

MUNICIPALITY OF JASPER  
**REGULAR COUNCIL MEETING AGENDA**  
April 16, 2024 | 1:30 pm  
Jasper Library & Cultural Centre – Quorum Room  
[Municipality of Jasper Strategic Priorities 2022-2026](#)



**Notice:** Council members and staff are at the Jasper Library and Cultural Centre. Members of the public can attend meetings in person; view meetings through the Zoom livestream; or view archived Council meetings on YouTube at any time. **To live-stream this meeting starting at 1:30 pm, use this Zoom link: <https://us02web.zoom.us/j/87657457538>**

**1 CALL TO ORDER**

**2 APPROVAL OF AGENDA**

2.1 Regular meeting agenda, April 16, 2024 attachment

*Recommendation: That Council approve the agenda for the regular meeting of April 16, 2024 as presented.*

**3 APPROVAL OF MINUTES**

3.1 Legislative Committee meeting minutes, April 2, 2024 attachment

*Recommendation: That Council approve the minutes of the April 2, 2024 Legislative Committee meeting as presented.*

3.2 Regular meeting minutes, April 2, 2024 attachment

*Recommendation: That Council approve the minutes of the April 2, 2024 Regular Council meeting as presented.*

3.3 Committee of the Whole meeting minutes, April 9, 2024 attachment

*Recommendation: That Council approve the minutes of the April 9, 2024 Committee of the Whole meeting as presented.*

**4 CORRESPONDENCE**

4.1 Minister of Seniors, Community & Social Services Jason Nixon attachment

*Recommendation: That Council receive the correspondence for information.*

**5 DELEGATIONS**

5.1 Mayor's Recognition Awards Recipients verbal

5.2 ATCO – Tanya Fillion, Bill Friesen and Sean Hynes attachment

*Recommendation: That Council receive the presentation for information.*

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**6 NEW BUSINESS**

6.1 Community Development – National Volunteer Week Proclamation Request attachment

*Recommendation: That Council receive the correspondence for information; and*

*That Council proclaim April 14-20, 2024 as National Volunteer Week in Jasper.*

6.2 Municipality of Jasper Library Board – Financial Reviewer

*Recommendation: That Council approve Andrea Terrill and her qualifications as per the Libraries Act to act as Financial Reviewer for the Municipality of Jasper Library Board.*

6.3 Community & Economic Development Fund Applications

*Recommendation: That Council approve the following Community & Economic Development Fund allocations:*

- Jeffrey Wilson - \$1,667,
- Danny Frechette - \$1,667, and;
- Jasper Physiotherapy and Massage - \$1,667

**7 NOTICES OF MOTION**

**8 COUNCILLOR REPORTS**

[8.1 Council's appointments to boards and committees](#)

**9 UPCOMING EVENTS**

[Annual Jasper Pride & Ski Festival](#) – April 12-21

Jasper Transit Open House – 11am-2pm, April 17, Fairmont Jasper Park Lodge

Jasper Park Chamber of Commerce General meeting – 11:30am-1:30pm, April 17, Jasper Legion, guest speakers Fire Chief Matt Conte joined by Director of Protective & Legislative Services Christine Nadon  
NETMA – 5-7pm, April 17, hosted by Papa George's Restaurant and Jasper Pride & Ski Festival

Jasper Transit Open House – 11am-1pm, 4pm-8pm, April 18, Jasper Activity Centre

FireSmart Information for Residents – 7pm, April 22, Quorum Room, Jasper Library & Cultural Centre

Wildfire Preparedness Information Session – 6:30pm, April 24, Multi-Purpose Hall, Jasper Activity Centre

Community-wide FireSmart Day – 11am-4pm, April 27

Intergovernmental Meeting – 9:30am, April 30, Parks Canada Lower Boardroom

Emergency Preparedness Week Open House – 3pm-7pm, May 7, Emergency Services Building

**10 ADJOURNMENT**

*Recommendation: That, there being no further business, the regular meeting of April 16, 2024 be adjourned at \_\_\_\_\_.*

*Please note: All regular and committee meetings of Council are video recorded and archived on YouTube.*

# Legislative Committee Minutes

Tuesday, April 2, 2024

Quorum Room, Jasper Municipal Library & Cultural Centre



## In attendance:

Mayor Richard Ireland, Councillors Wendy Hall & Rico Damota, CAO Bill Given, and Legislative Services Coordinator Emma Acorn (recorder)

### 1. Call to order – Chair Wendy Hall

Councillor Hall called the meeting to order at 10:31am.

### 2. Additions or deletions to the agenda – None

### 3. Approval of the agenda

The agenda was approved by consensus.

### 4. External Boards and Committees Policy

Administration presented a draft policy to the Committee for consideration which incorporated discussion points from the February 20<sup>th</sup> meeting and the 2024 Strategic Planning Sessions on February 29<sup>th</sup> and March 1<sup>st</sup>.

MOTION by Mayor Ireland that Legislative Committee recommend Committee of the Whole review the draft Policy A-107 as amended on April 2, 2024.

