



## ELECTORAL AREA DIRECTORS COMMITTEE MEETING A G E N D A

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**Thursday, December 19th, 2019**

in the Regional District Office Boardroom, 1981 Alaska Avenue, Dawson Creek, BC  
**Commencing at 10 a.m.**

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1. **CALL TO ORDER** - Director Goodings to Chair the Meeting
2. **DIRECTORS NOTICE OF NEW BUSINESS:**
3. **ADOPTION OF AGENDA:**
4. **ADOPTION OF MINUTES:**  
M-1 Electoral Area Directors Committee Meeting Minutes of November 21, 2019
5. **BUSINESS ARISING FROM THE MINUTES:**  
BA-1 R-2 from November 21, 2019 meeting - Connectivity Contract Award – Update
6. **DELEGATIONS:**  
D-1 (10:30) Deanna Ringland, Operations Manager NE BC, Tervita Corporation  
D-2 (11:30) Mike McConnell, Peace River Livestock Protection Program
7. **CORRESPONDENCE:**  
C-1 November 21, 2019 – letter from Art Seidl, President, Dawson Creek Rural Crime Watch – Copy of response letter to Hon. Minister of Citizens' Service, Jinny Jogindera Sims
8. **REPORTS:**  
R-1 December 9, 2019 – Report from Crystal Brown, Electoral Area Manager – Community to Community Forum  
R-2 December 9, 2019 – Report from Crystal Brown, Electoral Area Manager – Interprovincial/Intermunicipal Meeting Minutes of April 17, 2019  
R-3 December 10, 2019 – Report from Kari Bondaroff, Environmental Services Manager – Area B Potable Water Stations  
R-4 December 10, 2019 – Report from Trish Morgan, GM of Community Services – Proposed Expansion of Charlie Lake Fire Protection Service Area – Update 2  
R-5 December 9, 2019 – Report from Trish Morgan, GM of Community Services – FireSmart Public Engagement Sessions in Area C  
R-6 November 6, 2019 – Report from Trish Morgan, GM of Community Services – North Peace Leisure Pool Replacement Project Participation  
R-7 November 27, 2019 – Report from Tyra Henderson, Corporate Officer – Video Recording RBAC and EADC Meetings  
R-8 October 9, 2019 – Report from Paulo Eichelberger, GM of Environmental Services – Grant Funding Opportunities

**9. DISCUSSION ITEMS:**

- DI-1 Kelly Lake Community Plan
- DI-2 Advertising options and costs
- DI-3 Winter/Spring 2020 Roundtable Dates
- DI-4 Property Tax Notice
- DI-5 Farm Status

**10. NEW BUSINESS:**

**11. COMMUNICATIONS:**

**12. DIARY:**

- DIA-1 December EADC Diary

**13. ADJOURNMENT:**



## PEACE RIVER REGIONAL DISTRICT

### **ELECTORAL AREA DIRECTORS COMMITTEE MEETING** **MINUTES**

DATE: November 21, 2019

PLACE: Regional District Office Boardroom, Dawson Creek, BC

PRESENT: **Directors**

Director Goodings, Meeting Chair  
Director Sperling  
Director Hiebert  
Director Rose

**Staff**

Shawn Dahlen, Chief Administrative Officer  
Trish Morgan, GM of Community Services  
Lyle Smith, Chief Financial Officer  
Kevan Sumner, GM of Development Services  
Crystal Brown, Electoral Area Manager  
Bryna Casey, Parks and Rural Recreation Coordinator  
Naomi Donat, Recording Secretary

Call to Order                      The Chair called the meeting to order at 10:00 a.m.

**DIRECTORS NOTICE OF NEW BUSINESS:**

Director Sperling	Land Resource Management Leadership Table
Director Hiebert	Board Procedure Bylaw
	ALC satellite monitoring
	Farmers' Information Service

**ADOPTION OF AGENDA:**

MOVED by Director Hiebert, SECONDED by Director Sperling,  
That the Electoral Area Directors Committee agenda for the November 21, 2019 meeting, including Director's new business, be adopted as amended:

1. CALL TO ORDER - Director Goodings to Chair the Meeting
2. DIRECTORS NOTICE OF NEW BUSINESS:
3. ADOPTION OF AGENDA:
4. ADOPTION OF MINUTES:  
M-1 Electoral Area Directors Committee Meeting Minutes of October 17, 2019
5. BUSINESS ARISING FROM THE MINUTES:
6. DELEGATIONS:  
D-1 (10:30 am) FCAPX Re: Facilities Assessments - Alexandre Bouchard, P. Eng., Senior Engineer

Adoption of Agenda  
(continued)

7. CORRESPONDENCE:
  - C-1 October 4, 2019 Letter from Larry Garrett, BC Cattlemen's Association President – Request to Improve High-Speed Internet in Rural Communities
8. REPORTS:
  - R-1 October 23, 2019 – Report from Crystal Brown, Electoral Area Manager – 2020 Electoral Area Directors Committee Meeting Schedule
  - R-2 November 12, 2019 – Report from Crystal Brown, Electoral Area Manager – Contract Award for “Connectivity Infrastructure Strategy Request for Proposal No. 24-2019”
  - R-3 November 12, 2019 – Report from Trish Morgan, GM Community Services – Facility Assessment – Kelly Lake Community Centre
  - R-4 November 12, 2019 – Report from Trish Morgan, GM Community Services – Facility Assessment – Osborn Community Hall
  - R-5 November 12, 2019 – Report from Trish Morgan, GM Community Services – Facility Assessment – Tate Creek Community Centre
9. DISCUSSION ITEMS:
  - DI-1 Electoral Area Directors Forum – Call for Agenda Topics
  - DI-2 Alberta Synergy Conference Update
  - DI-3 Rural Municipalities of Alberta Conference Update
  - DI-4 Volunteer Recognition
  - DI-5 ‘Over a Barrel’ Documentary Trailer
  - DI-6 Director Referral Process on Land Use Applications
10. NEW BUSINESS:
  - NB-1 Land and Resource Management Plan Leadership Table
  - NB-2 Board Procedure Bylaw
  - NB-3 ALC satellite monitoring
  - NB-4 Farmers’ Information Service
11. COMMUNICATIONS:
12. DIARY:
  - DIA-1 Electoral Area Directors Committee November Diary
13. ADJOURNMENT:

**CARRIED****ADOPTION OF MINUTES:**

M-1 MOVED by Director Rose, SECONDED by Director Hiebert,  
EADC Minutes That the Electoral Area Directors Committee Meeting Minutes of October 17, 2019 be adopted as corrected.

**CARRIED****BUSINESS ARISING FROM THE MINUTES:** None**CORRESPONDENCE:**

C-1 October 4, 2019 Letter from Larry Garrett, BC Cattlemen's Association President – Request to Improve High-Speed Internet in Rural Communities

MOVED by Director Rose, SECONDED by Director Hiebert,  
That the Electoral Area Directors Committee send a letter to the BC Cattlemen's Association outlining what the Regional District has done to date to address connectivity concerns.

**CARRIED**

**REPORTS:**

- |   |  |                       |
|---|--|-----------------------|
| <p>R-1<br/>October 23, 2019 –<br/>2020 Electoral Area<br/>Directors Committee<br/>Meeting Schedule</p>  | <p>MOVED by Director Hiebert, SECONDED by Director Sperling,<br/>That the Electoral Area Directors Committee approve the 2020 meeting schedule in<br/>accordance with the Committee's Terms of reference as follows:</p> <ol style="list-style-type: none"> <li>1. January 16</li> <li>2. February 20</li> <li>3. March 19</li> <li>4. April 16</li> <li>5. May 21</li> <li>6. June 18</li> <li>7. July 16</li> <li>8. August 20</li> <li>9. September 17</li> <li>10. October 15</li> <li>11. November 19</li> <li>12. December 17</li> </ol> | <p><b>CARRIED</b></p> |
| <p>R-2<br/>November 12, 2019 -<br/>Contract Award for<br/>"Connectivity<br/>Infrastructure Strategy<br/>Request for Proposal<br/>No. 24-2019"</p> | <p>MOVED by Director Hiebert, SECONDED by Director Rose,<br/>That the Electoral Area Directors Committee recommend that the Regional Board<br/>award the contract for "Connectivity Infrastructure Strategy Request for Proposal No.<br/>24-2019" to Valo Network Ltd. and Canadian Fiber Optics Corporation at the cost of<br/>\$78,650 (excluding taxes); further,</p> <p>That the Chair and Chief Administrative Officer be authorized to sign the contract on<br/>behalf of the Regional District.</p>                                     | <p><b>CARRIED</b></p> |
|   | <p>MOVED by Director Hiebert, SECONDED by Director Rose,<br/>That the Electoral Area Directors Committee refer funding for the Connectivity<br/>Infrastructure Strategy Request for Proposal No. 24-2019 contract award to the Rural<br/>Budgets Administrative Committee to determine budget and secure funds for the<br/>Peace River Regional District needs assessment and connectivity strategy<br/>development project.</p>   | <p><b>CARRIED</b></p> |
|   | <p>MOVED by Director Sperling, SECONDED by Director Hiebert,<br/>That the Electoral Area Directors Committee recommend that the Regional Board<br/>submit a grant application to the NDIT Connecting British Columbia Program, Phase<br/>Two Intake Two, Connectivity Infrastructure Strategy Funding program for the<br/>purpose of conducting a regional connectivity infrastructure strategy.</p>   | <p><b>CARRIED</b></p> |
| <p>Recess<br/>Reconvene</p>   | <p>The meeting recessed at 10:20 a.m.<br/>The meeting reconvened at 10:30 a.m.</p>   |                       |

**DELEGATION:**

D-1  
FCAPX Re: Facilities Assessments -  
Alexandre Bouchard,  
P.Eng., Senior  
Engineer

Mr. Bouchard's presentation was viewed online by the committee in Dawson Creek and guests at the Fort St. John office of Peace River Regional District.

Mr. Bouchard gave some introductory information on his company and himself, followed by a summary of his facility assessments for the Kelly Lake Community Centre, the Osborn Hall, and the Tate Creek Community Centre.

