



TOWN OF PINCHER CREEK COUNCIL MEETING AGENDA

Monday, March 14, 2022 at 6:00 p.m.

Virtual via Zoom

1. **Call to Order**
2. **Scheduled Public Hearing**
3. **Agenda Approval**
4. **Scheduled Delegations**
 - 4.1 MLA Roger Reid - Police Transition Proposal
5. **Adoption of Minutes**
 - 5.1 Minutes of the Regular Meeting of Council held February 28, 2022
 - 5.2 Minutes of the Committee of the Whole Meeting held March 2, 2022
6. **Business Arising from the Minutes**
 - 6.1 Disposition of Delegation - Citizens Supportive of Crowsnest Coal
 - 6.2 Disposition of Delegation – Lightchasers Conference
 - 6.3 FCM (Federation of Canadian Municipalities) 2022 Conference
7. **Bylaws**
8. **New Business**
 - 8.1 Clean Energy Improvement Program (CEIP)
 - 8.2 Matthew Halton Field Irrigation
9. **Council Reports**
10. **Administration**
 - 10.1 Council Information Distribution List
 - 10.2 Council Meetings (virtual/in person)
11. **Closed Session Discussion**
 - 11.1 Offer To Purchase Roll# 8601000 - 16 & 24
 - 11.2 Vacant Property Inquiry (No RFD)
12. **Notice of Motion**
13. **Adjournment**

The next Regular Council Meeting is scheduled for March 28, 2022 AT 6:00 p.m.



REGULAR MEETING OF COUNCIL
Held on Monday February 28, 2022
Virtually, commencing at 6:00 p.m.

IN ATTENDANCE:

Mayor: D. Anderberg
Councillors: M. Barber, D. Green, S. Nodge, and W. Oliver
Absent with Regrets: W. Elliott and B. Wright
Staff: L. Wilgosh, Chief Administrative Officer; K. Green, Executive Assistant, L. Goss, Legislative Services; M. Everts, Events, Marketing & Economic Development

1. CALL TO ORDER

Mayor Anderberg called the meeting to order at 6:00 pm.

2. SCHEDULED PUBLIC HEARING

3. AGENDA APPROVAL

NODGE:

The Council for the Town of Pincher Creek agrees to add 10.2 Community Invitation to the February 28, 2022 agenda.

CARRIED 22-070

OLIVER:

The Council for the Town of Pincher Creek approves the February 28, 2022 agenda as amended.

CARRIED 22-071

4. DELEGATIONS

4.1 Citizens Supportive of Crowsnest Coal – Ken Allred

Ken Allred and Mike Dobie gave the Council a presentation on supporting Coal in the Crowsnest Pass areas.

5. ADOPTION OF MINUTES

5.1 Minutes of the Regular Meeting of Council held on February 14, 2022

OLIVER:

That Council for the Town of Pincher Creek approve the minutes of the Regular Meeting of Council held on February 14, 2022 as presented.

CARRIED 22-072

6. BUSINESS ARISING FROM THE MINUTES

7. BYLAWS

8. NEW BUSINESS

8.1 Subdivision File 2019-0-104 - Request for Time Extension

GREEN:

That Council for the Town of Pincher Creek approve and grant a Time Extension up to December 31, 2022 for Subdivision Application Request for Extension file no, 2019-0-104 Plan 7840JK, Block A, Lot 3 (Pincher Creek Community Early Learning Centre at St. Michaels School).

CARRIED 22-073

8.2 Municipal Sustainability Initiative (MSI) Amending Memorandum of Agreement

OLIVER:

That Council for the Town of Pincher Creek approve and sign the Municipal Sustainability Initiative Amending Memorandum of Agreement.

CARRIED 22-074

8.3 Fundraiser for Curling Club

BARBER:

That Council for the Town of Pincher Creek direct administration to purchase one table of eight for the upcoming Curling Club fundraiser at a cost of \$400.00.

CARRIED 22-075

8.4 Pincher Creek 5 Pin Bowlers Association - Request for Support

BARBER:

That Council for the Town of Pincher Creek agree and approve the Pincher Creek 5 Pin Bowlers Association request for support waiving the rent for the 2021/2022 operating season in the amount of \$11,900 +GST as indicated in Schedule C of the Lease Agreement dated May 1, 2018 for that portion of the Community Recreation Centre Plan 3880BD, Block 1, the area known as the Bowling Lanes and Squash Courts.

CARRIED 22-076

8.5 Agricultural Society indoor riding arena roof replacement

GREEN:

That Council for the Town of Pincher Creek agree to fund up to \$ 14,250.00 towards the Ag Society roof to be funded from the General Contingency Reserve.

CARRIED 22-077

9.0 REPORTS

9.1 Upcoming Committee Meetings and Events

Committee of the Whole
Mayor and Reeves
Tourism Town Hall

Affordable Housing Framework
Police Governance Seminar
Economic Development Health Hub
Leaders Caucus Session
Pincher Creek Foundation

10. ADMINISTRATION

10.1 Council Information Distribution List

GREEN:

That Council for the Town of Pincher Creek accepts the February 28, 2022 Council Information Distribution List as information.

CARRIED 22-078

GREEN:

That Council for the Town of Pincher Creek directs administration to reactivate the Police Advisory Committee.

CARRIED 22-079

10.2 Community Invitation

That Council for the Town of Pincher Creek accepts that Councillor Nodge has indicated that she will attend the opening of the Crowsnest Community Support society.

CARRIED 22-080

Mayor Anderberg called a recess at 7:24 pm

Mayor Anderberg called the meeting back to order at 7:35 pm

11. CLOSED MEETING DISCUSSION

BARBER:

That Council for the Town of Pincher Creek agree to move to a closed session of Council on Monday, February 28, 2022 at 7:35 pm in accordance with section 16 & 24 of the Freedom of Information and Protection of Privacy Act, with the Chief Administrative Officer, Operations Manager, Legislative Services. Marketing & Economic Development Officer and Executive Assistant in attendance.

CARRIED 22-081

OLIVER:

That Council for the Town of Pincher Creek agree to move out of a closed session of Council on Monday, February 28, 2022 at 9:19 pm in accordance with section 19 & 24 of the Freedom of Information and Protection of Privacy Act, with the Chief Administrative Officer, Operations Manager, Legislative Services. Marketing & Economic Development Officer and Executive Assistant in attendance.

CARRIED 22-082

11.1 PCEMS Funding Ratio (No RFD)

OLIVER:

That Council for the Town of Pincher Creek directs administration to set up a meeting with the Town of Pincher Creek's representatives to review the funding information.

CARRIED 22-083

11.2 Property Proposal – FOIP S. 16 & 24

GREEN:

That Council for the Town of Pincher Creek receives the information regarding the property proposal for parcels located on Dobbie Avenue and McEachern Street as presented and to encourage further negotiations.

CARRIED 22-084

11.3 Management Overtime Funding FOIP S. 17

NODGE:

That Council for the Town of Pincher refer the request for funding of the Pincher Creek Community Early Learning Centre's temporary director's wages for the period of July 1 to December 5th, 2021 to the Early Learning Centre and that the Town agrees to pay the remaining balance at the Town's Director wage rate.

CARRIED 22-085

11.4 Economic Development Strategy – Health Hub FOIP S. 17

BARBER:

That Council for the Town of Pincher Creek to receive the Health Hub discussion as information.

CARRIED 22-086

12. NOTICE OF MOTION

13. ADJOURNMENT

NODGE:

That this meeting of Council on February 28, 2022 be hereby adjourned at 9:22 pm.

CARRIED 22-087

MAYOR, D. Anderberg

CAO, L. Wilgosh

**APPROVED BY RESOLUTION
OF THE COUNCIL OF THE
TOWN OF PINCHER CREEK,**

*Regular Council Meeting
February 28, 2022*

THIS 14^h DAY OF MARCH 2022 S E A L
NEXT REGULAR MEETING OF COUNCIL TO BE HELD ON MONDAY MARCH 14, 2022
AT 6:00 P.M.

DRAFT



Town of Pincher Creek
COMMITTEE OF THE WHOLE MINUTES
March 2, 2022 – 9:00 AM
Virtually via Zoom

ATTENDANCE:

Mayor: D. Anderberg

Councillors: M. Barber, W. Elliott, W. Oliver, S. Nodge and D. Green

Absent with Regret: B. Wright

Staff: L. Wilgosh, Chief Administrative Officer; W. Catonio, Director of Finance and Human Resources; M. Everts, Marketing, Events & Economic Development Officer; L. Rideout, Director of Community Services; and K. Green, Executive Assistant

1. Call to Order

Mayor Anderberg called the meeting to order at 9:00 am.

2. Agenda Approval

OLIVER:

That the Committee of the Whole for the Town of Pincher Creek approves March 2, 2022 agenda as presented.

CARRIED COTW 2022-024

3. Scheduled Delegations:

3.1 Alberta Health Services – COVID Update – Kristen Dykstra

Alberta Health Services Representative Kristen Dykstra was unable to attend but emailed her report.

3.2 Lightchasers Conference – Shane Turgeon

Shane presented to the council that the Lightchasers conference is a photography conference and will bring in about 200 people to showcase the area.

3.3 Fish and Wildlife – Brett Boukall

Brett presented on deer mitigation information and the options on what the town can do to help control the deer population.