### 5. Procedure Bylaw Redraft

Committee discussed new sections for review: Part 3 – Duties of Officials; and Part 4 – Pecuniary Interest.

### 6. Legislative Committee Motion Action List

The Committee reviewed the Legislative Committee Motion Action List which is included in the agenda package.

### 7. Adjournment

- Next meeting: 10:30am, Tuesday, May 7, 2024
- Councillor Hall adjourned the meeting at 12:11pm.

Municipality of Jasper  
**Regular Council Meeting Minutes**  
Tuesday, April 2, 2024 | 1:30 pm  
Jasper Library and Cultural Centre, Quorum Room

Virtual viewing and participation	Council attendance is in Council chambers at the Jasper Library and Cultural Centre. This meeting was also conducted virtually and available for public livestreaming through Zoom. Public viewing and participation during Council meetings is through both Zoom livestreaming and in-person attendance.		
Present	Mayor Richard Ireland, Deputy Mayor Ralph Melnyk, Councillors Wendy Hall, Scott Wilson and Rico Damota		
Absent	Councillors Kathleen Waxer and Helen Kelleher-Empey		
Also present	Bill Given, Chief Administrative Officer Emma Acorn, Legislative Services Coordinator Peter Shokeir, The Fitzhugh Bob Covey, The Jasper Local 6 observers		
Call to order	Mayor Ireland called the April 2, 2024 Regular Council meeting to order at 1:30pm.		
Additions or Deletions	Councillor Wilson and Councillor Melnyk each made separate requests for additions; including their order, to the agenda.		
#155/24	MOTION by Councillor Hall – BE IT RESOLVED that Council add the following items to the agenda: <ul style="list-style-type: none"><li>• 6.1 National Housing Conference Update</li><li>• 6.4 Community Transit Survey</li></ul>		
	FOR 5 Councillors	AGAINST 0 Councillors	CARRIED
Approval of agenda #156/24	MOTION by Councillor Melnyk – BE IT RESOLVED that Council approve the agenda for the April 2, 2024 Regular Council meeting as amended: <ul style="list-style-type: none"><li>• 6.1 National Housing Conference Update</li><li>• 6.2 Capital Budget Carry Forward to 2024</li><li>• 6.3 Position Request: Director of Urban Design &amp; Standards</li><li>• 6.4 Community Transit Update</li></ul>		
	FOR 5 Councillors	AGAINST 0 Councillors	CARRIED
Approval of Regular minutes #157/24	MOTION by Councillor Hall – BE IT RESOLVED that Council approve the minutes of the March 19, 2024 Regular Council meeting as presented.		
	FOR 5 Councillors	AGAINST 0 Councillors	CARRIED
Approval of Committee of the Whole minutes #158/24	MOTION by Councillor Damota – BE IT RESOLVED that Council approve the minutes of the March 26, 2024 Committee of the Whole meeting as presented.		
	FOR 5 Councillors	AGAINST 0 Councillors	CARRIED
Correspondence	none		
Delegations	none		
National Housing Conference Update	Councillor Wilson presented an update on his recent attendance March 18th & 19th at the National Housing Conference in Ottawa.		
#159/24	MOTION by Councillor Melnyk – BE IT RESOLVED that Council receive the National Housing Conference report for information; and		

That the report be attached to the meeting minutes; and

That the report be added as an agenda item on the next Intergovernmental meeting.

FOR	AGAINST	
5 Councillors	0 Councillors	CARRIED

Capital Budget Carry Forward to 2024 #160/24 MOTION by Councillor Melnyk – BE IT RESOLVED that Council approve the carry forward capital list of incomplete 2023 projects to the 2024 capital budget as presented.

FOR	AGAINST	
5 Councillors	0 Councillors	CARRIED

Position Request: Director of Urban Design & Standards #161/24 MOTION by Councillor Wilson – BE IT RESOLVED that Council amend the 2024 budget to create a new full-time permanent Director of Urban Design and Standards position.

FOR	AGAINST	
5 Councillors	0 Councillors	CARRIED

Community Transit Survey #162/24 Council discussed feedback they had received from residents regarding the Transit Survey that is currently being advertised.

MOTION by Councillor Melnyk – BE IT RESOLVED that Council direct Administration to extend the hours of the April 18<sup>th</sup> Jasper Transit Open House at the Jasper Activity Centre to 8pm.

FOR	AGAINST	
5 Councillors	0 Councillors	CARRIED

Notices of Motion none

Councillor Reports Councillor Wilson recognized the hard work of all of the organizers, volunteers, and athletes who participated in the 2024 Canadian Biathlon Championships last week in Hinton.

Councillor Damota attended a meeting of the Jasper Partnership Initiative last week.

Upcoming events Council received a list of upcoming events for information.

Adjournment #163/24 MOTION by Councillor Damota – BE IT RESOLVED that, there being no further business, the Regular Council meeting of April 2, 2024 be adjourned at 2:13pm.

