

A

**AGENDA
COUNCIL MEETING
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
September 10, 2024
6:00 pm
Council Chambers**

A. ADOPTION OF AGENDA

B. DELEGATIONS

C. MINUTES/NOTES

1. Council Committee Minutes
 - August 27, 2024
2. Council Meeting Minutes
 - August 27, 2024

D. UNFINISHED BUSINESS

E. BUSINESS ARISING FROM THE MINUTES

- a) Pincher Creek Regional Library
 - Presentation from August 27, 2024
 - Letter of Request from September 3, 2024
- b) Parks Canada
 - Presentation from August 27, 2024
- c) Engine Retarder Brake Sign Request - Lundbreck Hill
 - Report from Development dated September 4, 2024

F. COMMITTEE REPORTS / DIVISIONAL CONCERNS

1. Councillor Tony Bruder – Division 1
 - Waterton Biosphere Newsletter
2. Councillor Rick Lemire – Division 2
3. Reeve Dave Cox – Division 3
4. Councillor Jim Welsch - Division 4
5. Councillor John MacGarva – Division 5

G. ADMINISTRATION REPORTS

1. Operations

- a) Public Works Operational Report
 - Report from Public Works dated September 4, 2024
 - Schedule A – Operations Report
 - Schedule B – Shop/Fleet Report
- b) Dust Control Trial
 - Report from Public Works dated September 4, 2024
- c) Utilities & Infrastructure Report
 - Report from Utilities & Infrastructure dated September 4, 2024
- d) Oldman Reservoir Emergency Intake; Capital Adjustment
 - Report from Utilities & Infrastructure dated September 4, 2024

2. Finance

3. Planning and Community Services

4. Municipal

- a) CAO Report
 - Report from Administration, dated September 4, 2024

H. CORRESPONDENCE

1. For Action

- a) National Legion Week
 - September 15 through 21, 2024
- b) Foothills Little Bow - Meeting Preparation
 - September 20, 2024
- c) RMA Fall Convention – Registration
 - November 4 through 7, 2024

2. For Information

- a) Sunrise Solar Project Update
 - Letter from Blake, Cassels & Graydon LLP

I. NEW BUSINESS

J. CLOSED MEETING SESSION

- a) Road Closure and Purchase Request Adjacent to SW 18-6-1 W5 – FOIP Sec. 24.1
- b) Road Closure and Purchase Request Adjacent to Lot 1, Block 4 Plan 9710823 – FOIP Sec. 24.1
- c) Road Closure and Purchase Request Between Ne 11-7-2 W5 and SE 14-7-2 W5

K. ADJOURNMENT

MINUTES
REGULAR COUNCIL COMMITTEE MEETING
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
Tuesday, August 27, 2024 2:00 pm
Council Chambers

Present: Reeve Dave Cox, Deputy Reeve John MacGarva, and Councillors Tony Bruder, Rick Lemire and Jim Welsch.

Staff: CAO Roland Milligan, Public Works Manager Alan McRae, Financial Manager Brendan Schlossberger, Development Officer Laura McKinnon and Executive Assistant Jessica McClelland.

Reeve Dave Cox called the meeting to order, the time being 2:00 pm.

1. Approval of Agenda

Councillor Jim Welsch

Moved that the agenda for the August 27, 2024 be approved as presented.

Carried

2. Delegation

a) Pincher Creek Regional Library

Library Manager Kayla Lorenzen and board members Mike Barkwith and Sandra Baker attended the meeting at this time.

The Pincher Creek Municipal Library has been considering expanding its current location to accommodate its current growth. Prior to the pandemic, from 2009 through 2019, the library increased its patronage by about 1% each year.

The board is not looking for funding at this time but for support towards architectural plans to expand the library in its current location. They hope to include further meeting space, a performing arts area, and library expansion in the new plans. Council questioned if they have met with other groups in the area that have similar plans. Presently, the library feels its performance space is different from what Lebel has planned.

Presently, they don't want to spend reserve funds on plans if the Town and MD aren't interested in developing the library. They presented the same question to the Town Council yesterday. Once the initial approval is complete, they can look into grants to assist with this project.

The Pincher Creek Regional Library board is looking for a letter from the MD of Pincher Creek stating their initial approval of the project. Council will further discuss at the next Council meeting.

Members of the library board left the meeting at this time, the time being 2:27 pm.

b) Parks Canada

Christy Gustavison and Dallas Meidinger with Parks Canada attended the meeting at this time.

REGULAR COUNCIL COMMITTEE MEETING
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
TUESDAY, AUGUST 27, 2024

Christy overviewed Parks Canada Mandate and provided a brief snapshot of the history of the park. Waterton visitation has increased over the past few years, since COVID more and more locals utilized the park. While visitation numbers mean more numbers for businesses, it brings its own challenges.

Waterton Park has created a Visitor Use Management Framework and hopes to engage local stakeholders in using this guide to manage the situation for everyone's benefit.

Along with visitor engagement, Waterton Parks has been met with changes to prevent waterborne diseases/species. In response to low compliance with the previous program and the potential to infect neighboring water bodies, all outside nonmotorized watercraft are prohibited from launching in the park. Users can rent from businesses in the park to ensure the safety and health of the watercourse. Motorized watercraft are the same as in past seasons: 90 day mandatory quarantine before they can be used in the park.

Council applauded the efforts of Parks Canada towards their due diligence to prevent waterborne issues. Council also suggested that between Tourism and Parks Canada, there needs to be more education for visitors coming to the park, that the area outside of the park is private land. The MD has major concerns regarding weed control in the park, and the weeds leaving the park. Discussion took place regarding camping, random camping, trespassing and visitors leaving trash behind on the road.

Members from Parks Canada left the meeting at this time, the time being 3:17 pm.

c) Gordon Leskosky

Gordon Leskosky attended the meeting to discuss with the Council canceling a portion of the road allowance on his property, purchasing it, and amalgamating it into the parcel of land. Once this is completed, he wants to obtain a title for the small property. Plans would be for this piece to be for camping for himself and his family.

Gordon Leskosky left the meeting at this time, the time being 3:26 pm.

3. Closed Session

Councillor JohnMacGarva

Moved that Council move into closed session to discuss the following, the time being 3:32 pm.

- a) Public Works Call Log – FOIP Sec. 24.1
- b) Funding Per Capita Discussion – FOIP Sec. 23.1
- c) Foothills Little Bow Draft Resolution – FOIP Sec. 24.1
- d) Code of Conduct Discussion – FOIP Sec. 24.1

Councillor Tony Bruder

Moved that Council move out of closed session, the time being 4:53 pm.

Carried

4. Round Table

REGULAR COUNCIL COMMITTEE MEETING
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
TUESDAY, AUGUST 27, 2024

Parade went well.

Discussion on private driveway grading – resident needs to fill out form for grading.

5. Adjournment

Councillor Jim Welsch

Moved that the Committee Meeting adjourn, the time being 5:08 pm.

Carried

REEVE

CHIEF ADMINISTRATIVE OFFICER

MINUTES
MUNICIPAL DISTRICT OF PINCHER CREEK NO. 9
REGULAR COUNCIL MEETING
AUGUST 27, 2024

9868

The Regular Meeting of Council of the Municipal District of Pincher Creek No. 9 was held on Tuesday, August 27, 2024 at 6:00 pm, in the Council Chambers of the Municipal District Administration Building, Pincher Creek, Alberta.

PRESENT Reeve Dave Cox, Deputy Reeve John MacGarva, Councillors Tony Bruder, Rick Lemire, and Jim Welsch.

STAFF CAO Roland Milligan, Utilities & Infrastructure Manager David Desabrais, Financial Manager Brendan Schlossberger, Public Works Manager Alan McRae, Development Officer Laura McKinnon, and Executive Assistant Jessica McClelland.

Reeve Dave Cox called the meeting to order at 6:00 pm.

A. ADOPTION OF AGENDA

Councillor John MacGarva 24/346

Moved that the agenda for August 27, 2024 be amended to include:

- Additional information for Eb
- Revised report for G2a

AND THAT the agenda be approved as amended.

Carried

B. DELEGATIONS

C. MINUTES

1) Council Committee Meeting Minutes – July 9, 2024

Councillor Tony Bruder 24/347

Moved that the minutes of the Council Committee Meeting of July 9, 2024 be approved as presented.

Carried

2) Council Meeting Minutes – July 9, 2024

Councillor Rick Lemire 24/348

Moved that the minutes of the Council Meeting of July 9, 2024 be approved as presented.

Carried

3) Special Council Meeting Minutes – August 1, 2024

Councillor Jim Welsch 24/349

Moved that the minutes of the Special Council Meeting of August 1, 2024 be approved as presented.

Carried

D. UNFINISHED BUSINESS

E. BUSINESS ARISING FROM THE MINUTES

Minutes
 Council Meeting
 Municipal District of Pincher Creek No. 9
 August 27, 2024

a) Beaver Mines Pathway/Access – Follow up from Delegation July 9, 2024

Councillor Tony Bruder 24/350

Moved that the presentation from Mary May on July 9, 2024 be received as information,

AND THAT administration bring back proposals on how to move forward with regards to possible solutions on access for Beaver Mines to the park.

Carried

b) Highway No. 3 Lundbreck Hill Engine Brake Sign

Councillor Rick Lemire declared a conflict of interest and recused himself from the following discussion, then left the Council room, the time being 6:11 pm.

Councillor John MacGarva 24/351

Moved that Council table the discussion on the use of engine retarder brake sign on the Highway 3 hill, near Lundbreck, pending official information from Alberta Transportation.

Carried

Councillor Rick Lemire returned to the meeting, the time being 6:15 pm.

F. COMMITTEE REPORTS / DIVISIONAL CONCERNS

1. Councillor Tony Bruder – Division 1
 - ORRSC 2023 Annual Report
 - Waterton Biosphere Newsletter
 - Crowsnest Pincher Creek Landfill Association
 - Police Commission
 - COR Safety Audit
 - Safety BBQ
 - IMDP Meeting
2. Councillor Rick Lemire – Division 2
 - Alberta SouthWest
 - IMDP
3. Reeve Dave Cox– Division 3
 - Pincher Creek Foundation
 - Heritage Acres pancake breakfast
 - Chinook Arch Regional Library
 - Castle Mountain Community Association
 - COR Safety Audit
 - Pincher Creek Rodeo Parade
 - Safety BBQ
 - Pincher Creek Commission
4. Councillor Jim Welsch - Division 4
 - Heritage Acres pancake breakfast
 - Pincher Creek Rodeo Parade
5. Councillor John MacGarva – Division 5
 - Heritage Acres pancake breakfast
 - Lundbreck pathway paved
 - Patton Park discussion
 - Safety BBQ
 - Housing Committee

Councillor Jim Welsch 24/352

Moved to accept the Committee Reports as information.

Carried

Minutes
 Council Meeting
 Municipal District of Pincher Creek No. 9
 August 27, 2024

G. ADMINISTRATION REPORTS

1. Operations

a) Public Works Operations Report

Councillor Tony Bruder 24/353

Moved that Council receive the Public Works Operations Report, including Schedule A – Operations Report, and Schedule B – Shop/Fleet Report, for the period June 29, 2024 to August 16, 2024 as information.

Carried

Public Works Manager has spoken to the resident about his concerns on the maintenance of TWP road 5-0 west of RR. 30-3, and being that it is an unimproved road, the concerns will be addressed when time and resources permits.

b) Utilities & Infrastructure Report

Councillor Rick Lemire 24/354

Moved that Council receive the Utilities & Infrastructure Report for the period July 4, 2024 to August 20, 2024 as information.

Carried

2. Finance

a) Public Auction - Conditions and Reserve Bids

Councillor Tony Bruder 24/355

Moved that Council approve the Terms and Conditions for the 2024 Public Auction as presented;

AND THAT Council set Thursday, November 18, 2024 at 2:00 PM as the public auction date;

AND FURTHER THAT Council establish the following reserve bids for the properties currently being offered for sale at the 2024 Public Auction:

Roll Number-0409.000
 Legal Description - Lot 22, Block 17, Plan 7610822
 Reserve Bid - \$80,000

Roll Number - 0442.030
 Legal Description - Lot 4, Block 1, Plan 812434
 Reserve Bid - \$650,000

Roll Number-4515.030
 Legal Description - NW 21-7-2-W5 Lot 4, Block 1, Plan 9610744
 Reserve Bid - \$625,000

Carried

3. Development and Community Services

Minutes
 Council Meeting
 Municipal District of Pincher Creek No. 9
 August 27, 2024

a) Proclamation Alberta Development Officers Week

Councillor Jim Welsch 24/356

WHEREAS, A Development Officer is a current planning and development specialist with knowledge in current legislation, policy and bylaws, systems and technical requirements for physical development within communities in the Province of Alberta.

A Development Officer enforces and administers land use regulations and policies on behalf of a municipality and is designated to the position of Development Authority by the municipality as defined by the Municipal Government Act, RSA 2000, Chapter M-26.

WHEREAS the Alberta Development Officers Association, representing professional Development Officers in Alberta, endorses Alberta Development Officers Week to recognize sound development and planning practices and the contribution made by Development Officers to the quality of development within our communities and environment; and,

WHEREAS Alberta Development Officers Week helps us to publicly recognize the work of our municipal colleagues in planning and development for the improvement of the Municipal District of Pincher Creek No. 9 and,

WHEREAS we recognize Development Officers and their commitment to public service; and,

NOW, THEREFORE, I, Reeve Dave Cox, do hereby proclaim the week of September 22nd to September 28th, 2024, to be designated as Alberta Development Officers Week in the Municipal District of Pincher Creek No.9.

Proclaimed this 27 day of August 2024.

Carried

b) Pincher Creek RCMP - Quarterly Report

Councillor Tony Bruder 24/357

Moved that Council receive the Pincher Creek RCMP - Quarterly Report, as information.

Carried

c) Road Closure Resolution Road Plan 2906Q within NW 35-5-1 W5

Councillor Rick Lemire 24/358

Moved that a Resolution of the Municipal District of Pincher Creek No. 9 for the purpose of closing to public travel and cancelling a public highway in accordance with Section 24 of the Municipal Government Act, Chapter M26, Revised Statutes of Alberta 2000, as amended.

WHEREAS, the lands hereafter described are no longer required for public travel,

NOW THEREFORE be it resolved that the Council of the Municipal District of Pincher Creek No. 9 does hereby close the following described road, subject to rights of access granted by other legislation.

NW 35-5-1-5
 ROAD PLAN 2906Q
 CONTAINING 0.753 HECTARES (1.86 ACRES) MORE OR LESS
 EXCEPTING THEREOUT ALL MINES AND MINERALS

Minutes
 Council Meeting
 Municipal District of Pincher Creek No. 9
 August 27, 2024

To be placed back in Certificate of Title No: 171 271 548 +8

Carried

4. Municipal

a) CAO Report

Councillor John MacGarva 24/359

Moved that Council receive for information, the Chief Administrative Officer's report for the period July 5, 2024 to August 23, 2024.

Carried

H. CORRESPONDENCE

1. For Action

a) Cowley Dino Days – September 7, 2024 - Request for parade/sponsorship

Councillor John MacGarva 24/360

Moved that the MD of Pincher Creek donate \$500 towards the Cowley Dino Days Event, with the amount to be taken from Grants to Groups.

Carried

b) RMA Fall 2024 Convention - Meeting Request Template for Minister McIver

Councillor Rick Lemire 24/361

Moved to receive the RMA Fall 2024 Convention - Meeting Request Template for Minister McIver, as information.

Carried

c) Heritage Acres Farm Museum Community Event - Pancake Breakfast - September 14, 2024

Councillor Rick Lemire 24/362

Moved that any interested Councillor be authorized to attend the Heritage Acres Community Event Pancake Breakfast on September 14, 2024.

