

REGULAR COUNCIL MEETING

JUNE 23, 2021 10:00 AM

FORT VERMILION COUNCIL CHAMBERS

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MACKENZIE COUNTY REGULAR COUNCIL MEETING

Wednesday, June 23 2021 10:00 a.m.

Fort Vermilion Council Chambers

Fort Vermilion, Alberta

AGENDA

				Page		
CALL TO ORDER:	1.	a)	Call to Order	_		
AGENDA:	2.	a)	Adoption of Agenda			
ADOPTION OF PREVIOUS MINUTES:	3.	a)	Minutes of the June 8, 2021 Regular Council Meeting	7		
		b)	Business Arising out of the Minutes			
CLOSED MEETING:			Information and Protection of Privacy Act Division eptions to Disclosure			
	4.	a)	Legal (s. 21, 24, 25)			
TENDERS:	Tende	Tender openings are scheduled for 11:00 a.m.				
	5.	a)	Request For Proposals – Road Recovery Projects	21		
		b)				
		c)				
PUBLIC HEARINGS:	Public	: Heari	ngs are scheduled for 1:00 p.m.			
	6.	a)				
DELEGATIONS	7.	a)	Mike Alsterlund – 11:30 a.m.	23		
		b)	RCMP – 11:45 a.m.	27		
		b)				
GENERAL REPORTS:	8	a)	Disaster Recovery (Standing Item)			

		b)		
AGRICULTURE SERVICES:	9.	a)	None	
OLIVIOLO.		b)		
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OPERATIONS:	12.	a)	None	
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UTILITIES:	13.	a)	La Crete North Sanitary Trunk Sewer-Engineering Services-Request for Proposals	111
		b)		
PLANNING & DEVELOPMENT:	14.	a)	Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary Trunk Sewer	139

		b)	Bylaw 1230-21 Land Use Bylaw Amendment to Rezone Part of Plan 182 1653, Block 2, Lot 4 from Rural Industrial General "RIG" to Rural Country Residential 4 "RCR4"	185
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ADMINISTRATION:	15.	a)		
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COUNCIL COMMITTEE	16.	a)	Council Committee Reports (verbal)	
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INFORMATION / CORRESPONDENCE:	17.	a)	Information/Correspondence	247
NOTICE OF MOTION:	18.	a)		
NEXT MEETING DATES:	19.	a)	Committee of the Whole July 13, 2021 10:00 a.m. Fort Vermilion Council Chambers	
		b)	Regular Council Meeting July 14, 2021 10:00 a.m. Fort Vermilion Council Chambers	
ADJOURNMENT:	20.	a)	Adjournment	



REQUEST FOR DECISION

Meeting:	Regular Council Meeting					
Meeting Date:	June 23, 2021					
Presented By:	Colleen Sarapuk, Administrative Officer					
Title:	Minutes of the June 8, 2021 Regular Counc	il Meeting				
BACKGROUND / P	ROPOSAL:					
Minutes of the June	8, 2021, Regular Council Meeting are attached					
OPTIONS & BENEI	FITS:					
COSTS & SOURCE OF FUNDING:						
SUSTAINABILITY PLAN:						
COMMUNICATION / PUBLIC PARTICIPATION:						
Approved Council Meeting minutes are posted on the County website.						
POLICY REFERENCES:						
Author: C. Sarapuk	Reviewed by:	CAO:				

REC	COMMENDED ACTION	ON:			
V	Simple Majority	Requires 2/3		Requires Unanimous	
Tha pres	nt the minutes of the J sented.	une 8, 2021 Reg	ular Counci	l Meeting be adopted as	
Auth	nor: C. Sarapuk	Reviewed	l by:	CAO:	

MACKENZIE COUNTY REGULAR COUNCIL MEETING

Tuesday, June 8, 2021 10:00 a.m.

Fort Vermilion Council Chambers Fort Vermilion, AB

PRESENT: Josh Knelsen Reeve

Ernest Peters Councillor - left at 1:18 p.m.

Jacquie Bateman Councillor - virtual

Peter F. Braun Councillor Cameron Cardinal Councillor David Driedger Councillor Eric Jorgensen Councillor

Lisa Wardley Councillor – virtual – left at 12:56 p.m.

Walter Sarapuk Councillor Anthony Peters Councillor

REGRETS:

ADMINISTRATION: Len Racher Chief Administrative Officer

Byron Peters Director of Projects and Infrastructure

Jennifer Batt Director of Finance

Carrie Simpson Director of Legislative Services – virtual

Jeff Simpson Director of Operations

Caitlin Smith Manager of Planning and Development

Grant Smith Agricultural Fieldman

Colleen Sarapuk Administrative Officer/Recording Secretary

ALSO PRESENT: Members of the Public

Minutes of the Regular Council meeting for Mackenzie County held on June 8, 2021 in the Council Chambers at the Fort Vermilion County Office.

CALL TO ORDER: 1. a) Call to Order

Reeve Knelsen called the meeting to order at 10:00 a.m.

AGENDA: 2. a) Adoption of Agenda

MOTION 21-06-481 MOVED by Councillor Braun

That the agenda be adopted as presented.

CARRIED

ADOPTION OF PREVIOUS MINUTES:

3. a) Minutes of the May 26, 2021 Regular Council Meeting

MOTION 21-06-482

MOVED by Councillor E. Peters

That the minutes of the May 26, 2021 Regular Council Meeting be adopted as presented.

CARRIED

ADOPTION OF PREVIOUS MINUTES:

3. b) Business Arising out of the Minutes

DELEGATIONS:

4. a) None

GENERAL REPORTS:

7. a) CAO & Director Reports

MOTION 21-06-483

MOVED by Deputy Reeve Sarapuk

That the CAO & Director Reports for May 2021 be received for information.

CARRIED

GENERAL REPORTS:

7. b) Disaster Recovery and Mitigation Update

MOTION 21-06-484

MOVED by Deputy Reeve Sarapuk

That the Disaster Recovery and Mitigation Update be received for information.

CARRIED

AGRICULTURE SERVICES:

8. a) None

COMMUNTIY SERVICES:

9. a) La Crete Recreation Society - Capital Projects

MOTION 21-06-485

MOVED by Councillor Jorgensen

That Council approve the ice rink development project for the Northern Lights Recreation Center with funding coming by way of public donations to the Northern Lights Recreation Center.

CARRIED

Reeve Knelsen recessed the meeting at 10:56 a.m. and reconvened the meeting at 11:07 a.m.

FINANCE: 10. a) None

OPERATIONS: 11. a) Washout & Culvert Repairs / Upgrades – Request for

Additional Funds

MOTION 21-06-486

Requires 2/3

MOVED by Councillor Bateman

That the 2021 Capital Budget by amended to include \$500,000 from Municipal Sustainability Initiative (MSI) grant funding for the

Washout & Culvert Upgrades project.

CARRIED

OPERATIONS: 11. b) Purchase of Ground Penetrating Radar Unit

MOTION 21-06-487

Requires 2/3

MOVED by Councillor Wardley

That the 2021 Capital Budget be amended by \$36,000 to include the purchase of a Ground Penetrating Radar Unit with

funds coming from General Capital Reserve.

CARRIED

MOTION 21-06-488 MOVED by Councillor Jorgensen

That consideration be given to providing the Ground Penetrating

Radar Unit for other community needs.

CARRIED

OPERATIONS: 11. c) Hamlet of La Crete Road Repairs

MOTION 21-06-489

Requires 2/3

MOVED by Councillor Driedger

That the 2021 Capital Budget be amended with \$110,000 from the 'LC - Intersection upgrade Traffic Lights 100 St & 94 Ave'

> Capital project being allocated to a new Hamlet of La Crete Road Repairs project in order to complete assorted road and sidewalk repairs in La Crete.

CARRIED

UTILITIES: 12. a) None

PLANNING & DEVELOPMENT:

13. a) Bylaw 1226-21 to Amend Bylaw 1210-21 Lane Closure Within Plan 082 6817

MOTION 21-06-490 MOVED by Councillor Braun

That first reading be given to Bylaw 1226-21 to amend the land description as required by Alberta Land titles.

CARRIED

MOTION 21-06-491 MOVED by Councillor Braun

That second reading be given to Bylaw 1226-21 to amend the land description as required by Alberta Land titles.

CARRIED

MOTION 21-06-492 Requires Unanimous **MOVED** by Deputy Reeve Sarapuk

That consideration be given to go to third reading of Bylaw 1226-21 to amend the land description as required by Alberta Land titles.

CARRIED

MOTION 21-06-493 MOVED by Councillor Driedger

That third reading be given to Bylaw 1226-21 to amend the land description as required by Alberta Land titles.

CARRIED

PLANNING & DEVELOPMENT:

13. b) Bylaw 1227-21 Land Use Bylaw Amendment to Rezone Plan 072 5380, Block 3, Lot 1 from Fort Vermilion Highway Commercial "FV-HC" & Fort Vermilion Light Industrial "FV-LI" to Fort Vermilion Heavy Industrial "FV-HI"

MOTION 21-06-494 MOVED by Councillor E. Peters

That first reading be given to Bylaw 1227-21 being a Land Use Bylaw Amendment to rezone Plan 072 5380, Block 3, Lot 1 from Fort Vermilion Highway Commercial "FV-HC" & Fort Vermilion Light Industrial "FV-LI" to Fort Vermilion Heavy Industrial "FV-HI" to accommodate a service station – major, subject to public hearing input.

CARRIED

PLANNING & DEVELOPMENT:

13. c) Bylaw 1228-21 Land Use Bylaw Amendment to Rezone Plan 072 1505, Block 12, Lot 1 from Fort Vermilion Light Industrial "FV-LI" to Hamlet Residential 1 "H-R1"

MOTION 21-06-495

MOVED by Councillor Driedger

That first reading be given to Bylaw 1228-21 being a Land Use Bylaw Amendment to rezone Plan 072 1505, Block 12, Lot 1 from Fort Vermilion Light Industrial "FV-LI" to Hamlet Residential 1 "H-R1" to accommodate a multi-family residence, subject to public hearing input.

CARRIED

ADMINISTRATION:

14. a) Senate Selection and Referenda Votes – Special Ballots

MOTION 21-06-496

MOVED by Councillor E. Peters

That the Senate Selection and Referenda Votes – Special Ballots be received for information.

CARRIED

MOTION 21-06-497

MOVED by Councillor Jorgensen

That administration move forward to attempt to accommodate the Senate Selection and Referenda Votes, excluding the use of Special Ballots.

CARRIED

COUNCIL COMMITTEE

15. a) Council Committee Reports (verbal)

REPORTS:

MOTION 21-06-498 MOVED by Councillor Jorgensen

That Mackenzie County attempt to gain representation in the next policy framework replacing Canadian Agriculture Partnership.

CARRIED

MOTION 21-06-499 MOVED by Councillor Jorgensen

That the Council Committee Reports (verbal) be received for information.

CARRIED

CLOSED MEETING: 17. Closed Meeting

MOTION 21-06-500 MOVED by Councillor Jorgensen

That Council move into a closed meeting at 12:02 p.m. to discuss the following:

- 17.a) Road Recovery Projects RFP (FOIP,27)
- 17.b) Proposed New Time for Closed Meeting

The following individuals were present during the closed meeting discussion. (MGA Section 602.08(1)(6))

- Reeve Knelsen
- Councillor Cardinal
- Councillor Jorgensen
- Councillor Braun
- Councillor Bateman virtual
- Councillor Wardley virtual, left meeting at 12:56 p.m.
- Councillor Driedger
- Len Racher, Chief Administrative Officer
- Byron Peters, Director of Projects & Infrastructure
- Jennifer Batt, Director of Finance
- Carrie Simpson, Director of Legislative Services
- Jeff Simpson, Director of Operations
- Caitlin Smith, Manager of Planning & Development
- Colleen Sarapuk, Administrative Officer/Recording Secretary
- Grant Smith, Agricultural Fieldman

Administration left the closed meeting at 12:25 p.m.

MOTION 21-06-501 MOVED by Councillor Jorgensen

That Council move out of a closed meeting at 12:56 p.m.

CARRIED

Reeve Knelsen recessed the meeting at 12:57 p.m. and

reconvened the meeting at 1:10 p.m.

CLOSED MEETING: 17. a) Road Recovery Projects RFP

MOTION 21-06-502 MOVED by Councillor Driedger

That the Road Recovery Project RFP move forward as

discussed.

CARRIED

CLOSED MEETING: 17. b) Proposed New Time for Closed Meeting

MOTION 21-06-503 MOVED by Councillor Braun

That the Closed Meeting portion of the Regular Council

Meetings be moved to 10:00 a.m.

CARRIED

PUBLIC HEARINGS: 6. a) Bylaw 1223-21 Land Use Bylaw Amendment to Reduce the Minimum Lot Size in the Rural Industrial

General Zoning District

Reeve Knelsen called the public hear for Bylaw 1223-21 to order

at 1:10 p.m.

Reeve Knelsen asked if the public hearing for proposed Bylaw 1223-21 was properly advertised. Caitlin Smith, Manager or Planning & Development, answered that the bylaw was advertised in accordance with the Municipal Government Act.

Reeve Knelsen asked the Development Authority to outline the proposed Amendment to Reduce the Minimum Lot Size in the Rural Industrial General Zoning District". Caitlin Smith, Manager

of Planning & Development presented the following:

Administration has received a Land Use Bylaw amendment

application from a local developer requesting to reduce the minimum lot size in the Rural Industrial General zoning district.

The developer has submitted an eighty (80) lot subdivision lot layout plan which is proposed to be half industrial lots and half country residential type lots with a 15m berm for buffer.

The quarter is already zoned as Rural Industrial General with a minimum lot size of 0.8 hectares (2 acres), the developer would like this reduced to a minimum lot size of 0.4 hectares (1 acre). The developer feels that this would complement the transition from hamlet sized industrial lots to lots outside the hamlet boundary. Hamlet Industrial lots are typically 1-2 acres in size and there is no regulation on lot size.

Reeve Knelsen asked if Council has any questions of the proposed Land Use Bylaw Amendment.

What is the purpose of the 15 meter berm?

The 15 meter berm will serve as a sound buffer and esthetics. How will this affect drainage?

It will be addressed at the time of development and should not negatively affect drainage.

Reeve Knelsen asked if any submissions were received in regards to proposed Bylaw 1223-21. No submissions were received.

Reeve Knelsen asked if there was anyone present who would like to speak in regards to the proposed Bylaw 1223-21. There was no one present to speak to the proposed bylaw.

Reeve Knelsen closed the public hearing for Bylaw 1223-21 at 1:13 p.m.

MOTION 21-06-504

MOVED by Councillor E. Peters

That second reading be given to Bylaw 1223-21 being a Land Use Bylaw Amendment to reduce the minimum lot size in the Rural Industrial General (RIG) zoning district.

CARRIED

MOTION 21-06-505

MOVED by Councillor Braun

That third reading be given to Bylaw 1223-21 being a Land Use

Bylaw Amendment to reduce the minimum lot size in the Rural Industrial General (RIG) zoning district.

CARRIED

PUBLIC HEARINGS:

6. b) Bylaw 1224-21 Land Use Bylaw Amendment to Add Rural County Residential 4 (RCR4) to Section 9

Reeve Knelsen called the public hear for Bylaw 1224-21 to order at 1:13 p.m.

Reeve Knelsen asked if the public hearing for proposed bylaw 1224-21 was properly advertised. Caitlin Smith, Manager or Planning & Development, answered that the bylaw was advertised in accordance with the Municipal Government Act.

Reeve Knelsen asked the Development Authority to outline the proposed Amendment Add Rural County Residential 4 (RCR4) to Section 9". Caitlin Smith, Manager of Planning & Development presented the following:

Administration has received a Land Use Bylaw amendment application from a local developer requesting to add a new zoning district that will accommodate smaller rural country residential multi-lot subdivisions adjacent to the hamlet boundary.

The developer has submitted an eighty (80) lot subdivision lot layout plan which is proposed to be half industrial lots and half country residential type lots with a 15m berm for buffer. Should this zoning district be approved, the developer would apply to rezone the residential portion to this new district.

Currently within the Land Use Bylaw there are two separate Rural Country Residential districts; one that allows all built types and the other is intended for houses. Lots sizes for both are 3-5 acres per lot.

The applicant would like to develop 0.8-1.5 acre rural country residential lots specifically adjacent to the La Crete hamlet boundary. These lots would be similar in size to the hamlet country residential lots in La Crete; the intension of the area would be estate living. Only dwelling-single family homes with attached garages would be permitted and the homes would be required to be a minimum of 1500 sq ft less the garage. The uses proposed in the district would be less rural type uses and

more urban type uses.

The developer would like to have higher density lots adjacent to the hamlet that would eventually be within hamlet should boundaries change. This would be the first rural country residential with lots of this size.

Currently, there are no Area Structure Plan reference to this specific location other than the 2020 La Crete Industrial Lands strategy. This entire parcel has been identified as proposed light industrial pocket as La Crete expands.

The following are the recommendations and considerations within the Municipal Development Plan when approving rural country residential subdivisions.

The county is moving forward with the North Sanitary bylaw.

Reeve Knelsen asked if Council has any questions of the proposed Land Use Bylaw Amendment.

Can the berm can be used to move water east? A swale can be constructed to divert the water.

Reeve Knelsen asked if any submissions were received in regards to proposed Bylaw 1224-21. No submissions were received.

Reeve Knelsen asked if there was anyone present who would like to speak in regards to the proposed Bylaw 1224-21. There was no one present to speak to the proposed bylaw.

Reeve Knelsen closed the public hearing for Bylaw 1224-21 at 1:17 p.m.

MOTION 21-06-506

MOVED by Councillor Braun

That second reading be given to Bylaw 1224-21 being a Land Use Bylaw Amendment to add Rural Country Residential 4 (RCR4) to Section 9.

CARRIED

MOTION 21-06-507

MOVED by Councillor A. Peters

That third reading be given to Bylaw 1224-21 being a Land Use

Bylaw Amendment to add Rural Country Residential 4 (RCR4) to Section 9.

CARRIED

Reeve Knelsen recessed the meeting at 1:18 p.m. and

reconvened at 1:25 p.m.

COUNCIL COMMITTEE REPORTS: 15. b) Municipal Planning Commission Meeting Minutes

MOTION 21-06-508 MOV

MOVED by Councillor Cardinal

That the approved Municipal Planning Commission meeting

minutes of May 27, 2021 be received for information.

CARRIED

INFORMATION/COR RESPONDENCE:

16. a) Information / Correspondence

MOTION 21-06-509

MOVED by Deputy Reeve Sarapuk

That the information/correspondence items be accepted for

information purposes.

CARRIED

NOTICE OF MOTION: 18. a)

NEXT MEETING

19. a) Next Meeting Dates

DATE:

Committee of the Whole

June 22, 2021 10:00 a.m.

Fort Vermilion Council Chambers

Regular Council Meeting

June 23, 2021 10:00 a.m.

Fort Vermilion Council Chambers

ADJOURNMENT: 20. a) Adjournment

MOTION 21-06-510	MOVED by Councillor Jorgensen
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That the council meeting be adjourned at 1:32 p.m.

CARRIED

These minutes will be presented to C	ouncil for approval on June 23, 2021.
Joshua Knelsen Reeve	Lenard Racher Chief Administrative Officer



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jeff Simpson, Director of Operations

Title: TENDER

Request For Proposals – Road Recovery Projects

BACKGROUND / PROPOSAL:

Administration prepared and advertised the Request for Proposals for Road Recovery Projects. Submissions were due at Fort Vermilion County office June 22, 2021 at 4:30 p.m. Proposals were advertised for bidding as Project A and Project B, as follows below.

OPTIONS & BENEFITS:

COSTS & SOURCE OF FUNDING:

Various Capital Budget Projects:

DRP - Beaver Ranch Road \$252,000 (Project A)

DRP – North Vermilion (Buttertown) Road \$150,000 (Project B)

SUSTAINABILITY PLAN:

COMMUNICATION / PUBLIC PARTICIPATION:

Successful bidders will be notified.

POLICY REFERENCES:

Policy FIN025 Purchasing Authority Directive and Tendering Process

RECOMMENDED ACTION:

Author: S Wheeler Reviewed by: CAO:	
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Motio	<u>n 1:</u>						
	Simp	ole Majority		Requires 2/3		Requires Unanimous	
That	That the 'Road Recovery Projects' Tenders - Envelope #1 be opened.						
Motic	on 2:	(if required)					
$\overline{\checkmark}$	Simp	ole Majority		Requires 2/3		Requires Unanimous	
		nqualified 'Roac ening Envelope		covery Projects' Te	ender	s be returned to the senders	
Motio	on 3:						
$\overline{\checkmark}$	Simp	ole Majority		Requires 2/3		Requires Unanimous	
That bidde		Road Recovery l	Proj€	ects' Tenders - Env	/elope	e #2 be opened for the qualified	
Motic	on 4:						
$\overline{\checkmark}$	Simp	ole Majority		Requires 2/3		Requires Unanimous	
That	Admi	nistration review	v the	tenders and return	n for a	awarding later in the meeting.	
Motic	on 5:						
V	Simp	ole Majority		Requires 2/3		Requires Unanimous	
	That the 'Road Recovery Projects' contracts be awarded to the lowest qualified bidders while staying within budget.						
Willie	olay	mg mami baaga					
Auth	or:	S Wheeler		Reviewed by:		CAO:	



REQUEST FOR DIRECTION

Meeting:	Regular Council Meeting	
Meeting Date:	June 23, 2021	
Presented By:	Jennifer Batt, Director of Finance	
Title:	DELEGATION Mike Alsterlund	
BACKGROUND / P	ROPOSAL:	
Mike Alsterlund has increases.	requested to speak to council in regards to hi	is concerns with tax
A copy of his letter is	s attached for information.	
OPTIONS & BENEF	FITS:	
COSTS & SOURCE	OF FUNDING:	
N/A		
SUSTAINABILITY F	PLAN:	
N/A		
COMMUNICATION	/ PUBLIC PARTICIPATION:	
N/A		
POLICY REFEREN	CES:	
N/A Author: C. Sarapuk	Reviewed by:	CAO:

\square	Sim	ple Majority	Requires 2/3	Requires Unanir	nous
Auth	or:	C. Sarapuk	Reviewed by:		CAO:

RECOMMENDED ACTION:

June 15 Michael L. Alsterlund

SE 110 15 W 5

Mackenzie County Councillors,

As a recluse it is not my way to come here. Please bear with me and my awkwardness to political protocol. Please take notes as I try to clearly express my opinions, and save your responses until I am finished. Is this being recorded? If not please do so, as to get responses in writing.

I am aware the county is falling on hard times, but there are some issues that need to be addressed. An increase in land taxes is the most obvious way to increase revenue, but think that it should have been done in a way that is fair to all landowners.

I received a \$200 increase on 2 agricultural lease quarters of land that is not justifiable. One has no land cleared due to accessibility. SW 14/110/15/5. Tax increase 248% The other ag. lease sw23/110/15/5 with 50 acres cleared, tax increase203%. We are already paying a large amount of rent each year. ???

Our owned land:

NE26 110 15 5 * An extremely rocky 1 4 with huge amounts and sizes of glacial till due to a termination point of a glacier during a warming period 10,000 years ago, is not presently economical commit to agricultural rape. Tax increase 262.42%

NE 23 110 15 5 (40 acres cleared) very rocky, with the rest not at present accessible. Taxes up 234%

Our other 3 quarters of land were agricultural. All cleared, two good quarters with an increase of 43.4%, 46%, and 19.8% for the home quarter, were relatively reasonable, understanding that an increase was to be expected on good agricultural land. Isn't this backwards?? This is an inequitable way! A person with more valuable land gets off cheap??? What is the point of an assessment?

We keep these unproductive lands for two reasons. We believe that not all lands should be cleared border to border. This is not an environmentally sound practice. Not all land should be assessed as farm land. Having different designations for the types of the land, i.e. wetlands, woodlots, etc., would be better. There is strong local evidence that the natural habitat environment is being totally destroyed by greed, and in some cases we experience on our properties abuses to hunt and conquer the natural environment.

There is and has been continued abuse for the earth worldwide, and we feel that more should be done to prevent environmental destruction, which is headed for possible disaster.

Obviously, due to budget restraints the county is now trying to increase land and services taxes.

With the increase in disposal, where is recycling of appropriate materials? What is happening to the water table and land where our refuse is buried? Plastics, tins, paper? What is being done about water pollution from water and last year's chemicals drained into the county water system? What is being done concerning the destruction of riparian habitat on land you designate as riparian?

We have a suggestion that might aid the county economically.

In every 2 mile square of land there is a 1 chain (66ft wide) road allowance in the circumference acres. Many of these allowances are not used for roads, but are farmed by the land owners beside these allowances. The chained areas amount to 14 acres of land per 4 square miles. Most are not used for roads, but are farmed free of charge. Presently the county rents the Fitler gravel pit land for \$75 an acre for marginal land. If farmers were allowed 1 chain access to their fields, why, should they not be required to pay appropriate acre fees for rest of the cleared road allowances?

This is not necessarily a sound agricultural practice. The truth of the matter is that unused road allowances should be used to propagate appropriate wind breaks, thus incorporating good environmental practices. (Wind break, prevent later percolation of the water table, prevents rapid lateral drainage, photosynthesis is heat producing, thus a frost preventer: I acre of trees give off of a one year's supply of oxygen for many people: | (Ref: P. Wohlleben "The Secret Life of Trees") This could be a temporary influx of necessary cash. In many cases farmers are already using this property.

This brings me to the problem of financing county expenses. As a participant in some municipal events, I have received mileage claims. It has been evident I could have traveled 2 times as far as necessary on the funds provided. Cut your travel expenses by 50%. The claims are not there to make money. I have observed the quantities of food supplied for meetings. This is unnecessary. Bag lunch and coffee! Cut your managerial travel expenses by 40%.

What reductions or freezes on administrative salaries have you made?

As a person that uses the dump, I realize that we have, over the years, buried a lot of pollution. We have tried to do our part to improve that, and would like to see an increase in fees be used to do that also. Instead we see dumping beside the road and burying it just anywhere as a result of increases.

Don't you think about recycling cans plastics, metals? I have witnessed the improvements by other districts with the increases. The increase is understandable if environmental standards are established. The dump increase fees should be used to do the job properly, and appropriately pay the persons doing the job properly.

There is a clear indication that the leaders of this county are governing in a way that is NOT good for the future of their children and the rest of the world. They make decisions with a very myopic view. The rest of the world is looking for places to sequester their carbon and you are not recognizing the true value of undeveloped land, and are destroying a portion of this ability. There may be an opportunity for the county to gain revenue by approaching carbon producers (i.e. oil&gas co.)

In conclusion, we do not oppose the increase in land taxes, and realize an increase was due and needed, but very much oppose the inequitable way that it was done. A 200% increase is not at all reasonable.

Respectfully Yours

Mike Alsterlund, Enola Alsterlund

SE 26 110 15 W5



REQUEST FOR DIRECTION

Meeting:	Regular Council Meeting	
Meeting Date:	June 23, 2021	
Presented By:	Don Roberts, Director of Community Service	ees
Title:	DELEGATION Fort Vermilion RCMP – Crime Statistics	
BACKGROUND / P	ROPOSAL:	
Members of the For Vermilion and Macke	t Vermilion RCMP will be present to discuss cri enzie County.	me statistics for Fort
A copy of the crime	statistics are attached for information.	
OPTIONS & BENEF	FITS:	
COSTS & SOURCE	OF FUNDING:	
N/A		
SUSTAINABILITY F	PLAN:	
N/A		
COMMUNICATION	/ PUBLIC PARTICIPATION:	
N/A		
POLICY REFEREN	CES:	
N/A Author: C. Sarapuk	Reviewed by:	CAO:

Auth	nor: C. Sarapuk		Reviewed by:		CAO:
Tha	t the RCMP crime sta	itistics	reports be receive	ed fo	or information.
$\overline{\checkmark}$	Simple Majority		Requires 2/3		Requires Unanimous
REC	COMMENDED ACTIO	<u> </u>			

Hamlet of Fort Vermilion - Fort Vermilion Detachment

Crime Data - April 2021

CATEGORY	Reported	Actual	ClrChg	ClrOth	Total Clr	% Clr
Homicides & Offences Related to Death	0	0	0	0	0	0.0%
Robbery	0	0	0	0	0	0.0%
Sexual Assaults	0	0	0	0	0	0.0%
Other Sexual Offences	0	0	0	0	0	0.0%
Assault	2	2	0	2	2	100.0%
Kidnapping/Hostage/Abduction	0	0	0	0	0	0.0%
Extortion	0	0	0	0	0	0.0%
Criminal Harassment	0	0	0	0	0	0.0%
Uttering Threats	1	0	0	0	0	0.0%
TOTAL PERSONS	3	2	0	2	2	100.0%
Break & Enter	0	0	0	0	0	0.0%
Theft of Motor Vehicle	1	1	0	0	0	0.0%
Theft Over \$5,000	0	0	0	0	0	0.0%
Theft Under \$5,000	0	0	0	0	0	0.0%
Possn Stn Goods	0	0	0	0	0	0.0%
Fraud	0	0	1	0	1	0.0%
Arson	0	0	0	0	0	0.0%
Mischief - Damage To Property	1	1	0	1	1	100.0%
Mischief - Other	0	0	0	0	0	0.0%
TOTAL PROPERTY	2	2	1	1	2	100.0%
Offensive Weapons	0	0	0	0	0	0.0%
Disturbing the Peace	6	6	0	3	3	50.0%
Fail to Comply & Breaches	0	0	0	0	0	0.0%
OTHER CRIMINAL CODE	0	0	0	0	0	0.0%
TOTAL OTHER CRIMINAL CODE	6	6	0	3	3	50.0%
TOTAL CRIMINAL CODE	11	10	1	6	7	70.0%
Drug Enforcement - Production	0	0	0	0	0	0.0%
Drug Enforcement - Possession	0	0	0	0	0	0.0%
Drug Enforcement - Trafficking	0	0	0	0	0	0.0%
Drug Enforcement - Other	0	0	0	0	0	0.0%
Total Drugs	0	0	0	0	0	0.0%
Cannabis Enforcement	0	0	0	0	0	0.0%
Federal - General	0	0	0	0	0	0.0%
TOTAL FEDERAL	0	0	0	0	0	0.0%
Liquor Act	0	0	0	0	0	0.0%
Cannabis Act	0	0	0	0	0	0.0%
Mental Health Act	1	1	0	0	0	0.0%
Other Provincial Stats	0	0	0	0	0	0.0%
Total Provincial Stats	1	1	0	0	0	0.0%
Municipal By-laws Traffic	0	0	0	0	0	0.0%
Municipal By-laws	0	0	0	0	0	0.0%
Total Municipal	0	0	0	0	0	0.0%
Fatals	0	0	0	0	0	0.0%
Injury MVAS	0	0	0	0	0	0.0%
Property Damage MVAS (Reportable)	1	1	0	0	0	0.0%
Property Damage MVAS (Non Reportable)	0	0	0	0	0	0.0%
TOTAL MVAS	1	1	0	0	0	0.0%
Roadside Suspension - Alcohol (Prov)	0	0	0	0	0	0.0%
Roadside Suspension - Drugs (Prov)	0	0	0	0	0	0.0%
Total Provincial Traffic	9	9	5	4	9	100.0%
Other Traffic	0	0	0	0	0	0.0%
Criminal Code Traffic	0	0	0	0	0	0.0%
Common Police Activities						
False Alarms	0	Suspicious P	erson/Vehicle	0		
False/Abandoned 911 Call and 911 Act	4	VSU Accepte	ed	0		
Persons Reported Missing	1	VSU Decline	d	0		
Request to Locate	0		- Not Available	0		
Abandoned Vehicles	0	VSU Proactiv		0		
						1

0

0

0

0

0

0 1 0

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0 5

Hamlet of Fort Vermilion - Fort Vermilion Detachment

Crime Data - April 2021

Property Crime Property Crime Property Crime Property Crime Possn Stn Goods Fraud Arson Mischief To Property Total Assault Robbery/Extortion/Harassment/Threats Sexual Offences Kidnapping/Hostage/Abduction Homicides & Offences Related to Death Total Traffic Motor Vehicle Collisions Impaired Related Offences Other Traffic Offences Other Traffic Related Offences Total Drug Enforcement - Production Drug Enforcement - Prossession Drug Enforcement - Trafficking Drug Enforcement - Other				
	Break & Enter	0		Liquor Act
Theft of Motor Vehicle		Cannabis Act & Enforcement		
	Theft Over \$5,000	hicle 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Mental Health Act	
Theft of Motor Vehicle Theft Over \$5,000 Theft Under \$5,000 Possn Stn Goods Fraud Arson Mischief To Property Total Persons Crime Persons Crime Ridnapping/Hostage/Abduction Homicides & Offences Crime Motor Vehicle Collisions Traffic Traffic Traffic Drug Offences Drug Drug Offences Drug Offences Drug Drug Offences Drug Drug Drug Offences Drug Drug Drug Drug Drug Drug Drug Drug	Coroner's Act - Sudden Death			
	Possn Stn Goods	to f Motor Vehicle to Over \$5,000 to Under \$5,	Child Welfare Act	
Crime	Fraud	0	Statutes	Other Provincial Statute
	Arson	0		Other Federal Statute
Property Crime Theft Of Motor Vehicle Theft Over \$5,000 Theft Under \$5,000 Possn Stn Goods Fraud Arson Mischief To Property Total Assault Robbery/Extortion/Harassment/Threats O Sexual Offences Crime Kidnapping/Hostage/Abduction Homicides & Offences Related to Death Total Traffic Traffic Provinci Assault Robbery/Extortion/Harassment/Threats O Police Kidnapping/Hostage/Abduction Homicides & Offences Related to Death Total Traffic Provincial Traffic Offences O Total Drug Offences Other Traffic Related Offences Oring Enforcement - Production Drug Enforcement - Production O Drug Enforcement - Trafficking Oring Enforcement - Other Total O Breach of Peace Other Other Other Other Other Other Other		Total		
	Total	2		False Alarms
	Assault	2		False/Abandoned 911 Call
	Theft of Motor Vehicle Theft Over \$5,000 Theft Under \$5,000 Theft Under \$5,000 Possn Stn Goods Fraud Arson Mischief To Property Total Persons Crime Assault Robbery/Extortion/Harassment/Threats Crime Kidnapping/Hostage/Abduction Homicides & Offences Related to Death Total Traffic Traffic Traffic Provincial Statutes Corone Other Total Corone Child V Other Total False A False/A False/A False/A False/A Activities Reque: Suspici Total Drug Enforcement - Production Drug Enforcement - Production Drug Enforcement - Trafficking Drug Enforcement - Trafficking Drug Enforcement - Other Total	Abandoned Vehicles		
Theft of Motor Vehicle	Police	Persons Reported Missing		
Crime	Kidnapping/Hostage/Abduction	0	Activities	Request to Locate
	Homicides & Offences Related to Death	0		Suspicious Person/Vehicle/Property
	Total	2		Total
	Persons Crime Assault			
	Impaired Related Offences	0		
Traffic	Provincial Traffic Offences	9		Fed
	Sexual Offences e Kidnapping/Hostage/Abduction Homicides & Offences Related to Death Total Motor Vehicle Collisions Impaired Related Offences Provincial Traffic Offences Other Traffic Related Offences Total Drug Enforcement - Production O Police Pe Activities Re Police Pe Activities Re O Total Total Drug Offences O D	Prov		
		Other		
	S .	0	Drug	Offences _ Criminal Code Common
Drug	Drug Enforcement - Possession	0		2070
_	Drug Enforcement - Trafficking	0		Activities
Offences	Drug Enforcement - Other	0		19%
	Total	0		T
	Breach of Peace	0		
Other	Disturbing the Peace	6		Per
Criminal	Fail to Comply & Breaches	0		
1				

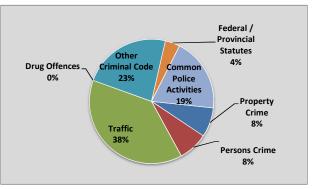
0

Code

Offence

Offensive Weapons Other Offence

Total





Fort Vermilion Provincial Detachment Crime Statistics (Actual) January to May: 2017 - 2021

All categories contain "Attempted" and/or "Completed"

CATEGORY	Trend	2017	2018	2019	2020	2021	% Change 2017 - 2021	% Change 2020 - 2021	Avg File +/- per Year
Homicides & Offences Related to Death	<u></u>	5	0	1	1	1	-80%	0%	-0.7
Robbery	/	0	0	0	0	2	N/A	N/A	0.4
Sexual Assaults	\	10	10	12	9	10	0%	11%	-0.1
Other Sexual Offences		1	5	7	10	8	700%	-20%	1.9
Assault		186	173	171	124	114	-39%	-8%	-19.3
Kidnapping/Hostage/Abduction	^	1	1	5	1	2	100%	100%	0.2
Extortion		0	1	1	1	0	N/A	-100%	0.0
Criminal Harassment		6	8	10	9	5	-17%	-44%	-0.1
Uttering Threats	/	22	36	29	35	36	64%	3%	2.7
TOTAL PERSONS		231	234	236	190	178	-23%	-6%	-15.0
Break & Enter		15	13	9	14	6	-60%	-57%	-1.7
Theft of Motor Vehicle	\	13	8	20	12	10	-23%	-17%	-0.2
Theft Over \$5,000	$\setminus \setminus$	1	0	0	1	0	-100%	-100%	-0.1
Theft Under \$5,000)	33	19	20	17	8	-76%	-53%	-5.2
Possn Stn Goods	/	0	0	2	5	6	N/A	20%	1.7
Fraud	\	10	7	11	10	10	0%	0%	0.3
Arson		19	9	6	4	3	-84%	-25%	-3.7
Mischief - Damage To Property		0	0	1	41	44	N/A	7%	12.9
Mischief - Other		154	170	196	111	102	-34%	-8%	-16.3
TOTAL PROPERTY	}	245	226	265	215	189	-23%	-12%	-12.3
Offensive Weapons	\rangle	7	36	26	22	8	14%	-64%	-1.2
Disturbing the peace	\	51	43	65	22	46	-10%	109%	-3.1
Fail to Comply & Breaches	1	268	275	230	88	83	-69%	-6%	-55.7
OTHER CRIMINAL CODE	~	25	14	24	8	16	-36%	100%	-2.4
TOTAL OTHER CRIMINAL CODE		351	368	345	140	153	-56%	9%	-62.4
TOTAL CRIMINAL CODE		827	828	846	545	520	-37%	-5%	-89.7



Fort Vermilion Provincial Detachment

Crime Statistics (Actual) January to May: 2017 - 2021

All categories contain "Attempted" and/or "Completed"

CATEGORY	Trend	2017	2018	2019	2020	2021	% Change 2017 - 2021	% Change 2020 - 2021	Avg File +/- per Year
Drug Enforcement - Production		0	0	0	0	0	N/A	N/A	0.0
Drug Enforcement - Possession	~	7	6	0	2	1	-86%	-50%	-1.6
Drug Enforcement - Trafficking	/	1	2	2	2	5	400%	150%	0.8
Drug Enforcement - Other		0	0	0	0	0	N/A	N/A	0.0
Total Drugs	~	8	8	2	4	6	-25%	50%	-0.8
Cannabis Enforcement		0	0	0	0	0	N/A	N/A	0.0
Federal - General	$\overline{}$	6	16	3	0	5	-17%	N/A	-1.8
TOTAL FEDERAL	~	14	24	5	4	11	-21%	175%	-2.6
Liquor Act	<u>~~</u>	49	24	35	22	24	-51%	9%	-5.2
Cannabis Act	_/	0	0	1	1	3	N/A	200%	0.7
Mental Health Act		36	49	59	40	55	53%	38%	2.9
Other Provincial Stats	\	137	90	100	87	123	-10%	41%	-3.1
Total Provincial Stats	~	222	163	195	150	205	-8%	37%	-4.7
Municipal By-laws Traffic		0	3	3	2	0	N/A	-100%	-0.1
Municipal By-laws		4	7	9	6	4	0%	-33%	-0.1
Total Municipal		4	10	12	8	4	0%	-50%	-0.2
Fatals	\wedge	0	1	0	0	0	N/A	N/A	-0.1
Injury MVC		14	13	16	13	8	-43%	-38%	-1.2
Property Damage MVC (Reportable)	<u> </u>	54	68	65	46	48	-11%	4%	-3.4
Property Damage MVC (Non Reportable)	/	4	19	16	7	11	175%	57%	0.2
TOTAL MVC		72	101	97	66	67	-7%	2%	-4.5
Roadside Suspension - Alcohol (Prov)	/	0	0	0	0	14	N/A	N/A	2.8
Roadside Suspension - Drugs (Prov)		0	0	0	0	0	N/A	N/A	0.0
Total Provincial Traffic	~	146	251	398	223	345	136%	55%	37.0
Other Traffic		13	35	39	14	10	-23%	-29%	-2.7
Criminal Code Traffic	~	88	73	128	89	66	-25%	-26%	-2.8
Common Police Activities									
False Alarms		51	29	16	8	7	-86%	-13%	-10.9
False/Abandoned 911 Call and 911 Act	_	35	35	59	66	50	43%	-24%	6.1
Suspicious Person/Vehicle/Property	\	13	23	4	9	24	85%	167%	0.8
Persons Reported Missing	~	12	16	11	11	8	-33%	-27%	-1.3
Search Warrants	✓	2	1	2	3	0	-100%	-100%	-0.2
Spousal Abuse - Survey Code (Reported)	(87	94	106	78	68	-22%	-13%	-5.4
Form 10 (MHA) (Reported)		0	0	0	2	1	N/A	-50%	0.4



Fort Vermilion Provincial Detachment Crime Statistics (Actual) May: 2017 - 2021

All categories contain "Attempted" and/or "Completed"

All categories contain "Attempted" and/or "C	ompieteu								June-03-2
CATEGORY	Trend	2017	2018	2019	2020	2021	% Change 2017 - 2021	% Change 2020 - 2021	Avg File +/- per Year
Homicides & Offences Related to Death		2	0	0	0	1	-50%	N/A	-0.2
Robbery		0	0	0	0	0	N/A	N/A	0.0
Sexual Assaults	_~	0	0	4	2	5	N/A	150%	1.2
Other Sexual Offences	_~	0	0	3	1	4	N/A	300%	0.9
Assault		41	42	34	24	30	-27%	25%	-4.0
Kidnapping/Hostage/Abduction	_	0	0	2	1	1	N/A	0%	0.3
Extortion		0	0	0	0	0	N/A	N/A	0.0
Criminal Harassment	~	2	2	2	1	2	0%	100%	-0.1
Uttering Threats		3	4	6	6	19	533%	217%	3.4
TOTAL PERSONS	~	48	48	51	35	62	29%	77%	1.5
Break & Enter	\sim	3	4	3	5	1	-67%	-80%	-0.3
Theft of Motor Vehicle	~	6	0	6	1	2	-67%	100%	-0.7
Theft Over \$5,000		1	0	0	0	0	-100%	N/A	-0.2
Theft Under \$5,000	/	12	3	3	4	0	-100%	-100%	-2.3
Possn Stn Goods		0	0	0	0	0	N/A	N/A	0.0
Fraud	_	5	0	1	2	0	-100%	-100%	-0.8
Arson		11	5	2	2	0	-100%	-100%	-2.5
Mischief - Damage To Property		0	0	1	14	12	N/A	-14%	3.8
Mischief - Other	\	47	46	61	18	28	-40%	56%	-6.6
TOTAL PROPERTY	\	85	58	77	46	43	-49%	-7%	-9.6
Offensive Weapons	^	2	11	4	15	3	50%	-80%	0.6
Disturbing the peace	✓	9	15	36	5	19	111%	280%	1.0
Fail to Comply & Breaches		67	82	54	25	16	-76%	-36%	-15.9
OTHER CRIMINAL CODE	\sim	3	8	5	2	5	67%	150%	-0.2
TOTAL OTHER CRIMINAL CODE		81	116	99	47	43	-47%	-9%	-14.5
TOTAL CRIMINAL CODE	1	214	222	227	128	148	-31%	16%	-22.6



Fort Vermilion Provincial Detachment

Crime Statistics (Actual)

May: 2017 - 2021

All categories contain "Attempted" and/or "Completed"

							% Change	% Change	Avg File +/-
CATEGORY	Trend	2017	2018	2019	2020	2021	2017 - 2021	2020 - 2021	per Year
Drug Enforcement - Production		0	0	0	0	0	N/A	N/A	0.0
Drug Enforcement - Possession	\searrow	2	0	0	1	0	-100%	-100%	-0.3
Drug Enforcement - Trafficking	\rangle	0	1	2	1	1	N/A	0%	0.2
Drug Enforcement - Other		0	0	0	0	0	N/A	N/A	0.0
Total Drugs		2	1	2	2	1	-50%	-50%	-0.1
Cannabis Enforcement		0	0	0	0	0	N/A	N/A	0.0
Federal - General	\	1	1	0	0	2	100%	N/A	0.1
TOTAL FEDERAL		3	2	2	2	3	0%	50%	0.0
Liquor Act	\	11	6	13	1	5	-55%	400%	-1.7
Cannabis Act	\triangle	0	0	1	0	0	N/A	N/A	0.0
Mental Health Act	/	5	8	16	6	11	120%	83%	1.0
Other Provincial Stats	~~	25	24	33	15	33	32%	120%	0.7
Total Provincial Stats	~	41	38	63	22	49	20%	123%	0.0
Municipal By-laws Traffic	$\overline{}$	0	2	1	0	0	N/A	N/A	-0.2
Municipal By-laws	^	2	3	1	2	1	-50%	-50%	-0.3
Total Municipal	\	2	5	2	2	1	-50%	-50%	-0.5
Fatals		0	0	0	0	0	N/A	N/A	0.0
Injury MVC		4	7	7	4	1	-75%	-75%	-0.9
Property Damage MVC (Reportable)	\sim	9	15	11	4	9	0%	125%	-1.1
Property Damage MVC (Non Reportable)	$\overline{}$	1	2	5	1	1	0%	0%	-0.1
TOTAL MVC		14	24	23	9	11	-21%	22%	-2.1
Roadside Suspension - Alcohol (Prov)		0	0	0	0	4	N/A	N/A	0.8
Roadside Suspension - Drugs (Prov)		0	0	0	0	0	N/A	N/A	0.0
Total Provincial Traffic	/	38	65	97	75	83	118%	11%	10.0
Other Traffic	/	2	11	7	5	1	-50%	-80%	-0.8
Criminal Code Traffic		23	29	32	33	19	-17%	-42%	-0.4
Common Police Activities							ı		
False Alarms	\	15	2	6	1	4	-73%	300%	-2.3
False/Abandoned 911 Call and 911 Act		5	3	7	21	9	80%	-57%	2.6
Suspicious Person/Vehicle/Property	~	5	11	2	2	6	20%	200%	-0.7
Persons Reported Missing	\rightarrow	6	4	3	1	4	-33%	300%	-0.7
Search Warrants		0	0	1	1	0	N/A	-100%	0.1
Spousal Abuse - Survey Code (Reported)	~	15	16	20	15	16	7%	7%	0.1
Form 10 (MHA) (Reported)		0	0	0	0	0	N/A	N/A	0.0





ANAL STATASTACOM ACTIVADI POLICE • GENDARMERIE ROYALE DU CANADA

January to May: 2017 - 2021

All categories contain "Attempted" and/or "Completed"

June-03-21

Category	Trend	2017	2018	2019	2020	2021	FLAG
Theft Motor Vehicle (Total)	>	13	8	20	12	10	Within Norm
Auto	\bigvee	1	0	1	1	0	Within Norm
Truck		2	2	0	2	2	Within Norm
SUV		0	0	0	0	0	Within Norm
Van		1	0	0	0	2	Issue
Motorcycle		0	0	0	0	0	Within Norm
Other	>	4	1	6	3	2	Within Norm
Take Auto without Consent	>	5	5	13	6	4	Within Norm
Break and Enter (Total)*	<	15	13	9	14	6	Within Norm
Business		2	2	1	2	2	Within Norm
Residence	}	10	6	6	8	3	Within Norm
Cottage or Seasonal Residence		1	1	1	1	0	Within Norm
Other		0	0	0	0	0	Within Norm
Theft Over & Under \$5,000 (Total))	34	19	20	18	8	Within Norm
Theft from a motor vehicle		6	2	1	2	3	Within Norm
Shoplifting		6	2	1	1	0	Within Norm
Mail Theft (includes all Mail offences)		0	0	0	1	0	Within Norm
Theft of bicycle		0	0	0	0	0	Within Norm
Other Theft	\sim	22	15	18	14	5	Within Norm
			ı.	ı	ı.	ı	1
Mischief To Property		154	170	197	152	146	Within Norm
Suspicious Person/ Vehicle/ Property	✓	13	23	4	9	24	Issue
Fail to Comply/Breach		268	275	230	88	83	Within Norm
Wellbeing Check		5	11	28	27	30	Within Norm
Mental Health Act	~	36	49	59	40	55	Within Norm
False Alarms		51	29	16	8	7	Within Norm
Traffic	Trend	2017	2018	2019	2020	2021	FLAG
Roadside Suspensions - alcohol related - No grounds to charge*	1	0	2	10	2	4	Within Norm
Occupant Restraint/Seatbelt Violations*	~	5	3	11	3	18	Issue
Speeding Violations*	/ ~/	9	61	43	18	48	Within Norm
Intersection Related Violations*	~	4	6	13	5	12	Issue
Other Non-Moving Violation*		40	92	146	92	118	Within Norm

Other CC Traffic** *"Actual"

Pursuits**

Categories flagged with "Issue" only indicate that the current number of offences are higher the statistical norm based on previous years.