FOR	AGAINST	
5 Councillors	0 Councillors	CARRIED

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Mayor

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Chief Administrative Officer

## National Housing Conference Report

Submitted by Councillor Scott Wilson

Recently I had the opportunity to attend the CMHC National Housing Conference in Ottawa. To say it was eye opening, hopeful, and inspiring would be an understatement. I feel I am returning home with a toolbox full of ideas, proven methodology, and gumption to tackle Jasper's acute and unique housing crisis. Across the country municipalities are challenged with a similar crisis, 3.5 million homes are needed by 2030. We already know that over 200 are the responsibility of the community of Jasper, a number compared to the 3.5 million that is digestible, manageable and achievable if we collaborate with our communities' stakeholders and all levels of government. I would have hoped that the Department that administers Jasper's Land Use, Planning and Development would have been compelled to attend such a useful collaboration, a conference in which the sole purpose is to make meaningful progress in solving Canada's Housing Crisis, but there was no representation from Parks Canada.

The Federal Government was represented by the Minister of Housing and Infrastructure and his message was clear, we need to take rapid and urgent action on housing. Parks Canada as a Federal agency must heed that call, they must take this obligation seriously and take swift and appropriate action as the controlling government body over Land Use, Planning and Development in the Municipality of Jasper.

We are no different to the rest of the country in the fact that what we need is Safe, Stable and Appropriate housing for all.

Legalizing density is the single most important thing we can do in Canada to deliver housing in a climate smart way.

We must end exclusionary zoning; Low Density is Bad Policy.

BC has brought in legislation that zones every residential as multi family. Allowing the opportunity for the private market to innovate and design buildings that meet highest and best use.

Across the country, the mantra is INFILL, this is the low hanging fruit, the most cost effective, the most climate friendly, the easiest on municipal infrastructure. Lucky for us this is our only option. We have the benefit of always knowing we aren't building outwards so we must build inwards. We know the playing field. We must enable homeowners, businesses, builders, developers, and government to get to work and solve our own problem.

What we need to do now is:

Contact the Minister of Housing and Infrastructure Sean Fraser. Call on him to collaborate with the Minister of Environment to empower the Superintendent to take action on housing. The Superintendent has the power to rezone. I challenge Mr. Fehr to act on this responsibility, or contact his superiors.

Strike a working group with Parks Canada with one main goal, Legalizing density. This cannot wait until the next Community Plan. Parks Canada and the Federal Government have the ability to rapidly up zone the entire Municipality of Jasper. This is happening across the country at an impressive rate. Parks Canada sits on the majority of the currently multi-family zoned lots in town yet they have no immediate intention to develop them. Empower the private market by

blanket rezoning. Multi-Family Low rise is the most needed and most achievable. This type of development already falls within current LUP regulations if up zoning occurs. The Superintendent has the ability to make these changes and I am calling on his office to take that action.

Building is inherently very risky. We need to minimize that risk for the private market as well as Municipally led housing projects. We must remove barriers on developers: offsite levies, subdivision and up zoning costs should be reduced or removed to entice potential development.

Expedite lane way housing, if Parks does not have the capacity to deliver on this in the near future, we need to request that the Municipality be able to take the reins. This is a fairly simple and achievable solution that is occurring across the country. We need to push this forward. We have the ability to offer incentives to property owners to develop laneway, carriage homes and garage suites. There are so many properties out there, that are under-utilized, double lots with two people living on them. I feel municipal incentives may assist them in their decision to do their part in addressing the housing need in our community at the same time allowing them to remain in their family home.

Remove parking minimums, we are a 15-minute city, we have public transit, to enforce the antiquated view that vehicles take precedent over housing has to end immediately.

We must build policy that streamlines development, for example:  
Once approved always approved, this enables builders to have more assurance, shorten timelines and reduce overall risk.

We cannot wait until the next community plan to have this conversation. There must be action on housing now, but we also must work towards a new Community Plan with urgency that gives our town the opportunity to densify and flourish within our prescribed boundaries.

In Conclusion, the National Housing Conference was well worth attending and has fortified my view that we are not doing enough to offer our community solutions to the housing crisis. We need to continue to lobby for more control over land, use and planning in the future, but we also must put pressure on the current administration that offers this service. Parks Canada Development Office is currently responsible for not just administering development services but also developing new policy to address the crisis. Through collaboration I truly believe we can make meaningful progress, but the conversation needs to be louder.

Municipality of Jasper  
**Committee of the Whole Meeting Minutes**  
Tuesday, April 9, 2024 | 9:30am  
Jasper Library and Cultural Centre, Quorum Room