4. Committee Reports

- BARBER:** February 2 - Committee of the Whole
February 4 – Mayor & Reeves
February 5 – Library Council
February 9 – Councillor Harold Hollingshead (MD)
February 14 – Municipal Airport
February 14 – Council
February 16 – Landfill
February 18 – Community Futures
February 22 – Early Learning Centre
February 23 – COTW – Tax Incentive Review
February 23 – Community Futures
February 24 – Chinook Arch
February 28 – Council
- NODGE:** February 2 - Committee of the Whole
February 4 – Intermunicipal Collaboration Framework
February 8 – Transportation
February 10 – Alberta Southwest Regional Alliance
February 14 – FCSS
February 14 – Council
February 15 – Economic Development Strategy Sessions
February 16 – Economic Development Strategy Sessions
February 23 – COTW – Tax Incentive Review
February 28 – Council
- GREEN:** February 2 - Committee of the Whole
February 8 – Transportation
February 14 – Council
February 15 – Economic Development Strategy Sessions
February 16 – Economic Development Strategy Sessions
February 16 – North American Sustainability Luncheon
February 22 – Early Learning Centre
February 23 – COTW – Tax Incentive Review
February 23 – Pincher Creek Foundation
February 28 – Council
- OLIVER:** February 2 - Committee of the Whole
February 3 - Operations Committee

February 4 - Intermunicipal Collaboration Framework
February 14 - Regional Airport
February 14 - Council
February 15 - Economic Development Strategy Session
February 22 - MDSA
February 23 - COTW – Tax Incentive Review
February 23 - Pincher Creek Foundation
February 28 – Council

ELLIOTT: February 3 - Operations Committee
February 14 - Regional Airport
February 14 - Council
February 22 - MDSA
February 23 - COTW – Tax Incentive Review

MAYOR: February 2 - Committee of the Whole
February 8 – Transportation
February 14 – Council
February 15 – Economic Development Strategy Sessions
February 16 – Economic Development Strategy Sessions
February 22 – Early Learning Centre
February 23 – COTW – Tax Incentive Review
February 23 – Crestview Lodge Board
February 24 – Pincher Creek EMS Commission
February 28 – Council

ELLIOTT:
That Committee of the Whole for the Town of Pincher Creek receives the committee reports information as presented.

CARRIED COTW 2022-025

*A Roth joined meeting at 10:08am
Mayor Anderberg called a recess at 10:43 am
Mayor Anderberg called the meeting back to order at 10:51 am*

5. Administration

Councillor W. Oliver left meeting at 10:57am

6. Business Arising from the Minutes

6.1 Covid Policy Review

NODGE:

That Committee of the whole direct administration to maintain the suspension of the Town Employee Covid Vaccination Policy # 502-21 for a further 30 days and bring back to the April Committee of the Whole for review and evaluation of circumstances.

CARRIED COTW 2022-026

7. Policy

8. New Business

8.1 Review of Designation for Transportation Bus Shelters

GREEN:

That Committee of the Whole for the Town of Pincher Creek accept as information only and refers it to the transportation committee for further review.

CARRIED COTW 2022-027

A Roth left meeting at 11:07am

8.2 ORRSC Orientation

CAO to provide Council attendance schedule for the March 24th, 2022 Council Orientation.

8.3 FCM 2022 Conference

ELLIOTT:

That Committee of the Whole for the Town of Pincher Creek approves 2 Councillors and/or the Mayor to attend the FCM 2022 conference in Regina from June 2-5, 2022 and to bring back the funding portion to the next council meeting on March 14, 2022.

CARRIED COTW 2022-028

9. Closed Session

10. Adjournment

NODGE:

That this session of Committee of the Whole be adjourned at 11:16 am.

CARRIED COTW 2022-029

COTW March 2, 2022

**APPROVED BY RESOLUTION OF
COUNCIL FOR THE TOWN OF PINCHER CREEK
THIS 14th DAY OF MARCH 2022**

Mayor, D. Anderberg

CAO, L. Wilgosh

DRAFT

TOWN OF PINCHER CREEK

REQUEST FOR DECISION

Council

SUBJECT: Delegation - Citizens Supportive of Crowsnest Coal	
PRESENTED BY: Laurie Wilgosh, Chief Administrative Officer	DATE OF MEETING: 3/14/2022

PURPOSE:

Citizens Ken Allred and Mike Dobie - presentation to Council is support of Crowsnest Coal development

RECOMMENDATION:

That Council for the Town of Pincher Creek receive the presentation from the Citizen Support of Crowsnest Coal as information.

BACKGROUND/HISTORY:

Over the last few years Council has been receiving presentations and requests for support from organizations and business's in regards to Metalurgical Coal Development, both in support of coal mining in the southern Rockies and in opposition to coal mining on the eastern slopes.

Council had given their support to Riversdale Resources in support of the Grassy Mountain project due to the extensive economical benefit to the region.

Other presenters have been very opposed to open pit mining due to the environmental concerns such as selenium content and the related water quality, in addition to the potential destruction of the mountain tops. On the other hand, Grassy Mountain was left as an open mine, and Riversdale has committee and have plans for mediation of the mining site.

ALTERNATIVES:

That Council for the Town of Pincher Creek direct administration to send a letter of support to the Citizen Support Group of Crowsnest Coal, and to the appropriate members of the Alberta Legislature.

To direct administration to obtain further information regarding the Alberta Coal Policy status.

IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:

Council has received presentations regarding new processes that are over 95% successful in capturing selenium in the mountain water run-off.

FINANCIAL IMPLICATIONS:

Potential for employment and local economic benefit

PUBLIC RELATIONS IMPLICATIONS:

The public is divided in either support or opposition of coal mining in the eastern slopes

ATTACHMENTS:

None at this time.

CONCLUSION/SUMMARY:

Administration supports that Council receive the presentation by the Citizen Support Group for Crowsnest Coal

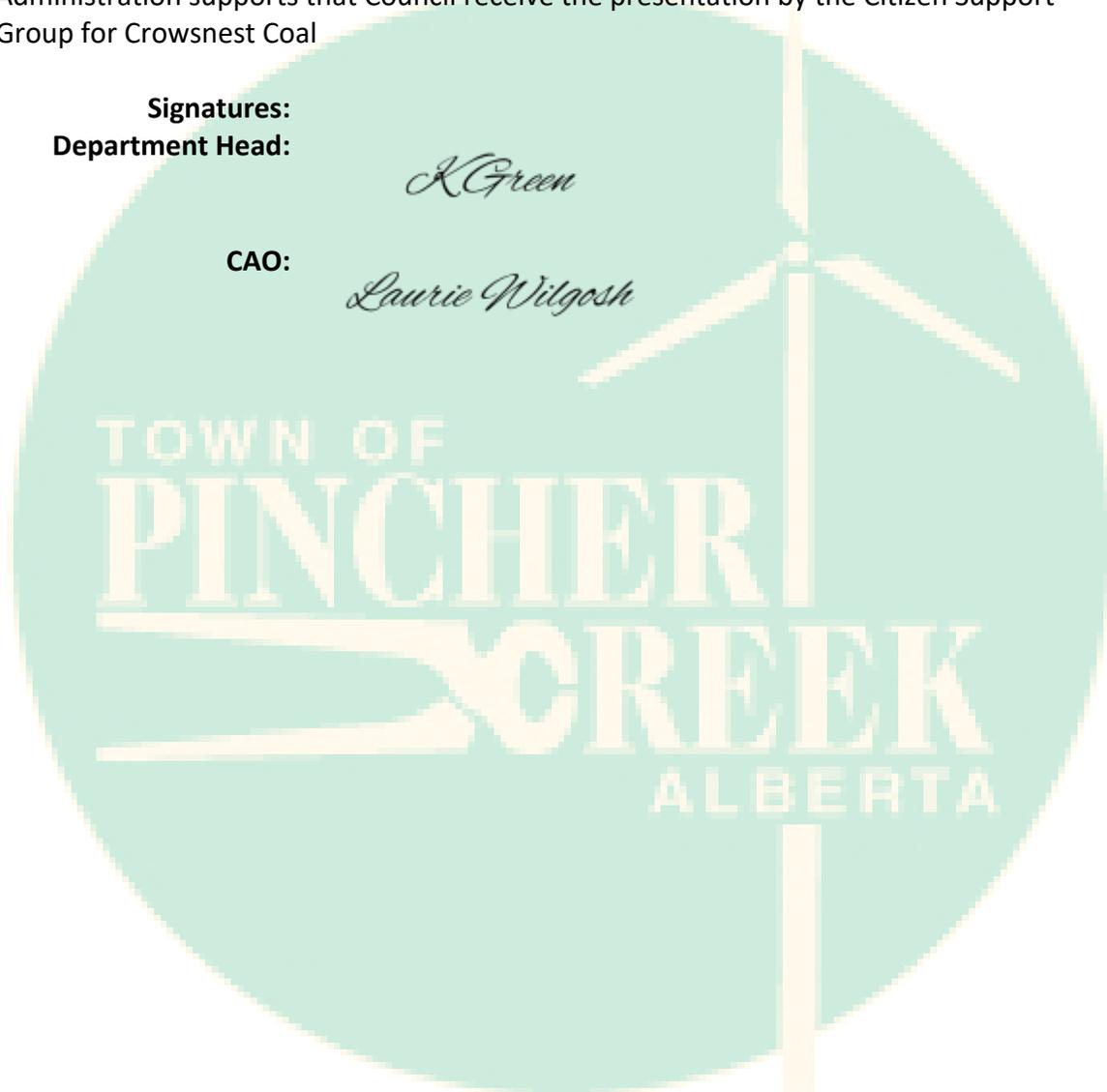
Signatures:

Department Head:

K Green

CAO:

Laurie Wilgosh



TOWN OF PINCHER CREEK

REQUEST FOR DECISION

Council

SUBJECT: Lightchasers Conference	
PRESENTED BY: LaVonne Rideout, Community Services	DATE OF MEETING: 3/14/2022

PURPOSE:

For Council for the Town of Pincher Creek to consider a request for sponsorship of the Lightchasers conference

RECOMMENDATION:

That Council for the Town of Pincher Creek sponsor the Lightchasers Nature Photography Conference as a “Base Sponsor” of \$500 and for it to be funded from _____ and further that a welcome from the Town of Pincher Creek is offered to the conference organizer.