Director Goodings thanked Mr. Bouchard for the details of his presentation and suggested that members of the committee meet with the communities using the facilities to understand their wants and needs.

**REPORTS**

(Continued):

R-3  
November 12, 2019 –  
Facility Assessment –  
Kelly Lake Community  
Centre

MOVED by Director Hiebert, SECONDED by Director Sperling,  
That the Electoral Area Directors Committee recommend that the Regional Board authorize the Electoral Area 'D' Director, PRRD staff, and the Regional District grant writers to meet with the Kelly Lake Community Centre Society to further review the "Facility Condition Assessment Report Kelly Lake Community Centre" and discuss grant options to fund the renovation of the Centre.

**CARRIED**

R-4  
November 12, 2019 –  
Facility Assessment –  
Osborn Community  
Hall

MOVED by Director Sperling, SECONDED by Director Rose,  
That the Electoral Area Directors Committee recommend that the Regional Board authorize the Electoral Area 'B' Director and PRRD staff to meet with the Osborn Community Hall Society to further review the "Facility Condition Assessment Report Osborn Hall" and discuss options to remediate the facility or investigate a new facility.

**CARRIED**

R-5  
November 12, 2019 –  
Facility Assessment –  
Tate Creek Community  
Centre

MOVED by Director Hiebert, SECONDED by Director Sperling,  
That the Electoral Area Directors Committee recommend that the Regional Board authorize the Electoral Area 'D' Director, PRRD staff and the Regional District grant writers to meet with the Tomslake Recreation Commission to further review the "Facility Condition Assessment Report Tate Creek Community Centre" and discuss grant options to fund the maintenance items identified in the report.

**CARRIED**

Recess  
Reconvene

The meeting recessed for luncheon at 12:00 p.m.  
The meeting reconvened at 12:30 p.m.

Vary the Agenda                      MOVED by Director Hiebert, SECONDED by Director Rose,  
That the agenda be varied to discuss item DI-5, 'Over a Barrel' Documentary Trailer.

**CARRIED****DISCUSSION ITEMS:**

DI-5    MOVED by Director Rose, SECONDED by Director Hiebert,  
'Over a Barrel'                      That the Electoral Area Directors Committee recommend that the Regional Board  
Documentary Trailer.                      discuss how to advocate for resource industries in northeast BC at a future  
Committee of the Whole meeting.

**CARRIED**

MOVED by Director Rose, SECONDED by Director Hiebert,  
That the Electoral Area Manager look into purchasing a copy of 'Over a Barrel'.

**CARRIED**

DI-1    MOVED by Director Hiebert, SECONDED by Director Sperling,  
Electoral Area                      That the Electoral Area Directors Committee submit the following topics to be  
Directors Forum – Call                      discussed at the Electoral Area Directors Forum:  
for Agenda Topics                      

- Lobby underwriters to change the recommended life-span for fire trucks;
- The future of the Agricultural Land Reserve; and
- Autonomy of Electoral Areas.

**CARRIED**

DI-2    MOVED by Director Rose, SECONDED by Director Hiebert,  
Alberta Synergy                      That the Electoral Area Directors Committee recommend that the Regional Board  
Conference Update                      invite representatives from Synergy Alberta to attend a Regional Board meeting in  
the near future, to discuss their history, structure, and funding model.

**CARRIED**

DI-3    Director Hiebert suggested that other directors go to next year's conference,  
Rural Municipalities of                      November 2-5, 2020.  
Alberta Conference  
Update

DI-4    MOVED by Director Rose, SECONDED by Director Sperling,  
Volunteer Recognition                      That the Electoral Area Directors Committee add Volunteer Recognition to the diary.

**CARRIED**

DI-6    MOVED by Director Rose, SECONDED by Director Hiebert,  
Director Referral                      That the Electoral Area Directors Committee recommends that the directors' referral  
Process on Land Use                      on Land Use Applications happen at the same time as the applications are referred to  
Applications                      outside agencies.

**CARRIED**

**NEW BUSINESS:**NB-1  
Land and Resource  
Management Plan  
Leadership Table

Director Sperling and Director Goodings will inquire about invitations to the Leadership Table.

NB-2  
Board Procedures  
Bylaw

Director Hiebert raised his concern that directors can call in to meetings to listen; however, they can only participate in meetings if they are present in the room, except for Special Meetings.

NB-3  
ALC Satellite  
MonitoringMOVED by Director Rose, SECONDED by Director Hiebert,  
That the Electoral Area Directors Committee write a letter to the Ministry of Agriculture and the Agricultural Land Commission indicating that the Electoral Area Directors do not support aerial surveillance, satellite or otherwise, of rural properties.**CARRIED**NB-4  
Farmers' Information  
ServiceMOVED by Director Rose, SECONDED by Director Hiebert,  
That the Electoral Area Directors Committee recommends that the Regional Board send a letter to the Ministry of Energy, Mines, and Petroleum Resources, and the Ministry of Agriculture requesting an update on the Region's proposed Farmers' Information Service.**CARRIED****COMMUNICATIONS:**

None.

**DIARY:**

DIA-1

See resolution carried as per DI-4, Volunteer Recognition.

**ADJOURNMENT**

The Chair adjourned the meeting at 2:00 p.m.

CERTIFIED a true and correct copy of the Minutes of the Electoral Area Directors Committee from a meeting held on November 21, 2019 in the PRRD Board Room, 1981 Alaska Avenue, Dawson Creek, BC.

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Director Goodings, Meeting Chair

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Naomi Donat, Recording Secretary

## Report on the 2017-2019 Peace River Livestock Protection Program

The Peace River Regional Cattlemen's Association board of directors want to thank the Peace River Regional District rural directors for their continued support of the livestock protection program. The program has been utilized predominately by cattle producers, but claims have also been paid to producers of bison, horses, sheep, goats and hogs.

The 2017-2019 program has been funded by \$200,000 from the rural directors; \$35,800 from producer application fees; \$5,600 from community pasture organizations; and interest earned on the funds held in trust. \$234,665 has been paid out to date; \$214,800 to claimants and \$19,890 for verification and administration. The total cost of administering the program is 8.5% of the funds disbursed. The present balance in the fund is \$6,992.89 and there are no outstanding claims.

Of the 233 claims paid 121 (52%) were paid to claimants who were not members of any livestock or Community Pasture association.

551 head of livestock were reported found killed. 72% of claimants reported harassment of livestock and 38% reported livestock killed as well as a previous history of losses and opens (not bred) as a result of harassment. Many claimants reported predators in calving grounds, feed grounds and grazing areas. In some regions claimants reported a decrease in livestock kills and harassment which they attribute to the effectiveness of this program during the previous funding cycle.

We have tracked the distribution of claims by Electoral Districts; B-70%; C-3%; D-4%; E-23%. This funding cycle the percentage of claims from District D has declined. We believe, and this is supported by claimant comments, that the program has been successful in reducing livestock losses within District D.

If the 551 head reported found killed are conservatively valued at \$1,000 each, the verified loss to Peace River producers is \$551,000. Research from ranching areas in the USA indicates that for every predator kill verified there will be four or five more not found. If this research applies in the Peace River region then annual losses to predators could easily exceed \$2,000,000 annually.

The livestock protection program has been a significant benefit to producers of many classes of livestock throughout the Peace River. There is strong anecdotal evidence that in some areas livestock losses to predators have declined but it is also apparent that livestock losses to predators continue throughout the region. For this reason, we request that the Peace River Regional District rural directors provide an additional \$200,000 funding to continue the program.

Prepared by Peace River Regional Cattlemen's Association

November 1, 2019



*Admin.  
Finance*

*Handout EAPC Dec 19/19*

Received DC Office November 27, 2019



# DAWSON CREEK RURAL CRIME WATCH

1230 102 Avenue Dawson Creek, BC

V1G 4V3



November 21, 2019

Mr. Leonard Hiebert, Dir. Area D  
Peace River Regional District



Dear Director Hiebert,

*Leonard*

Re: copy of reponse letter to Hon. Minister of  
Citizens' Service, Jinny Jogindera Sims

Thank you for responding to our letter forwarded to you from the Hon. John Horgan regarding our concern of the inadequate cell phone service in the Peace River area of BC.

We apologize for taking so long to get back to you. As the RCMP is the umbrella group for the Dawson Creek Rural Crime Watch program, your letter went through some steps to get to us. We thank you for your patience.

Your information regarding funding opportunities for up grading communication services under the auspices of the Canadian Radio-television and Telecommunications Commission (CRTC), was helpful to pass on to various authorities.

While we understand the limits of your responsibility for improved services regulated by CRTC, we would like to remind all levels of government the responsibility to strive for opportunities to secure and improve adequate cell phone services to all BC citizens, especially those in fringe areas of the province such as North East BC.

As we explained in our March 7, 2019 letter, the safety of Rural Crime Watch volunteers patrolling the rural areas is of the utmost importance. It is absolutely critical to have the ability to communicate to our local RCMP when circumstances dictate the need to do so

.../2

-2-

*We look forward to your continued efforts to achieve the much needed end result. Thank you.*

*Sincerely,*

*Art Seidl, pres.*

*Cc: Hon. John Horgan  
Premier of British Columbia*

*Hon. Mike Farnsworth  
Minister of Public Safety and Solicitor General*

*Mike Bernier, MLA  
Peace River South*

*Leonard Hiebert, Area D Director  
Peace River Regional District*



# REPORT

To: Electoral Area Directors Committee

Date: December 9, 2019

From: Crystal Brown, Electoral Area Manager

Subject: **Community to Community Forum**

## RECOMMENDATION #1:

That the Electoral Area Directors Committee recommend to the Regional Board that a Community to Community Forum be held with Doig River First Nation in 2020.

## RECOMMENDATION #2:

That the Electoral Area Directors Committee recommend to the Regional Board that a Community to Community Forum be held with Halfway River First Nation in 2020.

## BACKGROUND/RATIONALE:

The goal of a Community to Community Forum is increased understanding and improved overall relations between First Nations and local governments. Forum events are intended to provide a time and place for dialogue to build on opportunities, support reconciliation efforts, resolve issues of common responsibility, interest or concern, and/or to advance tangible outcomes.