Virtual viewing and participation	Council attendance is in Council chambers at the Jasper Library and Cultural Centre. This meeting was also conducted virtually and available for public livestreaming through Zoom. Public viewing and participation during Council meetings is through Zoom livestreaming and in person attendance.		
Present	Deputy Mayor Ralph Melnyk, Councillors Wendy Hall, Rico Damota and Scott Wilson		
Absent	Mayor Richard Ireland, Councillor Kathleen Waxer and Councillor Helen Kelleher-Empy		
Also present	Bill Given, Chief Administrative Officer Christopher Read, Director of Community Development Emma Acorn, Legislative Services Coordinator Angie Thom, Municipality of Jasper Library Board Lynn Wannop, Jasper Pride Festival Society Pattie Pavlov, Jasper Park Chamber of Commerce Peter Shokeir, The Fitzhugh Bob Covey, The Jasper Local 11 observers		
Call to Order	Deputy Mayor Melnyk called the April 9, 2024 Committee of the Whole meeting to order at 9:31am and began with a <a href="#">Traditional Land Acknowledgement</a> .		
Additions/deletions to the agenda #164/24	Motion by Councillor Hall that Committee amend the agenda to have the correspondence item addressed before delegations.		
	FOR 4 Councillors	AGAINST 0 Councillor	CARRIED
Approval of agenda #165/24	MOTION by Councillor Wilson that Committee approve the agenda for the April 9, 2024 Committee of the Whole meeting as amended:		
	<ul style="list-style-type: none"><li>• 5. Correspondence</li><li>• 6. Delegations</li></ul>		
	FOR 4 Councillors	AGAINST 0 Councillor	CARRIED
Business arising from March 26, 2024 minutes	none		
Correspondence – Municipality of Jasper Library	Committee received correspondence from the Municipality of Jasper Library Board regarding a financial reviewer position and legislation requirements in the Libraries Act. Director of Library Services Angie Thom was able to attend the meeting in case Councillors had any questions.		



Transit Service Standards Policy	Committee received a draft Transit Service Standards Policy for consideration. CAO Bill Given reviewed the document which outlines the principles and practices guiding the development and management of the municipality's transit services. Committee suggested edits and additions after discussion.		
#170/24	MOTION by Councillor Hall that Committee direct Administration to revise the Transit Service Standards Policy and return to a future Committee of the Whole meeting.		
	FOR 4 Councillors	AGAINST 0 Councillor	CARRIED
Equity, Diversity and Inclusion Master Plan Implementation Update	Committee received a report from Administration detailing the activities related to advancing equity and inclusion within the municipality that took place in 2023 and the Inclusion Committee's goals for 2024 regarding the Equity, Diversity and Inclusion Master Plan.		
#171/24	MOTION by Councillor Wilson that Committee receive the 2023 Annual Report on the implementation of the 2022-2026 Equity, Diversity and Inclusion Master Plan for information.		
	FOR 4 Councillors	AGAINST 0 Councillor	CARRIED
Community & Economic Development Fund Applications	Christopher Read, Director of Community Development, reviewed the process, applications received, and recommendations for this round of the Community & Economic Development Fund Applications.		
#172/24	MOTION by Councillor Damota that Committee recommend Council approve the following Community & Economic Development Fund allocations: <ul style="list-style-type: none"> <li>• Jeffrey Wilson - \$1,667,</li> <li>• Danny Frechette - \$1,667, and;</li> <li>• Jasper Physiotherapy and Massage - \$1,667</li> </ul>		
	FOR 4 Councillors	AGAINST 0 Councillor	CARRIED
Remaining agenda items	Councillor Damota indicated a need to leave the meeting. Committee discussed how to proceed with the remainder of the agenda items as Quorum would not be met and the meeting would need to be adjourned.		
#173/24	MOTION by Councillor Hall that Committee defer the remaining items to the next Committee of the Whole meeting. <ul style="list-style-type: none"> <li>• 7.6 Council Representation on External Boards &amp; Committees Policy</li> <li>• 7.7 Jasper Activity Centre Renovation Project Update</li> </ul>		
	FOR 4 Councillors	AGAINST 0 Councillors	CARRIED

Adjournment  
#174/24

MOTION by Councillor Hall that the Committee of the Whole meeting of April 9, 2024 be adjourned at 12:02pm.

FOR  
4 Councillors

AGAINST  
0 Councillors

CARRIED



April 5, 2024

Mayor Richard Ireland and Council

Specialized Municipality of Jasper

By Email

Mayor Ireland and Council,

RE: Transit Fleet and Facility Proposal

The JPCC and the majority of its members recognize the value of transit service and the benefits it can deliver to our community. The current transit model offers cost certainty to residents and relatively low risk during the introductory phases of the service while more comprehensive data is being collected. We realize that a grant for this project is currently available, however, you are now proposing a multi-decade financial and operational commitment with a vague and incomplete business plan. The potential costs associated with the operations and infrastructure of this project could very quickly dwarf the grant money and leave our community with an additional, ongoing tax burden.

On behalf of the Jasper Park Chamber of Commerce and its membership, I am writing to inquire further into the status of the above-noted. As you know, the Chamber and its membership have previously questioned policy, operational expenditures, and long-term planning.

We welcome the upcoming Jasper Transit Open House and hope to have following questions and concerns addressed:

- The rationale for immediately spending a large sum of taxpayer money on unproven E-buses, and the facility to house them, with limited ridership data, vague financial forecasts, and a lack of an ongoing operational budget or forecast, including additional staffing requirements for the transit facility and specialized maintenance requirements for both the buses and

the facility. The buses will immediately become depreciating assets and the yearly amounts being proposed to set aside for replacement units is inadequate, based on current and projected EV vehicle costs. The current proposal will leave the MOJ in a major deficit, even if the E-buses last the maximum potential service lifespan of 20 years.