BACKGROUND/HISTORY:

The Lightchasers Nature Photography Conference is an event unlike any other in Canada, taking place over three days in picturesque Pincher Creek, Alberta; a staging area for some of the most incredible landscapes in the country including Waterton National Park and Castle Provincial Park. The conference features presentations by many of the premiere nature photographers in Canada including 2018 International Landscape Photographer of the Year, Adam Gibbs, Nikon Ambassador Viktoria Haack, acclaimed nature photographer Mark Jinks, wildlife photographer Joe Desjardins, astrophotographer Monika Deviat and many more.

ALTERNATIVES:

That Council for the Town of Pincher Creek receives the information regarding the 2022 Lightchasers Nature Photography Conference as information.

That Council for the Town of Pincher Creek sponsor the Lightchasers Nature Photography Conference at the _____ and for it to be funded from _____

IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:

.

FINANCIAL IMPLICATIONS:

.

PUBLIC RELATIONS IMPLICATIONS:

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ATTACHMENTS:

CONCLUSION/SUMMARY:

Administration supports that Council sponsor the Lightchasers Nature Photography Conference as a "Base Sponsor" of \$500 and for it to be funded from _____ and further that a welcome from the Town of Pincher Creek is offered to the conference organizer.

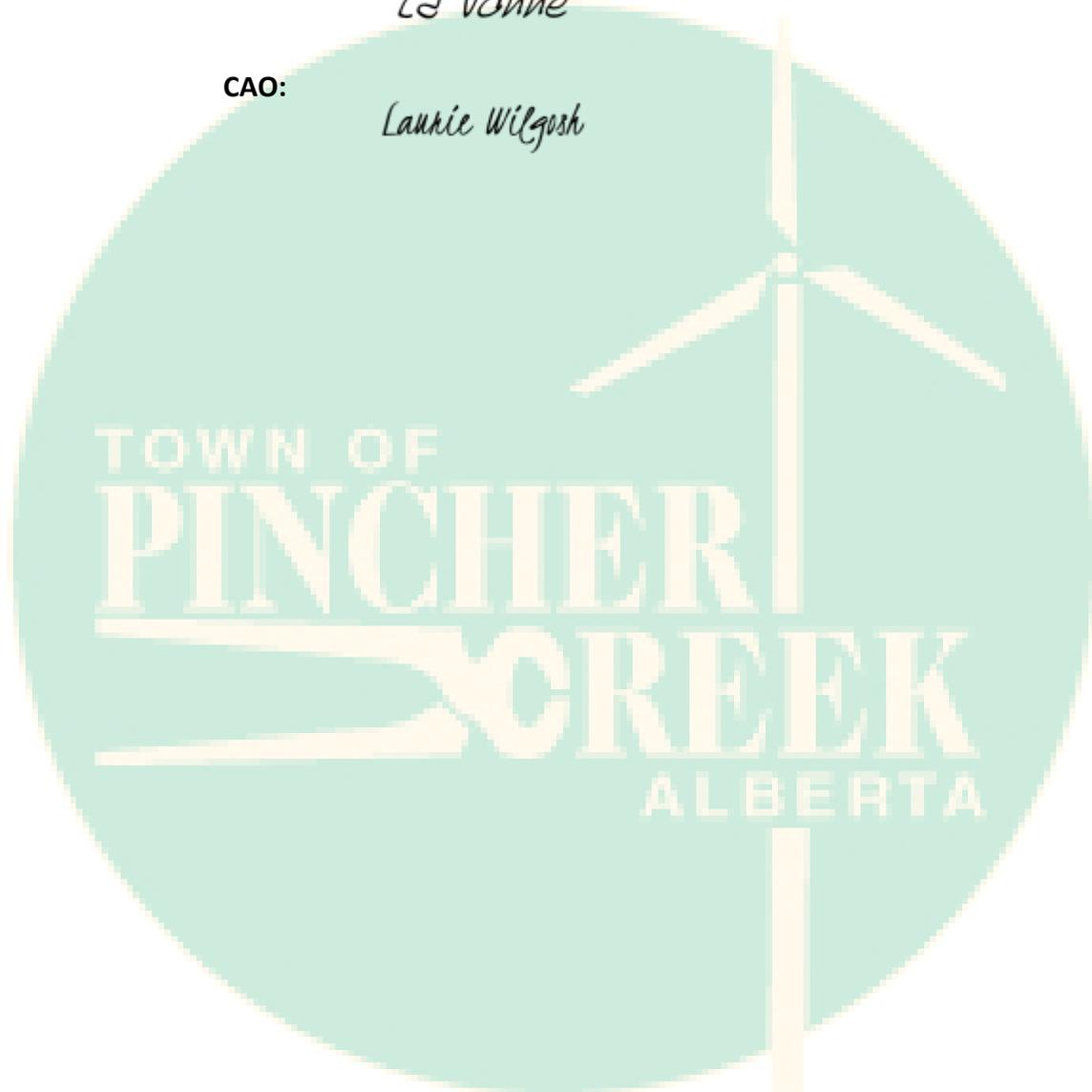
Signatures:

Department Head:

La Vonne

CAO:

Lannie Wilgosh





Thank you for your interest in sponsoring the inaugural **Lightchasers Nature Photography Conference**. We look forward to discussing a variety of ways that the Town of Pincher Creek can partner with us to make this conference a huge success for us all!

The **Lightchasers Nature Photography Conference** is an event unlike any other in Canada, taking place over three days in picturesque Pincher Creek, Alberta; a staging area for some of the most incredible landscapes in the country including Waterton National Park and Castle Provincial Park. The conference features presentations by many of the premiere nature photographers in Canada including 2018 International Landscape Photographer of the Year, **Adam Gibbs**, Nikon Ambassador **Viktoria Haack**, acclaimed nature photographer **Mark Jinks**, wildlife photographer **Joe Desjardins**, astrophotographer **Monika Deviat** and many more.

In addition to being a wonderful educational event, the **Lightchasers Nature Photography Conference** also offers an opportunity for photography gear manufacturers and outdoor lifestyle brands to market their products to their immediate demographic. After all, if there's one thing that photographers and outdoor enthusiasts are known for, it's for their love of acquiring the newest and most efficient gear for comfortably and effectively working in the field! Although the event itself is a smaller and more intimate affair with only 200 tickets available, we are planning to record and release the presentations digitally to interested photographers around the world, creating greater global interest in both our event and the town of Pincher Creek.

As this is our first year we don't have hard metrics to wow you with but we do know that the combined social media following of our presenters nears 750,000 people which we plan to leverage extensively during the weeks leading up to and after the event.

Our eventual plan is for Lightchasers to become an annual event with the hope of expanding the conference nationally, hosting two to three events a year in various locations. We're keen to cultivate long-term partnerships with our sponsors and look forward to finding new and innovative ways to continue working with you for many years going forward. If you're interested in working with us to help us achieve our goals of not just becoming a successful, local conference but in also becoming an internationally recognized and must-attend photography event that further highlights the natural beauty of the MD of Pincher Creek, Castle Mountain Provincial Park and Recreation Areas and Waterton National Park we're offering several unique ways to maximize your brand exposure and work with a variety of budgets as well.



Sponsorship Package

We're incredibly excited to work with the Town of Pincher Creek at the **Lightchasers Nature Photography Conference!** We have come up with several options that we think represent a great way for you to work with us as an event sponsor!

Presenter Sponsor! - \$2000

What's included:

- become a sponsor one of our renowned guest speakers
- brand recognition with all posts related to speaker
- brand acknowledgement during speaker's introduction at the conference
- prominent logo placement on website (breakout tier)
- two social media posts on our channels (one announcing your involvement as sponsor, one with content curated by you)
- opportunity for a blog post on our website (similar content to curated social media post)

Rise and Shine Sponsor (level 2)! - \$1500

What's included:

- sponsor morning coffee on both weekend days
- prominent logo placement on website (breakout tier)
- two social media posts on our channels (one announcing your involvement as sponsor, one with content curated by you)
- opportunity for a blog post on our website (similar content to curated social media post)

Rise and Shine Sponsor (level 1)! - \$1000

What's included:

- sponsor morning coffee one day of our event
- logo placement on website
- two social media posts on our channels

Base Sponsor! - \$500

What's included:

- logo placement on website

Regardless of the sponsorship level you choose, we'd also welcome the opportunity for Mayor Don Anderberg to speak during our opening ceremony.

TOWN OF PINCHER CREEK

REQUEST FOR DECISION

Council

SUBJECT: FCM (Federation of Canadian Municipalities) 2022 Conference	
PRESENTED BY: Laurie Wilgosh, Chief Administrative Officer	DATE OF MEETING: 3/14/2022

PURPOSE:

For Council to authorize attendees to the Regina FCM conference

RECOMMENDATION:

That Council for the Town of Pincher Creek approve the in person attendance of Cllr. Nodge and Cllr. Wright at the Regina FCM conference from June 2 - 5, 2022.

BACKGROUND/HISTORY:

although Council had removed the annual FCM conference from the operating budget, they always have the option to attend, and this year there are in person rates and virtual attendance rates.

ALTERNATIVES:

That Council for the Town of Pincher Creek authorize the virtual attendance of Cllr's., at the FCM annual conference from June 2 - 5th, 2022.

That Council for the Town of Pincher Creek receive the information regarding the FCM 2022 Conference as presented.

IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:

N/A

FINANCIAL IMPLICATIONS:

In person - early bird registration - \$895.00

virtual - \$480.00

Plus travel and accommodations

PUBLIC RELATIONS IMPLICATIONS:

N/A

ATTACHMENTS:

FCM program - 2839

CONCLUSION/SUMMARY:

Administration supports that Council approve the attendance of Council members either in person or virtually to the FCM annual conference.

Signatures:

Department Head:

Lannie Wilgosh

CAO:

Lannie Wilgosh



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Program

FCM's 2022 Annual Conference and Trade Show

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Join us in Regina or online for a unique program featuring workshops, motivational speakers and innovations to make this a rewarding experience for everyone.

Whatever your local needs, you'll find something here to take your city or community *further into the recovery*. Through workshops, plenaries and networking opportunities, you'll get new tools to tackle today's challenges and gear up for the road ahead. As always you'll engage with everyone from municipal experts to senior representatives of the major federal parties.

Here's a sneak peek at some of the topics we'll explore during [our workshops](#).

- Creating better video messaging
- Protecting your community from climate extremes
- Housing innovation and partnership
- Practical pathways to local reconciliation
- Equitable Practices / Institutional Mandates
- Work/life balance as an elected official
- Dealing with cyberbullying online
- ... and much more, delivered in collaboration with our most trusted sponsors

There's something for everyone.

Stay tuned for many more exciting program announcements!

Please note that the live broadcast of the plenary sessions is made possible thanks to Shaw Communications.

Legend

Live streamed sessions = ((•))

Recorded sessions = 

Subject to change without notice.

Day 1	Day 2	Day 3	Day 4
Thursday, June 2			
8 a.m.-3 p.m.	Exhibitor registration and move-in		
8 a.m.-3 p.m.	Delegate registration <i>Sponsored by Municipal Information Network</i>		
8:30 a.m.-5:30 p.m.	Big City Mayors' Caucus (BCMC) meeting (S/I) ((•))		
1-3 p.m.	Study tours <ol style="list-style-type: none">1. Cowessess renewable energy site and cultural tour2. māmawêyatitân centre3. Behind the scenes at Mosaic Stadium4. Brandt Industries: Pinkie Road manufacturing facility5. Regina's waste management education room and landfill gas-to-energy facility		
1-4 p.m.	Blanket exercise: reconciliation through learning (TBC)		
3-4 p.m.	Orientation session for first-time attendees (S/I) ((•))		
4-5 p.m.	Regional caucus meetings		
5-7 p.m.	Official Trade Show opening and reception <i>Sponsored by Port of Vancouver</i>		
Friday, June 3			

Day 1	Day 2	Day 3	Day 4
7-8 a.m.	Breakfast on Trade Show floor		
7 a.m.-2:30 p.m.	Exhibitor registration		
7 a.m.-2:30 p.m.	Trade Show		
7 a.m.-6 p.m.	Delegate registration <i>Sponsored by Municipal Information Network</i>		
8-9 a.m.	Opening ceremony (S/I) ((•)) <i>Sponsored by Shaw Communications</i>		
9-9:30 a.m.	Political keynote #1 (S/I) ((•))		
9-11 a.m.	Companions access to Trade Show		
9:30-10:30 a.m.	President's Forum (S/I) ((•))		
10:30-11 a.m.	Coffee break		
10:45 a.m.-12:45 p.m.	<p>Study tours</p> <ol style="list-style-type: none"> 1. Cowessess renewable energy site and cultural tour 2. Brandt Industries: Pinkie Road manufacturing facility 3. City of Regina's upgraded wastewater treatment plant 4. Regina's waste management education room and landfill gas-to-energy facility 5. Conexus Cultivator: a place for innovators 		
11 a.m.-12:30 p.m.	Workshops 		
11 a.m.-2 p.m.	Connected Lab		

Day 1	Day 2	Day 3	Day 4
12:30-2 p.m.	Lunch on Trade Show floor <i>Sponsored by Nuclear Waste Management Organization</i>		
2-2:30 p.m.	3 rd VP candidate presentations (S/I) ((•))		
2:30-3 p.m.	Political keynote #2 (S/I) ((•))		
3:15-5:15 p.m.	Study tours <ol style="list-style-type: none"> 1. māmawêyatitân centre 2. Behind the scenes at Mosaic Stadium 3. City of Regina's upgraded wastewater treatment plant 4. New transit maintenance facility, materials yard and asphalt plant 5. Conexus Cultivator: a place for innovators 		
3:15-3:45 p.m.	Coffee break in workshop rooms		
3:30-4:30 p.m.	Workshops 		
6:30-8:30 p.m.	Mayor's welcome reception		
Saturday, June 4			
7:30-8:30 a.m.	Breakfast		
7:30 a.m.-2 p.m.	Exhibitor registration		
7:30 a.m. - 2:30 p.m.	Trade Show		
7:30 a.m.-6 p.m.	Delegate registration <i>Sponsored by Municipal Information Network</i>		
8-9 a.m.	Resolutions Plenary (S/I) ((•))		

Day 1	Day 2	Day 3	Day 4
9-10 a.m.	Rural Plenary (S/I) ((•))		
9-11 a.m.	Companions access to Trade Show		
10-10:30 a.m.	Political keynote #3 (S/I) ((•))		
10:30-11 a.m.	Coffee break		
10:45 a.m.-12:45 p.m.	<p>Study tours</p> <ol style="list-style-type: none"> 1. māmawêyatitân centre 2. City of Regina's upgraded wastewater treatment plant 3. New transit maintenance facility, materials yard and asphalt plant 4. Conexus Cultivator: a place for innovators 		
11 a.m.-12:30 p.m.	Workshops 		
11 a.m.-1:30 p.m.	Connected Lab		
12:30-2 p.m.	Lunch on the Trade Show floor <i>Sponsored by Lidstone & Company</i>		
1:45-2:15 p.m.	Trade Show prize draw		
2:30-3:30 p.m.	Plenary and political keynote #4 ((•))		

Day 1	Day 2	Day 3	Day 4
	<p>Study tours</p> <ol style="list-style-type: none"> 1. Cowessess renewable energy site and cultural tour 2. Behind the scenes at Mosaic Stadium 3. Regina's waste management education room and landfill gas-to-energy facility 4. New transit maintenance facility, materials yard and asphalt plant 		
3:45-5:45 p.m.			
3:45-4:45 p.m.	<p>Workshops </p>		
Sunday, June 5			
7:30-8:30 a.m.	Breakfast		
7:30 a.m.-4 p.m.	<p>Delegate registration <i>Sponsored by Municipal Information Network</i></p>		
8:30-10 a.m.	AGM & elections (S/I) ((•))		
10-10:30 a.m.	Coffee break		
10 a.m.-12:30 p.m.	Selection of candidates for Board of Directors ((•))		
12:30-1 p.m.	Selection of candidates for regional caucus chair ((•))		
12:15-1:30 p.m.	Lunch		
1:45-2:15 p.m.	FCM 2022-2023 Board members – election results (S/I) ((•))		
2:15-3:15 p.m.	Closing Plenary (S/I) ((•))		
6-11 p.m.	Host City Closing Gala Dinner		

Program subject to change without notice.



24 Clarence Street
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F. 613-241-7440

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TOWN OF PINCHER CREEK

REQUEST FOR DECISION

Council

SUBJECT: Clean Energy Improvement Program (CEIP)	
PRESENTED BY: Wendy Catonio, Director of Finance and Human Resources	DATE OF MEETING: 3/14/2022

PURPOSE:

To determine Councils desire to establish a Clean Energy Improvement Program in the Town of Pincher Creek.

RECOMMENDATION:

That Council for the Town of Pincher Creek provide formal approval for administration to dedicate time to work on a Clean Energy Improvement Program for the Town of Pincher Creek.

BACKGROUND/HISTORY:

The Alberta Municipal Services Corporation (AMSC). a wholly-owned subsidiary of Alberta Municipalities, works with municipalities across Alberta to design and deliver the Clean Energy Improvement Program.

In order to participate in the CEI Program, municipalities must:

1. obtain formal approval from council to dedicate time to work on CEI Program
2. Develop and pass a CEIP bylaw (with support from AMXC) to establish the program and enable clean energy improvements
3. Obtain funding to support the program (with support from AMSC)

Federation of Canadian Municipalities (FCM) will provide funding which includes a grant to cover program administration costs, training incentives, equipment rebates, home energy evaluation rebates, etc. Or the municipality can seek funding through a local bank, credit union or internal funds.

The Town may require assistance from consultants to effectively participate in such a program as Town staff are working at capacity.

ALTERNATIVES:

That Council for the Town of Pincher Creek request further information to be discussed at a future Council meeting.

That Council for the Town of Pincher Creek accept the Clean Energy Improvement Program as information.

IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:

Participation in the CEI Program demonstrates the Town's commitment to sustainable and economic growth by making it easy for residents and businesses to make energy efficiency and renewable energy upgrades to their property utilizing local contractors where possible.

FINANCIAL IMPLICATIONS:

Participation in the CEI Program may require additional manpower expenses to be successful.

PUBLIC RELATIONS IMPLICATIONS:

The public is supportive of programs to assist homeowners and businesses in upgrading their property to be more energy efficient.

ATTACHMENTS:

MCCAC_MEM_CEIP Program - 2843

CONCLUSION/SUMMARY:

Administration supports Council providing formal approval for administration to dedicate time to work on a Clean Energy Improvement Program for the Town of Pincher Creek provided their is staff capacity to do so effectively.