## ALTERNATIVE OPTIONS:

1. That the Electoral Area Directors Committee provide further direction.

## STRATEGIC PLAN RELEVANCE:

- ☒ Partnerships
- ☒ Collaboration with Local and First Nations governments

## FINANCIAL CONSIDERATION(S):

If approved by the Board, \$5000 will be budgeted for each C2C meeting in the 2020 Budget.

## COMMUNICATIONS CONSIDERATION(S):

The deadline to apply to UBCM for C2C funding was December 6<sup>th</sup>, 2019. There are no other UBCM grants available at this time.

## OTHER CONSIDERATION(S):

Staff Initials: *CB* Dept. Head:

CAO: *[Signature]*

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# REPORT

To: Electoral Area Directors Committee

Date: December 9, 2019

From: Crystal Brown, Electoral Area Manager

Subject: **Interprovincial/Intermunicipal Meeting Minutes of April 17, 2019**

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## RECOMMENDATION:

That the Electoral Area Directors Committee receive the report titled "Interprovincial/Intermunicipal Meeting Minutes of April 17, 2019" dated December 9, 2019 for discussion.

## BACKGROUND/RATIONALE:

On November 14, 2019, the Regional Board resolved "*that a report be provided at a future Board meeting regarding the Interprovincial/Intermunicipal Meeting Minutes of April 17, 2019 outlining outstanding action items*".

The discussion held during the Electoral Area Directors Committee will help form the report that is going back to Board.

## ALTERNATIVE OPTIONS:

1. That the Electoral Area Directors Committee provide further direction.

## STRATEGIC PLAN RELEVANCE:

- ☒ Partnerships
- ☒ Inter-provincial collaboration with Alberta local governments

## FINANCIAL CONSIDERATION(S):

## COMMUNICATIONS CONSIDERATION(S):

## OTHER CONSIDERATION(S):

The next Interprovincial meeting is scheduled for April 2020 in Dawson Creek.

## Attachments:

1. Interprovincial/Intermunicipal Meeting Minutes of April 17, 2019

Staff Initials:

*CB*

Dept. Head:

CAO:

*AM*

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## **INTERPROVINCIAL/INTERMUNICIPAL MEETING**

Date: April 17, 2019

Time: 10:00 a.m. (mountain standard time)

Place: Philip J. Currie Dinosaur Museum, Wembley, Alberta

Present:

### **County of Grande Prairie:**

Ross Sutherland, Deputy Reeve, Division 4

Bob Marshall, Councillor, Division 5

Karen Rosvold, Councillor, Division 8

Bill Rogan, CAO

Daryl Beeston, Councillor, Division 2

Linda Waddy, Councillor, Division 7

Corey Beck, Councillor, Division 9

Peter Harris, Councillor, Division 6

### **Peace River Regional District (PRRD):**

Tony Zabinsky, Director – City of Fort St. John

Leonard Hiebert, Director – Electoral Area 'D'

Charlie Parslow, Councillor – City of Dawson Creek

Allen Courtoreille, Director – District of Chetwynd

Karen Goodings, Director – Electoral Area 'B'

Barb Smith, Alt. Director – Village of Pouce Coupe

Brad Sperling, Director – Electoral Area 'C'

Dan Rose, Director – Electoral Area 'E'

Crystal Brown, Electoral Area Manager

### **Saddle Hills County:**

Joulia Whittleton, CAO

Kristen Smith, Deputy Reeve - Ward 3

John Moen, Councillor - Ward 7

Lawrence Andruchiw, Councillor – Ward 6

Willis Fitzsimmons, Councillor – Ward 5

### **Clear Hills County:**

Allan Rowe, CAO

Miron Croy, Reeve – Ward 1

Ray Wetmore, Councillor – Ward 7

David Janzen, Councillor – Ward 5

Jason Ruecker, Councillor – Ward 4

The meeting was called to order at 10:14 am with Deputy Reeve Ross Sutherland from the County of Grande Prairie chairing the meeting.

Deputy Reeve Sutherland welcomed everyone. He highlighted the Philip J. Currie Dinosaur Museum and noted tours could take place after the meeting if anyone was interested.

The attendees introduced themselves.

Housekeeping items were noted.

### **Emergency Services:**

Bill Rogan, CAO spoke on Emergency Services advising that the County of Grande Prairie does not have a mutual aid agreement with PRRD but have a good relationship in place.

Discussion took place on the following:

- difficulties with emergencies at the borders
- difficulties from BC Government with moving patients
- MOU
- Cross border ambulance service.

### **Air Travel:**

Bill Rogan, CAO discussed with the economic downturn the Grande Prairie Airport lost several flights. Things are now picking up and the Grande Prairie Airport Authority is lobbying for direct flights east and to Vancouver. He asked what the PRRD airport authority is lobbying for?

PRRD discussed the following:

- Fort St. John has lost four flights (Vancouver to FSJ & Calgary to FSJ);
- Charters bringing workers in on direct flights.

Councillor Daryl Beeston noted the Grande Prairie Airport was suppose to attend a meeting with County Council on Monday, April 15<sup>th</sup> to discuss direct flight options. Councillor Beeston suggested letters of support from the different regions be sent to assist with the request. Will speak to the Grande Prairie Airport Authority on this and keep the group updated.

Discussion took place on the following:

- Benefits direct flights would have in Grande Prairie;
- Good opportunity for collaboration between the Regions on lobbying for direct flights.

Discussion took place on Airport Authorities:

- Society under the Management of YVR runs the Forts John Airport. No tax dollars go into this airport.
- Management is contracted out in Dawson Creek;
- City of Grande Prairie owns the airport and is run by the Authority;
- Set up a meeting with the airports like this Interprovincial meeting and discuss issues;
- 4-5 medical flights come out of Dawson Creek a day;
- Director Brad Sperling will discuss at next airport meeting.

### **Agricultural Plastics / end use and disposal of:**

PRRD discussed this and advised they are looking for a solution for Agricultural plastics and haven't come up with anything viable to date. Suggested a collaborate east/west west/east partnership. Rather than recycling maybe we need to come up with ideas/solutions.

Deputy Reeve Ross Sutherland introduced Councillor Corey Beck the area representative for the Agriculture Service Board (ASB).

Councillor Beck advised that in Alberta the ASB has been looking at Agriculture issues and has been advocating Provincially. Between the ASB and other organizations there was a plastic committee working on this and the Government finally started a pilot project. Councillor Beck noted he could forward the information to PRRD on how they got to this point.

PRRD advised that purity is the main issue they run into. People are not going to pressure wash silage to recycle. Rather than recycle an option to look at would be to reuse (where it does not have to be perfectly cleaned).

Bill Rogan, CAO advised that 3-4 locations are being looked at for the pilot project and the County of Grande Prairie has expressed interest to hold a location. It is not clear if the County gets the location, they can accept cross border material.

Saddle Hills County noted that they asked to be part of the pilot project. They collect plastics at the transfer station.

Considerable discussion took place on the following:

- recycling methods and all groups are having issues with this;
- minimal return on recycling;
- Saddle Hills looked at Cogeneration but do not collect enough recyclables to make this feasible;
- Engaging oil companies;
- Waste Management costs.

### **Action:**

- Councillor Beck will forward the pilot project.
- Saddle Hills County will share their internal cogeneration report.
- Grande Prairie has a report from 7-8 years ago they could share.

### **Invasive Plants:**

PRRD gave an update on their Invasive Plant process. An eBook is being designed and noted they will need input from Saddle Hills. PRRD was enquiring how the other Counties deal with invasive plants. PRRD has a committee. Councillor Karen Rosvold asked if one of the County's ASB members be a part of the committee. Bill Rogan, CAO noted that the County has an aggressive weed plant program.

Discussion took place on the following:

- Enforcement on invasive weeds. Councillor Beck advised the County's process.
- Compare the two Provincial Weed Acts.
- CNR challenges
- RAMP Program. County of Grande Prairie has a process with neighboring partners.
- PRRD looking to hire an Invasive Plant Bylaw Officer.
- Province of BC owns all roads and do not maintain the issue. Education needs to be focused on.
- Club root is a disease and central Alberta has some. PRRD should be award of this plant.
- Monitoring Oil and Gas Industry transferring their equipment across borders.

Councillor Karen Rosvold advised she recently went on a tour of the Crowsnest Pass by Fernie. They are doing a tremendous job there and will pass information on.

### **Economic Development:**

Saddle Hills County advised they owned 9 cell towers. These are strategically placed and discussed their process and investment. They recently partnered with Telus.

County of Grande Prairie has been encouraging companies to upgrade their towers but the focus is on fiber.

Tower funding was discussed.

Discussion took place on Fracing wells and clean up concerns both Provinces are having.

The meeting recessed at 12:05 p.m. for lunch.

The meeting resumed at 1:01 p.m.

### **Health Care:**

PRRD – All Health Care needs should be accessible/available in our area and we need to collaborate to make it happen. East to West advocation for health care needs to take place.

More discussion on transportation of patients across borders took place and how to move forward with this issue:

- Coordinate all agreements;
- Clear Hills County noted they have residents that go into Dawson Creek for health care;
- Have a representative from the BC Health care sector and the Alberta Health care sector to attend a Interprovincial/Intermunicipal meeting to hear the issues and concerns;
- Mutual Aid Agreements. Draft a MOU between STARS and the two Provinces just on emergency issues;

- Meeting once a year enough for this meeting? If going to act on everything being discussed a year is a long time;
- Dan Rose enquired who the Health Care representative is in Alberta and share the contact information;
- County of Grande Prairie – Joint Advocacy Committees work well. Have one member from each Municipality meet and discuss this;
- Dan Rose - take this back to Council and appoint a representative. Bring back once a year. An Advocacy Committee Terms of Reference will have to be set up. One elected representative and one Administration member.

**Action:**

- Crystal Brown to coordinate this
- Dawson Creek to host the next Interprovincial / Intermunicipal meeting in April 2020.