- Recent and extensive data shows that E-buses have serious performance issues, particularly in cold-weather environments. How will potential maintenance and replacement issues be dealt with in a small, secluded community like Jasper?
- The MOJ has no experience operating a transit service and plans to outsource the daily operation of the service. Is there an expected budget for this?
- The parameters of the grant are extremely vague and contain no financial data. How exactly will the funds be spent, what proportion will be levied to the business community, and when will businesses be apprised of the projected financials attached to this project?
- Council has requested Administration present statistics on ridership, excluding student services, proposed additional sources of project funding and finally, a comprehensive financial document that supports the project. We anticipate the MoJ will share that information in a timely manner.

As always, the Jasper Park Chamber of Commerce is a committed partner in delivering services and collaborating on projects to sustain and grow our community and business sector. JPCC has received the Facility Grant RFP documents and will share them with the membership for consideration.

We request a response to these concerns at your earliest convenience. At your request, we would be happy to send a delegation to meet in person to discuss these concerns for the clarity of all concerned.

Troy Mills, President

CC: Paul Hardy, Vice President

Aman Gupta, Secretary/Treasurer

Tyler Kernick Chair Membership and Communications

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**Jasper Park Chamber of Commerce**

**409 Patricia Street, Robson House, PO Box 98**



ALBERTA

SENIORS, COMMUNITY AND SOCIAL SERVICES

*Office of the Minister*

AGENDA ITEM 4.1

His Worship Richard Ireland  
Mayor  
Municipality of Jasper  
Box 520  
Jasper, AB T0E 1E0

Dear Mayor Ireland:

Thank you for your letter regarding housing income thresholds for Jasper. As Minister of Seniors, Community and Social Services, I appreciate the opportunity to respond.

I understand your concern about the variance in housing income thresholds between Jasper and Banff and recognize the challenges with affordable housing in Jasper. Alberta's government is committed to ensuring Albertans in all communities have access to safe, secure and stable housing.

The department uses a standardized approach to set income thresholds for communities across Alberta. The annual Apartment Vacancy and Rental Cost Survey (AVS) is used to determine average market rental rates in communities that have populations under 10,000 and contain 30 or more applicable housing units. Rural income thresholds are developed by dividing the province into four geographic regions: North, Central, South Central and South.

Historically, rural communities with outlying rental rates (including Banff, Jasper, Hinton, High Level, Hinton and Blackfalds) were separated from the four geographic regions and income thresholds were developed for each community based on their rental market data. Over the last few years, the department found that the rental rates in outlying communities were comparable to other communities in their geographic region, with the exception of Banff. As a result, a separate income threshold was produced for this community.

As referenced in your letter, the AVS Report completed in 2023 identified that both Banff and Jasper had exceptionally high rental rates for their respective regions. In response to this finding, the 2024 housing income thresholds will consider individual income thresholds for Jasper and Banff based on 2023 market rental data and should address the discrepancy between the two communities. The 2024 income thresholds are scheduled to be released before the end of April 2024.

Thank you again for writing.

Sincerely,

Jason Nixon  
Minister of Seniors, Community and Social Services

cc: Martin Long, MLA, West Yellowhead

**ATCO** Energy Systems

LED Streetlights

Town of Jasper



What is the LED Conversion Multiplier?

## WHAT IS THE LED CONVERSION MULTIPLIER?

# LED CONVERSION MULTITPLIER

- Alberta Utilities Commission (AUC) approved a multiplier rate for the conversion of HPS to LED
- D61B invested streetlights
- LED Conversion Multiplier (LCM) applied in place of a capital contribution
- Contract will be filed with the AUC prior to construction
- Current LCM rate 8.06%



