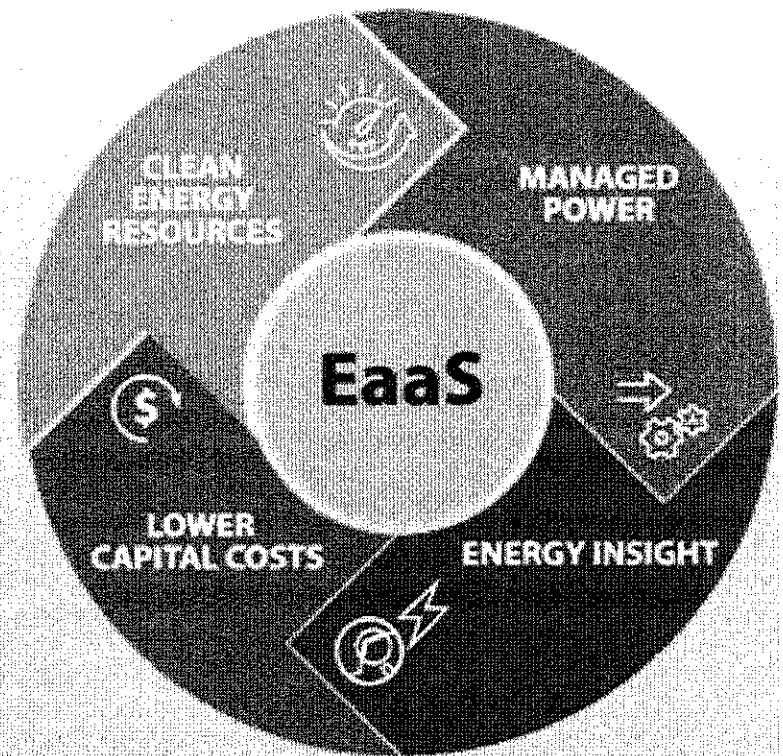
With Clear Blue's EaaS service, we are taking the next step in delivery of full power service for Off-Grid systems.

ENVIRONMENTAL
ENERGY SERVICES

CLEARBLUE

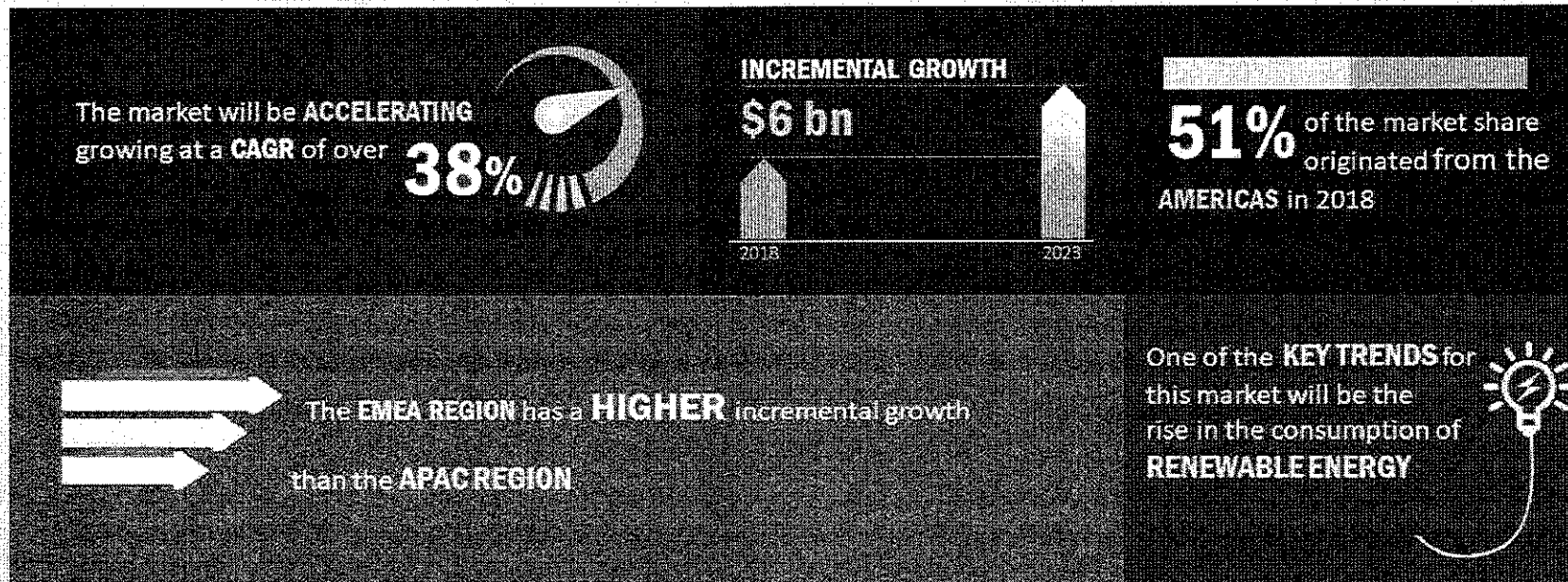
Introducing: Clear Blue's Energy-as-a-Service