9

0

21

2

9

1

15

2

Within Norm

Within Norm

Fort Vermilion Provincial Detachment - Break and Enters (includes unlawfully in a dwelling place)

All categories contain "Attempted" and/or "Completed"

June-03-21

	2020											
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals	2	4	3	0	5	1	5	3	2	1	5	3
Running Total	2	6	9	9	14	15	20	23	25	26	31	34
Quarter		9			6			10			9	
	2021											
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals	2	2	1	0	1							
Running Total	2	4	5	5	6							
Quarter		5			TBD TBD TBD							
Year over Year % Change	0%	-33%	-44%	-44%	-57%							

Fort Vermilion Provincial Detachment - Theft of Motor Vehicles (includes taking without consent)

All categories contain "Attempted" and/or "Completed"

					20	020						
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals	5	2	3	1	1	4	6	6	1	5	3	4
Running Total	5	7	10	11	12	16	22	28	29	34	37	41
Quarter		10			6			13			12	
	2021											
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals	4	0	1	3	2							
Running Total	4	4	5	8	10							
Quarter		5			TBD		TBD TBD					
Year over Year												

Fort Vermilion Provincial Detachment - Theft Under \$5,000

All categories contain "Attempted" and/or "Completed"

June-03-21

	2020											
Month	Month Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec											
Actuals	2	8	3	0	4	7	9	4	3	9	1	3
Running Total	2	10	13	13	17	24	33	37	40	49	50	53
Quarter		13			11			16			13	
	2021											
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals	3	1	2	2	0							
Running Total	3	4	6	8	8							
Quarter		6			TBD			TBD			TBD	
Year over Year % Change	50%	-60%	-54%	-38%	-53%							

Fort Vermilion Provincial Detachment - Theft from Motor Vehicles

All categories contain "Attempted" and/or "Completed"

June-03-21

2020												
Month	Month Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec											
Actuals	0	1	1	0	0	1	1	1	1	3	0	1
Running Total	0	1	2	2	2	3	4	5	6	9	9	10
Quarter		2			1			3			4	
	2021											
Month Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec												
	Jan	reb	iviar	Apr	iviay	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals	2	0	1	0 Apr	0 0	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Actuals Running Total						Jun	Jul	Aug	Sep	Oct	Nov	Dec
	2	0	1	0	0	Jun	Jui	TBD	Sep	Oct	TBD	Dec

Hamlet of La Crete - Fort Vermilion Detachment

Crime Data - April 2021

CATEGORY	Reported	Actual	ClrChg	ClrOth	Total Clr	% Clr
Homicides & Offences Related to Death	0	0	0	0	0	0.0%
Robbery	0	0	0	0	0	0.0%
Sexual Assaults	0	0	0	0	0	0.0%
Other Sexual Offences	0	0	0	0	0	0.0%
Assault	0	0	0	0	0	0.0%
Kidnapping/Hostage/Abduction	0	0	0	0	0	0.0%
Extortion	0	0	0	0	0	0.0%
Criminal Harassment	1	0	0	0	0	0.0%
Uttering Threats	0	0	0	0	0	0.0%
TOTAL PERSONS	1	0	0	0	0	0.0%
Break & Enter	0	0	0	0	0	0.0%
Theft of Motor Vehicle	0	0	0	0	0	0.0%
Theft Over \$5,000	0	0	0	0	0	0.0%
Theft Under \$5,000	0	0	0	0	0	0.0%
	0	0	0	0	0	0.0%
Possn Stn Goods	_	_	_			
Fraud	0	0	0	0	0	0.0%
Arson	·		-	0		
Mischief - Damage To Property	0	0	0	0	0	0.0%
Mischief - Other	<u> </u>					
TOTAL PROPERTY Offensive Wespens	2	2	0	0	0	0.0%
Offensive Weapons	0	0	0	0	0	0.0%
Disturbing the Peace	0	0	0	0	0	0.0%
Fail to Comply & Breaches	0	0	0	0	0	0.0%
OTHER CRIMINAL CODE	0	0	0	0	0	0.0%
TOTAL OTHER CRIMINAL CODE	0	0	0	0	0	0.0%
TOTAL CRIMINAL CODE	3	2	0	0	0	0.0%
Drug Enforcement - Production	0	0	0	0	0	0.0%
Drug Enforcement - Possession	0	0	0	0	0	0.0%
Drug Enforcement - Trafficking	0	0	0	0	0	0.0%
Drug Enforcement - Other	0	0	0	0	0	0.0%
Total Drugs	0	0	0	0	0	0.0%
Cannabis Enforcement	0	0	0	0	0	0.0%
Federal - General	0	0	0	0	0	0.0%
TOTAL FEDERAL	0	0	0	0	0	0.0%
Liquor Act	1	1	0	1	1	100.0%
Cannabis Act	0	0	0	0	0	0.0%
Mental Health Act	0	0	0	0	0	0.0%
Other Provincial Stats	4	4				
Total Provincial Stats	5	5	0	1	1	20.0%
Municipal By-laws Traffic	0	0	0	0	0	0.0%
Municipal By-laws		1	_		_	
Total Municipal	1	0	0	0	0	0.0%
Fatals	0	-	_	0	0	0.0%
Injury MVAS Property Damage MVAS (Reportable)	0 2	0 2	0	0	0	0.0%
	0	0	0	0	0	0.0%
Property Damage MVAS (Non Reportable)	2	2	0	0		
TOTAL MVAS					0	0.0%
Roadside Suspension - Alcohol (Prov)	0	0	0	0	0	0.0%
Roadside Suspension - Drugs (Prov) Total Provincial Traffic	4 1	0 41	0 20	0 20	0	0.0% 97.6%
Other Traffic	0	0	0	0	40 0	0.0%
Criminal Code Traffic	_					
	1	1	0	0	0	0.0%
Common Police Activities		C aw ! - !	ο μο ο μο Δ / σ Ι- ! - Ι -	4	1	1
False Alarms	0		erson/Vehicle	1		
False/Abandoned 911 Call and 911 Act	0	VSU Accepte		0		
Persons Reported Missing	0	VSU Decline		0		
Request to Locate	0		- Not Available	0		
Abandoned Vehicles	0	VSU Proactiv	re keterral	0]]

Hamlet of La Crete - Fort Vermilion Detachment

Crime Data - April 2021

	Break & Enter	0		Liquor Act	
	Theft of Motor Vehicle	0		Cannabis Act & Enforcement	
	Theft Over \$5,000	0	Federal /	Mental Health Act	
Duna ma mtu i	Theft Under \$5,000	0	Provincial	Coroner's Act - Sudden Death	
Property	Possn Stn Goods	0		Child Welfare Act	
Crime	Fraud	1	Statutes	Other Provincial Statute	
	Arson	0		Other Federal Statute	
	Mischief To Property	1	1	Total	
	Total	2		False Alarms	
	Assault	0		False/Abandoned 911 Call	
	Robbery/Extortion/Harassment/Threats	0	Common	Abandoned Vehicles	
Persons	Sexual Offences	0	Police	Persons Reported Missing	
Crime	Kidnapping/Hostage/Abduction	0	Activities	Request to Locate	
	Homicides & Offences Related to Death	0		Suspicious Person/Vehicle/Property	
	Total	0	1	Total	
	Motor Vehicle Collisions	2			
	Impaired Related Offences	1		Federa	
Traffic	Provincial Traffic Offences	41		Provin	
	Other Traffic Related Offences	0	Drug Offe		
	Total	44	0%	_ ^{10%}	
	Drug Enforcement - Production	0			
Drug	Drug Enforcement - Possession	0			
Drug Offences	Drug Enforcement - Trafficking	0			
Offences	Drug Enforcement - Other	0		Traffic 84%	
	Total	0		04/8	
	Breach of Peace	0		Other	
Other	Disturbing the Peace	0	Crin	ninal Code	
Criminal	Fail to Comply & Breaches	0		0%	

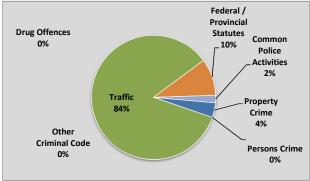
Code

Offence

Offensive Weapons

Other Offence

Total



Mackenzie County - Fort Vermilion Detachment

Crime Data - May 2021

CATEGORY	Reported	Actual	ClrChg	ClrOth	Total Clr	% Clr
Homicides & Offences Related to Death	0	0	0	0	0	0.0%
Robbery	0	0	0	0	0	0.0%
Sexual Assaults	1	1	0	0	0	0.0%
Other Sexual Offences	0	0	0	0	0	0.0%
Assault	2	2	1	1	2	100.0%
Kidnapping/Hostage/Abduction	0	0	0	0	0	0.0%
Extortion	0	0	0	0	0	0.0%
Criminal Harassment	1	1	0	0	0	0.0%
Uttering Threats	3	3	0	1	1	33.3%
TOTAL PERSONS	7	7	1	2	3	42.9%
Break & Enter	2	0	0	0	0	0.0%
Theft of Motor Vehicle	1	1	0	0	0	0.0%
Theft Over \$5,000	0	0	0	0	0	0.0%
Theft Under \$5,000	0	0	0	0	0	0.0%
Possn Stn Goods	0	0	0	0	0	0.0%
Fraud	1	0	0	0	0	0.0%
Arson	0	0	0	0	0	0.0%
Mischief - Damage To Property	3	3	0	0	0	0.0%
Mischief - Other	5	5	0	1	1	20.0%
TOTAL PROPERTY	12	9	0	1	1	11.1%
Offensive Weapons	1	0	0	0	0	0.0%
Disturbing the Peace	4	4	1	3	4	100.0%
Fail to Comply & Breaches	4	4	3	0	3	75.0%
OTHER CRIMINAL CODE	1	1	0	1	1	100.0%
TOTAL OTHER CRIMINAL CODE	10	9	4	4	8	88.9%
TOTAL CRIMINAL CODE	29	25	5	7	12	48.0%
Drug Enforcement - Production	0	0	0	0	0	0.0%
Drug Enforcement - Possession	0	0	0	0	0	0.0%
Drug Enforcement - Trafficking	0	0	0	0	0	0.0%
Drug Enforcement - Other	0	0	0	0	0	0.0%
Total Drugs	0	0	0	0	0	0.0%
Cannabis Enforcement Federal - General	0	0	0	0	0	0.0%
	1	1	0	0	0	0.0%
TOTAL FEDERAL Liquor Act	5	1 5	0	0	0 5	0.0% 100.0%
Cannabis Act	0	0	0	0	0	0.0%
Mental Health Act	3	3	0	1	1	33.3%
Other Provincial Stats	12	12	9	1	10	83.3%
Total Provincial Stats	20	20	13	3	16	80.0%
Municipal By-laws Traffic	0	0	0	0	0	0.0%
Municipal By-laws	1	1	0	0	0	0.0%
Total Municipal	1	1	0	0	0	0.0%
Fatals	0	0	0	0	0	0.0%
Injury MVAS	0	0	0	0	0	0.0%
Property Damage MVAS (Reportable)	5	5	1	0	1	20.0%
Property Damage MVAS (Non Reportable)	0	0	0	0	0	0.0%
TOTAL MVAS	5	5	1	0	1	20.0%
Roadside Suspension - Alcohol (Prov)	0	0	0	0	0	0.0%
Roadside Suspension - Drugs (Prov)	0	0	0	0	0	0.0%
Total Provincial Traffic	58	58	37	10	47	81.0%
Other Traffic	1	1	0	0	0	0.0%
Criminal Code Traffic	10	10	1	3	4	40.0%
Common Police Activities				-		10,0,0
False Alarms	2	Suspicious Pe	erson/Vehicle	4		
False/Abandoned 911 Call and 911 Act	6	VSU Accepte	•	0		
Persons Reported Missing	0	VSU Declined		0		
Request to Locate	0		- Not Available	0		
Abandoned Vehicles	0	VSU Proactiv		0		
			-	-	I	ı

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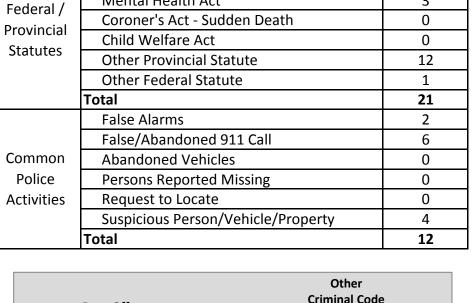
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Mackenzie County - Fort Vermilion Detachment

Crime Data - May 2021

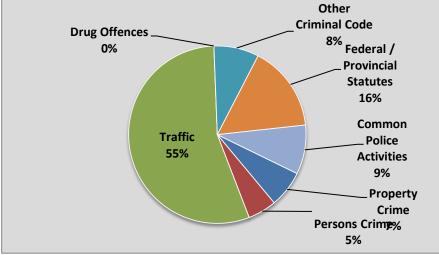
	Break & Enter	0	
	Theft of Motor Vehicle	1	
	Theft Over \$5,000	0	
Property	Theft Under \$5,000	0	
Crime	Possn Stn Goods	0	
Cilile	Fraud	0	
	Arson	0	
	Mischief To Property	8	
	Total	9	
	Assault	2	
	Robbery/Extortion/Harassment/Threats	4	
Persons	Sexual Offences	1	
Crime	Kidnapping/Hostage/Abduction	0	
	Homicides & Offences Related to Death	0	
	Total	7	
	Motor Vehicle Collisions	5	
	Impaired Related Offences	8	
Traffic	Provincial Traffic Offences	58	
	Other Traffic Related Offences	3	
	Total	74	
	Drug Enforcement - Production	0	
Drug	Drug Enforcement - Possession	0	
Offences	Drug Enforcement - Trafficking	0	
Offerices	Drug Enforcement - Other	0	
	Total	0	
	Breach of Peace	2	
Other	Disturbing the Peace	4	
Criminal	Fail to Comply & Breaches	4	
Code	Offensive Weapons	0	ļ
Code Offence	Offensive Weapons Other Offence Total	0 1 11	



Liquor Act

Mental Health Act

Cannabis Act & Enforcement



Hamlet of La Crete - Fort Vermilion Detachment

Crime Data - May 2021

CATEGORY	Reported	Actual	ClrChg	ClrOth	Total Clr	% Clr
Homicides & Offences Related to Death	0	0	0	0	0	0.0%
Robbery	0	0	0	0	0	0.0%
Sexual Assaults	1	1	0	0	0	0.0%
Other Sexual Offences	0	0	0	0	0	0.0%
Assault	1	1	0	1	1	100.0%
Kidnapping/Hostage/Abduction	0	0	0	0	0	0.0%
Extortion	0	0	0	0	0	0.0%
Criminal Harassment	0	0	0	0	0	0.0%
Uttering Threats	1	1	0	0	0	0.0%
TOTAL PERSONS	3	3	0	1	1	33.3%
Break & Enter	0	0	0	0	0	0.0%
Theft of Motor Vehicle	0	0	0	0	0	0.0%
Theft Over \$5,000	0	0	0	0	0	0.0%
Theft Under \$5,000	0	0	0	0	0	0.0%
Possn Stn Goods	0	0	0	0	0	0.0%
Fraud	1	0	0	0	0	0.0%
Arson	0	0	0	0	0	0.0%
Mischief - Damage To Property	0	0	0	0	0	0.0%
Mischief - Other	1	1	0	0	0	0.0%
TOTAL PROPERTY	2	1	0	0	0	0.0%
Offensive Weapons	1	0	0	0	0	0.0%
Disturbing the Peace	1	1	0	0	0	0.0%
Fail to Comply & Breaches	1	1	0	0	0	0.0%
OTHER CRIMINAL CODE	0	0	0	0	0	0.0%
TOTAL OTHER CRIMINAL CODE	3	2	0	0	0	0.0%
TOTAL CRIMINAL CODE	8	6	0	1	1	16.7%
Drug Enforcement - Production	0	0	0	0	0	0.0%
Drug Enforcement - Possession	0	0	0	0	0	0.0%
Drug Enforcement - Trafficking	0	0	0	0	0	0.0%
Drug Enforcement - Other	0	0	0	0	0	0.0%
Total Drugs	0	0	0	0	0	0.0%
Cannabis Enforcement	0	0	0	0	0	0.0%
Federal - General	1	1	0	0	0	0.0%
TOTAL FEDERAL	1	1	0	0	0	0.0%
Liquor Act	1	1	1	0	1	100.0%
Cannabis Act	0	0	0	0	0	0.0%
Mental Health Act	0	0	0	0	0	0.0%
Other Provincial Stats	8	8	7	0	7	87.5%
Total Provincial Stats	9	9	8	0	8	88.9%
Municipal By-laws Traffic	0	0	0	0	0	0.0%
Municipal By-laws	0	0	0	0	0	0.0%
Total Municipal	0	0	0	0	0	0.0%
Fatals	0	0	0	0	0	0.0%
Injury MVAS	0	0	0	0	0	0.0%
Property Damage MVAS (Reportable)	0	3 0	0	0	0	33.3% 0.0%
Property Damage MVAS (Non Reportable)						
Pondside Suspension Alsohol (Prov.)	3	3	0	0	0	33.3% 0.0%
Roadside Suspension - Alcohol (Prov)	_	0	_			0.0%
Roadside Suspension - Drugs (Prov) Total Provincial Traffic	0 9	9	5	0 2	7	77.8%
Other Traffic	1	1	0	0	0	0.0%
Criminal Code Traffic	2	2	1	1	2	100.0%
Common Police Activities	2		T	1		100.0%
False Alarms	0	Suspicious D	erson/Vehicle	1	1	
False/Abandoned 911 Call and 911 Act	1	VSU Accepte	-	0		
Persons Reported Missing	0	VSU Declined		0		
Request to Locate	0		- Not Available	0		
Abandoned Vehicles	0	VSU Proactiv		0		
Abandoned Venicles		VOU FIUDULIIV	CINCICIIAI	U]	

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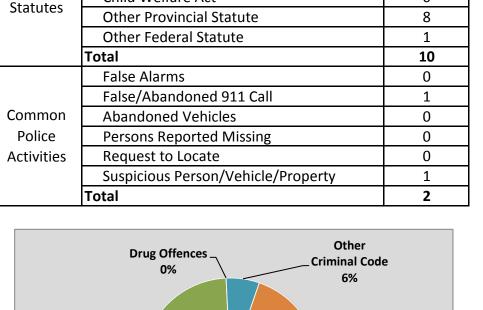
Hamlet of La Crete - Fort Vermilion Detachment

Crime Data - May 2021

Federal /

Provincial

	Break & Enter	0
	Theft of Motor Vehicle	0
	Theft Over \$5,000	0
Property	Theft Under \$5,000	0
Crime	Possn Stn Goods	0
Crime	Fraud	0
	Arson	0
	Mischief To Property	1
	Total	1
	Assault	1
	Robbery/Extortion/Harassment/Threats	1
Persons	Sexual Offences	1
Crime	Kidnapping/Hostage/Abduction	0
	Homicides & Offences Related to Death	0
	Total	3
	Motor Vehicle Collisions	3
	Impaired Related Offences	1
Traffic	Provincial Traffic Offences	9
	Other Traffic Related Offences	2
	Total	15
	Drug Enforcement - Production	0
Drug	Drug Enforcement - Possession	0
Offences	Drug Enforcement - Trafficking	0
Offerices	Drug Enforcement - Other	0
	Total	0
	Breach of Peace	0
Other	Disturbing the Peace	1
Criminal	Fail to Comply & Breaches	1
Code	Offensive Weapons	0
Offence	Other Offence	0
	Total	2



Liquor Act

Mental Health Act

Child Welfare Act

Cannabis Act & Enforcement

Coroner's Act - Sudden Death

Hamlet of Fort Vermilion - Fort Vermilion Detachment

Crime Data - May 2021

CATEGORY	Reported	Actual	ClrChg	ClrOth	Total Clr	% Clr
Homicides & Offences Related to Death	0	0	0	0	0	0.0%
Robbery	0	0	0	0	0	0.0%
Sexual Assaults	0	0	0	0	0	0.0%
Other Sexual Offences	0	0	0	0	0	0.0%
Assault	1	1	1	0	1	100.0%
Kidnapping/Hostage/Abduction	0	0	0	0	0	0.0%
Extortion	0	0	0	0	0	0.0%
Criminal Harassment	1	1	0	0	0	0.0%
Uttering Threats	1	1	0	1	1	100.0%
TOTAL PERSONS	3	3	1	1	2	66.7%
Break & Enter	2	0	0	0	0	0.0%
Theft of Motor Vehicle	0	0	0	0	0	0.0%
Theft Over \$5,000	0	0	0	0	0	0.0%
Theft Under \$5,000	0	0	0	0	0	0.0%
Possn Stn Goods	0	0	0	0	0	0.0%
Fraud	0	0	0	0	0	0.0%
Arson	0	0	0	0	0	0.0%
Mischief - Damage To Property	3	3	0	0	0	0.0%
Mischief - Other	4	4	0	1	1	25.0%
TOTAL PROPERTY	9	7	0	1	1	14.3%
Offensive Weapons	0	0	0	0	0	0.0%
Disturbing the Peace	3	3	1	3	4	133.3%
Fail to Comply & Breaches	3	3	3	0	3	100.0%
OTHER CRIMINAL CODE	1	1	0	1	1	100.0%
TOTAL OTHER CRIMINAL CODE	7	7	4	4	8	114.3%
TOTAL CRIMINAL CODE	19	17	5	6	11	64.7%
Drug Enforcement - Production	0	0	0	0	0	0.0%
Drug Enforcement - Possession	0	0	0	0	0	0.0%
Drug Enforcement - Trafficking	0	0	0	0	0	0.0%
Drug Enforcement - Other	0	0	0	0	0	0.0%
Total Drugs	0	0	0	0	0	0.0%
Cannabis Enforcement	0	0	0	0	0	0.0%
Federal - General	0	0	0	0	0	0.0%
TOTAL FEDERAL	0	0	0	0	0	0.0%
Liquor Act	4	4	3	1	4	100.0%
Cannabis Act	0	0	0	0	0	0.0%
Mental Health Act	3	3	0	1	1	33.3%
Other Provincial Stats	2	2	1	1	2	100.0%
Total Provincial Stats	9	9	4	3	7	77.8%
Municipal By-laws Traffic	0	0	0	0	0	0.0%
Municipal By-laws	1	1	0	0	0	0.0%
Total Municipal	1	1	0	0	0	0.0%
Fatals	0	0	0	0	0	0.0%
Injury MVAS	0	0	0	0	0	0.0%
Property Damage MVAS (Reportable)	0	0	0	0	0	0.0%
Property Damage MVAS (Non Reportable)	0	0	0	0	0	0.0%
TOTAL MVAS	0	0	0	0	0	0.0%
Roadside Suspension - Alcohol (Prov)	0	0	0	0	0	0.0%
Roadside Suspension - Drugs (Prov)	0	0	0	0	0	0.0%
Total Provincial Traffic	14	14	4	4	8	57.1%
Other Traffic	0	0	0	0	0	0.0%
Criminal Code Traffic	4	4	0	1	1	25.0%
Common Police Activities						
False Alarms	2	Suspicious Pe	erson/Vehicle	2		
False/Abandoned 911 Call and 911 Act	4	VSU Accepte		0		
Persons Reported Missing	0	VSU Declined		0		
Request to Locate	0		- Not Available	0		
Abandoned Vehicles	0	VSU Proactiv		0		
<u> </u>	<u> </u>	1	-	-	Ī	,

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2

Hamlet of Fort Vermilion - Fort Vermilion Detachment

Crime Data - May 2021

Federal /

Provincial

Statutes

Common

Police

Activities

Liquor Act

Total

Mental Health Act

Child Welfare Act

False Alarms

Other Provincial Statute

False/Abandoned 911 Call

Persons Reported Missing

Suspicious Person/Vehicle/Property

Other Federal Statute

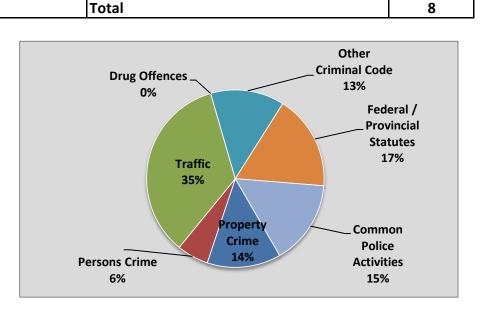
Abandoned Vehicles

Request to Locate

Cannabis Act & Enforcement

Coroner's Act - Sudden Death

	Break & Enter	0
	Theft of Motor Vehicle	0
	Theft Over \$5,000	0
Droporty	Theft Under \$5,000	0
Property Crime	Possn Stn Goods	0
Crime	Fraud	0
	Arson	0
	Mischief To Property	7
	Total	7
	Assault	1
	Robbery/Extortion/Harassment/Threats	2
Persons	Sexual Offences	0
Crime	Kidnapping/Hostage/Abduction	0
	Homicides & Offences Related to Death	0
	Total	3
	Motor Vehicle Collisions	0
	Impaired Related Offences	4
Traffic	Provincial Traffic Offences	14
	Other Traffic Related Offences	0
	Total	18
	Drug Enforcement - Production	0
Drug	Drug Enforcement - Possession	0
Drug Offences	Drug Enforcement - Trafficking	0
Offences	Drug Enforcement - Other	0
	Total	0
	Breach of Peace	0
Other	Disturbing the Peace	3
Criminal	Fail to Comply & Breaches	3
Code	Offensive Weapons	0
Offence	Other Offence	1
	Total	7





REQUEST FOR DECISION

Meeting:	Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Don Roberts, Director of Community Services

Title: FRIAA Grant Funding

BACKGROUND / PROPOSAL:

On April 28th Council made the following motion:

Motion 21-04-337

That Mackenzie County support and submit the 2021 Forest Resource Improvement Association of Alberta (FRIAA) grant funding proposal for Mackenzie County FireSmart Home Assessments project.

Administration has received a letter aproving the FireSmart Home Assessment project and requires an addition to the 2021 budget identifing the project with funding coming from the grant.

OPTIONS & BENEFITS:

COSTS & SOURCE OF FUNDING:

FRIAA Grant Funding - \$34,000

SUSTAINABILITY PLAN:

N/A

COMMUNICATION / PUBLIC PARTICIPATION:

N/A			
Author:	D. Roberts	Reviewed by:	CAO:

N/A					
REC	COMMENDED ACTION	<u> </u>			
$\overline{\checkmark}$	Simple Majority		Requires 2/3		Requires Unanimous
Fire		sment	s project with fu	ındin	nded to include \$34,000, for the g coming from Forest Resource
Auth	or:		_ Reviewed by: _		CAO:

POLICY REFERENCES:



Tel.: (780) 429-5873 Fax: (780) 429-4026

June 15, 2021

Sent by email only to: lracher@mackenziecounty.com

Dear Len,

RE: FRIAA FireSmart Program

FFP-21-08

Mackenzie County FireSmart Home Assessments

We are pleased to inform you that FRIAA is satisfied that the conditions associated with the conditional project approval have been met. The FRIAA FireSmart Committee has approved your project proposal under the FRIAA FireSmart Program. Attached is the Project Grant Agreement for your review and execution.

Important information is detailed in Schedule A including timelines, reporting deliverables and project-specific outcomes.

Enclosed is the Project Grant Agreement requiring a signature from the Representative authorized to commit Mackenzie County (the Recipient) to the terms and conditions herein. Return the signed copy to micki.baydack@mnp.ca.

We look forward to working with you on this project. If you have any questions, feel free to contact myself at 780-733-8620 or Micki Baydack at 780-733-8684.

Sincerely,

Forest Resource Improvement Association of Alberta (FRIAA)

Per: Sherry Norton, RPF

Sherry Norton



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Don Roberts, Director of Community Services

Title: Ferry Campground Society – New Campground Proposal

BACKGROUND / PROPOSAL:

Administration was approached by the Ferry Campground Society with a proposal to create a new campground. They have stated there is a push from the pubic for another camping area to be opened.

It is unsure what backing they require but are asking for support to move forward with the creation of a conceptual plan.

Similar to the Ferry Campground, Mackenzie County would be the lease holders and the Ferry Campground Society would be sub-lease holders.

Administration took the proposal to the Community Services Committee.

CS Motion 21-06-050

That the Community Services Committee recommend to Council the creation of a new campground in conjunction with the La Crete Ferry Campground Society.

OPTIONS & BENEFITS:

Option 1

Deny support for the creation of a new campground at this time.

Option 2

Direct Administration to work with the Ferry Campground Committee to formulate a plan for the creation of a new Campground. The plan would include:

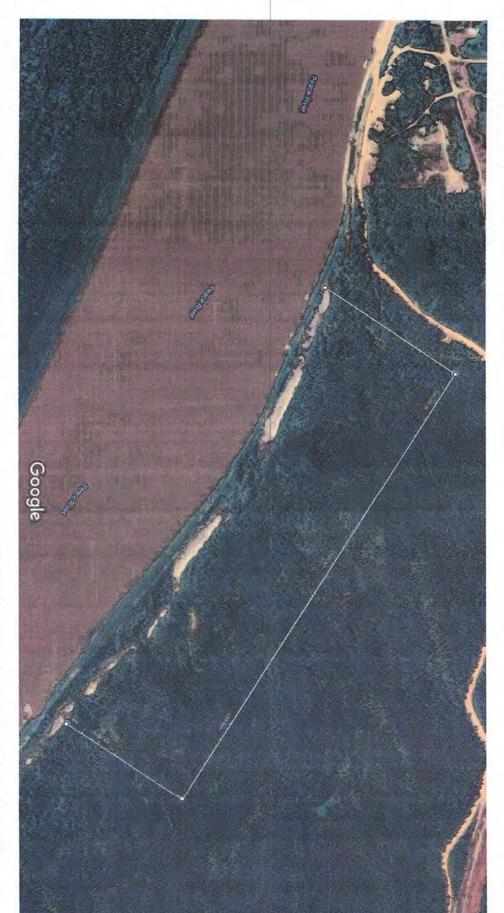
- 1. Development of a Recreational Lease to Include First Nation Consultation
 - a. Cost & Funding Source
- 2. Development of 10year plan as Required by AEP
 - a. Cost & Funding Source
- 3. Construction of Campsites and Amenities.
 - a. Cost & Funding source.

Author:	D. Roberts	Reviewed by:	CAO:
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Brin	ng back all findings to	Cou	ncil.			
CO	STS & SOURCE OF	FUN	DING:			
<u>Opt</u> Nor	ion 1 ne at this time.					
<u>Opt</u> Adn	<u>ion 2</u> ninistration Time					
SUS	STAINABILITY PLAN	<u>l:</u>				
CO	MMUNICATION / PU	BLIC	PARTICIPATION	:		
PO	LICY REFERENCES:					
<u> </u>						
RE	COMMENDED ACTION	<u> </u>				
V	Simple Majority		Requires 2/3		Requires Unanimous	
For	Discussion.					
Auth	nor:		Reviewed by:		CAO:	

Google Maps

6/5/2021

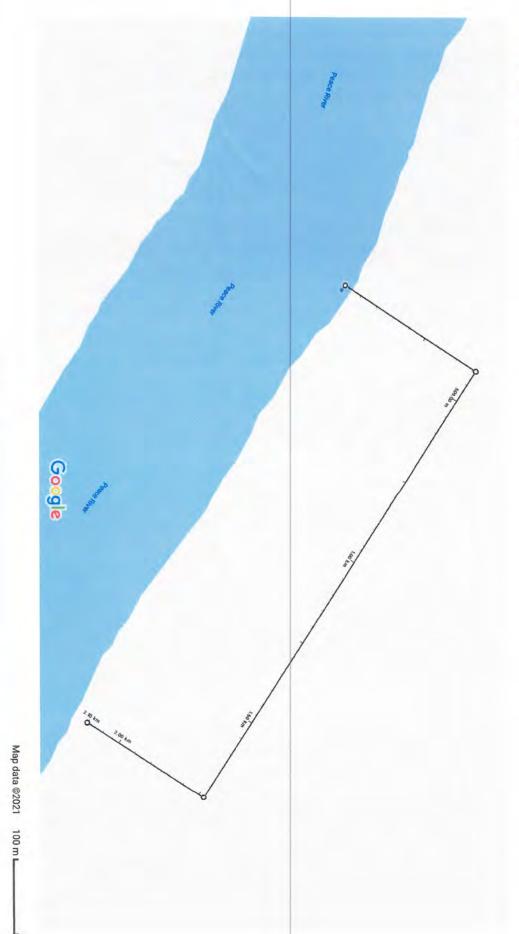


Imagery ©2021 CNES / Airbus, Maxar Technologies, Map data ©2021 100 m

Measure distance Total distance: 2.10 km (1.30 mi)

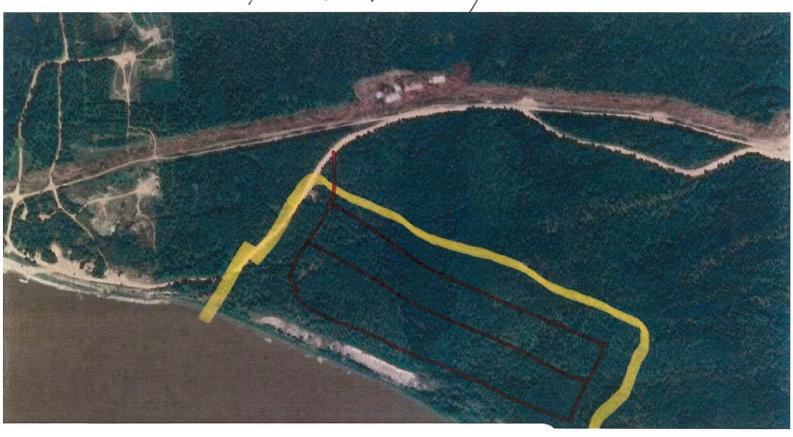
Google Maps

6/5/2021



Measure distance Total distance: 2.10 km (1.30 mi) - Full Service - Water Seewer (Holding Tank) Power - County has water line new by - Power near by - Power near by - Minimal Brushing required

AtLAS Landing



- Ho lots - Camp ground to look after County Day Use - Force around Campground



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: Bylaw 1217-21 – Local Improvement Tax, 101 Ave Asphalt

BACKGROUND / PROPOSAL:

Council approved the 101 Ave Asphalt Overlay as a construction project in the 2021 Capital Budget. To offset some of the cost the following motion was passed:

MOTION 20-12-806

Requires 2/3

That administration investigate implementing a Local Improvement on the 101 Avenue Asphalt project in the Hamlet

of La Crete.

CARRIED

As per Policy FIN018 – Local Improvement Tax Application the County is to impose a local improvement tax based on 30% cost recovery from the properties benefiting from the street improvement.

The estimated cost of construction is \$536,551., with 30%, which is \$160,965.30, proposed to be recovered from the benefiting land owners over a ten year period.

Council approved the Local Improvement Tax and gave first reading to Bylaw 1217-21 on April 28, 2021.

MOTION 21-04-358

That first reading be given to Bylaw 1217-21, being a bylaw authorizing imposition of a local improvement tax to the benefiting properties for construction of an Asphalt Overlay on 101st Avenue, 99th Street to 98th Street for; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete as amended.

CARRIED

Author:	S Wheeler	Reviewed by:	J Batt	CAO:	
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Administration has advertised this bylaw and provided notice and appropriate documentation to the benefiting landowners. No petition against the bylaw has been received. Therefore, a second reading of the bylaw is proposed. (see attached)

OPTIONS & BENEFITS:

This area of the hamlet has been without pavement. As this is an upgrade, a local improvement tax is proposed.

COSTS & SOURCE OF FUNDING:

Mackenzie County - 70% of the project from the 2021 Capital Budget \$375,585.70

Benefiting Owners – 30% of the project by way of Local Improvement Tax \$160,965.30

Mackenzie County	\$375,585.70	70%
Benefiting Owners	\$160,965.30	30%
Total Cost	\$536,551.00	100%

^{*}One benefiting Property owner is a Mackenzie County property. The County portion of the \$160,965.30 is \$28,480.10.

SUSTAINABILITY PLAN:

Goal S4 - The capacity of infrastructure in County hamlets and rural communities keeps pace with their growth and is planned in a way that ensures their sustainability.

COMMUNICATION:

Complete.

R

RECO	MMENDED ACTIO	<u>N:</u>			
Motior ☑	<u>1 1:</u> Simple Majority		Requires 2/3		Requires Unanimous
a loca	l improvement tax to	the b	penefiting proper	ties fo	g a bylaw authorizing imposition of r construction of an Asphalt Plan 052 4622, Block 23, Lot 8,
Autho	or: S Wheeler		_ Reviewed by:	J Batt	CAO:

	0-106-15-W5M, nd 7 in the Hamle			18, Lo	t 6 and Plan 962 1721, Block 18,
Motion 2: ☐ Sim	: nple Majority		Requires 2/3		Requires Unanimous
That con	sideration be giv	en to p	roceed to the t	hird rea	ading of Bylaw 1217-21
Motion 3: ☑ Sim	<u>:</u> nple Majority	□ F	Requires 2/3		Requires Unanimous
local imp on 101 st 10-106-1	rovement tax to Avenue, 99 th Stre	the ber eet to 9 2 7720	nefiting propert 18 th Street for; I , Block 18, Lot	ies for Plan 05	a bylaw authorizing imposition of a construction of an Asphalt Overlay 52 4622, Block 23, Lot 8, pt. NW- Plan 962 1721, Block 18, Lots 6
Author:	S Wheeler		Reviewed by:	J Batt	CAO:

BYLAW NO. 1217-21

BEING A BYLAW OF MACKENZIE COUNTY IN THE PROVINCE OF ALBERTA

TO IMPOSE A LOCAL IMPROVEMENT TAX FOR THE CONSTRUCTION OF ASPHALT OVERLAY ON 101ST AVENUE FROM 99TH STREET TO 98TH STREET IN THE HAMLET OF LA CRETE

This bylaw authorizes the Council of MACKENZIE COUNTY to impose a local improvement tax in respect of all the lands that directly benefit from the construction of Asphalt Overlay on 101st Avenue from 99th Street to 98th Street. The benefiting properties are being described as; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete.

WHEREAS, the Council of Mackenzie County in the Province of Alberta has deemed it advisable to charge a local improvement charge for construction of Asphalt Overlay on 101st Avenue from 99th Street to 98th Street for; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete; and

WHEREAS, the Council of Mackenzie County in the Province of Alberta, duly assembled, has decided to issue a Bylaw pursuant to Section 397 of the Municipal Government Act to authorize a local improvement tax levy to pay for the Asphalt Overlay on 101st Avenue from 99th Street to 98th Street for; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete; and

WHEREAS, the Local Improvement Plan has been prepared and the required notice of the project given to benefiting owners in accordance with the attached Schedule "A", and no sufficient objection to the construction of Asphalt Overlay on 101st Avenue from 99th Street to 98th Street for; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete has been filed with the Chief Administrative Officer of Mackenzie County; and

WHEREAS, plans and specifications have been prepared and the estimated sum of Four Hundred Seventy Two Thousand, Six Hundred Thirty Dollars (\$472,630.00) is required to construct an Asphalt Overlay on 101st Avenue from 99th Street to 98th Street for; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete. The said project is subject to the local improvement charge of which 70% will be paid by Mackenzie County and 30% will be collected by way of local improvement assessment as follows:

Mackenzie County	\$375,585.70	70%
Benefiting Owners	\$160,965.30	30%
Total Cost	\$536,551.00	100%

WHEREAS, all required approvals for the project have been obtained and the project is in compliance with all Acts and Regulations of the Province of Alberta.

NOW, THEREFORE, THE COUNCIL OF MACKENZIE COUNTY DULY ASSEMBLED, ENACTS AS FOLLOWS:

- 1. That for the purpose of completing Asphalt Overlay on 101st Avenue from 99th Street to 98th Street for; Plan 052 4622, Block 23, Lot 8, pt. NW-10-106-15-W5M, Plan 082 7720, Block 18, Lot 6 and Plan 962 1721, Block 18, Lots 6 and 7 in the Hamlet of La Crete, the sum of One Hundred Sixty Thousand Nine Hundred Sixty Two Dollars and Thirty Cents(\$160,962.30); be collected by way of annual, uniform local improvement tax rate assessed against the benefiting owners as provided in **Schedule A** attached.
- 2. The local improvement tax will be collected for Ten (10) years and the total amount levied annually against the benefiting owners is Seventeen Thousand Seven Hundred Ninety Eight Dollars and Ninety Seven Cents (\$17,798.97).
- 3. The net amount levied under the bylaw shall be applied only to the local improvement project specified by this bylaw.
- 4. This bylaw shall come into force and take effect upon receiving third and final reading thereof.

READ a first time this 28th day of April, 20	021.
READ a second time this day of	, 2021.
READ a third time and finally passed this	day of, 2021.
	Josh Knelsen Reeve
	Len Racher
	Chief Administrative Officer

Schedule A Bylaw No. 1217-21

Asphalt Overlay on 101st Avenue from 99th Street to 98th Street, Hamlet of La Crete.

Lot	Block	Plan	Front	Rear	Average
8	23	0524622	96.60	200.00	148.30
NW 10	106 15	W5M	161.92	253.32	207.62
6	18	0827720	95.61	102.01	98.81
6	18	9621721	81.84	81.83	81.84
7	18	9621721	80.08	81.84	80.96
					617.53

Total Assessable Frontage (meters)	617.53m
Total Assessment per Front Meter of Frontage	\$260.66
Annual Unit Rate Per Front Meter of Frontage to be payable for a period of 10 years calculated at 1.871% interest rate	\$28.82
Total Yearly Assessment Against All Above Properties	\$17,798.97

Mackenzie County

Local Improvement for 101 Ave Asphalt

101st Avenue, 99th Street to 98th Street - Hamlet of La Crete

BYLAW No. 1217-21

input data into highlighted fields

1.871% Interest Rate Number of periods 10 Cost recoverable 160,965.30 Total assessment per front foot

17,798.97 Annual installment amount

Capital recovery multiplying factor 0.11057647

Number of assessable properties (when applicable - to be used with per parcel calculation)

Per parcel annual charge (when applicable)

Total assessment per front foot 79.45 260.66

Total assessment per front meter

Sum of instalments required to extinguish debt plus interest over total number of periods 177,989.75

Total assessable frontage Frontage rate

\$ per foot 2,025.99 8.79 28.82 meters 617.53 \$ per meter

meters to feet conversion 3.2808

				Assessable are		ea		
Legal:	Tax roll #	Name of Property Owner	Mailing Address	front	rear	average	Annual Charge	
Input this information from the addressing map	see "legals from Diamond" sheet		ation from the land titles certificates		s info from a			
P 0524622, B 23, L 8	082271	ATCO Electric Ltd.		96.60	200.00	148.30	\$4,274.46	
NW 10 106 15 W5M	075356	David W & Sarah Martens		161.92	253.32	207.62	\$5,984.25	
P 0827720, B 18, L 6	082632	Mackenzie County		95.61	102.01	98.81	\$2,848.01	
P 9621721, B 18, L 6	080011	2133047 Alberta Ltd.		81.84	81.83	81.84	\$2,358.74	
P 9621721, B 18, L 7	080012	George's Roofing Ltd.		80.08	81.84	80.96	\$2,333.52	
						617.53	\$17,798,97	

MACKENZIE COUNTY Frontage Rate Calculations

PROJECT: Local Improvement for 101 Ave Asphalt

101st Avenue, 99th Street to 98th Street - Hamlet of La Crete

AMOUNT OF FINANCE: \$160,965.30 FOR 10 YEARS

INTEREST RATE: 1.871% INTEREST FACTOR: 0.11057647

ASSESSABLE FRONTAGE: 617.53 meters

1] YEARLY PAYMENT

Interest Factor x Amount of Finance = Yearly Payment

0.1105764690 x \$160,965.30 = \$17,798.97

2] FRONTAGE RATE

<u>Yearly payment</u> \$17,798.97 = \$28.82

Assessable Frontage 617.53

3] TOTAL ASSESSMENT PER FRONT METRE

Frontage Rate \$28.82 = \$260.66

Interest Factor 0.11057646899

4] ANNUAL UNIT RATE PER LOT OF FRONTAGE PAYABLE OVER 10 YEARS

<u>Yearly payment</u> <u>\$17,798.97</u> = \$28.82

Assessable Lots 617.53

5] TOTAL YEARLY ASSESSMENT AGAINST ALL PROPERTIES

Assessable Frontage x Frontage Rate = Total Yearly Assessment

617.53 x \$28.82 = \$17.798.97

6] TOTAL ASSESSMENT AGAINST ALL PROPERTIES

Total Yearly Assessment Against all Properties

Interest Factor

\$17,798.97 = \$160,965.30

0.1105764690

7] BALANCE TO BE PICKED UP BY MACKENZIE COUNTY

Amount to Finance (-) Total Assessment Against all Properties

\$160,965.30 - \$160,965.30 = \$0.00

Note: The County cannot show a profit on Item 7



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: Taxes Tax Roll # 214765 & # 214766 – Request to reduce

taxes

BACKGROUND / PROPOSAL:

As part of the Budget deliberations, Council developed the budget based on an increase to the farmland minimum tax from \$50 to \$200. Council requested that Grazing Leases, and Farmland Development Leases be exempt from the \$200 minimum, and be subject to \$50. Administration explained that all farmland and grazing leases are under the same assessment class, and in order to amend these tax rolls Council would have to pass a motion as per the Municipal Government Act.

Administration has received a written request to Council to reduce taxes levied on tax roll # 214765 & 214766 (attached), where the ratepayer is requesting that the land designation be changed from farmland to conservation land and tax relief be given. Council does not have the authority to redesignate land use/assessment, only the ratepayer can request this change. However if land is designated conservation land, it no longer is assessed at the Provincial famland assessment, but at full market value, and would be levied at the Residential mill rate. The rate payer would have the option to donate the land to a not for profit with this designation for their use, however they would have to accept, and prove the use to allocate as a non taxable benefit under assessment guidelines.

Council does have authority as per Section 347(1) of the MGA to cancel taxes, if it <u>considers it equitable to do so</u>, however neither of the above mentioned tax rolls are grazing leases or farmland development leases as was requested by Council to bring back for review. The property is assessed as farmland, and as per Tax Rate Bylaw 1221-21 was levied as such. Canceling one tax roll for the above noted reasons may open Council up to further reduction requests with no reasoning to deny.

Administration will continue to communicate with the ratepayer, and ensure they are
informed that Council does not have authority to designate the land to Conservation
land, and provide options available to the ratepayer if they wish to pursue this process.

Author:	J.Batt	Reviewed by:	CAO:	
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Administratin is requesting Councils direction on these tax rolls, and possible future requests that are not grazing leases or farmland development leases that may request the same reductions.

Section 347(1) of the MGA reads as follows:

347(1) If a council <u>considers it equitable to do so</u>, it may, generally or with respect to a particular taxable property or business or a class of taxable property or business, do one or more of the following, with or without conditions:

- (a) Cancel or reduce tax arrears;
- (b) Cancel or refund all or part of a tax;
- (c) Defer the collection of a tax.

Only tax arrears or current taxes may be the subject of relief under section 347. Section 347 does not empower municipalities to grant the specified relief on future taxes as this would fetter the discretion of future councils.

OPTIONS & BENEFITS:

Option #1

That the request to reduce taxes on tax roll #214765 & #214766 denied, and the report be received for information.

COSTS & SOURCE OF FUNDING:

2021 Operating Budget

SUSTAINABILITY PLAN:

N/A

COMMUNICATION / PUBLIC PARTICIPATION:

Communicate Councils decision to the ratepayer.

POLICY REFERENCES:

Tax Rate Bylaw 1221-21

Author:	J.Batt	Reviewed by:	CAO:	
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RECOMMENDED ACTION:						
	Simple Majority		Requires 2/3		Requires Unanimous	
Tha info	nt the request to reduc rmation.	e taxe	es on tax roll #214	765	& 214766 be received for	
Autl	hor: J.Batt		Reviewed by:		CAO:	

Colleen Sarapuk

From:

Sent: June-07-21 2:36 AM

To: Jennifer Batt taxation

Subject: 2021 Tax Notice

Attachments: Duperron 2021 Tax Notice.pdf

Dear councillors of Mackenzie County,

Please find the attached Tax Notice for Tax Roll #214765 and #214766, both assessed as Farmland.

These two parcels would more accurately be described as Conservation Land; providing a natural, undeveloped habitat for wildlife.

In return, this bushland offers improved air quality, support of soil and atmospheric temperature regulation, moisture retention, and shelter from wind erosion, among other benefits.

This land has not, and never will be used for farming, logging, hunting, trapping or any other development, nor will it have power, sewer, gas or water services running through it while in my name.

In an area where even windrows are being removed in the name of development, it is more critical than ever to acknowledge the importance of trees and wildlife as key factors in maintaining a healthy and sustainable ecosystem.

I am proposing that Mackenzie County consider reassessing land such as this, changing the Farmland status to one of Conservation Land, and that property tax relief for conservation land be granted not only to nonprofit organizations, but also to individuals and families who have set aside land solely for the purpose of providing habitat for nature.

Sincerely,



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: Taxes Tax Roll # 106062 – Request to write off penalties

BACKGROUND / PROPOSAL:

On May 26, 2021 administration received a request to write off penalties on an outstanding tax roll (email attached).

This tax roll has outstanding amounts since 2011, where payments were received, but the tax roll was never brought to a zero balance. Below is a history of the account

YEAR		LEVY	PI	ENALTIES		Unpaid Itilities	F	PAYMENTS	Ol	JTSTANDING BALANCE
2011	\$	507.38	\$	94.98	\$	-	\$	-	\$	602.36
2012	\$	531.81	\$	181.84	\$	-	\$	-	\$	713.65
2013	\$	527.64	\$	220.70	\$	-	\$	300.00	\$	448.34
2014	\$	527.74	\$	541.77	\$	566.49	\$	500.00	\$	836.00
2015	\$	527.94	\$	636.56	\$	466.33	\$	3,120.00	-\$	2,089.17
2016	\$	532.79	\$	427.15	\$	68.56	\$	900.00	\$	1,028.50
2017	\$	540.42	\$	502.08	\$	-	\$	-	\$	1,042.50
2018	\$	570.91	\$	849.05	\$	752.94	\$	-	\$	2,172.90
2019	\$	518.91	\$	971.56	\$	-	\$	-	\$	1,490.47
2020	\$	506.48	\$	1,197.43	\$	-	\$	-	\$	1,703.91
2021	\$	530.19	\$	-	\$	-	\$	-	\$	530.19
TOTAL	\$5	,822.21	\$5	5,623.12	\$1	,854.32	\$	4,820.00	\$	8,479.65

Administration	applied	penalties	as pe	r the	Tax	Penalty	Bylaw	of a	any	given	year,	and
transferred un	paid utilit	ies to the	tax roll	as a	ppro	ved by t	he MGA	A to	do s	so.		

Author:	J.Batt	Reviewed by:	CAO:	
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As per regular practice, and policy administration tried contacting the ratepayer to collect the outstanding balances including taxes, however intermittent payments were received, but not all payments as identified in the notes document attached to the account were received (see attached).

On February 12, 2019 this property was listed for tax recovery public land sale as approved by Council, however no bids were received, the auction was closed, and the property remained in the ratepayers name.

The ratepayer has stated in the attached letter:

"I am willing to work with the county in paying this off. I am offering to pay the principal with the exception of zero interest. I am trying to sell this property and having this debt is a hinderance for a potential sale."

If Council <u>considers it equitable to do so</u> a motion is required to write off \$5,623.12 in penalties, request that the Levy & Utilities be included in the amount outstanding (\$7,676.53) and accept the payments in 2013, 2014, 2015 & 2016 against the Levy & Utility leaving an outstanding amount of \$2,856.53 due by the ratepayer.

Section 347(1) of the MGA reads as follows:

347(1) If a council <u>considers it equitable to do so</u>, it may, generally or with respect to a particular taxable property or business or a class of taxable property or business, do one or more of the following, with or without conditions:

- (a) Cancel or reduce tax arrears;
- (b) Cancel or refund all or part of a tax;
- (c) Defer the collection of a tax.

Only tax arrears or current taxes may be the subject of relief under section 347. Section 347 does not empower municipalities to grant the specified relief on future taxes as this would fetter the discretion of future councils.

OPTIONS & BENEFITS:

Option #1

That the request to write off penalties on tax roll #106062 be received for information.

Option #2

That Council approve writing off penalties on tax roll # 106062 in the amount of \$5,623.12.

Author:	J.Batt	Reviewed by:	CAO: _	

<u>co</u>	STS 8	& SOURCE	OF FU	INDING	<u>i:</u>				
Оре	eratin	g Budgets							
<u>SU</u>	STAIN	NABILITY F	PLAN:						
N/A	\								
<u>co</u>	MMU	NICATION	/ PUBL	IC PAF	RTICIPAT	ION:			
Cor	nmun	icate Coun	cils dec	ision to	the ratepa	ayer.			
<u>PO</u>	LICY	REFEREN	CES:						
Тах	(Pena	alty Bylaws	of each	ı year					
RE	СОМІ	MENDED A	CTION	<u>:</u>					
$\overline{\checkmark}$	Simp	ole Majority		Requ	uires 2/3	1		Requires Unanimous	
Tha	at the	request to v	write off	penalti	ies on tax	roll #	106	062 be received for	information.
Autl	hor:	J.Batt		R	eviewed by	/ :		CAO	.

From:

Sent: May 26, 2021 3:24 AM

To: Andrew Neigel < ANeigel@mackenziecounty.com > Cc: Jackie Roberts < JRoberts@mackenziecounty.com > Subject: Re: Property Statement and 2020 tax notice

Good morning,

I am writing this proposal in hopes of having my property taxes reduced to just the yearly expected payment. I have accrued a substantial amount of interest on the principal. Granted the taxes have not been paid for some time, I still feel this is gouging. Reason being for the lapse in payments is due to a divorce in which each party was required to pay on the property taxes annually. We each were under the impression that the other was paying on it. This was not the case. I had since moved when the arrears occurred, in turn causing all of the letters that were mailed to me from the county to be returned to sender. I had no way of knowing that my taxes were in this state. I am a single mother of 3 children and am asking for grace. I can not pay the nearly \$8000 requested. My taxes for the total arrears is roughly \$2500. Most of the amount owing is penalties and interest. I do not believe that is fair. Interest is also charged on both the tax levy AND the interest yearly. That is the main reason I owe so much. Penalties and interest. I am willing to work with the county in paying this off. I am offering to pay the principal with the exception of zero interest. I am trying to sell this property and having this debt is a hinderance for a potential sale. As you know, the flood has affected the community in terms of housing and property options. I do not reside in Fort Vermilion. I believe that by selling my property it will enhance the growth of the hamlet. Bringing forth new members by having a home with land to purchase. Please consider my

offer. I would like this to be addressed accordingly and promptly if possible, as I have interest in the property and if I don't act quickly an opportunity may be seized. If possible I would like this letter to be presented at today's county meeting.

Thank you for your time.	I look forward to hearing from you.	I
can be reached via email	or	text

Get Outlook for iOS



Mackenzie County

P.O. Box 640, Fort Vermilion, AB T0H 1N0 Phone (780) 927-3718 Fax (780) 927-4266 www.mackenziecounty.com



September 18, 2018

RE: TAX ROLL 106062; LOT 03 BLOCK 08 PLAN 2938RS

Dear

The following property is in arrears and will be included in the public land auction held January 2019.

The full balance in arrears is \$3,284.80.

Below is a breakdown of your current taxes outstanding by year:

2018	2017	2016	2015	2014	Total
\$979.28	\$992.02	\$953.52	\$359.98	\$0.00	\$3,284.80

In order to remove your property from the auction list a minimum payment of **\$359.98** is required by November 23, 2018. Please feel free to call me or come into the Fort Vermilion Office to make payment arrangements.

Sincerely,

Jeri Phillips Taxation/Assessment Clerk



Mackenzie County

P.O. Box 640, Fort Vermilion, AB T0H 1N0 Phone (780) 927-3718 Fax (780) 927-4266 www.mackenziecounty.com



November 19, 2018

RE: TAX ROLL 106062; LOT 03 BLOCK 08 PLAN 2938RS

Dear

We have extended the original deadline for minimum payment of your property taxes to **November 30, 2018**, in order to not be included in the advertisement for the public land auction.

The following property is in arrears and will be included in the public land auction held February 2019.

The full balance in arrears is \$4,245.61.

Below is a breakdown of your current taxes outstanding by year:

2018	2017	2016	2015	2014	Total
\$1,940.09	\$992.02	\$953.52	\$359.98	\$0.00	\$4,245.61

In order to remove your property from the auction list a minimum payment of **\$359.98** is required by November 30, 2018. Please feel free to call me or come into the Fort Vermilion Office to make payment arrangements.

Sincerely,

Jeri Phillips Taxation/Assessment Clerk



Mackenzie County

P.O. Box 640, Fort Vermilion, AB T0H 1N0 Phone (780) 927-3718 Fax (780) 927-4266 www.mackenziecounty.com

January 21, 2019



Dear Sir/Madam:

RE: NOTICE OF TAX RECOVERY AUCTION PROPERTY TAX ROLL 106062 (2938RS; 08; 03)

On April 22, 2013 you were notified that your property was placed under tax notification (Number 132112067). On September 18, 2018 and November 18, 2018 you were notified by letter about the public auction with a deadline to pay the minimum amount due for arrears on the property.

Your current outstanding balance is \$4,755.08 and Mackenzie County will be proceeding with the sale of your property by public auction.

Please be aware that unless your outstanding balance is received prior to the public auction the auction will proceed and the parcel may be sold. If your parcel does not sell, the municipality will have the option of taking title to the property.

The Tax Recovery Auction has been scheduled for Tuesday, February 12, 2019 at 1:00 p.m. and will take place in the Mackenzie County Council Chambers located at 4511–46 Avenue in Fort Vermilion, Alberta. Attached is a copy of the ad that was placed in Alberta Gazette December 31, 2018 issue.

Payment must be received in full by noon on February 12, 2019. Payment can be made by cash, certified cheque or draft.

If you have any questions regarding the public auction or with respect to payment options please contact Jeri Phillips, Taxation Clerk at (780) 927-3718.

Sincerely,

Len Racher Chief Administrative Officer

c: Northern Lights Gas Co-op

c: ATB Financial Mortgage

THE ALBERTA GAZETTE, PART I, DECEMBER 31, 2018

	87402	Coin Operated Laundromats	\$1.45	ICP-Cost Relief Waived	
995302		Janitorial/Cleaning Services	\$1.51		
	87300	Domestic Help - Homeowner Only	\$1.51	Standard Pricing	
	89701	Janitorial/Cleaning Services	\$1.51	Standard Pricing	
	89703	Exterior High Rise Window	\$1.51	Standard Pricing	
		Cleaning			
	89704	Fumigating	\$1.51	Standard Pricing	
	89705	Furnace Cleaning Services	\$1,49	ICP-Cost Relief	
		1000		Waived	

ADVERTISEMENTS

Public Sale of Land

(Municipal Government Act)

Mackenzie County

Notice is hereby given that, under the provisions of the Municipal Government Act, Mackenzie County will offer for sale, by public auction, in the Council Chambers located at 4511 46 Avenue in the Hamlet of Fort Vermilion, Alberta, on Tuesday, February 12, 2019, at 1:00 p.m., the following lands:

Le	egal Add	ress	Civic Address	LINC	C. of T.
SE	E 07;108;	13 W5M	108116 Rge. Rd. 135	0022063598	982170545
N	W 36;103	3;17 W5M	17041 Twp. Rd. 1040	0029549509	112142551
NI	E 11;109;	12 W5M	40	0022088041	032435753001
N	E 02;109	;12 W5M		0022092241	022199630
SI	W 11;109	;12 W5M	1	0022126445	022199630001
SE	E 11;109;	12 W5M	÷	0022126453	022199630001
N'	W 11;109);12 W5M	4	0022088033	032435753001
Lot	Block	Plan	Civic Address	LINC	C. of T.
02	05	8821687	994 Tower Rd.	0010712784	112166583
24	02A	9022917		0015539969	022234589
52	05	8921752	4323 52 Ave.	0010861251	932124543001
01	01	9520362	105118 Rge. Rd. 161	0026307950	142325472

THE ALBERTA GAZETTE, PART I, DECEMBER 31, 2018

03	08	2938RS	4606 50 St.	0012886198	052236049
51	05	8921752	4321 52 Ave.	0010859478	932124543

Each parcel will be offered for sale, subject to a reserve bid and to the reservations and conditions contained in the existing certificate of title. Additional conditions of building demolition and leveling of lot and/or repair of unsightly conditions will apply.

The land is being offered for sale on an "as is, where is" basis, and Mackenzie County makes no representation and gives no warranty whatsoever as to the adequacy of services, soil conditions, land use districting, building and development conditions, absence or presence of environmental contamination, or the developability of the subject land for any intended use by the Purchaser. No bid will be accepted where the bidder attempts to attach conditions precedent to the sale of any parcel. No terms and conditions of sale will be considered other than those specified by Mackenzie County. No further information is available at the auction regarding the lands to be sold. This list is subject to deletions.

Mackenzie County may, after the public auction, become the owner of any parcel of land not sold at the public auction.

Terms: 25% down payment must be made by cash, certified cheque or draft within 24 hours of the auction with payment in full due within 30 days of the auction.

Redemption may be effected by payment of all arrears of taxes and costs at any time prior to the sale.

Dated at Fort Vermilion, Alberta, December 13, 2018.

Len Racher, Chief Administrative Officer.

Town of Irricana

Notice is hereby given that, under the provisions of the Municipal Government Act, the Town of Irricana will offer for sale, by public auction, in the Town of Irricana Lions Community Hall, 300 1st Street, Irricana, Alberta, on Saturday, February 23, 2019, at 2:00 p.m., the following lands:

Lot	Block	Plan	Roll
19-20	10	5087W	8300

Each parcel will be offered for sale, subject to a reserve bid and to the reservations and conditions contained in the existing certificate of title.