Carried

2. For Information

Councillor Rick Lemire 24/363

Moved that the following be received as information:

- a) Transalta Notification
 - Riplinger Wind Project Cancellation
- b) Thank you from CMCA
- c) SASCI Annual Report
 - Report for 2023-2024
- d) Canada Community-Building Fund (CCBF)
 - Letter from Alberta Municipal Affairs
- e) MOU in Action
 - Photo of MOU Signing Day
- f) Minister of Environment and Protected Area
 - Response to our Letter (DFPP Application)

Minutes
 Council Meeting
 Municipal District of Pincher Creek No. 9
 August 27, 2024

- g) New Horizons for Seniors Grant Call for Proposals 2024-2025
 - Information from MP John Barlow
- h) Minister of Public Safety and Emergency Services
 - Response to our Letter (DFPP Application)
- i) Renewable Energy Projects – Municipal Tax Revenues

Carried

I. NEW BUSINESS

J. CLOSED SESSION

Councillor Rick Lemire 24/364

Moved that Council move into closed session to discuss the following, the time being 7:56 pm.

- a) Request to Waive Tax Penalty - Tax Roll 0033.000 – FOIP Sec. 24.1
- b) Beaver Mines Wastewater Treatment Facility Cost Update & Construction Completion Notification – FOIP Sec. 24.1
- c) Capital Adjustment - Meyers Corner – FOIP Sec. 24.1
- d) Road Closure and Purchase Request Adjacent to SW 18-6-1 W5 – FOIP Sec. 24.1
- e) Road Closure and Purchase Request Adjacent to Lot 1, Block 4 Plan 9710823 – FOIP Sec. 24.1
- f) Subdivision & Road Closure and Purchase Request Road Plan 64071 – FOIP Sec. 24.1

Carried

Councillor Tony Bruder 24/365

Moved that Council move out of closed session, the time being 8:49 pm.

Carried

- a) Request to Waive Tax Penalty - Tax Roll 0033.000

Councillor John MacGarva 24/366

Moved that Council waive the 2% tax penalty of \$66.17, applied July 2, 2024, on tax roll 0033.000.

Carried

- b) Beaver Mines Wastewater Treatment Facility Cost Update & Construction Completion Notification

Councillor Tony Bruder 24/367

Moved that Council approve an additional \$120,000 in 2024 and a revised project total of \$5.12 M, for the Beaver Mines Wastewater Treatment Facility,

AND THAT Council deduct \$120,000 for a revised project total of \$3.18 M from the Beaver Mines Lift Station & Forcemain Project,

AND FURTHER THAT Council direct Administration to give notice regarding construction completion of the Beaver Mines Wastewater Treatment System and the Lift Station when Construction Completion Certificates are issued per the legal recommendation.

Carried

Minutes
 Council Meeting
 Municipal District of Pincher Creek No. 9
 August 27, 2024

c) Capital Adjustment - Meyers Corner

Councillor Rick Lemire 24/368

Moved that Council revise the 2024 project budget for the Meyers Corner Culvert Repair work from \$130,000 to \$185,000, with additional funds coming from the Road Reserve.

Carried

d) Road Closure and Purchase Request Adjacent to SW 18-6-1 W5

Councillor Tony Bruder 24/369

Moved that Council table the applicant's request to close and purchase portions of undeveloped Statutory Road Allowance between SW 18-6-1 W5 and NW 7-6-1 W5, pending further information on consolidation plans.

Carried

e) Road Closure and Purchase Request Adjacent to Lot 1, Block 4 Plan 9710823

Councillor Jim Welsch 24/370

Moved that Council table the applicants request to close and purchase portions of municipal roadway between Lot 1, Block 4, Plan 9710828 and Lot 2, Block 3, Plan 9710828, pending discussions with CP Rail.

Carried

f) Subdivision & Road Closure and Purchase Request Road Plan 64071

Councillor John MacGarva 24/371

Moved that Council direct Administration to apply for a subdivision of Road Plan 64071;

AND That Council approves the applicant's request to purchase portions of Road Plan 64071, respectively, with the applicants being responsible for all costs associated with the subdivision, purchase of portions of road plan, and consolidation of the parcel.

Carried

K. ADJOURNMENT

Councillor John Macgarva 24/372

Moved that Council adjourn the meeting, the time being 8:52 pm.

Carried

REEVE

CHIEF ADMINISTRATIVE OFFICER



899 Main Street, Box 2020
 Pincher Creek, AB
 T0K 1W0
 403-627-3813
manager@pinchercreeklibrary.ca

Pincher Creek & District Municipal Library Expansion Project

- The Pincher Creek & District Municipal Library wants to start the process of potentially expanding our current location.
- Our current space is too small. We are very undersized for the population that we serve in our community. We would like to expand to 1000M².
 - Our present location is 276M². According to the Government of Alberta Public Library Services Branch's Best Practices for Public Libraries document, the Pincher Creek Municipal Library should be 800M² to serve our current population size.
- From 2009-2019 the library had an increase in patronage of about 1% every year. We were closed off and on for 2020 and 2021, but since 2022, we have had an annual patronage increase of around 12% using projected 2024 numbers.
- We would like the library to remain located in down town Pincher Creek.
 - Libraries are highly used in a walkable society and the library needs to be easily accessible to our varied patron base.
- The most logical location would be an expanded facility in our current location connected to the Multi-Purpose Facility.
 - An expansion is typically more efficient and cost effective over a new build.
 - Lack of usable space down town for a new building.
- We understand that there are limitations to expanding in our current location...
 - Especially spatial constraints with parking and green spaces down town.
 - Our proximity to the spray park.
- Helping the library with our expansion plan, will benefit council as a successful library meets the needs of fulfilling the MD's current strategic plan.
 - A strong, diverse and vibrant economy that ensures that the lifestyle in the MD attracts young families e.g. family programs, attainable work positions, and recreation opportunities.
 - A community that welcomes everyone. The MD is a welcoming community, a place that has something for everyone. Through community programs and thoughtful development.
- We are not asking for funding to proceed with construction at this time.
 - The library has the funds available for preliminary architectural drawings.
 - Asking for support to get site plans drawn up. To be followed by future discussions with administration and council.
- The library's current plans are to:
 - Contact an architect and obtain site drawings / options for the space.
 - Maintain a close liaison with the development officer and town administration.
 - Come back and discuss next steps with council.



Pincher Creek Municipal Library
PO Box 2020 899 Main Street
Pincher Creek, AB T0K 1W0
403-627-3813 help@pinchercreeklibrary.ca

MD Council
MD of Pincher Creek #9
1037 Herron Avenue
Pincher Creek, AB
T0K 1W0

To MD Council,

The Pincher Creek & District Municipal Library is requesting the following from MD Council as a follow up to our presentation to MD Council on August 27, 2024.

We would like approval from MD Council to proceed with obtaining concept site plans from an architect in regards to expanding the library at its current location of 899 Main Street, Pincher Creek.

It is our intention to ask the architect to provide different options including size, layout, and location as well as to show how each option would impact the existing infrastructure.

At this point in time our intention is just to move to the next step.

Thank-you,

Kayla Lorenzen
Library Manager

Sandra Baker
Board Chair

Michael Barkwith
Secretary



Parks
Canada

Parcs
Canada

Canada

Eb

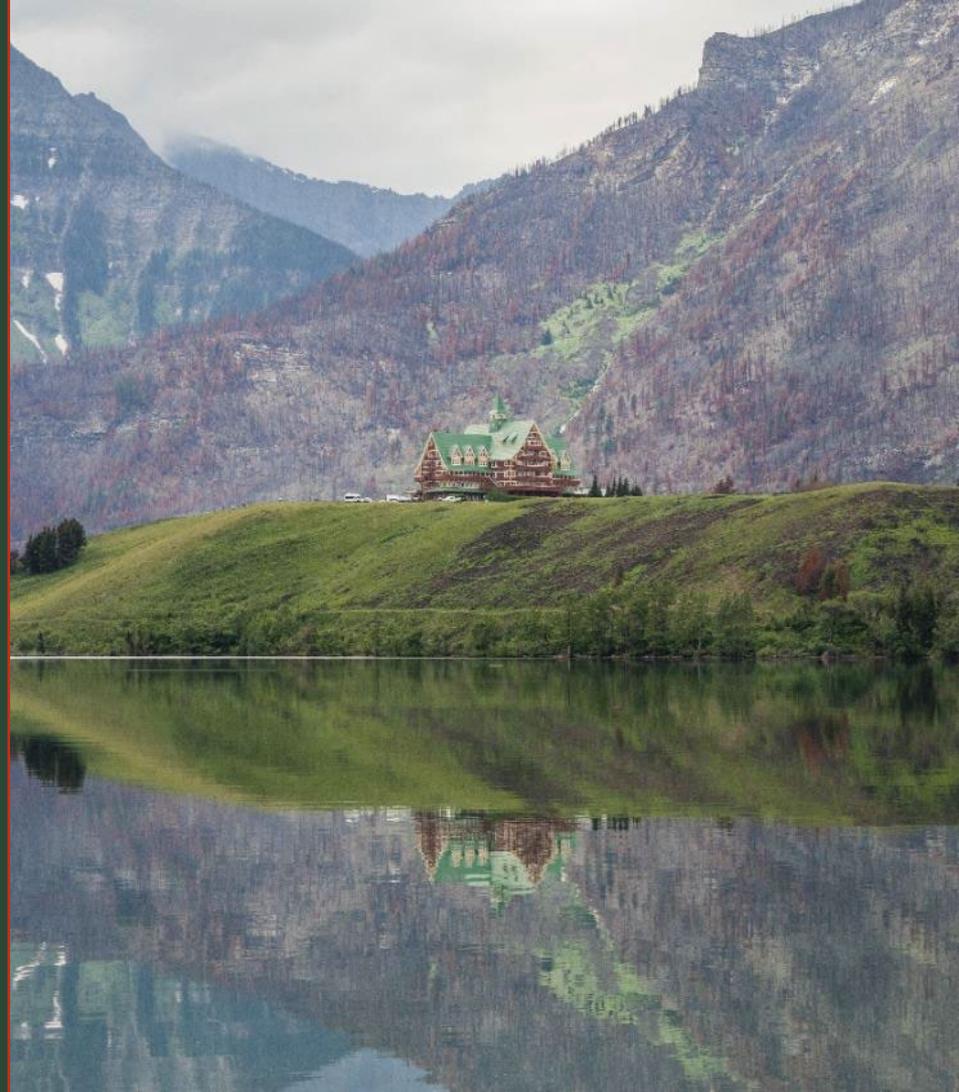
Waterton Lakes at-a-glance

Parks Canada Agency, 2024



2024 Update

- Parks Canada mandate
- Overview
- Visitation
- Focus in 2024
 - Visitor Use Management
 - Water recreation
 - Powerboating review





Parks Canada Mandate

Maintaining and improving
the ecological integrity of
the park



Facilitating high quality
visitor experience
opportunities

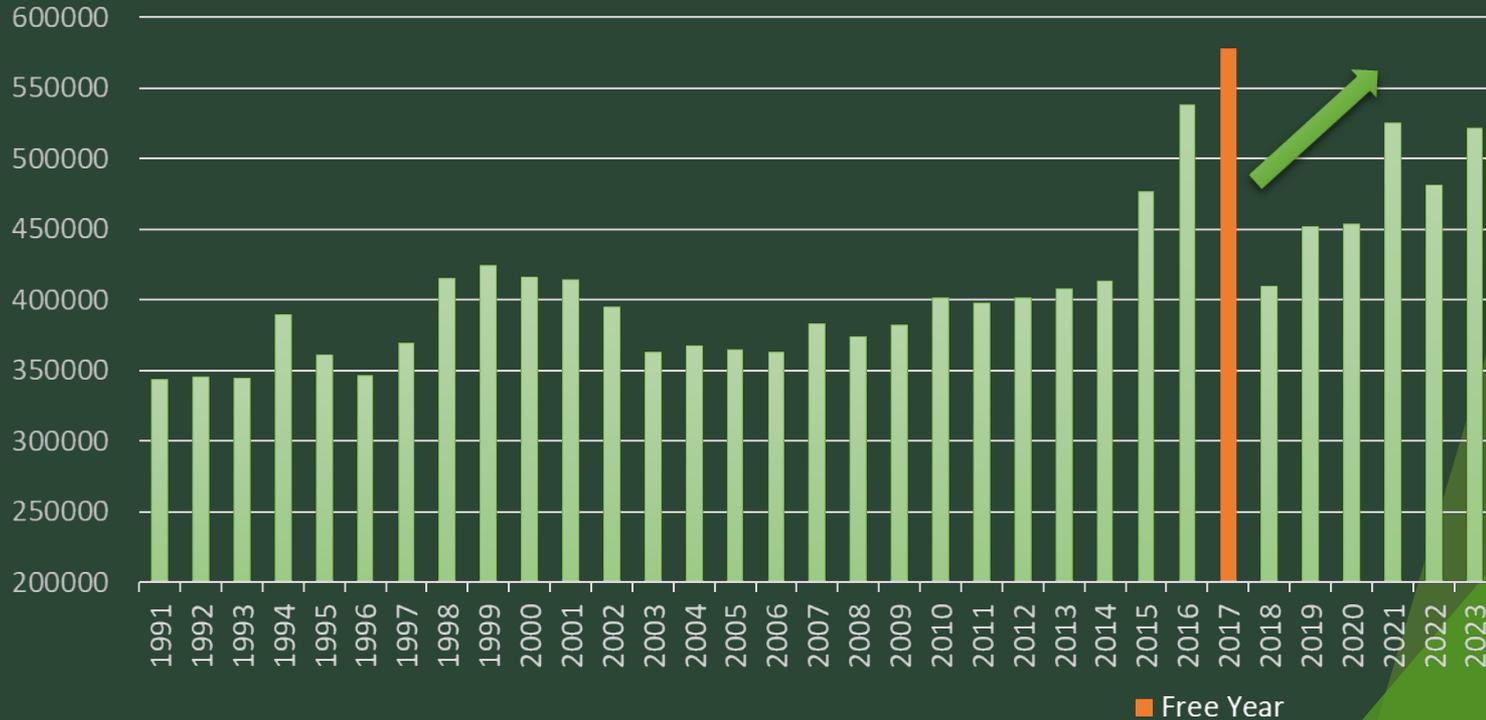


Conducting outreach,
engagement and promotional
activities





Annual Visitation





High Visitation Challenges

- Access & capacity issues
- Vehicle congestion
- Quality of visitor experiences
- Impacts to natural and cultural resources
- Impacts to assets
- Visitor and staff safety and well being





Visitor Use Management Framework

Project period: Fall 2023 - 2025





Visitor Use Management Framework

A Guide to Providing Sustainable Outdoor Recreation

1 WHY



Build the Foundation

2 WHAT



Define Visitor Use Management Direction

3 HOW



Identify Management Strategies

4 DO



Implement, Monitor, Evaluate, and Adjust

Steps:

1. Clarify project purpose and need.
2. Review the area's purpose and applicable legislation, agency policies, and other management direction.
3. Assess and summarize existing information and current conditions.
4. Develop a project action plan.

Outcome: Understand why the project is needed, and develop the project approach.

Steps:

5. Define desired conditions for the project area.
6. Define appropriate visitor activities, facilities, and services.
7. Select indicators and establish thresholds.

Outcome: Describe the conditions to be achieved or maintained and how conditions will be tracked over time.

Steps:

8. Compare and document the differences between existing and desired conditions, and, for visitor use-related impacts, clarify the specific links to visitor use characteristics.
9. Identify visitor use management strategies and actions to achieve desired conditions.
10. Where necessary, identify visitor capacities and additional strategies to manage use levels within capacities.
11. Develop a monitoring strategy.