**Managing Solid Waste:**

This issue was covered in the discussion above in Agricultural Plastics.

Director Dan Rose passed around a handout on 2018 stats for buried waste and recycling.

Considerable discussion took place on the need to be socially responsible and where our garbage and recycles are going.

PRRD – Representative meeting with Minister in BC on May 13<sup>th</sup> and will update.

**Provision of Potable Water to Residents:**

Director Karen Goodings discussed that residents had locations they could go and truck water. One of the sites was shut down by the Ministry due to contamination. Minister of Health needs to make these stations potable under their rules or they will shut down. Have to go out to residents with referendum We put in place 5 watering stations and in the process getting those potable water stations with reverse osmoses. Two are up and running. From last meeting it was noted that Alberta uses dug out options.

Councillor Bob Marshall enquired about reverse osmosis and getting rid of chlorine smell.

Crystal Brown talked about the process and clarified the water issue.

Further discussion on water took place as follows:

- Water pipelines;
- Clear Hills County – all metered water. Advised on fees/full cost recovery including capital cost. Water comes from well in Worsley;
- County of Grande Prairie – generally residence have wells. Advised on locations of waterlines/trunklines in the County. These systems are owned by Aquatera and noted full cost recovery process and water rates.

**Rural Policing:**

Director Leonard Hiebert read Lacombe County's Rural Crime Resolution that was brought forward and supported during the 2018 Rural Municipalities of Alberta Spring Convention.

Considerable discussion took place on rural crime concerns on rural properties and the need for changes to the justice system.

Bill Rogan, CAO discussed the County's Enforcement role and process and funding formulas.

Saddle Hills County spoke on their Community Peace Officer and costs.

Clear Hills County brought up their concern with the new Transportation Licenses and regulations around Class 1 licenses. With the new regulations costs to obtain a Class 1 license in Alberta is going to be \$10,000. A lot of concerns with these changes and how there may not be enough drivers for the demand.

PRRD have not heard of any changes in BC.

**Canada Target 1 & NCLGA:**

Clear Hills County brought forward the Canada Target 1 issue on taking a portion of County and turning it into park land and asked what BC's thoughts were on turning this into Park. They also asked the BC group their thoughts on Caribou protection.

PRRD advised they sent a letter advising they want to be part of the park study.

Director Dan Rose commented on the Indigenous protected and conserved areas (IPCAs) and that until they know what the governance and structure will be, they can't support it.

Considerable discussion took place around Caribou – Species at Risk and the following:

- PRRD – Consultation meetings taking place;
- Section 11 Agreement and Partnership Agreement concerns;
- Northwest Species at Risk and having PRRD be part of this committee;
- Clear Hills County will bring back to their next Committee meeting to have BC be part of the Northwest Species at Risk;
- Support letter from the County of Grande Prairie – PRRD to provide a copy of a support letter with a consistent message.

Tony Zabinsky, Director requested for information, maps showing the divisions Council represents.

Next meeting will be hosted by the City of Dawson Creek in April 2020.

**Adjournment:**

The meeting adjourned at 2:55 p.m.



# REPORT

To: Electoral Area Directors Committee

Date: December 10, 2019

From: Kari Bondaroff, Environmental Services Manager

Subject: **Area B Potable Water Stations**

## RECOMMENDATION:

That the Electoral Area Directors Committee recommend that the Regional Board develop a Fees and Charges Bylaw for the Area B water stations to establish separate water rates for bulk water purchase and bottle fill water purchase that align with existing available market water purchase rates.

## BACKGROUND/RATIONALE:

The following information is current to December 3, 2019. Each station has been broken down to include historical withdraw volumes, if applicable. Usage at each station is outlined to include total volume, total transactions, gross revenue to date, total capital expenditure for each station, known fixed operational costs, and known variable costs based on the actuals in 2019. These variable costs do not include operational expenditures such as administrative, wages, insurance, travel and training, or debt repayments and interest on debt. However, these cost breakdowns are attached for review.

Please note that some of the volume within the tables will include withdraws during the month of free water use. Gross revenue is calculated using the pre-determined value of \$3/m3.

The Area B water stations charge a flat rate of \$3/m3 for both the bulk fill and the bottle fill hoses. The City of Fort St. John does not own or operate a water bottle fill station. Residents use independent businesses to fill their water jugs. Average cost to fill an 18L water jug is \$3.00. The average cost to fill an 18L water jug at the PRRD bottle fill stations is \$0.05.

## Buick

Year	Avg. Daily Vol. (m3)	Total Vol. (m3)	Total Tran.	Vol. Bottle (m3)	# tran.	Vol. Bulk (m3)	# tran.	Capital Exp. Incl. Legal	Fixed Op. Costs (Contractor)	Variable Costs (Elect., Ops)	Gross Revenue	Net Revenue
2019	7	2425	3952	51.01	2185	2375	1767	\$ 879,123.20	\$ 118,052.00	\$ 7,946.00	\$ 3,436.86	\$ (122,561.14)

The Buick water station is used quite evenly for bulk and bottle fill transactions.

Staff Initials: *BS*

Dept. Head: *[Signature]*

CAO: *[Signature]*

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**Boundary**

Year	Avg. Daily Vol.	Total Vol. (m3)	Total Tran.	Vol. Bottle (m3)	# tran.	Vol. Bulk (m3)	# tran.	Capital Exp. Incl. Legal	Fixed Op. Costs (Contract, Rent)	Variable Costs (Elect., Ops, Rent)	Gross Revenue	Net Revenue
2014	54	13437										
2015	41	14909										
2016	51	18659										
2017	46	16771										
2018	9	2732										
2019	23	7789	1617	4	117	4545	1500	\$664,363.50	\$57,013.00	\$ 8,690.00	\$ 11,729.99	\$ (53,973.01)

The Boundary water station is used more frequently for the bulk water fill hose.

There is an RFP out for bid, to close on January 6, 2020, for the Boundary water station to double the storage capacity. Capital dollars have been budgeted through PRA funds to account for this cost. A request to the Board to award the contract for this expansion will be included with the January 29, 2020 agenda.

**Feye Springs**

Year	Avg. Daily Vol.	Total Vol. (m3)	Total Tran.	Vol. Bottle (m3)	# tran.	Vol. Bulk (m3)	# tran.	Capital Exp. Incl. Legal	Fixed Op. Costs (Contractor)	Variable Costs (Elect., Ops)	Gross Revenue	Net Revenue
2018	23	8252										
2019	4	656	633	6	251	644	382	\$503,820.16	\$77,358.00	\$ 17,411.00	\$ 739.05	\$ (94,029.95)

Feye Springs is used 60:40, bulk fill to bottle fill, respectfully.

**Prespatou**

Year	Avg. Daily Vol.	Total Vol. (m3)	Total Tran.	Vol. Bottle (m3)	# tran.	Vol. Bulk (m3)	# tran.	Capital Exp. Incl. Legal	Fixed Op. Costs (Contractor)	Variable Costs (Elect., Ops)	Gross Revenue	Net Revenue
2018	7.5	2732										
2019	16	7268	5474	49	2162	7219	3312	\$633,082.80	\$ 138,398.00	\$ 15,515.00	\$ 8,551.56	\$ (145,361.44)

Prespatou has an average daily use of 16 cubic meters with 60% use for the bulk fill hose.

**Rose Prairie**

Capital Expenditure to date: \$707,785.00

Fixed operational costs including contractor and rent: \$112,280.00

Variable costs including electricity and operations: \$12,669.00

Current Net Revenue for 2019: \$(124,949.00)

Rose Prairie is still undergoing testing to remove the aesthetic issue of sulphides, which is creating a turbidity level higher than required by Northern Health. As a result, this station has not yet received an operating permit from Northern Health and is not open to the public.

**ALTERNATIVE OPTIONS:**

1. That the Electoral Area Directors Committee provide further direction.

**STRATEGIC PLAN RELEVANCE:**

- ☒ Responsive Service Delivery

**FINANCIAL CONSIDERATION(S):**

As capital expenditures are still ongoing, it is anticipated that principle payment debentures will commence in 2021. These repayment costs are \$349,000 and \$120,000 annually for principle and interest payments, respectfully, for 10 years. Requisition for the 2020 budget year is estimated to be \$907,835. The maximum requisition of \$1,025,000.00 will be requested in 2021, and moving forward in order to ensure operational activities, repayments, and capital reserves, are accounted for.

**OTHER CONSIDERATION(S):**

As seen in the report, user fees alone provide only minor offset to the cost of operating the function. Excluding capital, the cost to operate in 2020 is \$907,835. Revenue will be higher in 2020 with all 5 stations running but is currently estimated to provide 10-15% of the offset to requisition. Staff have noted that while the charge of \$3/m<sup>3</sup> is competitive with other water purveyors, the cost of water from the bottle fill is approximately \$0.05/m<sup>3</sup>. It would be beneficial to consider charging a higher price for the bottle fill similar to purveyors that offer this service.



# REPORT

To: Electoral Area Directors Committee

Date: December 10, 2019

From: Trish Morgan, General Manager of Community Services

Subject: Proposed Expansion of Charlie Lake Fire Protection Service Area – Update 2

## RECOMMENDATION:

That the Electoral Area Directors Committee receive the report “Proposed Expansion of Charlie Lake Fire Protection Service Area – Update 2” for information.

## BACKGROUND/RATIONALE:

At the September 19, 2019 Regional Board meeting the following motion was passed:

*That a public consultation process for the existing Charlie Lake Fire Protection Area to discuss amending the existing Bylaw to include road rescue and first medical responder services be initiated.*

## Public Meeting & Information Package:

Staff are currently examining possible dates to conduct a public meeting in Charlie Lake at the end of February 2020 to provide information to the public on the proposal to expand the scope of services provided by the Charlie Lake Fire Department to include road rescue and first medical responder services. A draft (text only) information package has been included as an attachment. A communications plan for the project is currently under development.