The land is being offered for sale on an "as is, where is" basis, and the Town of Irricana makes no representation and gives no warranty whatsoever as to the adequacy of services, soil conditions, land use districting, building and development

Company: Mackenzie County System: 2021-06-14 5:17:23 PM Page: 1 User Date: 2021-06-14 User ID: Jennifer RECORD NOTES REPORT Note ID: Created/Last Modified: 2021-05-26 8:50:19 AM 106062 Apr 24/13 called to say would be making a payment next week. called & stated to disconnect water & to transfer non payment of renters bill to her tax July 2014. roll. du Reply: Mailed a disconnect form for to sign with returned stamped envelope. du September 22/14 Called and left message for to contact me regarding an agreement and payments to save the property from sale. nc Sept 24/14. works @ the spoke with her & she is going to a private area to call Norma back & come up with a PARR. du September 24/14 500.00 can be the monthly payment. I will do the paperwork and email to for signing and she will fax back.nc March 27/15 father) came and talked to me about her taxes and said he would see what he could do to get her to pay.nc April 9/15 Called and left her a message to call me.nc

April 9/15

Called and he talked to , she did not say much to him. He said he would get her to call me with a yes she will do something or a no sell it decision.nc
April 9/15 called and we discussed many options. I sent her an estimated payment schedule based on what
she said she could afford. She thinks she may just sell the place.nc September 1/15
called and is paying 1000.00 tommorrow Sept. 2/15 and another 1000.00 on Sept.10/15. After payments are collected I will recalculate her payment schedule for the new outstanding amount and email agreement to her.nc
November 1/15
No payment has been made since September 16/15. I sent an email to her asking for payment.nc
December 18/15
No payment has been made since November 9/15. I sent an email to her asking for payment.nc
February 1/16
No payment has been made since November 9/15. I sent an email to her asking for payment. nc
February 8/16
Payment was made February 4/16. nc
NOV 20/18 CALLED IN TO DISCUSS THE WATER ON HER PROPERTY AND I TALKED TO HER ABOUT THE TAXES OWING AND HER PROPERTY BEING ON THE AUCTION LIST. SHE IS PAYING THE MINIMUM AND MOST LIKELY THE FULL BALANCE OF TAXES OUTSTANDING TO REMOVER HER PROPERTY FROM THE AUCTION LIST. JP
CALLED (780)
CALLED IN JUNE 4/2020 AND WANTS TO PAY HER TAXES IN FULL ASKED FOR THE BALANCE SAID SHE WAS PAYING ONLINE. JP

November 23/20 - RTS mail on current address. AN

April 14/21 - talked with on the phone. Looking to pay taxes in full. Sent her statement with amount owing and history of account. AN

Apri 27/21 - phoned again. Will like to come up with an agreement concerning her account. Willing to pay \$4000. Will talk to Jennifer and get back to her. breaking down her history. 780-AN



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: Taxes Tax Roll # 075382 & # 075386 – Write Off

BACKGROUND / PROPOSAL:

Council requested that administration identify smaller parcels of land that are interupted by access points, or inopperable due to location. Administration received a request (attached) to review tax roll #075382 & #075386 which are 2 acre parcels of land that are being assessed as Farmland with the \$200 minimum. Based on Councils previous request to review smaller parcels, administration is recommending that the Farmland minimum be reduced to \$50.

Section 347(1) of the MGA reads as follows:

347(1) If a council <u>considers it equitable to do so</u>, it may, generally or with respect to a particular taxable property or business or a class of taxable property or business, do one or more of the following, with or without conditions:

- (a) Cancel or reduce tax arrears;
- (b) Cancel or refund all or part of a tax;
- (c) Defer the collection of a tax.

Only tax arrears or current taxes may be the subject of relief under section 347. Section 347 does not empower municipalities to grant the specified relief on future taxes as this would fetter the discretion of future councils.

OPTIONS & BENEFITS:

Option #1

That 2021 levies in the amount of \$150) be written off for 1	「ax Roll # 075382 &
# 075386 due to location, and land size	Э.	

Author:	J.Batt	Reviewed by:	CAO:	
		='		

Option #2

That tax roll #075382 & # 075386 be levied as per the 2021 Tax Rate Bylaw 1221-21.

COS	TS & SOUDCE OF I	ELINDING:		
<u>CUS</u>	TS & SOURCE OF I	-UNDING:		
2021	Operating Budget			
<u>SUS</u>	TAINABILITY PLAN	<u>:</u>		
N/A				
COM	IMUNICATION / PU	BLIC PARTICIPATION	<u>:</u>	
Com	municate Councils d	ecision to the ratepaye	r.	
<u>POL</u>	ICY REFERENCES:			
Tax I	Rate Bylaw 1221-21			
REC	OMMENDED ACTIO	<u>on:</u>		
	Simple Majority	✓ Requires 2/3		Requires Unanimous
	2021 levies in the ar to location, and land		n off	for Tax Roll # 075382 & # 075386
Autho	or: J.Batt	Reviewed by:		CAO:

June 16 2021

Machine County
Pro Box 649

TOH 1NO

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the two 2 and parcely 275 882 and 975 386.

There two parcels were offered to use from

Educi washing howard after the sotate

Educi washing howard after the sotate

of Educidate ward. There a parcels are

under buch, whould upon please consider

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reducing the taxes on these a parcels.

to the previous amounts

Jame Jour

BMGH31 La Custa A.B. TOHAHO:



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: 2021 Minimum Tax -

Grazing Leases, Farmland Development Leases

BACKGROUND / PROPOSAL:

As part of the Budget deliberations, Council developed the budget based on an increase to the farmland minimum tax from \$50 to \$200. Council requested that Grazing Leases, and Farmland Development Leases be exempt from the \$200 minimum, and be subject to \$50. Administration explained that all farmland and grazing leases are under the same assessment class, and in order to amend these tax rolls Council would have to pass a motion as per the Municipal Government Act.

As Farmland, Grazing Leases, and Farmland development leases are assessed the same there was no consideration given to ensure they were assigned the individual assessment codes. Administration has reviewed all farmland vs. leases and have included Schedule A of additional tax rolls.

Section 347(1) of the MGA reads as follows:

347(1) If a council <u>considers it equitable to do so</u>, it may, generally or with respect to a particular taxable property or business or a class of taxable property or business, do one or more of the following, with or without conditions:

- (a) Cancel or reduce tax arrears;
- (b) Cancel or refund all or part of a tax;
- (c) Defer the collection of a tax.

Only tax arrears or current taxes may be the subject of relief under section 347. Section 347 does not empower municipalities to grant the specified relief on future taxes as this would fetter the discretion of future councils.

Author:	J. Batt	Reviewed by:	CAO:
same th	ere was	no consideration given to ensure they we	ere assigned the individual
As Fam	ilano, Gi	azing Leases, and Farmiand developmen	nt leases are assessed the

assessment codes. Administration has compiled a list of additional tax rolls "Schedule A" for the Grazing Leases, and Farmland Development Leases that would require a Council Motion.

Option #1

That Schedule "A" tax rolls be reduced to a \$50 minimum tax due to size and use of land for 2021, and that \$40,489.54 be written off.

Option #2

That tax rolls listed in Schedule "A" be levied as per the 2021 Tax Rate Bylaw 122-21.

COSTS & SOURCE OF FUNDING:

2021 Operating budget.

SUSTAINABILITY PLAN:

N/A

COMMUNICATION / PUBLIC PARTICIPATION:

Administration to communicate with all ratepayers in Schedules approved by Council motion.

POLICY REFERENCES:

RECOMMENDED ACTION:

Author: J. Batt

Moti	<u>on 1</u>		
	Simple Majority	Requires 2/3	Requires Unanimous
	_	•	es tax rolls as per Schedule "A" 40,489.54 in taxes be written off.

CAO:

Reviewed by:

SCHEDULE A

Farm Development / Grazing Leases under Farmland Coding

Tax roll #	Lease Code		ASSESSMENT	 21 LEVY	Min Levy	TO B	E WRITTEN OFF
	CUP	_		201.72		\$	
082474		\$	580.00	\$	\$ 51.72		150.00
208110	CUP	\$	1,020.00	\$ 203.02	\$ 53.02	\$	150.00
229788	CUP	\$	790.00	\$ 202.34	\$ 52.34	\$	150.00
234839	CUP	\$	2,110.00	\$ 206.24	\$ 56.24	\$	150.00
074492	FDL	\$	2,900.00	\$ 208.58	\$ 58.58	\$	150.00
082060	FDL	\$	2,860.00	\$ 208.46	\$ 58.46	\$	150.00
082061	FDL	\$	2,860.00	\$ 208.46	\$ 58.46	\$	150.00
082062	FDL	\$	10.00	\$ 200.03	\$ 50.03	\$	150.00
105754	FDL	\$	4,470.00	\$ 213.22	\$ 63.22	\$	150.00
105757	FDL	\$	3,900.00	\$ 211.54	\$ 61.54	\$	150.00
105758	FDL	\$	2,950.00	\$ 208.73	\$ 58.73	\$	150.00
105759	FDL	\$	8,060.00	\$ 223.84	\$ 106.82	\$	117.02
105760	FDL	\$	6,300.00	\$ 218.64	\$ 83.49	\$	135.15
105761	FDL	\$	540.00	\$ 201.60	\$ 51.60	\$	150.00
105764	FDL	\$	20.00	\$ 200.06	\$ 50.06	\$	150.00
105766	FDL	\$	2,150.00	\$ 206.36	\$ 56.36	\$	150.00
105767	FDL	\$	2,780.00	\$ 208.22	\$ 58.22	\$	150.00
105768	FDL	\$	3,320.00	\$ 209.82	\$ 59.82	\$	150.00
105769	FDL	\$	2,550.00	\$ 207.54	\$ 57.54	\$	150.00
105770	FDL	\$	1,750.00	\$ 205.18	\$ 55.18	\$	150.00
105771	FDL	\$	2,060.00	\$ 206.09	\$ 56.09	\$	150.00
105776	FDL	\$	1,070.00	\$ 203.17	\$ 53.17	\$	150.00
105777	FDL	\$	1,970.00	\$ 205.83	\$ 55.83	\$	150.00
105777	FDL	\$	1,240.00	\$ 203.67	\$ 53.67	\$	150.00
105778	FDL	\$	2,780.00	\$ 208.22	\$ 58.22	\$	150.00
105781	FDL	\$	4,310.00	\$ 212.75	\$ 62.75	\$	150.00
105782	FDL	\$	1,030.00	\$ 203.05	\$ 53.05	\$	150.00
105782	FDL	\$	2,060.00	\$ 206.09	\$ 56.09	\$	150.00
105783	FDL	\$	1,930.00	\$ 205.71	\$ 55.71	\$	150.00
105785	FDL	\$	1,330.00	203.71	\$ 53.93	\$	150.00
		\$		\$	\$	\$	
105786 105787	FDL FDL	\$	2,060.00	\$ 206.09	\$ 56.09 54.29	\$	150.00 150.00
-			1,450.00			\$	
105797	FDL	\$	5,710.00	\$ 216.89	\$ 75.67		141.22
105799	FDL	\$	5,710.00	\$ 216.89	\$ 75.67	\$	141.22
105801	FDL	\$	7,340.00	\$ 221.71	\$ 97.28	\$	124.43
105802	FDL	\$	6,550.00	\$ 219.37	\$ 86.81	\$	132.56
105803	FDL	\$	7,400.00	\$ 221.89	\$ 98.07	\$	123.82
105804	FDL	\$	7,340.00	\$ 221.71	\$ 97.28	\$	124.43
105805	FDL	\$	2,060.00	\$ 206.09	\$ 56.09	\$	150.00
105806	FDL	\$	2,560.00	\$ 207.57	\$ 57.57	\$	150.00
105807	FDL	\$	2,540.00	\$ 207.51	\$ 57.51	\$	150.00
105808	FDL	\$	1,770.00	\$ 205.24	\$ 55.24	\$	150.00
105809	FDL	\$	380.00	\$ 201.12	\$ 51.12	\$	150.00
105810	FDL	\$	2,060.00	\$ 206.09	\$ 56.09	\$	150.00
105811	FDL	\$	1,460.00	\$ 204.32	\$ 54.32	\$	150.00

SCHEDULE A

		1		T			
105812	FDL	\$	1,670.00	\$	204.94	\$ 54.94	\$ 150.00
105813	FDL	\$	2,060.00	\$	206.09	\$ 56.09	\$ 150.00
105814	FDL	\$	2,490.00	\$	207.37	\$ 57.37	\$ 150.00
105815	FDL	\$	3,710.00	\$	210.97	\$ 60.97	\$ 150.00
105816	FDL	\$	2,060.00	\$	206.09	\$ 56.09	\$ 150.00
105859	FDL	\$	2,950.00	\$	208.73	\$ 58.73	\$ 150.00
159326	FDL	\$	4,410.00	\$	213.04	\$ 63.04	\$ 150.00
159397	FDL	\$	2,960.00	\$	208.76	\$ 58.76	\$ 150.00
159398	FDL	\$	1,000.00	\$	202.96	\$ 52.96	\$ 150.00
181144	FDL	\$	4,360.00	\$	212.90	\$ 62.90	\$ 150.00
182786	FDL	\$	3,610.00	\$	210.68	\$ 60.68	\$ 150.00
182814	FDL	\$	8,850.00	\$	226.18	\$ 117.29	\$ 108.89
182815	FDL	\$	5,610.00	\$	216.59	\$ 74.35	\$ 142.24
188227	FDL	\$	1,320.00	\$	203.90	\$ 53.90	\$ 150.00
192246	FDL	\$	14,650.00	\$	243.33	\$ 194.16	\$ 49.17
197519	FDL	\$	6,360.00	\$	218.81	\$ 84.29	\$ 134.52
197532	FDL	\$	1,400.00	\$	204.14	\$ 54.14	\$ 150.00
203518	FDL	\$	8,900.00	\$	226.33	\$ 117.95	\$ 108.38
203539	FDL	\$	610.00	\$	201.80	\$ 51.80	\$ 150.00
203540	FDL	\$	16,040.00	\$	247.45	\$ 212.58	\$ 34.87
208131	FDL	\$	10,790.00	\$	231.92	\$ 143.00	\$ 88.92
208132	FDL	\$	5,730.00	\$	216.95	\$ 75.94	\$ 141.01
208133	FDL	\$	15,970.00	\$	247.24	\$ 211.65	\$ 35.59
208134	FDL	\$	2,890.00	\$	208.55	\$ 58.55	\$ 150.00
208135	FDL	\$	17,310.00	\$	251.20	\$ 229.41	\$ 21.79
208136	FDL	\$	9,540.00	\$	228.22	\$ 126.43	\$ 101.79
208137	FDL	\$	14,090.00	\$	241.68	\$ 186.73	\$ 54.95
208138	FDL	\$	7,320.00	\$	221.65	\$ 97.01	\$ 124.64
208139	FDL	\$	12,480.00	\$	236.92	\$ 165.40	\$ 71.52
208140	FDL	\$	390.00	\$	201.15	\$ 51.15	\$ 150.00
208141	FDL	\$	4,640.00	\$	213.73	\$ 63.73	\$ 150.00
208148	FDL	\$	5,260.00	\$	215.56	\$ 69.71	\$ 145.85
208149	FDL	\$	1,740.00	\$	205.15	\$ 55.15	\$ 150.00
208150	FDL	\$	1,200.00	\$	203.55	\$ 53.55	\$ 150.00
208151	FDL	\$	2,370.00	\$	207.01	\$ 57.01	\$ 150.00
208152	FDL	\$	7,920.00	\$	223.43	\$ 104.96	\$ 118.47
208153	FDL	\$	6,650.00	\$	219.67	\$ 88.13	\$ 131.54
208154	FDL	\$	15,960.00	\$	247.21	\$ 211.52	\$ 35.69
219403	FDL	\$	6,520.00	\$	219.29	\$ 86.41	\$ 132.88
221375	FDL	\$	3,400.00	\$	210.06	\$ 60.06	\$ 150.00
229787	FDL	\$	2,950.00	\$	208.73	\$ 58.73	\$ 150.00
230968	FDL	\$	1,430.00	\$	204.23	\$ 54.23	\$ 150.00
234518	FDL	\$	2,290.00	\$	206.77	\$ 56.77	\$ 150.00
234846	FDL	\$	1,750.00	\$	205.18	\$ 55.18	\$ 150.00
295935	FDL	\$	5,860.00	\$	217.33	\$ 77.66	\$ 139.67
296358	FDL	\$	250.00	\$	200.74	\$ 50.74	\$ 150.00
296359	FDL	\$	880.00	\$	202.60	\$ 52.60	\$ 150.00

SCHEDULE A

296360	FDL	\$ 1,940.00	\$	205.74	\$ 55.74	\$ 150.00
296452	FDL	\$ 1,770.00	\$	205.24	\$ 55.24	\$ 150.00
081776	GRL	\$ 17,850.00	\$	252.80	\$ 236.57	\$ 16.23
081899	GRL	\$ 1,100.00	\$	203.25	\$ 53.25	\$ 150.00
082093	GRL	\$ 2,380.00	\$	207.04	\$ 57.04	\$ 150.00
082367	GRL	\$ 1,050.00	\$	203.11	\$ 53.11	\$ 150.00
082384	GRL	\$ 2,480.00	\$	207.34	\$ 57.34	\$ 150.00
082385	GRL	\$ 2,450.00	\$	207.25	\$ 57.25	\$ 150.00
082386	GRL	\$ 2,480.00	\$	207.34	\$ 57.34	\$ 150.00
082388	GRL	\$ 1,950.00	\$	205.77	\$ 55.77	\$ 150.00
082389	GRL	\$ 1,950.00	\$	205.77	\$ 55.77	\$ 150.00
082390	GRL	\$ 1,990.00	\$	205.89	\$ 55.89	\$ 150.00
082391	GRL	\$ 1,990.00	\$	205.89	\$ 55.89	\$ 150.00
082568	GRL	\$ 1,950.00	\$	205.77	\$ 55.77	\$ 150.00
082569	GRL	\$ 1,950.00	\$	205.77	\$ 55.77	\$ 150.00
082570	GRL	\$ 1,950.00	\$	205.77	\$ 55.77	\$ 150.00
082571	GRL	\$ 1,950.00	\$	205.77	\$ 55.77	\$ 150.00
082581	GRL	\$ 1,960.00	\$	205.80	\$ 55.80	\$ 150.00
082712	GRL	\$ 1,890.00	\$	205.59	\$ 55.59	\$ 150.00
084407	GRL	\$ 2,350.00	\$	206.95	\$ 56.95	\$ 150.00
087140	GRL	\$ 4,730.00	\$	213.99	\$ 63.99	\$ 150.00
087141	GRL	\$ 4,760.00	\$	214.08	\$ 64.08	\$ 150.00
192243	GRP	\$ 190.00	\$	200.56	\$ 50.56	\$ 150.00
219441	GRP	\$ 1,400.00	\$	204.14	\$ 54.14	\$ 150.00
219442	GRP	\$ 1,470.00	\$	204.35	\$ 54.35	\$ 150.00
Totals	Totals		\$ 2	4,756.64	\$ 8,578.18	\$ 16,178.46

GRP
Grazing Permits are issued on an annual basis for the exclusive use of livestock grazing on vacant public land.

Grazing licences are issued for a standard 10-year term. They are renewable and assignable to eligible parties.

Farm development leases are currently managed by Department of Public Lands under the Ministry of Alberta Environment and Parks (AEP). Under the current management practice farm development leases are leased for 10 years terms, with a 5 year review. At this time lease rates are adjusted based on market current market value. The most recent assessments were done at seven years, two full years overdue. This caused for major increases to lease rates in the region.

CUP Cultivation permits are issued annually to allow the cropping of land already under cultivation.



ABOUT PUBLIC LANDS

Information on Acquiring Public Lands

Public Land Use in Alberta

Approximately 60 per cent of the province's land base is public land. It is managed for a variety of uses, under an integrated resource management philosophy (integrating the many resource uses and needs on public lands). Although the majority of the land supports forest production, it is also important for watershed protection, wildlife habitat, recreation, oil and gas well sites, agricultural production and industrial development, to mention only a few of the uses.

The purpose of this pamphlet is to describe some of the uses permitted on public land. It also provides general information on how to purchase or obtain a disposition (lease, licence or permit) for such land.

For administrative purposes, public land is divided into two broad land use areas: Green Area and White Area (see map). Generally, lands in the Green Area are more remote, have lower quality soils and have a more varied topography than in the White Area.

The Green Area (non-settled) is managed primarily for timber production, but other uses are permitted. Intensive activities involving settlement or agricultural development are restricted because the land base is required for forest production and there is a high cost for providing services such as roads.

In the White Area (settled) the types of acceptable uses are usually less restrictive than in the Green Area. However, it may be difficult to find suitable land that is available.





Who Can Apply

Applicants must be at least 18 years of age and Canadian citizens or permanent residents of Canada. If the applicant is a corporation then it must have at least 75 per cent Canadian ownership. However, there are no ownership restrictions for resource extraction-related dispositions.

How to Apply

The steps involved in acquiring public land (sale, lease licence, permit) are generally as follows:

- Identify suitable parcel(s) by legal description (quarter section, township, range and meridian or lot, block and plan).
- Submit an application and required fee.
- Land managers determine if the land is suitable for the intended use.
- Land is awarded on basis of highest bid if being sold.
- Land is awarded on the basis of highest bonus tender if a lease or licence is being granted. Grazing land in the Green Area may be awarded on the basis of need.
- Land is usually not sold for non-agricultural uses and if it
 is, the agreement often contains a sell-back clause. Such
 land is usually awarded to the applicant without
 competition at market value, if the related activities such
 as gas plant do not lend themselves to public bidding.

Rental Payments and Property Taxes

Rental payments are required for all lands under lease, licence or permit. In most cases municipal property taxes are payable directly to the local municipal authority.

The following information describes some of the agricultural and non-agricultural uses permitted on public land. Further details can be obtained by contacting any of the offices listed at the end of this brochure.

Availability for Agricultural Uses

Only a limited amount of suitable land is available for lease or sale in settlement areas.

The majority of the potentially suitable unallocated agricultural land is located within the Peace River region. The improvement potential of this soil is generally limited and may require special management practices. With appropriate agronomic practices, a wide variety of crops including grains, oilseeds, forage and seed crops are being successfully grown.

Public land required for recreation or conservation purposes, or bordering lakes and rivers, is not available for sale or cultivation. In some cases it may be available for livestock grazing.

Public Land Sales

Public land in the White Area can be sold if there are no potential erosion or conservation limitations, and other resource values are not considered sufficiently important to require retention in government ownership. Sales are by cash payment only. Title is issued after payment is received.

Farm Development Leases

Leases may be granted where the department does not wish to sell the land because of possible resource conflicts, conservation or erosion concerns, or other physical limitations of the land.

Cultivation Permits

Cultivation permits are issued annually to allow the cropping of land already under cultivation.

Grazing/Hay Permits

Grazing permits are also issued on land reserved for other purposes or when it is not considered in the public interest to grant long-term dispositions on specific land. Grazing permits may be renewed at the department's discretion. Hay permits are issued annually for the haying season only.

Grazing Reserves

There are about 32 grazing reserves throughout the province. Livestock operators may put livestock on the reserves, where space is available. Reserves are managed for both livestock grazing and other multiple uses such as hunting and fishing.

Head Tax Permits

Head tax permits are issued for livestock grazing for short periods of time (usually less than a year) in the more remote areas. The land may not have to be fenced and municipal taxes are not applied.

Grazing Licences

A grazing licence may be issued for livestock grazing on public land for a term of up to 10 years. Licences are usually issued when there are other uses of the land such as timber production. Grazing within a Forest Management Agreement Area can only be authorized under a licence.

Availability for Industrial, Commercial, Recreational and Other Purposes

Industrial

Public land may be used for wellsites, pipelines, access roads and other similar activities. Corporate applicants may require surface dispositions for resource extraction purposes (e.g., petroleum and natural gas, oil sands and coal development). Land required for surface rights is not advertised.

Commercial/Recreation

Commercial or recreational use of land may be authorized by a miscellaneous lease, miscellaneous permit or a recreational lease. If the applicant is a municipality of a registered non-profit society, and the use is recreational, then a 25-year recreational lease may be issued.

Commercial uses such as plant sites, mill sites, tower sites, landfills and heliports are authorized by miscellaneous lease. Temporary developments such as trappers, cabins and base camps are authorized by a miscellaneous permit. Lands required are not normally advertised and applications are assessed on their individual need and merit.

Commercial Recreation/Tourism

A lease may be issued through the Commercial Tourism and Recreation Leasing process (CTRL) for the development of commercial recreation or tourism facilities on public land.

Residential

Disposition of public land intended solely for residential purposes is normally not approved unless the lands are within subdivisions.

Availability for Other Short-Term Uses

Temporary field authorization (TFA) may be granted to use public land for a stated purpose without issuing a formal disposition. This type of authority may be used to approve such activities as public recreational events and temporary access for evaluation of a site for possible development.

TFAs may also be utilized to authorize access for site preparation prior to granting a disposition.

Land Exchanges

Privately owned land may be exchanged for public land where:

- A government agency wishes to acquire private land.
- There is an opportunity for the government to obtain land needed for conservation purposes.

Timber Harvesting

Most timber harvesting occurs in the Green Area under a policy of sustained yield management. Rights to harvest timber in the Green Area have been allocated under authority of Forest Management Agreements, Timber Quotas and Miscellaneous Timber Use programs. Timber harvesting may also be carried out in the White Area. Individuals who wish to harvest timber in small quantities or for their own use should contact the local Land and Forest Services' office for further information. This includes permits for firewood, transplants, Christmas trees, posts and poles, and saw timber.

If you require further information, please contact one of the following offices:

Alberta Sustainable Resource Development Lands Division

Land Management Branch 9915 - 108 St. Edmonton, Alberta T5K 2G8 Telephone: (780) 427-3570

Rangeland Management 9920 - 108 St. Edmonton, Alberta T5K 2M4 Telephone: (780) 427-3595

OR call the Lands Division office in your area.

Or you can visit the Lands Division Website: http://srd.alberta.ca/lands/default.aspx



REQUEST FOR DECISION

Meeting:	Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: Financial Reports – January 1 – May 31, 2021

BACKGROUND / PROPOSAL:

The Finance Department provides financial reports to Council as per policy.

OPTIONS & BENEFITS:

Financial Reports to Council

Council shall receive the following reports monthly:

- Statement comparing actual operating revenues and expenditures to budget for the year-to-date (January – May 31, 2021)
- A report of funds invested in term deposits and other securities

 (lanuary, May 24, 2021)
 - (January May 31, 2021)
- Project progress reports including expenditures to budget for the <u>year-to-date</u>

COSTS & SOURCE OF FUNDING:

N/A

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N/A

COMMUNICATION / PUBLIC PARTICIPATION:

N/A			
Author:	J. Batt	Reviewed by:	CAO:

POL	ICY REFERENCES:				
Poli	cy FIN010 – Financial	Rep	oorts		
REC	OMMENDED ACTIO	<u>N:</u>			
$\overline{\checkmark}$	Simple Majority		Requires 2/3		Requires Unanimous
That	the financial reports	for J	anuary to May 31,	2021	be received for information.

Author: _J. Batt _____ Reviewed by: _____ CAO: _____

Mackenzie County Summary of All Units January - May 2021

	2021	2021 Actual	\$ Variance
	Budget	Total	(Remaining)
OPERATING REVENUES			
100-Municipal Taxes	\$23,702,505	\$23,700,629	(\$1,876)
101-Lodge Requisition	\$896,658	\$879,319	(\$17,339)
102-School Requisition	\$6,302,401	\$6,109,905	(\$192,496)
103-Designated Ind. Property	\$76,169	\$73,438	(\$2,731)
124-Frontage	\$99,450	\$37,385	(\$62,065)
261-Ice Bridge	\$140,000	\$120,000	(\$20,000)
420-Sales of goods and services	\$1,036,581	\$227,147	(\$809,434)
420-Canada Post		\$2,666	\$2,666
421-Sale of water - metered	\$3,457,395	\$1,399,121	(\$2,058,274)
422-Sale of water - bulk	\$915,229	\$419,307	(\$495,922)
424-Sale of land	\$10,000	\$1,575	(\$8,425)
510-Penalties on taxes	\$500,000	\$310,577	(\$189,423)
511-Penalties of AR and utilities	\$29,000	\$10,234	(\$18,766)
520-Licenses and permits	\$45,000	\$40,118	(\$4,882)
521-Offsite levy	\$20,000	\$16,986	(\$3,014)
522-Municipal reserve revenue	\$80,000	\$50,783	(\$29,218)
526-Safety code permits	\$200,000	\$90,672	(\$109,328)
525-Subdivision fees	\$60,000	\$49,565	(\$10,435)
530-Fines	\$5,000	\$4,813	(\$187)
531-Safety code fees	\$8,000	\$3,635	(\$4,365)
550-Interest revenue	\$500,000	\$18,970	(\$481,030)
551-Market value changes			\$0
560-Rental and lease revenue	\$153,702	\$31,557	(\$122,145)
570-Insurance proceeds			\$0
592-Well drilling revenue			\$0
597-Other revenue	\$65,000	\$23,883	(\$41,117)
598-Community aggregate levy	\$50,000		(\$50,000)
630-Sale of non-TCA equipment		\$24,971	\$24,971
790-Tradeshow Revenues			\$0
830-Federal grants			\$0
840-Provincial grants	\$1,757,095	\$143,524	(\$1,613,571)
890-Gain (Loss) Penny Rounding		\$1	\$1
909-Other Sources -Grants	\$15,000		(\$15,000)
630-Sale of Asset		\$24,971	\$24,971
930-Contribution from Operating Reserves	\$1,205,072	• •	(\$1,205,072)
940-Contribution from Capital Reserves	\$4,500		(\$4,500)
TOTAL REVENUE	\$41,333,757	\$33,815,753	(\$7,518,004)
Excluding Requistions	\$34,058,529	\$26,753,090	(\$7,305,439)

Mackenzie County Summary of All Units January - May 2021

	2021	2021 Actual	\$ Variance
	Budget	Total	(Remaining)
OPERATING EXPENSES			
110-Wages and salaries	\$6,526,443	\$2,003,123	(\$4,523,321)
132-Benefits	\$1,410,406	\$519,355	(\$891,051)
136-WCB contributions	\$89,478	(\$2,287)	(\$91,765)
142-Recruiting	\$15,000	\$8,530	(\$6,470)
150-Isolation cost	\$43,200	\$16,634	(\$26,566)
151-Honoraria	\$630,360	\$191,513	(\$438,847)
211-Travel and subsistence	\$390,314	\$56,687	(\$333,627)
212-Promotional expense 214-Memberships & conference fees	\$39,500 \$129,212	\$22,386	(\$39,500) (\$106,826)
215-Freight	\$99,850	\$26,654	(\$73,196)
216-Postage	\$69,550	\$20,034	(\$48,045)
217-Telephone	\$124,920	\$43,518	(\$81,402)
221-Advertising	\$76,900	\$4,781	(\$72,119)
223-Subscriptions and publications	\$15,250	\$5,515	(\$9,735)
231-Audit fee	\$90,000	\$123,000	\$33,000
232-Legal fee	\$80,000	\$52,199	(\$27,801)
233-Engineering consulting	\$194,500	\$43,830	(\$150,671)
235-Professional fee	\$348,200	\$132,588	(\$215,612)
236-Enhanced policing fee	\$398,236	\$277,512	(\$120,724)
239-Training and education	\$95,185	\$15,711	(\$79,474)
242-Computer programming	\$220,137	\$26,152	(\$193,985)
243-Waste Management	\$554,800	\$128,950	(\$425,850)
251-Repair & maintenance - bridges	\$44,500	\$53	(\$44,447)
252-Repair & maintenance - buildings	\$168,140	\$35,843	(\$132,297)
253-Repair & maintenance - equipment	\$361,450	\$93,466	(\$267,984)
255-Repair & maintenance - vehicles	\$91,000	\$18,299	(\$72,701)
258-Contract graders	\$1,081,554	\$248,981	(\$832,573)
259-Repair & maintenance - structural	\$1,301,200	\$202,911	(\$1,098,289)
260-Roadside Mowing & Spraying	\$396,000	¢111 224	(\$396,000)
261-Ice bridge construction 262-Rental - building and land	\$120,000 \$65,850	\$111,224 \$32,094	(\$8,776) (\$33,756)
263-Rental - vehicle and equipment	\$139,734	\$12,572	(\$127,162)
266-Communications	\$155,272	\$84,769	(\$70,503)
271-Licenses and permits	\$25,545	\$2,316	(\$23,229)
272-Damage claims	\$5,000	42/0.0	(\$5,000)
274-Insurance	\$462,735	\$450,825	(\$11,910)
342-Assessor fees	\$279,000	\$49,414	(\$229,586)
290-Election cost	\$15,000		(\$15,000)
511-Goods and supplies	\$937,534	\$356,851	(\$580,683)
515-Lab Testing	\$43,500	\$12,690	(\$30,811)
521-Fuel and oil	\$647,680	\$265,079	(\$382,601)
531-Chemicals and salt	\$424,800	\$119,813	(\$304,987)
532-Dust control	\$575,000	\$22,270	(\$552,731)
533-Grader blades	\$143,000	\$30,585	(\$112,415)
534-Gravel (apply; supply and apply)	\$2,097,000	\$168,481	(\$1,928,519)
994-Change in Inventory	(\$385,333)		\$385,333
543-Natural gas	\$122,247	\$77,499	(\$44,748)
544-Electrical power	\$717,093	\$310,822	(\$406,271)
550-Carbon Tax	\$72,000	\$44,141	(\$27,859)
710-Grants to local governments	\$2,227,017	\$625,000	(\$1,602,017)
735-Grants to other organizations	\$2,302,092	\$976,516	(\$1,325,576)
747-School requisition	\$6,302,401	\$1,629,716	(\$4,672,685)
750-Lodge requisition	\$896,658		(\$896,658)
760-Designated Ind. Property	\$76,169		(\$76,169)
764-Contributed to Capital Reserve	\$2,578,424	ቀ በ በ72	(\$2,578,424)
310-Interest and service charges	\$21,000	\$9,873	(\$11,127) (\$352,048)
831-Interest - long term debt	\$389,989 \$1,361,746	\$37,941 \$336,002	(\$352,048) (\$1,025,744)
832-Principle - Long term debt 921-Bad Debt	\$1,361,746 \$1,500,000	\$336,002	(\$1,025,744) (\$1,500,000)
Non-TCA projects	\$1,930,320	\$1,181,035	(\$749,285)
TOTAL EXPENSE	\$41,333,758	\$11,264,934	(\$30,068,824)
Excluding Requistions	\$34,058,530	\$9,635,218	(\$24,423,312)
995-Amortization of TCA	\$10,146,271		\$10,146,271

MACKENZIE COUNTY

TCA Projects 2021 INCLUDING CARRY FORWARDS

					2021		Exter	nal Funding			Internal F	Funding		
Project Description	TOTAL PROJECT BUDGET	2021 BUDGET	TOTAL COSTS	2021 COSTS	REMAINING BUDGET	FGTF Grant	MSI Grant	Other Grant	Other Sources (non-grant)	Municipal levy	RS-type	Restricted Surplus (previous years)	Debenture	Notes
2) - Administration Department						•							•	
- 100 Street Plan - Flood Mitagation for Land Development	65,000 2,387,290	65,000 1,178,394	1,648,104	439,208	65,000 739,186	568,470					GCR GCR/GOR	65,000 609,924		CM 20-04-242 CM 20-06-378, 20-07-455,20-12-761,20-12-762, 21-0
fice Shower (2021) Total department 12	8,700 2,460,990	8,700 1,252,094	1,648,104	439,208	8,700 812,886	568,470		-		_	GCR -	8,700 683,624	-	1,25
						1		l .		<u>'</u>			1	1
- Training Facility (CF 2017)	20,000	11,350	8,650		11,350				10,000		GCR	1,350		Other Sources - FVFD 50%
Total department 23	20,000	11,350	8,650		11,350	-	-	-	10,000	-		1,350	-	1
														_
2) - Transportation Department														
/ - Rebuild Eagles Nest Road (2 miles) (2018)	800,000	784,164			784,164	600,290	183,874							
ravel Reserve (CF 2014)	150,000 150,000	92,357 150,000	58,460	817	91,540 150,000		150,000				RDR	92,357		
mile Culvert Replacement / - Rebuild Lambert Point Road (1 1/4 miles)	318,698	50,000	268,698	-	50,000		50,000							
ebuild Blumenort Road East	440,000	385,610	54,390		385,610		385,610							
ebuild Machesis Lake Road	440,000	437,876	2,124		437,876		437,876							
C - 9 Street Lights - 94 Ave 106 St to Pioneer Drive (See Note 1)	75,000	75,000		-	75,000		75,000							
01 Mill Razor	405,000	405,000	174,135				405,000				CCD	4/0.70/		20-05-294
R01 New Road Infrastructure Endeavour to Assist C Crosswalk 94 Ave 103 St	950,000 12,000	468,796 2,647	487,979 9,353		462,021 2,647						GCR GCR	468,796 2,647		
- Intersection upgrade of 100 St & 109 Ave (2021)	255,000	255,000	9,041	9,041	245,959		255,000				0010	2,047		
- Intersection upgrade Traffic Lights 100 St & 94 Ave (2021)	290,000	290,000	23,548	23,548	266,453		290,000					1		CM 21-06-489
C - 101 Ave Asphalt (300 m) (2021)	625,000 646,000	625,000 646,000	8,032	8,032	616,968 646,000		625,000				RDR/GCR	444.000		CM 31 05 400
m Right of way for road widening - various locations (2021) build TWP Rd 1044 (1 mile) (2021)	300,000	300,000			300,000		300,000				RDR/GCR	646,000		CM 21-05-409
ad Repair & Culvert TWP Rd 1042 Rge Rd 144-145 (2021)	60,000	60,000		-	60,000		300,000				RDR	60,000		
build 6 mile N road (2 miles) (2021)	440,000	440,000		-	440,000		440,000							
ow Truck (2021)	325,000 36,000	325,000 36,000		-	325,000		325,000				GCR	36,000		CM 21-06-487
round Penetrating Radar Unit (2021) C - Assorted Road and Sidewalk Repairs (2021)	110,000	110,000			36,000 110,000		110,000				GUR	30,000		CM 21-06-487
- Washout & Culvert Upgrades (2021)	500,000	500,000			500,000		500,000							CW 21-00-407
Total department 32	7,327,698	6,438,448	1,111,598	222,348	6,216,100	600,290	4,532,360	-	-		•	1,305,800	-	6,43
11) - Water Treatment & Distribution Department	1 040 077	4 475 000	404.400	10.1//	4 4/4 500			100 107			0.00	405.040		I
C - Well Number 4 (CF 2016) A - Water Treatment Plant Upgrading (CF 2017)	1,348,966 933,569	1,175,000 781,944			1,164,533 778,490			689,137 609,457			GCR RWTR	485,863 172,487		20-12-763
/ - Frozen Water Services Repairs (River Road) (CF 2015)	280,700	20,443			20,443			007,437			RWTR	20,443		
C - Waterline Bluehills (CF 2015)	833,250	690,722	142,528		690,722		690,722							
/ - Rural Water Supply North of the Peace River (2018)	420,000	174,854	245,147		174,854						GOR	174,854		\$20,000 from 2017 Non TCA Project - HL Rural
ater line to Hill Crest Community School (2020)	487,720	13,940	474,783	1,003	12,937	13,940								Comprehensive Water Study. \$400,000 CM 20-05-302, 20-08-500,21-03-230
/ - Rural Truck Fill Pump Install (2021)	314,500	314,500	7,270		307,230	12,112	314,500							CM 21-05-398
- Water Treatment Plant Tower Replacement (2021)	100,000	100,000	.,	,	100,000						GCR	100,000		
C - North Storm-Pond A (2021)	50,000	50,000		-	50,000						WTRSWR	50,000	-	CM 21-03-240, CM 21-04-312
C-North Waterline Oversizing (2021)	200,000	200,000			200,000						WSIR	200,000		CM 21-05-453
C-North Sanitary Trunk Sewer (2021)	235,000	235,000			235,000						GOR	235,000		CM 21-05-461
Total department 41	5,203,705	3,756,401	1,469,497	22,193	3,734,208	13,940	1,005,222	1,298,594	-	-	-	1,438,647	-	3,75
2) - Sewer Disposal Department														
- Lift Station Upgrade (CF 2013-2017)	1,972,037	1,698,066	273,971		1,698,066			1,040,707			WTRSWR/SWMR	657,359		CM 21-03-200
C - Sanitary Sewer Expansion (CF 2016)	161,000	13,390	160,610		390			1000			GCR	13,390		CM 21-01-024
Total department 42	2,133,037	1,711,456	434,581	13,000	1,698,456	•	-	1,040,707	-	-	•	670,749	-	1,71
3) - Waste														
aste Bins Replacement (2021)	20,000	20,000			20,000				2,000		GCR	18,000		
Total department 43	20,000	20,000	-	-	20,000	-	-	-	2,000	-	-	18,000	-	2
) - Planning & Development Drainage Ditch Plan 192 3085, Block 24, Lot 2	6,000	6,000	3,440	3,440	2,560						SWMR	6,000		CM 20-10-615,
Drainage Ditch Plan 992 0894, Block 24, Lot 2	8,000	2,225			2,360						SWMR	2,225		CM 20-10-615, CM 20-10-617
Drainage Ditch NE 8-106-15-W5M (2021)	15,000	15,000	908								GCR	15,000		CM 21-02-100
Total department 61	29,000	23,225	10,122	4,347	18,878	_	_	_	_	_	_	23,225	_	
	2.,000	20,220	.5,722	-,547	.0,570					1		20,220		·
3) - Agriculture - Rural Drainage - Phase II & Phase III (CF 2014/2015)	1,181,000	38,019	1,142,981		38,019						SWMR	38,019		
Total department 63		38,019	1,142,981		38,019	-		-		-	-	38,019	-	3
rolai deparment oo														
l) - Recreation	10,000	8,338	1,662	-	8,338						GOO	8,338		
1) - Recreation L- Water Repair in Furnace Room (CF 2017) L- Re-shingling Hall (CF 2017) L- Overhead Door Replacement/Completion of Hockey Netting		17,849	5,752	-	8,338 17,849 3,100						GOO GOO RB-FV	8,338 17,849 3,100		CM 20-02-084,20-11-758

MACKENZIE COUNTY

TCA Projects 2021 INCLUDING CARRY FORWARDS

					2021		Exter	nal Funding			Internal I	Funding		
Project Description	TOTAL PROJECT BUDGET	2021 BUDGET	TOTAL COSTS	2021 COSTS	REMAINING BUDGET	FGTF Grant	MSI Grant	Other Grant	Other Sources (non-grant)	Municipal levy	RS-type	Restricted Surplus (previous years)	Debenture	Notes
FV- Outdoor Rink Repairs	14,000	14,000	-	-	14,000						RB-FV	14,000		
FV - Purchase Outhouses for Rodeo Grounds	10,000	10,000	-	-	10,000						RB-FV/GOR/GCR	10,000		
LC - Tennis Court, Basketball Pickle Ball Court (2021)	299,106	299,106	-		299,106		149,553		149,553					CM 21-05-400
Total department 71	372,707	352,394	20,313	-	352,394	-	149,553	-	149,553	-	-	53,287	-	352,393
(72) - Parks & Playgrounds Department Hutch Lake Campground Improvements (CF 2017)	112,000	63,933	74,595	26,527	37,405						IC-REC/MR	63,933		
River Search & Rescue Access Plan - Atlas & Tompkins Landing Boat Launch & FV Bridge Campground	92,000	32,430	59,570		32,430						GOR	32,430		CM 21-01-051
Vanguard Subdivision Playground Equipment	30,000	6,265	23,735		6,265						MR	6,265		
Wadlin Lake Dock Piling Improvements - Firewood Compound	13,000	10,045			10,045						GCR	10,045		
Hutch Dock Pilings	22,000	15,038	14,852	7,890	7,148						GOR	15,038		
Jubilee Park Walkway	10,000	10,000	-	-	10,000						GOR	10,000		
FV - Streetscape (CF 2017)	125,394	87,035	38,359	-	87,035						IC-DV /GCR/GOR	87,035		CM 19-04-274 Moved to 72 in 2020 Budget (25,000GOR)
Streetscape - La Crete	25,000		398	-	24,602						GOR	24,602		
New Hamlet Park (2021)	38,000	38,000	-	-	38,000						MR	38,000		
Water Well at Jubilee Park (2021)	17,955	17,955	-	-	17,955	17,955								
Total department 72	485,349	305,302	214,465	34,417	270,884	17,955	-	-	-	-	-	287,348	-	305,303
									·					13,908,693
TOTAL 2021 Capital Projects	19,213,486	13,908,688	6,060,312	735,514	13,173,174	1,200,655	5,687,135	2,339,301	161,553	-		4,520,049	-	13,908,693

Contingent on Grant Funding

ZC - Access Pave (PH V) (CF 2014)	6,000,000	6,000,000			6,000,000			3,000,000					3,000,000
ZA - Sewage Forcemain (2018)	1,085,000	1,085,000			1,085,000			1,085,000					
Carry Forward Contingent on Grant Funding- Total	7,085,000	7,085,000			7,085,000	-		4,085,000		-	-		3,000,000
2021 Contingent on Grant Funding													
FV - New Hockey Boards and Glass with Protective Netting	199,500								99,750		GCR	99,750	Contingent on Grant Funding 50/50
FV - Fitness Centre Expansion	99,000								49,500		GCR	49,500	Contingent on Grant Funding 50/50
FV - Baseball Netting	75,000								37,500		GCR	37,500	Contingent on Grant Funding 50/50
LC - Wheel Chair Lift	50,000								25,000		GCR	25,000	Contingent on Grant Funding 50/50
LC - North Storm-Pond A (2021)	1,100,000												Contingent on Grant Funding 50/50 Contingent on Off Site Levy & Borrowing Bylaw Passing
2021 Contingent on Grant Funding- Total	1.523.500	,							211.750			211.750	1.100.000
Total of Contingent Funding	8,608,500	7,085,000	-	-	7,085,000	•	-	4,085,000	211,750	-	-	211,750	4,100,000

Administration to seek grant funding for below projects pior to proceeding

Note 1 - LC - 9 Street Lights - 94 Ave 106 St to Pioneer Drive Note 1

Note 2 - FV - Rebuild Butter town Road

Funding Sources for the 2021 Approved Capital projects is as follows:

FGTF & MSI	\$ 6,887,790
Other Grants/Sources	\$ 2,500,854
MUNICIPAL LEVY	\$
General Operating Reserve	\$ 943,449
General Capital Reserve	\$ 1,912,257
Municipal Reserve	\$ 107,265
Road Reserve	\$ 352,357
Vehicle & Equipment Reserve	
Rural Water Reserve	\$ 192,930
Waste/Sewer Infrastructure Reserve	\$ 321,753
Surface Water Management Reserve	\$ 631,850
Incomp. Cap - Develop. Reserve	\$ 12,035
Incomp. Cap - Recreation	\$ 933
Recreation Board Fort Vermilion	\$ 19,033
Recreation Board La Crete	\$
Grants to Other Organizations	\$ 26,187
Debenture	\$
TOTAL	13,908,693

MACKENZIE COUNTY

ONE TIME Projects 2021 INCLUDING CARRY FORWARDS

		TOTAL				2021		External	Funding			Internal Restricted	Funding		
Project Description		PROJECT BUDGET	2021 BUDGET	TOTAL COSTS	2021 COSTS	REMAINING BUDGET	FGTF Grant	MSI Grant	Other Grant	Other Sources (non-grant)	Municipal levy	Surplus (previous years)	RS-type	Debenture	Notes
2) - Administration Department	24.7)	270.000	0.2/2	2/0 554	0.017	446									
umulative Effects Assessment Study (CF 20)17)	270,000	9,363	269,554	8,917	9,500						9,363	GOR		
/ - Asset Management (2018)		45,000	9,500	35,500	-	2,525					-	9,500	GOR		
lackenzie County 25 Year Anniversary mergency Flood Response Supplies (2,525 80.000	2,525 80.000	75.583	75.583							2,525 80,000	GOR GOR		CM 21-01-035
OST Project - COVID 19 Asst	2021)	1,271,952	1,145,035	1,271,952	1,145,035	0	-	1,145,035				80,000	GOK		CM 20-10-605
ī	Total department 12	1,669,477	1,246,423	1,652,589	1,229,535	16,888	-	1,145,035	- 1	-	-	101,388	-	-	1
3) - Fire Department															
' - Fire Dept Training Props (2018)		30,000	30,000	-	-	30,000				15,000	-	15,000	GOR		50/50 FVFD
1	Total department 23	30,000	30,000	-	-	30,000	-	-	-	15,000	-	15,000	-	-	
) - Public Works						·									
- Repair Shop Operations Fence	Total department 32	6,600 6,600	6,600 6,600	-	-	6,600 6,600	-	-	-	-	-	6,600 6,600	GOR -	-	
3) - Airport															
port Master Plan (CF 2016)		75,000	33,005	44,730	2,735	30,270						33,005	GOR		
rport Operations/Safety Manuals		30,000	30,000	-	-	30,000						30,000	GOR		Required by Nav Canada and Transport Canada
/ Airport - Lighting Upgrade (2021)		100,000	100,000	-	-	100,000						100,000	GOR		CM 21-05-465
1	Total department 33	105,000	163,005	44,730	2,735	160,270	-	-	-	-	-	163,005	-	-	
I) - Water						,									
C-La Crete Future Water Supply Cond	cept (2018)	200,000	190,910	9,090	-							190,910	GOR		
ater Diversion License Review	Total department 41	35,000 235,000	11,121 202,031	23,879 32,969		11,121 202,031	-	-	-	-	-	11,121 202,031	GOR	-	
		•						'		,					
2) - Sewer C - Future Utility Servicing Plan (2018)		102,000	32,413	86,587	17,000	15,413						32,413	GOR		CM 21-01-025
7	Total department 42	102,000	32,413	86,587	17,000	15,413		•	-	-	-	32,413	-	-	
I) - Planning & Development Departme	ent														
conomic Development Investment At- ackages	traction Marketing	114,000	24,500	114,000	24,500	0			12,250			12,250	GOR		CARES Grant CM 20-03-203
lunicipal Development Plan		305,000	273,448	124,298	92,746	180,702						273,448	GOR		20-08-494
,	Total department 61	419,000	297,948	238,298	117,246	180,702	-	-	12,250	-	-	285,698	-	-	
3) - Agricultural Services Department						·						***************************************			
gation District Feasibility Study	Total department 63	30,000 30,000	30,000 30,000	-	-	30,000 30,000	-	-	-	-	-	30,000 30,000	GOR		Motion 18-08-589
e) - Parks						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
C Walking Trail		6,000	6,000	-	-	6,000						6,000	GOR		
a Crete Walking Trail LOC /adlin lake Phase 2 Campground Exp	ansion	2,400	2,400	-	-							2,400	GOR		This may require potential expenditures in 2020
evelopment Plan		3,000	3,000	-	-	3,000						3,000	GOR		This may require potential expenditures in 2020+
C - Tree Removal 99 Ave fachesis Lake Glamping (2021)		6,000 4,500	6,000 4,500	-	2,447	6,000 2,053						6,000 4,500	GOR RP		CM 21-03-219
	Total department 72	21,900	21,900	-	2,447	19,453	-	-	- 1	-	-	21,900	-		
															-
OTAL 2021 ONE TIME Projects		2,618,977	2,030,319	2,055,173	1,368,962	661,357	-	1,145,035	12,250	15,000	-	858,035	-	-	2
021 Contingent on Grant Funding		125,000	Т	1				ı	50.000	1	Т	75,000	GOR		
									50 000			75 000	(-(.))		
V - Asset Management Bridge Maintenance (7 bridges)		250,000							250,000			70,000	OOK		

Funding Sources for the 2021 Approved Non TCA projects is as follows:

FGTF / MSI	\$	1,145,035
Other Grants/Sources	\$	27,250
General Operating Reserve	\$	853,535
PR	\$	4,500
Total	1 \$	2,030,320

Investment Report for Period Ending May 31, 2021

Reconciled Bank Balance 31-May-21		\$	10,765,360
Investment Values on May 31, 2021			
Short term T-Bill (1044265-26)	\$ 250,588.25		
Long term investments (EM0-0374-A)	\$ 9,087,129.87		
Short term notice on amount 31 days	\$ 1,122,284.99		
Short term notice on amount 60 days	\$ 1,977,207.20		
Short term notice on amount 90 days	\$ 26,041.38		
Vision Credit Union - 2 year	\$ 2,148,142.08		
Total Investments		\$ 1	4,611,393.77
Total Bank Balance and Investments		\$ 2	25,376,754.05

These balances include 'market value changes'.

Revenues

Interest received from investments
Interest accrued from investments but not received.

Interest received, chequing account

Total interest revenues before investment manager fees

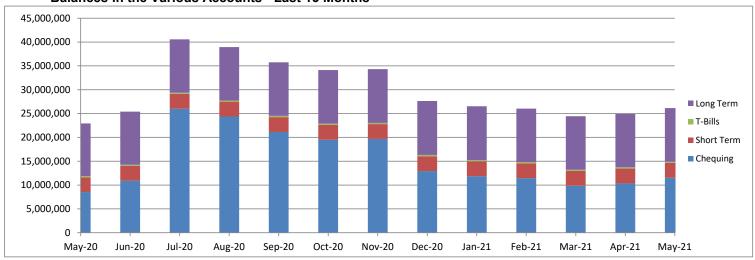
Deduct: investment manager fees for investments

Total interest revenues after investment manager fees

Total	3	Short Term	I	Long Term
YTD		YTD		YTD
\$ 42,585.95	\$	4,669.66	\$	37,916.29
\$ 108,885.95			\$	108,885.95
\$ 151,471.90	\$	4,669.66	\$	146,802.24

\$ 40,877.20 \$	40,877.20	
\$ 192,349.10 \$	45,546.86	\$ 146,802.24
\$ (11,866.14)		\$ (11,866.14)
\$ 180,482.96 \$	45,546.86	\$ 134,936.10

Balances in the Various Accounts - Last 13 Months





REQUEST FOR DECISION

Meeting:	Regular Council Meeting					
Meeting Date:	June 23, 2021					
Presented By:	Jennifer Batt, Director of Finance					
Title:	Expense Claims – Councillors					
BACKGROUND / PROPOSAL:						
Councillor Honorarium and Expense Claims are reviewed by Council on a monthly basis.						
A copy of the following Councillor Honorarium and Expense Claims will be presented at the meeting: • May – All Councillors						
OPTIONS & BENEFITS:						

COSTS & SOURCE OF FUNDING:

2021 Operating Budget

SUSTAINABILITY PLAN:

N/A

N/A

Author: J Batt Reviewed by: CAO:

COMMUNICATION / PUBLIC PARTICIPATION:								
N/A								
POLICY REFERENCES:								
Honorariums and Expense Reimbursement Bylaw								
RECOMMENDED ACTION:								
<u>Moti</u>	<u>ion 1</u>							
\checkmark	Simple Majority	Requires 2/3		Requires Unanimous				
Tha	t the Councillor expen	se claims for May 202′	1 be	received for information.				
Auth	or: J Batt	Reviewed by:		CAO:				



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Jennifer Batt, Director of Finance

Title: Expense Claims – Members at Large

BACKGROUND / PROPOSAL:

Members at Large expense claims are reviewed by Council on a monthly basis.