Outcome: Identify strategies to manage visitor use to achieve or maintain desired conditions.

Steps:

12. Implement management actions.
 13. Conduct and document ongoing monitoring, and evaluate the effectiveness of management actions in achieving desired conditions.
 14. Adjust management actions if needed to achieve desired conditions, and document rationale.
- Outcome:** Implement management strategies and actions, and adjust based on monitoring and evaluation.



Water recreation changes in 2024

In response to...

- Low compliance with previous program
- Local introduction of whirling disease (Belly River)
- Broader AIS situation (introductions in Kootenay NP, Idaho etc.)

Preventing spread of...

- Whirling disease
- Invasive mussels
- Other aquatic invasives

Protecting...

- Park waters
- Regional watershed
- Regional infrastructure



Non-motorized watercraft

- Outside watercraft (paddleboards, kayaks, canoes, etc.) prohibited from launching
- Inspection station discontinued
- Rentals available
- Exemptions in place (with conditions) for in-park users/watercraft, adaptive equipment
- Volunteer AIS Ambassador program launched





Water equipment

- Clean, Drain, Dry
- Self-certify...
 - Fishing gear
 - Life jackets
 - Scuba gear
 - Water toys etc.
- Why?
 - Lower risk, easy to clean





2024 changes

- Fishing only permitted in lakes (no flowing water.)
- Self-certify water & fishing gear

Why?

- Whirling disease in Belly River
- Minimize spread while providing an option for anglers



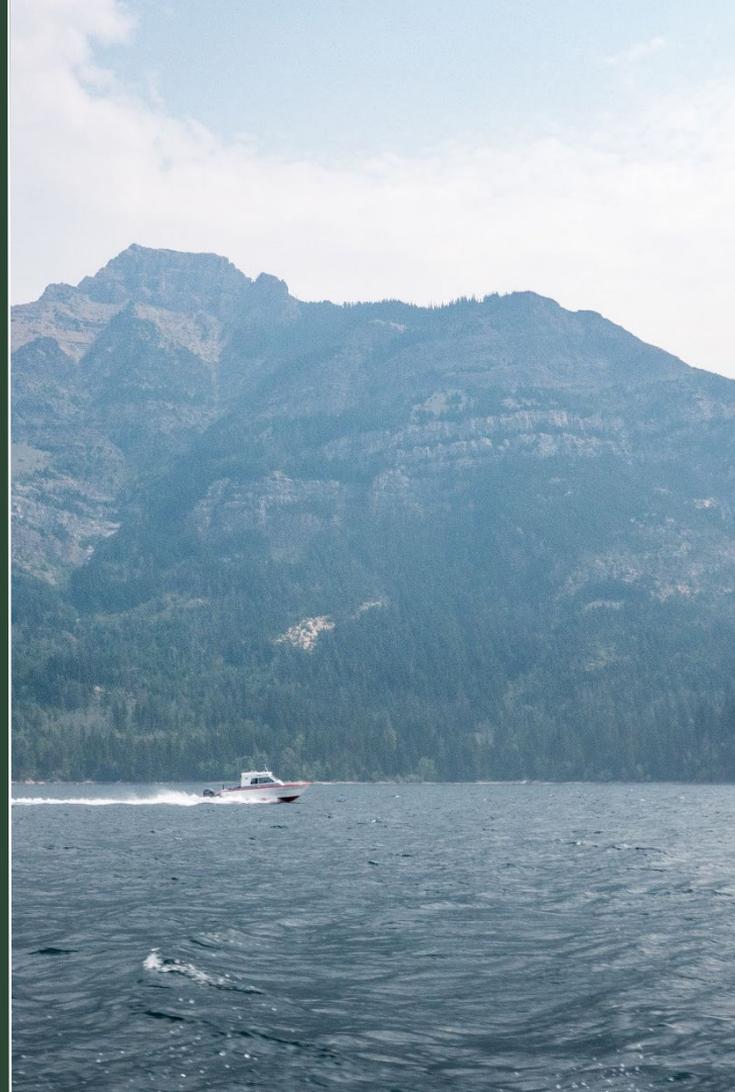


Motorized watercraft

- Same as past seasons
- 90-day mandatory quarantine sealing program
- Administered in partnership with ID#4 and Shoreline Cruise co.

Why?

- Effective at stopping introduction
- Balance protection and visitor use





Powerboating review

Legislation prohibits personal use of motorized watercraft in national parks.

Powerboats are permitted in Waterton Lakes through an “exceptional activity” Superintendent Order, which the *Canada National Parks Act* allows for. Similar exceptions exist in Banff and Jasper, with varying conditions.

Review committed to in the 2022 Management Plan

Review period: Spring-Fall 2024



Parks
Canada

Parcs
Canada

Canada

Questions?



Recommendation to Council



TITLE: Engine Retarder Brake Sign Request – Lundbreck Hill

PREPARED BY: Laura McKinnon

DATE: September 4, 2024

DEPARTMENT: Planning and Development

	Sept 4/24
Department Supervisor	Date

ATTACHMENTS:

1. Aerial
2. Alberta Transportation Engine Retarder Brakes Sign – Recommended Practices

APPROVALS:

Department Director	Date	CAO	Date

RECOMMENDATION:

That Council approve application to Alberta Transportation for placement of Engine Retarder Brake Sign, at the requested locations on the Lundbreck Hill.

BACKGROUND:

December 12, 2023 Council Meeting Update

Administration was approached by a rate payer with interest in an Engine Retarder Brake Sign along Hwy 3 along the West bound lane – just West of the Hamlet of Lundbreck (*Attachment No. 1*). While signs along Hwy 3 actually fall within the jurisdiction of Alberta Transportation, it is required that the Municipality make the request for signage.

A recommendation went before Council to approve application to Alberta Transportation for placement of Engine Retarder Brake Sign.

At the December 12, 2023 meeting, Council passed the following resolution;

Sign Request - Lundbreck Hill

Councillor John MacGarva

23/557

Moved that, due to safety concerns, Council deny the request to the ratepayer for a letter to Alberta Transportation requesting placement of Engine Retarder Brake Sign along the West bound lane of Hwy 3, just West of Lundbreck.

Recommendation to Council

June 25, 2024 Council Committee Meeting Update

Larry Whan attended the Council Committee Meeting as a delegate regarding the need for an Engine Retarder Brake Sign. Larry provided comments to Council regarding his ask and provided documents, which are available in the Council Committee Meeting Package for June 25, 2024.

July 9, 2024 Council Meeting Update

Larry Whan's delegation was discussed within the Unfinished Business portion of the Council Meeting, and the following resolution was passed by Council;

Councillor Rick Lemire declared a conflict of interest and recused himself from the discussion, the time being 6:06 pm.

Discussion on Engine Retarder Breaks on Highway 3

Councillor John MacGarva 24/325

Moved that Council apply to Alberta Transportation for a "Truckers: Please Avoid the Use of Engine Retarder Brakes" sign on Highway 3 near Lundbreck.

Tied Vote - Motion Defeated

Councillor Rick Lemire returned to the meeting at this time, the time being 6:10 pm.

August 27, 2024 Council Meeting Update

The request for the Engine Retarder Brake Sign was added again to the agenda for the Council meeting. At this time, Council passed the following resolution;

Highway No. 3 Lundbreck Hill Engine Brake Sign

Councillor Rick Lemire declared a conflict of interest and recused himself from the following discussion, then left the Council room, the time being 6:11 pm.

Councillor John MacGarva 24/351

Moved that Council table the discussion on the use of engine retarder brake sign on the Highway 3 hill, near Lundbreck, pending official information from Alberta Transportation.

Carried

Councillor Rick Lemire returned to the meeting, the time being 6:15 pm.

Recommendation to Council

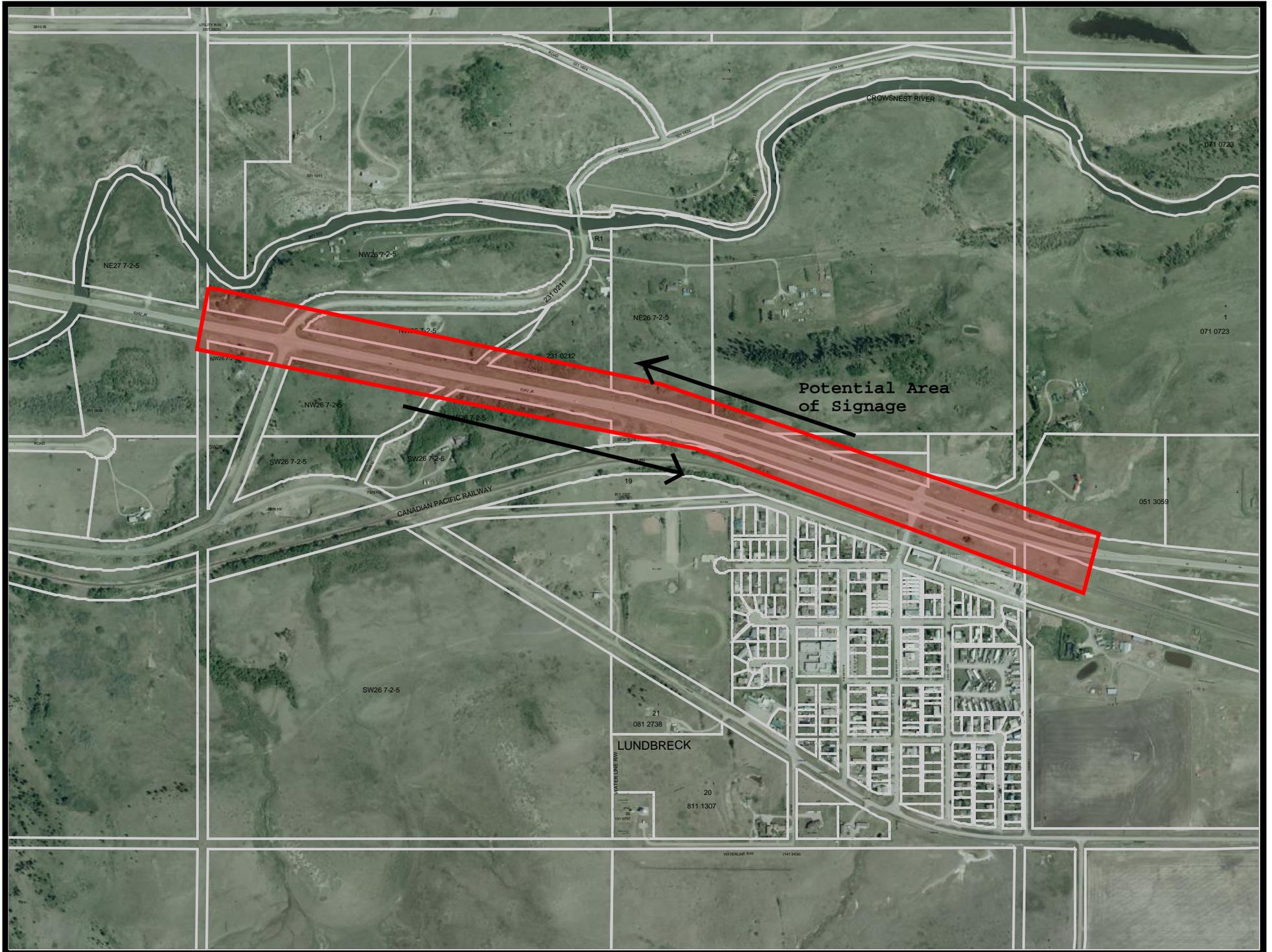
The following information was obtained by Alberta Transportation regarding the Engine Retarder Brake Sign process (*Attachment No. 2*)

- *These signs are a courtesy, and not a regulatory sign.*
- *Such signage requests need to be made by the local municipality, as the cost to install is to be borne by the municipality (as they serve municipal purpose, not a highway operation one).*
- *TEC will support whatever position is made by the local Council, that is to say, we will support the decision to install, or not to install, such a sign.*
- *TEC would require the signs to be installed in both directions.*

In short, we would support the MD in their pursuit of installing the signs, if that is indeed a cost they want to bear on behalf of their rate payers.

FINANCIAL IMPLICATIONS:

Cost of signage and installation to Municipality – Cost Unknown



	ENGINE RETARDER BRAKES SIGN		<i>Issued: DEC 2003</i>
			<i>Revised: DEC 2006</i>
			<i>Page 1 of 3</i>
RECOMMENDED PRACTICES	PART	HIGHWAY SIGNS	
	SECTION	REGULATORY SIGNS	
	SUB-SECTION		

General

Concerned citizens and local governments occasionally raise issues regarding the noise levels of engine retarder brakes from heavy trucks.

When noise problems become persistent and affect many residents, signs may be placed on a highway, asking drivers to refrain from using their engine retarder brakes.

Since truck drivers often rely on engine brakes in controlling their vehicles, the information sign is only allowed where there are no safety implications as a result of displaying the sign along the highway.

Use of Engine Retarder Brakes

Engine retarder brakes are used in many heavy trucks as a supplement to the vehicle's service brakes. The principle behind the engine retarder brake is that it changes the action of the exhaust valves, turning the engine into an air compressor. Engine brakes use the characteristics of the diesel engine to produce a significant amount of drag through the vehicle's drive train to the wheels. This allows the service brakes to stay cool and ready for emergencies.

Engine retarder brakes provide increased driving safety in normal and difficult weather and road conditions, including ice, snow and wet or gravel road surfaces.

Engine retarder brakes can provide:

- Faster, steadier, more efficient braking performance.
- Reduced wear on engine, tires, and service brakes.
- Less vehicle downtime.
- Enhanced driver confidence.

The engine makes a distinctive staccato sound while in operation (while converting the power-producing diesel engine into a power-absorbing retarding mechanism).

Since 1988, vehicles have been required to produce less than 80 dB(A). When the muffler is removed, the sound level increases by 21 decibels.

Provincial Legislation

There is no provincial legislation to regulate the use of engine retarder brakes along provincial highways. There is also no provincial law to control noise levels generated by engine brakes, unless the vehicle is found to have deficient equipment.

Safety Implications

Actions restricting the use of engine retarder brakes may have legal and safety implications since truck drivers often rely on engine brakes in controlling their vehicles under various situations.

For this reason, signs advising truck drivers to limit the use of engine brakes will normally be discouraged.

Thus, the use of Engine Retarder Brakes signs is a local development issue in which Alberta Infrastructure and Transportation must balance development needs with the safety needs of the motoring public.

Standard

The Engine Retarder Brakes sign consists of a word message provided with black lettering on a white background. The content of the message will vary depending on the need (e.g., it may prescribe a distance or the area limits over which a sign would apply).

A typical message will read: *TRUCKERS, PLEASE AVOID USE OF ENGINE RETARDER BRAKES.*

Details of the sign can be found in drawings TCS-A-205 and TCS-A-206.

Guidelines For Use

An Engine Retarder Brakes sign may be permitted to alleviate noise levels at locations that meet all of the following criteria:

- the area affected by noise has a substantial residential section
- a record has arisen of persistent complaints from different local residents (for an extended period of time, of at least one year)
- a considerable amount of truck traffic

passes through the residential area

- the area is located within a distance of 400 m from a provincial highway.

Signs will be reviewed on a request basis only.

The final decision to authorize the placement of an Engine Retarder Brakes sign on the highway will depend on the combined effect of the roadway operational and safety factors (with safety issues being the predominant factor to consider).

Sign Application Process

A local municipality may apply to Alberta Infrastructure and Transportation to install Engine Retarder Brakes signs on a provincial highway.

After reviewing a request, Alberta Infrastructure and Transportation may issue a Letter of Approval allowing for the installation of Engine Retarder Brakes signs within the highway right-of-way.