## WHAT IS THE LED CONVERSION MULTIPLIER?

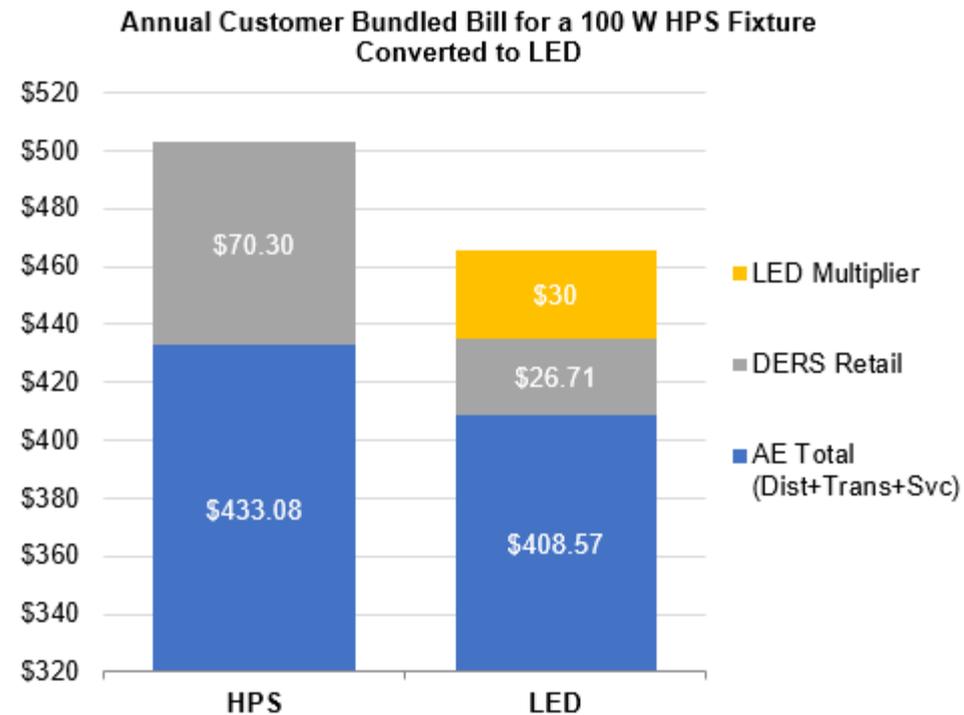
# LED CONVERSION MULTITPLIER

LED Conversion bill adjustment	=	$\frac{\text{LED Conversion Cost} - \text{LED Maintenance Cost Savings}}{\text{Rate D61B Distribution Charge}}$
Where:		
D61B Fixture Charges (2024/01/01)	=	$\begin{aligned} & \$1.0782/\text{fixture}/\text{day} * 365 \text{ days} * 1 \text{ fixture} \\ & = \$393.54 \end{aligned}$
LED Capital Conversion Cost	=	$\frac{\text{Annualized conversion costs for all fixtures qualifying for LED conversion}}{\text{\# of qualifying fixtures}}$ $= \frac{\$1,010,800 / \text{yr}}{20,379 \text{ Fixtures}} = \$49.60 \text{ per fixture per year}$
LED Maintenance Savings	=	$\frac{\text{Annualized cost savings for all fixtures qualifying for LED conversion}}{\text{\# of qualifying fixtures}}$ $= \frac{\$396,770 / \text{yr}}{20,379 \text{ Fixtures}} = \$19.47 \text{ per fixture per year}$
Therefore:		
LED Conversion Multiplier	=	$\frac{\$49.60 - \$19.47}{\$393.54} = 7.66\%$
* Numbers above might vary due to rounding		

ATCO's calculation is based on the eligible 20,379 HPS D61B fixtures to be converted to LED technology.

## WHAT IS THE LED CONVERSION MULTIPLIER?

# MULTIPLIER CHANGE IN BILLING



**\*Note:** Actual customer retail rate may vary  
16.05 ¢/kWh is DERS RRO for lighting as of Jan 01, 2024

- 🪙 HPS annual total is **\$503.38**
- 🪙 LED annual total (with Multiplier) is **\$467.00**
- 🪙 Annual difference is **-\$36.38**

Based on 100W HPS and 38W LED Invested Street Light Rate. Wire charges based on current Distribution Rates (effective January 1, 2024) plus current approved Riders (effective January 2024). Retailer charges are based on retailer energy rate of 16.05 c/kWh(DERS RRO for January 2024.) \*This year depiction is assuming the retailer energy rate stays at the above rate for a year.

WHAT IS THE LED CONVERSION MULTIPLIER?

## STREET LIGHT INVENTORY AVAILABLE FOR CONVERSION

HPS W	LED W	HPS \$
100	38	110
150	73	76
250	106	0

HPS W	LED W	HPS \$	LED \$	Difference per Light \$	# of Lights	Totals \$
100	38	503.38	467.00	(36.38)	110	(4001.51)
150	73	558.29	505.44	(52.85)	76	(4016.94)
				Total Difference		\$8018.45

The estimated billing impact is based on the RRO

WHAT IS THE LED CONVERSION MULTIPLIER?

## ADDITIONAL STREETLIGHT INVENTORY

WATTAGE	LIGHT TYPE	NUMBER OF STREET LIGHTS
Various LED	Invested LED	206
100	Invested HPS Non Standard Decorative	55
150	Invested HPS Non Standard	29
100	HPS private lighting	3

## PROGRAM AVAILABILITY

- Approximately 20,000 invested streetlights
- Majority must be converted to LED
- AUC approval is required to remove multiplier
- After multiplier is removed, invested street light rate will be adjusted to reflect any remaining capital costs and maintenance savings

WHAT IS THE LED CONVERSION MULTIPLIER?

# QUESTIONS



# **ATCO** Energy Systems

Thank you

[ATCO.com/EnergySystems](https://www.atco.com/energy-systems)

Tel: 403.292.7500

5302 Forand Street SW  
Calgary, Alberta T3E 8B4  
Canada



**ATCO** Energy Systems

# Jasper Decorative Streetlight Options

What is the LED Conversion Multiplier?



Option 1  
- 68W  
- Cost:  
\$1943.5/unit



PROMENADE: X434A

## Option 2

- 55W

- Cost:

\$1293.75/unit



**URBANSPEACE: X434B**

Option 3  
- 55W  
- Cost:  
\$1581.25/unit



**METROSCAPE: X434C**

Option 4  
- 60W  
- Cost:  
\$2186.43/unit



GRANVILLE: X434D

# Construction cost

Total number of lights	Number of Days	Construction/Salvage
123	4.10	9643.2
Construction/Salvage Total		9643.2

This does not include the travelling time. For every hour of travelling, we would estimate at \$290/hr. Please be aware that the crews may have to travel back and forth between days, or they have to hotel, etc.