## Elector Approval:

As discussed at the September 2019 Electoral Area Directors Committee meeting, staff have been investigating the process to amend the service establishment bylaw to include rescue services as part of its scope. The Ministry of Municipal Affairs and Housing has advised that the bylaw can be amended by 2/3's majority of the participants of the service – the participants being the Electoral Area B and Electoral Area C directors. As such, the Ministry advised that the Regional District is not required to conduct an elector assent process, **unless directed by the Minister once the bylaw is submitted for approval**. In discussing the issue with other regional districts, it seems likely that the Ministry will require elector approval.

Following the public meeting in Charlie Lake a report will be brought back to EADC for further discussion and to consider whether to move forward with elector approval and which method to recommend to the Regional Board.

## Expansion Plan:

Phase 1: Amend existing CLFD bylaws to include “rescue services”

- conduct public meeting in Charlie Lake, then
- conduct elector approval process

Staff Initials:

Dept. Head:

*T. Morgan*

CAO:

*[Signature]*

Page 1 of 3

- Phase 2:** Expand existing CLFD service area to include properties within 13 km of fire hall
- conduct public meeting in Charlie Lake, then
  - conduct elector approval process
- Phase 3:** Expand existing CLFD service area to include properties beyond 13 km of fire hall to the north of Charlie Lake and Old Fort
- conduct public meeting in Charlie Lake, then
  - conduct elector approval process
  - continue to examine options and costs for water supply
- Phase 4:** Expand fire protection to areas currently unprotected in Electoral Area C
- Continue discussions with Taylor and Fort St John
  - Continue to examine costs to establish new fire hall and water supply
- Phase 5:** Expand fire protection to areas south of the Taylor rural fire protection area to be contiguous with the Dawson Creek rural fire protection area
- Continue discussions with Taylor and Fort St John
  - Continue to examine costs to establish new fire hall and water supply

### ALTERNATIVE OPTIONS:

1. That the Electoral Area Directors Committee provide further direction.

### STRATEGIC PLAN RELEVANCE:

- ☒ Responsive Service Delivery
- ☒ Enhance Emergency Planning and Response Capacity

### FINANCIAL CONSIDERATION(S):

#### **Road Rescue & First Medical Responder**

The cost to provide road rescue services within the exiting fire protection area is estimated at \$23,500 annually with a start-up cost of approximately \$47,000. The cost to provide first medical responder services within the existing fire protection area is estimated at \$30,250 annually with start-up costs of approximately \$10,000. Based on 2019 assessment, the **annual** cost to provide both of these services, in the existing fire protection area, is estimated at \$0.04622 per \$1,000 on land and improvements.

<b>Road Rescue &amp; FMR Combined</b>		
<b>Value of Land &amp; Improvements</b>	<b>Tax rate</b>	<b>Taxes</b>
\$150,000	0.0462	\$6.93
\$300,000	0.0462	\$13.87
\$450,000	0.0462	\$20.80
\$600,000	0.0462	\$27.74
\$750,000	0.0462	\$34.67

Note that if the fire protection area boundary expands it is reasonable to assume that the number of rescue calls would increase and the associated call-out pay and consumable supplies will increase with that. However, if the boundary of the fire protection area is increased, this increased cost to provide the service would be allocated throughout the expanded service area.

**Water Supply:**

As discussed previously it is important to note that if the fire protection area is expanded to include the nine proposed areas, that water supply will be extremely important. NFPA rated water storage facilities (below or above ground cisterns) will cost approximately \$35,000 for the tank plus the cost of land acquisition/permitting (if needed) and site prep – cost could be as high as \$150,000 per site. Staff continue to examine these costs and options.

**COMMUNICATIONS CONSIDERATION(S):**

A communications plan is under development for this phase of the project.

**OTHER CONSIDERATION(S):****Attachments:**

1. August 27, 2019 Report to EADC: Proposed Expansion of Charlie Lake Fire Protection Service Area – Update
2. Map of the Proposed Expansion Areas



PEACE RIVER REGIONAL DISTRICT

# REPORT

To: Electoral Area Directors Committee

Date: August 27, 2019

From: Trish Morgan, General Manager of Community Services

Subject: Proposed Expansion of Charlie Lake Fire Protection Service Area - Update

## RECOMMENDATION:

That the Electoral Area Directors Committee receive the report "Proposed Expansion of Charlie Lake Fire Protection Service Area" for discussion.

## BACKGROUND/RATIONALE:

Staff are seeking feedback from the Electoral Area Directors Committee on the options for:

- 1) The bylaw amendment process to include rescue services
- 2) The proposed expansion process
- 3) The proposed tax rates

## Proposed Expansion Process

The Charlie Lake fire protection area was established in 1980 to provide fire protection services only. At that time the Peace River Regional District did not contemplate the department providing road rescue or first medical responder services. Since that time there have been requests to expand the scope of services offered by the Charlie Lake Fire Department (CLFD).

If the directors wish to provide rescue services within the CLFD fire protection area, a bylaw amendment will be required. The Ministry of Municipal Affairs and Housing has advised that the bylaw can be amended by 2/3's majority of the participants of the service – the participants being the Electoral Area B and Electoral Area C directors. As such, the Ministry is advising that the Regional District is not required to conduct an elector assent process, unless directed by the Minister once the bylaw is submitted for approval, to amend the bylaw to expand the scope of services (or even the boundary) provided by the CLFD. Staff are continuing to have dialogue with the Ministry to confirm this information; however, the directors may wish to conduct an elector approval process. Depending on the phase and the number of properties involved, a petition or referendum could be considered.

- Phase 1: Amend existing CLFD bylaws to include "rescue services"
- Phase 2: Expand existing CLFD service area to include properties within 13 km of fire hall
- Phase 3: Expand existing CLFD service area to include properties beyond 13 km of fire hall to the north of Charlie Lake and Old Fort
- Phase 4: Expand fire protection to areas currently unprotected in Electoral Area C
- Phase 5: Expand fire protection to areas south of the Taylor rural fire protection area to be contiguous with the Dawson Creek rural fire protection area

Staff Initials:

Dept. Head: *T. Morgan*CAO: *[Signature]*

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**Proposed Expansion Process Phases 1-3:**

The following is a breakdown of potential steps to expand the existing Charlie Lake fire protection area. The following may change depending on the feedback from mutual aid partners.

**1) Bylaw Amendment of existing service to include rescue services:**

- Amend the service establishment bylaw for the current Charlie Lake fire protection area to include the ability to provide “rescue” services within the fire protection area. This will allow the Charlie Lake Fire Department to provide road rescue and first medical responder services. Through policy the Board can set limitations on the types of medical calls the Department will respond to (e.g., Red & Purple calls (formerly referred to as Delta & Echo calls) or calls where BC Ambulance may be delayed more than 30 minutes on Green to Orange calls).
- At this time the Ministry is suggesting the bylaw may be amended by 2/3 majority of the stakeholders of the service. Alternatively to amend the bylaw to include rescue services, the directors may wish to:
  - a) hold an alternative approval process (recommended)
  - b) conduct a petition
  - c) hold a referendum

**2) Public Consultation:**

- Conduct an mailout to properties within 13 km of the fire hall and those beyond 13 km
  - The two mailouts may be slightly different to account for varying tax rates
- Conduct public open houses and presentations on the proposed expansion to answer questions from residents and businesses

**3) Bylaw Amendment to extend boundaries of service area:**

- In order to keep costs low, it is recommended that a petition process be utilized (if the directors do not wish to provide approval through 2/3 majority of the participants)
  - There are an estimated 361 residential properties in 11 areas (defined below)
  - Petitions would be sent out to property owners in phases to ensure that the boundaries will be contiguous and there are not gaps in service (i.e. petitions would not be sent for area 5 before areas 1-4 provide approval)
  - Petitions for signature by the properties owners along with a cover letter explaining the proposal, updated information about the service, costs and benefits of the service would be sent to each of the properties.
  - In order to receive approval, at least 50% of the parcels representing at least 50% of the net taxable value of land and improvements must provide consent.

Area	Under 13 km	Properties
1	Sawyer Road - Under 13 Km	72
2	Wolsey Sub - Under 13 km	41
7A	Highway 29 North - Under 13 km	15
8	Old Hope Road - Under 13 km	1
9A	Old Fort - Under 13 km	2
<b>TOTAL</b>		<b>131</b>

Area	Over 13 km	Properties
3	250 Road - Over 13 km	19
4	Welch Sub - Over 13 km	26
5	Coffee Creek Sub - Over 13 km	44
6	Red Creek Sub - Over 13 Km	65
7B	Highway 29 North - Over 13 km	12
9B	Old Fort - Over 13 km	64
<b>TOTAL</b>		<b>230</b>

**Phases 4 & 5**

On September 4, 2019 staff from the Regional District, District of Taylor and City of Fort St John will meet to discuss the proposed expansion of the fire protection area in areas B, C and D. A report will be provided to EADC in October to summarize the information discussed. A meeting with staff and elected officials will be scheduled in the fall to further discuss the proposal.

### **Risk Management & Fire Departments:**

At the June 18, 2019 EADC concerns were expressed regarding the risk that may be involved in providing road rescue and first medical responder (FMR).

There is risk associated with any service provided by a fire department; however, it is mitigated through the following:

- Adoption of a training and certification program that meets the standards set by the Provincial Government (e.g., legislation and policy) and the National Fire Prevention Association (NFPA)
- Meeting the requirements of the WCB Occupational Health & Safety Regulations and in particular Part 31 which refers to specific requirements for firefighting (personal protective equipment, respirators, transportation, aerial devices)
- Ensuring there are members available to respond 24/7
- Maintaining records of training, call outs, equipment, etc.
- Development of standard operating guidelines and policies

The Municipal Insurance Association (MIA) has indicated that if local governments follow the appropriate guidelines and standards (as noted above), liability exposure will be lowered. A claimant must prove that it was the Regional District's negligent acts or omissions that caused their loss. Therefore, if the Regional District is taking reasonable steps to make sure that its staff are trained to respond appropriately, that should provide a good defense to any claim.