A copy of the following Members at Large Expense Claims will be presented at the meeting:

Name	Board/Committee	Month
Beth Kappelar	Municipal Planning Commission	May 2021
Tim Driedger	Municipal Planning Commission	May 2021
Erik Carter	Municipal Planning Commission	May 2021

Author:	J. Batt	Reviewed by:	CAO:	

OPTIONS & BENEFITS:			
N/A			
COSTS & SOURCE OF FUN	DING:		
2021 Operating Budget.			
SUSTAINABILITY PLAN:			
N/A			
COMMUNICATION / PUBLIC	PARTICIPATION	<u>:</u>	
N/A			
POLICY REFERENCES:			
Honorariums and Expense Re	eimbursement Byla	W	
RECOMMENDED ACTION:			
Motion 1			
✓ Simple Majority □	Requires 2/3	☐ Requires Unani	mous
That the Member at Large Ex	pense Claims for M	lay 2021 be receive	ed for information.
Author: J. Batt	Reviewed by:		CAO:



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Byron Peters, Deputy Chief Administrative Officer

Title: La Crete North Sanitary Trunk Sewer – Engineering Services

- Request for Proposals

BACKGROUND / PROPOSAL:

The La Crete North Sanitary Trunk Sewer Design Report was developed by Helix Engineering Inc. with the report approved by Council at the November 25th Regular Council meeting.

Phase 1 of the Design Report provides a preliminary engineering design that includes a sanitary sewer-servicing concept which would service the following sanitary sub-basins within the La Crete area:

- Section 16-106-15-W5M
- West half of 15-106-15-W5M

The Phase 1 scope of work includes roughly 2885 m of gravity mains ranging from 450 mm to 675 mm diameter, and a depth from 3.6 m to 9.8 m. There will also be a new lift station required near the lagoon, along with a short force main. Phase 1 is estimated to cost around \$6.5 million.

Development is dependent on this servicing for the North side of La Crete, and several multi-lot subdivision applications have already been approved. It is anticipated that 80+ lots will be developed prior to this sanitary trunkline being completed.

Administration has prepared a Request for Proposals for Engineering Services which requires Council review prior to advertising. Due to the limited number of Council meetings scheduled for July, August and September 2021, Council will also need to determine a plan for awarding the RFP so as not to delay the project.

Provided that minimal amendments are required, the RFP should be ready to be advertised beginning on June 24, 2021.

Author:	N Friesen	Reviewed by:	B Peters	CAO:
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OPTIONS & BENEFITS:

Option 1

That the deadline for submissions be the day before the July 14, 2021 Council meeting, and awarded on the August 18, 2021 Council meeting. This is the standard practice but will lead to delays in the project.

Option 2

That the deadline for submissions be set for July 9, 2021 and administration be granted the ability to open and score tenders for presentation and awarding at the July 14, 2021 Council meeting. The RFP would be advertised for the minimum requirement of two weeks in order to give administration the necessary time to review proposals before presenting to Council.

COSTS & SOURCE OF FUNDING:

At the May 26, 2021 council meeting, council approved a budget of \$235,000 in order to complete the detailed design and tendering. It is anticipated that the funding to construct the infrastructure will be approved in the 2022 budget.

The costs for engineering are being incorporated into the offsite levy fees for the benefitting area.

SUSTAINABILITY PLAN:

Goal C1

The capacity of infrastructure in County hamlets keeps pace with their growth and is planned in such a way that ensures their sustainability.

Goal E 26.1

Infrastructure is adequate and there are plans in place to manage additional growth.

COMMUNICATION / PUBLIC PARTICIPATION:

N/A

POLICY REFERENCES:

FIN025 Purchasing Authority Directive and Tendering Process Mackenzie County General Municipal Improvement Standards (GMIS)

Author: N Friesen Reviewed by: B Peters CAO:	
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REC	COMMENDED ACTION	<u> </u>			
Mot	ion #1 <u>:</u>				
\checkmark	Simple Majority		Requires 2/3		Requires Unanimous
					or Proposals for the detail design Sanitary Trunk Sewer.
Mot	ion #2 <u>:</u>				
\checkmark	Simple Majority		Requires 2/3		Requires Unanimous
					1 and Administration be authorized he July 14, 2021 Council meeting.
Auth	nor: N Friesen		Reviewed by:	B Pet	ers CAO:



REQUEST FOR PROPOSALS

North Sanitary Trunk Sewer Phase 1 Hamlet of La Crete Mackenzie County

INSTRUCTIONS TO PROPONENTS

REQUEST FOR PROPOSAL ("RFP") WITH RESPECT TO THE:

North Sanitary Trunk Sewer

Hamlet of La Crete

1.0 INTRODUCTION

1.1 Purpose of RFP

1.1.1 **Mackenzie County** (the "County") seeks innovative proposals from interested parties for the following:

Prepare an Engineering Proposal that outlines engineering services for the detailed design, tendering, construction management and post construction administration of the;

North Sanitary Trunk Sewer- Phase 1 Hamlet of La Crete

Proposals are to include a list of certifications, experience on concurrently completing similar projects, and a general description as to how the Proponent will handle the County's needs. It is the Proponent's responsibility to identify any inability to meet the requirements specified by the County in this Proposal.

1.1.2 If the County receives a proposal acceptable to it, the County will select one (1) or more parties who submitted a proposal (the "Proponents") with whom the County, in its sole and unfettered discretion, will negotiate regarding the terms of a contract (the "Contract") to perform the Work.

1.2 Submission of Proposal

1.2.1 Proponents shall email their Proposal in an email with the title:

North Sanitary Trunk Sewer – Phase 1 Hamlet of La Crete

Mackenzie County Proposal

On or before Friday, July 16, 2021 at 4:00:00 pm (Mountain Daylight Time) to:

Byron Peters, Deputy CAO

Email: <u>bpeters@mackenziecounty.com</u>

- 1.2.2 Proposals will be opened following the RFP Closing Time. No Proposal(s) submitted after the RFP Closing Time will be accepted.
- 1.2.3 Each Proponent may submit only one Proposal. Collusion between Proponents will be sufficient cause for the affected proposal(s) to be rejected outright by the County without further consideration.

1.2.4 Any inquiries respecting this RFP should be directed, in writing, to:

Michel Savard, Municipal Engineer Email: msavard@mackenziecounty.com

- 1.2.5 Each Proponent shall designate within 5 days of the receipt of this RFP, and no later than 7 calendar days prior to the RFP Closing Time of this RFP, one (1) person to whom any additional information, as may be deemed relevant to this RFP by the County, may be communicated. The name and contact information is to be emailed to the County's designated contact person indicated in paragraph 1.2.4 above noted.
- 1.2.6 The County is under no obligation to respond to any inquiry submitted to it in respect of this RFP.
- 1.2.7 If the County, in its sole and unfettered discretion, determines that a written response to an inquiry is warranted, a written response will be prepared and distributed to all Proponents who have requested a copy of this RFP and completed the acknowledgment form. Such written response(s) will be issued in the form of an addendum to this RFP and will be deemed to be part of this RFP.
- 1.2.8 No inquiry submitted to the County will be responded to after 4:00:00 pm MDT Monday June 28th.
- 1.2.9 Summary of Key Dates

Issue Date of RFP	June 18 th , 2021
Deadline for Questions	July 12, 2021 @ 4:00:00 pm MDT
Submission Deadline/Close	July 16, 2021 @ 4:00:00 pm MDT
Evaluation period max. 60 days	September 14, 2021

1.3 General Conditions Applicable to this RFP

1.3.1 Appendices and Addenda

The appendices to this RFP and any subsequent addenda are incorporated into and form part of this RFP. The information and data contained in any appendices and any subsequent addenda may form the basis upon which the Contract will be entered into with the County.

1.3.2 Disclaimer of Liability and Indemnity

By submitting a Proposal, a Proponent agrees:

- 1.3.2.1 To be responsible for conducting its own due diligence on data and information upon which its Proposal is based;
- 1.3.2.2 That it has fully satisfied itself as to its rights and the nature extended to the risks it will be assuming;
- 1.3.2.3 That it has gathered all information necessary to perform all of its obligations under its Proposal;
- 1.3.2.4 That it is solely responsible for ensuring that it has all information necessary to prepare its Proposal and for independently verifying and informing itself with respect to any terms or conditions that may affect its Proposal;
- 1.3.2.5 To hold harmless the County, its elected officials, officers, employees, agents, or advisors and all of their respective successors and assigns, from all claims, liability and costs related to all aspects of the RFP process;
- 1.3.2.6 That it shall not be entitled to claim against the County, its elected officials, officers, employees, insurers, agents or advisors on grounds that any information, whether obtained from the County or otherwise (including information made available by its elected officials, officers, employees, agents or advisors), regardless of the manner or form in which the information is provided is incorrect of insufficient:
- 1.3.2.7 That the County will not be responsible for any costs, expenses, losses, damages or liability incurred by the Proponent as a result of, or arising out of, preparing, submitting, or disseminating a Proposal, or for any presentations or interviews related to the Proposal, or due to the County's acceptance or non-acceptance of a Proposal; and
- 1.3.2.8 To waive any right to contest in any proceeding, case, action or application, the right of the County to negotiate with any Proponent for the Contract whom the County deems, in its sole and unfettered discretion, to have submitted the Proposal most beneficial to the County and acknowledges that the County may negotiate and contract with any Proponent it desires.

1.3.3 No Tender and no Contractual Relationship

The Proponent acknowledges and agrees that this procurement process is a Request for Proposal and is not a tendering process. It is part of an overall procurement process intended to enable the County to identify a potential successful Proponent. The submission of a Proposal does not constitute a legally binding agreement between the County and any Proponent. For greater certainty, by submission of its Proposal, the Proponent acknowledges and agrees that there will be no initiation of contractual

obligations or the creation of contractual obligations as between the County and the Proponent arising from this RFP or the submission of a Proposal.

1.4 <u>Discretion of County</u>

Notwithstanding any other provision of this RFP to the contrary, the provisions in this Section 1.4 prevail, govern and override all other parts of this RFP. The County is not bound to accept any Proposal. At any time prior to execution of the Contract, the County may, in its sole and unfettered discretion, or for its own convenience, terminate the procurement process, cancel the Work, or proceed with the Work on different terms. All of this may be done with no compensation to the Proponents or any other party.

The County reserves the right, in its sole and unfettered discretion, to:

- 1.4.1 Utilize any designs, ideas or information contained in any of the Proposals for its sole use and benefit without making payment or otherwise providing consideration or compensation to any Proponent or any other party;
- 1.4.2 Negotiate the specific contractual terms and conditions, including but not limited to the fee or price of the Work, and the scope of the Work;
- 1.4.3 Waive any formality, irregularity, informality, or technicality in any Proposal, whether of a minor and inconsequential nature, or whether of a substantial or material nature;
- 1.4.4 Receive, consider, and/or accept any Proposal, regardless of whether or not it complies (either in a material or non-material manner) with the submission requirements or is the lowest priced proposal, or not accept any Proposal, all without giving reasons;
- 1.4.5 Determine whether any Proposal meets the submission requirements of this RFP;
- 1.4.6 Negotiate with any Proponent regardless of whether or not that Proponent is the Proponent that has received the highest evaluation score, and
- 1.4.7 Negotiate with any and all Proponents, regardless of whether or not the Proponent has a Proposal that does not fully comply, either in a material or non-material way with the submission requirements for the RFP or any requirements contained within this RFP.

1.5 Selection

Selection of the successful Proponent, if any, is at the sole and unfettered discretion of the County.

1.6 <u>Disqualification</u>

The failure to comply with any aspect of this RFP (either in a material way or otherwise), shall render the Proponent subject to such actions as may be determined by County, including disqualification from the RFP process, suspension from the RFP process and/or imposition of conditions which must be complied with before the Proponent will have its privilege of submitting a Proposal reinstated.

1.7 Representations and Warranties

- 1.7.1 The County makes no representations or warranties other than those expressly contained herein as to the accuracy and/or completeness of the information provided in this RFP.
- 1.7.2 Proponents are hereby required to satisfy themselves as the accuracy and/or completeness of the information provided in this RFP.
- 1.7.3 No implied obligation of any kind by, or on behalf of, the County shall arise from anything contained in this RFP, and the express representations and warranties contained in this RFP, and made by the County, are and shall be the only representations and warranties that apply.
- 1.7.4 Information referenced in this RFP, or otherwise made available by the County or any of its elected officials, officers, employees, agents or advisors as part of the procurement process, is provided for the convenience of the Proponent only and none of the County, its elected officials, officers, employees, agents and advisors warrant the accuracy or completeness of this information. The Proponent is required to immediately bring forth to the County any conflict or error that it may find in the RFP. All other data is provided for informational purposes only.

2.0 DESCRIPTION OF THE WORK TO BE PERFORMED

Proponents to review the General Specifications attached hereto as **Schedule "A"**.

3.0 PROPOSAL REQUIREMENTS

The County reserves the right, but is not required, to reject any Proposal that does not include the requirements.

3.1 <u>Description of the Proposal</u>

- 3.1.1 Proposals shall include the legal name, address and telephone numbers of the individual, the principals of partnerships and/or corporations comprising the Proponent, and in the case of partnerships or corporations, the individual who will be the representative of the partnership or corporation.
- 3.1.2 Proposals shall include a description of any subcontractors, agents or employees that the Proponent expects to involve in the performance of the Work. Mackenzie County reserves the discretion to approve or reject the

- proposed use by the selected Proponent of any proposed subcontract which discretion shall be exercised reasonably.
- 3.1.3 Proposals shall include a description of the individuals who will be performing the Work including their previous experience and qualifications.
- 3.1.4 Proposals shall include a list of previous work of a similar nature to the Work required by the County as set out in this RFP.
- 3.1.5 Prices for the Work shall be inserted by the Proponent in the form attached hereto as **Schedule "B"** and the form shall be submitted by the Proponent at the time of the submission of its Proposal.

3.2 Execution of the Proposal

Proposals shall be properly executed in full compliance with the following:

- 3.2.1 Proposals and the pricing form attached as <u>Schedule "B",</u> must be signed by the representative for the Proponent;
- 3.2.2 If the Proposal is made by a corporation, the full name of the corporation shall be accurately printed immediately above the signatures of its duly authorized officers and the corporate seal shall be affixed;
- 3.2.3 If the Proposal is made by a partnership, the firm name or business name shall be accurately printed above the signature of the firm and the Proposal shall be signed by a partner or partners who have authority to sign for the partnership;
- 3.2.4 If the Proposal is made by an individual carrying on business under a name other than his own, his business name together with the individual's name shall be printed immediately above its signature; and
- 3.2.5 If the Proposal is made by a sole proprietor who carries on business in his own name, the proprietor shall print his name immediately below his signature.

4.0 MANDATORY SUBMISSION REQUIREMENTS

4.1 Documents to be Submitted with the Proposal

At the time of the submission of its Proposal, the Proponent shall provide the following:

- 4.1.1 Proof of Workers' Compensation **Appendix "A"** account in good standing at the time of Proposal submission; and
- 4.1.2 Proof of Certificate of Recognition (COR) or Small Employer Certificate of Recognition (SECOR) from the Alberta Construction Safety Association (to be included as **Appendix "B"**); and

4.1.3 A copy of all licenses, certifications, qualification issued by the relevant authorities, which the Proponent requires in order to perform the Work contemplated by the RFP. To be included as **Appendix "B"**.

4.2 Insurance to be carried by Successful Proponent

At the time of the submission of its Proposal, the Proponent shall provide evidence of insurance coverage as follows and included as **Appendix "C**":

- 4.2.1 Standard automobile, bodily injury and property damage insurance providing coverage of at least TWO MILLION (\$2,000,000.00) DOLLARS inclusive and in respect of any one claim for the injury to or death of one or more persons or damage to or destruction of property;
- 4.2.2 A comprehensive general liability insurance policy providing coverage of at least TWO MILLION (\$2,000,000.00) DOLLARS inclusive and in respect of any one claim for injury to or death of any one or more persons or damage to or destruction of property. Coverage to include:
 - 4.2.2.1 Non-owned automobiles;
 - 4.2.2.2 Independent subcontractors;
 - 4.2.2.3 Contractual liability including this Agreement;
 - 4.2.2.4 Broad form property damage endorsement;
 - 4.2.2.5 Environmental liability; and
 - 4.2.2.6 Products and completed operations coverage.
- 4.2.3 Workers' Compensation coverage for all employees, if any, engaged by the Proponent in accordance with the laws of the Province of Alberta;
- 4.2.4 Employer's liability insurance respecting employees, if any, of the Proponent with limits of liability of not less than TWO MILLION (\$2,000,000.00) DOLLARS per employee for each accident, accidental injury or death of an employee or any subcontractor engaged by the Proponent; and
- 4.2.5 Such other insurance as the County may from time to time reasonably require.

The Proponent shall cause all insurance coverage maintained by the Proponent in accordance with this RFP, except for errors and omissions coverage (if required), to name the County and any other party designated by the County as an additional insured and to contain a severability of interests or cross liability clause. The Proponent shall cause all insurance coverage to provide that no such insurance policy may be cancelled without the insurer providing no less than thirty (30) days'

written notice of such cancellation to the County. The Proponent shall, upon the request of the County, furnish written documentation, satisfactory to the County, evidencing the required insurance coverage. The cost of all of the insurance required to be held by the Proponent as set forth herein shall be borne by the Proponent.

4.3 Evaluation

- 4.3.1 After the RFP Closing Time, the County will review and evaluate all the Proposals received based upon the information supplied by the Proponents in accordance with the submission requirements of this RFP.
- 4.3.2 In evaluating the Proposals received, the County will consider all of the criteria listed below in Section 4.3.3, and the County will have the sole and unfettered discretion to award up to the maximum number of points for each criterion as listed below. By submitting a Proposal, the Proponent acknowledges and agrees that the County has, and is hereby entitled to exercise, the sole and unfettered discretion to award the points for the evaluation of the noted criteria.
- 4.3.3 By submitting a Proposal, each Proponent acknowledges and agrees that it waives any right to contest in any legal proceedings the decision of the County to award points in respect of the criteria noted below (the "Evaluation Criteria"). The Evaluation Criteria and the maximum number of points for each criteria are as follows:

Evaluation Criteria	Mark (%)	Points Available	Subtotal
Knowledge of the Mackenzie County issues, constraints, and community adaptations as demonstrated by local experience.		30	
Availability and flexibility to perform services as described in scope of work.		30	
Experience and qualifications of firm and project team members.		30	
Fees		10	
Total points available		100	

The proponent's responses to these technical requirements will be evaluated using a rating scale of 0 to 5. The rating will then be multiplied by the weighting as specified in the chart above. Each weighted score will be added to arrive at a total score. This scoring will assist the committee in

evaluating the proposal but will not be the sole method of evaluation or selection.

The Fees evaluation will be calculated by awarding the lowest Proposal Price the full 10 points, and then dividing the lowest Proposal Price by each remaining Proponent's Proposal Price and multiplying by 10. For example, if the lowest bid is \$250,000, and a second bid is \$285,000, the second bid would be awarded 8.8 points (\$250,000 / \$285,000 * 10).

Rating	Explanation	
5 – Excellent	Exceeds Requirements / Adds Value	
4 – Above Average	Exceeds Minimum Requirements	
3 – Average	Meets Minimum Requirements	
2 – Below Average	Falls Short of Expectations / Lacks Innovation	
1 – Poor	Fails to Meet Minimum Requirements	
0 – Non-Responsive	Did Not Address Requirements	

The County may select a Proponent with the highest, or not necessarily the highest, Points with whom to negotiate the contract for the Work. Points will be assigned for each criteria based on the information provided in the proponent's submission. Scoring will be consistently applied by the County's evaluation team through the use of the specified scoring system.

- 4.3.4 The County also reserves the right to accept conditions to be offered by and/or negotiated with the successful Proponent which are not specifically contained in this RFP. Such options and/or alternatives shall be included in the Proposal review process as part of the evaluation.
- 4.3.5 At all times, the County reserves the right to seek written clarification regarding a Proposal from a Proponent. Such clarification shall be deemed an amendment to such Proponent's Proposal.

4.4 <u>Period Open for Consideration</u>

The Proposals received shall remain irrevocable for a period of a maximum of sixty (60) days following the RFP Closing Date in order to allow for the County to undertake the evaluation of the Proposals received and to undertake the negotiations as provided for herein.

4.5 Information Disclosure and Confidentiality

All documents submitted to County will be subject to the protection and disclosure provisions of the *Freedom of Information and Protection of Privacy Act* ("FOIP"). FOIP allows persons a right of access to records in County's custody or control. It

also prohibits County from disclosing the Proponent's personal or business information where disclosure would be harmful to the Proponent's business interests or would be an unreasonable invasion of personal privacy as defined in sections 16 and 17 of FOIP. Proponents are encouraged to identify what portions of their Proposals are confidential and what harm could reasonably be expected from its disclosure. However, the County cannot assure Proponents that any portion of the Proposals can be kept confidential under FOIP.

4.6 <u>Independent Determination</u>

A Proposal will not be considered by the County if it was not arrived at independently without collusion, consultation, communication or agreement as to any matter, such as prices, with any other Proponent.

4.7 Documents

All documents submitted by a Proponent shall become the property of County upon being presented, submitted, or forwarded to County. Should any documents be submitted electronically, notwithstanding the prohibition on same contained elsewhere in this RFP, then their content and the media they are contained in shall also become the property of County upon their being presented, submitted or forwarded to County. All documents created by the successful Proponent shall be submitted to the County in an editable format of the type requested by the County.

4.8 Use of Documents, Drawings and Ideas

Notwithstanding anything contained in this RFP as to the purpose for the submission of Proposals, the County may use the concepts, ideas, suggestions, and directions contained within the documents, drawings, plans, written descriptions and other materials contained in Proposals and in any communication surrounding the Proposals provided by the Proponents or their agents, for any purpose whatsoever including, but not limited to, use of portions of the Proposals or of ideas, information, enhancements to the Evaluation Criteria and designs contained therein in other County works. For clarity, the confidentiality obligations set out herein applicable to the County's use of information shall not interfere with the County's right to use concepts, ideas, suggestions, and directions as herein described.

4.9 Site Conditions

The Proponent is responsible for inspecting the site of the Work and for making whatever inquiries or arrangements are necessary for it to become fully informed of the nature of the site of the Work, and of the Work to be performed and all matters which may in any way affect the Work. Without limiting the foregoing, by the submission of its Proposal, the Proponent acknowledges that it has investigated and satisfied itself as to:

4.9.1 The nature of the Work.

4.9.2 The location and all conditions relating to the site of the Work including, but not limited to, accessibility, general character, utilities, roads, uncertainties

of seasonal weather and all other physical, topographical, geological, and geographic conditions.

- 4.9.3 The general character, conditions, laws, and restrictions applicable to the Work that might affect the performance of the Work and;
- 4.9.4 All environmental risks, conditions, laws, and restrictions applicable to the Work that might affect the Work.

The Proponent is fully responsible for obtaining all information required for the preparation of its Proposal. The County is not responsible for undertaking any investigations to assist the Proponent. Any information, plans, drawings, shop drawings or existing equipment or facilities, photos of the original construction, reports or other documents which are not included or referred to in a Proposal (the "Non-Proposal Information"), form no part of such Proposal. The County and County's consultants assume no responsibility of any kind whatsoever arising from or relating to its failure to include or refer to such Non-Proposal Information.

The Proponent's obligation to become familiar with the information described in herein is not lessened or discharged by reason of any technical reports made available or supplied in conjunction with the proposal process. Any technical reports so provided are for informational purposes only and neither the County nor the County's consultants accept or assume any responsibility for the contents or accuracy of such technical reports, and the Proponent agrees that the County, the County's consultants and their representatives shall not be liable in any way to the Proponent in respect of such technical reports.

The Proponent further agrees that it shall not rely upon any oral information provided to it by the County, the County's consultants or any of their respective representatives.

4.10 Law and Forum of Proposal

The law to be applied in respect of this RFP shall be the law of the Province of Alberta and all civil actions commenced in relation to this RFP shall be adjudicated by the Courts of the Province of Alberta. By submitting a Proposal, the Proponent is deemed to have agreed to the jurisdiction of the Courts of the Province of Alberta.

Schedule "A"

GENERAL SPECIFICATIONS

North Sanitary Trunk Sewer- Phase 1 Hamlet of La Crete

Budget Information

Proponents are to provide a detailed tasks, fees and estimated hour's table. This table should identify the proposed individual tasks/activities required to complete the project, project team members, allocated hours by project team member and individual task, and hourly rates for each team member.

An example tasks and estimated hours table is provided below:

Tasks and Estimated Hours – Example/Sample

	Team Member's Name	Team Member's Name	Team Member's Name	
Task	Team Member's Role	Team Member's Role	Team Member's Role	Hours
	Hourly Rate (\$)	Hourly Rate (\$)	Hourly Rate (\$)	
Task 1	# Hrs	# Hrs	# Hrs	Task Total Hours
Task 2	# Hrs	# Hrs	# Hrs	Task Total Hours
				Task Total Hours
				Task Total Hours
				Task Total Hours

Mackenzie County's current budget allocation for this project does not include funds for the Construction Management and Post Construction phases, or for the actual construction of the project. It is anticipated that the remainder of the funding will be approved by council in late 2021 for the 2022 fiscal year.

<u>Note:</u> Proponents are to provide a sub-total of the anticipated cost to complete the Preliminary Engineering, Detailed Design and Tendering phases separate from the Construction Management and Post Construction phases.

County Background

Mackenzie County is situated in the north-western corner of Alberta, bordering Wood Buffalo National Park to the east, British Columbia to the west, and the Northwest Territories to the north. The corporate office is located in Fort Vermilion with sub-offices in High Level, La Crete,

and Zama City. The County encompasses 12 per cent of Alberta's entire landmass, or about 80,000 square kilometres, larger than the province of New Brunswick.

The County offers a mix of flat arable land mixed with boreal forest, accounting for active agriculture, forestry, and tourism industries. Oil and gas also play an important role in the area's economy. It is largely responsible for the establishment and growth of three of the area's five main communities: High Level, Zama City, and Rainbow Lake. The economies of Fort Vermilion and La Crete are primarily driven by forestry and agriculture.

The North Sanitary Trunk Sewer project is to be constructed within the hamlet of La Crete which is a Mennonite community that started in the mid 1930's, and is primarily an agricultural centre of the County. The community is bordered by the Buffalo Head Hills to the south and the Peace River to the north and west. The community is also surrounded by forests, lakes and lush farmland. The location provides unlimited opportunities for adventures such as water sports, hunting, camping, fishing, snowmobiling and many other activities.

La Crete has a unique Mennonite heritage and the history comes to life through the many original buildings. Despite enormous growth in recent time, La Crete remains a friendly, family-oriented community with a strong sense of kinship, taking pride in their culture.

Project Background

The scope of work of the North Sanitary Trunk Sewer project is to deliver a sanitary collection system that, upon completion, will provide an improved and more reliable sewer conveyance system within the La Crete north & west residential and light industrial areas.

The project will also provide for future development that is an ongoing challenge to the County on ensuring costly infrastructure can be properly planned, responsibly financed and installed in a timely manner. The County's objective is to continue encouraging and to stay in step with the current and anticipated future growth within the La Crete area.

Helix Engineering Ltd. In 2018 was commissioned by the County to develop a sanitary sewer servicing strategy for the north and west area of La Crete (Refer to Figure 1 – Location Plan). The final basin made up of three separate construction stages and will service 1,442 ha of land with a mix of residential, commercial, and light industrial uses with an allowance for 672 ha of low-pressure sewer flows.

The proposed land use for the basin is predominantly residential with a mix of commercial and industrial. Typically, land uses are based on Area Structure Plans. In the absence of this planning document, the preliminary design was based on the following assumptions:

- Net development land is the gross area less potential Environmental Reserve
- Future arterial road widenings 12.3m 109 Avenue and 10m each side of the Range Roads
- Parks 10% land allocated in residential areas and assumed cash in lieu in industrial areas
- School areas are included in the park allocation

Residential areas 2% MF and 98% SF

The physical contour features are shown on Figure 3 – Existing Topography.

The servicing strategy includes three (3) individual construction phases comprised of gravity trunk and force main sewer lines. They are shown on Figure 2 - Benefitting Area with Land Use and described as follows:

The North Sanitary Trunk Sewer includes the following three separate phases:

The total size of the benefitting area proposed for the improved servicing is approximately 1,442 ha of land. The servicing strategy includes three Phases (Refer to Figure 4 Servicing Concept) that include the following improvements for each phase.

- Phase 1 basin includes 2,883 meters of 375-450mm size gravity mains and a lift station that drains directly into the gravity trunk connecting to the existing lagoon. The Proposal Call is only for this individual Phase due to the current development demands.
- Phase 2 basin is the residential area west of RR514 that connects to the phase 1 trunk with a lift station and force main. Phase 2 also includes 1,305meters of 450-650mm size gravity mains and 2,223 meters of 400mm HDPE force mains. Phase 2 will be addressed following Phase 1 completion and will be subject to future development demands within the phase 2 area.
- Phase 3 basin includes 2,200 meters of 300-450mm size gravity main servicing light industrial area to the north that connects to the phase 1 trunk main by a north expansion gravity trunk. Phase 3 will, as Phase 2, be addressed following Phase 1 completion and will be subject to future light industrial development demands within the phase 3 area.

<u>Note:</u> The Proposal Call is for Phase 1 improvements only. Phases 2 and 3 are scheduled for future improvement projects and will be considered dependent upon the future timing on development demands.

Authority

Council at the Regular Council meeting of November 25th, 2021 passed the following motions relevant to the <u>North Sanitary Trunk Sewer</u> project:

MOTION 20-11-741

MOVED by Councillor Bateman:

That the La Crete North Sanitary Trunk Sewer - Design Report prepared by Helix Engineering Inc., dated November 16, 2020 be approved.

MOTION 20-11-742

MOVED by Councillor Wardley:

That Administration be authorized to proceed in developing an Offsite Levy Bylaw for the benefitting area of the La Crete North Sanitary Trunk Sewer, for the purpose of recovering all costs associated with the improvements.

MOTION 20-11-743

MOVED by Councillor Braun:

That Administration proceed with exploring opportunities in seeking financial assistance from senior level governments for the La Crete North Sanitary Trunk Sewer.

Project Objectives

The RFP is limited to Phase 1 of the North Sanitary Trunk Sewer-Design report. The Proposal will clearly define each of the engineering services required in achieving the County's main objective in completing construction of Phase 1 of the Hamlet of La Crete North Sanitary Trunk Sewer improvements.

The Proposal will include the <u>preliminary and design engineering works to be completed in 2021</u> with the tendering documents completed and ready to be tendered in January 2022. The Proposal must clearly identify the project schedule accounting for all aspects of administrative reviews, council presentations and formal approvals from Council authorizing that the project can proceed to construction in a timely manner (January 2022).

Deliverables

Mackenzie County is seeking the services of a consultant that will include engineering design, preparation of tendering documents, administering the project tendering process, construction management and handling all aspects of the post construction. The improvements of the project are included within the <u>North Sanitary Trunk Sewer Design Report</u> prepared by Helix Engineering Ltd. dated November 16, 2020.

The successful Proponent must demonstrate prior experience with:

- Providing the County with maximum value with the proof of that approach from other similar projects
- Has proven experience in project management of similar sanitary sewer collection projects
- Ability to work/coordinate/communicate with rural communities especially meeting the challenges of remote northern regions
- Provide references/testimonials that will demonstrate the consultant's proven/successful track record on similar projects

The Proposal will include a Gantt chart that will clearly identify each of the engineering and construction phases of the municipal improvements project. The following scope of work provides an overview of key deliverables for the engineering services required in successfully completing the sanitary trunk sewer improvements.

1. Preliminary Engineering

- Preliminary Engineering to include project start up meeting
- Geotechnical investigation and review
- Review County information including Design Report and topographic information
- Update construction estimate prior to preparing tender documentation
- Review of Safety plan and procedures
- Establish communication protocol and list of contacts
- Establish construction lay down areas and construction routes

2. <u>Detailed Design</u>

- <u>Detailed Design</u> to include information garnered from County information and geotechnical analysis
- Site Plan c/w details and profiles to be developed
- Engineering plan and profiles developed
- Approval submissions to address all relevant provincial approval requirements
- Preliminary discussions with County on relevant operational issues and concerns relative to the project
- Meeting with County officials at 50% & 70% prior to final completion of design

3. Tendering

- <u>Tendering</u> to include compilation of construction specifications, contract document, design plans for tendering,
- · Administering the advertisement requirements of the tendering
- Reviewing of tendered submissions and development of analysis
- Analysis of tenders submitted to include names of bidders with individual bid amounts compared to the engineering estimate
- Provide recommendations on Contract Award
- Consultant will follow the County's policies with respect to advertisement and awarding of contract
- Unofficial results on tenders submitted will be recorded and provided to Administration and upon request, to the bidders

4. Construction Management

- Construction Management to include site survey & inspections
- Project/Contract manage monthly payment requests
- Managing the progress measurements and recommendations of payment requests
- Facilitate all aspects of the pre-scheduled weekly meetings
- Pre-construction meeting to be held in advance of commencement of construction

- Coordination of shallow utilities investigation/surveys
- Documentation of all aspects of the construction
- Design changes as needed and adhering to County's scope change process
- Drawing revisions as needed and forward to the appropriate personnel/agencies
- Providing design and construction specifications interpretation as required
- Ensuring safety program is adhered to and all reporting is completed as needed
- Ensure safety meetings are held, records kept on each meeting and made available upon request
- · Confirm construction routes and laydown areas
- Ensure all county policies are adhered to
- Be available when required on addressing public issues, queries and complaints
- Construction completion process including inspections, documentation, records, reports, analysis, certificates, recommendations & approvals

5. Post Construction

- <u>Post construction</u> to include finalizing the issuance of the construction completion certificate following the final inspection of the improvements
- Final Acceptance certificate issuance following all contract conditions have been achieved to the Consultant and County's satisfaction
- Record drawings to be completed and submitted to the County no later than 6 months following the completion of the improvements
- Schedule all warranty work
- Facilitate the operations and maintenance of the improvements with the County's Utility Operations department

Submission Content

To most accurately respond to the evaluation matrix identified in this RFP, the County has provided the following submission content overview for use by Proponents.

I. Knowledge of Mackenzie County and Project Understanding

- a. Demonstrate a clear understanding of Mackenzie County's local constraints, issues, and challenges;
- Highlight previous work completed for Mackenzie County and draw parallels to how this experience will directly assist in the success of the proposed municipal improvements
- c. Outline the project scope and requirements; identify objectives of the project, key issues, anticipated problems and what the approach to resolution would be proposed.

II. Availability and Flexibility to Perform Work

- Describe the capabilities in terms of methods, approach, and tools the Proponent intends to deploy in fulfilling project scope, communication and requirements;
- Identify the proposed method, indicating major steps and a description of activities (including sequence and time-frame) that your firm will undertake to address the project objectives and complete the identified project scope and deliverables;
- c. Identify methods of information gathering, information dissemination and their frequency of use to complete the scope of work; and
- d. Provide a schedule for completing the project with major milestones, deliverables, and ability to allocate resources to achieve the timely completion of the project.

III. <u>Experience, Project Team, and Qualifications of the Firm</u>

- a. Select two (2) up to three (3) projects completed in the last five (5) years that illustrate the relevant skills of the firm;
- b. Summarize the following key elements of the project:
 - i. Describe the relevance to the current project; and
- c. Provide the name, role, and contact details of one (1) client reference per listed project. <u>The County reserves the right to contact only the references of the short-listed Proponents when in its best interest. Proponents should not list Mackenzie County projects.</u>
- d. Provide a project organization chart of the core project team including the roles and responsibilities of each team member;
- e. Describe the composition of the core project team members to be assigned with reference to applicable skill sets, credentials, and demonstrated experience in similar projects. Resumes and CV's are not to exceed one (1) page per project team member; and
- f. Confirm the identity and role of any sub-consultants or project team members which will be retained in order to supplement the Proponent's own staff and if so, describe the principle business and history of the subconsultant team member.

NOTE: The above criterion pertains to <u>current staff</u> and <u>all sub-consultants</u>, if applicable.

Schedule "B"

PRICING FORM Municipal Improvements for North Sanitary Sewer Trunk – Phase 1

RFP	Number:	
RFP	Title:	
We,	(Company)	
Of	(Business Address)	
	ng examined the RFP Documents as issued by: Mackenzie Couter into a Contract to perform the Work required by the RFP D	
1	Sub-Total (excluding GST)	\$
2	GST	\$
3	. Total	\$
	nadian funds, which price includes any specified cash and cable taxes in force at this date and except as may be otherwise	
Appe	endices to RFP Pricing Form:	
	nformation required by the Instructions to Proponents is providence orms an integral part of this RFP.	ed in the attached Appendices
Appe	ndix "A" – Proof of WCB Coverage	
Appe	ndix "B" – Proof of COR/SECOR and Proof of Professional A	accreditation
Appe	ndix "C" – Proof of Insurance	

Declarations:

We hereby acknowledge and declare that:

- (a) we propose to perform the Work as set out in our Proposal;
- (b) no person, firm or corporation other than the undersigned has any interest in this RFP or in the proposed Work for which this RFP is made;
- (c) we hereby acknowledge and confirm that the County has the right to accept any Proposal or to reject any or all Proposals in accordance with the Instructions to Proponents;
- (d) This RFP is open to acceptance for a period of sixty (60) days from the date of RFP Closing.

Signatures:		
Signed, seate	ed and submitted for and on behalf of:	
Company:	(Name)	-
	(Street Address or Postal Box Number)	-
	(City, Province & Postal Code)	- (Apply SEAL above
Signature:		-
Name &Title:	(Please Print or Type)	-
Witness:		-
Dated at	this day of	, 20

Appendix "A"

Proof of WCB Coverage

(Insert here)

Appendix "B"

Proof of COR/SECOR and Professional Accreditations

(Insert here)

Appendix "C"

Proof of Insurance

(Insert here)



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Byron Peters, Deputy Chief Administrative Officer

Title: Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary

Trunk Sewer

BACKGROUND / PROPOSAL:

Administration in in the process of reviewing and consolidating the County's existing off-site levy bylaws as well as incorporating a new off-site levy fee for the North Sanitary Trunk Sewer project in the Hamlet of La Crete. Due to development demand, it is necessary for an Off-Site Levy Bylaw to be put in place as soon as possible. Multiple subdivision applications have been received this year for developments within the Phase 1 area of this proposed infrastructure. This project will be completed in three or four phases over multiple years. This proposed levy encompasses the entire catchment area for the ultimate design.

Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary Trunk Sewer contains the La Crete North Sanitary Trunk Sewer Design Report, prepared by Helix Engineering Inc. and presented to Council on November 25, 2020 where the following motions were made:

MOTION 20-11-741 MOVED by Councillor Bateman

That the La Crete North Sanitary Trunk Sewer - Design Report prepared by Helix Engineering Inc., dated November 16, 2020 be

approved.

CARRIED

MOTION 20-11-742 MOVED by Councillor Wardley

Author: N Friesen

That Administration be authorized to proceed in developing an Offsite Levy Bylaw for the benefitting area of the La Crete North Sanitary Trunk Sewer, for the purpose of recovering all costs associated with the improvements.

CAO:

	•
Reviewed by:	C Smith

CARRIED

On May 26, 2021, Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary Trunk Sewer was presented to Council where the following motion was made:

MOTION 21-05-456 MOVED by Councillor Wardley

That first reading be given to Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary Trunk Sewer.

CARRIED

OPTIONS & BENEFITS:

Options are to pass, defeat, or table second & third reading of the Bylaw.

COSTS & SOURCE OF FUNDING:

Costs consisted of advertising and notification letters prior to second reading of the bylaw which was be borne by the Planning & Development Operating Budget.

SUSTAINABILITY PLAN:

Goal C1

The capacity of infrastructure in County hamlets keeps pace with their growth and is planned in such a way that ensures their sustainability

Goal E 26.1

Infrastructure is adequate and there are plans in place to manage additional growth

COMMUNICATION / PUBLIC PARTICIPATION:

Advertisement is required prior to second and third reading by the MGA.

POLICY REFERENCES:

MGA Section 648/649 Offsite-levy, Section 606 "Advertising" Mackenzie County General Municipal Improvement Standards

Author: N Friesen Reviewed by: C Smith CAO:	Author: N. Frigger Povious by: C. Smith
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RECOMMENDED ACTION: Motion 1 $\overline{\mathbf{Q}}$ Simple Majority Requires 2/3 Requires Unanimous That second reading be given to Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary Trunk Sewer. Motion 2 $\overline{\mathbf{A}}$ Simple Majority Requires 2/3 Requires Unanimous That third reading be given to Bylaw 1225-21 Off-Site Levy Bylaw – La Crete North Sanitary Trunk Sewer.

Reviewed by: C Smith

CAO:

Author: N Friesen

BYLAW NO. 1225-21

BEING A BYLAW OF MACKENZIE COUNTY IN THE PROVINCE OF ALBERTA

TO PROVIDE FOR OFF-SITE LEVIES FOR THE PURPOSE OF NORTH SANITARY TRUNK SEWER IN THE HAMLET OF LA CRETE

WHEREAS, pursuant to section 648 of the *Municipal Government Act,* RSA 2000, Chapter M-26, as amended, a municipality has the authority to pass an Off-Site Levy Bylaw; and

WHEREAS, the Council of Mackenzie County, in the province of Alberta, has deemed it necessary to establish an Off-Site Levy Bylaw to pay for the capital costs of new sanitary trunk sewer facilities in the Hamlet of La Crete; and

WHEREAS, the Council of Mackenzie County deems it necessary to require agreements to be entered into with owners of the lands within the boundaries of the Benefitting Areas that are to be subdivided or developed in respect of the payment of the Off-Site Levy; and

WHEREAS, Mackenzie County has prepared a La Crete North Sanitary Trunk Sewer Design Report;

NOW THEREFORE, the Council of Mackenzie County, in the province of Alberta, duly assembled, hereby enacts as follows:

1. **CITATION**

1.1 This bylaw may be cited as the La Crete North Sanitary Off-Site Levy Bylaw and referred to herein as "this Bylaw".

2. **DEFINITIONS**

- 2.1 For the purposes of this Bylaw the following definitions shall apply:
 - a) Act means the *Municipal Government Act*, RSA 2000, Chapter M-26, and amendments thereto;
 - b) Administration means Mackenzie County Administrative Staff;
 - Benefiting Lands means those areas located within Mackenzie County which will benefit from the Off-Site Infrastructure or Improvements subject of this Bylaw;

- d) Council means the Municipal Council of Mackenzie County in the Province of Alberta, as duly elected and defined in the Municipal Government Act, RSA 2000, Chapter M-26 and amendments thereto;
- e) County means the municipal district of Mackenzie County in the Province of Alberta:
- f) Developer means a person or entity who submits a Subdivision or Development Permit Application, pursuant to this Bylaw;
- g) Off-Site Infrastructure or Off-Site Improvements means the projects specified in Schedule "A" of this Bylaw for the purposes of sanitary trunk sewer in the Hamlet of La Crete.

3. **APPLICATION**

- 3.1 The total recoverable cost of the Off-Site Infrastructure, subject of this Bylaw is shown in Schedule "A" Section 6.0;
- 3.2 The Off-Site Levy fee is applicable to any Benefiting Lands as shown in Schedule "A" Figures 1 & 2;
- 3.3 The Off-Site Levy fee is charged in accordance with Schedule "A" Executive Summary;
- 3.4 Where it is determined that a development agreement is appropriate for an application for development or subdivision, the developer shall enter into a development agreement with the County and such development agreement shall ensure:
 - a. that provision is made for the payment of the Off-Site Levies as specified in this Bylaw with reasonable interest on the cost of improvements paid for in whole or in part by the municipality as established under the conditions of approval of the development permit for subdivision approval; or
 - b. that provision may be made for the deferring of payment of the Off-Site Levies to a future time certain or uncertain.
- 3.5 In the event that any of the Off-Site Levies imposed by this Bylaw or any other County Bylaw are not paid at the time specified in the development agreement, the County's Chief Administrative Officer is hereby authorized to impose the unpaid sums of money on the lands that are subject of the development agreement, and thereafter collect the same as unpaid taxes in accordance with the provisions of the Act.

4. **SEVERABILITY**

_	_	_	_	_

4.1 If at any time any provision of this Bylaw is declared or held to be illegal, invalid, or ultra vires, in whole or in part, then that provision shall not apply and the remainder of this Bylaw shall continue in full force and effect and shall be continued as if it had been enacted without the illegal, invalid, or ultra vires provision.

5. **REPORTING**

5.1 Administration will review the status of Off-Site Levies and provide a report to Council on an annual basis.

6. **ENACTMENT**

- 6.1 Schedule "A" forms part of this bylaw.
- 6.2 This Bylaw shall come into force and effect upon the date of passing of the third and final reading.

READ a first time this day of	, 2021.
READ a second time this day of	, 2021.
READ a third time and finally passed this	day of, 2021.
	Joshua Knelsen
	Reeve
-	Lonard Dashar
	Lenard Racher
	Chief Administrative Officer

Schedule "A" La Crete North Sanitary Trunk Sewer Design Report

North Sanitary Trunk Sewer Design Report

Mackenzie County

Hamlet of La Crete

November 16, 2020



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HELIX ENGINEERING LTD.

DISCLAIMER

This Design Report has been prepared by HELIX ENGINEERING LTD for use in preliminary design concepts for the North Sanitary Trunk Sewer for the Hamlet of La Crete in Mackenzie County. The information and data contained herein represent HELIX's best professional judgement in light of the knowledge and information available to HELIX at the time of preparation. This Report and the information and data contained herein are to be treated as confidential and may be used and relied on only by HELIX and its employees. HELIX denies any liability whatsoever to other parties who may obtain access to this document for any injury, loss, or damage suffered by such parties arising from their use of, or reliance upon, this study or any of its contents without the express written consent of HELIX ENGINEERING LTD.



CORPORATE AUTHORIZATION

This document entitled "North Sanitary Trunk Sewer Design Report" was prepared by Helix Engineering Ltd.

APEGA PERMIT

P11731

APEGA 'Permit To Practice' # P11731

Nov16/20

Randy Glenn, P. Eng

This is a scanned copy of the original.



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EXECUTIVE SUMMARY

Helix Engineering Ltd. has been retained to provide a sanitary sewer servicing strategy for the north and west area of La Crete. The final basin will service 1,442 ha of land with a mix of residential, commercial, and light industrial uses with an allowance for 672 ha of low-pressure sewer flows. The servicing strategy includes three (3) gravity trunk sewers. They are shown on Figure 4 and described as follows:

Phase 1

The Phase 1 basin services 575 ha of a mix of residential and commercial/industrial land including 224 ha of low pressure sewer. It also services the phase 2 and 3 lands. The trunk is located north of 109 Avenue at the Hamlet boundary. It flows west to east along the north boundary of the hamlet to the existing sewage lagoons. The trunk is 2,883m long ranging in size from 450 to 675mm diameter at depths of 3.6 to 9.8m. The trunk drains to a lift station and force main that transfer flows to the lagoon. The resulting peak wet weather flow is 356.5 l/s.

Phase 2

The Phase 2 basin services 610 ha of residential land including 448 ha of low pressure sewer. The trunk is located west of TWP RD 1060, flowing from south to north. The trunk is 1,305m long ranging in size from 375 to 450mm diameter at depths of 5.4 to 7.3m. The trunk drains to a lift station and force main that transfer flows to the phase 1 gravity trunk. The resulting peak wet weather flow is 138.6 l/s. The force main will be 2,223m of 400mm DR11 HDPE pipe.

Phase 3

The Phase 3 services 256 ha of light industrial land located north of the Hamlet. The gravity trunk is 2,200m long with pipes ranging in size from 300mm to 450mm diameter. The pipe depths range from 3.5 to 7.4m.. The peak wet weather flow in the trunk is estimated at 96.5 l/s. This trunk connects to the phase 1 gravity trunk at MH 613.

The estimated cost for the servicing strategy is \$13,787,000 including engineering and contingencies. Based on this cost, levies have been calculated as follows:

Low Pressure \$2,940 /ha

Gravity Area \$15,900 /ha



1.0 GENERAL

The purpose of this report is to consider Sanitary Sewer Servicing Strategy for the north and west areas of La Crete. Final detailed engineering design will be in accordance with the latest Mackenzie County General Municipal Improvement Standards.

2.0 SERVICE AREA

The service area is shown in Figure 1. The lands included area as follows:

West of TWP RD 1060

- East half of 8-106-15-5
- NE5-106-15-5

North of 109 Avenue (TWP RD 1060)

- South half of SW16-106-15-5
- NW16-106-15-5
- East half of 16-106-15-5 and 21-106-15-5
- West half of 15-106-15-5 and 22-106-15-5

The original scope of work included the 3 quarter sections west of TWP RD 1060 and the 3 quarter sections north of and adjacent to 109 Avenue. The alignment of the proposed trunk was changed to allow the additional areas to the north to be serviced within the same trunk system.

The service area has been discretized into 3 phases. Phase 1 is basin that drains directly into the gravity trunk connecting to the existing lagoon. Phase 2 is the residential area west of RR514 which connects to the phase 1 trunk with a lift station and force main. Phase 3 is the light industrial area to the north, as identified in the Growth Study by 02 Planning in 2020, which connects to the phase 1 trunk by a north expansion gravity trunk.

3.0 PROPOSED LAND USE

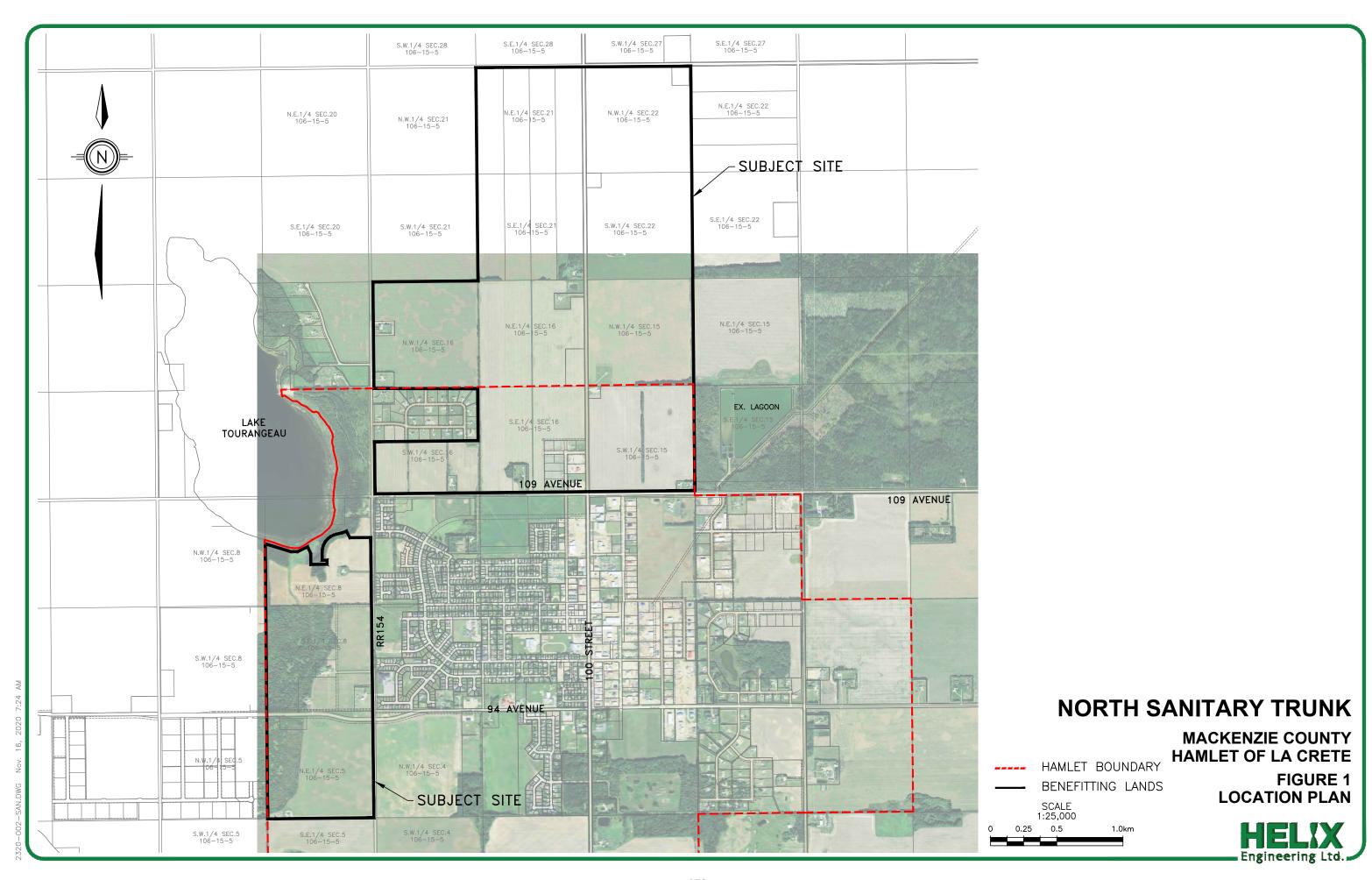
The proposed land use for the basin is shown on Figure 2. The area is predominantly residential with a mix of commercial and industrial. Typically, land uses are based on Area Structure Plans. In the absence of this planning document, the preliminary design is based on the following assumptions:

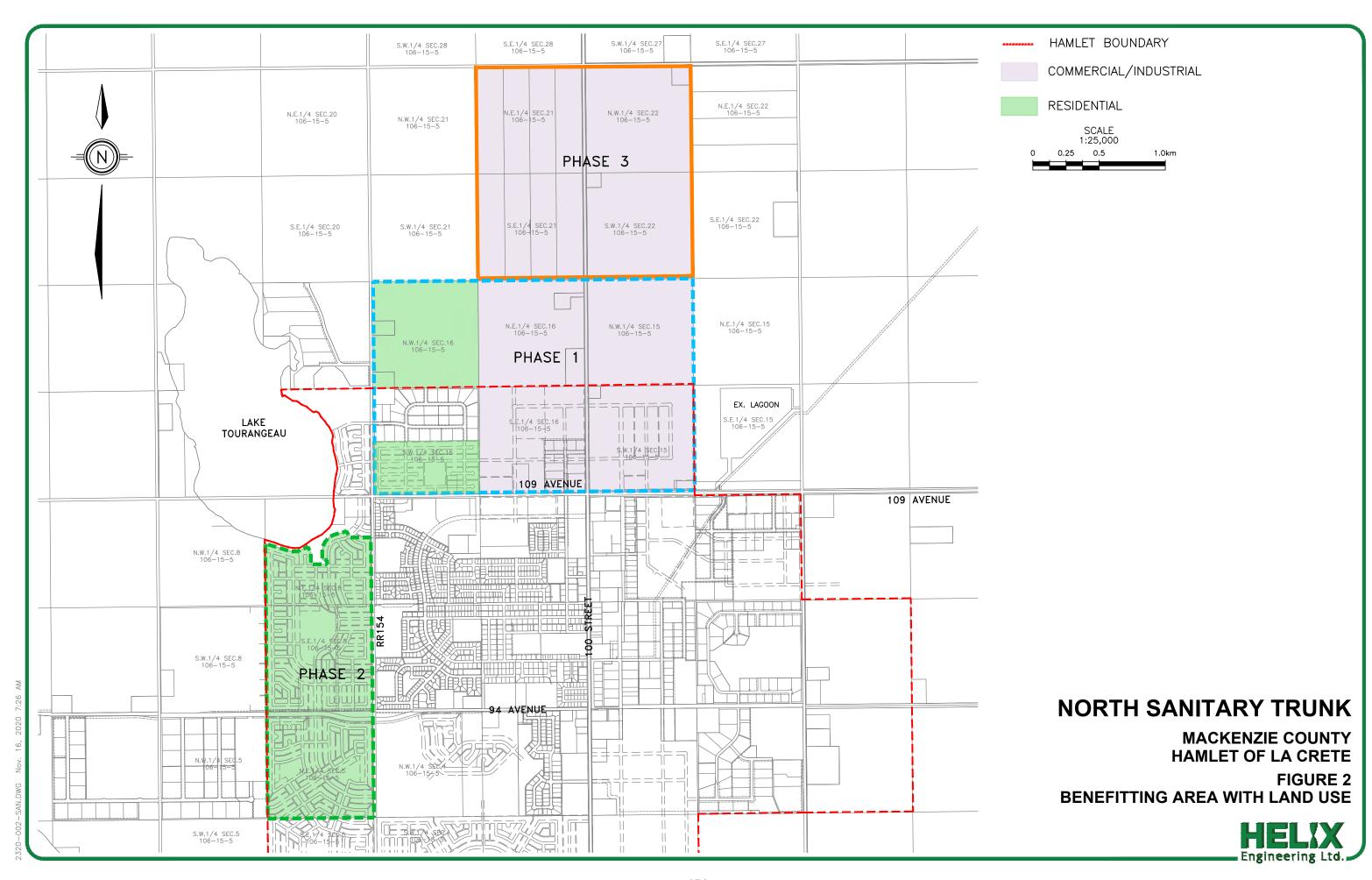
- Net development land is the gross area less potential Environmental Reserve
- Future arterial road widenings 12.3m 109 Avenue and 10m each side of the Range Roads
- Parks 10% land allocated in residential areas and assumed cash in lieu in industrial areas
- School areas are included in the park allocation
- Residential areas 2% MF and 98% SF
- A School site has been allocated to Phase 2

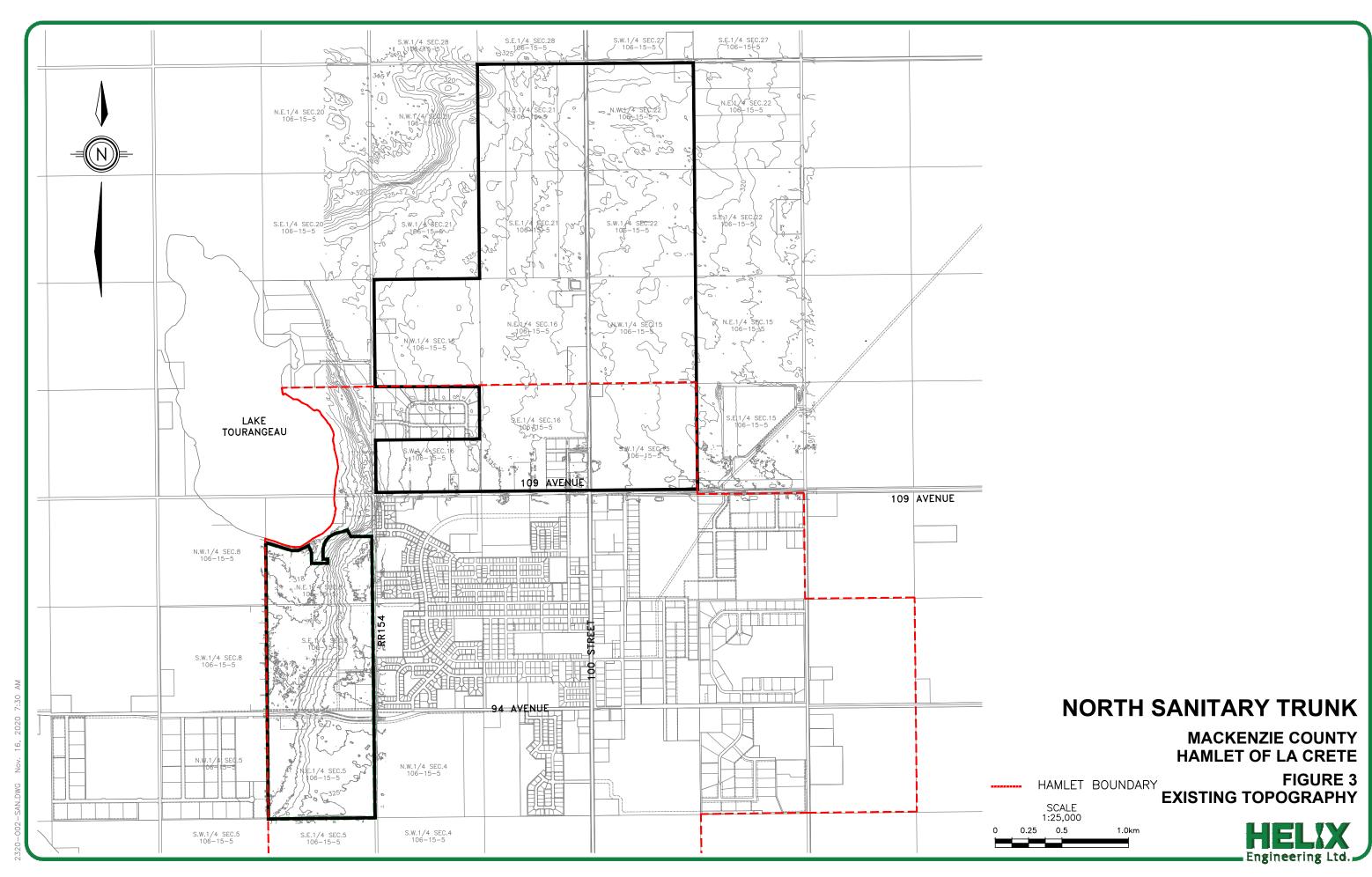
The existing topography is shown on Figure 3.