- The Energy-as-a-Service model delivers resilience, environmental sustainability, and predictable costs.
- Energy experts deliver power for reliability, load management, and optimization, shifting the burden from municipalities and businesses.
- Clear Blue stands behind its brand promise with contractually guaranteed promise of service and TCO.



Energy-as-a-Service is a Growing Market

According to Navigant Research, the annual global market for commercial and industrial Energy-as-a-Service is estimated to reach \$221.1 billion by 2026.



Source: Technavio



NR
37

How Energy as a Service Works

- It follows the same model as a grid project.
- One time construction of street light is done by the municipality and/or developer
- Once commissioned, the ongoing delivery of the power is Clear Blue's responsibility, risk and cost
 - Energy components – solar, batteries, electronics are all the responsibility, risk, and cost to Clear Blue
 - Failure of components, battery replacement, all responsibility of Clear Blue
- Customer pays the same amount up front as before. First three years of the service is included in the upfront price. Starting in year 4, customer pays an annual fee, flat rate

LOGIC & SOLUTION EXAMPLES

Solar Off-Grid Light without EaaS

- “Expected Life” of Batteries – 5-7 years
- “Expected Life” of Electronics – 10 years
- “Expected Life” of Solar Panel – 25 years

Warranties – manufacturer factory defect protection only

- Solar Panel – 10/25 years, difficult to enforce
- Electronics – 5 years, Clear Blue stands behind it
- Batteries – 1-7 years, declining value against “List price”, only if not stressed in field, factory defect only, difficult to enforce

Early end of life – risk to customer TCO is entirely with the Customer

Solar Off-Grid Light with EaaS

- Guaranteed Battery Life – 6 years
- Guaranteed Electronics Life – 10 years
- Guaranteed Solar Panel Life – 25 years

Enforcing warranties is Clear Blue problem not Customers

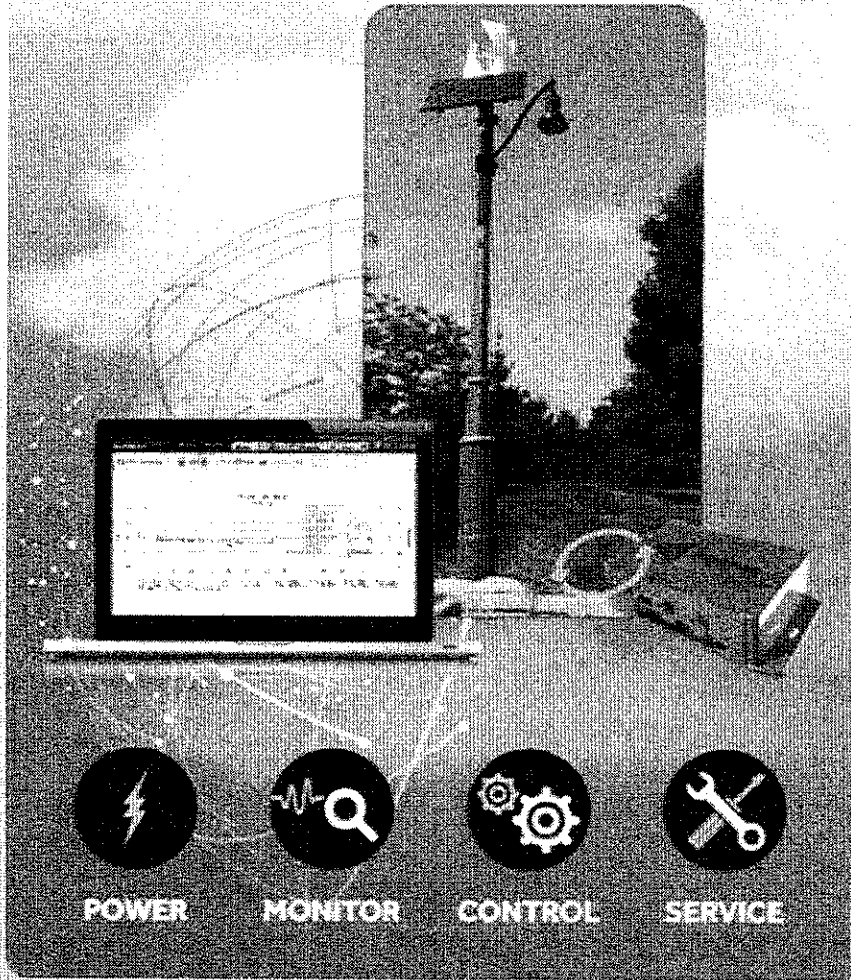
Customer gets guaranteed TCO, pays an annual fee starting in year 4 (Year 1 -3 is included in one time)