Within the region, the following composite fire departments (i.e., those with a combination of paid staff and volunteers) also provide road rescue and FMR:

- Hudson's Hope Fire Department
- Tumbler Ridge Fire Department
- Pouce Coupe Fire Department
- Taylor Fire Department
- Chetwynd Fire Department

In accordance with Schedule 1 of the Emergency Medical Assistants Regulation (attached), the level of service that would be provided by Emergency Medical Assistant first responders (EMA FR) would include:

- a) scene assessment;
- b) assessment of level of consciousness, skin colour and temperature, pulse, and respiration;
- c) rapid body survey to identify and attend to any life threatening injuries followed by a secondary assessment consisting of a physical examination, medical and incident history, and vital signs;
- d) cardiopulmonary resuscitation;
- e) basic wound and fracture management;
- f) maintenance of airways and ventilation.

Under Schedule 2, the licensing board may also endorse the license to permit the EMA FR to provide one or more of the following services:

- a) use of airway management techniques including oropharyngeal airways, oral suction devices and oxygen-supplemented mask devices to assist ventilation;
- b) use of an automatic or semi-automatic external defibrillator;
- c) cervical collar application and spinal immobilization on a long spine board;
- d) administration of oxygen;
- e) administration of oral glucose;
- f) emergency childbirth;
- g) ventilation using pocket mask and bag/valve/mask devices.

### ALTERNATIVE OPTIONS:

1. That the Electoral Area Directors Committee receive the report “Proposed Expansion of Charlie Lake Fire Protection Service Area” for information.
2. That the Electoral Area Directors Committee provide further direction.

### STRATEGIC PLAN RELEVANCE:

- ☒ Responsive Service Delivery
- ☒ Enhance Emergency Planning and Response Capacity

### FINANCIAL CONSIDERATION(S):

#### Road Rescue & First Medical Responder

The cost to provide road rescue services within the existing fire protection area is estimated at \$23,500 annually with a start-up cost of approximately \$47,000. The cost to provide first medical responder services within the existing fire protection area is estimated at \$30,250 annually with start-up costs of approximately \$10,000. Based on 2019 assessment, the **annual** cost to provide both of these services, in the existing fire protection area, is estimated at \$0.04622 per \$1,000 on land and improvements.

<b>Road Rescue &amp; FMR Combined</b>		
<b>Value of Land &amp; Improvements</b>	<b>Tax rate</b>	<b>Taxes</b>
\$150,000	0.0462	\$6.93
\$300,000	0.0462	\$13.87
\$450,000	0.0462	\$20.80
\$600,000	0.0462	\$27.74
\$750,000	0.0462	\$34.67

Note that if the fire protection area boundary expands, it is reasonable to assume that the number of rescue calls would increase and the associated call-out pay and consumable supplies will increase with that. However, if the boundary of the fire protection area is increased, this increased cost to provide the service would be allocated throughout the expanded service area.

### **Tax Rates**

At the June 18, 2019 EADC meeting, the Committee suggested that staff examine the following tiered tax rates for fire protection service:

- Properties <13km will pay the same tax rate as the current service area
- Properties >13km will pay 75% of the tax rate of the current service area (\$0.4922 rounded up to \$0.5000)

Using 2019 assessment values, it is estimated that if areas 1-9 are all incorporated into the current fire protection area this would generate approximately \$65,000. The following tables illustrates the approximate cost to taxpayers for fire protection.

It is important to note that if the fire protection area is expanded to include the nine proposed areas, that water supply for service will be extremely important. NFPA rated water storage facilities (below or above ground cisterns) will cost approximately \$35,000 for the tank plus the cost of land acquisition/permitting (if needed) and site prep – cost could be as high as \$150,000 per site.

<b>2019 Current Taxes</b>		
<b>2019 Tax Rate</b>	<b>\$</b>	<b>0.6562</b>
<b>Assessment Value</b>		<b>Est Taxes</b>
150,000		\$98.43
300,000		\$196.85
450,000		\$295.28
600,000		\$393.70
750,000		\$492.13

<b>&gt;13km</b>		
<b>75% of current tax rate</b>	<b>\$</b>	<b>0.5000</b>
<b>Assessment Value</b>		<b>Est Taxes</b>
150,000		\$75.00
300,000		\$150.00
450,000		\$225.00
600,000		\$300.00
750,000		\$375.00

### **Comparison of Fire Protection 2019 Tax Rates**

Tomslake Fire	\$0.2956
Chetwynd Rural Fire	\$0.6556
Charlie Lake	\$0.6562
Dawson Creek/Pouce Coupe Rural Fire	\$1.0238
Moberly Lake Fire	\$1.0745
Taylor Rural Fire	\$1.2502
Fort St John Rural Fire	\$1.3002

### **COMMUNICATIONS CONSIDERATION(S):**

A communications plan will be developed. A draft information package was presented to EADC in June and will be updated following feedback from EADC in September.

**OTHER CONSIDERATION(S):**

At the June 18, 2019 meeting of the Electoral Area Directors Committee the following resolution was passed:

- 1) That a report be brought back to the Electoral Area Directors Committee defining costs for fire protection at 75% taxation rates for properties outside the 13 km Charlie Lake Fire Protection Service area and address liability impacts of said service to the Regional District.

At the April 25, 2019 meeting of the Regional Board, the following resolutions were passed:

- 1) Proposed Expansion of Charlie Lake Fire Protection Service Area – Property Owner Meeting  
That a meeting be held with the owners of properties located in the Highway 29 North – under 13 Km, Sawyer Road, Wolsey Subdivision, and Old Hope Road areas to determine their interest in being included into the Charlie Lake Fire Protection Service Area, and further, that Old Fort area property owners be invited to the meeting.
- 2) Proposed Expansion of Charlie Lake Fire Protection Service Area – Information Package  
That an information package be developed and presented to the Electoral Area Directors Committee at its May 23, 2019 meeting; further, that the package include information for residents outside the current fire protection area about the option to expand the Charlie Lake Fire Protection area to the north and west, taxation cost estimates for the service, and requesting feedback from residents about their level of interest in receiving fire protection, road rescue and medical first response services.
- 3) That, prior to holding public meetings regarding the proposed expansion of the Charlie Lake Fire Protection area and addition of satellite fire halls, the Electoral Area Directors involved meet with the City of Fort St. John / Peace River Regional District (Charlie Lake Fire Department) Mutual Aid Agreement partners to discuss same.

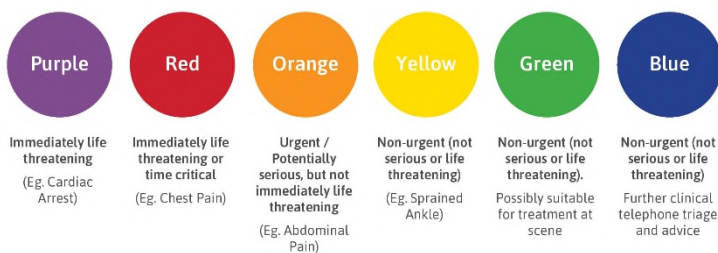
**Attachments:**

- 1) BC Emergency Health Services Clinical Health Model
- 2) Emergency Medical Assistants Regulation – Schedules 1-3
- 3) Map: Charlie Lake Rural Fire Protection Potential Area – Recommendations



## BCEHS

### The Clinical Response Model (CRM) and how we work with First Responder Partners.



*Emergency Health Services Act*  
**EMERGENCY MEDICAL ASSISTANTS REGULATION**

**Schedule 1**

[am. B.C. Regs. 3/2011, s. (a); 76/2014, s. 2; 123/2017, s. 2.]

**Services — Licence Category**

*(section 8)*

**EMA FR**

**1** An EMA holding a licence in the category EMA FR may provide the following services:

- (a) scene assessment;
- (b) assessment of level of consciousness, skin colour and temperature, pulse, and respiration;
- (c) rapid body survey to identify and attend to any life threatening injuries followed by a secondary assessment consisting of a physical examination, medical and incident history, and vital signs;
- (d) cardiopulmonary resuscitation;
- (e) basic wound and fracture management;
- (f) maintenance of airways and ventilation.

**EMR**

**2** An EMA holding a licence in the category EMR may provide the following services:

- (a) all services specified in this Schedule and Schedule 2 for the category of EMA FR;
- (b) occupational first aid;
- (c) lifting/loading, extrication/evacuation and transportation;
- (d) cervical collar application and spinal immobilization on a long spine board;
- (e) blood pressure assessment by auscultation and palpation;
- (f) emergency fracture management/immobilization;
- (g) oropharyngeal airway suctioning;
- (h) oxygen administration and equipment;
- (i) administration of semi-automatic or automatic external defibrillator;

(j)soft tissue injury treatment.

## **PCP**

3 An EMA holding a licence in the category PCP may provide the following services:

- (a)all services specified in this Schedule and Schedule 2 for the category of EMR;
- (b)administration of the following intravenous, oral, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:
  - (i)narcotic antagonist;
  - (ii)bronchodilator; (iii)anti-histaminic;
  - (iv)sympathomimetic agent;
  - (v)procoagulant;
  - (vi)anti-hypoglycemic agent;
- (c)insertion and maintenance of airway devices not requiring visualization of the larynx;
- (d)maintenance of intravenous lines using intermittent infusion devices, including saline locks and IV pumps.

## **ACP**

4 An EMA holding a licence in the category ACP may provide the following services:

- (a)all services specified in this Schedule and Schedule 2 for the category of PCP;
- (b)electrocardiogram interpretation, cardioversion, external pacing and manual defibrillation;
- (c)initiation and maintenance of intraosseous needle cannulation;
- (d)and (e) Repealed. [B.C. Reg. 76/2014, s. 2 (b) (ii).]
- (f)initiation of external jugular vein cannulation;
- (g)cricothyrotomy and needle thoracentesis;
- (h)gastric intubation and suction;
- (i)maintenance of intravenous lines with medications;
- (j)insertion and maintenance of advanced airway devices which do not require laryngoscopy;
- (k)use and interpretation of end tidal CO2 monitoring devices;
- (l)administration of colloid and non-crystalloid volume expanders;

(m)administration of the following intravenous, oral, nebulized, endotracheal, intraosseous, intramuscular and rectal medications:

- (i)anti-arrhythmic;
- (ii)electrolyte — calcium therapy;
- (iii)diuretic;
- (iv)anti-coagulant;
- (v)narcotic; (vi)anti-pyretic; (vii)anti-cholinergic;
- (viii)sedative;
- (ix)anti-emetic — anti-nauseant;
- (x)histamine antagonist;
- (xi)anti-convulsant;
- (xii)alkalizer.