## Municipality of Jasper LED Streetlight Conversion Analysis

<b>Monthly Current State Streetlight Cost Estimate</b>	
Current State Total ATCO Distribution Wires Charges Per Month (As of April 2024)	\$ 19,206.31
Current Retail Energy Charge Projection Per Month	\$ 2,344.91
Total Monthly Charges	\$ 21,551.22
<b>Monthly LED Streetlight Conversion Cost Estimate</b>	
All Lights Invested Total ATCO Distribution Wires Charges Per Month	\$ 19,206.31
LED Conversion on Multiplier Distribution Wires Charges Per Month	\$ 19,299.53
Additional Monthly Cost of Multiplier	\$ 93.22
<b>Monthly LED Streetlight Energy Projection</b>	
Current Retail Energy Charge Projection Per Month	\$ 2,344.91
LED Conversion Retail Energy Charge Projection	\$ 1,383.48
Estimated Retail Energy Monthly Savings	\$ 961.43
<b>Monthly Future State LED Streetlight Cost Estimate</b>	
LED Conversion on Multiplier Distribution Wires Charges Per Month	\$ 19,299.53
LED Conversion Retail Energy Charge Projection	\$ 1,383.48
Total Monthly Charges	\$ 20,683.01
<b>Energy Rate:</b>	<u>0.11</u>
<i>Input retail energy rate to change energy rate component on both tabs of workbook</i>	

**Notes:**

*KWh used per wattage is based on an average 65% load factor.*

*LED standard changes may impact wattage of installed light*

*Applicable riders included*

*GST included*

*Municipal Assesment for Municipality of Jasper included*

*Rates and totals are based on sample bill calculations and may differ from actual bills*

Light Type	Category	Light Count	Current ATCO		Invested ATCO Distribution Charge Per Light	New LED Wattage If Converted	Multiplier Rate Per LED Light	Current Wattage kWh	New Wattage kWh	Current State Total ATCO		All Lights Invested Total		LED Conversion on		LED Conversion		Estimated Retail Monthly Savings
			Distribution Wires Charge Per Light	Wires Charge						Distribution Wires Charges Per Month (As of April 2024)	ATCO Distribution Wires Charges Per Month	Multiplier Distribution Wires Charges Per Month	Current Retail Energy Charge Projection	Retail Energy Charge Projection				
100W HPS Street Co Invested	Standard	110	\$ 40.48	\$ 40.48	38W	\$ 41.21	47.45	18.031	\$ 4,452.80	\$ 4,452.80	\$ 4,533.10	\$ 574.15	\$ 218.18	\$ 355.97				
100W HPS Street Co Invested	Decorative	55	\$ 40.48	\$ 40.48	38W	\$ -	47.45	18.031	\$ 2,226.40	\$ 2,226.40	\$ 2,226.40	\$ 287.07	\$ 109.09	\$ 177.98				
100W LED Street Co Invested	Standard	1	\$ 40.48	\$ 40.48	100W	\$ -	47.45	47.45	\$ 40.48	\$ 40.48	\$ 40.48	\$ 5.22	\$ 5.22	\$ -				
110W LED Street Co Invested	Standard	5	\$ 41.04	\$ 41.04	110W	\$ -	52.195	52.195	\$ 205.20	\$ 205.20	\$ 205.20	\$ 28.71	\$ 28.71	\$ -				
150W HPS Street Co Invested	Standard	76	\$ 42.28	\$ 42.28	72W	\$ 42.45	71.175	34.164	\$ 3,213.28	\$ 3,213.28	\$ 3,226.20	\$ 595.02	\$ 285.61	\$ 309.41				
150W HPS Street Co Invested	Decorative	29	\$ 42.28	\$ 42.28	72W	\$ -	71.175	34.164	\$ 1,226.12	\$ 1,226.12	\$ 1,226.12	\$ 227.05	\$ 108.98	\$ 118.07				
70W LED Street Co Invested	Standard	36	\$ 39.39	\$ 39.39	70W	\$ -	33.215	33.215	\$ 1,418.04	\$ 1,418.04	\$ 1,418.04	\$ 131.53	\$ 131.53	\$ -				
71W LED Street Co Invested	Standard	1	\$ 39.42	\$ 39.42	71W	\$ -	33.6895	33.6895	\$ 39.42	\$ 39.42	\$ 39.42	\$ 3.71	\$ 3.71	\$ -				
35W LED Street Co Invested	Standard	27	\$ 38.13	\$ 38.13	35W	\$ -	16.6075	16.6075	\$ 1,029.51	\$ 1,029.51	\$ 1,029.51	\$ 49.32	\$ 49.32	\$ -				
60W LED Street Co Invested	Standard	96	\$ 39.02	\$ 39.02	60W	\$ -	28.47	28.47	\$ 3,745.92	\$ 3,745.92	\$ 3,745.92	\$ 300.64	\$ 300.64	\$ -				
40W LED Street Co Invested	Standard	10	\$ 38.30	\$ 38.30	40W	\$ -	18.98	18.98	\$ 383.00	\$ 383.00	\$ 383.00	\$ 20.88	\$ 20.88	\$ -				
41W LED Street Co Invested	Standard	6	\$ 38.36	\$ 38.36	41W	\$ -	19.4545	19.4545	\$ 230.16	\$ 230.16	\$ 230.16	\$ 12.84	\$ 12.84	\$ -				
72W LED Street Co Invested	Standard	18	\$ 39.47	\$ 39.47	72W	\$ -	34.164	34.164	\$ 710.46	\$ 710.46	\$ 710.46	\$ 67.64	\$ 67.64	\$ -				
88W LED Street Co Invested	Standard	1	\$ 40.04	\$ 40.04	88W	\$ -	41.756	41.756	\$ 40.04	\$ 40.04	\$ 40.04	\$ 4.59	\$ 4.59	\$ -				
80W LED Street Co Invested	Standard	5	\$ 39.76	\$ 39.76	80W	\$ -	37.96	37.96	\$ 198.80	\$ 198.80	\$ 198.80	\$ 20.88	\$ 20.88	\$ -				
100W HPS REG Private Co Invested	Private	3	\$ 15.56	\$ 15.56	100W	\$ -	47.45	47.45	\$ 46.68	\$ 46.68	\$ 46.68	\$ 15.66	\$ 15.66	\$ -				
		<b>479</b>							<b>\$ 19,206.31</b>	<b>\$ 19,206.31</b>	<b>\$ 19,299.53</b>	<b>\$ 2,344.91</b>	<b>\$ 1,383.48</b>	<b>\$ 961.43</b>				