Guidelines for Placement

Engine Retarder Brakes signs may be installed on highway entrances to an urban area. The exact location and the number of signs will depend on the need and site-specific conditions (i.e., presence and proximity of residential areas to a highway, noise influence area, existing noise attenuation measures, and other socio-demographics).

In general, the limits of the noise influence area are considered to be within a radius of 300 m to 400 m from the residential

development as shown in Figure 1. The actual limits or the boundaries of the noise influence area should be established based on the combined input from local residents and field observations.

Alberta Infrastructure and Transportation will be responsible for managing all activities associated with fabricating, supplying, installing and maintaining the signs along the highway. All associated signs costs will be covered by the municipality requesting the sign.

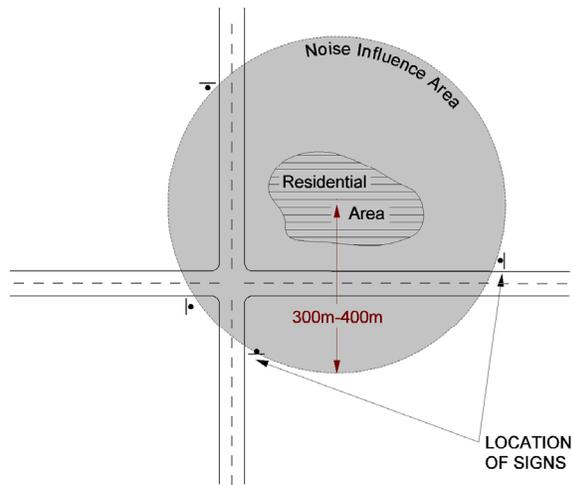
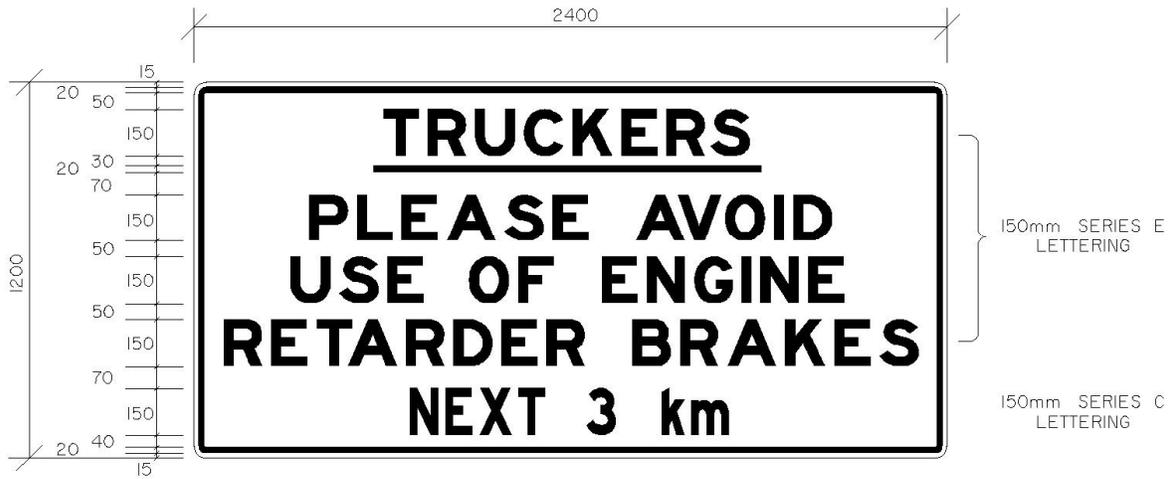


Figure 1 - Sign Installation and Maintenance



SIGN DETAILS

LETTER SIZE: Minimum 150 mm Series E font – main message

Minimum 150 mm Series C font – supplementary information (i.e., distance, the length of the area)

COLOUR: Black lettering on white background

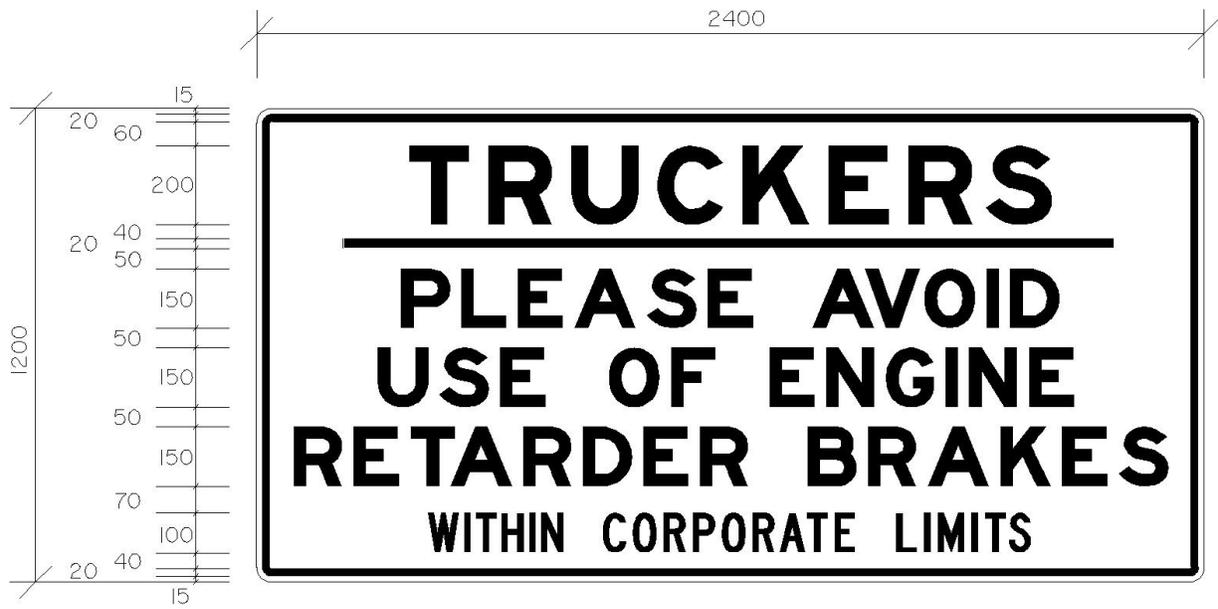
SUBSTRATE: 19 mm High Density Plywood

SIGN FACE: ASTM Type III or IV sheeting

PLACEMENT: Minimum 6 m from white shoulder line

SUPPORTS: Double support – wood posts, pressure treated
100 mm x 100 mm or 100 mm x 150 mm.

NO.	DESCRIPTION	BY	DATE
		DRAWING TCS-A-205	
		Date: DEC 2003	
ENGINE RETARDER BRAKES SIGN – STANDARD			
Prepared by: S.L.	Checked by: B.B.	Scale: N.T.S.	SECTION A2



SIGN DETAILS

LETTER SIZE: Minimum 150 mm Series E font – main message

Minimum 150 mm Series C font – supplementary (i.e., distance, the length of the area) information

COLOUR: Black lettering on white background

SUBSTRATE: 19 mm High Density Plywood

SIGN FACE: ASTM Type III or IV sheeting

PLACEMENT: Minimum 6 m from white shoulder line

SUPPORTS: Double support - wood posts, pressure treated
100 mm x 100 mm or 100 mm x 150 mm.

NO.	DESCRIPTION	BY	DATE
		DRAWING TCS-A-206	
		Date: DEC 2003	
ENGINE RETARDER BRAKES SIGN - TYPICAL URBAN APPLICATION			
Prepared by: S.L.	Checked by: B.B.	Scale: N.T.S.	SECTION A2



What's new with WBRA



FEATURE IMAGE - Fall is fast approaching in the Waterton Biosphere Region and colours are already starting to change in some places. This aerial view of the Waterton river, looking south toward Chief Mountain, shows green remaining in the valley while ripe crops glimmer on the high ground. (Photo: T. Porter/WBR)

Green Acreages Event Recap



The Waterton Biosphere Region, in conjunction the MD of Pincher Creek and the Land Stewardship Centre, hosted a Green Acreages workshop on August 19th in council chambers. (Photo: E. Anderson/WBR)

Acreage owners from the MD of Pincher Creek took over the council chambers on August 19th to learn about stewardship of their properties. The Green Acreages workshop was hosted by MD of Pincher Creek and Waterton Biosphere Region (WBR).

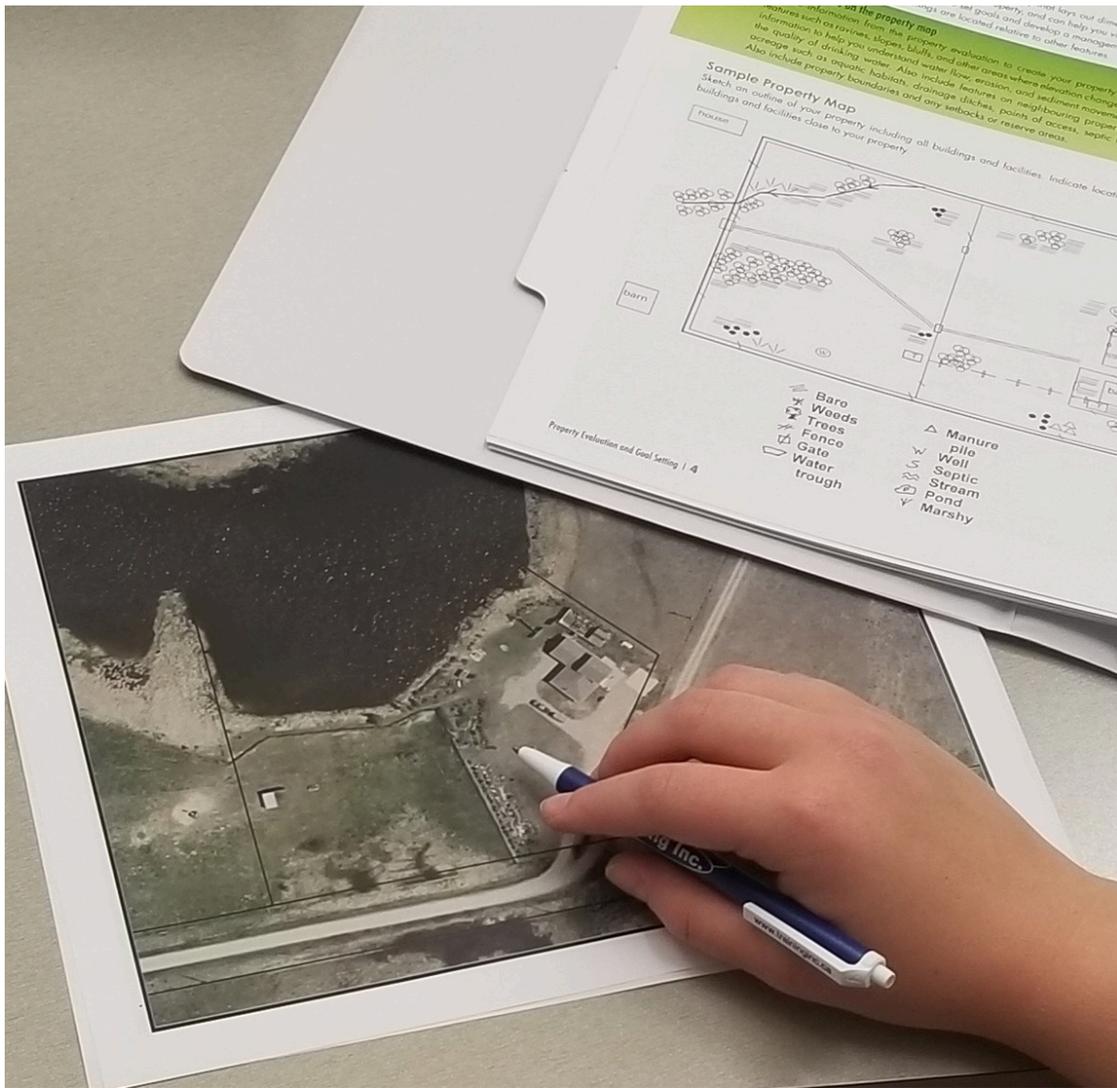
Milena McWatt from the Land Stewardship Centre (LSC) explained how stewardship efforts on smaller properties can contribute to ecosystem services that benefit owners and the broader area.

Participants looked at images of their property to catalogue natural assets like wetlands/water collection areas, pastures, and treed areas. This helped develop ideas for property improvements that work with the landscape while meeting human needs.

Participants took home a binder of material to inspire projects and provide additional resources. Funding sources and potential eligible projects were also discussed to help participants bring their ideas to life.

If you would like to attend a future workshop, please contact Elizabeth Anderson at eanderson@watertonbiosphere.com.

WBR gratefully acknowledges the support provided by MD of Pincher Creek, [Land Stewardship Centre](#), and Environment and Climate Change Canada in making this event possible.



BIRD'S EYE VIEW - Attendees examined satellite imagery of their properties to help envisage where and how to implement stewardship infrastructure on their acreages.
(Photo: E.Anderson/WBR)

Bat Home Sweet Home



FROM THE GROUND UP - Staff from the Waterton Biosphere Region spent the morning of August 26th helping land steward Doug French install a bat house on property adjacent the Waterton River. Mounted on a former satellite dish base, this bat shelter is one of two being erected this season. (Photo: T. Porter/WBR)

Staff from Waterton Biosphere Region were out this month to install the first of two new bat duplexes on land stewarded by Doug French. These artificial structures provide bats with a space to raise their young and roost safely during the day before their evening insect hunts begin.

The duplex features two back-to-back four-chambered nurseries with a passage area in between. This type of multi-chambered bat house allows bats to find the temperature conditions inside the roost that suit them best.

French has had big brown bats and little brown myotis roosting on the property for many years. Given that some bat species return to the same roosting area each year, he may be living alongside grandmothers, mothers, and their young.

Buildings currently occupied by these bats are scheduled for removal in the coming years. This will alter their traditional roosting patterns and is where the new bat duplex comes in.

Installing alternate roosting sites while the bats are still on the property (i.e., before they leave for their winter roosting sites) will give them the chance to investigate the new option. Thoughtful timing of installation may increase the likelihood the bats will use the duplex when they return in subsequent years.

The duplex was installed in a sunny spot with one side facing south and the other facing north. This gives the bats varied temperatures resulting from differing solar exposure. Exterior wood was also stained brown to help soak up some heat. Roost

temperatures are critical for bats as mothers raising pups prefer relatively stable conditions.

Thanks to French's tractor handling prowess, the duplex was hoisted onto its base with ease. Staff were able to reuse an old satellite dish stand which worked out perfectly.

The duplex sits on a tall pole because bats exit their roosts from the bottom. They swoop downward when leaving the structure, which can make them vulnerable to predators like domestic cats. Bat houses should be mounted at least three to four meters above the ground for this reason, with a drop zone free of obstructions and clutter.

WBRA staff will be out later this season to install the second duplex on the property. A roost count will follow next year to find out how many bats accepted the duplexes as their new home.

How to know if a bat house is right for you?

When natural bat roosting habitat is absent, bat houses can be helpful to support bats on your property.

Bat houses are most effective when:

- Bats are currently roosting on the property in buildings or mature trees and these roosting locations are expected to be lost or demolished. Bat houses may compensate for the loss of habitat
- There are bats roosting in a structure the owners would like to exclude them from
- The bat house will be available to bats for many years as bats typically return to the same roosting area

Bats are migrating to their winter roosting sites this time of year and may be seen in odd places. They are likely taking a moment to rest and are best left alone as they catch their breath and rest their wings.

If a bat is found on the ground in harm's way, and does not appear to be injured, it may be placed in an elevated spot safe from predators (house cats/magpies). Ideally this spot would be somewhere it is afforded the room to fly away after it rests..