Clear Blue is responsible to deliver the energy/power to the system. All battery, electronics, and solar panel issues/replacements/failures/life expectancy are responsibility of Clear Blue*

* Installation is included in GTA, not incl outside GTA

4/12
JB



Smart Off-Grid Lighting



Brand Promises

-  Maximum uptime
-  Longest Life
-  Easy to install and maintain

Differentiators

-  Energy forecasting and management
-  Troubleshooting and remediation

AK

39

**MANAGEMENT REPORT
TO ECKVILLE TOWN COUNCIL
January 23, 2023**

Mtg. Date Jan 23, 2023
Agenda Item 7.1

Current Activities:

- **Water Pump House Upgrade Project:** Our Public Works Team is still working on installing the lab counters & sink in the main area of the pump house and setting up the desk, computer & printer in the office.
- **Snow & Ice Removal:** The Public Works Team continue to work on various streets with the rental ice breaker and the loader as time permits. They are finding this piece of equipment to be very effective.
- **Purchase of Ice Breaker:** The new ice breaker has been ordered. It has an estimated delivery time of 16 weeks. We have also made arrangements to keep the current rental for the month of February.
- **Wastewater Treatment Upgrade Options Study:** We continue to provide the MNP Project Team with information as requested. A meeting with MNP to discuss the information provided will be scheduled for the week of January 23rd and we will keep you informed on the progress of this important study.
- **Main Street Solar Lights:** As of January 17th, our Christmas decorations were deenergized and the main street lights will now come on at dusk.

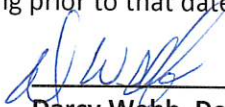
Future / Planned Activities:

- **Highway 11 Twinning, Functional Planning Study – Highway to Township Road 390 (east of Benalto):** Nothing to report currently. Assuming we will have a virtual meeting soon.
- **Replotting of Westview Lots:** We should have our “subdivision application” for the lot replotting finished and letters sent out to “Referees” (government agencies, utility companies, etc.) and neighboring Property Owners by the end of next week. Once responses timeframes are met, we will take the application to the Municipal Planning Commission as they are also our Town’s Subdivision Approving Authority.
- **Upcoming Equipment Demonstrations:** Troy Evers is trying to set up demos with a Cat Loader from Eckville Agriterria Equipment Sales and a Bobcat “Toolcat” sometime in the next few weeks. We will let you know when these demos will take place so you can stop by and watch for a few minutes.

Information Items:

- **Year End Audit:** Field work has been tentatively schedule for the week of February 27th. We will schedule an audit committee meeting prior to that date.

Jack Ramsden, CAO



Darcy Webb, Deputy CAO

40

Batch ID: CHEQUES
 Batch Comment: Cheques

Audit Trail Code: PMCHQ00000800
 Posting Date: 2023-01-12

Chequebook ID: ATB - GEN

Mtg. Date Jan 23, 2023

* Voided Cheques

Agenda Item 7.2

Cheque Number	Date	Payment Number	Vendor ID	Cheque Name	Amount
026754	2023-01-12	00000000000022541	AMT01	Alberta Municipal Taxation Pro	\$175.00
026755	2023-01-12	00000000000022542	ARC003	Archon IT Services Ltd.	\$2,615.70
026756	2023-01-12	00000000000022543	AUM002	AMSC Insurance Services Ltd.	\$9,011.70
026757	2023-01-12	00000000000022544	CEN016	CentralSquare	\$21,009.70
026758	2023-01-12	00000000000022545	CEN04	Central Labs	\$324.98
026759	2023-01-12	00000000000022546	CIP01	CIP Office Technology	\$129.36
026760	2023-01-12	00000000000022547	COM002	Community Planning Association	\$250.00
026761	2023-01-12	00000000000022548	DPO001	DPOC	\$1,575.00
026762	2023-01-12	00000000000022549	FCS001	Eckville FCSS	\$20,573.00
026763	2023-01-12	00000000000022550	MIS001	Missing Link Internet Inc.	\$367.50
026764	2023-01-12	00000000000022551	PAR001	Parkland Regional Library	\$2,657.49
026765	2023-01-12	00000000000022552	UTI002	Utility Safety Partners	\$218.14
026766	2023-01-12	00000000000022553	WIL001	Wild Rose Assessment Services	\$1,424.15
Total Cheques: 13					Cheques Total: \$60,331.72