Signatures:
Department Head:

Wendy Catonio

CAO:

Laurie Wilgosh



Clean Energy Improvement Program

Municipality & Program Administrator (AMSC) Roles

February 17th, 2022

Municipal Energy Manager Name: David Desabrais

Municipal Energy Manager Location: Pincher Creek, AB

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1 Introduction to Clean Energy Improvement Program

This letter outlines the Clean Energy Improvement Program (CEIP) delivered by the Alberta Municipal Services Corporation (AMSC) available to municipalities and their residents and businesses.

2 Summary of Program

Refer to myceip.ca for full program details along with the attached CEIP 101 presentation and the municipality handout. The website is also the central hub supporting municipalities and property owners. Launched program pages (including Devon & Rocky Mountain House) are viewable publicly.

The CEIP is a market-based financing tool to increase the uptake of energy efficiency and renewable energy installations that has proven successful in Canada and the US. Financing is **tied to the property, not the property owner**. Municipalities can “opt-in” to the program by passing a CEIP bylaw. The Municipality owns the program, the AMSC is hired to fulfill specific functions outlined in the legislation.

Alberta Municipal Services Corporation (AMSC) is the program administrator for the municipality and is contracted to deliver the program as per provincial regulation (AMSC is the only approved provincial program administrator). AMSC assists with onboarding local contractors to boost local development. By installing energy efficiency and renewable energy upgrades, property owners leave the program with more efficient and comfortable homes, often with higher property value.

Interest rates are typically 2-5% with financing up to 100% of project costs and repayment up to 25 years (can be repaid at anytime; i.e., at time of home sale if there is a concern). The CEIP loan cannot more than double an owner’s property tax. CEIP charges have primary lien status. Borrowing for financing clean energy improvements does not count against the debt limit or debt service limit of the municipality. Energy evaluations are required for property owners to participate, and AMSC also provides technical support.

Potential eligible upgrades are listed on the myceip.ca website and include (but are not limited to):

- Energy efficient furnaces
- Energy efficient windows
- Combined heat and power
- Insulation
- Energy efficient water heaters
- Solar PV

Financing is also available to help cover incidental costs such as roofing repairs prior to solar install or mould remediation during insulation upgrades. Total cost of incremental cannot exceed 15% of project cost (or lower, depending on municipality set limit).

Legislated maximums (municipalities can lower this threshold) for property owner financing are:

- \$50K per residential property
- \$1.0M per non-residential property
- \$300k per farmland property

A summary of how CEIP works is pictured below:

How does CEIP work?

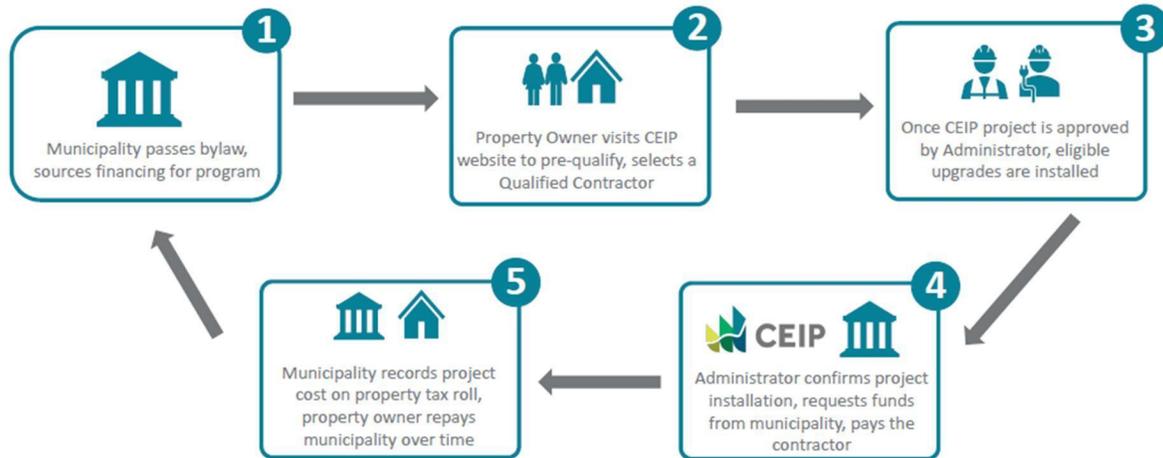


Figure 1: Summary of CEIP Program

3 Municipality Commitments

3.1 Path To Launch

If a municipality wishes to launch the CEIP program within the community, the steps would be as follows:

- 1) Obtain formal approval from council to dedicate time to work on CEIP (municipality will be placed in next available cohort to engage with AMSC. AMSC is currently at capacity with the program, end of 2022 would be first available expected cohort)
- 2) Develop & pass a CEIP bylaw (with support from AMSC) to establish the program & enable clean energy improvements
- 3) Obtain funding to support the program (With support from AMSC)
 - a. FCM Funding (*See Figure 2*)
 - i. Community Efficiency Financing includes a grant that can be used to cover program administration costs for the first 4 years of the residential program, marketing costs, training incentives, equipment rebates, home energy evaluation rebates, etc.
 1. *Requires market study before applying (AMSC can assist with this). May be burdensome for very small, specialized municipalities. Grant is dependent on capital lending amount*

- b. Local bank or credit union funding
- c. Internal funds
- 4) Develop targeted marketing, communications, and engagement materials
- 5) Finalize detailed program design
- 6) Complete contractor onboarding and participant and contractor engagement sessions
- 7) Launch!

CEF Program Funding	No CEF Program Funding
<ul style="list-style-type: none"> • Start-up costs and residential CEIP administration costs covered by CEF grant for first 4 years of the program • Admin fees apply for all commercial projects and for residential projects after the first 4 years 	<ul style="list-style-type: none"> • Admin fees apply for all projects from the beginning of the program • Municipality responsible for start-up costs

Figure 2: CEIP Program Funding Admin Fees

Typical timeframe from passing bylaw to launch is about 1 year if applying for FCM funding and 4-5 months without.

The CEIP lender is the municipality. Municipalities must seek out lending opportunities and pass that financing on to the participant. The municipality would be responsible to check to see if property owners are in good standing on property taxes.

The City of Lethbridge [passed a bylaw](#) on August 11, 2021 to implement the program. [Devon](#) and [Rocky Mountain House](#) are two (2) of the smaller municipalities which have passed bylaws (and have now launched). Having a close and larger neighbour such as Lethbridge participate in the program will help build local qualified contractors and knowledge about the program.

3.2 Municipality/AMSC Responsibilities

Once the program launches, AMSC and the municipality have different responsibilities, with most day-to-day administration of the program falling to AMSC. A few key items the municipality is responsible for:

- Verifying applicants are in good standing on tax bills and other accounts with the municipality
- Executing financial agreement (Clean Energy Improvement Charge)
- Record and the collect CEI charge once a project is completed and contractors have been paid

Figure 3 summarizes responsibility splits between the municipality and AMSC.

Municipality Responsibilities

- Verify applicant is in good standing
- Collaborate on the marketing plan
- Coordinate local marketing efforts and events.
- Execute financing agreement with property owner
- Record and collect Clean Energy Improvement Charge
- Provide funds to pay contractors

AMSC Responsibilities

- Review bylaw before passing
- Recruit & onboard contractors
- Application processing and technical reviews
- Facilitate agreement executions
- Verify project completion
- Facilitate contractor payments
- Lead marketing plan & program website
- Customer service
- Reporting

Figure 3: Municipality/AMSC Responsibilities

3.3 Covering Program Costs

During the implementation phase, a program administration fee of up to 5% of project capital costs is charged. This fee is intended to cover administration costs of both the Municipality and AMSC. E.g., a \$20,000 solar install would have up to a \$1,000 administration fee. The Master Program Agreement between the municipality and AMSC will determine the split of the Program Administration Fee.

TOWN OF PINCHER CREEK

REQUEST FOR DECISION

Council

SUBJECT: Matthew Halton Field Irrigation	
PRESENTED BY: Adam, Recreation Manager	DATE OF MEETING: 3/14/2022

PURPOSE:

To review various options for repairs and upgrades to the irrigation system at Matthew Halton High School Field.

RECOMMENDATION:

That Council for the Town of Pincher Creek direct administration to proceed with repairing the irrigation system and supply line at the Matthew Halton High School Field and bring back to council if costs are to exceed \$2,500.

BACKGROUND/HISTORY:

Matthew Halton High School field is located on land owned by Livingstone Range School Division. There has been irrigation on this field dating back to some time in the 1980's. There is very little documented history for this field, and administration has been unable to locate any formal agreements, or plans for the irrigation infrastructure located at this facility. Originally the irrigation was pumped from a pumphouse located on the Pincher Creek located just north of the existing Bike Park. At some point in the 1990's the pumphouse was discontinued and the system was switched to how it is operating today. Raw water is pumped from the old water treatment plant to a holding pond located on the golf course. The Operations department has indicated that this is an old metal line which is aging to the point where it may need some major upgrades at some point in the future.

The water is then taken from the holding pond to a booster pump which feeds a line installed by the Town of Pincher Creek and Livingstone Range School Division this line runs along the north end of the Golf Course, and goes down the hill behind MHHS, and feeds the irrigation at MHHS then continues onto the swimming pool soccer field and Spray Park. This main line is an odd sized line, making replacement parts extremely difficult if not impossible to find.

At some point within the last 5-7 years it was determined that the Town of Pincher Creek would take over the maintenance and upkeep of the irrigation system located in the MHHS field.

ALTERNATIVES:

To proceed with a full scale replacement of the supply line and full irrigation system at the MHHS field.

To enter into an agreement with Livingstone Range School Division to define the terms and conditions for maintenance located on the MHHS field.

Create a new water service at the MHHS site for irrigation, and enter into an agreement with Livingstone Range School Division to discuss terms and conditions of this service.

IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:

In the 2021 Regional Recreation Master Plan, the number 3 priority for upgrades is outdoor sporting fields, with irrigation being listed as one of the highest priorities.