If the bat doesn't fly away in a day or two, or is behaving in an unusual way (flopping around on the ground or showing no fear of humans), the bat may be sick and should be treated with caution.

In this situation, please contact your local [Fish and Wildlife Office](#) for support and assistance. **Remember to never touch a bat with bare hands. Safe bat handling always includes wearing thick leather gloves.**

Resources for bat houses, managing bats in buildings, and building bat-friendly communities can be found at the [Alberta Community Bat Program website](#).

To discuss if a bat house installation project may be right for your property or to discuss supporting native bat habitats, please reach out to Elizabeth at eanderson@watertonbiosphere.com.

Thank you to [Environment and Climate Change Canada](#) for funding this project.

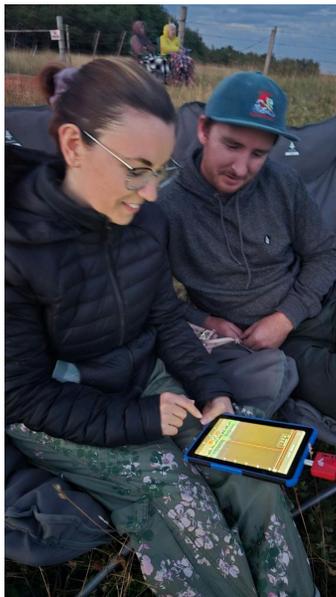


A ROOM WITH A VIEW - Bolts are tightened on their moorings after a successful bat duplex installation on August 26th. (Photo: T. Porter/WBR)

Starry Nights/Silent Flights Recap



DELVING INTO THE DARKNESS - The Waterton Biosphere Region hosted an evening event in Mountain View on August 13th in partnership with the Alberta Community Bat Program and Dark Sky Guides. After a classroom component at the Seniors Centre, attendees were escorted to Little Beaverdam Lake to learn more about the importance of darkness for nocturnal species. (Photo: T. Porter/WBR)



DIGITAL LISTENING :
Attendees were given bat detectors to listen in on bat activity during the on-site portion of the event. The

It was a full house at the Mountain View Seniors Centre on August 13th as the [Waterton Biosphere Reserve Association](#), [Dark Sky Guides Ltd](#), and the [Alberta Community Bat Program](#) joined forces to presented the "Starry Nights and Silent Flights" event.

Devin Paxman from Dark Sky Guides was on hand to present on the value of darkness in ecosystems and how light pollution impacts various species.

Paxman discussed circadian rhythms, nocturnal species activities, bird migration and other health risks associated with light pollution - not just for animals, but for people as well.

Susan Holroyd from ACB followed Paxman in the classroom session, discussing the plight of bats in the region and threats to their survival.

detectors convert high frequency bat calls into audio/visual representations humans can understand.

(Photo: T. Porter/ WBR)

Topics ranged from human induced stresses, climate change, White Nosed Syndrome, and what people can do to support bats in Alberta.

The free evening was attended by more than two dozen individuals from across the region, some coming from as far away as Calgary and British Columbia. In addition to learning about bats, families also got the chance to sit out under the stars and learn about astronomy, and how light pollution impacts our ability to understand the cosmos.

If you are interested in attending a future Starry Night / Silent Flight event, please email Thomas Porter at: tporter@watertonbiosphere.com

Thank you to the [Alberta Conservation Association](#) for funding this event.



THANKS FOR STOPPING BY! - Our Communications Coordinator Thomas would like to thank everyone for stopping by and saying hello while he was out and about this summer. He was at a number of markets and public events handing out material and swag. It is thanks to the support of our stakeholders and area residents that we are able to offer great programming and educational opportunities. This is your Waterton Biosphere Region and we are proud to serve. (Photo: T. Porter/WBR)

Thank you for taking a moment to read our e-Newsletter.
Follow us on social media and visit our website to learn more about
the Waterton Biosphere Region and our projects.

**If you would like to make a donation to WBR
programs & initiatives, please click button below.**

[**DONATE**](#)



[Visit our Website](#)

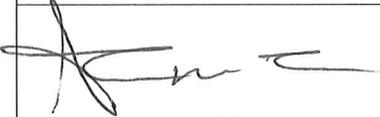
Waterton Biosphere Reserve Association | BOX 7 | PINCHER CREEK, AB T0K 1W0 CA

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Recommendation to Council

TITLE: PUBLIC WORKS DEPARTMENT REPORT		
PREPARED BY: ALAN MCRAE	DATE: September 3, 2024	
DEPARTMENT: PUBLIC WORKS		
ATTACHMENTS:		
<ol style="list-style-type: none"> 1. Schedule A- Shop/Fleet Report 2. Schedule B- Operations Report 		
APPROVALS:		
 Department Director	September 3, 2024 Date	 CAO
		 Date
RECOMMENDATION:		
<p>THAT Council, accept the Public Works Department Report for the period of August 19th to August 30th, 2024 as information.</p>		
BACKGROUND:		
<p>Gladstone: Work was started on August 27th. The substantial rained received on Aug 28th caused us to shut down road to traffic and reroute them through Beaver Mines</p> <p>Lundbreck Solar Crosswalk: The two units that were purchased as capital installed at LHS.</p> <p>Roadside Mowing- Continuing- Completed Div 4 and 5.</p> <p>Gravel Crushing- Working on getting tender out</p>		

PUBLIC WORKS REPORT SCHEDULE "A"

SHOP/FLEET OPERATIONAL REPORT		
PREPARED BY: ALAN MCRAE	DATE: September 3/2024	
DEPARTMENT: PUBLIC WORKS	ATTACHMENTS: N/A	

SHOP/FLEET OPERATIONS SUMMARY: August 19th-August 30th/2024

Graders

- #63- Service
- #62- Dozer Ram
- #61-Engine inspection, order parts
- #57- Service Call- Rad blow out, no mower lift
- #59- Service Call- Hyd leak on mower
- #70- Service Call- AWD issues

Heavy Trucks/Equipment

- #420 (highway tractor)-Used Oil pan installed
- #32 (packer)- Install sheepsfoot skins for Gladstone job
- #435 (tank truck)- T/S coolant diverter valve code
- #419 (highway tractor)- R&R Belly dump switches
- #418 (gravel truck)- Replace tarp return springs
- #420 (highway tractor)- Service Call- Air gauge reading low air
- #43 (NH tractor)-2 way radio install

Light Duty and Light Trailers

- #400 (flat deck)- T/S steering issues- R&R steering issues
- #507 (1/2 ton)- Service
- #505 (3/4 ton)- Wheel balancing
- #401 (3/4 ton- T/S engine code and install new tires
- #512 (1/2 ton)- Install two way radio
- Speed signs- program for Gladstone job

EVENTS

Safety BBQ

PUBLIC WORKS REPORT SCHEDULE "B"

PUBLIC WORKS OPERATIONAL REPORT		
PREPARED BY: TONY NAUMCZYK		DATE: September 3, 2024
DEPARTMENT: PUBLIC WORKS		
Alan McRae	September 3, 2024	ATTACHMENTS: 1. n/a
Department Supervisor	Date	

PUBLIC WORKS OPERATIONS SUMMARY:

IN FIELD Activity-Aug 19toAug 30/2024

1. 5 Graders maintaining roads- assisted by water trucks when requested
2. Permanent snow fence rebuild –west of Pincher Station
3. Gladstone road resurface project
4. Roadside Mowing –Div 4 and 5 completed, started in Division 3
5. Ditching project Breckenridge Lundbreck
6. Sign install/repair
7. Patton park projects
8. Lundbreck Projects
9. Call log items
10. Cold mix patching –Maycroft,Summerview,
11. Weed whipping Bridges and Guardrails
12. Guardrail clean out

Recommendation to Council

G1b

TITLE: DUST CONTROL TRIAL	
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PREPARED BY: ALAN MCRAE	DATE: SEPTEMBER 4, 2024
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ATTACHMENTS: NSC Quote, Product Data Sheet, Terms and Conditions, MD Dust Control Policy

APPROVALS:

<hr/>	September 4, 2024		
Department Director	Date	CAO	Date

RECOMMENDATION:
THAT Council waves clause 13 of Corporate Policy C-PW-009 for a trial of NSC Minerals dust control product.

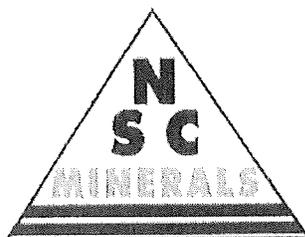
BACKGROUND:
<p>NSC minerals first contacted me in June in regards to doing a trial of their new dust control product Brooks 35. When I mentioned I didn't have any room in the budget for a trial they agreed to do a free trial. I would like to use the 27,000L trial on a portion of the Gladstone which is being remediated. I believe it would provide a good insight to the effectiveness of the product when it would basically be a side by side comparison with the current product we use. The MD policy states (see highlighted section 13), "all dust control products will meet the approved requirements of the Alberta Transportation highway maintenance specifications". NSC Minerals has other products that meet AT specifications but Brooks 35 is in the trial period and during my last communications with NSC rep they received approval through BC Department of Highways and hope to have AT approval shortly. 27,000L will cover roughly 1700m assuming 8 m width. I recommend council accept this product for a trial if it hasn't formally been approved by Alberta Transportation before the time comes to apply dust control to the 3.1km portion of the Gladstone Road.</p>

FINANCIAL IMPLICATIONS:
None



NSC Minerals Ltd.
Standard Terms & Conditions
Calcium Truck Deliveries - Supply & Apply

1. All applicable taxes are extra.
2. Payment net 30 days of shipping date on approved credit. Interest shall accrue and be paid monthly on all amounts received by NSC after 30 days of shipping, at the effective rate of twelve (12.00%) percentum per annum.
3. Title of product transfers at point of origin when the product is shipped.
4. Customer is responsible to pay NSC any government imposed tax related to the prices, charges, product, or services performed by NSC under the Contract. If at any time during the Term any direct or indirect tax (Canadian or United States, federal, provincial, state or municipal tax, rate, duty, levy, environmental or carbon tax, surcharge or assessment which directly affects NSC cost to provide products or services, but excludes taxes measured by, or with respect to, NSC income, capital, or net worth and taxes on real property) is imposed or increases, NSC may, in its sole discretion, upon 30 days prior notice to the Customer adjust the prices to include the increased costs incurred by NSC as a result of such change in tax.
5. This is a confidential quotation. Both parties will maintain confidentiality with respect to rates, volumes, and services provided.
6. Pricing is based on method of delivery as stated in the Quotation Letter.
7. Pricing is based on shipping contracted volume unless otherwise specified in the Quotation Letter.
8. Supply is based on product and approximate annual volume as specified in the Quotation Letter.
9. No warranty is offered or implied for this Dust Abatement and De-Icing applications.
10. We recommend following industry best practices for both Dust Abatement and De-Icing preparation and application.
11. One truck type may not be substituted for another truck type unless specified (e.g. Tank Tridem delivery may not be substituted for Tank Super B delivery.)
12. All orders are to be placed through our ordering app NSC EZOrder, by email to nsc.order@nscminerals.com, or by calling our NSC Order Desk in Saskatoon at 306-934-3930.
13. Please allow up to seven (7) days lead order time for truck deliveries. Every effort will be made to make deliveries within this timeframe; however, we may not be able to guarantee a specific maximum delivery time because of road conditions, weather, and/or any other unforeseen conditions beyond our control, i.e. force majeure. In emergency situations we will endeavor to deliver partial orders, and/or deliver product with truck types other than what is specified (i.e. Tank Tridem, Tank Super B) within the seven (7) day timeframe.
14. For US destinations, customs brokerage fees are included in the total quoted price.
15. Acceptance of a quotation can be done by signing the Quotation Letter and returning to NSC or by placing an order. This agreement will form part of any future purchase orders.
16. Prices are firm for the dates as specified in the Quotation Letter.
17. If a truck is required to unload in more than one location, the entire load may be invoiced at the rate for the farthest location plus any ancillary charges.
18. If applicable, a fee for excess time beyond the control of the carrier or NSC will be assessed on truck deliveries. If total time exceeds two (2) hours, an extra charge of \$100 per hour for waiting time and \$150 per hour for additional spraying time will be added to the agreed rates.
19. The NSC meter tickets shall be conclusive as to the amount of product delivered.
20. Bills of Lading shall be issued for all shipments under this Agreement and the Customer will be bound by the terms and conditions set forth in this Agreement which do not appear on the Bill of Lading.
21. Any claims by the Customer must be reported to NSC within one (1) business day of delivery.



PRODUCT DATA SHEET

Brooks 35

	Units	Chemical Analysis
Total Solids	%	35.0 ± 1.0
Calcium Chloride	%	27.5 ± 1.0
Magnesium Chloride	%	4.5 ± 1.0
Sodium Chloride	%	1.5 ± 0.5
Potassium Chloride	%	2.5 ± 0.5

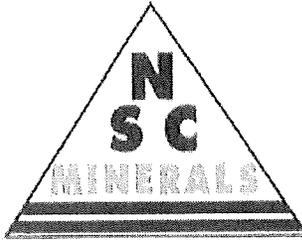
	Units	Chemical Analysis
Specific Gravity @ 15.6 °C		1.35 ± 0.01
pH		6.5 ± 1.0
Bulk Density @ 15.6 °C	kg/m ³	1,350 ± 10

Brooks 35 is derived from a natural, multi-chloride liquid brine formed under temperature and pressure 6,000 feet below the southern Alberta prairies providing unique synergies. It is pumped to the surface where it is put through an evaporation process to increase its strength. From there it is stored and loaded into tanker trucks.

Brooks 35 is used in the Dust Control, Soil Stabilization, Industrial, Chemical, Oilfield, Agricultural, Cement, Tire Ballast and Ice Control Industries.

June 2024

NSC Minerals Ltd.
2241 Speers Avenue, Saskatoon, SK S7L 5X6
Phone: (306) 934-6477 Fax: (306) 242-0178
E-mail: nscsales@nscminerals.com
Web: nscminerals.ca



July 25, 2024

Alan McRae
MD of Pincher Creek
1038 Herron Ave
Box 279
Pincher Creek, AB
T0K 1W0

RE: 2024 Calcium Chloride Quote

With reference to the above, please find enclosed our pricing structure for the supply of your calcium requirements effective until September 30, 2024.

Product	Delivery Location	Truck Type	Approx. Volume	Current Delivered \$/ Litre	Currency
Brooks 35 GT	MD of Pincher Creek, AB	TANK 27 000 APPLY	27,000 Litres	\$0.0000	CAD

*Price will expire in 30 days, from letter date, unless signed and returned

See attached Terms & Conditions - Calcium Truck Deliveries - Supply & Apply

If you have any questions, please feel free to contact me at 306-934-6477. We thank you for the opportunity to quote your requirements and look forward to working with you. SDS is available upon request.

Rob Lozinski
NSC Minerals Ltd.
(Print Name)

Account Manager
Print Title

Signature

July 25, 2024
Date

<hr/> Allan Deacon NSC Minerals Ltd. (Print Name)	<hr/> Vice President of Sales Print Title	<hr/> Signature	<hr/> July 25, 2024 Date
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<hr/> MD of Pincher Creek (Print Name)	<hr/> Print Title	<hr/> Signature	<hr/> Date
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/RL
240725-MDofPincherCreek.docx

CORPORATE POLICY

C-PW-009

TITLE: DUST CONTROL

Approved by Council
Revised by Council

Date: February 22, 2011
Date: June 26, 2018
Date: May 14, 2019
Date: May 26, 2020
Date: November 24, 2020
Date: February 27, 2024

PURPOSE OF POLICY

To identify areas in which approved dust control suppressants be applied on Municipal District (MD) controlled roadways in ongoing efforts to ensure public safety, quality of life, and to realize road maintenance cost reductions.