## CCP

- 5 An EMA holding a licence in the category of CCP may provide the following services:
- (a)all services specified in this Schedule and Schedule 2 for the category of ACP;
  - (b)initiation of arterial lines;
  - (c)use of incubators for thermoregulation.

## ITT

- 6 An EMA holding a licence in the category ITT may provide the following services:
- (a)all services specified in this Schedule and Schedule 2 for the category of PCP;
  - (b)pediatric and neonatal electrocardiogram interpretation and manual defibrillation; (c) intraosseous therapy;
  - (d)administration of the following intravenous, oral, nebulized, endotracheal, intraosseous, intramuscular and rectal medications:
    - (i)anti-arrhythmic;
    - (ii)bronchodilator;
    - (iii)anti-pyretic; (iv)anti-cholinergic;

- (v) anti-hypoglycemic agent; (vi) sedative — anti-epileptic; (vii) anti-emetic — anti-nauseant;
- (viii) histamine antagonist;
- (ix) anti-convulsant;
- (x) alkalizer;
- (e) Repealed. [B.C. Reg. 76/2014, s. 2 (d).]
- (f) mechanical ventilation;
- (g) maintenance and monitoring of arterial and central venous catheters;
- (h) gastric intubation and suction;
- (i) management of chest tubes and chest drainage systems;
- (j) intravenous blood product administration;
- (k) use of incubators for thermoregulation;
- (l) administration of drug therapy on the direct order of a medical practitioner who is designated by an employer as a Transport Advisor.

## Schedule 2

[am. B.C. Regs. 3/2011, s. (b); 144/2013, Sch. 2, s. 1 (c); 76/2014, s. 3.]

### Services — Licence Endorsement

*(section 10)*

#### EMA FR

1 If an EMA holds a licence in the category EMA FR, the licensing board may endorse the licence to permit the EMA to provide one or more of the following services:

- (a) use of airway management techniques including oropharyngeal airways, oral suction devices and oxygen-supplemented mask devices to assist ventilation;
- (b) use of an automatic or semi-automatic external defibrillator;
- (c) cervical collar application and spinal immobilization on a long spine board;
- (d) administration of oxygen;
- (e) administration of oral glucose;
- (f) emergency childbirth;
- (g) ventilation using pocket mask and bag/valve/mask devices.

**EMR**

2 If an EMA holds a licence in the category EMR, the licensing board may endorse the licence to permit the EMA to provide one or more of the following services:

- (a) maintenance of intravenous lines without medications or blood products while transporting persons between health facilities;
- (b) use and interpretation of a pulse oximeter;
- (c) administration of the following oral, sublingual or inhaled medications:
  - (i) anti-anginal;
  - (ii) anti-hypoglycemic agent;
  - (iii) analgesia;
  - (iv) platelet inhibitors;
- (d) use and interpretation of a glucometer;
- (e) chest auscultation;
- (f) insertion and maintenance of nasopharyngeal airway.

**PCP**

3 If an EMA holds a licence in the category PCP, the licensing board may endorse the licence to permit the EMA to provide one or more of the following services:

- (a) initiation of peripheral intravenous lines;
- (b) administration of isotonic crystalloid solutions;
- (c) endotracheal intubation;
- (d) electrocardiogram acquisition;
- (e) initiation and maintenance of non-invasive positive pressure airway devices;
- (f) administration of the following intravenous, oral, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:
  - (i) anti-emetic — anti-nauseant;
  - (ii) vitamins.

**ACP**

4 If an EMA holds a licence in the category ACP, the licensing board may endorse the licence to permit the EMA to provide one or more of the following services:

- (a) mechanical ventilation;
- (b) administration of drug therapy on the direct order of a medical practitioner who is designated by an employer as a Transport Advisor;
- (c) urinary catheterization;

- (d)arterial line management and central venous pressure monitoring;
- (e)infusion of blood products;
- (f)point of care testing using capillary, venous or arterial sampling;
- (g)collection of arterial and venous blood samples;
- (h)interpreting laboratory and radiologic data;
- (i)Repealed. [B.C. Reg. 76/2014, s. 3 (b).]
- (j)chest tube management; (k) central line management;
- (l)management of parenteral feeding lines and equipment;
- (m)provision of trans-venous pacing.

### **Schedule 3**

#### **Code of Ethics**

The purpose of this code of ethics is to provide general principles of ethical conduct to guide emergency medical assistants in meeting their duties to the public and to the profession.

#### **EMERGENCY MEDICAL ASSISTANTS MUST**

- (a) consider, above all, the well-being of the patient in the exercise of their duties and responsibilities;
- (b) develop and maintain working relationships with other health professions and associations to ensure that patients receive the best possible emergency health care;
- (c) protect and maintain the patient's safety and dignity, regardless of the patient's race, colour, ancestry, place of origin, religion, marital status, family status, physical or mental disability, sex or sexual orientation;
- (d) preserve the confidence of patient information consistent with the duty to act at all times for the patient's well-being;
- (e) not engage in any illegal or unethical conduct nor act in a manner that conflicts with the best interests of the profession;
- (f) report to the appropriate authorities any incompetent, illegal or unethical conduct by colleagues or other health care personnel;

- (g) carry out professional responsibilities with integrity and in accordance with the highest standards of professional competence;
- (h) strive to improve the professional competence of colleagues serving under their direction;
- (i) assume responsibility for personal and professional development, and maintain professional standards through training and peer mentoring;
- (j) strive to encourage and merit the respect and trust of the public for members of the profession;
- (k) refrain from impugning the professional reputation of a colleague or any other health care provider;
- (l) promote and encourage compliance with the spirit of these standards within the profession.

## CHLK\_Potential\_Hydrant\_Locations



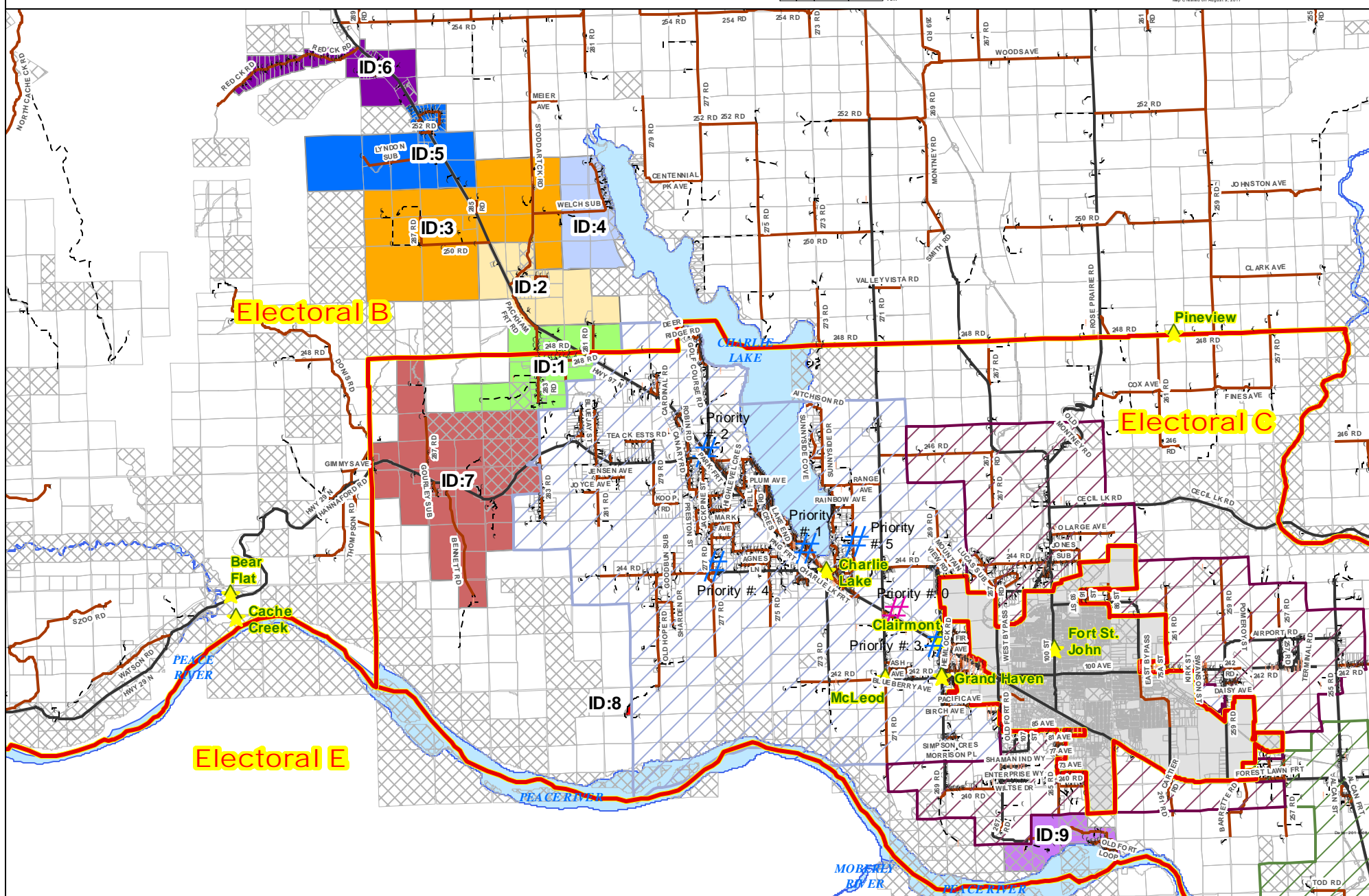
Prepared and produced by the Peace River Regional District  
(PRRD), Dawson Creek, B.C.  
Any inquiries may be directed to the PRRD.