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NORTH SANITARY TRUNK SEWER

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The resulting contributing areas are presented in Table 1.

TABLE 1 - LAND USE FOR FL	OW CALCULA	TIONS		
		Phase		Tatal
Land Use	1	2	3	Total
Gross Area	575.5	610.2	256.0	1,441.7
ER	-	-	-	-
Gross Developable	575.5	610.2	256.0	1,441.7
Road Widenings	4.7	2.7	1.9	9.3
Stormwater Management	12.1	-	8.1	20.2
Parks (net of Schools)	9.6	4.3	-	13.9
Subtotal	26.4	7.0	10.0	43.4
Net Developable	549.1	603.2	246.0	1,398.4
LPS	224.0	448.0	-	672.0
Residential	81.4	146.2	-	227.7
Schools	-	9.0	-	9.0
Com/Ind	243.7	-	246.0	489.7
Total	549.2	603.2	246.0	1,398.4
Land areas in ha. Phase 3 is t	he industrial exp	oansion area.		

4.0 DESIGN CRITERIA

The design criteria used in the preliminary design is in accordance with the County Mackenzie County General Municipal Improvement Standards dated July 2014. Where gaps occurred, standards were used from other municipalities. The preliminary design is based on the following criteria:

- Residential Flow Generation 350 l/p/d (equates to 0.00405 l/s/p)
- Single Family Density of 35 p/ha
- Multi-family Density of 105 p/ha
- Commercial / Industrial / Institutional 3,000 l/ha/d (equates to 0.035 l/s/ha)
- Low Pressure Sewer (LPS) servicing 4.16 l/s/ quarter section (based on 30 lots per quarter)
- Peaking Factor Residential $PF = 1 + \frac{14}{4 + (P/1000)^{0.5}}$ 2.5<PF<5
- Peaking Factor Ind/Com/Inst $PF = 10xQave^{-0.45}$ 2.5<PF<5
- Inflow and Infiltration 17,000 l/s/ha (equates to 0.20 l/s/ha); peaking factor does not apply
- Force main maximum velocity 2.0 m/s
- Force main roughness co-efficient 140
- LPS is not subject to peaking factors or inflow/infiltration
- Maximum manhole spacing 150m



In addition to the criteria listed above, Mackenzie County and Helix Engineering Ltd, in consultation with Aquatera Utilities, have agreed on the following:

- Historical data for light industrial areas in the Clairmont area of the Aquatera service area indicate that the generated flows are significantly less than the industrial standard would predict. It is expected that development would be of a similar nature in this area of La Crete. As a result, the flow generation rate has been lowered from the County's standard of 17,000 l/ha/day to 3,000 l/ha/day.
- The LPS flows have the potential to deteriorate concrete manholes when entering the gravity system.
 Manholes can be lined to protect against corrosion. The County inspected manholes from the
 connection point of the existing LPS systems and found some deterioration in the first couple of
 manholes only. Thus, this report includes lining of the first three manholes, the connection manhole
 and two downstream.
- The use of Vortex systems where LPS or force mains connect to the gravity trunk should be investigated. When the turnover in the pressure pipe takes longer than a day, the use of a vortex may be warranted. This will be the case in the early stages of development when there are minimal flows in the system and the pipes are sized for the ultimate. The Vortex system will reduce odors and corrosion. Vortex systems have been included at the LPS connection, but not at the force main connection at the lagoon.

Based on the design criteria, the peak wet weather flows have been calculated for each inflow manhole to be used in sizing the trunk sewer. The resulting flows are presented in Table 2.

		TABLE	2 - DESI	GN FLOV	vs										
		F	hase - S	tand Alon	е		System -	Total							
Land Use															
LPS	14.6	9.5%	29.1	21.0%	-	0.0%	43.7	12.3%							
Residential & Schools	57.7	37.6%	109.5	79.0%	-	0.0%	167.2	46.9%							
Com/Ind	81.3	52.9%	-	0.0%	81.9	100.0%	145.7	40.9%							
Total	153.6	100.0%	138.6	100.0%	81.9	100.0%	356.6	100.0%							
Flows are Peak Wet Weath	er (l/s)		·												



5.0 TRUNK DESIGN

The land within the basin slopes from south to north and west to the east. The general design concept is for three gravity trunks and 2 lift stations to convey flows from the west to the east, to the existing sewage lagoon.

The Phase 1 gravity trunk will flow into a sanitary lift station. The lift station will be located at the existing sewage lagoon and will pump flow to the sewage lagoon in a short force main.

The Phase 2 gravity trunk will collect flows in the west basin and connect to a lift station. The lift station will pump the flows into the top of the Phase 1 trunk thru a force main.

The Phase 3 gravity trunk will collect flows in the north basin and connect to the Phase 1 trunk.

Detailed flow calculations are included in Appendix A.

The alignments were selected in consultation with County staff. It was also agreed that the trunk designs would allow for LPS flows, 3.5 quarters into Phase 1 and 7 quarters into Phase 2. Phase 3 does not have an LPS contribution.

Design of the trunk sewer considers the depth required for the lateral connections servicing the basin. Details of each phase are as follows:

Phase 1

The Phase 1 gravity trunk sewer is 2,883m long with pipe sizes ranging from 450mm to 675mm diameter. The peak dry weather flow is 242.3 l/s and the peak wet weather flow is 356.5 l/s. These flows include an allowance for 14.6 l/s of LPS inflow, representing 224 ha of development, of which approximately 26.2 ha (1.7 l/s) is existing. The depth of the trunk ranges from 3.6m to 9.8m. The trunk connects to a lift station at the existing lagoon. The lift station will convey flows from the trunk to the lagoon. Ultimately, the force main will be 50m of 600mm HDPE with a pressure of 20 psi. Given the short distance for the force main, the sizing of pumps and force main should be staged as warranted by development within the basin.

Phase 2

The Phase 2 gravity trunk sewer is 1,305m long with pipe sizes ranging from 375mm to 450mm diameter. The peak dry weather flow is 107.6 l/s and the peak wet weather flow is 138.6 l/s. These flows include an allowance for 29.1 l/s of LPS inflow representing 448 ha of development, of which approximately 48.9 ha (3.2 l/s) is existing. The depth of the trunk ranges from 5.4 to 7.3m. The trunk connects to a lift station at the north end. The lift station will convey flows from the trunk to the Phase 1 trunk. Ultimately, the force main will be 2,223m of 400mm HDPE with a pressure of 35 psi. Initial pumps should be sized for flow rate of 59 l/s at approximately 23 psi to achieve a velocity of 0.6m/s. The pumps running for 1 hour per day will turn over the volume in the pipe each day.

Phase 3

A conceptual design has been done for the phase 3 gravity trunk to provide construction cost estimates and determine the depth required at the Phase 1 manhole to allow the connection. The phase 3 gravity trunk is 2,200m long with pipe sizes ranging from 300mm to 450mm diameter. The peak dry weather flow is 36.5 l/s and the peak wet weather flow is 96.5 l/s. The flows result from portions of the Phase 2 basin connecting to

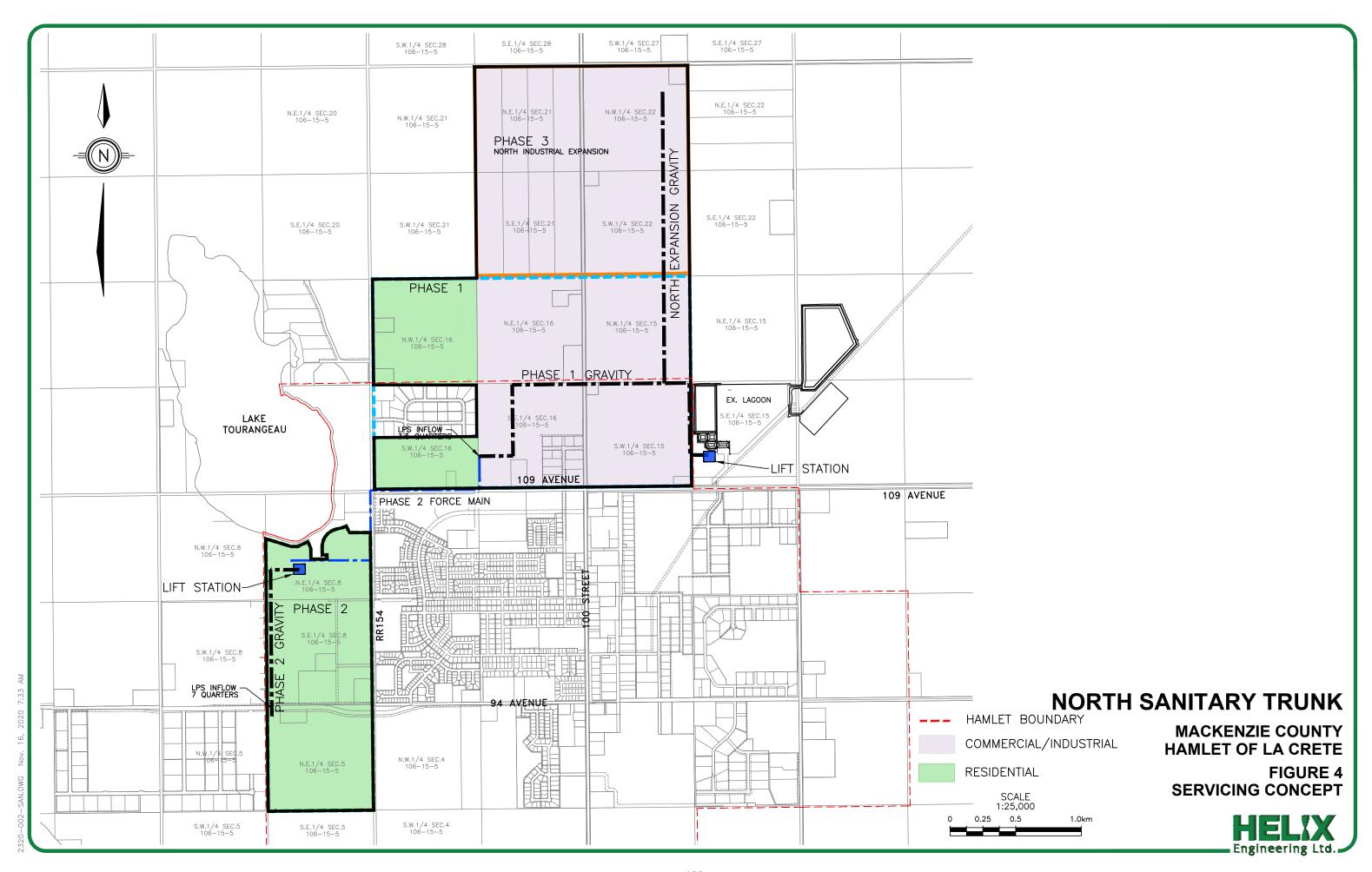
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the south end of this trunk for efficient servicing. The stand-alone peak wet weather flow is 81.9 l/s. These flows do not include any allowance for LPS flows. The depth of the trunk ranges from 3.6m to 7.4m. The trunk connects to the Phase 1 gravity trunk at MH#613.

The servicing concept is shown on Figure 4.





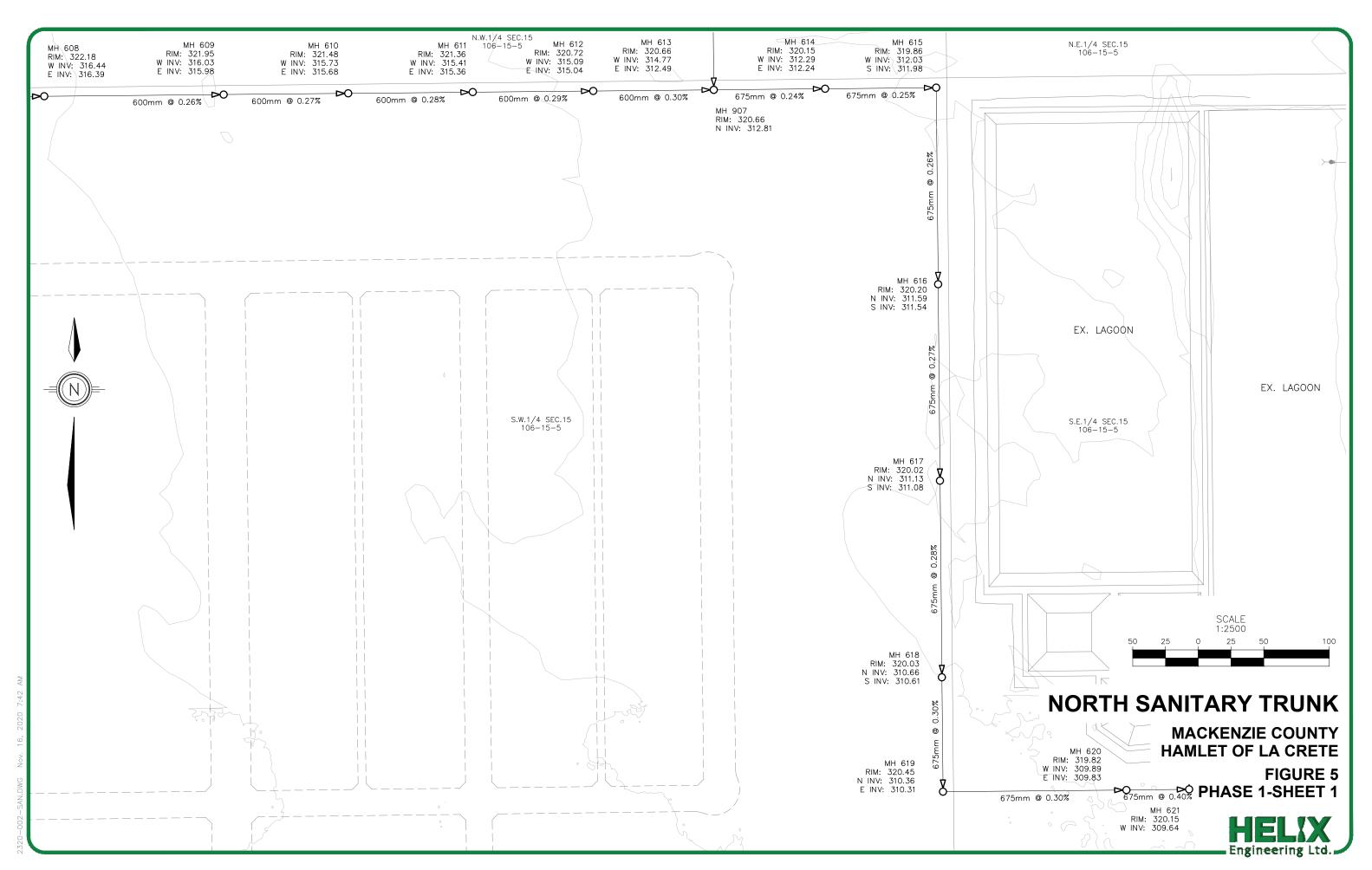
6.0 CONSTRUCTION COST ESTIMATES

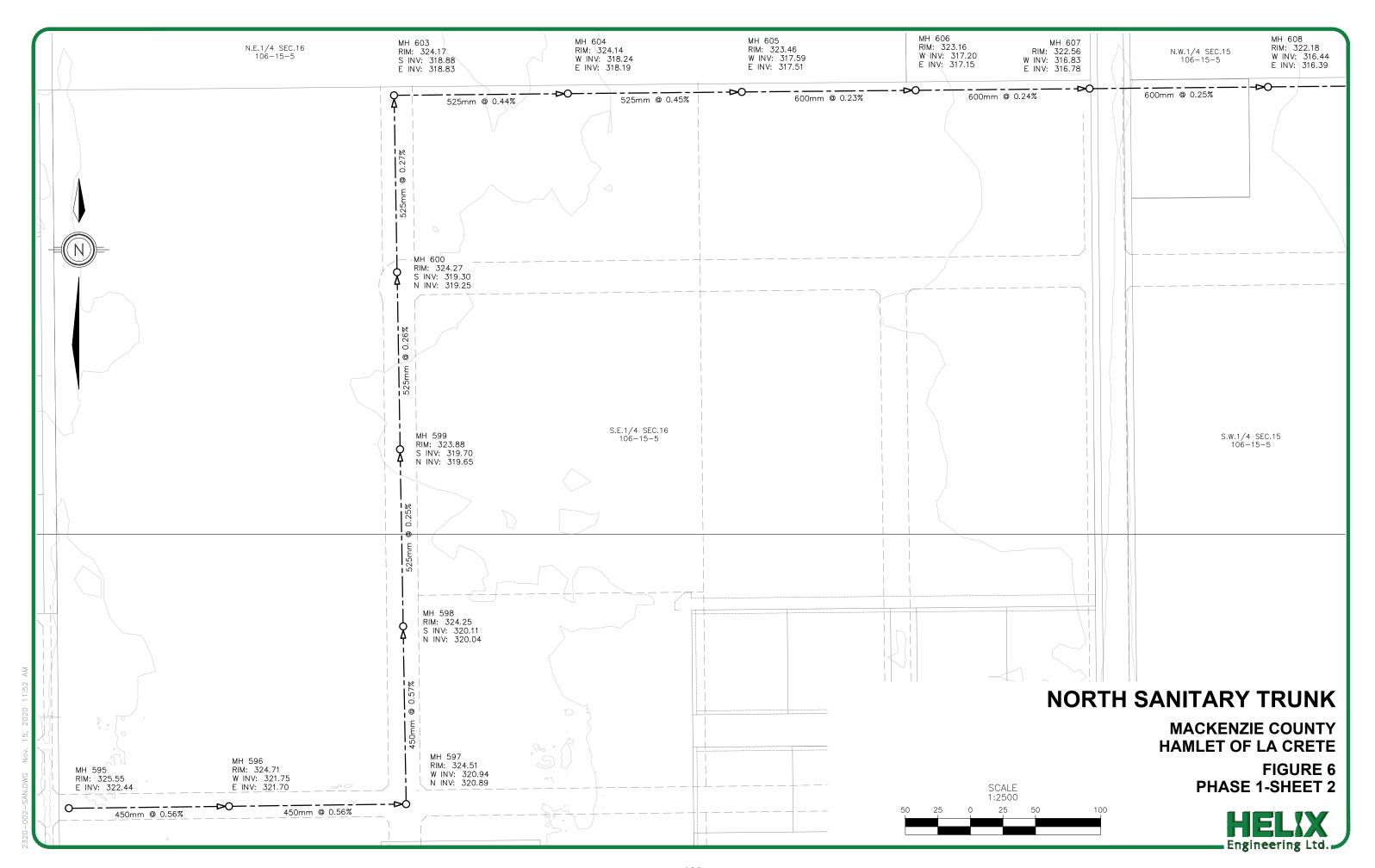
The construction cost for the servicing concept has been estimated based on the preliminary design of the system. This includes the gravity trunks, lift stations and the force mains as illustrated on Figures 5 to 8. The detailed cost estimates are included in Appendix B. Estimates include the following:

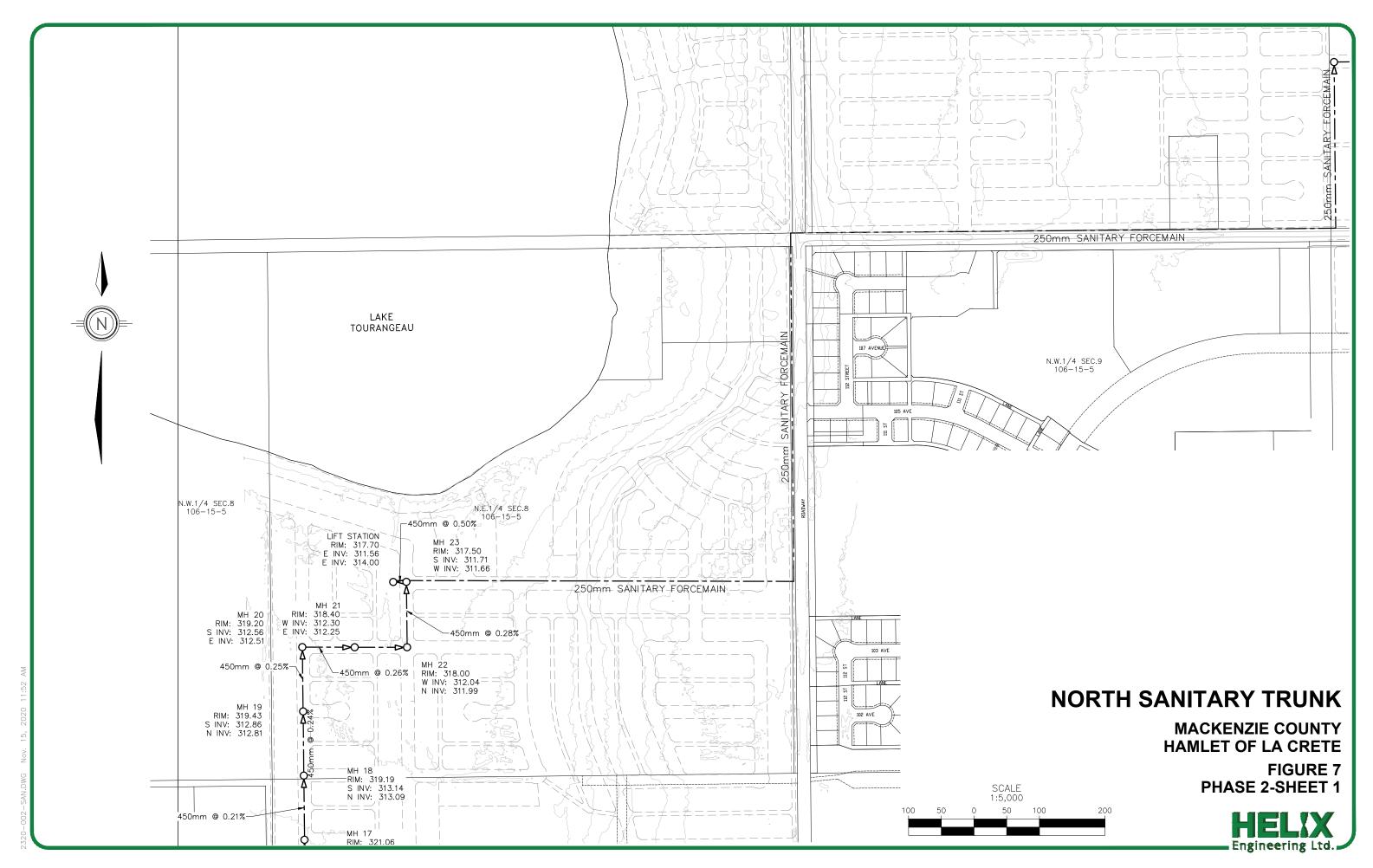
- Cost of the servicing study
- 10% for Engineering
- 20% for Contingencies (30% for Phase 3)
- Allowance for lining of three upper manholes to facilitate the LPS connection
- Trenchless construction of the force main

The construction costs are summarized in Table 3.

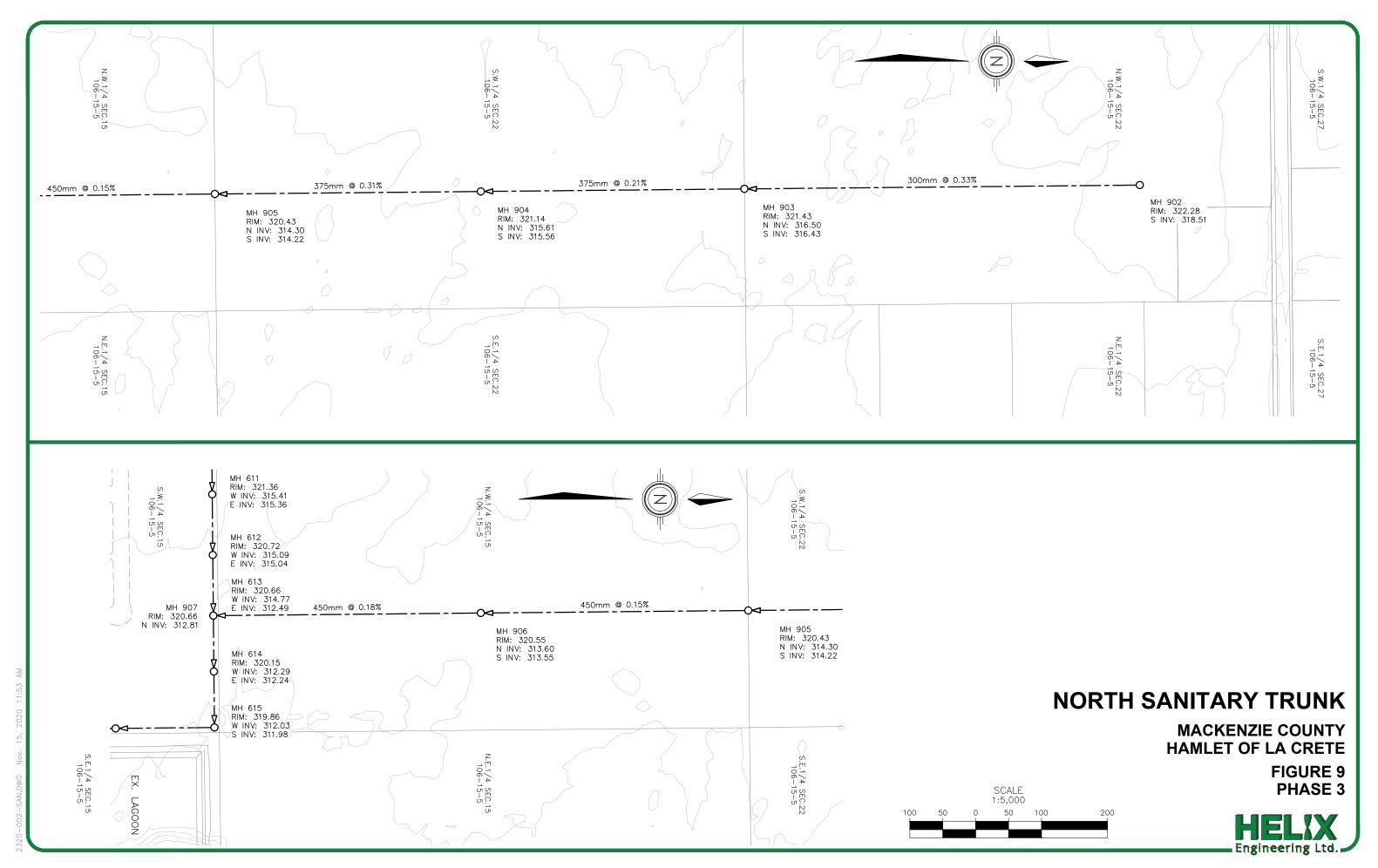
TABLE 3 - ESTIMATED COST	rs			
		Phase		Total*
	1	2	3*	Total
Gravity Trunk	2,753,000	1,057,000	1,254,000	5,064,000
Lift Station / Force Main	2,094,000	3,172,000	-	5,266,000
Subtotal	4,847,000	4,229,000	1,254,000	10,330,000
Contingencies 20%*	970,000	846,000	377,000	2,193,000
Engineering 10%	485,000	423,000	126,000	1,034,000
Subtotal	6,302,000	5,498,000	1,757,000	13,557,000
Trunk Sewer MH Lining	27,000	43,000	-	70,000
Design Report	60,000	60,000	40,000	160,000
Project Total	6,389,000	5,601,000	1,797,000	13,787,000
* Phase 3 Contingency is 30%)			







Engineering Ltd.





7.0 BASIN LEVIES

The cost to service the basin will be charged back to the benefitting lands as a development levy. Separate levy rates are presented for the future LPS system and the gravity trunk servicing area. Costs have been apportioned based on the portion of the peak wet weather flow as shown in Table 3. The resulting cost allocations and development levies are shown Table 4.

TABLE 4 - DEVELOPMENT L	EVIES		
	Cost	Area (ha)	Levy
Residential	6,432,000	258.2	24,910
Com/Ind	5,604,000	499.0	11,240
Gravity Levy	12,036,000	757.2	15,900
LPS	1,681,000		
Extra Cost for MH Lining	70,000		
LPS Levy	1,751,000	596.9	2,940
Total	13,787,000		
Benefiting Area		1,354.1	
Cost amounts are rounded to	nearest \$1,000.		
Levies are arounded to neares	t \$10.		



Appendix A

Design Flow Calculations

XXXX Mckenzie County Sanitary Sewer Flows LaCrete North Trunk Sewer

Phase 1 I/I = 0.2 I/s/ha Density: Phase 2 and Phase 3 inflows included. 2320-002 units per ha 10 350 l/p/d Res 3,000 l/ha/d Commercial Flow Dry Weath Peak System Design Pipe Data DNS Population Manhole / Basin Sag Accum Manhole Sags Sewage Generation Capacity Diameter Slope Ups Inv Length Dns Inv Pipe Drop MH Drop Curved Depth Accum Area Accum. Density Accum I/I -Area Total Dns (ha) (people/ha) (l/s) (l/s) (l/s) (l/s) (mm) (m/m) Ups (neonle) (rate) (l/s) (l/s) 0 25.82 SF 595 596 West 25.82 35 904 0.00405 Vs/p 3.66 0.53 MF 0.53 105 0.00405 l/s/p 0.22 Residential 26.35 3.89 14.81 5.27 20.08 23.24 8.60 Com/Ind 8.60 0.00 0.03500 l/s/ha 0.3 0.20000 l/s/ha 320.8 School Non-Residential 1.51 1.72 595 Ups MH 596 Dns MH Direct Flow 138.6l/s From Phase 2 + 3 quarters of LPS 153.18 153 18 177.30 450 0.0056 320.71 0.689 0.05 n Total 34.95 34.95 204.27 213.24 324.70 3.539 0.0012 596 597 West 0 SF 25.82 35 904 0.00405 l/s/p 3.66 0.22 ME 0.53 105 55 0.00405 Vs/p 3.89 14.81 5.27 20.08 Residential 26.35 23.24 Com/Inc 0.03500 l/s/ha School 0.00 0.20000 l/s/ha 597 Dns MH Non-Residential 0.3 1.51 3.23 3.73 596 Ups MH 8.60 Direct Flow 153.18 177.30 136 319.90 0.762 0.05 n 3.59 324.50 4.150 324.70 320.66 Total 34.95 204.27 213.24 450 0.0056 597 598 0 RG 25.82 0.00405 l/s/p 35 904 3.66 MF 0.53 105 0.00405 l/s/p 0.22 14.81 5.27 20.08 23.24 Residential 26.35 3.89 7.40 Com/Ind 0.03500 l/s/ha 16.00 0.6 0.20000 l/s/ha Non-Residential 16.00 0.6 2.80 3.20 6.00 6.94 177.30 597 Ups MH 598 Dns MH Add N half of SW 16 LPS Direct Flow 42.35 207.48 215.14 450 0.0057 136 319.07 0.775 0.075 n 324.20 4.676 7.40 598 599 0 RG 25.82 35 904 0.00405 l/s/n 3.66 0.22 0.53 105 55 0.00405 Vs/p 23.24 Residential 8.67 Com/Ind 24.67 0.03500 l/s/ha 0.9 0.20000 l/s/ha School 0.00 Non-Residential 0.9 4.32 4.93 9.25 10.71 598 Ups MH 599 Dns MH Add N half of SW 16 LPS 153.18 318.66 0.340 8 67 51.02 211.24 214.92 525 0.0025 323.90 4.716 3.66 0 25.82 35 0.00405 l/s/p MF 0.53 105 55 0.00405 l/s/p 0.22 14.81 5.27 20.08 23.24 Residential 3.89 2.59 Com/Ind 27.26 0.03500 Vs/ha School 0.00 0.20000 l/s/ha Non-Residential 27.26 5.00 1.0 4.77 5.45 10.22 11.83 599 Ups MH 600 Dns MH 153.18 2.59 53.61 212.37 219.18 525 0.0026 600 603 0 - RG 25.82 35 0.00405 Vs/p 3.66 MF 105 0.00405 l/s/p 0.22 0.53 55 Residential 14.81 5.27 20.08 23.24 Com/Ind 0.03500 l/s/ha 27.26 1.0 School 0.00 0.20000 l/s/ha 10.22 153.18 11.83 177.30 Non-Residential 4.77 5.45 600 Ups MH 603 Dns MH Direct Flow 53.61 317.84 0.367 212.37 525 324.17 5.806 0.0010

Phase 1 2320-002		Phase 2 ar	nd Phase 3	inflows i	ncluded.	Density: units per ha		10		350 l/p/d Res 3,000 l/ha/d Comme			1/1 =	0.2 l/s/ha												
Manhole / Basin Ups Dns		Sag Manhole	Accum. Sags	Area (ha)	Zoning	Accum. Area	Population Density (people/ha	Acc	cum. ople)	Sewage Generation (rate)	PF	Flow Dry Weath Pea (l/s) (l/s)		I-Area Total (s) (l/s)	Desi (l/s)	gn	System Do Capacity (Vs)		ter Slope (m/m)	UPS Rim	Pipe Data Ups Inv Length	Dns Inv Pipe Drop	DNS MH Drop Curved	UPS Depth	DNS Rim	Depth
603	604	0)		.00 RG	79.82 1.63		35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69														
	Residential		-	0	.69 Com/Ind	81.45 91.95	5	100	2,965		3.45		41.40	16.29	57.69	66.77										
	N B 11 E1				School	0.00)			0.20000 Vs/ha	5.00	-	40.00	10.00	34.48	20.04				,		204.5				
	Non-Residential Direct Flow					91.95)				5.00	3.2	16.09	18.39	34.48 153.18	39.91 177.30					603 Ups MH	604 Dns MH				
	Total			119.	.79	173.40										283.97	285.		525 0.0044	324	.17 317.79 13	3.5 317.20 0.58	7 0.05 n	5.86	324.14	6.414
604	605	0) (0 -	RG	79.82	2	35	2,794	0.00405 l/s/p		11.32						Min.	0.0010							
	Residential			0	MF	1.63 81.45		105	171 2,965	0.00405 Vs/p	3.45	0.69 12.01	41.40	16.29	57.69	66.77										
					Com/Ind	91.95 0.00				0.03500 Vs/ha 0.20000 Vs/ha		3.2														
	Non-Residential				CC1001	91.95				0.20000 varia	5.00	3.2	16.09	18.39	34.48 153.18	39.91 177.30				6	604 Ups MH	605 Dns MH				
	Direct Flow					470.40									153.18		200	05	505 0.0045	004		3.5 317.61 0.60°	1 0.075 n	5.44		5040
	Total				•	173.40										283.97	288.	.35 Min.	525 0.0045 0.0010	324	.14 318.21 13	3.5 317.61 0.60°	1 0.075 n	5.41	323.44	5.310
605	606	0) (0 -	RG MF	79.82 1.63		35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69														
	Residential		-		.24 Com/Ind	81.45	5		2,965		3.45	12.01 3.8	41.40	16.29	57.69	66.77										
	Non-Residential				School	0.00)			0.20000 Vs/ha	5.00	-	10.11	21.84	40.95	47.39					605 Ups MH	606 Dns MH				
	Direct Flow					109.15	<u> </u>				5.00	3.0	19.11	21.04	153.18	177.30					ооз оря мін	000 DIIS WIT				
	Total			17.	.24	190.64										291.45	294.		600 0.0023		.44 317.79 13	3.5 317.48 0.30	7 0.05 n	5.05	323.16	5.078
606	607	Ō) (0 -	RG	79.82	2	35	2,794	0.00405 l/s/p		11.32						Min.	0.0010							
	Residential			0	MF	1.63 81.45		105	171 2,965	0.00405 Vs/p	3.45	0.69 12.01	41.40	16.29	57.69	66.77										
607 is the range					Com/Ind	109.19)		_,,,,,,	0.03500 l/s/ha 0.20000 l/s/ha		3.8														
oor is the range	Non-Residential Direct Flow				CC1001	109.19				0.20000 varia	5.00	3.8	19.11	21.84	40.95	47.39 177.30				6	606 Ups MH	607 Dns MH				
															153.18						.16 317.15 13	3.5 316.83 0.320	0 0.05 n	5.41		
	Total					190.64										291.45	300.	Min.	0.0024 0.0010	323	.16 317.15 13	3.5 316.83 0.320	0 0.05 n	5.41	322.64	5.209
607	608	0) (0 -	RG MF	79.82 1.63	3	35 105	2,794 171			11.32 0.69														
	Residential		1	0 12.	.50 Com/Ind	81.45 121.69			2,965	0.03500 Vs/ha	3.45	12.01 4.3	41.40	16.29	57.69	66.77										
607 is the range	road Non-Residential				School	0.00)			0.20000 l/s/ha	5.00	-	21.30	24.34	45.63	52.82				,	607 Ups MH	608 Dns MH				
	Direct Flow					121.00					0.00	4.0	21.00	21.01	153.18	177.30					ог оролин	000 5115 11111				
	Total			12.	.50	203.14										296.88	306.		600 0.0025	322	.64 316.78	37 316.44 0.34	3 0.05 n	5.26	322.09	5.052
608	609	0) (0 -		79.82		35	2,794	0.00405 l/s/p		11.32						Min.	0.0010							
	Residential			0	MF	1.63 81.45		105	171 2,965		3.45	0.69 12.01	41.40	16.29	57.69	66.77										
					Com/Ind	121.69 0.00				0.03500 Vs/ha 0.20000 Vs/ha		4.3														
	Non-Residential Direct Flow				Conto	121.69				0.20000 10/10	5.00	4.3	21.30	24.34	45.63 153.18	52.82 177.30				6	608 Ups MH	609 Dns MH				
	Total					203.14									153.16	296.88	312.	00	600 0.0026	200	.09 316.39	37 316.03 0.35	6 0.05 n	5.10	224.04	F 070
																290.00	312.	Min.	0.0010	322	.09 316.39	316.03 0.350	0.05 H	5.10	321.91	5.278
609	610	0) (0 -	RG MF	79.82 1.63		35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69														
	Residential			30	.75 Com/Ind	81.45 152.44	5		2,965	0.03500 Vs/ha	3.45		41.40	16.29	57.69	66.77										
	Non-Residential				School	0.00)			0.20000 Vs/ha	4.71	-	25.12	30.40	55.60	64.36				4	609 Ups MH	610 Dns MH				
	Direct Flow					102.44					4.71	0.0	20.12	50.48	153.18	177.30				,	oo ops win	O IO DIIS MIT				
	Total			30.	.75	233.89										308.42	318.		600 0.0027	321	.91 315.98	95 315.73 0.25	7 0.05 n	5.33	321.37	5.044
																		Min.	0.0010							

Phase 1 2320-002		Phase 2	and Phase	e 3 inflows in	ncluded.	Density: units per ha		10		350 l/p/d Res 3,000 l/ha/d Commer			I/I =	0.2 l/s/ha												
Manhole / Basi Ups Dn		Sag Manhole	Accum. e Sags	. Area (ha)	Zoning	Accum. Area	Population Density (people/ha	Accu		Sewage Generation (rate)	PF	Flow Dry Weath Peak (l/s) (l/s)	I/I (I/:	-Area Total s) (l/s)	Desi (l/s)		System De Capacity (Vs)	Diamete (mm)	r Slope (m/m)	UPS Rim	Pipe Data Ups Inv Length		ONS MH Drop	UPS Curved Depth	DNS Rim	Depth
610	611		0	0 -	RG MF	79.8 1.6	3	35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69														
	Residential			0	Com/Ind	81.4 152.4			2,965	0.03500 Vs/ha	3.45	12.01 5.3	41.40	16.29	57.69	66.77										
					School	0.0	0			0.20000 Vs/ha		-														
	Non-Residential					152.4	4				4.71	5.3	25.12	30.49	55.60	64.36					610 Ups MH	611 Dns MH				
	Direct Flow														153.18	177.30										
	Total			-		233.89	9									308.42	324.7		0.0028	321	.37 315.68	95 315.41 0.266	0.05	n 5.09	321.	42 5.410
611	612		0	0 -	RG	79.8		35	2,794	0.00405 Vs/p		11.32						Min.	0.0010							
011	012		U	0 -	MF	1.6		105	171	0.00405 Vs/p		0.69														
	Residential			0		81.4			2,965	·	3.45	12.01	41.40	16.29	57.69	66.77										
				-	Com/Ind School	152.4 0.0				0.03500 l/s/ha 0.20000 l/s/ha		5.3														
	Non-Residential				301001	152.4				0.20000 VS/11a	4.71		25.12	30.49	55.60	64.36					611 Ups MH	612 Dns MH				
	Direct Flow											-			153.18	177.30					,					
	Total					233.89	,									308.42	330.4	19 61	00 0.0029	321	.42 315.36	92 315.09 0.267	0.05	n 5.46	320	71 5.017
-	Total					200.00										000.12	000.	Min.	0.0010	- OL	010.00	0.201	0.00	0.40	OLO.	. 0.011
612	613		0	0 -		79.8		35	2,794	0.00405 l/s/p		11.32														
	Residential			0	MF	1.6 81.4		105	171 2,965	0.00405 l/s/p	3.45	0.69 12.01	41.40	16 29	57.69	66.77										
	T CONSTITUTE			-	Com/Ind	152.4	4		2,000	0.03500 l/s/ha	0.10	5.3	41.40	10.20	07.00	00.11										
	Non-Residential			-	School	0.0 152.4				0.20000 l/s/ha	4.71	5.3	25.12	00.40	55.60	64.36						040.0				
	Direct Flow					152.4	4				4./1	5.3	25.12	30.49	153.18	177.30					612 Ups MH	613 Dns MH				
															100.10											
	Total			-		233.89	9									308.42	336.1	Min.	0.0030	320	1.71 315.04	92 314.77 0.276	0.075	n 5.07	320.	64 5.273
613	614		0	0 -	RG	79.8	2	35	2,794	0.00405 l/s/p		11.32						IVIII I.	0.0010							
				-	MF	1.6		105	171	0.00405 l/s/p		0.69														
	Residential			0 207	48 Com/Ind	81.4 459.9			2,965	0.03500 Vs/ha	3.45	12.01 16.1	41.40	16.29	57.69	66.77										
					School	0.0	0			0.20000 Vs/ha		-														
	Non-Residential					459.9	2				2.86	16.1	46.10	91.98	138.08	159.82					613 Ups MH	614 Dns MH				
	Direct Flow														153.18	177.30										
	Total			307.	48	541.37	7									403.88	411.5		75 0.0024	320	0.64 312.50	85 312.30 0.204	0.05	n 7.46	320.	11 7.139
614	615		0	0 -	RG	79.8		35	2,794	0.00405 Vs/p		11.32						Min.	0.0010		242.04 lev ef 46	50mm From phase 3				
014	015		U	0 -		1.6		105	171	0.00405 Vs/p 0.00405 Vs/p		0.69										om North Expansion Area				
	Residential			0		81.4	5		2,965		3.45	12.01	41.40	16.29	57.69	66.77						ert for MH 613 this trunk.				
				-		459.9 0.0				0.03500 Vs/ha		16.1		-												
	Non-Residential				School	459.9				0.20000 l/s/ha	2.86	16.1	46.10	91 98	138.08	159.82					614 Ups MH	615 Dns MH				
	Direct Flow						_				2.00	10.1		200	153.18	177.30						0.000.001				
	Total					541.37	7									403.88	420.0	na e:	75 0.0025	300	1.11 312.25	85 312.03 0.213	0.05	n 7.19	319.	91 7.202
	1 Otto					0.11.07										100.00	-,20.0	Min.	0.0010	320	O I L L L	0.2.00	0.00	7.10	010.	