POLICY STATEMENT

1. The intent of this policy is to ensure appropriate usage and maintenance of MD roadways. The dust control program is an applied surface treatment for roadway sections that have been requested by ratepayers. Application will be during the spring or summer months, weather permitting and scheduled in accordance with local gravelling to maximize the effectiveness of the dust control agent.
2. The MD does not guarantee that the dust control product will be effective in eliminating dust but only to control it. Dust control locations will be maintained at the MD's sole discretion. The drivability and the safety of the road is the MD's top priority, and the MD reserves the right to grade any sections of dust control product applied during normal grading operations. The maintenance will be deemed necessary for road conditions that may present a risk to general traffic using said roadway.
3. Residents requesting dust control services shall be charged a fee, as per MD policy C-FIN-529, Fees and Charges, each time the dust control product is applied on the road. Cost adjustments to the subsidized dust control rate shall be estimated by the Public Works Manager or designate yearly in March and amended through Council resolution in the MD policy C-FIN-529, Fees and Charges.
4. The minimum treatment area length will be 100m adjacent to the residents/applicants property. Approximate typical spray width will match the existing road width to a maximum width of 8 metres.
5. Refunds will not be issued in the event that the dust control application is deferred due to road construction, delay in delivery of product, weather conditions, equipment breakdowns or any other circumstance that may postpone application. On MD road construction projects where the road surface has been disturbed and surface gravel has been placed, adjacent landowners will receive a one-time application in the year of construction.
6. The MD hires contractors to spray chloride base products at their respective rate (litres/sq. m.). When Lignosulfonate is the dust control product requested, the MD will apply the product with MD staff and equipment.

7. No person shall apply any product, whether it be for dust control purposes or other purposes, to roads in the MD without the approval of the Public Works Manager or designate.

APPLICATION PROCESS

8. An advertisement shall appear in the local newspaper, posted to the MD website and social media each year, prior to the onset of the dust control program, advising ratepayers of application deadlines and program costs. The deadline for applications shall be set to the 1st of May of each calendar year or the first Monday thereafter.
9. The MD shall enter into an agreement with the Applicant prior to any application of dust control. Payment of full amount shall be required by the Applicant(s) prior to commencement of work.

CONDITIONS FOR SERVICE

10. The MD will not apply dust suppression product to private property and will only apply dust suppression product for corporate entities with Council approval.
11. Companies having a road use agreement will be required to control dust with water as and when required. The Public Works Superintendent will monitor their activities and dust levels.
12. Dust suppression on roads using water only is at the discretion of the Public Works Manager.
13. The primary dust control suppressants of the MD will be Lignosulfonate, MG 30 (magnesium), and Calcium Chloride. All dust abatement products will meet the approved requirements of the Alberta Transportations highway maintenance specifications.
14. Testing of new dust suppressant and/or aggregate stabilization products will be conducted annually to determine if they provide a more durable surface, or are more cost effective.
15. Public Works will apply dust control to the roads as outlined in Schedule "A" to Policy C-PW-009 as approved by Council annually prior to doing the MD's roads.
16. Prior to residential dust control being applied, the resident must fill out and sign an agreement to purchase materials or services form.



Dave Cox
Reeve



Roland Milligan
Chief Administrative Officer



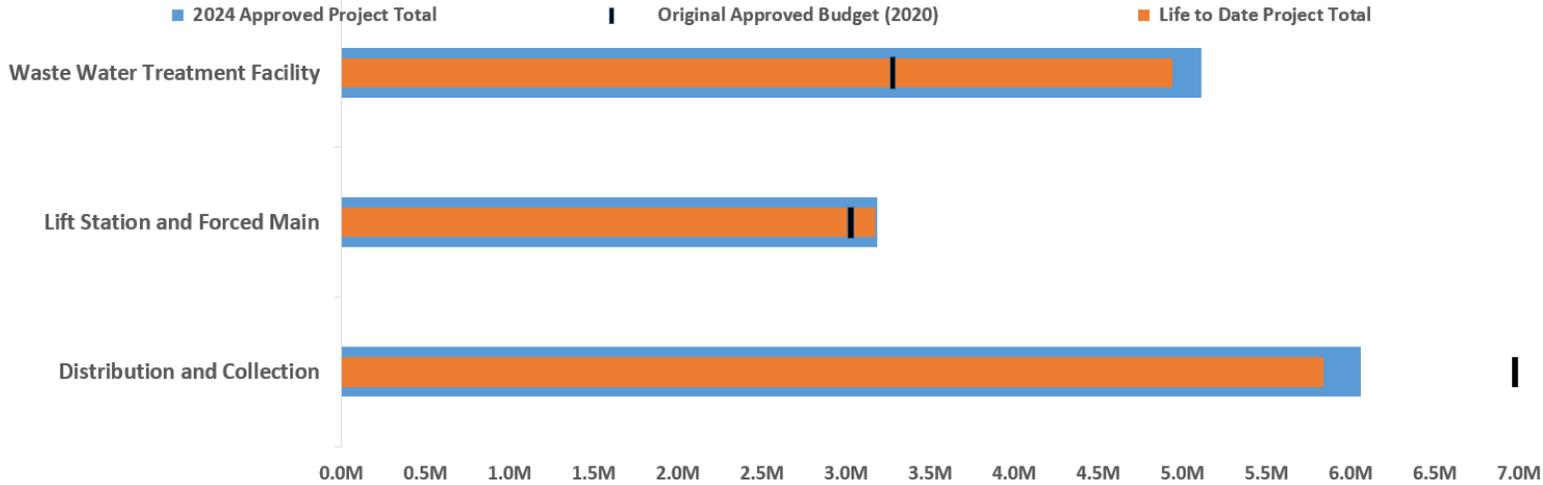
M.D. OF PINCHER CREEK NO. 9
UTILITIES & INFRASTRUCTURE REPORT

G1c

BEAVER MINES

Spend as of Sep. 4th: \$13,952,422 ~~Aug. 14th: \$13,918,717~~ / \$14,359,848 (97%)

September 4th, 2024: \$13,952,422



- **Beaver Mines Water Distribution, Collection System**

- Tender was awarded to BYZ on July 21, 2021
 - 1. BYZ Enterprises Inc. **\$5,468,977.50 (Budget \$6,251,600)**
- Working to closeout contractual duties related to landowner ROW agreements and remaining related costs. 5 of 6 closed out
- Record drawings & GIS data received. Awaiting remaining closeout docs (Op. & Maint. manuals, photos) from MPE
- Warranty walkthrough completed May 16th. Identified list of concerns and potential adders. Primarily related to manhole infiltration and road delineation
 - Contractor mobilized week of Aug 12th to address final deficiency and scope additions related to project. Anticipate completion within 3-4 weeks
 - Walkthrough of this years work complete August 27th. Majority of work addressed. Remaining:
 - Intersection/roadway delineators
 - Gravel touchup work near lift station
 - Septic tank abandonment near meter station
 - Fence fix in NW section of Hamlet
 - Rainstopper installations in all manholes
 - Flush and repair on manhole in front of BM store
 - STORZ fitting installation on all hydrants
 - Final reseed/touchup work

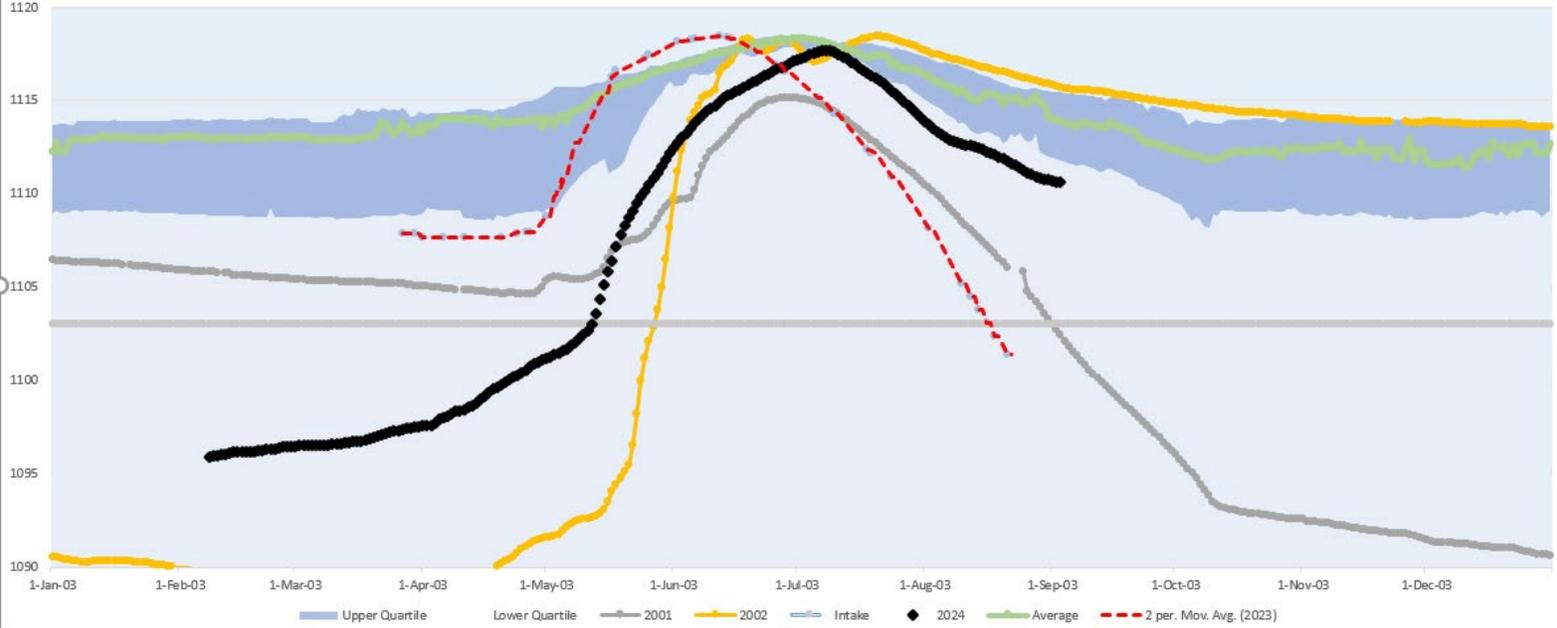
- **Beaver Mines Waste Facility/System**
 - Tender was awarded to BYZ on May 31, 2022
 - BYZ Enterprises **\$2,338,309.00 (Original Budget \$2,076,999)**
 - Substantial completion achieved Dec 15th. Deficiencies to be addressed 2024
 - Warranty walkthrough completed May 23rd. Warranty work and final cleanup has begun. Remaining deficiency/warranty work includes:
 - Deficient top soil on laterals
 - *BYZ has requested costing. Moving forward with alternate contractor*
 - Building stormwater drainage channel
 - *BYZ has requested costing. Moving forward with alternate contractor*
 - Lateral programming/calibration (Banner)
 - *Working through with Banner*
 - Electric panel code approval (resolved)
 - *Extended warranty requested from MD. Agreed to in principal*
 - Small sloughed slope near lagoon entrance (repaired)
 - *Extended warranty requested. Costed response received from BYZ*
 - Septic tank infiltration (repaired)
 - *Extended warranty requested. Agreed to in writing to Spring 2025*
 - Spot reseeded
 - *To be addressed in Fall*
 - Lagoon liner
 - *Extended warranty requested, costed response received from BYZ. Reaching out directly to sub contractor*
 - Misc. minor repair work (eaves, fencing, air compressor dryer, etc.)
 - *Partially complete*
 - Record drawings received
- **Beaver Mines Foremain & Lift Station**
 - Tender was awarded to Parcon for Lift Station June 15th **\$2,326,091 (Original Budget: \$2,220,000)**
 - Awaiting closeout docs from MPE (Record Drawings, GIS data, photos)
 - Ops & maintenance manuals received
 - Record drawings received, minor comments returned
 - **MGA Section 534(2) Total Completion Noticed issued and newspaper ad booked**

Current Water Operations Activity

Reservoir & Runoff Tracking

- Reservoir levels have been dropping since July 8th, 2024
 - Reservoir volume **September 3rd: 67.4% August 19th: 72.3%**
- Alberta Environment Mountain Runoff Forecast August Update:
 - Oldman River basin:
 - Much below average to below average for August to Sep.
 - March-July recorded volumes are much below average to below average

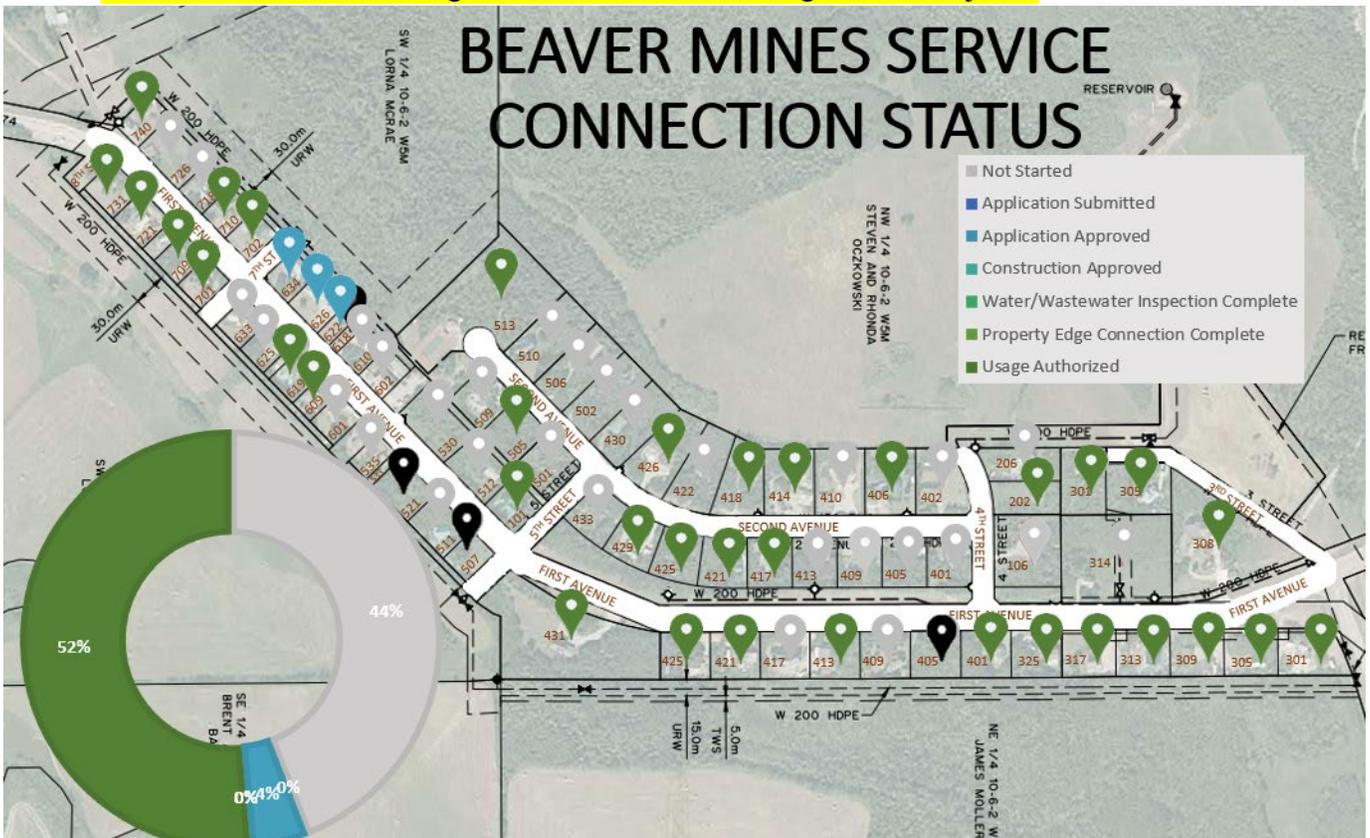
Oldman Reservoir Historic Levels



Beaver Mines Lot Servicing

38 36 / 68 applications received, 38 36 approved, 35 30 connected (52 42 %)