FINANCIAL IMPLICATIONS:

Cost Estimates vary from \$500 for a simple irrigation repair to well over \$200,000 for a complete replacement of the irrigation system. If the main line from the old water treatment plant to the golf course needed to be replaced, it would be over \$1,000,000.

PUBLIC RELATIONS IMPLICATIONS:

The field at MHHS is used mainly for school activities, football, and there are 3 disc golf baskets. Consistent irrigation at this facility will assist in the maintenance and upkeep of the turf management.

ATTACHMENTS:

Matthew Halton Irrigation Project Mar 8, 2022 - 2845

CONCLUSION/SUMMARY:

Administration supports repairing the known main line leak located at the golf course site, and assessing the irrigation system prior to committing any additional funds towards this system.

Signatures:

Department Head:

Adam Grose

CAO:

Laurie Wilgosh



TOWN OF PINCHER CREEK
Matthew Halton/Golf Course Line Irrigation
Project
2022

Abstract

The purpose of this document is to provide a resource of knowledge towards the existing irrigation system connecting the Golf Course Line and Matthew Halton Field, along with possible options for repair during the Spring/Summer of 2022.

Brock Leavins - Coordinator of Parks & Open Spaces
parks@pinchercreek.ca



*Matthew Halton School (n.d.)

History of Irrigation at Matthew Halton Field

The responsibility of irrigation maintenance and operations has been in transition from the Operations Department to the Recreation Department since 2020. With that transition, knowledge has continued to be passed from Operations Staff to Recreation Staff, but transitions within the Operations Staff over the previous 5 years along with the new Parks Coordinator position has created potentials for information to be dropped. Alex Shenton has been the main Recreation Staff responsible for irrigation maintenance and operations over the past year, and prior to that Terry Oczkowski was the main Operations Staff for the previous 3 decades. Most of the systems have unknown installation dates, underground construction components, and recorded data. Some documentation has been passed along which includes the Town of Pincher Creek Irrigation for Parks and Greenspaces for Public Works (2016), and Irrigation for Parks and Greenspaces for Pincher Creek Public Works (2012). Within these documents includes lists of current irrigation systems, some system details, pictures of some system components and locations, system diagrams, a few GIS maps, controller manuals, and system quality score sheets.

Matthew Halton Field has not had consistent irrigation throughout the past 3+ years, and most likely ongoing years prior to that. The issue has mostly sourced from the Golf Course Irrigation Line, which had four significant breaks this past Summer, of which the last was not repaired. Jim VanOyen from the Operations Department did show me around the site, as his crew were responsible to fix the three line breaks this past summer. He said that the line was so old and kept breaking, so they stopped fixing it. The Golf Course Line is an odd diameter plastic line that was donated from the Shell Gas Plant a few decades ago, which makes it challenging to find repair parts and to repair. That Golf Course line is sourced from the Golf Course Pond, of which comes from the Old Water Treatment Plant, which draws from the Castle River. This irrigation system is a raw water system, not treated. At this time, I have not been able to locate adequate documentation on the age of most systems, exact material it is made from, repair information and receipts, or what the pressure and flow rates are. Currently, most valve boxes and most of the components are under snow and within frozen ground.

Current State of Irrigation at Matthew Halton Field

The Golf Course Pond supplies the whole Pincher Creek Golf Course for their irrigation needs and supplies the Matthew Halton Field for its irrigation needs. Currently the Golf Course irrigation systems are operational, but currently the specific Golf Course Line that supplies the Matthew Halton Irrigation System is not operational because of a break in the line within a few meters of the valve box located at the top of Matthew Halton Hill (Golf Course Side).

Land Ownership & Agreements

With the potential for costs associated with repairs on infrastructure or purchasing new infrastructure, it is important to consider the ownership of land and the dynamics of how aging agreements have an impact on the relationship of the use, maintenance, and ownership of Matthew Halton Field.

Currently the Livingstone Range School District is the owner of the land that contains Matthew Halton Field, and there is *Joint Use of Facilities Agreement (2006)*, between the Livingstone Range School District and the Town of Pincher Creek that specifically explains the joint use sharing of facilities between both groups, but does not outline maintenance requirements, and allocated costs for repairs and new infrastructure of any facilities.

During a meeting with Alan Michalsky and Greg Gorzitza of the Livingstone Rance School District, they explained that there has been an unwritten agreement between the Livingstone Rance School District and Dianne Stuckey of the Town of Pincher Creek that was established approximately 6 years ago, which in basic terms outlined that the Town of Pincher Creek would look after the maintenance and cost of maintenance of Matthew Halton Field, ongoing.

As expressed by Alan Michalsky and Greg Gorzitza of the Livingstone Rance School District, they would prefer to keep the existing irrigation infrastructure as how it is currently designed as a raw water system, and they would not like to change over to a treated water system that would require additional expenses and service to the land. During the meeting it was also expressed that the School District would be open to contributing to costs associated to the repair of the irrigation system.

Currently the Golf Course does operate on land that is owned by the Town of Pincher Creek, and thus the irrigation infrastructure within the golf course, including the Golf Course Line to Matthew Halton, is the property and responsibility of the Town of Pincher Creek.

Future of Irrigation at Matthew Halton Field

Matthew Halton Field does need a fully functioning irrigation system to be able to improve the field quality issues and to maintain the field at an acceptable standard. The first step will be to reliably supply water to that area from either the Golf Course Line or a Main Water Line in the area. The second step will be to turn on the system to see what infrastructure is functioning properly and what is not functioning. At that time an inventory will need to be made on the system requirements for repair. The third step will be to make necessary repairs to in-field lines, valves, controls, and sprinklers. The fourth step will be to adjust the system to clean up the infrastructure positioning. The fifth step will be to narrow-in on the water needs of the field with taking true measurements of the soil quality and area coverage.

With establishing conversations with various staff and stakeholders involved with the Matthew Halton Field, it has been made clear that the lack of communication and recording has led to various thoughts on the layout of infrastructure and if specific systems have been operating correctly. Action will need to be taken to organize the layout of the infrastructure and the operating specifications to meet the irrigation needs of Matthew Halton Field.

A very important topic for discussion is the existing infrastructure that supplies the Golf Course Pond from the Castle River. After meeting with Al Roth of the Operations Department, it is my impression that this very long water line that consists of aging and varying materials has been very problematic and is highly probable to have serious issues in the near future. The costs associated with the potential repairs of this water line and a possibility of needing to replace this line would be very high. It is important to consider the long-term management of this utility, and alternatives to this current supply design.

Possible Options to Fix the Matthew Halton Irrigation Issue

Option 1: Repair the Current Break in the Golf Course Line

Option 2: Replace a Portion of the Golf Course Line

Option 3: Replace the whole Golf Course Line

Option 4: Cap Off the Golf Course Line & Attach to the Treated Water Line in Kettles Street (Add New Service)

Add-On Option 5: Replacement of the Matthew Halton In-Field Irrigation System

Option 1: Repair the Current Break in the Golf Course Line

With the actual line location and infrastructure being unknown due to the lack of records, it is estimated that the current line break within the Golf Course Line is located near the valve box at the top of Matthew Halton Field. The extent of the break is unknown. To fix this portion of the line, a marked location must be made of the current line infrastructure. The next step would be to either run a pipe camera through the pipe to determine the location of the break, or to turn on the system and to watch for any symptoms of a broken line, which would be an aerial pressurized stream, a puddle forming in the landscape, a puffy area forming in the landscape, or a sink area being created in the landscape. The third step would be to use a hand shovel to dig up that location of symptom that corresponds with the marked location of the pipe. The fourth step would be to determine the type of break, specific line size, and size of repair needed for that area of pipe. Most likely the pipe would be an odd size of 4" poly plastic line from the Shell Gas Plant. The fourth step would be to repair that area with new PVC Schedule 80 materials and compression coupling. The fifth step would be to turn on the system and assess for any additional symptoms of a broken line in all locations.

Line Locate: Visuals then and Line Locate

Line Size: (4" **Odd Shell Gas Plant Material and Size)

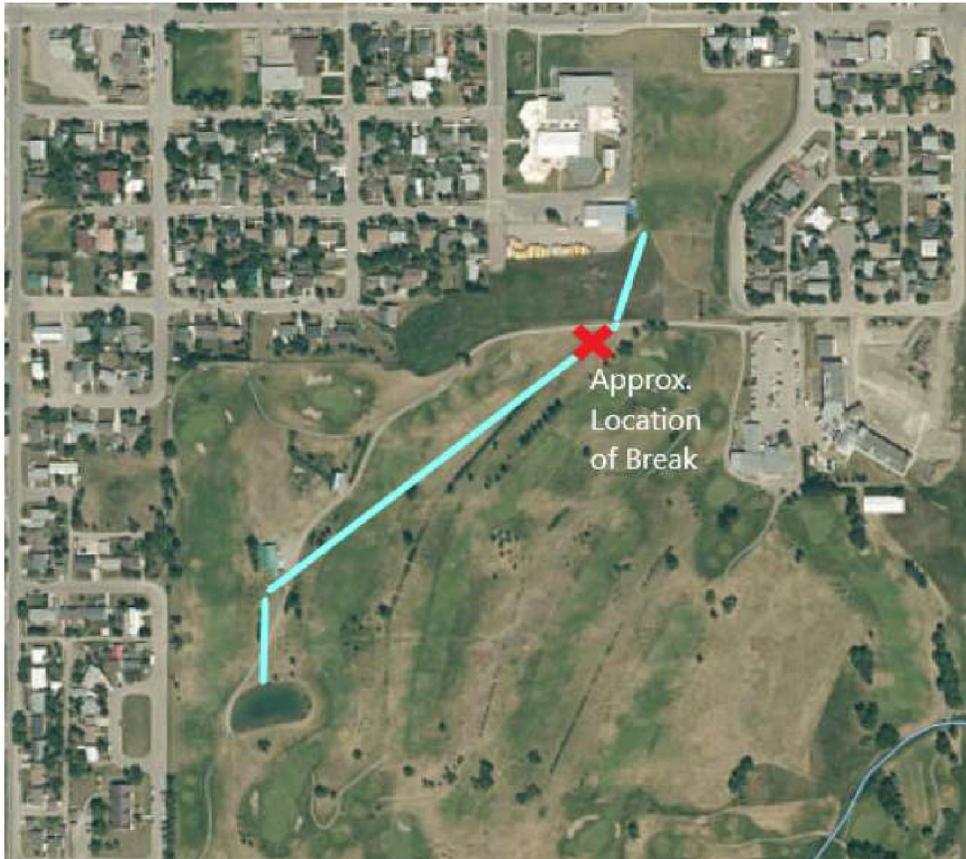
Digging Equipment Needed: Hand Dig (3' Max)