Phase 1 2320-002			Phase 2 a	nd Phase	3 inflows in	ncluded.	Density: units per ha		10		350 l/p/d Res 3,000 l/ha/d Commer			I/I = 0.2	! l/s/ha													
Manhole / Basin Ups Dns			Sag Manhole	Accum. Sags	Area (ha)	Zoning	Accum.	Population Density (people/ha)	Accum. (people)		Sewage Generation rate)	PF D	low Pry Weath Peak /s) (l/s)	I/I -Are (I/s)	a Total (l/s)	Design (I/s)		System De Capacity (I/s)	sign Diameter (mm)	Slope (m/m)	UPS Rim	Pipe Data Ups Inv Length	Dns Inv	DNS Pipe Drop MH		UPS d Depth	DNS Rim	Depth
615	616		C)	0 -	RG MF	79.82 1.63		35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69															
	Resid	dential			0	Com/Ind	81.45 459.92	i		2,965	0.03500 Vs/ha	3.45	12.01 16.1	41.40 16	.29	57.69	66.77											
	N	Residential				School	0.00	1			0.20000 Vs/ha	2.86	16.1	46.10 91	00	138.08	159.82					CAE II MII	CAL	6 Dns MH				
		t Flow					459.92	!				2.86	16.1	46.10 91	.98	153.18	177.30					615 Ups MH	610	b DNS MH				
	Total						541.37										403.88	428.4		5 0.0026	31	9.91 311.98	150 311.5	9 0.390	0.05 n	7.25	320.	25 7.981
616	617		()	0 -	RG	79.82		35	2,794	0.00405 l/s/p		11.32						Min.	0.0010								
	Resid	dential			0	MF	1.63 81.45		105	171 2,965	0.00405 l/s/p	3.45	0.69 12.01	41.40 16	29	57.69	66.77											
	110010	doi itali			-	Com/Ind School	459.92 0.00			2,000	0.03500 Vs/ha 0.20000 Vs/ha	0.10	16.1	41.40	.20	01.00	00.77											
		Residential				301001	459.92				0.20000 VS/IIa	2.86	16.1	46.10 91	.98	138.08	159.82					616 Ups MH	61	7 Dns MH				
		ct Flow														153.18	177.30											
-	Total						541.37										403.88	436.5	6 675 Min.	0.0027	32	0.25 311.54	150 311.14	4 0.405	0.05 n	8.03	320.	15 8.336
617	618		C)	0 -	RG MF	79.82 1.63		35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69															
	Resid	dential			0	Com/Ind	81.45 459.92	i		2,965	0.03500 Vs/ha	3.45	12.01 16.1	41.40 16	.29	57.69	66.77											
						School	0.00				0.20000 Vs/ha		-															
		Residential ct Flow					459.92					2.86	16.1	46.10 91	.98	138.08 153.18	159.82 177.30					617 Ups MH	618	8 Dns MH				
	Total						541.37										403.88	444.5	7 675	5 0.0028	32	0.15 311.09	150 310.6	7 0.420	0.05 n	8.39	320.	06 8.717
618	619		()	0 -	RG	79.82		35	2,794	0.00405 Vs/p		11.32						Min.	0.0010								
		dential			0	MF	1.63 81.45		105	171	0.00405 l/s/p	3.45	0.69	41.40 16	20	57.69	66.77											
	Nesic	ueritiai			-	Com/Ind	459.92			2,900	0.03500 Vs/ha	3.43	16.1	41.40 10	.29	37.09	00.77											
		Residential				School	0.00 459.92				0.20000 l/s/ha	2.86	16.1	46.10 91	.98	138.08	159.82					618 Ups MH	619	9 Dns MH				
		ct Flow														153.18	177.30											
-	Total				-		541.37										403.88	452.4	4 675 Min.	0.0029	32	0.06 310.62	88 310.3	6 0.255	0.05 n	8.77	320.	45 9.412
619	620		C)		00 RG 00 MF	79.82 1.63		35 105	2,794 171	0.00405 Vs/p 0.00405 Vs/p		11.32 0.69															
	Resid	dential			0		81.45	i		2,965		3.45	12.01	41.40 16	.29	57.69	66.77											
					29.7	76 Com/Ind School	489.68 0.00				0.03500 Vs/ha 0.20000 Vs/ha		17.1															
		Residential et Flow					489.68					2.78	17.1	47.72 97	.94	145.65 153.18	168.58 177.30					619 Ups MH	621	0 Dns MH				
	Total				29.7	76	571.13										412.65	460.1	7 675	5 0.0030	32	0.45 310.31	140 309.8	9 0.420	0.05 n	9.46	319.	86 9.292
620	621		(`	0 -		79.82		35	2,794	0.00405 Vs/p		11.32						Min.	0.0010								
020				,		MF	1.63		105	171	0.00405 Vs/p		0.69															
		dential			-	Com/Ind	81.45 489.68	1		2,965	0.03500 l/s/ha	3.45	12.01 17.1	41.40 16	.29	57.69	66.77											
621 is the lift stat		Residential			-	School	0.00 489.68				0.20000 l/s/ha	2.78	17.1	47.72 97	.94	145.65	168.58					620 Ups MH	62	1 Dns MH				
	Direc	t Flow														153.18	177.30					•						
	Total						571.13							89.12		356.53	412.65	531.3	6 675 Min.	0.0040	31	9.86 309.84	50 309.6	4 0.200	0.05 n	9.34	320.	15 9.832
												_	DWF	040.00.1/	WWF	050 50 1			iVIII1.	0.0010		_	000 (5:					
			Total Area	c	571.1	13 ha	LPS	14	1.56 l/s			600 n	low nm FM	242.30 l/s		356.53 l/s 0.220 sq.m						2	883 m of Pipe 306.6	4 Approx. Min. Pu	mp Elevation		min	_
												17 🛭	R			1.62 m/s										9.83	max	

Mckenzie County Sanitary Sewer Flows LaCrete North Trunk Sewer

Phase 2

Density:

2320-002						units per ha	1	10 pph					1/1 =	U.2 I/S															
anhole / Basin ps Dns			Accum. Sags	Area (ha)	Zoning	Accum. Area	Population Density (people/ha)	Accum. (people)	Sewage Generation (rate)	n PF	Flov Dry (I/s)	Weath∈Peak				Design Vs)	System De Capacity (l/s)	Diameter	Slope (m/m)	UPS Rim	Pipe Dat Ups Inv		Dns Inv	Pipe Drop	DNS MH Drop	Curved D		DNS Rim	Depth
9	10	0		0 52.4	5 RG	52.4	45	35 1	,836 0.00405 l/s	/p		7.44																	
					6 MF	1.0	06 1	05	111 0.00405 l/s		3.59	0.45	00.05	10.70	00.00	45.00													
	Residential			-	Com/Ind	53.5		1	,947 0.20000 l/s	/ha	3.59	7.89	28.35	10.70	39.06	45.20													
				4.5	1 School	4.5			0.20000 l/s	/ha		0.9						37	5				12 Upstream						
	Non-Residential Direct Flow 7 Q LPS					4.5	51				5.00	0.9 29.12	4.51	0.90	5.41 29.12	6.26 33.70					9 Ups MH			10 Dns MH					
	CP			58.0		58.0	^						00.00	44.00		85.17	85.8		5 0.0024		2.54 315.0	20 7	200 044	00 0.47	0.075		7.47	204.0	
	CP			58.0	12	58.0	2					46.70	32.86	11.60	73.59	85.17	85.8	Min.	0.0024		2.54 315.0			m stub upstre		n	7.17	321.04	4 5.8
10	11	0			4 RG	55.9	99	35 1	,960 0.00405 l/s 240 0.00405 l/s	/p		7.94									Invert se			ection require					
	Residential			1.2	3 MF	2.2 58.2			240 0.00405 l/s	/p	3.55	0.97 8.91	31.67	11.66	43 32	50.14													
	residential				Com/Ind	0.0	00		0.20000 l/s		0.00		31.07	11.00	40.0Z	30.14													
				2.0	00 School	6.5			0.20000 l/s			1.3																	
	Non-Residential Direct Flow					6.5	51				5.00	1.3	6.51	1.30	7.81	9.04 33.70					10 Ups MH			11 Dns MH					
					_																								
	Total			6.7	7	64.7	9					20.43	38.18	12.96	80.25	92.89	98.7	1 45 Min.	0.0012		1.04 314.7	/5 8	4.07 314.	65 0.10	0.05	n	5.84	321.38	8 6.2
11	12	0			RG	55.9	99	35 1	,960 0.00405 l/s	/p		7.94																	
	Residential			-	MF	2.2			240 0.00405 l/s	/p	3.55	0.97 8.91	24.67	11.66	43.32	50.14													
	Residential			-	Com/Ind	58.2			0.20000 l/s	/ha	3.33	-	31.07	11.00	43.32	50.14													
	-			-	School	6.5	51		0.20000 l/s			1.3									6.7								
	Non-Residential Direct Flow					6.5	51				5.00	1.3	6.51	1.30	7.81	9.04 33.70					11 Ups MH			12 Dns MH					
	Total					64.7	٥					20.43	38.18	12.96	80.25	92.89	102.7	4 45	0.0013	32	1.38 314.6	sn 8	1.07 31/	49 0.109	0.05	n	6.33	320.97	7 6.0
													00.10	12.00	00.20	02.00	102.1	Min.	0.0012			,	1.07 011.	0.100	0.00		0.00	020.01	. 0.00
12	13	0		0 -	RG MF	55.9 2.2	99	35 1 05	,960 0.00405 l/s 240 0.00405 l/s			7.94 0.97																	
	Residential			0	IVII	58.2			2,200	ф	3.55	8.91	31.67	11.66	43.32	50.14													
				-	Com/Ind				0.20000 l/s			-																	
	Non-Residential				School	6.5			0.20000 l/s	/ha	5.00	1.3	6.51	1.30	7.81	9.04					6.9 12 Ups MH			13 Dns MH					
	Direct Flow					0.0	,,				3.00	1.0	0.01	1.50	29.12	33.70					12 Opa Will			TO DITO WILL					
	Total					64.7	0					20.43	38 18	12.96	80.25	92.89	106.6	2 45	0.0014	32	0.97 314.4	14	98 314	30 0.137	0.05	n	6.08	321.03	3 6.2
													30.10	12.30	00.23	32.03	100.0	Min.	0.0012		3.37 314.		30 314.	0.101	0.00		0.00	321.00	0.2
13	14	0		0 12.9	7 RG	68.9	96	35 2	2,414 0.00405 l/s			9.78																	
	Residential			0	MF	2.2 71.2			240 0.00405 l/s		3.49	0.97 10.75	37 49	14.25	51.74	59.88													
					Com/Ind	0.0	00		0.20000 l/s	/ha		-																	
	Non-Residential			2.5	1 School	9.0			0.20000 l/s	/ha	5.00	1.8	9.02	1.80	10.82	12.53					13 Ups MH			14 Dns MH					
	Direct Flow					9.0	J2				5.00	1.8	9.02	1.80	29.12	33.70					13 Ups MH			14 DNS MH					
	Total			15.4	I.R	80.2	7					25.11	46.51	16.05	91.68	106.12	110.3	6 45	0.0015	32	1.03 314.2	25	98 314	11 0 147	0.05	n	6.33	320.93	3 6.3
													10.01	10.00	01.00	100.12	110.0	Min.	0.0012				00 011.	0.111	0.00		0.00	020.00	0.01
14	15	0		0 16.9	94 RG MF	85.9			3,006 0.00405 l/s 240 0.00405 l/s			12.18 0.97																	
	Residential			0	MF	2.2 88.1			240 0.00405 l/s	rp	3.41		44 89	17.64	62.53	72.37													
	Joid O' Ridi			-	Com/Ind	0.0	00		0.20000 l/s	/ha		-	11.00		02.00	12.01													
	N D I r . I				School	9.0			0.20000 l/s	/ha	5.00	1.8	0.00	4.00	40.00	10.50					4411			45 D					
	Non-Residential Direct Flow					9.0	JZ				5.00	1.8	9.02	1.80	10.82 29.12	12.53 33.70					14 Ups MH			15 Dns MH					
												29.91	53.91		102.47	118.60					0.93 314.0					n			
	Total			16.9	M	97.2	1										120.9		0.0018									320.82	2 6.49

I/I = 0.2 I/s/ha

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Mckenzie County Sanitary Sewer Flows LaCrete North Trunk Sewer

Phase 2

230-002

Density:
230-002

units per ha

10 pph

Population Density Flow Dry Weath(Peal System Design Capacity Diameter Slope Pipe Data
Ups Inv Length DNS Manhole / Basin Dns Inv Pipe Drop MH Drop Accum. Area Zoning Accum. Accum. Sewage Generation I/I -Area Design Capacity Ups Dns Sags (ha) Area (people/ha) (people) (rate) (l/s) (l/s) (l/s) (Vs) ` (l/s) (mm) (m/m) (l/s) 15 0 3.89 RG 89.78 35 3,142 0.00405 l/s/p 12.73 2.29 105 0.00405 l/s/p 0.97 Residential 92.07 3.383 13.70 46.56 18.41 64.97 75.20 0.00 9.02 0.20000 l/s/ha Com/Ind 1.8 School 0.20000 l/s/ha Non-Residential 10.82 15 Ups MH 16 Dns MH Direct Flow 29 12 33.70 313.64 0.186 3.89 101.09 31.02 55.58 20.22 104.92 121.43 124.21 450 0.0019 0.0012 16 17 RG 89.78 35 3,142 0.00405 l/s/p 12.73 240 3,383 MF 2.29 105 0.00405 l/s/p 0.97 Residential 13.70 46.56 18.41 64.97 75.20 0.20000 I/s/ha Com/Ind 0.00 9.02 0.20000 l/s/ha 1.8 School Non-Residential 9.02 10.82 12.53 16 Ups MH 17 Dns MH Direct Flow 33.70 450 0.0020 313.40 0.196 101.09 31.02 55.58 20.22 104.92 121.43 127.44 321.06 7.212 17 18 0 10.56 RG 100.34 3 512 0.00405 I/s/n 14 23 35 105 0.00405 l/s/p 2.29 240 0.97 102.63 3,752 15.20 51.04 20.53 71.57 82.84 17 is at the quarter line 0.00 9.02 0.20000 l/s/ha Com/Ind 1.8 0.20000 l/s/ha School Non-Residential 10.82 12.53 17 Ups MH 18 Dns MH Direct Flow 313.14 0.206 10.56 111.65 34.01 60.06 22.33 111.52 129.07 130.58 450 0.0021 319.19 5.598 18 19 11.03 RG 111.38 0.00405 l/s/p 15.79 0.97 35 105 3 898 2.29 240 0.00405 l/s/p Residential 16.77 55.66 22.73 78.39 90.73 Com/Ind 0.20000 l/s/ha 9.02 1.8 School 0.20000 l/s/ha Non-Residential 9.02 10.82 12.53 18 Ups MH 19 Dns MH 1.8 Direct Flow 33.70 11.03 122.69 37.14 64.68 24.54 118.34 136.97 139.60 450 0.0024 319.19 313.09 312.86 0.235 319.43 6.123 19 20 3.85 RG 115 22 35 4 033 0.00405 l/s/n 16.34 0.19 MF 105 0.00405 l/s/p 2.48 260 1.05 Residential 17.39 57.49 23.54 81.03 93.78 0.20000 l/s/ha 0.20000 l/s/ha 0.00 9.02 Com/Ind 1.8 School 19 Ups MH 20 Dns MH Non-Residential 10.82 12.53 Direct Flow 4.04 126.72 38.39 66.51 25.34 120.97 140.02 450 0.0025 312.56 0.246 319.20 6.189 0.0012 20 0.00405 l/s/p 21 RG MF 115.22 35 105 4 033 16.34 2.48 260 0.00405 l/s/p 1.05 17.39 57.49 23.54 81.03 93.78 Residential Com/Ind 0.20000 l/s/ha School 9.02 0.20000 l/s/ha Non-Residential 10.82 12.53 20 Ups MH 21 Dns MH Direct Flow 33.70 126.72 38.39 66.51 25.34 120.97 140.02 145.30 450 0.0026 319.20 312.51 312.30 0.208 0.05 318.40 5.647

I/I = 0.2 I/s/ha

2396-002 - North Trunk - Design Report - 11/16/2020

 Phase 2
 Density:
 VI = 0.2 Vs/ha

 2320-002
 units per ha
 10 pph

								D I . I'					FI										LIDO	D: D -1				DNS		UPS	DNO	
Manhole / Bas	in		Sag	Accum.	Area	Zoning	Accum.	Population Density	Accum	1.	Sewage Generation	PF	Flow Dry V	Veath Peak	I/I	-Area	Total	Design		System Des Capacity	sign Diameter	Slope	UPS Rim	Pipe Data Ups Inv	Length	Dns Inv	Pipe Dro	op MH Drop	Curved		DNS Rim	Depth
Ups Dr	s		Manhole	Sags	(ha)		Area	(people/ha)	(people	le)	(rate)		(l/s)	(l/s)	(I/	s)	(l/s)	(Vs)	(I	l/s)	(mm)	(m/m)										
21	22			0	0 -	RG	115.:	22	35	4,033	0.00405 l/s/p			16.34																		
						MF	2.		105	260				1.05																		
		Residential			0		117.			4,293		3.31	1 1	17.39	57.49	23.54	81.0	3 !	93.78													
						Com/Ind School		00 02			0.20000 l/s/ha 0.20000 l/s/ha			1.8																		
		Non-Residential				SCHOOL		02			0.20000 l/s/na	5.00	1	1.8	9.02	1.80	10.8	2	12.53					21 Ups MH			22 Dns MH					
		Direct Flow					0.	02				0.00		1.0	0.02	1.00	29.1		33.70					L. Opomi.			LL DIIO IIII I					
								_																								
		Total					126.7	'2						38.39	66.51	25.34	120.9	/ 14	40.02	148.0	7 450 Min	0.0027	318.	40 312.2	5	80 312.	0.2	16 0.05	n	5.70	318.0	0 5.51
22	23			0	0 5	16 RG	120.	38	35	4,213	0.00405 l/s/p			17.07							MIN.	0.0012										
22	20			U		MF	2.		105	260				1.05																		
		Residential			0		122.			4,474		3.29	9 1	18.12	59.61	24.57	84.1	В !	97.44													
						Com/Ind					0.20000 l/s/ha			-																		
						School		02			0.20000 l/s/ha			1.8																		
		Non-Residential					9.	02				5.00)	1.8	9.02	1.80	10.8	2	12.53 33.70					22 Ups MH			23 Dns MH					
		Direct Flow															29.1	2 :	33.70													
		Total			5.	16	131.8	88						39.85	68.63	26.38	124.1	3 14	43.67	150.7	9 450	0.0028	318.	00 311.9	9 1	00 311.	71 0.2	80 0.05	n	5.56	317.5	0 5.34
																					Min.	0.0012										
23	24			0		89 RG	143.	27	35	5,014				20.31																		
24 is Lift Station		D Market			0.	47 MF	2.1 146.:	95	105	309 5,324	0.00405 l/s/p	3.22		1.25	69.44	29.24	98.6		14.21													
		Residential			U	Com/Ind				5,324	0.20000 l/s/ha	3.22	2 2	21.57	69.44	29.24	98.6	5 1	14.21													
						School		02			0.20000 l/s/ha			1.8																		
		Non-Residential					9.				***************************************	5.00)	1.8	9.02	1.80	10.8	2 .	12.53					23 Ups MH			24 Dns MH					
		Direct Flow															29.1	2 ;	33.70					·								
		Total			23.	36	155.2	24						23.37	78.46	31.05	138.6	2 10	60.44	201.5	0 450	0.0050	317.	50 311.6	6	20 311.	56 0.1	00 0.05	n	5.39	317.	0 5.69
																					Min.	0.0012										
													_	DWF			WWF															
				T		04.1.	1.00 =		10.1/-			Flow 107.58 Vs 138.62 Vs																e (upstream s	ub)	Depth		_
				I otal Ar	ea: 155.	24 ha	LPS Flo	w: 29	9.12 l/s			400 mm FM 0.084 sq.m 11 DR 1.65 m/s											05 m of Tru 56 Approx.		Elevation		5.39 7.26					
												- 11	וטא				1.0	J 111/8							ასგ.	Jo Approx.	viii. Puinp	FIEAGRIOU		1.26	max	

Mckenzie County Sanitary Sewer Flows LaCrete North Trunk Sewer

Phase 3 No 2320-002	orth Expansion					Density: units per ha		10		50 l/p/d Res 000 l/ha/d Comme	rcial			1/1 =		l/s/ha l/s/sag														
Manhole / Basin Ups Dns		Sag Manhole	Accum. Sags	Area (ha)	Zoning	Accum. Area	Population Density (people/ha	Accum.		ewage Generation ate)	PF	Flor Dry (l/s)	Weath Peak	I/I - (I/s	-Area	Total (l/s)	Des (I/s		System D Capacity (I/s)		er Slope (m/m)	UPS Rim		ngth [Dns Inv Pipe Drop M	NS H Drop	Curved De		DNS Rim	Depth
902	903 West		0		SF MF	0.00		35 105	-	0.00405 Vs/p 0.00405 Vs/p			0.00 0.00																	
	Residential			120.00	Com/Ind	120.00	0		-	0.03500 Vs/ha	2.	.50	4.2	0.00	-		0.00	0.00												
	Non-Residential				School	0.00	0			0.20000 l/s/ha		.00	4.2	21.00	24.00		45.00	52.08					000 H== MH		903 Dns MH					
	Direct Flow					120.00	J				5.	.00	4.2	21.00	24.00		0.00	0.00					902 Ups MH		903 DIIS MIT					
	Total			120.00		120.00												52.08	53.	81 ;	300 0.003	11 3	322.28 318.51	600	316.50 2.010	0.075	n	3.47	321.45	4.650
903	904		0	0 -	RG	0.00	1	35		0.00405 l/s/p			0.00							Min.	0.002	.2	Invert set base	d on later	ral assessment.					
555					MF	0.00	0	105		0.00405 Vs/p			0.00																	
	Residential			60.00	Com/Ind	180.00			-	0.03500 l/s/ha	2.	.50	6.3	0.00	-		0.00	0.00												
	Non-Residential				School	0.00	0			0.20000 l/s/ha		.37	6.3	27.52	20.00		C2 F2	72.52					903 Ups MH		904 Dns MH					
	Direct Flow					100.00	J				4.	.31	-	21.52	30.00		63.52 0.00	73.52 0.00				_	903 Ops Min		904 Dris Wiff					
	Total			60.00		180.00												73.52	74.	35	375 0.001	8 3	321.45 316.43	400	315.61 0.820	0.05	n	4.65	321.14	5.160
904	905		0	0 (0.00)	P.C	0.00	1	35	(0)	0.00405 Vs/p			0.00							Min.	0.001	5								
304			•		MF	0.00	0	105	-	0.00405 Vs/p			0.00																	
	Residential			60.00	Com/Ind	240.00			(0)	0.03500 l/s/ha	2.	.50	(0.00)	0.00	(0.00)		0.00	0.00												
	N 5 11 51				School	0.00	0			0.20000 l/s/ha		0.4	-	20.04	40.00		00.04	00.07							005 D 1411					
	Non-Residential Direct Flow					240.00	J				3.	.84	8.4	32.24	48.00		80.24 0.00	92.87					904 Ups MH		905 Dns MH					
	Total			60.00		240.00												92.87	94.	37 :	375 0.002	19 3	321.14 315.56	400	314.30 1.260	0.075	n	5.21	320.42	5.750
905	906		0	0 -	RG	0.00		35	(0)	0.00405 Vs/p			0.00							Min.	0.001	5								
905			U		MF	0.00	0	105	-	0.00405 l/s/p			0.00																	
	Residential			30.00	Com/Ind	270.00			(0)	0.03500 l/s/ha	2.	.50	9.5	0.00	(0.00)		0.00	0.00												
					School	0.00	0			0.20000 Vs/ha			-																	
	Non-Residential Direct Flow					270.00)				3.	.64	9.5	34.39	54.00		88.39 0.00	102.31					905 Ups MH		906 Dns MH					
	Total			30.00		270.00												102.31	102.	74	150 0.001	3 3	320.42 314.22	400	313.60 0.620	0.05	n	5.75	320 56	6.510
			0																	Min.	0.001									
906	613		U	0 0.00		0.00	0	35 105	0	0.00405 Vs/p 0.00405 Vs/p			0.00																	
	Residential			30.00	Com/Ind	300.00			0	0.03500 Vs/ha	4.	.48	0.00 10.5	0.01	0.00		0.01	0.01												
					School	0.00)			0.20000 Vs/ha			-																	
	Non-Residential Direct Flow					300.00)				3.	.47	10.5	36.45	60.00		96.45	111.63					906 Ups MH		613 Dns MH					
	Total			30.01		300.01											96.46	111.64	113.	98	150 0.001	6 3	320.56 313.55	400	312.81 0.740	0.05	n	6.56	320.66	7.400
	1000			- 00.01		000.01											00.10		710.		0.001		010.00		J.E.01 0.140	0.00		0.00	020.00	7.400
																								2200 n	m of Pipe		lin Depth	3.47		
				a: 300.01 hen this trunk		alone, the cont	tributing area	a is 246ha and	the peak	wet weather flow is 84	4.1 l/s											connect to	Trunk 312.81			N	ax Depth	7.40	m	



Appendix B

Detailed Cost Estimate

NORTH SANITARY SEWER EXPANSION

PHASE 1 - CONSTRUCTION COST ESTIMATES

ITEM	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT	
A1.	Safety flag persons, barricades, permits, eco plan	\$10,000.00	l.s.	1	\$10,000.0	
A.2	Crop damage reimbursement	\$2.00	s.m	86,550	\$173,100.0	
A3.	Hydrovac/locate existing shallow conflict utilities, gas mains	\$10,000.00	l.s.	1	\$10,000.0	
A4.	Clearing & grubbing	\$7,500.00	ha.	1	\$7,500.0	
A5.	Topsoil stripping of proposed construction limits & laydown areas (push to side of R/W)	\$3.50	c.m.	14,425	\$50,487.5	
A6.	Topsoil restoration of construction R.O.W. & laydown areas (restore to existing)	\$3.50	c.m.	14,425	\$50,487.5	
	Restoration of existing gravel access road/road allowance c/w					
A7.	cloth/grid, 400mm GBC	\$45.00	s.m.	250	\$11,250.0	
A8.	Restoration of existing gravel access driveway c/w cloth/grid, 300mm GBC	\$35.00	s.m.	0	\$0.0	
A9.	Restoration of existing Pavement c/w cloth/grid, 600mm GBC, 120mm ACP	\$100.00	s.m.	0	\$0.0	
A10.	Supply/Install 15m -600mm CSP culvert c/w tapered ends	\$5,000.00	ea	0	\$0.0	
A11.	Supply/Install sanitary sewer main	400.00			40.0	
	a) 250 b) 300	\$90.00 \$100.00	I.m.	0	\$0.0 \$0.0	
	c) 375	\$125.00	l.m.	0	\$0.0	
	d) 450	\$210.00	l.m.	395	\$82,950.0	
	e) 525	\$235.00	l.m.	677	\$159,095.0	
	f) 600	\$260.00	l.m.	915	\$237,900.0	
	g) 675	\$340.00	l.m.	898	\$305,320.0	
	h) 750	\$420.00	l.m.	0	\$0.0	
A12.	Trenching/Backfilling					
	a) 0-4 m depth of bury	\$90.00	l.m.	259	\$23,310.0	
	b) 4-5m depth of bury	\$130.00		272	\$35,360.0	
	c) 5- 6m depth of bury	\$180.00	l.m.	1,321	\$237,690.0	
	d) 6- 7m depth of bury e) 7- 8 m depth of bury	\$250.00 \$390.00	I.m.	134 320	\$33,375.0 \$124,800.0	
	f) 8- 9m depth of bury	\$640.00	l.m.	300	\$192,000.	
	g) 9-10m depth of bury	\$800.00	l.m.	278	\$222,400.	
	h) 10-11m depth of bury	\$900.00	l.m.	0	\$0.0	
	i) 11-12m depth of bury	\$1,100.00	l.m.	0	\$0.0	
_	Supply/Install SR concrete manholes c/w frame & covers for 19 units					
	a) 1200mm SR Precast base	\$3,500.00	ea	11	\$38,500.0	
	b) 1500mm SR Precast base (>600 pipe)	\$9,500.00	ea	16	\$152,000.0	
	c) Supply install 1200mm concrete barrels c/w rings & F.C	\$2,200.00	v.m.	48.5	\$106,630.8	
	d) Supply install 1500mm concrete barrels c/w rings & F.C	\$3,600.00	v.m.	110	\$396,981.1	
A15.	Supply/Install aluminum safety platform	\$1,850.00	ea.	0	\$0.0	
					T. Control of the Con	

NORTH SANITARY SEWER EXPANSION

PHASE 1 - CONSTRUCTION COST ESTIMATES

ITEM	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
A17.	Video Inspection	\$17.00	l.m.	2,885	\$49,045.00
A18.	Lift station	\$1,900,000.00	ea.	1.00	\$1,900,000.00
A19	Forcemain				
	200mm HDPE DR11 Forcemain	\$325.00	l.m	0	\$0.00
	300mm HDPE DR11 Forcemain	\$390.00	l.m	0	\$0.00
	400mm HDPE DR11 Forcemain	\$500.00	l.m	0	\$0.00
	450mm HDPE DR11 Forcemain	\$550.00	l.m	0	\$0.00
	500mm HDPE DR11 Forcemain	\$655.00	l.m	0	\$0.00
	550mm HDPE DR11 Forcemain	\$710.00	l.m	0	\$0.00
	600mm HDPE DR11 Forcemain	\$750.00	l.m	50	\$37,500.00
	850mm HDPE DR11 Forcemain	\$1,000.00	l.m		\$0.00
	Auger/Receiving Pits	\$10,000.00	ea.	0	\$0.00
	Trenching 4- 5m depth of bury	\$130.00	l.m.	50	\$6,500.00
	Replace ex. Inlet MH at Lagoon	\$150,000.00	ea.	1	\$150,000.00
	Air Relief Chambers	\$30,000.00	ea.	0	\$0.00
	TOTAL				\$4,846,181.99

	Phase 1
Gravity	\$2,753,000.00
LS/FM	\$2,094,000.00
Subtotal	\$4,847,000.00
Contingency	\$970,000.00
Engineering	\$485,000.00
Total	\$6,302,000.00

Phase 1	l Ianhole C	'nete			
MH			er/m	Am	ount
	595	4.2		1,600	6,720
	596	4.0		1,600	6,462
	597	4.7		1,600	7,441
		12.9			
		12.9			
		Subtotal			\$21,000
		Continge	ency (20%)		\$4,000
		Enginee	ring (10%)		\$2,000
	-	Total			\$27,000
	-				•

NORTH SANITARY SEWER EXPANSION

PHASE 2 - CONSTRUCTION COST ESTIMATES

ITEM	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT	
A1.	Safety flag persons, barricades, permits, eco plan	\$10,000.00	l.s.	1	\$10,000.00	
A.2	Crop damage reimbursement	\$2.00	s.m	26,580	\$53,160.00	
A3.	Hydrovac/locate existing shallow conflict utilities, gas mains	\$10,000.00	l.s.	1	\$10,000.00	
A4.	Clearing & grubbing	\$7,500.00	ha.	2.0	\$15,000.00	
A5.	Topsoil stripping of proposed construction limits & laydown areas (push to side of R/W)	\$3.50	c.m.	10,000	\$35,000.00	
	Topsoil restoration of construction R.O.W. & laydown areas					
A6.	(restore to existing)	\$3.50	c.m.	10,000	\$35,000.00	
	Restoration of existing gravel access road/road allowance c/w					
A7.	cloth/grid, 400mm GBC	\$45.00	s.m.	200	\$9,000.00	
40	Restoration of existing gravel access driveway c/w cloth/grid,	¢25.00		0	¢0.00	
A8.	300mm GBC	\$35.00	s.m.	0	\$0.00	
A9.	Restoration of existing Pavement c/w cloth/grid, 600mm GBC, 120mm ACP	\$100.00	s.m.	200	\$20,000.00	
A10.	Supply/Install 15m -600mm CSP culvert c/w tapered ends	\$5,000.00	ea	0	\$0.00	
A11.	Supply/Install sanitary sewer main					
,,,,	a) 250	\$90.00	l.m.	0	\$0.00	
	b) 300	\$100.00	l.m.	0	\$0.00	
	c) 375	\$125.00	l.m.	97	\$12,082.50	
	d) 450	\$210.00	l.m.	1,232	\$258,791.40	
	e) 525	\$235.00	l.m.	0	\$0.00	
	f) 600	\$260.00	l.m.	0	\$0.00	
	g) 675	\$340.00	l.m.	0	\$0.00	
	h) 750	\$420.00	l.m.	0	\$0.00	
A12.	Trenching/Backfilling a) 0-4 m depth of bury	\$90.00	l.m.	0	\$0.00	
	b) 4-5m depth of bury	\$130.00	l.m.	0	\$0.00	
	c) 5- 6m depth of bury	\$180.00	l.m.	378	\$68,040.00	
	d) 6-7m depth of bury	\$250.00	l.m.	927	\$231,750.00	
	e) 7-8 m depth of bury	\$390.00	l.m.	12	\$4,680.00	
	f) 8- 9m depth of bury	\$640.00	l.m.	0	\$0.00	
	g) 9-10m depth of bury	\$800.00	l.m.	0	\$0.00	
	h) 10-11m depth of bury	\$900.00	l.m.			
	i) 11-12m depth of bury	\$1,100.00	l.m.			
A13.	Supply/Install SR concrete manholes c/w frame & covers for 19 units					
	a) 1200mm SR Precast base	\$3,500.00	ea	16.0	\$56,000.00	
	b) 1500mm SR Precast base (>600 pipe)	\$9,500.00	ea	0.0	\$0.00	
	c) Supply install 1200mm concrete barrels c/w rings & F.C	\$2,200.00	v.m.	78.9	\$173,688.72	
	d) Supply install 1500mm concrete barrels c/w rings & F.C	\$3,600.00	v.m.	0.0	\$0.00	
	Supply/Install aluminum safety platform	\$1,850.00	ea.	0.0	\$0.00	

NORTH SANITARY SEWER EXPANSION

PHASE 2 - CONSTRUCTION COST ESTIMATES

ITEM	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
A16	Base stabilizing material (screened rock)	\$70.00	c.m.	600	\$42,000.00
A17	Video Inspection	\$17.00	l.m.	1,329	\$22,593.00
A18	Lift station	\$1,700,000.00	ea.		\$1,700,000.00
A19	Forcemain				
	200mm HDPE DR11 Forcemain	\$325.00	l.m	0	\$0.00
	300mm HDPE DR11 Forcemain	\$390.00	l.m	0	\$0.00
	400mm HDPE DR11 Forcemain	\$500.00	l.m	2223	\$1,111,500.00
	450mm HDPE DR11 Forcemain	\$550.00	l.m	0	\$0.00
	500mm HDPE DR11 Forcemain	\$655.00	l.m	0	\$0.00
	550mm HDPE DR11 Forcemain	\$710.00	l.m	0	\$0.00
	600mm HDPE DR11 Forcemain	\$750.00	l.m	0	\$0.00
	850mm HDPE DR11 Forcemain	\$1,000.00	l.m	0	\$0.00
	Auger/Receiving Pits	\$10,000.00	ea.	4	\$40,000.00
	Trenching 4- 5m depth of bury	\$130.00	l.m.	0	\$0.00
	Modifications to Phase 1 Lift Station	\$260,000.00	l.s.	1	\$260,000.00
	Air Relief Chambers	\$30,000.00	ea.	2	\$60,000.00
	TOTAL				\$4,228,285.62

	Phase 2
Gravity	\$1,057,000.00
LS/FM	\$3,172,000.00
Subtotal	\$4,229,000.00
Contingency 20%	\$846,000.00
Engineering 10%	\$423,000.00
Total	\$5,498,000.00

Phase 2 Lined Manhole Costs

MH		Depth F	Per/m	Amount
	9	7.5	1,600	12,064
	10	6.3	1,600	10,063
	11	6.8	1,600	10,848

20.6

Subtotal	\$33,000
Contingency (20%)	\$7,000
Engineering (10%)	\$3,000
Total	\$43,000

NORTH SANITARY SEWER EXPANSION PHASE 3 - CONSTRUCTION COST ESTIMATES

ITEM	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
A1.	Safety flag persons, barricades, permits, eco plan	\$10,000.00	l.s.	1	\$10,000.00
A.2	Crop damage reimbursement	\$2.00	s.m	28600	\$57,200.00
А3.	Hydrovac/locate existing shallow conflict utilities, gas mains	\$10,000.00	l.s.	1	\$10,000.00
A4.	Clearing & grubbing	\$7,500.00	ha.	1.0	\$7,500.00
A5.	Topsoil stripping of proposed construction limits & laydown areas (push to side of R/W)	\$3.50	c.m.	11,000	\$38,500.00
A6.	Topsoil restoration of construction R.O.W. & laydown areas (restore to existing)	\$3.50	c.m.	11,000	\$38,500.00
	Restoration of existing gravel access road/road allowance c/w				
A7.	cloth/grid, 400mm GBC	\$45.00	s.m.	0	\$0.00
A8.	Restoration of existing gravel access driveway c/w cloth/grid, 300mm GBC	\$35.00	s.m.	0	\$0.00
A9.	Restoration of existing Highway c/w cloth/grid, 600mm GBC, 120mm ACP	\$100.00	s.m.	0	\$0.00
A10.	Supply/Install 15m -600mm CSP culvert c/w tapered ends	\$5,000.00	ea	0	\$0.00
A11.	Supply/Install sanitary sewer main				
	a) 250	\$90.00	l.m.	0	\$0.00
	b) 300	\$100.00	l.m.	600	\$60,000.00
	c) 375	\$125.00	l.m.	800	\$100,000.00
	d) 450	\$210.00	l.m.	800	\$168,000.00
	e) 525	\$235.00	l.m.	0	\$0.00
	f) 600	\$260.00	l.m.	0	\$0.00
	g) 675 h) 750	\$340.00 \$420.00	l.m.	0	\$0.00 \$0.00
۸12	Trenching/Backfilling				
712.	a) 0-4 m depth of bury	\$90.00	l.m.	0	\$0.00
	b) 4- 5m depth of bury	\$130.00	l.m.	1,000	\$130,000.00
	c) 5- 6m depth of bury	\$180.00	l.m.	400	\$72,000.00
	d) 6- 7m depth of bury	\$250.00	l.m.	800	\$200,000.00
	e) 7-8 m depth of bury	\$390.00	l.m.	0	\$0.00
	f) 8- 9m depth of bury	\$640.00	l.m.	0	\$0.00
	g) 9-10m depth of bury	\$800.00	l.m.	0	\$0.00
	h) 10-11m depth of bury	\$900.00	l.m.	0	\$0.00
	i) 11-12m depth of bury	\$1,100.00	l.m.	0	\$0.00
A13.	Supply/Install SR concrete manholes c/w frame & covers for 19 units				
	a) 1200mm SR Precast base	\$3,500.00	ea	1.0	\$3,500.00
	b) 1500mm SR Precast base	\$9,500.00	ea	5.0	\$47,500.00
	c) Supply install 1200mm concrete barrels c/w rings & F.C	\$2,200.00	v.m.	1.7	\$3,784.00
	d) Supply install 1500mm concrete barrels c/w rings & F.C	\$3,600.00	v.m.	30.0	\$108,000.00
A15.	Supply/Install aluminum safety platform	\$1,850.00	ea.	0.0	\$0.00
A16.	Base stabilizing material (screened rock)	\$70.00	c.m.	600	\$42,000.00
	Video Inspection	\$17.00	l.m.	2,200	\$37,400.00

NORTH SANITARY SEWER EXPANSION PHASE 3 - CONSTRUCTION COST ESTIMATES

ITEM	DESCRIPTION	UNIT PRICE	UNIT	QUANTITY	AMOUNT
A18.	Lift station	\$2,000,000.00	ea.	0.00	\$0.0
A19	Forcemain				_
	200mm HDPE DR11 Forcemain	\$125.00	l.m	0	\$0.0
	300mm HDPE DR11 Forcemain	\$225.00	l.m	0	\$0.00
	350mm HDPE DR11 Forcemain	\$260.00	l.m	0	\$0.00
	500mm HDPE DR11 Forcemain	\$300.00	l.m	0	\$0.00
	Auger/Receiving Pits	\$10,000.00	ea.	0	\$0.00
	Trenching 4- 5m depth of bury	\$130.00	l.m.	0	\$0.00
	Modifications at the Lagoon Lift Station	\$120,000.00	l.s.	1	\$120,000.00
	Air Relief Chambers	\$30,000.00	ea.	0	\$0.00
	TOTAL				\$1,253,884.00

	Phase 3			
Gravity	\$1,254,000.00			
Contingency 30%	\$377,000.00			
Engineering 10%	\$126,000.00			
Total	\$1,757,000,00			

Nicole Friesen

From: Chad Wiebe <chad.hhlc@gmail.com>

Sent: June 3, 2021 4:18 PM

To: Nicole Friesen **Subject:** Bylaw 1225-21

Good Afternoon Nicole

In response to the letter sent to 571950 AB Ltd dated June 2, 2021 by Mackenzie County in regards to an off site levy we would like to in writing oppose this levy.

We own a parcel of land (SW 1/4 sec 16-106-15-5 and at the time purchase were assured by Mackenzie County that 80-90 percent of the land was serviceable by the existing sanitary system. Based on that fact we would like to oppose this motion or be provided with an exemption to this levy as this new trunk line will not benefit this piece of property. The increase of off site levies only serves an unnecessary increase of lot prices for our residents for this piece of land.

Please advise when an exemption can be granted

--

Chad Wiebe

Home Hardware La Crete AB Phone 780 928 3750 Fax 780 928 2355 Email chad.hhlc@gmail.com Store #5400-9



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Caitlin Smith, Manager of Planning and Development

Bylaw 1230-21 Land Use Bylaw Amendment to Rezone Part of

Title: Plan 182 1653, Block 2, Lot 4 from Rural Industrial General

"RIG" to Rural Country Residential 4 "RCR4"

BACKGROUND / PROPOSAL:

Administration has received a Land Use Bylaw Amendment application to rezone a portion of Plan 182 1653, Block 2, Lot 4 from Rural Industrial General "RIG" to Rural Country Residential 4 "RCR4". The subject lot is adjacent to the north boundary of the Hamlet of La Crete.

The Rural Country Residential 4 "RCR4" zoning district was adopted by Council on June 8, 2021 with the following motion:

MOTION 21-06-507 MOVED by Councillor A. Peters

That third reading be given to Bylaw 1224-21 being a Land Use Bylaw Amendment to add Rural Country Residential 4 (RCR4) to Section 9.

CARRIED

The developer has submitted an eighty (80) lot subdivision lot layout plan which is proposed to be half industrial lots and half country residential type lots with a 15m berm for buffer. The industrial portion (32-SUB-21) was approved by the Municipal Planning Commission on June 10, 2021.

The applicant would like to develop 0.8-1.5 acre rural country residential lots, similar in size to the hamlet country residential lots in La Crete; the intension of the area would be estate living. Only dwelling-single family homes with attached garages would be permitted and the homes would be required to be a minimum of 1500 sq ft less the garage.

Author:	N Friesen	Reviewed by:	C Smith	CAO:	
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The developer would like to have higher density lots adjacent to the hamlet that would eventually be within hamlet should boundaries change. This would be the first rural country residential subdivision with lots of this size.

Currently, there are no Area Structure Plan reference to this specific location other than the 2020 La Crete Industrial Lands strategy. This entire parcel has been identified as proposed light industrial pocket as La Crete expands.

Administration and the developer have come to a temporary servicing solution until municipal sanitary sewer can be installed.

OPTIONS & BENEFITS:

Options are to pass, defeat or table first reading of the bylaw.

COSTS & SOURCE OF FUNDING:

Costs will consist of advertising the Public Hearing and adjacent landowner letters which will be borne by the applicant.

SUSTAINABILITY PLAN:

Goal E26 That Mackenzie County is prepared with infrastructure and services for continually growing population.

COMMUNICATION / PUBLIC PARTICIPATION:

The bylaw amendment will be advertised as per MGA requirements, this includes all adjacent landowners. The applicant will also be required to display a sign on the subject property as per MGA requirements.

POLICY REFERENCES:

DEV007 Rural Development Standards

REC	OMMENDED ACTION	ON:			
$\overline{\checkmark}$	Simple Majority	Requires 2/3		Requires Unanimous	
Rezo	0 0	1653, Block 2, Lot	4 from Ru	Land Use Bylaw Amendmen Iral Industrial General "RIG" hearing input.	
Autho	or: N Friesen	Reviewed b	v: C Smi	th CAO :	

BYLAW NO. 1230-21

BEING A BYLAW OF MACKENZIE COUNTY IN THE PROVINCE OF ALBERTA

TO AMEND THE MACKENZIE COUNTY LAND USE BYLAW

WHEREAS, Mackenzie County has a Municipal Development Plan adopted in 2009, and

WHEREAS, Mackenzie County has adopted the Mackenzie County Land Use Bylaw in 2017, and

WHEREAS, the Council of Mackenzie County, in the Province of Alberta, has deemed it desirable to amend the Mackenzie County Land Use Bylaw to accommodate a new residential subdivision adjacent to Hamlet Boundaries.

NOW THEREFORE, THE COUNCIL OF THE MACKENZIE COUNTY, IN THE PROVINCE OF ALBERTA, DULY ASSEMBLED, HEREBY ENACTS AS FOLLOWS:

1. That the land use designation of the subject parcels known as:

Part of Plan 182 1653, Block 2, Lot 4

Within the Mackenzie County, be rezoned from Rural Industrial General "RIG" to Rural Country Residential 4 "RCR4" as outlined in Schedule "A" hereto attached.

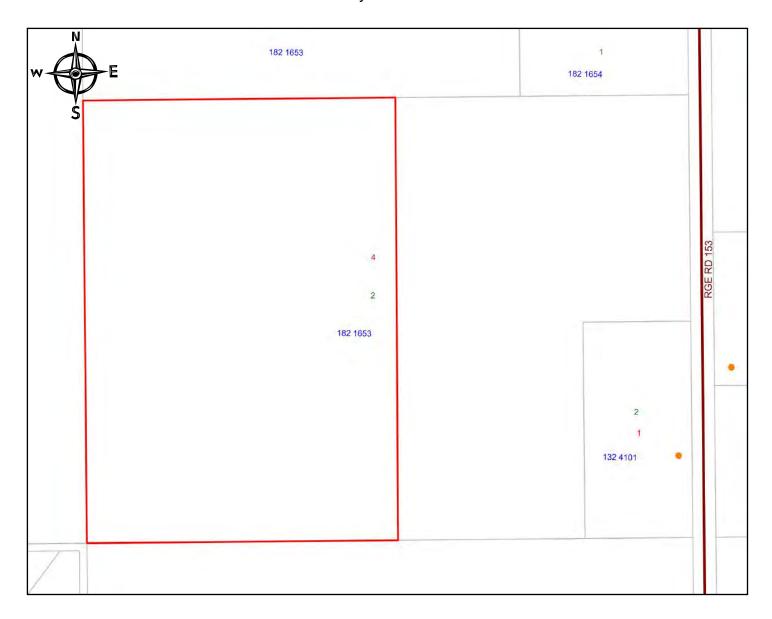
READ a first time this day of	, 2021.
PUBLIC HEARING held this day of _	, 2021
READ a second time this day of	, 2021.
READ a third time and finally passed this	day of, 2021.
	Josh Knelsen
	Reeve
	Len Racher
	Chief Administrative Officer

BYLAW No. 1230-21

SCHEDULE "A"

1. That the land use designation of the following properties known as:

Plan 182 1653, Block 2, Lot 4 within Mackenzie County, be rezoned from Rural Industrial General "RIG" to Rural Country Residential 4 "RCR4".



FROM: Rural Industrial General "RIG"

TO: Rural Country Residential 4 "RCR4"

Application No:	

Mackenzie County LAND USE BYLAW AMENDMENT APPLICATION

N Of A				_i	Complete only if different from Applicant							
Name Of A						Name of Registered Owner						
TOTAL MANAGEMENT	iger (F	- I EN C	aroup of	Companies)		Henry W Peters and Tina Peters						
Address:						Address:						
PO Box 14	119					РО В	ox 1603					
City/Town					City/Town							
La Crete, AB					La Cr	ete, AB						
Postal Cod	le	Phone		Cell		Posta	Code	Phone	-	Cell		
T0H2H0						T0H2	H0					
Land Dage	- wins #1 - n	6 41	المساملة		\	^						
QTR./LS.	SEC		TWP.	ected by the P	M.		PLAN		BLK	LOT		
NE	16		106	15	5	or	1		DEIX	LOT		
					ALC:				1			
density rural	reside	ential imr	nediately	I to Rural Cou adjacent to ham	nlet bo	oundarie	5.			nodate higher		
I have encl	osed	the lequ	uired app	lication fee of:	_		R	eceipt No	:			
1	1//							2021-06	-10			
Applicant S	Signatu	yre		Their	D e	-		Date 2021-06	-10			
Registered Owner Signature					Date							
NOTE: Regis	stered (Owner's	signature	required only if	differe	ent from	applicant					
The nevernal i	u fa waa a tii		Facility and the same	ected in accordance			ftha Farada	(ALIE CARREST		

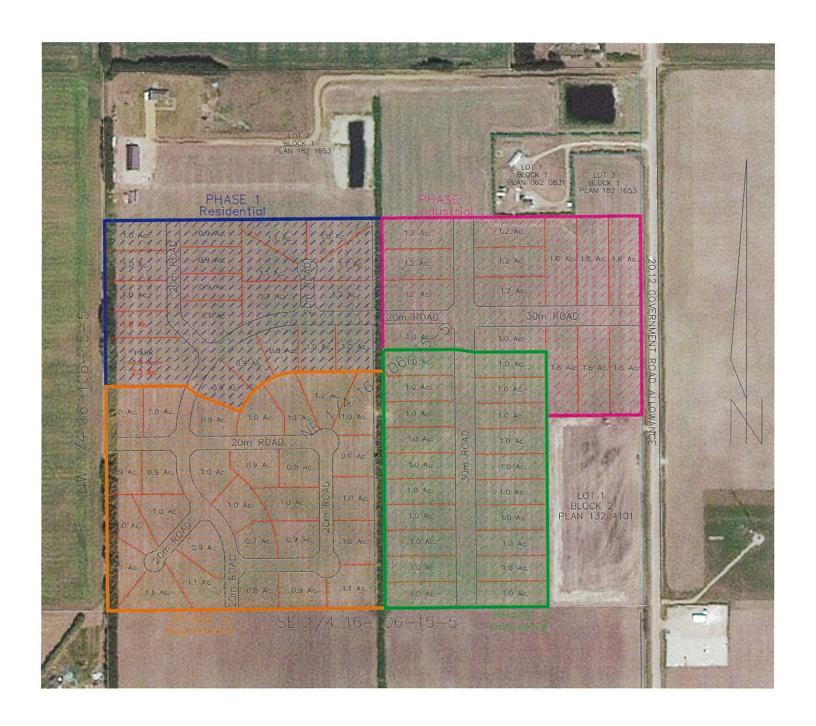
Mackenzie County Box 640, 4511-46 Avenue Fort Vermilion, AB T0H 1N0



(FOIP) Act for the purpose of processing this application, issuing development permits and Land Use Bylaw Enforcement. The name of the permit holder and nature of the permit are available to the public upon request. If you have any questions regarding the collection, use or

disclosure of this information, please contact the FOIP Coordinator or (780) 927-3718.

Phone: (780) 927-3718 Fax: (780) 927-4266 Email: office@mackenziecounty.com www.mackenziecounty.com





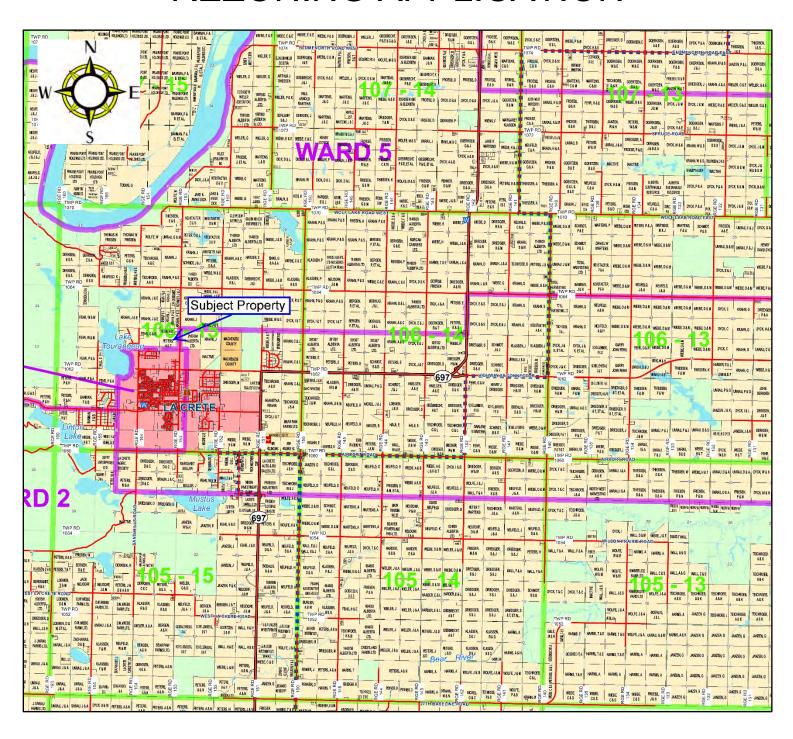


Mackenzie County

Mackenzie County

Date Created: 6/15/2021

REZONING APPLICATION



File No. Bylaw 12xx-21

Disclaimer

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NOT TO SCALE



REQUEST FOR DECISION

Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Byron Peters, Deputy CAO

Title: La Crete Offsite Levy Fees

BACKGROUND / PROPOSAL:

O2 Planning + Design has completed a review and analysis of the off-site levies in Mackenzie County and of the future growth servicing requirements for La Crete and surrounding area. Two different options for calculating levies were previously presented to council to simplify Mackenzie County's 12 Offsite Levy Bylaws.

Council's direction to date has been to try to keep the fees as simple and uniform as possible, as reflected in the following motion made on November 25, 2020:

Motion 20-11-759 Moved by Councillor Braun

That administration proceed with developing consolidated

offsite levy bylaws on a per improvement basis.

CARRIED

At the April 13, 2021 Council meeting the following motion was made:

Motion 21-04-311 Moved by Councillor Jorgensen

That administration proceed with further developing the Offsite levy bylaw taking into consideration the average Canadian

offsite levy is 2.5% - 5 %.

CARRIED

Administration, together with the consultant, hosted on offsite levies open house in La Crete on April 22nd. The open house was well attended by the development community. There was not a lot of feedback provided by developers, but there was a consensus that

|--|

if levies are lifted too high that there will be various challenges. The arguments made were that high levy fees could increase development costs beyond what some developers can afford; could change the community dynamic around owned/rented homes; could spur an increase in apartments/multi-family development versus single detached homes; and could cause a delay in the amount of development or push development further out into rural areas.

This bylaw would consolidate most of the existing offsite levy bylaws for La Crete, including the ones adopted earlier this year for the La Crete north storm and sanitary. Administration recommends keeping a few of the offsite levy bylaws separate, as some service additional communities and the other is a fee per lot for water and sewer treatment that applies to each of the hamlets.

Once this bylaw has been adopted, the following bylaws will be repealed:

Bylaw 223/00 (La Crete Main Sewage Lift Station)

Bylaw 338/02 (La Crete northwest sanitary main [horseshoe road])

Bylaw 440/04 (La Crete east water & sanitary)

Bylaw 474/04 (La Crete lift station 5 [Jubilee Park])

Bylaw 651/07 (La Crete sanitary main for commercial/industrial area)

Bylaw 739/09 (La Crete sanitary main for Foothills/Knelsen subdivisions)

Bylaw 763/10 (La Crete Northpoint Lift Station)

Bylaw 780/10 (RV Park Road)

Bylaw 1222-21 (La Crete North Storm)

Bylaw 1225-21 (La Crete North Sanitary)

Within the proposed bylaw, administration has also specified the process that ,must be followed to subsidize levies, along with a payment deferral mechanism for levies exceeding \$200,000.

OPTIONS & BENEFITS:

A few different methodologies can be used to determine levy rates. Administration kept Council's prior direction front of mind while developing the rates, and in order to keep the fees in the cost range that council specified, we used a combination of methodologies to calculate the fees.

The attached bylaw and supporting report identify the methodology and associated costs. There are levy components that are consistent across the entire community, such as linear water infrastructure. Other components are based on the catchment area, such as sanitary and storm linear infrastructure.

Administration recommends passing first reading of the bylaw, and then hosting another open house to further discuss the methodology and rates prior to second reading.

COSTS & SOURCE OF FUNDING:

The lev	y fees as current	ly calculated are within	the direction	n that council provided.	
Author:	S Gibson	Reviewed by:	B Peters	CAO:	

Currently, the average cost of offsite levies for a 0.5 acre residential lot in La Crete is \$2100 which is 0.7% of a property valued at \$300,000.

Council's direction was to create the levies within the following guidelines, and ideally towards the bottom end of the range. As stated by Canadian Institute of Planners, the average cost of offsite levies in Canada are about 2.5% - 5% of the price for a new house and lot. This would mean that levies in the range of \$15,000 to \$30,000 per lot would be within the normal range.

The levies as currently calculated are within the \$25,000 to \$35,000 per hectare range, which will work out to the \$7000 per residential lot range (depending on location and lot sizing).

The Offsite Levy Bylaw is attached, along with the detailed calculations which will form an appendix to the bylaw.

SUSTAINABILITY PLAN:

Goal E26 That Mackenzie County is prepared with infrastructure and services for a continually growing population

Goal C1 The capacity of infrastructure in County hamlets and rural communities keeps pace with their growth and is planned in a way that ensures their sustainability.

Goal C5 The County continues to provide high quality utility services (water distribution and treatment as well as waste water collection and treatment) and ensures that they:

- Are available in each hamlet,
- Meet quality standards consistent with current national standards and demand,
- Are stable and reliable.
- Are each financially self-sustaining at both operational and capital levels.

COMMUNICATION / PUBLIC PARTICIPATION:

A public engagement session was held in La Crete on April 22nd. Administration recommends that another public engagement session be held within the next couple of weeks, prior to the July council meeting. The bylaw will be advertised generally to the entire county, with additional information being provided to the development community.

Administration is following the engagement requirements as set out within the Municipal Government Act and the Offsite Levy Regulation.

POLICY REFERENCES:

Policy ADM056 Public Participation Municipal Government Act Offsite Levies Regulation

Author:	S Gibson	Reviewed by:	B Peters	CAO:
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KE	COMMENDED ACTION	<u> </u>				
$\overline{\checkmark}$	Simple Majority	☐ Red	quires 2/3		Requires Unanimous	
Tha		n to Byla		_	e La Crete Offsite Levy Bylaw,	
Auth	n or : S Gibson		Reviewed by:	B Pete	ers CAO:	

BYLAW NO. 1231-21

BEING A BYLAW OF THE MACKENZIE COUNTY FOR THE IMPOSITION OF AN OFFSITE LEVY

WHEREAS, pursuant to the Municipal Government Act, R.S.A. 2000 c. M-26, as amended, enables Council by Bylaw to provide for the imposition and payment of an off-site levy in respect of land to be developed or subdivided and to authorize agreements to be entered into in respect of the payment of the levy;

WHEREAS, an off-site levy may be used to pay for all or part of the capital cost of new or expanded facilities or land required for or in connection with any new or expanded facilities for:

- (a) the storage, transmission, treatment or supplying of water;
- (b) the treatment, movement or disposal of sanitary sewage;
- (c) storm sewer drainage; or
- (d) roads required for or impacted by a subdivision or development.

WHEREAS, the County, landowners and developers have agreed to share the cost of infrastructure to support continued growth;

AND WHEREAS, Mackenzie County has created the off-site levies based on the principles and criteria set out in the Off-Site Levies Regulation, Alberta Reg 187/2017, as amended;

NOW THEREFORE, the Council of Mackenzie County, in the Province of Alberta, duly assembled, hereby enacts as follows:

1. This Bylaw may be referred to as the "La Crete Off-Site Levy Bylaw".

Definitions

In this bylaw, the following definitions apply:

- a) **Act** means the Municipal Government Act, RSA 2000, Chapter M-26, and amendments thereto;
- Benefiting Lands means those areas located within Mackenzie County which will benefit from the Off-Site Infrastructure or Improvements subject of this Bylaw;
- c) **Council** means the Municipal Council of Mackenzie County in the Province of Alberta, as duly elected and defined in the Municipal Government Act, RSA 2000, Chapter M-26 and amendments thereto;

- d) **County** means the municipal district of Mackenzie County in the Province of Alberta:
- e) Land Owner/Developer means a person or entity who submits a Subdivision or Development Permit Application, pursuant to this Bylaw;
- f) **Off-Site Infrastructure or Off-Site Improvements** means the projects specified in Schedule "B" of this Bylaw in and around the Hamlet of La Crete.
- g) CAO means the Chief Administrative Officer of Mackenzie County, a person duly appointed pursuant to the Municipal Government Act and the Municipality's Chief Administrative Officer Bylaw.

Off-Site Levies

- 2. The off-site levy rates are set out in Schedule A.
- 3. The off-site levies have been calculated as described in Schedule B.
- 4. Any proposed development on lands outside of the defined areas identified in Schedule B that desires to connect to municipal infrastructure that is subject to a levy as set out in Schedule A and Schedule B shall be required to contribute to the applicable levies. In these circumstances, the levy rate shall be negotiated by the Development Authority and approved by Council. All other provisions of this bylaw shall remain applicable.

Subsidies

- 5. The Council may by resolution direct that the County subsidize the payment of any levy imposed under this Bylaw, from one or more funding sources identified in the resolution, in any amount up to and including the whole amount of the levy.
- 6. If the Council has passed a resolution under Section 5, then the amount of the subsidy must be reviewed by the CAO every year in conjunction with the annual levy report set out under Section 13, and the Council may at that time pass a resolution to rescind the previous resolution and impose a different level of subsidy, if any, which resolution may be passed by simple majority despite any provision of the Procedure Bylaw.