March 25, 2024

Municipality of Jasper  
PO Box 520  
Jasper, Alberta  
T0E 1E0

Dear Mayor & Council,

National Volunteer Week (NVW) falls on April 14-20, 2024. This annual observance serves as a dedicated time to express gratitude and appreciation for the invaluable contributions made by volunteers across Jasper and throughout Canada. It is a moment to recognize the selfless dedication of individuals who generously offer their time and efforts to advance causes that enrich our communities. NVW also serves as an occasion to raise awareness about the profound benefits of volunteering for both individuals and society at large.

The theme for National Volunteer Week 2024, "Every Moment Matters," highlights the importance of every volunteer and each contribution they make at a moment when we need support more than ever. The sharing of time, skills, empathy and creativity is vital to the inclusivity, strength, and wellbeing of our communities.

Volunteering offers us the opportunity to experience the interconnectedness of humanity, imbuing our lives with deeper significance. Engaging in volunteer activities allows us to forge new friendships, cultivate trust, and forge meaningful relationships. As we thread these connections through our shared endeavors, we foster a sense of belonging while working towards common goals.

During National Volunteer Week 2024, it is imperative to celebrate the immeasurable contributions of the millions of volunteers across Canada. Their actions, empathy and genuine concern for the wellbeing of others exemplify the spirit of volunteerism and inspire positive change in the world.

We hope the Municipality of Jasper will show its commitment to Jasper's volunteers by proclaiming April 14-20, 2024 as National Volunteer Week in Jasper.

Sincerely,  
  
Angella Franklin  
Community Development Dept.  
Municipality of Jasper



## Mayoral Proclamation for Volunteer Week 2024

WHEREAS, a significant portion of the Canadian population, totaling 24 million individuals, dedicate their time to various forms of volunteering, contributing an impressive number of nearly 5 billion volunteer hours annually; and

WHEREAS, within the community of Jasper, volunteers serve as mentors to our youth, provide support to those experiencing isolation, enhance the beauty of our natural spaces, and engage in fundraising efforts for charitable causes; and

WHEREAS, amidst the challenges posed by the COVID-19 pandemic, volunteers in Jasper have exhibited remarkable resilience by offering aid to families, friends, neighbors, and even strangers, while also advocating against systemic injustices and promoting discussions aimed at fostering a more equitable society; and

WHEREAS; the volunteers in Jasper represent a diverse array of individuals, including families, workers, retirees, and community members of all ages and backgrounds; and

WHEREAS, the collective efforts of our Municipality's volunteers significantly contribute to making Jasper a more vibrant and desirable place to reside; and

WHEREAS, it is essential to acknowledge the varied roles undertaken by volunteers in our community, from community dinners, to trail maintenance to music festivals; and

WHEREAS, vital organizations within Jasper, such as Jasper Folk Music Festival, Jasper Yellowhead Museum, Seton General Hospital, Friends of Jasper National Park, Jasper Food Bank, Jasper Municipal Library and Municipality of Jasper; and

NOW, THEREFORE, I, Richard Ireland, Mayor of Jasper, do hereby declare April 14-20, 2024, as National Volunteer Week and call upon my fellow citizens to acknowledge and appreciate the indispensable contributions made by volunteers to the betterment of our community.