- Hydrant flow testing in BM was completed by PCES and passed for fire flow. PCES is updating the Fire Underwriters Survey
- Private contractor hit a gas service line week of Aug. 27th. No injuries



Standpipes

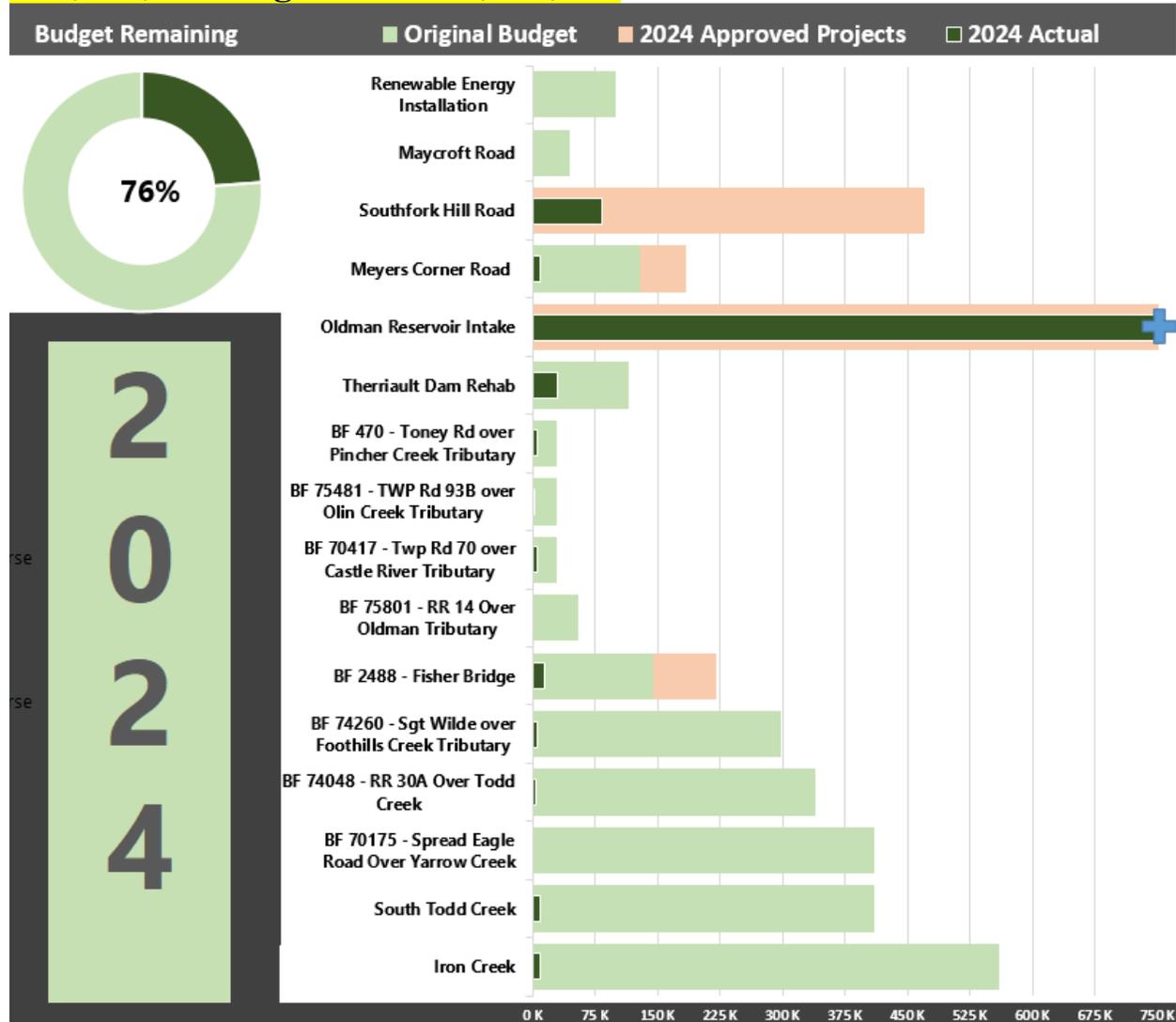
- Last known issue: June 19th, 2024 (PC standpipe upper nozzle caught. Half day downtime)
- Standpipe sparing confirmation with Council complete July 9th. Ordered spares. **All received**

General Updates September 3rd, 2024:

- WTP license expiring, beginning process to renew
 - **WPO drafting new operations and emergency response plans**
- Bobby Burns water license expiring. Submitted new license, awaiting response
- Annual Lundbreck hydrant flushing **complete. Working through a few identified valve/hydrant issues**
- DRP submission submitted July 23rd, 2024 regarding operational cost burden of water crisis
 - Response received Aug 12th from DRP indicating no formal decision made
- Confirmed Lundbreck historic aquifer needs installation improvements to meet AEPA license requirements for irrigation. Ensuring fixes meet requirements
 - Work awarded May 15th, contractor has begun remediating electrical, brought municipal water back into service in meantime
 - Multiple line breaks on irrigation system fixed
 - Installation complete, meter **install underway**. Goal is to ensure setup in compliance with AEPA requirements
- **Sanitary flush program for Lundbreck awarded to McGills. Plan to complete mid-September**
- Muskrats inhabiting Lundbreck Lagoon cell #1. Permit submission complete, traps setup
 - **5 successful traps to date**
- WTP Generator battery charger requires replacement. Running off trickle charger for now
- All water licenses moved to new reporting system
- Processing private water line install request South of Lundbreck. Meeting with landowner to discuss existing UROWs related to installations
- Walkthrough complete with AEPA at Lundbreck Lagoon to discuss drought discharge
- Bi-monthly meter reads complete

Large Capital and Other Projects

Total 2024 Approved Budget: \$4,948,000. Spend as of September 4th: \$1,705,192 August 19th: \$1,667,774



Therriault Dam – Rehabilitation Work

Geotechnical and Hydrogeology study complete in 2023. 2024 engineering required to determine most economically viable solution to address undersized spillway/overtop potential. Toe berm upgrades will address seepage

- Kicked off wind/wave setup analysis and final preliminary engineering April 22nd
- Completing training workshop for Safety Inspections with AtkinsRealis (formerly SNC)
 - Setting up program for internal inspection and data reading at Therriault. Initial team inspection and data gathering complete. AtkinsRealis report received for annual performance check. Site visit complete Aug 19th due to observed seepage and piezometer data reading issues. Data reading issues resolved

- Reviewed revised wind/wave assessment May 28th. Preliminary concept includes returning existing spillway to original width, adding wave damping material, slight raise of embankment near spillway, and riprap protection of lower spillway
 - Draft report received July 19th. Awarded additional scope to prepare preliminary drawings and estimate detail in preparation for detailed design. **Anticipate receiving mid to late September**

Lundbreck Lagoon Resiliency Analysis & Regionalization – Engineering 2023/24

Review Lagoons ability to take on more flow (both regular and high strength). Review Cowley Lagoons ability to do the same, and options for regionalization

- Notice of successful grant received Mar. 21st, 2023
- Brewery discharge and sampling underway
- Lundbreck, Cowley, and regional report drafts received and reviewed. Once actual flow data is measured in 2024 the three (3) studies can be finalized
 - Actual flow monitoring equipment installed June 27th. Measuring flow through Summer. Preliminary data shows minimal storm event influence
 - **Plan to pull out monitoring in October and finalize reports**

Oldman Reservoir Water Intake Low Level Project

- \$1.68M grant application finalized Jan 30th, 2024 for up to two (2) structures in reservoir
 - Approval received for \$1.8M project, covering up to 75% of costs
- Installs completed on new VIS locations near old Cowley wells. Full testing complete
- Four (4) quotations received for balance of scope
 - Awarded to low bidder (Porter Tanner) at \$619,386 (below Engineers estimate)
- Project completion date was May 31st, 2024 (including above water scope), extended due to additional of pump VFDs
 - Delivery date for VFDs is mid September
- One structure is tied in with temporary electrical using the existing VFD
- Grant application for DFPP (Drought and Flood Protection Program) submitted June 6th
 - Approval received August 6th to assist with topping up Capital Project and cover 70% of costs for a Drought Projects Assessment
- **Permanent license amendments for new points of diversion received for five (5) of six (6) major water licenses. Awaiting final amendment (Castle Parks). TDL extended to Oct. 1st**

Raw Water Storage Project

- \$3.37M grant application for 3 month (25-year) forecasted volumes
 - Approval received for \$3.4M project, up to 75% of costs. Signed and sent to ATEC
- No capital work approved for this project in 2024

Regional Drought Strategic Implementation Strategy

- \$145,000 grant application for a Drought Projects Assessment
 - Approval received to cover up to 70% of costs. Grant contract not yet received
- No capital work approved for this project in 2024. Pending funding contract

Southfork Hill Road

Emergent investigatory and repair work for the Southfork Hill slide issues

- Contractor paid out for cancelled contract
- \$32,000 awarded to complete desktop geotechnical/survey work
- Potential for more boreholes to be recommended depending on existing data
- Anticipate initial geotech report information mid to late September
- Historical review of data and air photos complete
- Slope profiles and modeling of recent failures underway

Meyers Corner Road Culvert

\$130,000 to replace failed 900mm culvert with 1200mm culvert via boring method

- Sizing and aquatic assessment complete by Roseke. Recommendation is either:
 - Open cut 1.4m diameter x 41m CSP
 - Bored 1.37m x 35m Smooth Walled Welded Pipe
 - Much higher velocity requires larger riprap to prevent future erosion
- \$9,071 awarded to date
- Boring quote for 1.37m pipe exceeds available budget
- Budget increased at Aug 27th meeting. Awarded UROW acquisition and geotechnical work to Roseke
 - Geotechnical work to be completed prior to Council
 - Survey being scheduled

Maycroft Road

Rebuild and reconstruct top 300mm of 6km road surface along with 6km of linear ditching. \$45,000 approved for engineering in 2024

- Awarded \$14,000 to MPE Engineering Aug. 12th to complete initial aerial drone survey/assessment work and cost estimation under ACP grant

Transportation Master Plan

\$200,000 grant received from ACP to complete a Transportation Master Plan, consisting of a paved, gravel road condition assessment, culvert (non Bridge File) condition assessment, gravel pit analysis, airport runway assessment

- Partial award to MPE Engineering Aug. 12th to complete a paved and gravel road condition assessment (\$72,000)
- Aug. 28th awarded culvert and gravel pit assessment to MPE Engineering (\$74,000)

Energy Projects

- **General Updates**
 - QUEST net zero accelerator
 - Received baseline report and scorecard. We received a 43%
 - Community energy and emissions inventory complete

- Program ongoing through contract
- Energy mapping workshop proposed date is Sep. 25th
- **Clean Energy Improvement Program**
 - Program being managed under contract going forward with Massif Energy
 - 3 pre-qualifications received
 - Attended farmers market Aug. 14th for promotion

Bridge Files

- **Bridge File 2488 – Fisher Bridge, NW-26-07-02-W5M**
 - RFPQ (Request for Contractor Pre-Qualification) for Installation awarded to low bidder (**Cost: \$330,954. Eng. Est: \$349,000**)
 - Existing abutments will have partial depth repairs complete, and cracks will be epoxy injected and sealed. Work falls under new DFO code of practice for clear span bridge
 - Scour identified under existing abutment. Costed plan included for 2024 budget
 - Signage and epoxy crack injection complete. Guardrail work complete, abutment repair work complete
 - Revised costing approved by Council. Permit work underway
 - DFO, Historical Resources, Public Lands Disposition submitted
 - Public Lands TFA provided, DFO has not provided approval in time for majority of work to begin this season
 - DFO response received Sep 3rd with additional questions on work
 - Potential for some protective injection work to be done this year
 - Reported installation of a stairway by an unaffiliated part to AEPA late July. Stairway removed
- **Bridge File 74260 – SGT Wilde over Foothills Creek Trib, SW-13-005-29 W4M**
 - 2m x 25m L culvert replacement. Road closure required
 - Tender posted July 19th, closed August 2nd, 2024. 9 Bids received. Awarded to low bidder NLSS Construction (**Cost: \$137,890, Eng. Est.: \$245,971**)
 - 4 bids received under estimate, 5 over (\$137,890 - \$489,601)
 - Design work was complete in 2022. STIP application unsuccessful
 - Land ROW acquisition complete
 - Anticipate kickoff by mid September, contractual completion Nov 1st
- **Bridge File 74048 – Todd Creek Culvert, NW-36-009-03 W5M**
 - Preliminary engineering complete
 - 2024 budget is to replace if STIP successful. Install timber struts if not
 - STIP unsuccessful
 - Will need to complete design, permitting, & obtain land after STIP funding decision is made to prevent unnecessary work
 - Stream isolation measures will be required, QAES and quotation work kicked off
 - Design work complete. Anticipate being able to install outside of fish window as long as permitting is received this Summer/Fall
 - DFO review received Aug 28th, 2024
 - Releasing a brief pricing package to contractors currently working in the area

- **Bridge File 70175 – Yarrow Creek Bridge Rehabilitation, NW-22-003-030 W4M**
 - Preliminary Engineering & Design complete
 - Perform a pile splice repair on two piles in the west abutment, replace the east pile cap, place fill and riprap at the west headslope, minor wheel guard repairs & repairs to timber span, channel realignment, and west abutment riprap work
 - Sensitive stream habitat, SARA permit required. Construction window of August
 - Cannot submit permits until Spring as stream work is required. May be difficult to achieve completion this year
 - Completion not achievable this year due to DFO permit delays
 - Water Survey of Canada notified regarding measurement which needs to be moved
 - Land signoff taking longer than anticipated due to environmental easement questions. Information provided regarding environmental easement, anticipating approval to be given (not yet received)

- **Bridge File 75801 – Oldman River Tributary Culvert, SW-09-010-01 W5M**
 - Preliminary engineering complete. Struts recommended, drawing complete
 - Install of vertical steel struts to prevent further culvert deflection
 - In-house quotation package released to local bidders July 30th. 1 quote received from Elkhorn/Thunder Mountain. Awarded (Cost: **\$32,822**, Eng. Est.: **\$40,600**)
 - Kicked off August 21st. Anticipate mobilization prior to Council meeting

- **Watercourse Crossing Inspection & Remediation Project – 100% Grant funded**
 - Anticipating regulatory Directives making dealing with SAR crossings mandatory
 - Funding agreement signed Mar. 28th, 2023 for \$1.55M to cover more assessment and engineering along with replacement of 2 crossings, to be complete by March 2025
 - Status Report 2 complete May 15, 2024
 - Less than 10% spent on \$1.55M grant as of May 15, 2024
 - Final two (2) draft QAES Assessments received for BF 74045 (Tetley Creek) and BF 1348 (Connelly Creek). Under review

- **WCR #1: Iron Creek under Tapay (Carbondale) Road, LSD SE-15-006-03 W5M**
 - Tender for installation awarded to low bidder (TA Excavating) (Cost: **\$528,251**. Eng. Est: **\$443,000**) alongside South Todd Creek Tributary
 - Engineers Estimate: \$442,800
 - TA Excavating: \$528,251
 - Completion: September 30th, 2025
 - 100% grant funded
 - Structure is a 4.7m x 2m x 15m L corrugated steel box culvert
 - Permit submissions have begun. DFO has indicated review period for Species At Risk Act (SARA) permit will be 90 days despite delays in processing to date
 - DFO SARA approval received July 16th, 2024
 - Land signoff complete
 - Anticipate startup after South Todd. Anticipate no spawning in this area currently, allowing potential work later in season