Mtg. Date Jan 23, 2023
 Agenda Item 7.3

ANIMAL CONTROL SERVICES o/a 327241 Alberta Ltd
 BILLING SUMMARY

MONTH OF SERVICE December 2022 MUNICIPALITY ECKVILLE

DATE	HOURS	TOTAL	COST	COMPLAINT	RTO	ADOPT	COST
1			0.00				
2	1-3	2	178.00				
3			0.00				
4			0.00				
5			0.00				
6	5-7	2	178.00				
7	1-3	2	178.00				
8			0.00				
9			0.00				
10			0.00				
11			0.00				
12			0.00				
13			0.00				
14	1-3	2	178.00				
15			0.00				
16	2-4	2	178.00				
17			0.00				
18			0.00				
19			0.00				
20			0.00				
21			0.00				
22			0.00				
23			0.00				
24			0.00				
25			0.00				
26			0.00				
27	12-2	2	178.00				
28			0.00				
29			0.00				
30			0.00				
31			0.00				

PATROL COSTS	12	\$1,068.00
IMPOUND FEES		\$0.00
SUBTOTAL		\$1,068.00
GST		\$53.40
TOTAL		\$1,121.40

42

Mtg. Date Jan 23, 2023
Agenda Item 9.2

From: Maryanne King <mking@npf-fpn.com>
Date: January 13, 2023 at 9:22:14 AM MST
To: Colleen Ebden <colleen@eckville.com>
Cc: info <info@eckville.com>
Subject: The NPF's Recommendations for a Safer Alberta - Budget 2023

Good morning Mayor Ebden,

We hope you are well, and that the Town of Eckville is looking ahead to a prosperous 2023.

We continue to push back against the government's unnecessary, expensive, proposed provincial police service transition that is both unpopular and unfounded.

I'm connecting to share the National Police Federation's 2023 provincial pre-budget submission that was sent to the Government of Alberta earlier this month with you. Instead of spending the proposed \$371 million for one-time transition costs, we have made specific investment recommendations of the same amount to the Government of Alberta. Our recommendations direct this funding into concrete steps that the government can take toward improving public safety across the province today and into the immediate future.

Some highlights of our submission's recommendations include:

1. \$164M to increase Regular Member strength by 633 additional positions, plus 250 administrative support staff;
2. \$38M invested in proactive initiatives to reduce rural crime across the province, with an additional \$100M invested into areas across the public safety continuum to support rural and remote community access to services; and,
3. \$4M in grant funding to municipalities in support of the implementation of Police Advisory Committees.

A release on our recommendations is [available for your reference](#), and a copy of our submission can be [accessed on our website for your consideration](#).

As we move toward a pivotal time for Alberta, we are asking the Government to listen to Albertans and invest in the critical services and programs they care about most.

If you have any questions or comments, please don't hesitate to connect.

Kind regards,

Maryanne King

Policy Advisor | Conseiller Politique

National Police Federation | Fédération de la Police Nationale

(587) 672-0695

npf-fpn.com





**NATIONAL
POLICE
FEDERATION**

**FÉDÉRATION
DE LA POLICE
NATIONALE**

 @NPFFPN

 NPF_FPN

 nationalpoli

 National Po

NPF coffee table book now available to pre-order!

Why We Serve : Stories of Today's RCMP Members – Celebrating 150 Years

WHY WE SERVE

Pourquoi nous servons : Histoires des membres d'aujourd'hui – Célébrons

POURQUOI NOUS SERVONS

Livre de prestige de la FPN maintenant disponible en précommande !

The mission of the National Police Federation is to provide strong, professional, fair and progressive representation to promote the rights of RCMP Members. La mission de la Fédération de la police nationale est de fournir une représentation forte, professionnelle et progressive afin de promouvoir et faire avancer les droits des Membres de la GRC.

This email may contain PRIVILEGED AND/OR CONFIDENTIAL INFORMATION intended only for the use of the addressee. If you are not the addressee or the person responsible for delivering it to the person to whom it was addressed, you may not copy or deliver this to anyone. If you receive this email by mistake, please immediately notify us.

Ce courriel peut contenir des informations CONFIDENTIELLES ET/OU PRIVILÉGIÉES exclusivement restreintes à l'usage du/de la destinataire. Si vous n'êtes ni le/la destinataire, ni la personne responsable pour la livraison au/à la destinataire, il ne vous est pas permis de divulguer ou d'acheminer ceci à toute autre personne. Si vous avez reçu ce courriel par erreur, nous vous serions reconnaissants de bien vouloir en faire part par téléphone ou courriel immédiatement.