Payment of Levies

- 7. The Administration of Mackenzie County may enter into an agreement in respect to payment of the off-site levy with all affected landowners.
- 8. A levy imposed on a subdivision shall form a part of the developer's agreement. The off-site levy payment shall be made prior to registration of the subdivision.
- 9. A levy imposed on a development shall be paid prior to release of the development permit.

- 10. Notwithstanding Sections 8 and 9 above, if an application results in levies greater than \$200,000 the following payment deferment option is made available to developers in accordance with the following:
 - a) 1/3 of the calculated levy amount shall be paid in accordance with Sections 8 and 9 above;
 - b) 1/3 of the calculated levy amount shall be paid within one year from the payment date made in accordance with Sections 8 and 9 above;
 - c) the remaining calculated levy amount shall be paid within two years from the payment date made in accordance with Sections 8 and 9 above;
 - d) Adequate security as determined by the CAO shall be provided by the developer for the deferred payment of Off-site Levies.
- 11. Interest on any outstanding levy shall be calculated from the time of payment at the rate of 1.5% per month.
- 12. Any Off-site Levies pursuant to this bylaw that are not paid when due will prevent a deferred payment option in the future. The County may use any remedy available to the County for the collection of late or non-payment of levies.

Annual Report

13. The County shall report annually to Council regarding the levies in a format acceptable to the CAO.

Annual Inflation

14. The amount of levies outlined in Schedule 'A' for the sanitary sewer and water levies will be automatically adjusted every year on January 1 by Mackenzie County by 2%.

Enactment

- 15. The following bylaws are hereby repealed: Bylaw 223/00; Bylaw 338/02; Bylaw 440/04; Bylaw 474/04; Bylaw 651/07; Bylaw 739/09; Bylaw 763/10; Bylaw 780/10; Bylaw 1222-21; and Bylaw 1225-21.
- 16. Bylaw 319/02 shall be amended by removing all references to the Hamlet of La Crete.
- 17. This bylaw comes into force at the beginning of the day of third and final reading thereof.

READ a first time this day of	, 2021.	
READ a second time this day o	f, 2021.	
READ a third time and finally passed this	s, day of, 2021.	
	(original signed)	
	Reeve	
	(original signed)	
	Chief Administrative Officer	

BYLAW NO. XX-21

SCHEDULE "A"

1. The off-site levy rates are set out in the table below and apply to the areas outlined in Schedule B:

Levy	Catchment Area	Rate(\$ per hectare)
Transportation	1	\$933
	2	\$0
Water	Not applicable	\$5,862
Sanitary Sewer	1	\$12,167
	2	\$19,920
	3	\$23,992
Storm Sewer	1	\$10,795
	2	\$0
LPS Connection	Not applicable	\$2,706

BYLAW NO. XX-21

SCHEDULE "B"



Mackenzie County (La Crete) Off-Site Levy Background



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Executive Summary

This background report forms part of the Off-site Levy Bylaw. The report provides background information and transparency on the growth assumptions, infrastructure projects and costs, and the rationale for the methods used.

Mackenzie County, land owners and developers have shared in the costs of infrastructure to support growth. Over the last twenty years, the County has contributed a much larger share of the costs of infrastructure as a method to help spur economic activity. Moving forward over the next twenty years the County is currently prepared to continue to contribute towards a greater share of the costs of infrastructure to support growth.

This Off-site Levy Bylaw includes the following types of infrastructure:

- (a) the storage, transmission, treatment or supplying of water;
- (b) the treatment, movement or disposal of sanitary sewage;
- (c) storm sewer drainage; or
- (d) roads required for or impacted by a subdivision or development.

The County at this time has determined no community services as listed in s.648(2.1) of the Municipal Government Act will be included in the Off-site Levy Bylaw.

This Off-site Levy Bylaw was created following the principles and criteria as set out in the Off-Site Levies Regulation AR 187/2017.

Principles

The following principles guided the development of the Off-Site Levy Bylaw:

Financial Sustainability

Mackenzie County has historically contributed a larger proportion of funding for infrastructure improvements that benefit growth than developers and land owners. Over time this has created a greater burden on the municipality. This bylaw helps Mackenzie County become financially more sustainable.

Clear and Transparent

The method used to calculate the levies should be transparent and easy to understand. This applies to the financial reporting and periodic review of the off-site levy.

Fairness and Equity

The equitable allocation of benefit and cost is a key principle this levy has been developed under. Current and future development considerations have been considered that allocate the benefit of new infrastructure to the current hamlet population and to future residents of La Crete.

Efficiency

A bylaw that is easily administered and can be easily updated through an off-site levy review is beneficial to both Mackenzie County and land owners/developers.

Allocation of Benefit

The allocation of benefit for each infrastructure type has been determined by assessing the benefit that the new or upgraded infrastructure will provide to existing development, to new urban growth and in the case of sanitary sewer infrastructure, the benefit provided to rural residential development that connects through a low pressure sanitary connection into the urban sanitary sewer system.

The allocation of benefit has been further determined by assessing the geographical area the new or upgraded infrastructure provides a benefit to in the case of new growth areas. For the Transportation and Storm Sewer infrastructure included in this bylaw, determining the exact area of benefit has been relatively simple with only one infrastructure project identified under each type. For the water and sanitary sewer infrastructure, the allocation of benefit among growth areas is partly dependent on timing of growth in different geographic areas.

Hamlet-wide Versus Catchment Based Levies

There are two main methods of setting up a new bylaw. The first method is to develop a catchment system where particular areas are defined and the infrastructure necessary to service those areas is determined. Levies are then charged based on the benefit that catchment is receiving from the infrastructure.

A second method is to charge one levy rate for each piece of infrastructure across La Crete. The

benefit of this method is it can provide a more sustainable system to the County and to developers by allowing funds for a particular infrastructure type to be used across many projects of the same type. This allows the County to put funds toward infrastructure where it is needed. An off-site levy constructed in this manner creates efficiencies to County Administration.

In this bylaw, the water levy is calculated hamlet-wide and the sanitary, transportation and storm water levies have been calculated using a catchment method. Details about the levy calculation for each infrastructure type is described under the applicable sections.

Unit of Calculation

For the water, sanitary sewer, storm water and transportation infrastructure types, the levies have been calculated on a per hectare amount. This creates an efficient method of calculation and is the most representative of the cost to benefit. Should a water and wastewater treatment levy be incorporated in the future, it should be calculated on a capacity basis.

Growth Analysis

The purpose of an off-site levy is to have new growth help pay for the infrastructure that is required to service new development. If new growth is not occurring or not desired in a particular area, then an off-site levy may not be required at that time.

The La Crete Area Structure Plan and the Mackenzie County Municipal Development Plan were reviewed to understand identified growth patterns in the statutory plans. In addition, work that had been completed in the creation of a new Municipal Development Plan was also considered. Due to the age of the La Crete Area Structure Plan, population trends and future population projections of La Crete were determined from the 2018 Municipal Census. The 2018 Municipal Census is used as the base for the last known population of La Crete and is 3,643 people. Since the 2006 Federal Census, the population of La Crete has grown an average of 3.4 per cent per year from the 2006 census. Comparing the 2018 population to the municipal census results from 2010 and 2015 demonstrate that the population growth rate has declined to an average annual growth rate of approximately 2.9 per cent.

To determine the population projections an annual growth rate of 3 per cent, 3.5 per cent and 4 per cent was projected out to a 20-year time horizon. These growth rates can be categorized as a low, medium and high growth scenario respectively.

Table 1 – Projected population growth for La Crete

Year	30/	2 E0/	404
Tear	3%	3.5%	4%
2018	3643	3643	3643
2021	3981	4039	4098
2026	4615	4797	4986
2031	5350	5697	6066
2036	6202	6767	7380
2041	7190	8037	8979

A second view of growth is taken from analyzing the hectares of development that occur every year. To determine how many hectares of growth are likely to occur over the course of the offsite levy, a review of the last 10 years subdivision absorption was completed. Over the last 10 years approximately 131 hectares of development occurred and over the last 5 years, there was approximately 47 hectares of development. The hectares of development significantly vary year to year. A review of the hectares of development over the course of the last 10 years coincides with the population information whereby there is a modest decline in the rate of growth in La Crete.

Looking out to 2041, this bylaw has used an assumption of 300 hectares of land being absorbed over the next twenty years.

A review of lot absorption was also conducted because some of the existing off-site levy bylaws are charged on a per lot basis and this may be a desirable option moving forward to charge in this manner for certain infrastructure types. Over the last 10 years 302 lots were created, 120 of those lots being created in the last 5 years.

Balance Carried Forward

In Mackenzie County eight off-site levy bylaws currently exist and are still collecting levies for infrastructure constructed by the County in the 2000's. The outstanding balance will carry forward to the sanitary sewer and water levies.

Time Frame

This off-site levy uses a revolving timeframe to calculate the levies. The levies have been calculated using a 20 year build out horizon. A 20-year time horizon was chosen in large part to coincide with the existing engineering reports and in part as a reasonable time period to plan for growth. Uncertainty increases as projections go beyond this period and a shorter time period increases the difficulty of long-term planning and implementing of large-scale infrastructure upgrades.

Exempted Lands

In accordance with the legislation, lands that have previously contributed to off-site levies for specific infrastructure shall be exempt from levies for the same infrastructure.

The Off-site Levies shall be applied to the Gross Developable Area of a parcel excluding Environmental Reserve.

Transportation

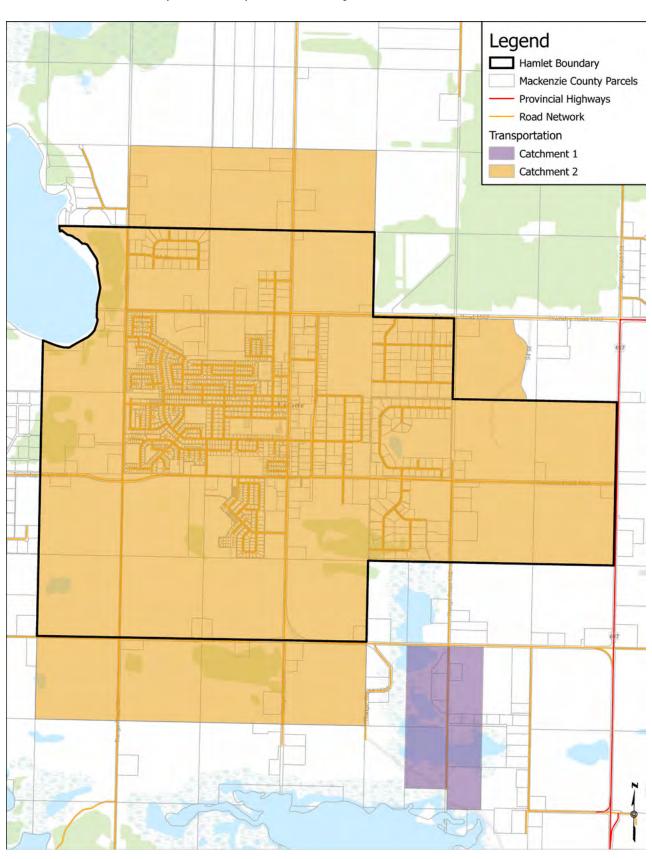
The transportation levy was calculated using a catchment method. This method is best suited for this infrastructure type to maintain the principle that the benefiting lands contribute to the infrastructure costs that are providing the benefit. At this time the off-site levy bylaw does not include future transportation infrastructure to support growth. There is an existing transportation off-site levy bylaw for the Range Road 15-2 project that has a well-defined benefiting area. To maintain the principle that those land owners/developers who pay the levy are the land owners/developers who receive the benefit of the infrastructure, the transportation levy has been divided into two catchment areas, illustrated in Map 1. If transportation infrastructure is identified in the future for catchment 2, it can be added into the levy at that time.

Table 2 – Transportation Infrastructure

Category	Project	Pre-paid Contribution	Growth Contribution	Total
Transportation Infrastructure	Range Road 15-2	\$50,000	\$70,000	\$120,000

Levy Calculation =
$$\frac{\$70,000}{75 \text{ ha}}$$
 = \\$933 per hectare

Map 1 - Transportation Levy Catchments



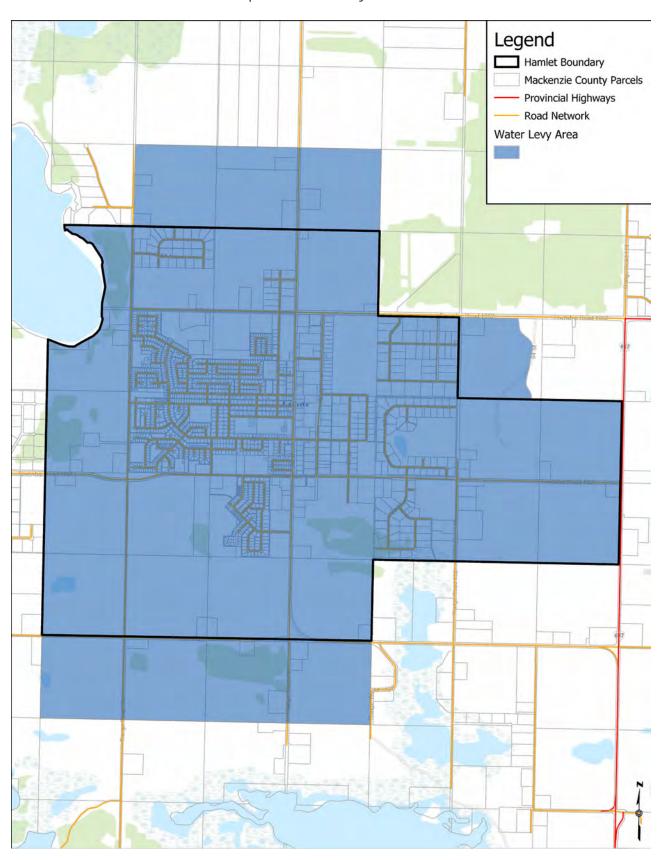
Water

The water levy includes linear distribution infrastructure upgrades and extensions as well as the balance carried forward of \$327,735 from the existing off-site levy bylaws. The allocation of benefit has been determined through the modeling work performed by MPE Engineering Ltd. as outlined in the 2016 Infrastructure Master Plan for La Crete. The allocation of benefit has been assigned to existing development if applicable and new growth. The costs included in the levy calculation for new construction includes only the costs attributed to new growth. The water levy has been developed using a revolving timeframe of 20 years and is implemented hamlet-wide as illustrated in Map 2. It is anticipated that 300 hectares of development will be absorbed over the next 20 years. This method was chosen to calculate the water levy for the reason that upgrades to water flow in the looped system will be required to support continued growth. Population growth beyond 20 years will require additional infrastructure as growth continues.

Table 3 – Water Infrastructure

Category	Project	Existing Contribution	Growth Contribution	Total
Water Linear Infrastructure	W5 200/300mm – 750/240m	\$0	\$1,431,000	\$1,431,000

Map 2 - Water Levy Area



Sanitary Sewer

The sanitary sewer levy includes the linear sewer collection infrastructure upgrades and extensions, new and upgraded lift stations and the balance carried forward of \$1,405,138 from the existing off-site levies. The infrastructure requirements used to determine the sanitary sewer levy were determined through the 2016 Infrastructure Master Plan for La Crete report by MPE Engineering Ltd and by the 2020 North Sanitary Trunk Sewer Design report by Helix Engineering Ltd and infrastructure identified in the 2020 South Sanitary Trunk Sewer Design Report by Helix Engineering Ltd. The allocation of benefit has been assigned to existing development and new growth. The costs included in the levy calculation for new construction includes only the costs attributed to new growth. The sanitary sewer levy has been developed using a catchment method with three catchments identified that represent the areas of benefit that new infrastructure has been allocated to. The three catchments are identified in Map 3. The balance carried forward has been allocated to catchment 1, as this is the area that has received the benefit of the previously constructed infrastructure.

A portion of the North Sanitary Trunk and South Sanitary Trunk has been designed to accommodate Low Pressure Sewer (LPS) flows from rural country residential development that may tie into La Crete's sanitary system. The north and south sanitary LPS levy has been combined for efficiency and is not geographically identified due to the unknown certainty of which specific parcels may subdivide and have rural development occur on. The LPS levy calculations would be similar for each sanitary trunk. The LPS levy has been developed through a cost allocation of \$2,858,000 spread over 1,056 hectares resulting in a levy rate of \$2706 per hectare.

The growth contribution less the Low Pressure Sewer portion of costs has been used to calculate the levy rates for the three catchments.

Table 4 – Sanitary Sewer Infrastructure

Category	Project	Existing Contribution	Growth Contribution	Total
Sanitary Linear	S4 300mm - 580m	\$542,762	\$65,238	\$608,000
Infrastructure -	S5 525mm - 730m	\$1,058,549	\$933,451	\$1,992,000
Catchment 1	S6 600mm - 350m	\$898,178	\$105,822	\$1,004,000
	S7 250mm - 130m	\$198,033	\$85,967	\$284,000
	S9 375mm, 300mm, 250mm - 210m, 70m, 40m	\$506,099	\$155,901	\$662,000
	S10 450mm - 70m	\$748,073	\$156,927	\$905,000
	S11 675mm - 40m	\$21,753	\$91,248	\$113,000
	Main Lift Station Capacity Upgrade	\$116,000	\$134,000	\$250,000
	Main Lift Station Forcemain Upgrade	\$1,925,000	\$2,235,000	\$4,160,000

Category	Project	Existing Contribution	Growth Contribution	Total
Sanitary Linear Infrastructure -	Lift Station #5 Capacity Upgrade	\$64,000	\$186,000	\$250,000
Catchment 1	Lift Station #5 Forcemain Upgrade	\$183,000	\$537,000	\$720,000
Sanitary Linear Infrastructure -	North Sanitary Ph 1	\$0	\$6,389,000 See Note 1	\$6,389,000
Catchment 2	North Sanitary Ph 2	\$0	\$5,601,000 See Note 2	\$5,601,000
Sanitary Linear Infrastructure - Catchment 3	South Sanitary	\$0	\$13,391,000 See Note 3	\$13,391,000

Note 1: \$580,244 is allocated to country residential development outside of the levy catchment map.

Note 2: \$1,170,756 is allocated to country residential development outside of the levy catchment map.

Note 3: \$1,107,000 is allocated to country residential development outside of the levy catchment map.

Catchment 1 Levy Calculation

Levy Calculation = Outstanding Balance + New Infrastructure Remaining Hectares of Development = \$ per hectare

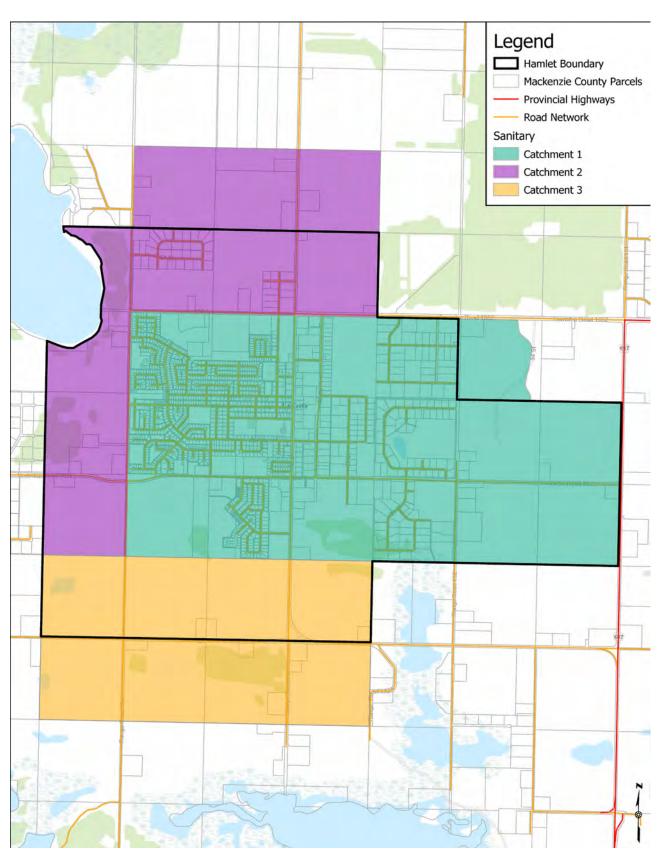
Catchment 2 Levy Calculation

Levy Calculation = New Infrastructure = \$ per hectare

Catchment 3 Levy Calculation

Levy Calculation = New Infrastructure = \$ per hectare Remaining Hectares of Development

Map 3 - Sanitary Sewer Levy Catchments



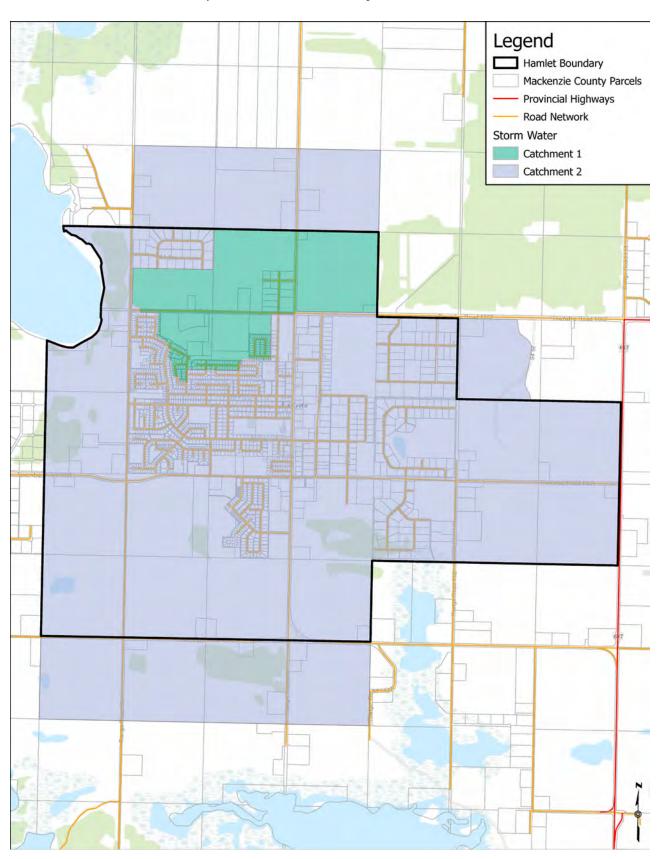
Storm Water

A catchment based method, illustrated in Map 4, is used for the storm water levy to capture the lone storm water project, the North Storm project. There were no previous storm water levies and thus no levy deficit as part of the current levy calculation. As storm sewer infrastructure is identified in the future for growth, catchment 2 may be divided into smaller catchments.

Table 5 - Storm Water Infrastructure

Category	Project	County Contribution	Growth Contribution	Total
Storm Water Infrastructure	North Storm Ponds	\$311,453	\$2,041,747	\$2,353,200

Map 4 - Storm Water Levy Catchments





Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Caitlin Smith, Manager of Planning & Development

Title: 100 Street Land Acquisition (La Crete)

BACKGROUND / PROPOSAL:

100A Street is located parallel to 100 Street, otherwise known as Main Street (arterial road) in the Hamlet of La Crete. 100A is a registered service road along the east side and separate from the 100 Street Right-of-Way.

Administration had been approached multiple times from adjacent landowners regarding purchasing portions of 100A Street. Administration required direction on how to proceed with the future planning of 100 Street. After several discussions with Council the following motion was made in April, 2019:

MOTION 19-04-247 MOVED by Councillor Braun

That the County secure a 40 meter right of way on 100th Street in La Crete for future main street widening and that administration move forward to close 100A Street.

CARRIED

Currently, the 100th Street right of way in La Crete is 20 meters wide with an additional 5 meters of Municipal Reserve adjacent to both sides of the existing right of way equaling 30 meters; 100A Street is 20 meters wide.

According to Mackenzie County Policy DEV001 – Urban Development Standards section Zoning Standards Chart; all arterial hamlet roads shall be a minimum width of 40m wide.

The General Municipal Improvement Standards (GMIS) (2021 version) also states in Section G.5.8 Table G5.8-1 Geometric Design Requirements for Urban and Urban Roadways that 40 meters of right of way is the minimum requirement for arterial roadways.

Author:	N Friesen	Reviewed by:	C Smith	CAO:	
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On January 27, 2021, Council held a Public Hearing for Bylaw 1203-20 to change the minimum setback of 20m (65ft) along the east side of 100 Street in order to prevent development within the proposed future 100 Street corridor. No submissions were received and no opposition was brought forward at that time. The Bylaw was adopted with the following motion:

MOTION 21-01-070 MOVED by Councillor Braun

That third and final reading be given to Bylaw 1203-20 being a Land Use Bylaw Amendment at Create a Zoning Overlay to Change the Minimum Setback Along 100 Street in the Hamlet of La Crete.

CARRIED

The municipality has started negotiations with landowners for the purchase of 10 meters of land on the east side of 100 Street. Landowners were sent a notification letter stating that they would be contacted regarding the acquisition of land or the offer to purchase land. On June 3, 2021, a meeting was held with many of the landowners and some opposition was brought forward such as the unfairness of taking lands only from the east side and the acquirement of so much land.

Administration has done some investigating of options to address these concerns.

OPTIONS & BENEFITS:

Option 1:

Look into acquiring land on the west side of 100 Street as well as the east side.

On the west side of 100 Street more lots have been paved and/or landscaped and many lots do not have a side yard to move parking. Some buildings are already encroaching on the existing 100 Street corridor, these would need to be moved or no land could be acquired in those locations. The sidewalk along 100 Street is on the west side within the right-of-way, this would need to be moved if the road was widened to the west, significantly increasing costs.

Option 2:

Continue negotiations with landowners on the east side of 100 Street.

The County already owns a portion of the land (100A Street) necessary to widen 100 Street to the east. Few lots east of 100 Street have been paved and most lots which would be losing parking due to road widening also have a side yard which could be improved for parking. No buildings along the east side are encroaching on the proposed right-of-way.

Author: N Friesen Revie	ewed by: C Smith	CAO:
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Option 3:

The County contravene development policy and acquire only 2m of land for the future road widening of 100 Street.

According to a drawing done in 2014, 32m would be sufficient for a 5 lane ROW with a sidewalk on each side. There would not be enough room for trees or any additional beautification. As intersections were upgraded additional lands would be required and could be dealt with at time of road upgrading.

Option 4:

Postpone the purchase and sale of land along 100 Street until the widening of 100 Street is a formal project. This would require a budget amendment to reallocate the funds.

Landowners may continue to invest in improving their lots along 100 Street which could be damaged during future road widening. The value of land may increase, causing the cost of road widening to increase as well.

COSTS & SOURCE OF FUNDING:

N/A

SUSTAINABILITY PLAN:

Goal E26 That Mackenzie County is prepared with infrastructure and services for a continually growing population.

Strategy E26.1 Infrastructure is adequate and there are plans in place to manage additional growth.

Strategy E26.3 Take proactive measures to anticipate growth by preparing evidence-based plans for it.

Strategy E28.1 When making County growth projections for planning major capital expenditures, continue to use "average 20-year growth rates" rather than using "current growth rates" that may not represent enduring growth patterns.

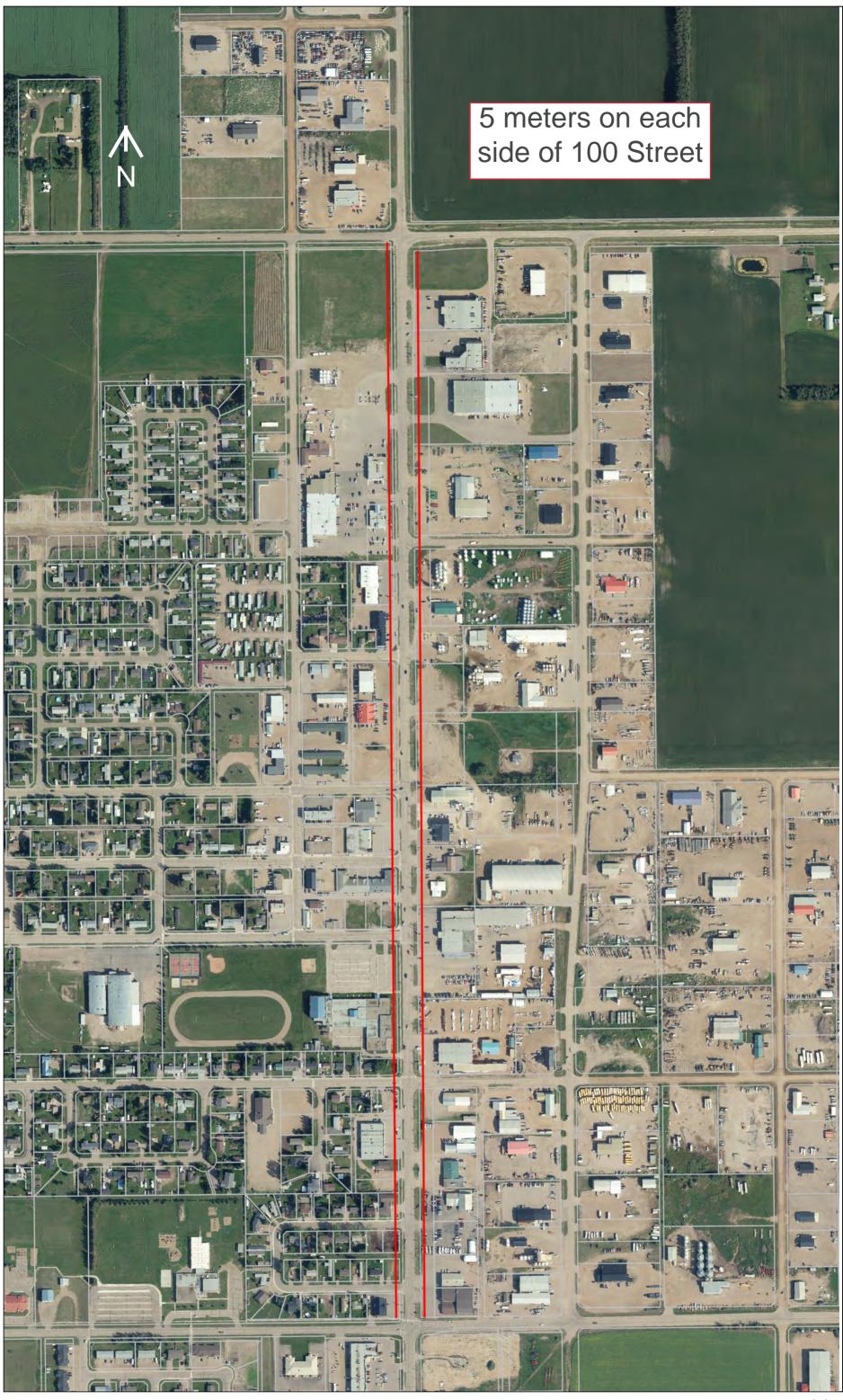
Goal C1 The capacity of infrastructure in County hamlets and rural communities keeps pace with their growth and is planned in a way that ensures their sustainability.

COMMUNICATION / PUBLIC PARTICIPATION:

Administ	tration will	contact each affected land	downe	er and	host a stakeholder	meeting.
Author:	N Friesen	Reviewed by	<i>r</i> : <u>C</u>	Smith	CAO:	

POLICY REFERENCES:							
Mac	Mackenzie County Economic Development Strategy and Streetscape Design.						
REC	COMMENDED ACTIO	<u>)N:</u>					
$\overline{\checkmark}$	Simple Majority	□ F	Requires 2/3		Requires Unanimous		
For	discussion.						
Auth	or: N Friesen		Reviewed by:	C Smi	ith CAO:		

6/15/2021 Print Preview



1/2

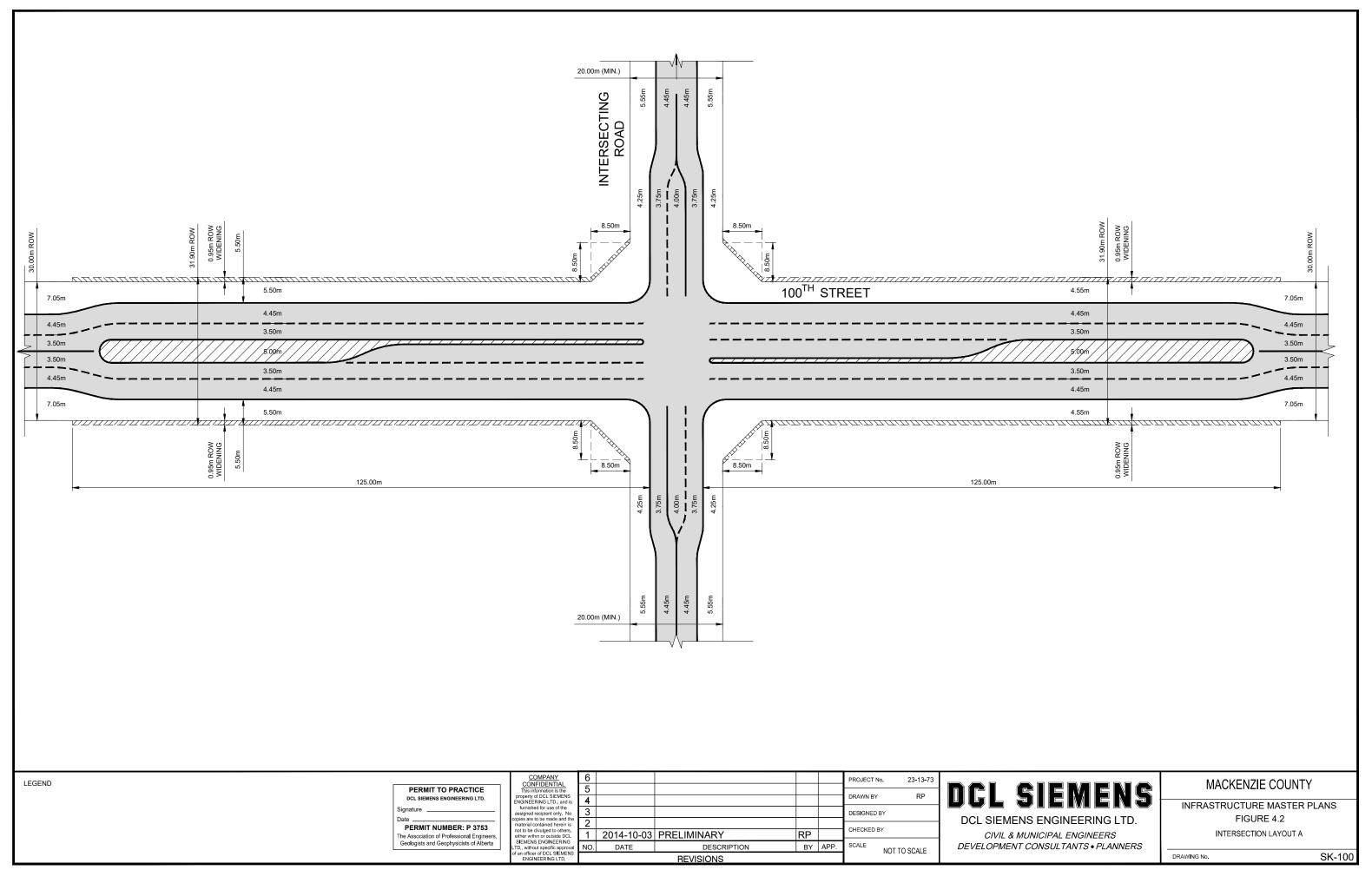


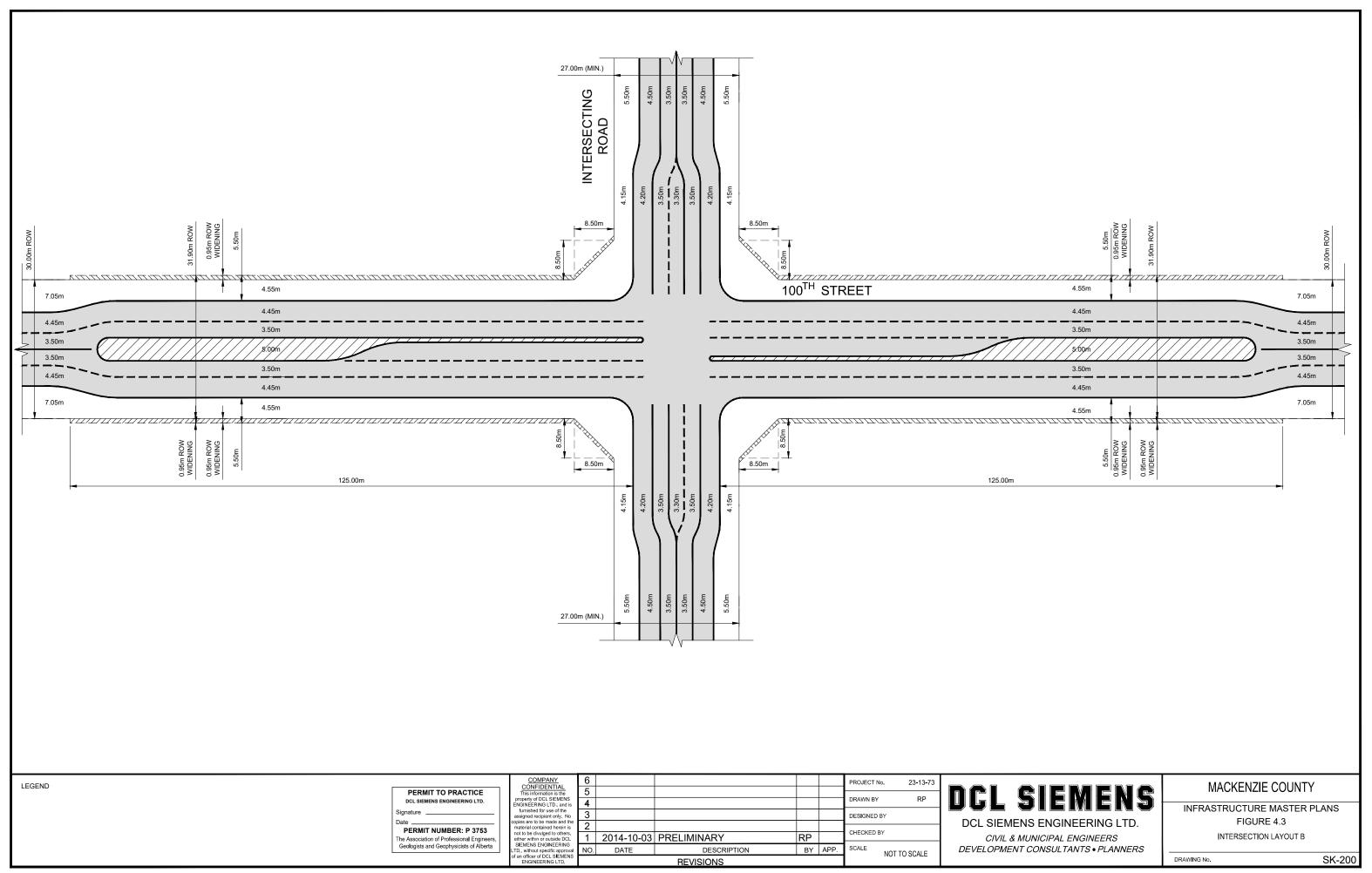


6/15/2021 Print Preview



1/2





6/16/2021 Print Preview



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Date Credical Country

Mackenzie County



Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Caitlin Smith, Manager of Planning and Development

Title: Municipal Development Plan, Land Use Bylaw, and Fort

Vermilion Area Redevelopment Plan Update

BACKGROUND / PROPOSAL:

O2 Planning and Design has been actively working on completing the Municipal Development Plan and Land Use Bylaw project prior to municipal election.

Administration has commented on the first draft of the Land Use Bylaw and there should be a public draft available for viewing and comment shortly on the Plan Mackenzie website.

We have been provided with the following suggested timeline for completion:

July 5/6 – Advertisements and web updates in preparation for July 26-28 Open Houses July 13 – Committee of Whole presentation/discussion (drafts with focus on LUB) July 26-28 – Open Houses on Draft LUB and MDP in all hamlets (in person and online

presence available including the website)

August 11 – Report to Council on public feedback August 18 – Council – 1st Reading (O2 present in-person)

August 19 – Fort Vermilion ARP Open House (in-person)

September 14 - Council - 2nd and 3rd Reading

The Fort Vermilion ARP timeline is extended beyond elections due to the ongoing mitigation process.

These dates are not final and can be changed to accommodate any concerns or additions.

In terms of the Fort Vermilion zoning/regulation portion of the Land Use Bylaw, there have been no proposed changes due to mitigation. Any changes can be addressed during public consultation prior to adoption of the new Land Use Bylaw.

Author: C Smith Reviewed by: CAO:

<u>OPTIC</u>	NS & BENEFITS:				
N/A					
COST	S & SOURCE OF	FUNDING:			
N/A					
SUSTA N/A	AINABILITY PLAN	<u>1:</u>			
COMM	IUNICATION / PU	BLIC PARTICIPATIO	<u>N:</u>		
Advert	ising for public cor	nsultation will begin Jul	y 5-6.		
POLIC N/A	Y REFERENCES	<u>:</u>			
RECO	MMENDED ACTION	<u>ON:</u>			
☑ s	imple Majority	Requires 2/3		Requires Unanimous	
That th	ne Municipal Devel	·	se Byla	aw, and Fort Vermilion Area	
Author	C Smith	Reviewed by:		CAO:	



Meeting:	Regular Council Meeting					
Meeting Date:	June 23, 2021					
Presented By:	Grant Smith, Agricultural Fieldman					
Title:	Agricultural Service Board Meeting Minutes					
BACKGROUND / PI	ROPOSAL:					
The unapproved mir attached.	nutes of the June 15, 2021 Agricultural Service	Board meeting are				
OPTIONS & BENEFITS:						
N/A						
COSTS & SOURCE	OF FUNDING:					
N/A						
SUSTAINABILITY P	<u>'LAN:</u>					
N/A						
COMMUNICATION / PUBLIC PARTICIPATION:						
N/A						
POLICY REFERENCE	CES:					
Author: C. Saranuk	Reviewed by:	CAO:				

REC	COMMENDED ACTION	<u> </u>			
\checkmark	Simple Majority		Requires 2/3		Requires Unanimous
Tha rece	t the unapproved Agreived for information.	icultur	ral Service Board ı	meet	ing minutes of June 15, 2021 be
Auth	nor: K Unrau		Reviewed by:		CAO:

MACKENZIE COUNTY AGRICULTURAL SERVICE BOARD MEETING

June 15 2021 9:00 a.m. La Crete

PRESENT: Ernie Peters ASB Chair

Josh Knelsen Reeve Anthony Peters Councillor

Dicky Driedger Member at Large – virtual

Joe Peters Member at Large

REGRETS: Terry Batt Member at Large

ALSO Grant Smith Agricultural Fieldman

PRESENT: Len Racher Chief Administrative Officer

Colleen Sarapuk Administrative Officer (Recording Secretary)

Dave Schellenberg Assistant Agricultural Fieldman Jen Peters Seasonal Weed Inspector

Ryleigh-Raye Wolfe Environmental Planner

Minutes of the Mackenzie County Agricultural Service Board meeting held on June 15, 2021.

CALL TO ORDER: 1. a) Call to Order

Councilor E. Peters called the meeting to order at 9:00 am.

AGENDA: 2. a) Adoption of Agenda

MOTION ASB 21-06-037 MOVED by Joe Peters

That the agenda be adopted as presented.

CARRIED

PREVIOUS MINUTES 3.a) Minutes of the March 22 2021 ASB Minutes

MOTION ASB 21-06-038 MOVED by Councillor A. Peters

That the minutes of the March 22, 2021 ASB meeting be

approved as presented.

CARRIED

ACTION LIST 4.a) Action List

MOTION ASB 21-06-039 MOVED by Joe Peters

That the Action List be received for information.

CARRIED

DELEGATION 5. a) None

6.a) Ag Fieldman Report

MOTION ASB 21-06-040 MOVED by Reeve Knelsen

That the Ag Fieldman Report be received for information.

CARRIED

6.b) Buffalo Head/Steephill Creek Flood Control

MOTION ASB 21-06-041 MOVED by Reeve Knelsen

That administration proceed with obtaining easement for the Buffalo Head/Steephill Creek Flood Control Channel.

CARRIED

Chair E. Peters recessed the meeting at 9:43 a.m. and reconvened the meeting at 9:57 a.m.

6.c) Weed Inspector Appointment

MOTION ASB 21-06-042 MOVED by Reeve Knelsen

That the Agricultural Service Board appoint Jennifer Peters and Dave Schellenberg as Weed Inspectors under the *Alberta Weed*

Control Act for the 2021 season.

CARRIED

6.d) Animal Health Act Overview

MOTION ASB 21-06-043 MOVED by Reeve Knelsen

	That the Animal Health Act Overview be received for information.				
	CARRIED				
	6.e) Do Not Spray Program				
MOTION ASB 21-06-044	MOVED by Reeve Knelsen				
	That the Do Not Spray Program be received for information.				
	CARRIED				
SET NEXT MEETING	8.a) Next Meeting Date				
DATE	The next ASB meeting will be held at the call of the Chair.				
ADJOURNMENT	9.a) Adjournment				
MOTION ASB 21-06-045	MOVED by Joe Peters				
	That the Agricultural Service Board Meeting be adjourned at 10:29 p.m.				
	CARRIED				
These minutes will be pro	esented for approval at the next Agricultural				
Ernie Peters, Chair	Grant Smith, Agricultural Fieldman				



Meeting:	Regular Council Meeting					
Meeting Date:	June 23, 2021					
Presented By:	Don Roberts, Director of Community Service	es				
Title:	Community Services Committee Meeting Mi	nutes				
BACKGROUND / P	ROPOSAL:					
The unapproved mir are attached.	nutes of the June 10, 2021 Community Services	Committee meeting				
OPTIONS & BENEFITS:						
N/A						
COSTS & SOURCE OF FUNDING:						
N/A						
SUSTAINABILITY F	PLAN:					
N/A						
COMMUNICATION / PUBLIC PARTICIPATION:						
N/A						
POLICY REFERENCE	CES:					
Author: C. Saranuk	Reviewed hv:	CAO.				

MACKENZIE COUNTY Community Services Committee Meeting

June 10, 2021 10:00 a.m.

Council Chambers Fort Vermilion, Alberta

PRESENT: Lisa Wardley Chair – virtual

Josh Knelsen Reeve - virtual Peter F. Braun Councillor - virtual

Cameron Cardinal Councillor

Eric Jorgensen Councillor - virtual

REGRETS:

ADMINISTRATION: Len Racher Chief Administrative Officer

Don Roberts Director of Community Services
Colleen Sarapuk Admin Officer/Recording Secretary

Minutes of the Community Services Committee meeting for Mackenzie County held on June 10, 2021 in Fort Vermilion.

CALL TO ORDER: 1. a) Call to Order

Councillor Wardley called the meeting to order at 10:01 a.m.

AGENDA: 2. a) Adoption of Agenda

MOTION CS-21-06-041 MOVED by Councillor Braun

That the agenda be approved as presented.

CARRIED

ADOPTION OF PREVIOUS MINUTES:

3. a) Minutes of the May 6, 2021 Community Service

Committee Meeting

MOTION CS-21-06-042 MOVED by Councillor Braun

That the minutes of the May 6, 2021 Community Services

Committee Meeting be approved as presented.

CARRIED

DELEGATION 4. a)

OLD BUSINESS 5. a) Hutch Lake – Marina Dock Update

MOTION CS-21-06-043 MOVED by Councillor Cardinal

That the Hutch Lake-Marina Dock Update be received for information.

CARRIED

5. b) Hutch Lake Pilings

MOTION CS-21-06-044 MOVED by Reeve Knelsen

That the Hutch Lake Pilings be received for information.

CARRIED

5. c) Fort Vermilion Streetscape Budget

MOTION CS-21-06-045 MOVED by Councillor Cardinal

That a recommendation be made to Council to create separate line item under the Fort Vermilion Street Scape budget be created to identify \$25394 for a second dock in Fort Vermilion

CARRIED

5.d) Forestry Building – Rec Hall and Others

MOTION CS-21-06-046 MOVED by Councillor Cardinal

That proposals be put out to salvage the two bunk houses and relocate the shower house to County property.

CARRIED

5.e) Campground 10 Year Plans - Update

MOTION CS-21-06-047 MOVED by Councillor Jorgensen

That the Council approved 10 year plans for Wadlin Lake and Hutch Lake are uploaded to Docushare and Mackenzie County continue to pressure AEP to approve the Hutch Lake and Wadlin Lake 10 year plans.

CARRIED

5.f) Campground Partnership Proposals

MOTION CS-21-06-048 MOVED by Councillor Braun

That the Campground Partnership Proposals be received for information.

CARRIED

NEW BUSINESS: 6. a) Fort Vermilion Park Sign Restoration

MOTION CS-21-06-049 MOVED by Councillor Jorgensen

That the Fort Vermilion Bi-Centennial sign be repaired to original condition.

CARRIED

6. b) Ferry Campground Society –New Campground Proposal

MOTION CS-21-06-050 MOVED by Councillor Braun

That the Community Services Committee recommend to Council the creation of a new campground in conjunction with the La Crete Ferry Campground Society.

CARRIED

6. c) Zama Park/Campground – Meeting Request

MOTION CS-21-06-051 MOVED by Councillor Cardinal

That a meeting be set between Zama Recreation Society and administration regarding Zama Park partnership.

CARRIED

6. d) Rumble Alberta

MOTION CS-21-06-052 MOVED by Councillor Jorgensen

That the Rumble Alberta be received for information.

CARRIED

INFORMATION/ 7. a) Action List

CORRESPONDENCE

MOTION CS-21-06-053 MOVED by Reeve Knelsen

That the Action List be received for information.

CARRIED

NEXT MEETING DATE: 8. a) The next Community Services Committee meeting be

held on July 8, 2021 at 10:00 a.m. in Fort Vermilion.

ADJOURNMENT: 9. a) Adjournment

MOTION CS-21-06-054 MOVED by Councillor Jorgensen

That the Community Services Committee meeting be

adjourned at 12:04 p.m.

CARRIED

These minutes will be presented for approval at the next the Community Services Committee Meeting.

Lisa Wardley Chair



Meeting: Regular Council Meeting

Meeting Date: June 23, 2021

Presented By: Len Racher, Chief Administrative Officer

Title: Information/Correspondence

BACKGROUND / PROPOSAL:

The following items are attached for your information, review, and action if required.