Material Needed: Approx. 5 Meters PVC Sched 80 (4"), PVC Schedule 80 Coupling (4"), Compression Coupling (4")

Time Needed: Approx. 2 Days

Cost: Depending on Odd Line Size, Can Repair with Town Employees

- | | | |
|-------------------------------|---------------|----------------------------------|
| • 20' PVC Pipe Sched 80 4" | \$304.95 | **\$304.95/20' |
| • PVC Schedule 80 Coupling 4" | \$6.41 | **\$6.41/Each & \$32.07/Box of 5 |
| • Compression Coupling 4" | \$80.19 | **\$80.19/Each |
| ○ Approx. Total Cost | \$500+ | |



Option 2: Replace a Portion of the Golf Course Line

With the actual line location and infrastructure being unknown due to the lack of records. The estimated replacement portion of the Golf Course Line would be between the Golf Course Irrigation Shed to the Top of Matthew Halton Field Hill, which is ~370 meters. With verbal communication with Jim VanOyen of the Operations Department, he said that the four breaks in the line this past summer were all located within this segment of the line. It was his impression that this is the most critical area to be replaced, and that he doesn't know of any other specific breaks in the line, but most of the Golf Course Line is well aged and probably needs replaced in the future. To replace this portion of the line, the existing infrastructure would be disconnected and left in the ground, and a new design for a new line would be needed, as it is recommended that the new line should be placed around the proximity of the Golf Course Fairways, and to connect with the existing line at the top of Matthew Halton Field, then assess the rest of the system.

Line Locate: Need Line Locate

Line Size: (4")

Digging Equipment Needed: Small Hoe

Material Needed: Approx. 400 Meters PVC Sched 80 (4"), PVC Schedule 80 Coupling (4"), Compression Coupling (4"), 400 Meters of Tracer Wire

Time Needed: Approx. 7 Days

Cost: **Need to Contract Service

• 1320' PVC Pipe Sched 80 4" (66pieces)	\$20,126.70	**\$304.95/20'
• 1320' Tracer Wire	\$298.19	**\$22.59/20'
• PVC Schedule 80 Coupling 4" (66pieces)	\$423.06	**\$6.41/Each & \$32.07/Box of 5
• Compression Coupling 4" (1piece)	\$80.19	**\$80.19/Each
• Irrigation Shed Adapter Pieces	\$	
• Contract Service	~\$20,000	
o Approx. Total Cost	\$50,000+	



Option 3: Replace the Whole Golf Course Line (Only to MH Field)

With the actual line location and infrastructure being unknown due to the lack of records, it is estimated that the line from the Golf Course Pond to the Golf Course Irrigation Shed is ~75 meters, the Golf Course Irrigation Shed to the Top of Matthew Halton Field Hill is ~400 meters, the Top of Matthew Halton Field Hill to the Bottom of Matthew Halton Field Hill is ~80 meters, the Bottom of Matthew Halton Field Hill to the North End Zone of Matthew Halton Field is ~115m, the North End Zone of Matthew Halton Field to the South Sidewalk Edge of Kettles Street is ~50 meters. To replace this portion of the line, most of the existing infrastructure would be disconnected and left in the ground, and a new design for a new line would be needed, as it is recommended that the new line should be placed around the proximity of the Golf Course Fairways, and to connect with the existing line at the most North point of Matthew Halton Field before Kettles Street, then asses the rest of the system.

Line Locate: Need Line Locate

Line Size: (4")

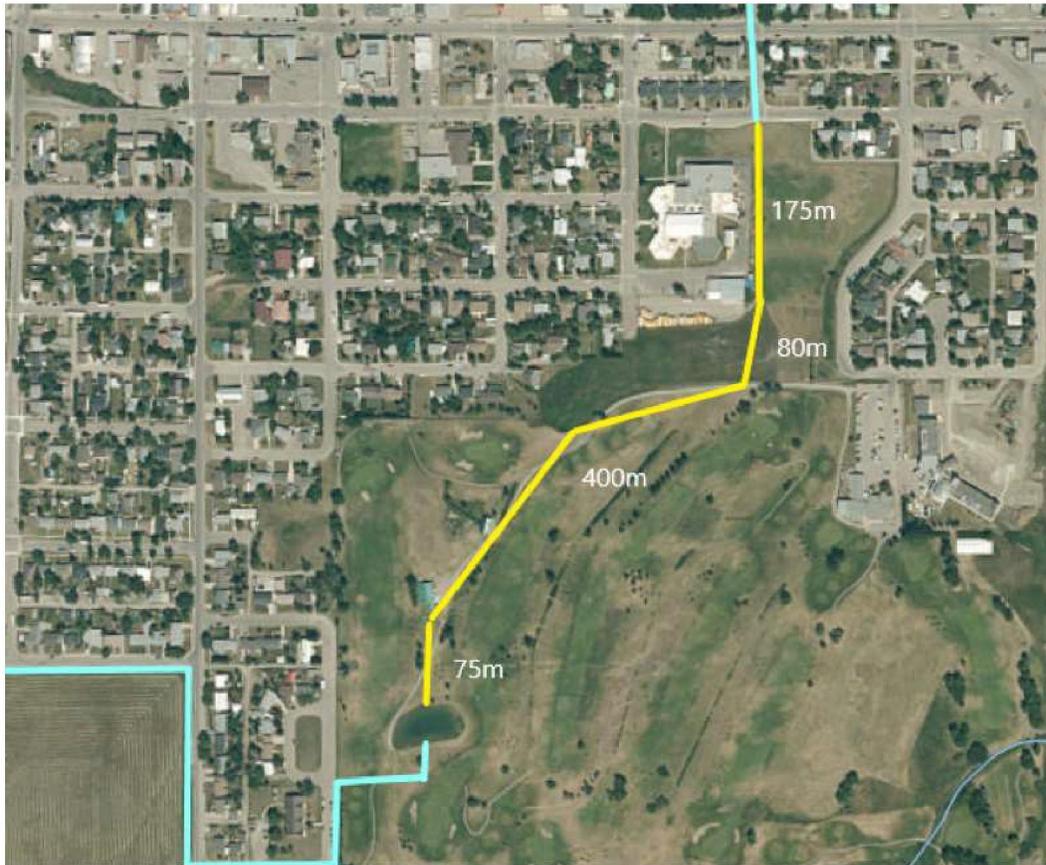
Digging Equipment Needed: Small Hoe

Material Needed: Approx. 700 Meters PVC Sched 80 (4"), PVC Schedule 80 Coupling (4"), Compression Coupling (4"), 700 Meters of Tracer Wire, Elbows, PSI Gauge,

Time Needed: Approx. 14 Days

Cost: **Need to Contract Service

• 2300' PVC Pipe Shed 80 4" (115pieces)	\$35,069.25	**\$304.95/20'
• 2300' Tracer Wire	\$2,597.85	**\$22.59/20'
• PVC Schedule 80 Coupling 4" (115pieces)	\$737.50	**\$6.41/Each & \$32.07/Box of 5
• Compression Coupling 4" (1piece)	\$80.19	**\$80.19/Each
• Irrigation Shed Adapter Pieces	\$	
• Contract Service	~\$30,000	
o Approx. Total Cost	\$80,000+	



Option 4: Cap Off the Golf Course Line & Attach to the Treated Water Line in Kettles Street

With the estimated location of the Golf Course Line that is placed within Matthew Halton Field, the first step is to get a marked location of the full Matthew Halton In-Field Irrigation System which includes the North Lawn of Matthew Halton School and if the system continues to travel North on Robertson Avenue. Currently, there are mixed opinions on the current infrastructure and without records. The second step is for the Operations Department to dig and install a to-curb system to the field entrance. The third step is to inspect all main pieces of the Matthew Halton In-Field Irrigation System, and to install a backflow prevention device and water meter. The fourth step will be to put a cap on the new designated end of the line, which will be located at the Bottom of Matthew Halton Field Hill and to attached to the new service line.