- **WCR #2: S. Todd Creek Trib. under Chapel Rock Road, LSD SE-23-009-03 W5M**
 - Tender for installation awarded to low bidder (TA Excavating) (Cost: **\$282,400**. Eng. Est: **\$319,500**) alongside Iron Creek.
 - TA Excavating: \$282,420

- Engineers Estimate: \$319,500
- Completion: October 31st, 2024
- 100% grant funded
- Structure is a 1.8m x 24m open bottom CSP culvert
- Pre-construction meeting held Aug. 19th. Fish window allows construction until Mid September. Submissions finalized (Traffic accom. plan, eco plan)
- 15-20 days single lane traffic anticipated starting Aug 20th
- Contractor hit a gas line in the creek August 21st while isolating stream outside of acquired ROW. AEPA was notified immediately
 - Work was paused pending AEPA and Public Lands review. Non-compliance received from both Public Lands and AEPA Aug. 23rd and 28th respectively
 - Mitigation plan submitted Aug 28th following multiple site visits with AEPA and Public Lands
 - AEPA and Public Lands authorized continued work within ROW under submitted Code of Practice Aug 29th. Work restarted Sep. 4th
 - Remediation work related to non-compliance pending AEPA and Public lands review

- **Bridge File 70417 – TWN RD 70 over Castle River Trib., SE-05-007-01 W5M**
 - 6.1m clear span bridge with extensive rot and voids in piles and pile caps
 - Prelim. engineering to be complete in 2024 with intended construction in 2025
 - Awarded to Roseke Engineering July 4th (**\$19,369.65, Budget: \$30,000**)
 - Preliminary survey complete, reporting underway

- **Bridge File 75481 – TWN RD 93B over Olin Creek Trib., SW-23-009-01 W5M**
 - 1.5m x 24m L culvert with high deflection and corrosion
 - Prelim. engineering to be complete in 2024 with intent to address in 2025
 - Awarded to Roseke Engineering July 4th (**\$17,007.15, Budget: \$30,000**)
 - Preliminary survey complete, reporting underway

- **Bridge File 00470 – Toney Rd over Pincher Creek Trib., SE-02-006-01 W5M**
 - 1.6m x 43m L culvert with significant perforations and minor deflections
 - Class B waterbody
 - Prelim. engineering to be complete in 2024 with intent to address in 2025
 - Awarded to Roseke Engineering July 4th (**\$19,847.15, Budget: \$30,000**)
 - Preliminary survey complete, reporting underway

Recommendation:

That the Utilities & Infrastructure report for August 21st - September 4th is received as information.

Prepared by: Roland/David

Date: September 4th, 2024

Council Meeting

Date: September 10th, 2024

Administration Recommendation to Council



TITLE: Oldman Reservoir Emergency Intake; Capital Adjustment

PREPARED BY: David Desabrais

DATE: September 3rd, 2024

DEPARTMENT: Utilities & Infrastructure

David Desabrais

24/09/03

ATTACHMENTS:

**Department
Supervisor**

Date

1. N/A

APPROVALS:

[Signature]

24/09/03

[Signature]

2024/09/03

Department Director

Date

CAO

Date

RECOMMENDATION:

That Council revise the 2024 project budget for the Oldman Reservoir Emergency Intake Capital Project to \$1.8M from \$1.65M, and further;

That Council modify funding for the Project from solely the Water and Wastewater Reserve to the Alberta Municipal Water/Wastewater Partnership Program and the Drought and Flood Protection Program with a maximum of \$135,000 funded through the Water and Wastewater Reserve.

BACKGROUND:

- As per section 248(1) of the MGA, a council resolution is required for any capital work not included in the 2024 budget
- Council approved a budget of **\$1.65M** for the Oldman Reservoir Low Level Intake Project in Jan. 2024 with said funds coming from the Water/Wastewater Reserve. Since then, the MD's:
 - AMWWP application was successful. Provides 75% (**\$1.35M**) for a total cost of **\$1.8M**
 - DFPP application was successful. Provides 70% of remaining cost coverage (**\$0.315M**) for remaining unfunded project cost of **\$0.45M**
- Administration is forecasting the \$1.65M to be exceeded by \$75-125,000. This is primarily due to unforeseen drilling challenges, additional approved emergency investigatory work, and the extended hydrogeological oversight earlier this year to successfully drill the new intakes
- 3rd party approved funding is all for project totals of \$1.8M

FINANCIAL IMPLICATIONS:

With additional budget and funding, the anticipated cost breakdown is as follows:

- \$1.35M: AMWWP
- \$315,000: DFPP
- \$135,000: Water/Wastewater Reserve

CHIEF ADMINISTRATIVE OFFICER'S REPORT

August 23, 2024 to September 6, 2024

Discussion:

Aug 26	Senior Mgmt Team Mtg.
Aug 27	Council Committee and Council Mtgs.
Aug 28	ARMAA Provincial Conference, Lethbridge
Sept 3	Planning Session
Sept 3	Subdivision Authority
Sept 3	Municipal Planning Commission
Sept 4	PW Safety Mtg.
Sept 4	Council Chamber A/V Review
Sept 4	Joint Funding
Sept 5	JHSC Mobile Worksite Inspection
Sept 5	Mtg. with Duane Gladden, CEO of RMA Group of Companies
Sept 6	Project Costing Mtg.

Upcoming

Sept 9	Senior Mgmt Team Mtg.
Sept 10	Council Committee and Council Mtgs.
Sept 11	ASB Meeting

RECOMMENDATION:

That Council receive for information, the Chief Administrative Officer's report for the period August 23, 2024 to September 6, 2024.

Prepared by: CAO, Roland Milligan

Date: September 4, 2024

Respectfully presented to: Council

Date: September 10, 2024

ADMINISTRATIVE SUPPORT ACTIVITY

August 23, 2024 to September 4, 2024

Correspondence from last Council:

Advertising/Social:

- Labour Day Monday Office Closure
- Gladstone Road Closure Update
- CAPTURE Program
- RCMP Town Hall Meeting

Other Activities:

- Council Package
- ASB Package
- Joint Funding Committee

Invites to Council:

Upcoming Dates of Importance:

- Joint Funding Meeting – September 4, 2024
- RCMP Town Hall September 5, 2024
- Regular Committee, Council – September 10, 2024
- Joint Council (Special Council) September 16, 2024
- Joint Budget September 17, 2024
- Regular Committee, Council – September 24, 2024

**ROYAL CANADIAN LEGION PINCHER CREEK BRANCH #43
691 MAIN STREET PO BOX 131 PHONE 403 627 4024
PINCHER CREEK, ALBERTA T0K 1W0**



RECEIVED
SEP - 3 2024
M.D of Pincher Creek

September 1st, 2024

Reeve and Council
MUNICIPAL DISTRICT OF PINCHER CREEK #9
Box 279, 1037 Herron Drive
Pincher Creek, AB T0K1W0

The week of September 15th, 2024 to September 21st, 2024 is "NATIONAL LEGION WEEK" across Canada. The Royal Canadian Legion Pincher Creek Branch #43, respectively request that the week of September 15th, 2024 to 21st, 2024, please be declared "LEGION WEEK" in the Municipal District of Pincher Creek #9.

Thank you for your consideration of our request.

Dick Burnham, Branch Service Officer
Royal Canadian Legion Pincher Creek Branch 43

LEST WE FORGET

~~See email by email: lansey.middleton@vulcan.ab.ca~~

Subject: Foothills Little Bow - Meeting Preparation - Sept 2024

Hi all,

In preparation for the Foothills Little Bow Association Meeting on September 20th, I'm in need of the following:

- In Memoriam – name or tribute of any member that has passed away since our last meeting on January 19, 2024
- Door Prizes – please let me know if you can provide a door prize for the event
- RSVP – how many will be attending from your municipality (required by Sept 16th for catering)

Thank you,

Lansey Middleton

Manager of Legislative Services | Vulcan County

P: 403.485.3102 | E: ea@vulcancounty.ab.ca | F: 403.485.2920

102 Centre Street | Box 180 | Vulcan, AB | T0L 2B0

Monday, November 4

8:30 am to 4:00 pm	EOEP Course: Council's Role in Service Delivery EOEP Course: Council's Role in Public Engagement EOEP Course: Effective Meetings
2:00 pm to 6:00 pm	Tradeshow Registration Desk <i>Assembly Level</i>
3:30 pm to 5:30 pm	Delegate Registration Desk <i>Foyer, Hall D</i>
4:30 pm to 6:00 pm	Mayor and Reeve's Meeting <i>Salon 4</i>

Tuesday, November 5

7:00 am to 5:00 pm	Delegate Registration Desk <i>Foyer, Hall D</i>
7:00 am to 8:30 am	Breakfast <i>Foyer, Hall D</i>
8:00 am to 12:00 pm	Tradeshow Registration Desk <i>Assembly Level</i>
8:00 am to 8:30 am	Opening Ceremonies <i>Hall D</i>
8:30 am to 10:00 am	Regular Programming
10:00 am to 10:15 am	Coffee Break
10:15 am to 12:00 pm	Regular Programming
12:00 pm to 1:00 pm	Lunch <i>Hall ABC on the Tradeshow Floor</i>
12:00 pm to 5:00 pm	RMA / Canoe Tradeshow <i>Hall ABC, Assembly Level</i>
4:00 pm to 5:00 pm	RMA / Canoe Tradeshow Reception
5:00 pm to 6:00 pm	Tradeshow Registration Desk <i>Assembly Level</i>

Wednesday, November 6

7:00 am to 2:30 pm	Delegate Registration Desk <i>Foyer, Hall D</i>
7:00 am to 8:30 am	Breakfast
8:00am to 8:30 am	RMA Annual General Meeting
8:30 am to 10:15 am	Regular Programming
10:15 am to 10:30 am	Coffee Break
10:30 am to 12:00 pm	Regular Programming
12:00 pm to 1:00 pm	Lunch
1:00 pm to 2:00 pm	RMA President Election
2:00 pm to 2:15 pm	Coffee Break
2:15 pm to 3:30 pm	Workshops
3:30 pm to 3:45 pm	Coffee Break
3:45 pm to 5:00 pm	Workshops

Thursday, November 7

7:00 am to 12:00 pm	Delegate Registration Desk <i>Foyer, Hall D</i>
7:00 am to 9:00 am	Breakfast
8:00 am to 9:00 am	Welcome
9:00 am to 10:30 am	Regular Programming
10:30 am to 11:15 am	Election for RMA District Directors
10:30 am to 11:15 am	Coffee Break
11:15 am to 11:45 am	Regular Programming
11:45 am to 12:00 pm	Closing Ceremonies



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September 3, 2024

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VIA ELECTRONIC DDS

Alberta Utilities Commission
 Eau Claire Tower
 1400, 600 Third Avenue S.W.
 Calgary, AB T2P 0G5

Attention: Matthew Parent, Legal Counsel

**RE: Sunrise Solar Project GP Limited (“Sunrise”)
 Sunrise Solar Project (“Project”)
 Alberta Utilities Commission Proceeding 28843 (“Proceeding”)
 Application Nos. 28843-A001 and 28843-A002 (“Applications”)
 Update on Status of Applications**

Dear M. Parent:

We act on behalf of Sunrise in respect of the above noted Alberta Utilities Commission (“**AUC**” or “**Commission**”) Proceeding. On June 5, 2024, Sunrise wrote to the Commission requesting that the Commission place the Proceeding in abeyance.¹ Sunrise originally requested an abeyance of three months following changes to key Project personnel, including those listed in the Application materials and previously registered as contacts for Sunrise in the Proceeding. The Commission granted the abeyance and directed Sunrise to provide the Commission with an update on the status of the Applications by September 3, 2024.²

Update on Status of Applications

Sunrise is still in the process of undergoing a corporate reorganization as an affiliate of Brookfield Renewable Partners L.P. (“**Brookfield Renewable**”, doing business as “**Evolugen**” in Canada). To date, Sunrise has been diligent in designating new Project personnel and organizing its business units in such a way that does not jeopardize the status of the Applications or steps already taken by all parties relative to the Project. However, Sunrise anticipates that additional changes may result from the corporate reorganization with Brookfield Renewable and Evolgen that will require additional time to complete.

As part of the above-referenced reorganization, Sunrise anticipates that certain project management and development responsibilities will be assumed by a different affiliate of Brookfield Renewable with significant experience and resources to dedicate to these key areas. Sunrise believes that the transfer of responsibilities to the new Project team will, once complete, facilitate a more efficient regulatory

¹ Exhibit 28843-X0077 – Sunrise Solar Project GP Limited Request for Proceeding Abeyance, June 5, 2024.

² Exhibit 28843-X0078 – Sunrise Solar Project – AUC Application February 2024 (signed), page iii, PDF page 3.
 1411-2314-1391.1



process and contribute to the long-term progress and success of the Project. To facilitate this transition, Sunrise requests that the Commission continue to hold the Applications in abeyance as set out below.

Request for Continued Abeyance of Proceeding

Sunrise respectfully requests that the Commission continue to hold the Applications in abeyance and suspend the Proceeding for a further period of three months pursuant to Section 17.1(a) of AUC Rule 001: *Rules of Practice*. If the abeyance is granted, Sunrise proposes to provide the Commission with an update regarding the status of the Applications on or before December 3, 2024.

On August 30, 2024, Sunrise completed a review of certificates of title for the Project notification area to confirm that the stakeholder list filed with the Applications³ remains accurate and up-to-date. Sunrise can advise that there are two landowner changes and Sunrise is in the process of notifying the two new landowners about the Applications and providing relevant Project information. If the abeyance request is granted, Sunrise will complete another review of certificates of title prior to updating the Commission on the status of Applications in December 2024.

Sunrise understands that a continued abeyance of the Proceeding could also impact the proposed Project schedule,⁴ including the timeline of applications for related transmission facilities and connection orders originally anticipated to occur in Q4 2024. Sunrise continues to engage with AltaLink Management Ltd. (“**AltaLink**”) and the Alberta Electric System Operator (“**AESO**”) concerning the anticipated Project schedule and [Sunrise will update the Commission on the status of that engagement in addition to any required amendments to the Application materials. Sunrise anticipates that any amendments to the Application materials resulting from the abeyance would be minor in nature and primarily related to the proposed Project schedule and any required updates to stakeholder information.

Sunrise is aware that the Municipal District of Pincher Creek (“**M.D.**”) has retained counsel in relation to the Project and this Proceeding.⁵ Sunrise has committed to providing the M.D. and its counsel with updates pertaining to the Proceeding and intends to continue its engagement with the M.D. to better understand any outstanding concerns.

Conclusion

Sunrise submits that the request for a continued abeyance is reasonable in the circumstances and will not prejudice any party to the Proceeding. Sunrise will continue to work diligently to ensure that new Project personnel develop a better understanding of the Application materials and continue to foster relationships with Project stakeholders, thereby resulting in a more efficient use of time and resources by all parties in the Proceeding.

Should you have any questions or require any additional information, please do not hesitate to contact the undersigned or Elyse Bouey at 403-260-9651.

³ Exhibit 28843-X0009 – Attachment 7 – Participant Involvement Program Mailing Addresses.

⁴ Exhibit 28843-X0001 – Sunrise Solar Project – AUC Application February 2024 (signed), page iii, PDF page 3.

⁵ Exhibit 28843-X0079 – Letter to AUC re Office Representing the M.D. of Pincher Creek.

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Sincerely,

Terri-Lee Oleniuk