- Council Action List
- 2021-05-20 Minister of Justice & Solicitor General
- 2021-05-28 Minister of Environment & Parks
- 2021-06-17 Minister of Environment & Parks
- 2021-06-04 TC Energy –Initial Notification
- 2021-06-03 STARS
- 2021-04-13 MCLB Meeting Minutes

OPTIONS & BENEFITS:

COSTS & SOURCE OF FUNDING:

SUSTAINABILITY PLAN:

COMMUNICATION / PUBLIC PARTICIPATION:

POLICY	REFERENCES:			
Author:	C. Sarapuk	Reviewed by:	C. Sarapuk	CAO:

REC	COMMENDED ACTION	<u> </u>				
$\overline{\checkmark}$	Simple Majority		Requires 2/3		Requires Unanimous	
Tha	That the information/correspondence items be accepted for information purposes.					
Auth	nor: C. Sarapuk		_ Reviewed by:		CAO:	

Mackenzie County Action List as of June 8, 2021

Council and Committee of the Whole Meeting Motions Requiring Action

Motion	Action Required	Action By	Status		
E 1 00	2010 0 "IM "				
16-02-135	2016 Council Meeting That the County covers the additional cost of the survey on Plan 5999CL, Lot E to date and have administration release a copy of the report to the landowner informing them that the initial investigation survey has been completed.	Byron	Refer to Motion 18-06-411 In progress. Meeting with landowners. Impacted by 2020 flood.		
May 10, 2016	Regular Council Meeting				
16-05-354	 That administration be authorized to proceed as follows in regards to the Zama Crown Land Procurement: cancel PLS 080023; pursue acquisition of land parcels as identified on the map presented in red; identify a parcel of land to be subdivided from Title Number 102 145 574 +1 (Short Legal 0923884; 21; 1) and offered for trade or sale to Alberta Environment and Parks due to its unsuitability for a hamlet development, specifically the land use restrictions per Alberta Energy Regulator. 	Don	PLS Cancelled. Asset list with all leases, caveats, dispositions, easements, etc. Response Received from AEP 2017-11-27. Application submitted. RFD to Council once response is received to our application.		
	Regular Council Meeting				
16-07-526	That the County pursue purchasing the leased lands at the Hutch Lake campground.	Don Len	Application for purchase of Hutch Lake has been filed.		
	3 Council Meeting		1		
18-04-314	That administration be authorized to proceed with a Department License of Occupation (DLO) for existing and future walking trail expansion on SE 14-106-15-W5 once the title transfer has been completed for SE 15-106-15-W5.	Don	Application submitted. FNC process		
18-04-315	That administration move forward in purchasing more land north of the existing Hutch Lake Cabins and that final costs be brought back to Council for decision.	Don	Sketch plan completed. Application to purchase is in submitted		
June 12, 2018 Council Meeting					
18-06-432	That the County apply to Alberta Environment & Parks for a bank stabilization and clean-up along the Peace River in the Hamlet of Fort Vermilion as a result of the ice jam flooding event.	Byron	In progress. Engineering report received. (WSP) Working on application. 2020 Flood Mitigation		

Motion	Action Required	Action By	Status	
	1		1	
October 9, 2	I 018 Regular Council Meeting			
18-10-763	That administration proceeds with the water diversion license's as discussed.	Fred	Received some follow-up from Ministers Office. Continue to follow-up.	
	3, 2018 Regular Council Meeting			
18-11-885	That the Zama Water Treatment Improvements Project be retendered with a project scope change.	Fred	In progress 2021-03-09 Council	
February 27,	2019 Regular Council Meeting			
19-01-117	That administration proceed with Plan 5999CL in Fort Vermilion as discussed.	Byron	See CM 21-04-377 Completed	
November 5	, 2019 Regular Council Meeting			
19-11-676	That Mackenzie County representatives appointed to a provincial task force must provide regular written reports to council, shall immediately forward all task force material and information to council and CAO, and shall receive specific, prior approval from council to represent views or negotiate on behalf of the County.	Council	Discussed at COW	
January 29,	2020 Regular Council Meeting			
20-01-055	That Administration move forward with applying for Recreational Leases for the Bistcho Lake cabin areas and consideration be given to the work being done by the Caribou Sub-regional Task Force.	Don	On hold. Pursuing reinstatement of commercial fishing.	
20-01-067	That a letter be sent to the Minister of Municipal Affairs in regards to the Section 627(3) of the Municipal Government Act that relates to the number of councillor's on a Subdivision and Development Appeal Board.	Byron	In progress CC:RMA & AUMA	
April 22, 202	0 Regular Council Meeting			
20-04-265			In progress	
20-04-266	That an offsite levy bylaw be established for the La Crete North Storm Catchment area as soon as detailed construction costs are finalized.	Byron Fred Jennifer	Costs finalized. Working on draft offsite levy bylaw.	
June 5, 2020) Special Council Meeting			
20-06-334	That administration continues to support a community recovery plan that includes a community engagement component.	DRT	Ongoing	
June 15, 202	20 Special Council Meeting			
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Motion	Action Required	Action By	Status
20-06-373	That the Fort Vermilion future development continue to be investigated.	DRT	Ongoing
June 24, 2020 20-06-383	That applications be submitted for the three boat launch locations and that the Mackenzie County Search and Rescue River Access Plan be amended to include the additional access sites as identified in the 1991 Recreation Sites in the Lower Peace River Valley Report and be brought back to Council for approval.	Don	Application submitted for three boat launches. River Access Plan in progress.
20-06-396	That second reading of Bylaw 1181-20 being a Land Use Bylaw Amendment to rezone Plan 2938RS, Block 02, Lots 15 & 16 from Fort Vermilion Commercial Centre "FV-CC" to Hamlet Residential 1 "H-R1" to accommodate a Manufactured Home-Mobile be TABLED.	Caitlin	Tabled due to flood recovery process.
July 15, 2020	Regular Council Meeting		
20-07-438	That Administration proceed with the one-year extension and creating a two-year sub-contract request for proposals for the Construction and Maintenance of the Tompkins Crossing Ice Bridge.	Jeff	RFP – August 2021
20-11-744	That the concepts and guidance provided within the La Crete Industrial Growth Strategy be incorporated into County planning documents.	Byron	Incorporated into the MDP 2022 Budget
November 25	, 2020 Regular Council Meeting		
20-11-742	That Administration be authorized to proceed in developing an Offsite Levy Bylaw for the benefitting area of the La Crete North Sanitary Trunk Sewer, for the purpose of recovering all costs associated with the improvements.	Byron	Working on draft offsite levy bylaw.
20-11-748	That Administration proceed in developing an offsite levy bylaw for the benefitting area of the La Crete South Sanitary Trunk Sewer for the purpose in recovering all costs associated with the sanitary sewer trunk improvements.	Byron	Working on draft offsite levy bylaw.
20-11-759	That administration proceed with developing consolidated offsite levy bylaws on a per improvement basis.	Byron	May 2021
20-11-774	That a letter be sent to Alberta Health Services regarding critical staff shortages in Northwest Alberta.	Len	In progress
December 16	, 2020 Budget Council Meeting		
20-12-799	That the County lobby the provincial government (Red Tape Reduction) to consolidate grazing leases into a single tax roll to assist the province and the municipality to reduce red tape.	Len	In progress

Motion	Action Required		Action By	Status
20-12-805	That administration request that the province waive/reimburse fees associated with the River Search & Rescue Access Plan approvals.		Don	Drafting a letter to AEP
20-12-808	Administration bring for Committee of the Who	orward a policy review at each ole Meeting.	Len	Ongoing
January 12, 2	2021 Regular Council M	eeting		
21-01-033	Ministries during the 2	equest meetings with the following 2021 Rural Municipalities of Convention to discuss the or issues:	Collen Len	In progress
	Ministry: Municipal Affairs	Priority Topics: Disaster Recovery Petition to Form a New Municipality		
	Transportation	Bridge at Tompkins Landing High Wide Load Corridor		
	Agriculture & Forestry	Farmland Expansion Fire Ban Exemption Request Agricultural Land Sales Natural Gas Line Update		
	Health	La Crete Birthing Centre		
	Environment & Parks	Agricultural Land Sales Recreation Leases – First Nation Consultation Water Diversion Licenses Northwest Bison		
	Energy	Transportation Corridor		
	Solicitor General	Fort Vermilion Courthouse		
January 26, 2	2021 Committee of the V	Whole Meetina		
COW-21- 01-007	That administration w	ork with the landowner for one and bring a recommendation	Byron	
January 27, 2	2021 Regular Council M	eeting		
21-01-052	That administration investigate all costs associated with the ownership of the Fire Truck unit #9132, purchased under Section 10.11 of the Regional Service Sharing Agreement and that the transfer of ownership be TABLED.		Jennifer	Ongoing
21-01-058	That administration proceed with negotiations to purchase the required land for the La Crete North Storm project and report back to Council prior to submitting an offer to purchase.		Byron Fred	In progress
21-01-075	That administration proceed with the land sale of Plan 082 6817, Block 3, Lots 11MR & 12MR for the purpose of consolidation.		Caitlin	Waiting on designation removal at land titles

Motion	Action Required	Action By	Status
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21-02-111	February 9, 2	February 9, 2021 Regular Council Meeting				
Amendment to further restrict non-compatible uses near Mackenzie County airports 21-02-141 That Mackenzie County enter into an agreement for the payment of outstanding taxes with Long Run Exploration as discussed. February 24, Regular Council Meeting 21-02-146 That the Agricultral Land Development & Lease Proposals for NW 6 & SW 7-109-19-W5 be TABLED until further discussion with bidder. March 9,2021 Regular Council Meeting 21-03-185 That administration include Option 4 - being place a new building on higher ground (new location) in the flood recovery work for the Fort Vermilion Airport, and that a detailed budget amendment to fund the works be presented to council prior to issuing a tender for the recovery/mitigation works. March 24, 2021 Regular Council Meeting 21-03-212 That the Caretaking – Fort Vermilion Waste Transfer Station. That the Potential budget be amended to include Station Tenders be retendered. 21-03-213 That the hours are changed to 5:00 p.m. to 9:00 p.m. on Tuesdays and Thursdays at the Fort Vermilion Transfer Station. 21-03-240 That the 2021 Capital budget be amended to include Station fransfer Station. 21-03-241 That be 2021 Capital budget be amended to include Station fransfer Station. 21-03-242 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A eveloped for the purpose of funding La Crete North Storm – Pond A eveloped for the purpose of funding La Crete North Storm – Pond A engineering services. 21-03-242 That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. 21-03-246 That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter.	21-02-111	Division to complete a trade and land transfer for properties adjacent to the Blue Hills Community School, La Crete Public School and Fort Vermilion Public	Byron	In progress		
Payment of outstanding taxes with Long Run Exploration as discussed. Pebruary 24, Regular Council Meeting 21-02-146 That the Agricultural Land Development & Lease Froposals for NW 6 & SW 7-109-19-W5 be TABLED Until further discussion with bidder. Proposals for NW 6 & SW 7-109-19-W5 be TABLED Until further discussion with bidder. Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Until further discussion with bidder. Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for NW 6 & SW 7-109-19-W5 be TABLED Proposals for La Crete North Storm - Pond A engineering services. Pred Byron Proposals for La Crete North Storm - Pond A engineering services. Pred Byron Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services. Proposals for La Crete North Storm - Pond A engineering services.	21-02-115	Amendment to further restrict non-compatible uses	Caitlin	In Progress		
21-02-146 That the Agricultural Land Development & Lease Proposals for NW 6 & SW 7-109-19-W5 be TABLED until further discussion with bidder. March 9,2021 Regular Council Meeting 21-03-185 That administration include Option 4 - being place a new building on higher ground (new location) in the flood recovery work for the Fort Vermilion Airport, and that a detailed budget amendment to fund the works be presented to council prior to issuing a tender for the recovery/mitigation works. March 24, 2021 Regular Council Meeting 21-03-212 That the Caretaking – Fort Vermilion Waste Transfer Station Tenders be retendered. 21-03-213 That the hours are changed to 5:00 p.m. to 9:00 p.m. on Tuesdays and Thursdays at the Fort Vermilion Transfer Station. 21-03-240 That the 2021 Capital budget be amended to include \$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. 21-03-241 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter.	21-02-141	payment of outstanding taxes with Long Run	Jennifer	See CM 21-04-375		
21-02-146 That the Agricultural Land Development & Lease Proposals for NW 6 & SW 7-109-19-W5 be TABLED until further discussion with bidder. March 9,2021 Regular Council Meeting 21-03-185 That administration include Option 4 - being place a new building on higher ground (new location) in the flood recovery work for the Fort Vermilion Airport, and that a detailed budget amendment to fund the works be presented to council prior to issuing a tender for the recovery/mitigation works. March 24, 2021 Regular Council Meeting 21-03-212 That the Caretaking – Fort Vermilion Waste Transfer Station Tenders be retendered. 21-03-213 That the hours are changed to 5:00 p.m. to 9:00 p.m. on Tuesdays and Thursdays at the Fort Vermilion Transfer Station. 21-03-240 That the 2021 Capital budget be amended to include \$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. 21-03-241 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter.	February 24,	Regular Council Meeting				
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new building on higher ground (new location) in the flood recovery work for the Fort Vermilion Airport, and that a detailed budget amendment to fund the works be presented to council prior to issuing a tender for the recovery/mitigation works. March 24, 2021 Regular Council Meeting 21-03-212 That the Caretaking – Fort Vermilion Waste Transfer Station Tenders be retendered. 21-03-213 That the hours are changed to 5:00 p.m. to 9:00 p.m. on Tuesdays and Thursdays at the Fort Vermilion Transfer Station. 21-03-240 That the 2021 Capital budget be amended to include \$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. 21-03-241 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. 21-03-242 That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. 21-03-246 That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter.	March 9,2021	Regular Council Meeting				
21-03-212 That the Caretaking – Fort Vermilion Waste Transfer Station Tenders be retendered. Don 21-03-213 That the hours are changed to 5:00 p.m. to 9:00 p.m. on Tuesdays and Thursdays at the Fort Vermilion Transfer Station. Don 21-03-240 That the 2021 Capital budget be amended to include \$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. Fred Jen Budget amended As contingent 21-03-241 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. Fred Jen 1st Reading Jen 21-03-242 That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. Fred Byron Tendered – Closing 2021-04-28 See Council Motion 21-05-390 21-03-246 That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter. Caitlin In Progress	21-03-185	new building on higher ground (new location) in the flood recovery work for the Fort Vermilion Airport, and that a detailed budget amendment to fund the works be presented to council prior to issuing a tender for the	Byron	Working with engineers		
Station Tenders be retendered. 21-03-213 That the hours are changed to 5:00 p.m. to 9:00 p.m. on Tuesdays and Thursdays at the Fort Vermilion Transfer Station. 21-03-240 That the 2021 Capital budget be amended to include \$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. 21-03-241 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. 21-03-242 That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. 21-03-246 That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter.	March 24, 202					
on Tuesdays and Thursdays at the Fort Vermillion Transfer Station. That the 2021 Capital budget be amended to include \$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter.	21-03-212	1	Don			
\$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site levies. 21-03-241 That a borrowing bylaw, and off-site levy bylaw be developed for the purpose of funding La Crete North Storm – Pond A project. 21-03-242 That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. 21-03-246 That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter. As contingent Fred Jen Byron Tendered – Closing 2021-04-28 See Council Motion 21- 05-390 In Progress	21-03-213	on Tuesdays and Thursdays at the Fort Vermilion	Don			
developed for the purpose of funding La Crete North Storm – Pond A project. 21-03-242 That Administration proceed with issuing a Request for Proposals for La Crete North Storm – Pond A engineering services. That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter. Jen Byron Fred Byron Caitlin In Progress	21-03-240	\$1,100,000 for the La Crete North Storm – Pond A, with funding coming from Debenture, and future off-site				
Proposals for La Crete North Storm – Pond A engineering services. 21-03-246 That administration be authorized to proceed with the sale of the land and transfer of title for amalgamation back into the quarter. Byron 2021-04-28 See Council Motion 21- 05-390 Caitlin In Progress	21-03-241	developed for the purpose of funding La Crete North	Jen	1 st Reading		
sale of the land and transfer of title for amalgamation back into the quarter.	21-03-242	Proposals for La Crete North Storm – Pond A	Byron	2021-04-28 See Council Motion 21-		
April 13, 2021 Regular Council Meeting	21-03-246	sale of the land and transfer of title for amalgamation	Caitlin	In Progress		
	April 13, 2021	Regular Council Meeting				

Motion	Action Required	Action By	Status
21-04-279	That the organizational chart be amended to include a part time summer staff employee for the Fort Vermilion Waste Transfer Station until September 2021, and the Caretaking contract be retendered after September.	Len	
21-04-313	That administration proceed with further developing the Offsite levy bylaw taking into consideration the average Canadian offsite levy is 2.5% –5 %.	Byron	
April 28, 2021	Regular Council Meeting		
21-04-337	That Mackenzie County support and submit the 2021 FRIAA grant funding proposal for Mackenzie County FireSmart Home Assessments (EOI-21-13) project.	Don	
21-04-353	That administration provide a summary for the next Council meeting of the proposals received and the successful proponent for the Request for Proposals for the Engineering Consulting Services for the La Crete North Storm Pond "A" project.	Byron	
21-04-375	That Mackenzie County enter into an agreement for the payment of outstanding taxes with Long Run Exploration as discussed.	Jen	In Progress
May 11, 2018	Regular Council Meeting		
21-05-391	That administration reach out to non-profit organizations for proposals to proceed with a "Fall Community Clean-up" and bring back findings to Council.	Don	
21-05-394	That the 30 Meter Right-of-Way for Road Widening project be forwarded to a Committee of the Whole meeting for discussion.	Jeff	
21-05-411	That a letter be sent to the Minister of Alberta Environment & Parks expressing Mackenzie County's concerns regarding the DRAFT Bistcho Lake Subregional plan, and clearly identifying all recommendations after the May 26, 2021 Regular Council Meeting.	Byron	
21-05-418	That administration be authorized to establish a trust fund and issue charitable donation receipts for donations received for the new La Crete tennis, basketball and pickle ball courts, and the new ice surface addition.		
21-05-419	That administration develop a Charitable Donations Policy.	Jen	In Progress
21-05-429	That administration proceed with submitting an offer to purchase for the land required for Storm Pond "A" as per policy and discussion.	Byron	
May 12, 2021	Special Council Meeting		•

Motion	Action Required	Action By	Status
21-05-432	That a letter be sent to the Minister of Municipal Affairs requesting they look at a larger area to create a new municipality with or without the Town of Rainbow Lake.	Len	
May 26, 2021	Regular Council Meeting		
21-05-447	That Council allows for a possible scope change to some or all of the Site Tour Projects by extending the meters for road repairs pertaining to the locations approved and based on need, while remaining within budget	Jeff	
21-05-460	That a letter be sent to the Minister of Alberta Environment & Parks expressing Mackenzie County's concerns regarding the DRAFT Bistcho Lake Subregional plan, and clearly identifying all recommendations.	Byron	
21-05-462	That Administration proceed with issuing a Request for Proposals for the detail design and construction engineering for the La Crete North Sanitary Trunk Sewer.	Byron	In progress
21-05-463	That administration enter into a lease agreement with TELUS communications with the new annual fee.	Caitlin	
21-05-464	That administration proceed with upgrading the airport lighting at the Fort Vermilion (Wop May) Airport from halogen to LED.	Byron	
21-04-347 21-05-468	That Mackenzie County send a letter to the Minister of Justice and Solicitor General regarding the Proposed Provincial Police Service.	Len	
21-05-470	That a letter be sent to the Minister of Environment and Parks requesting the details on notice and justification regarding the burning of the cabins at Bistcho Lake.	Len	
21-05-479	That administration bring back options for CAO recruitment consultants to the next council meeting.	Len	
June 8, 2021	Regular Council Meeting		
21-06-486	That the 2021 Capital Budget by amended to include \$500,000 from Municipal Sustainability Initiative (MSI) grant funding for the Washout & Culvert Upgrades project.	Jen	
21-06-487	That the 2021 Capital Budget be amended by \$36,000 to include the purchase of a Ground Penetrating Radar Unit with funds coming from General Capital Reserve.	Jen	
21-06-489	That the 2021 Capital Budget be amended with \$110,000 from the 'LC - Intersection upgrade Traffic Lights 100 St & 94 Ave' Capital project being allocated to a new Hamlet of La Crete Road Repairs project in	Jen	

Motion	Action Required	Action By	Status
	order to complete assorted road and sidewalk repairs in La Crete.		
21-06-497	That administration move forward to attempt to accommodate the Senate Selection and Referenda Votes, excluding the use of Special Ballots.	Len/Carrie	
21-06-498	That Mackenzie County attempt to gain representation in the next policy framework replacing Canadian Agriculture Partnership.	Len	
21-06-502	That the Road Recovery Project RFP move forward as discussed	Jeff	
21-06-503	That the Closed Meeting portion of the Regular Council Meetings be moved to 10:00 a.m.	Colleen	



Mackenzie County

P.O. Box 640, Fort Vermilion, AB T0H 1N0 Phone (780) 927-3718 Fax (780) 927-4266 www.mackenziecounty.com

May 20, 2021

Honourable Kaycee Madu Minister of Justice and Solicitor General 424 Legislature Building 10800 – 97 Avenue Edmonton, AB T5K 2B6

Dear Minister:

RE: PROPOSED PROVINCIAL POLICE SERVICE

Mackenzie County Council is opposed to the creation of provincial police service to replace the RCMP. We have received several communication from other municipalities in Alberta that are in opposition of this proposal as well.

Municipalities in Alberta continue to be faced with having to provide services and support for our residents while funding streams have been significantly cut. This means that our residents are directly affected financially by choices being made at the provincial level.

The current Alberta Government seems to be very focused on moving towards a greater autonomy away from the federal government and other provinces. Having control over a provincial police force must be very appealing for a government that wants to exert its independence, however Mackenzie County is asking your government to reconsider this undertaking and focus on other, more pressing matters instead.

Mackenzie County has an excellent relationship with our local RCMP force and feel no need to replace them with a provincial force. The RCMP in Mackenzie County have always been responsive to our Council's requests and have consistently delivered professional, quality public safety services in our community.

Please feel free to contact me at (780) 926-7405 or josh@mackenziecounty.com, or Len Racher, Chief Administrative Officer, at (780) 927-3718 or lracher@mackenziecounty.com.

Sincerely,

Josh Knelsen

Reeve

Mackenzie County

C: Premier Jason Kenny

MLA Dan Williams

Mackenzie County Council



Mackenzie County

P.O. Box 640, 4511-46 Avenue, Fort Vermilion, AB T0H 1N0 P: (780) 927-3718 Toll Free: 1-877-927-0677 F: (780) 927-4266 www.mackenziecounty.com office@mackenziecounty.com

May 28, 2021

Honourable Jason Nixon
Minister of Environment and Parks, House Leader
Office of the Minister
Environment and Parks
323 Legislature Building
10800 - 97 Avenue
Edmonton, AB T5K 2B6

Dear Minister Nixon:

RE: DRAFT BISTCHO LAKE SUB-REGIONAL PLAN RESPONSE

On behalf of all of the residents and businesses in Mackenzie County, I want to thank you for taking the time to engage our community regarding the Bistcho Lake Sub-Regional Plan. I wish that I could say that I am confident that you have heard the concerns of the region and will work actively to solve the outstanding concerns, but as we detail further in this letter, the action of your ministry to burn the cabins at Bistcho Lake clearly indicates that local voices, culture and values have not been heard or respected.

We understand the complexity of the sub-regional plan, and the time and effort that has gone into trying to maintain a working landscape while also meeting the obligations of the Species at Risk Act (SARA). We have actively participated throughout the range planning process, and more recently throughout the planning process of the Bistcho Lake Sub-Regional Plan. During the last several weeks we have engaged our residents again, to ensure that we understand and communicate any concerns regarding the draft plan.

Here is a summary of the concerns that have been identified locally, along with proposed solutions that would work for the local community and land users, while understanding the need to meet the SARA requirements.

Governance and Accountability:

1. During the midst of the public engagement process for the Bistcho Lake Sub-Regional Plan (BLSRP), we learned that AEP authorized the arson of

the cabins that were previously utilized for commercial fishing in Bistcho Lake. This act by the Government of Alberta fundamentally undermines what appeared to be a legitimate engagement process. AEP, and by extension, the GoA has physically demonstrated to the local stakeholders that you have no intent to work with the local population to ensure that local values and priorities are considered in the sub-regional plan. The local population's confidence in the GoA to create a "good" plan was shaky at the start of the process, but Mackenzie County was committed to working with the GoA in order to try and obtain public support. With this action by the GoA to burn the cabins, to disrespect the local social and cultural values, to flaunt your authority and autonomy in our face, we can no longer support the actions of the Government of Alberta and we officially oppose the Draft Bistcho Lake Sub-Regional Plan.

- 2. Throughout the draft plan there are references to further input and feedback from "Indigenous peoples, stakeholders and the public". We request that municipalities be specifically included throughout the document as a stakeholder. Municipalities represent a broad range of perspectives, are accountable to the residents, and can play a major role in gaining community buy-in.
- 3. The Bistcho Lake Sub-Regional Plan is being created for an area of the province that does not yet have an overarching Land Use Plan, being the Lower Peace Regional Plan (LPRP). It is currently proposed that the draft plan will be enacted as a sub-regional plan under the Lower Athabasca Regional Plan (LARP). We have significant concerns with land use controls for our region being included under a planning regime for another area of the province. More specifically those concerns are:
 - This will limit the ability for local area stakeholders to provide ongoing feedback to the plan.
 - There is no clear mechanism for incorporating the Access Management Plan (AMP), the Recreation Management Plan, Trail Management Plan, or other recreation and tourism plans and opportunities into the BLSRP.
 - For example, we have not been provided an answer when we ask if the BLSRP can be added to or amended without opening the entire LARP.
 - This will limit the ability of province to actively monitor and respond to progress within the BLSRP, as it is geographically removed from the staff and resources allocated to the LARP.

We realize that creating a dully detailed Lower Peace Regional Plan will be time consuming and not meet the timeline requirements of the Species at Risk Act (SARA) and/or the Section 11 Agreement. **We request that the** LPRP be created as a cover document under which the applicable subregional plans can be incorporated, including the BLSRP. This will ensure transparency and accountability for the implementation, monitoring and responses to the sub-regional plans.

4. The draft plan commits to an initial review after 5 years, and then every 10 years after the first review. Does the plan need to be opened for review in order to incorporate items like the Recreation Management Plan and the associated Trail Network Plan? Does the LARP need to be opened in order to review the Bistcho Lake Sub-Regional Plan component? Who will be involved in the review of the plan? Will there be extensive local input, including from the municipality? We request that the BLSRP clearly identify that robust local involvement will be included in all future plan reviews, and that plan reviews be completed locally and independently of other aspects of the LARP.

Overarching Plan Concerns:

- 5. The Hamlet of Zama City is fully within the caribou range. The important distinction is that Zama City is a Hamlet and not a separately incorporated community. We understand that incorporated communities are provided some sort of exemption? The way the plan is currently written means that all of the disturbance within the Hamlet counts towards the disturbance and road density allocation for the planning unit. This is detrimental to community growth and development within the hamlet, specifically in regards to road density. We request that the disturbance within the Hamlet of Zama City, plus an additional 2 km buffer around the Hamlet be exempted from the disturbance calculations for the planning unit.
 - The fire guards, wastewater treatment lagoon and other critical municipal infrastructure is located outside of the Hamlet boundary. We cannot be put in a position where we need to choose between meeting AEP effluent discharge requirements, or being able to continue to maintain a fire guard, or allowing an oil company to create a new well pad. We also cannot be put in a position where the municipality needs to reclaim industrial disturbance in order to protect or modestly grow the community.
 - The 2 km buffer does not include all municipal infrastructure. The raw water intake wells are located roughly 6 km outside of the Hamlet.
 - We recommend that a small planning unit be created to incorporate the Hamlet of Zama City and the surrounding municipal infrastructure. This planning unit would require different, less restrictive parameters than the other planning units, which would ensure that the hamlet would be able to grow without effecting the remainder of the caribou range or sub-regional plan areas.

- 6. We understand that the BLSRP was created in order to respond to the federal SARA legislation to satisfy the requirements for caribou. We realize that in order to meet these requirements that a plan must be jealously biased in the favour of caribou. That said, we don't understand why the restrictions outside of caribou range are so similar to the restrictions within the caribou range. As currently drafted, the BLSRP is effectively a bigger caribou range plan that does a poor job considering the socioeconomic and biodiversity impacts outside of the caribou range. We request that every requirement restricting land access and economic development for all areas of the BLSRP outside of the currently identified caribou range be removed from the plan. Furthermore, we ask that the BLSRP specifically enact policies to encourage economic activity in all areas outside the currently identified caribou range.
- 7. The Access Management Plan and the planning units that have been developed to help coordinate the AMP do not practically fit on the landscape. The planning units do not align with the proposed Harvest Timing Units (HTU) within the aggregated harvesting plan. Nor do they make practical sense from an oil & gas perspective, where existing fields/operators are split through multiple units. Additionally, two of the proposed planning units barely incorporate any caribou range, but because of this tiny overlap of caribou range, the amount of allowable disturbance within the planning unit is capped at 20%. We request that the Planning Units within the BLSRP be reworked as follows: better align with HTUs; better align with existing oil & gas fields, assets & operators; and have the caribou range boundary align with the boundary of the Planning Units, ensuring the maximum amount of potential resource activity outside of caribou range.

Furthermore, the draft plan specifies a maximum number of units that can be classified as level 1 (less restrictive) and a minimum number that can be classified as level 2 (more restrictive). We understand that this is to help plan for the maximum 35% disturbance over space and time, and allow flexibility to allow for some level of economic activity. The concern lies with no minimum number of units that must be classified as level 1, or simply identifying all units outside of the caribou range as level 1 units. The current wording allows for a future government to arbitrarily change all Planning Units to level 2 units, which would significantly impact the land use of the region.

Additionally, we request that AEP identify the current road density and disturbance within each planning unit as a benchmark. This will assist current land users in understanding future land use requirements, if new

roads are allowed, or if the road disturbance threshold has already been exceeded for a planning unit.

- 8. The Bistcho Lake Sub-Regional Plan has little mention of biodiversity for either plants or animals. As a sub-regional plan, we would have expected the plan to be more inclusive in nature and provide additional guidance regarding bison, another protected animal that is listed as an endangered species. Failure to provide additional guidance on overall biodiversity and other protected species reinforces the perception that the BLSRP is indeed just a larger caribou range plan. Within the draft plan, the word "caribou" appears 77 times, "bison" 9 times, and "biodiversity" 5 times. This reinforces the concern that the current plan does not capture all of the land use restrictions that can likely be anticipated in order to meet broader species protection and biodiversity targets. We request that the BLSRP be developed using a multi-species approach to ensure that additional regulations will not be added in the future.
- 9. In 2012, when the Lower Athabasca Regional Plan was approved, 171 townships of land within Mackenzie County were identified as future conservation area. A lease moratorium was implemented on those identified lands at that time. In 2016 an additional lease moratorium was placed on all lands within caribou ranges. These moratoriums have had a prolonged negative effect on the local economy and do not seem to be acknowledged within the draft plan. We request that the lease moratoriums within the BLSRP be lifted.
- 10. We have been concerned from the beginning of the caribou range planning process that socioeconomic values were not being adequately considered. Over the last few years much time and effort has been committed to understanding the economic baseline for the area. The GoA has contributed some resources to this, but the local municipalities have committed extensive resources to understand the socioeconomic baseline for the region by conducting a State of the Region Report.

As noted elsewhere in this letter, we have significant concerns with the BLSRP looking like an enlarged caribou range plan. We feel that the economic activity and recreational uses on the landscape are not being adequately respected by the GoA within their socioeconomic work being completed for the region. Remote, rural residents utilize the landscape in drastically different ways than their urban counterparts, and this difference in values is not being captured and reflected in the work that has been completed by the GoA and its contractors.

We request that the GoA incorporate local thinking and values into the socioeconomic baseline analysis and future reviews.

Landscape Items:

11. The proposed Access Management Plan has a fundamental gap that must be addressed, and that is the practical implementation of the plan. When the existing and proposed road networks are overlaid, there are hundreds of kilometers of roads that are nearly parallel and provide access to the same areas. The AMP ignorantly determines that the proposed network is more practical. We fully support reducing the road footprint and aggregating access along key corridors, but it is not practical to reclaim one road only to construct a new road parallel to the existing disturbance, all to satisfy a line on a map generated by a planner from outside the region. We request that the Access Management Plan be implemented and managed in such a way as to minimize the amount of reclamation and new construction required, and that the existing road network form the basis of the future road network. In essence, use the existing roads and plan the future road network based on the existing infrastructure assets.

The Access Management Plan also seems to be focused on assigning liability to a user, and in the absence of an entity to assign the liability to, we can expect roads to be reclaimed. This approach will have a significant negative impact on trappers/outfitters and traditional land users, effectively pushing these low-impact users off of the landscape. We are also concerned that this will stifle the opportunity for low-impact tourism opportunities, and junior oil & gas companies to continue exploration within the current industrial footprint.

Another gap within the Access Management Plan is the failure to identify and specifically allow for a future multi-use corridor to accommodate rail, road, fibre, power, pipeline, etc. The ability to accommodate a multi-use corridor is critical to the long-term economic outlook of not only the region, but all of Northern Canada. We request that a multi-use corridor be specifically identified and accommodated within the Bistcho Lake Sub-Regional Plan.

12. Throughout the draft plan there are references to a 250 meter setback from waterbodies, and specifically named waterbodies. We support trying to keep industrial activity further away from waterbodies, but the amount of wetlands in the plan area has the potential to create an undue level of difficulty when seeking approvals for new activities. Wetlands often form as part of a large wetland complex, so the interpretation of a wetland/watercourse/waterbody will be integral in clearly understanding the limitations of the BLSRP. We request that a definition be added to the BLSRP clearly specifying what constitutes a watercourse, a wetland

complex, etc. and the interpretation of how a 4 acre waterbody is calculated.

Moreover, the plan needs to distinguish and understand the difference between new oil & gas infrastructure versus a boat launch. The regulatory mechanism and restrictions for different types of commercial development cannot all be treated equally.

13. The current draft plan briefly touches on recreation and tourism, essentially saying that these are regulatory details that will be determined at a later date. We have concerns with this important socioeconomic aspect of the plan being referred to as a regulatory detail that can be deferred indefinitely. The handling of the Caribou Mountains Wildland Provincial Park and the still unreleased, draft Management Plan for that park has eroded the public trust in the government to follow through and create the planning documents that allow for public enjoyment of crown lands. We request that a maximum two year time limit be imposed for the completion and public release of a detailed Recreation Management Plan for the BLSRP, including all related supporting plans.

Operating certainty is critical to all businesses, and existing recreation and tourism operators are struggling due to the current regulatory uncertainty. Mackenzie County wants to ensure that both the municipality and private operators will have the opportunity to develop and opportunities for residents and tourists to enjoy the public lands within the greater Bistcho Lake area and across the sub-regional plan area.

14. Commercial fishing on Bistcho Lake also remains as an outstanding sore point for many of the area's residents. We can appreciate that the previous regulations for commercial fishing may have required an update in order to meet a new mandate, but avoiding the topic within the draft plan does nothing to address the current issues. The current stance prevents economic opportunity, and stifles traditional land use and food security for local and Indigenous people. We request that a revamped commercial fishing mechanism be incorporated in to the BLSRP for Bistcho Lake.

As highlighted earlier in this letter, the cabins near Bistcho Lake that were previously part of the commercial fishing industry were burned to the ground by AEP sometime this May. This action seems to indicate that AEP/GoA did not ever consider the possibility of reopening commercial fishing in some capacity, despite this being an issue that was brought up repeatedly during the BLSRP Task Force by various stakeholders. We request that the GoA issue a public apology, provide new leases, and provide financial compensation to the cabin owners whose cabins were burned by AEP.

- 15. Forest Management Unit F20 is currently unallocated, but we understand that there is an existing quota to allow for some timber harvesting in the unit. We have all seen the challenges in and around Jasper National Park with the Mountain Pine Beetle and the way that the forests have been decimated by the beetle. The inability to conduct any meaningful timber harvest in that region to salvage the dead trees has imposed a significant fire risk to the community. Pundits state that climate change is resulting in larger and more intense fires across the landscape, where we would argue that the mismanagement of our forests is leading to the unprecedented fire behavior. We request that selective logging within F20 be permitted in order to help manage forest health/disease and fire risk.
- 16. The greatest environmental risk to Zama City is the threat of a wildfire. The community was evacuated in 2012 due to a wildfire, and that summer remains a vivid memory to the area residents. The draft plan does not discuss managing wildfire risk to developed areas, specifically Zama City. Should a large wildfire occur, the BLSRP only refers to re-opening the plan to review the path forward to achieve 65% undisturbed habitat. We feel that this is a significant oversight within the plan, and that a risk assessment needs to be considered in addition to the Ecosystem Based Management approach. Caribou experts consistently state that old growth forest is the most important habitat for caribou. Managing our forests to maximize the amount of old growth means managing our forests to maximize the wildfire potential. We request that a community risk analysis be included in the BLSRP to ensure that the risk of a future wildfire to the Hamlet of Zama City is understood and minimized.

We hope that you and your ministry will commit to working with Mackenzie County and its residents and businesses to address the outstanding items that we as a community have identified within the Draft Bistcho Lake Sub-Regional Plan. We believe that many of the issues should be easy to resolve, however; restoring confidence in your ministry will take more tangible action. The plan area is where we live, work and play, and the draft plan not only limits our ability to work and play, it limits our ability to live life. After a thorough review of the draft plan, coupled with the actions of your ministry, Mackenzie County does not support the plan as currently drafted.

For our final request in this letter, we request that you commit to meeting with Mackenzie County representatives and community members in Zama City in order to demonstrate your commitment to ensuring the long-term viability of our community by listening and seeing the concerns of the people.

Bistcho Lake Sub-Regional Plan Response Page 9 May 28, 2021

I can be contacted at 780-926-7405 or josh@mackenziecounty.com. Alternatively you can contact Len Racher, Chief Administrative Officer at 780-927-3718 or lracher@mackenziecounty.com, and for clarification on technical items within the letter please contact Byron Peters, Deputy CAO at 780-928-3983 or bpeters@mackenziecounty.com.

Yours Sincerely,

Josh Knelsen

Reeve

Mackenzie County

c: MLA Dan Williams, Peace River NWSAR Committee



Mackenzie County

P.O. Box 640, Fort Vermilion, AB T0H 1N0 Phone (780) 927-3718 Fax (780) 927-4266 www.mackenziecounty.com

June 17, 2021

Honourable Jason Nixon
Minister of Environment and Parks
Environment and Parks
323 Legislature Building
10800 - 97 Avenue
Edmonton. AB T5K 2B6

Dear Minister,

RE: BURNING OF BISTCHO LAKE CABINS

We are very saddened to hear of the actions that Alberta Environment and Parks (AEP) has taken against our residents that had cabins at Bistcho Lake. We were under the assumption that we were working towards a resolution to this problem. We see that Tapawingo Lodge was not burnt to the ground, but the 5 other cabins were. Yes, we understand that the leases have expired, however the heavy handedness of this decision is extremely disappointing.

Some problems are very understandably difficult to resolve, but to just give up is in our mind, taking the easy way out. We were not elected to dictate to our residents, we were elected to problem solve and work towards solutions. If we were to decide that Sylvan Lake were to be vacant of residents and were to burn all of their homes down to the ground based on our option we would be viewed as radicals, yet we see the same behaviour happening here, and is only because 5 people were affected, rather than 1000. It sounds as if only a few people are involved we can walk over their rights and heritage. AEP needs to restructure their authority levels to allow for these destructive decisions to be made solely by Ministers not lower level bureaucrats.

The decision of AEP to burn the cabins has wiped out decades of traditions and bringing families to the lake to teach the younger generations to respect the lands. After 50 year to say; if you don't have a piece of paper, you no longer have the right to enjoy this area is very insulting. The mess that was left behind at Bistcho Lake after AEP burnt the cabins would in any other area result in a court case for those responsible to clean up, while up hear it lays in rubble.

Minister of Environment & Parks Page 2 June 17, 2021

We have included pictures of the mess left behind for your perusal.

If you have any further questions please feel free to contact me at (780) 926-7405 or our Chief Administrative Officer, Len Racher, at (780) 927-3718 or by email to Iracher@mackenziecounty.com.

Yours sincerely,

Joshua Knelsen

Reeve

Mackenzie County

c: Premier Jason Kenny

Dan Williams, MLA Peace River Mackenzie County Council

TC Energy 450 - 1 Street S.W. Calgary, AB Canada, T2P 5H1

Cell: 403-463-0856

josh_pentland@tcenergy.com



June 4, 2021

[SENT BY EMAIL]

NOVA Gas Transmission Ltd. (NGTL), a wholly owned subsidiary of TransCanada PipeLines Limited, an affiliate of TC Energy, is proposing to sell a portion of the existing Wolverine River Lateral (Pipeline Asset) to the Northern Lights Gas Co-op.

The Pipeline Asset is located in both Northern Sunrise County and Mackenzie County, Alberta, and consists of approximately 64 kilometers of NPS 12 pipeline between SE 15-098-16 W5M and SW 10-092-17 W5M.

NGTL anticipates filing an application under subsection 181(1)(a) of the *Canadian Energy Regulator Act* with its regulator, the Canada Energy Regulator (CER) in Q3 2021. Subject to CER approval, closing of the divestiture is anticipated to be completed in Q1 2022.

If you would like further information regarding the CER's process, please contact TC Energy's Public Affairs department, at the contact information provided below. You may also contact the CER directly at 1-800-899-1265 or access their website at www.cer-rec.gc.ca.

TC Energy is a leading North American energy infrastructure company with over 65 years of experience and has an industry leading safety record. We are committed to building and operating our natural gas system safely. From design and construction to operation and maintenance, safety is an integral part of everything we do.

We strive to engage stakeholders early and often. We believe engagement is a two-way process and invite communities, landowners, and other interested stakeholders to share their questions and concerns with us so that we can provide information, follow up, and, where possible, incorporate input into our plans. Please do not hesitate to contact TC Energy's Public Affairs department in regard to the proposed project.

Sincerely,

Josh Pentland

Public Affairs, Canada West

Engaging with our stakeholders.

With more than 65 years' experience, TC Energy is a leader in the responsible development and reliable operation of North American energy infrastructure including natural gas and liquids pipelines, power generation and gas storage facilities. We safely deliver the energy that millions of North Americans rely on every day to power their lives and fuel industry.

Responsible stakeholder and rightsholder engagement

Guided by our values of safety, responsibility, collaboration and integrity, we are proud of the positive relationships we have built with our neighbours for the last 65 years. We recognize that making sure Indigenous groups, as rightsholders, and our stakeholders are engaged and respected is critical to TC Energy's success.

We are committed to sharing information and seeking public input which will result in better plans – for us, our stakeholders, rightsholders and our communities as a whole. We document the entire stakeholder engagement process including the issues raised by stakeholders and rightsholders and the ways we address these issues.

Commitment to engagement and addressing concerns

Our approach to consultation and engagement with stakeholders, landowners and Indigenous groups is focused on understanding concerns and addressing and resolving issues related to our projects and operations. We engage and consult early and often, always invite feedback and provide updates and address concerns throughout the regulatory process and throughout operations.

Our preferred method for addressing concerns is through direct and respectful discussion. Issues received or identified during these discussions are systemically tracked and followed to promote mutual resolution. In the event that mutual resolution through this approach is not achievable, the parties may consider use of the Canada Energy Regulator's (CER) collaborative Alternative Dispute Resolution (ADR) process.



Engaging Indigenous groups

Building and maintaining relationships with Indigenous groups near our proposed projects and existing facilities has long been an integral part of our business. We recognize Indigenous groups as rightsholders who have a distinct relationship to the land. We know that our activities have the potential to affect the lives of Indigenous groups in a tangible way.

We aim to conduct our activities in a way that fosters mutual understanding and benefit – this includes working with communities to identify and manage potential effects of our activities and provide enduring economic opportunities. TC Energy also provides business, employment, training opportunities, community investment and scholarships to the Indigenous groups on whose lands we operate.

Community benefits

Our projects offer long-term economic benefits and help strengthen the economy on a local, provincial and national level:

- Employment and business opportunities Construction requires the services of equipment operators, welders, mechanics, truck drivers, labourers and more, as well as creates demand for local goods and services. Vendors interested in working with us can visit TCEnergy.com to register as an interested local service provider. We award contracts to qualified pipeline construction contractors and work with them to provide local employment opportunities.
- Annual revenue to support local services Project



construction results in tax payments to all levels of government. When the project is operational, annual tax payments help support schools, hospitals, emergency services and other local programs vital to communities.

Investment in local communities and Indigenous groups

 Giving back to the communities where we operate has always been part of our culture. Whether it's partnering with community groups, supporting local initiatives or encouraging our employees to be involved in their neighbourhoods, the goal of our Build Strong community investment program is to build strong and vibrant communities across North America. Visit TCEnergy.com/BuildStrong for more information.

Managing our environmental footprint

Whether it's designing, building or operating energy infrastructure, we are committed to being responsible environmental stewards on the land we share – and our environment principles of stewardship, protection and performance help guide our decisions. As part of our commitment, and in support of regulatory processes, we assess the potential effects that may be associated with construction and operation of a proposed project. Some examples of possible effects associated with meter station, compressor station or pipeline projects include potential effects to soil, water, fish and wildlife, air quality and noise.

The Environmental and Socio-Economic Assessment prepared for a proposed project considers potential project effects, proposes mitigation and enhancement measures and evaluates the significance of residual effects once these measures are implemented. An Environmental Protection Plan is also developed to identify the necessary measures to be used during the life cycle of the project to manage effects and maintain equivalent land capability.

What to expect during and after construction

During pipeline construction there is an increase in traffic flow in and around the project area as well as heavy equipment onsite for earthworks, material handling/hauling, welding and testing. We adhere to construction plans and the Environmental Protection Plan to ensure that the effects of construction activities on local communities are minimized.

Once construction is completed, the impacted land area is reclaimed to an equivalent land capability, so that the land can support various uses such as wildlife habitat or agricultural purposes, similar to the ability that existed previously. Measures are taken to prevent topsoil/surface material loss from wind and water erosion and to establish a vegetative cover native to the surrounding vegetation and land use. After the facilities are

constructed, there will be minimal traffic associated with ongoing operations and maintenance.

On freehold lands, landowners have the right to fully use and enjoy the right of way subject to the terms of the right-of-way agreement, the Canadian Energy Regulator Act and Damage Prevention Regulations. To provide public safety and to protect property and the environment, written consent from TC Energy is required for certain activities on the pipeline right of way and within the 30-metre prescribed area. These activities include but are not limited to: operating motor vehicles or mobile equipment, reducing or adding soil cover and any excavation or ground disturbance. Stakeholders may contact TC Energy with at least 10 working days' notice to apply for written consent at writtenconsent.transcanada.com. After written consent has been received, request a locate by visiting www.ClickBeforeYouDig.com or calling the appropriate provincial One-Call Centre.

Ensuring our pipelines are safe

Our safety program starts before construction. We use only high-quality materials, the latest proven technology and industry-leading practices to ensure the integrity of our pipelines begins before they go in the ground. We are a leader in North America in the use of automatic welding and ultrasonic testing technologies to construct pipelines. These technologies ensure high quality welds are made to construct our pipelines, with every weld inspected by qualified independent inspectors during construction. Prior to placing a pipeline in service, the pipeline is hydrostatically tested with water at a higher pressure than it will see during operations. In addition, a computerized gauge tool with high resolution sensors is run through the pipeline to check for any other irregularities.

Once operational, we use state-of-the-art leak detection systems, safety features such as shut-off valves and provide highly specialized training for people working on our assets. Our pipeline systems are monitored 24 hours a day, 365 days a year by trained operators in our Operations Control Centres who manage the most sophisticated pipeline monitoring equipment and technology available. Our industry-leading asset integrity programs manage our pipeline and facilities for their entire life cycle to ensure they provide safe and reliable energy to consumers throughout North America.

Emergency preparedness and response

Our goal is to ensure that our pipeline and energy facilities operate safely every day and that the public, our employees and the environment are never negatively affected by an incident involving our assets.

We are proud to have safety records that are among the best in the industry, but we believe that no safety related incidents are acceptable and continue to work towards our goal of zero incidents. Being prepared for the rare cases when something does go wrong is part of our commitment to ensuring the safety of the communities where we operate.

At the first sign of any potential issue on our pipeline systems, our control centre operators can stop the flow of product through the pipeline in minutes and investigate. If an irregular condition is detected, pipeline operators immediately dispatch emergency personnel to the scene to investigate. The pipeline is not restarted until it has been confirmed on site that it is safe to do so.

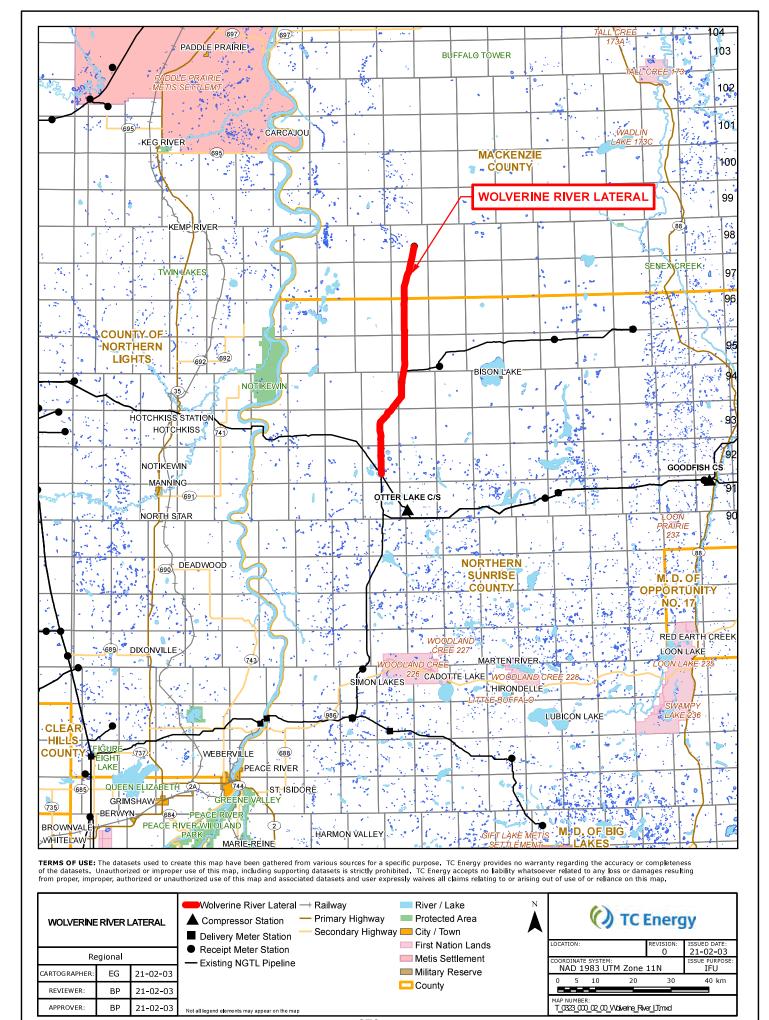
In the unlikely event of an incident, all our assets have a specific Emergency Response Plan that outlines the steps we'll take to respond. Our Emergency Preparedness and Response team is focused on quickly and effectively responding to emergencies and mitigating any impacts that may have occurred to public safety, property or the environment in a timely manner.

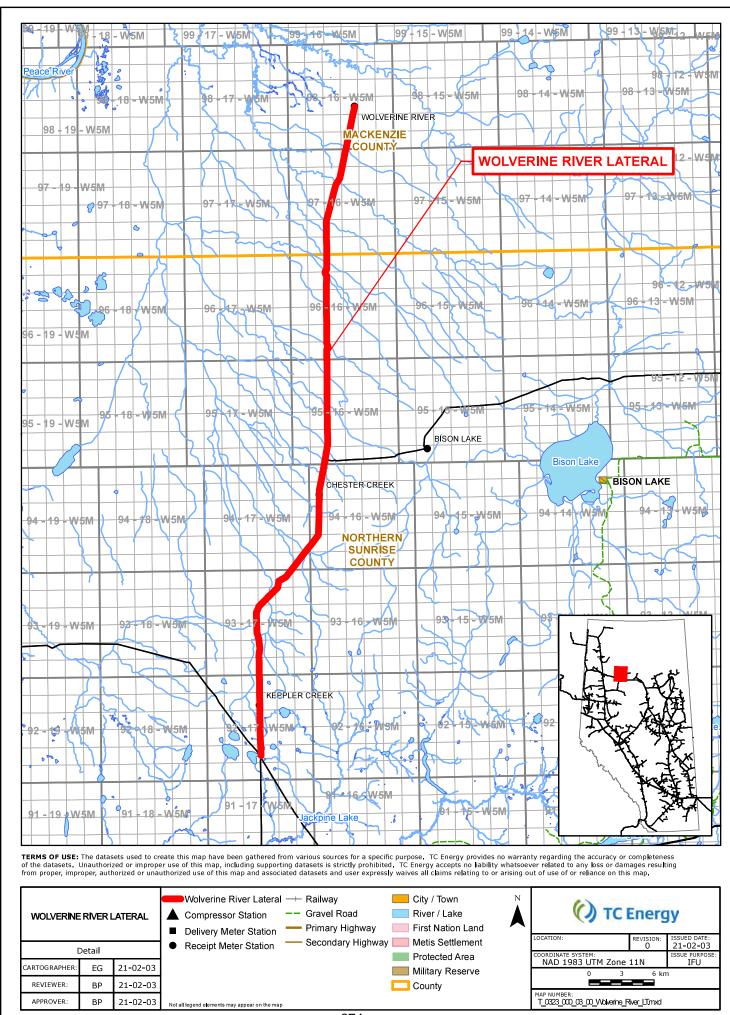
If there is an incident, we work closely with authorities, emergency responders and the media to ensure local residents are safe and aware of the situation.

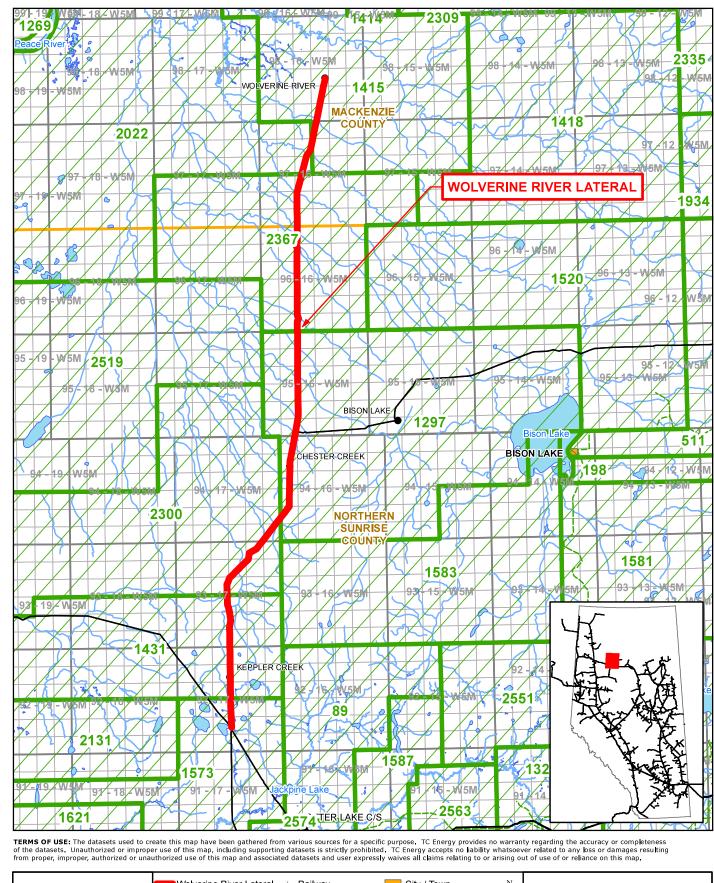
In the event of an emergency, please contact TC Energy's 24-hour emergency line at 1-888-982-7222.

Find out more by visiting www.TCEnergy.com.











STARS®

June 3, 2021

Thank you for your partnership and support of STARS.

You fly with us on every mission, bringing hope and a chance for life.

The STARS Calendar features inspirational patient stories that directly connects STARS with many rural communities across Western Canada. Since the Pandemic, the ability to see each other has been restricted and I very much look forward to seeing each one of you again soon and in person!

Please accept this 2021 STARS Calendar and current newsletter as a small token of our esteem appreciation for your steadfast dedication to STARS mission.

All the best and stay safe,

Glenda Farnden

Sr. Municipal Relations Liaison

STARS Foundation



STARS.CA

Mackenzie County Library Board (MCLB) April 13, 2021 Board Meeting Minutes Fort Vermilion Library

Present: Beth Kappelar, Steven Simpson, Lorraine Peters, Cameron Cardinal,

Wally Schroeder, Kayla Wardley, Sandra Neufeld, Tamie McLean.

Absent: Lisa Wardley

1.0 Beth Kappelar called the meeting to order at 7:05 pm.

2.0 Approval of the Agenda:

MOTION #2021-04-01 Kayla Wardley moved the approval of the agenda as revised.

CARRIED

3.0 Approval of the Minutes:

MOTION #2021-04-02 Cameron Cardinal moved the approval of the Feb. 9/21 meeting minutes.

CARRIED

4.0 Review of Action Items:

- The action items of the previous MCLB meeting were reviewed.

5.0 Financial:

5.1 MCLB Financial Report as of Mar 31/21:

Balance Forward
 Total Revenues
 Total Expenses
 Bank Balance
 \$ 87,433.11
 \$ 128,975.14
 \$ 111,585.71
 \$ 104,822.54

MOTION #2021-04-03 Tammy McLean moved to accept the financial report as presented.

CARRIED

5.2 Covid-19 Funding:

- The County has reimbursed the MCLB \$36,317.95 for Covid-19 related losses.
- Of this \$9,237.47 was for revenue losses, \$25,080.52 was for fund raising losses and \$2,000.00 for extra losses which may have incurred.
- **5.3 MOTION #2021-04-04 Lisa Wardley** moved that \$1,000 be made available to the La Crete Library, \$500 to the Zama Library, and Debbie Bueckert at the Fort Vermilion library be paid her hourly wage to attend the 2 day virtual Public Library Services Branch Symposium to be held on April 14/21 and April 15/21. (Motion made via email in April)

CARRIED

5.4 Fort Vermilion Financials as of Mar 31/21

Revenues \$11,748.80Expenses \$5,578.57Bank Balance \$6,170.23

6.0 Library Reports:

6.1 La Crete:

- The Financials as of Apr 11/21 are: Income \$69K, Expenses \$39K, Bank Balance \$30K.
- Item circulation numbers to Apr 7/21 were 9,919 items up from 8,047 last year, and 42 new patrons have been added.
- A new janitor has been hired at \$20 per hour.
- The Purdy's chocolate fund raiser brought in \$637.75.
- Parts to fix the front door has been ordered.
- All Dr Suess books have been removed from the shelves.
- A 5 year new library anniversary on July 5/21 is being planned.

6.2 Fort Vermilion:

- They are continuing with curb side pickup of library books.
- People come into the rotunda to print from their phones or laptops, send and receive faxes, and scan to emails.
- In February they had 250 checkouts, and 124 renewals were made by 142 patrons.
- 21 new items were added and 153 were deleted.

	- They had 3 new memberships.	2
6.	3 Zama:	
	- They have curb side pickup.	
	- Another family is using a grow tower.	
	- They are possessing interlibrary loans.	
6.	.4 Mackenzie County Library Consortium (MCLC):	
	- No report.	
6.	.5 High Level:	
	- They are having curb side pickup.	
	MOTION #2021-04-05 Steven Simpson moved the acceptance of the library reports for information.	CARRIED
7.0	Old Business:	
	- None on the agenda.	
8.0	New Business:	
8	.1 Fort Vermilion Library Security System	
	- The potential of using security cameras is being looked at.	
8.	.2 Fort Vermilion Library Photo Copier:	
0.	- The photocopier lease is being looked into.	
	- Purchasing a photocopier may be the way to go.	
9.0	Correspondence:	
	- None	
10.0	In Camera:	
	10.1 Not required.	
11.0	Next Meeting Dates and Location: Fort Vermilion Library June 8, 2021 at 7:00 p.m. (Steven will p	ick up the key)
12.0	Adjournment:	
	MOTION # 2021-05-06 Wally Schroeder moved to adjourn the meeting at 8:05 p.m.	CARRIED
7Dl		
ines	e minutes were adopted this 8th day of June 2021.	
	Beth Kappelar, Chair	
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