Line Locate: Need Line Locate

Line Size: (4")

Digging Equipment Needed: Large Hoe, Trench Digger & Hand Digging

Material Needed: Approx. 14 Meters PVC Sched 80 (4"), PVC Schedule 80 Coupling (4"), Compression Coupling (4"), Elbows, PSI Gauge, Water Meter, Flowback Preventer, Shutoff Valve, PVC Schedule 80 Cap, Valve Boxes (X3)

Time Needed: Approx. 2 Days

Cost: Operations Install of Service, Parks Connection of Existing Line to Service

• Install of Water Service	~\$15,000	
• 40' PVC Pipe Shed 80 4" (2pieces)	\$609.90	**\$304.95/20'
• 40' Tracer Wire	\$45.18	**\$22.59/20'
• PVC Schedule 80 Coupling 4" (2pieces)	\$12.82	**\$6.41/Each & \$32.07/Box of 5
• Compression Coupling 4" (1piece)	\$80.19	**\$80.19/Each
• Water Meter	\$	
• Flowback Preventer	\$	
• Shut Off Valve	\$439.55	**\$439.55/Each
• PVC Schedule 80 Cap	\$64.96	**\$12.99/Each & \$64.96/Box of 5
• Valve Box (3pieces)	\$ 135.00	**\$45.00/Each
○ Approx. Total Cost	\$20,000+	



Add-On Option 5: Replacement of the Matthew Halton In-Field Irrigation System

With the overall state of the field specific irrigation system being unknown, a replacement of the whole system is an option that should be explored. The football field is approximately 8,000m² and comparable field contain approximately 30-50 sprinkler heads and 6-8 zones. This process would be to look at local irrigation businesses and what they can provide for estimates and to create a tender.

Line Locate: Need Line Locate

Line Size: (1-4")

Digging Equipment Needed: Trench Digger & Hand Digging

Material Needed: **Contractor Recommendations

Time Needed: Approx. 7 Days

Cost: **Need to Contract

- Contractor & Material Costs
 - Approx. Total Cost **\$20,000+**



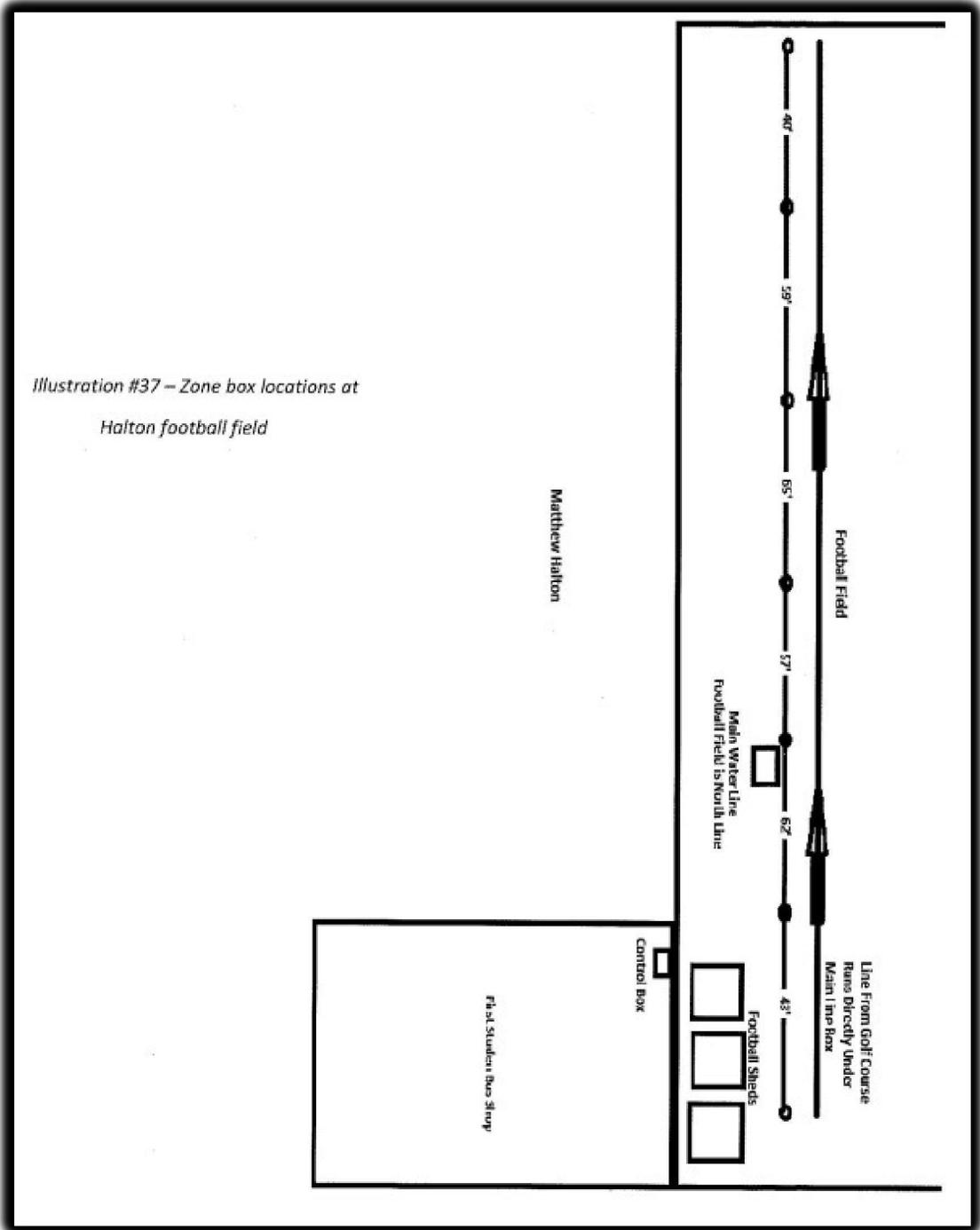
Examples of Local Turf Irrigation Companies

- Southern Irrigation (Lethbridge, AB)
- Weing's Sprinkler (Lethbridge, AB)
- NewWay Irrigation (Lethbridge, AB)

Extra Pictures of Existing Infrastructure



*Matthew Halton Field – North to South (2022)



*Matthew Halton Field Irrigation Diagram (TOPC, 2016)



*Estimate of Matthew Halton Field Irrigation Diagram (2022)



*Golf Course Pond (2022)



*Golf Course Pond Suction (2022)



*Golf Course Irrigation Shed (2022)



*Golf Course Irrigation Shed (2022)



*Golf Course Valve Cover (2022)



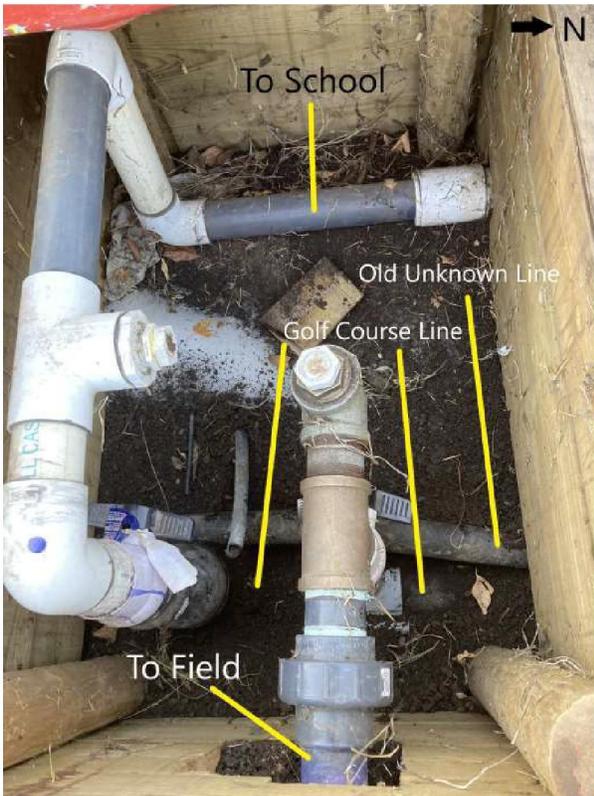
*Golf Course Valve Cover (2022)



*Matthew Halton Controller (2022)



*Matthew Halton Main Valve Box (2022)



*Matthew Halton Main Valve Box (2022)



*Matthew Halton Valve Box #6 (2022)



*Matthew Halton Valve Box #7 (2022)



*Matthew Halton Sprinkler Head (2022)



*Golf Course Garden Valve Box (2022)



*Golf Course Line Valve Box – North End of Matthew Halton Field (2022)



*Estimate MPF Irrigation Map (2022)



**Town of Pincher Creek
COUNCIL DISTRIBUTION LIST
March 14, 2022**

<u>Item No.</u>	<u>Date</u>	<u>Received From</u>	<u>Information</u>
1.	February 24, 2022	Ric McIver, Minister of Municipal Affairs	Letter re Budget 2022
2.	February 24, 2022	Recycling Council of Alberta	The 2022 RCA Conference: Mark your calendars!
3.	February 24, 2022	Mathur, Ashok - West/Ouest	Statistics Canada's Business and Community Newsletter
4.	February 25, 2022	Ric McIver, Minister of Municipal Affairs	2022 MSI and CCBF Funding Allocations
5.	March 1, 2022	The Conference Board of Canada	A bear unleashed
6.	March 1, 2022	Alberta Hemp Alliance	Alberta Hemp Alliance Introduction
7.	March 1, 2022	Community Foundation of Lethbridge and Southwestern Alberta	Upcoming Community Foundation Grant Deadline
8.	March 1, 2022	Alberta SouthWest Regional Alliance	Correction-RE: AlbertaSW Bulletin-March 2022
9.	March 2, 2022	AESP Energy Feed	Energy giant Shell to end partnership with Russia's Gazprom as Ukraine conflict intensifies and more
10.	March 7, 2022	Doug Griffiths, 13 Ways Inc	New Article Posted!
11.	March 7, 2022	FCM Communiqué	FCM Voice: Video: We are stronger together FCM's 2022 Sustainable Communities Awards Apply for GMF Council more
12.	March 9, 2022	Statistics Canada	DATA LENS Alberta – Your Census News Update, March 2022
13.	March 2022	Alberta Utilities Commission	Participating in the AUC's independent review process brochure
14.	February 28, 2022	AltaLink	Letter