Jurisdiction of the maintenance and naming of roads belongs to the B.C. Ministry of Transportation and Infrastructure (MO Ti).

Base map data except roads and buildings are from Terrain Resource Information Management (TRIM II) of the B.C. Ministry of Environment, Lands and Parks (MOELP).

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Map Created on August 9, 2017





# REPORT

To: Electoral Area Directors Committee

Date: December 9, 2019

From: Trish Morgan, General Manager of Community Services

Subject: FireSmart Public Engagement Sessions in Area C

## RECOMMENDATION:

That the Electoral Area Directors Committee recommend to the Regional Board that the Peace River Regional District conduct two FireSmart public education and engagement sessions for residents in Electoral Area C, with the focus being an introduction to FireSmart principles and mitigation within the home ignition zones.

## BACKGROUND/RATIONALE:

The non-profit Partners in Protection Association leads the development of FireSmart® resources and management of the FireSmart Canada program, which is designed to empower the public and increase community resilience to wildfire across Canada. Partners in Protection promotes collaborative partnerships and solutions developed through its membership.

The goal of the FireSmart Canada program is to reduce the wildfire risk to property, infrastructure and public safety in the Canadian wildland/urban interface by helping communities become fire adapted.

The Peace River Regional District has one staff member trained as a Local FireSmart Representative, who would lead these workshops.

## Overview of Session:

### FireSmart Public Presentation

- What is FireSmart and Why is it Important?
- 7 FireSmart Disciplines
- Home Ignition Zones
- FireSmart Community Champions
- Community Recognition Program
- Resources Available

Identified locations for the sessions would be:

- 1) Charlie Lake Community Hall
- 2) Baldonnel School

## ALTERNATIVE OPTIONS:

1. That the Electoral Area Directors Committee recommend to the Regional Board that the Peace River Regional District apply to the Union of BC Municipalities' Community Resiliency Fund for up to \$150,000 to contract a FireSmart Educator that could attend public events (e.g., fall fairs, tradeshow,

Staff Initials:

Dept. Head:

*T. Morgan*

CAO:

*[Signature]*

Page 1 of 3

etc.), host workshops in the region, meet with community groups and conduct FireSmart assessments at the request of property owners.

2. That the Electoral Area Directors Committee recommend to the Regional Board that the Peace River Regional District not conduct any FireSmart education programming until such time that a grant can be obtained to contract a FireSmart Educator.
3. That the Electoral Area Directors Committee provide further direction.

### STRATEGIC PLAN RELEVANCE:

- ☒ Ensure effective execution of Public Safety and Emergency Services initiatives.

### FINANCIAL CONSIDERATION(S):

The following items will be purchased from the 2020 Emergency Services budget under “Advertising & Promotion” and will be utilized throughout the region. The manuals listed below are currently in limited supply as FireSmart Canada is developing new materials.

FireSmart Manuals (\$0.60/ea x 250 max)	FREE
FireSmart Guide to Landscaping (\$0.80/ea x 100 max)	\$80
Becoming a Recognized FireSmart Community Brochure (\$0.50/ea x 50 max)	\$25
Banner - 1 FireSmart Branded	\$300
<b>TOTAL</b>	<b>\$405</b>

The following costs are specific to the Charlie Lake and Baldonnel sessions:

Prizes (for events & clean up incentive gifts) (\$250 per session)	\$500
Advertising/Marketing Campaign (Website, FB, radio/newspaper ads) (both sessions advertised concurrently)	\$500
Refreshments (\$150 per session)	\$300
<b>TOTAL</b>	<b>\$1,300</b>

Total staff time commitment per session is approximately 35 hours, which includes prep and delivery of content (x2 staff members).

Note that staff are recommending as part of the 2020 budget process to apply to UBCM for a Community Resiliency Investment Grant for up to \$150,000 to contract a FireSmart Educator that could attend public events (e.g., fall fairs, tradeshow, etc.), host workshops in the region, meet with community groups and conduct FireSmart assessments at the request of property owners. The last intake was October 2019 for 2020 programs, but feedback to the BC Wildfire staff (who administer the grant with UBCM) in October was that an additional intake be added earlier in 2020 rather than wait until the fall.

In the meantime, staff plan to deliver some of these introductory workshops throughout 2020 and have included FireSmart in the 5 year public education program that is currently being drafted.

### COMMUNICATIONS CONSIDERATION(S):

A communications plan will be developed to promote the events.

**OTHER CONSIDERATION(S):**

Possible future resources and sessions to be offered:

- FireSmart 101 – Online webinar series offered by FireSmart BC (in accordance with FireSmart Canada), on best practices for FireSmart in the community
- Engage with Community Champions to host in-depth local workshops at a later date
- Community Recognition Program
  - Funding streams and contacts

**ATTACHMENTS:**

- FireSmart PowerPoint presentation provided by FireSmart Canada



December 19, 2019

**It's time to get FireSmart™ about  
wildfires in B.C.**



***Community Name, Location, Date***

# Agenda

- Review of the 2017 and 2018 wildfire seasons
- Wildfires in B.C.
- Role of FireSmart
- FireSmart Community Recognition program
- FireSmart BC





# Review of the 2017 and 2018 wildfire seasons

December 19, 2019



**1.22 million hectares** of land burned by 1,347  
wildfires in 2017

**1.34 million hectares** of land burned by 2,068  
wildfires in 2018

# Human impact

(statistics courtesy of Emergency Management BC)

	2017	2018
EVACUATION ORDERS	120	66
EVACUATION ALERTS	166	124
PROPERTIES ON ORDER	18,737	2,211
PROPERTIES ON ALERT	10,656	17,939
EMERGENCY SOCIAL SERVICE RECIPIENTS	NOT AVAILABLE	5,482
TOTAL DAYS ON PROVINCIAL STATE OF EMERGENCY	71 (July 7 to Sept 15)	24 (Aug 15 to Sept 7)

December 19, 2019

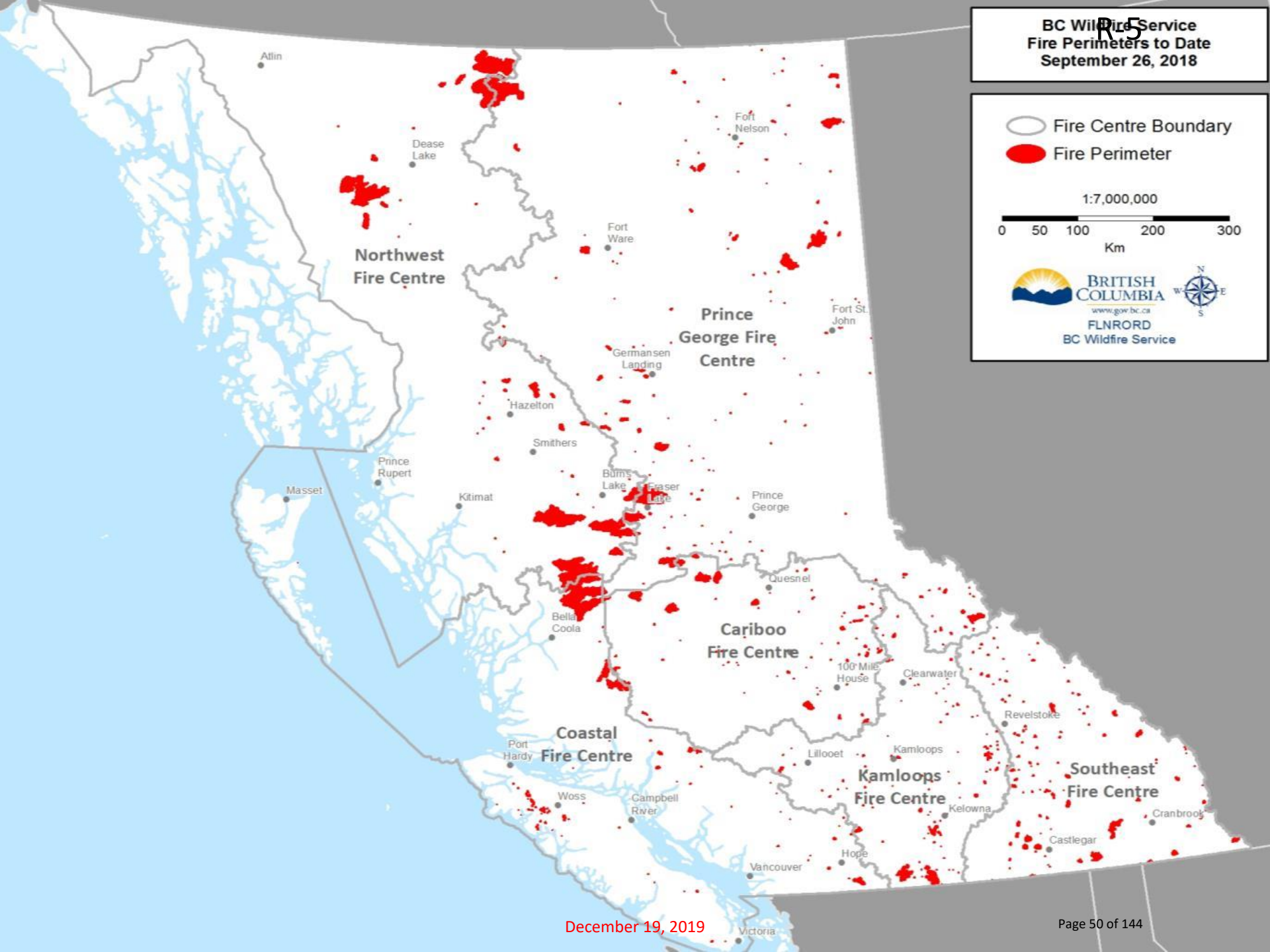


R-5  
BRITISH COLUMBIA  
**FireSmart**



○ Fire Centre Boundary  
● Fire Perimeter

1:7,000,000  
0 50 100 200 300  
Km





# Wildfires in B.C.

December 19, 2019



B.C. is experiencing a serious and sustained increase in extreme wildfire behaviour in the **Wildland Urban Interface (WUI).**

December 19, 2019

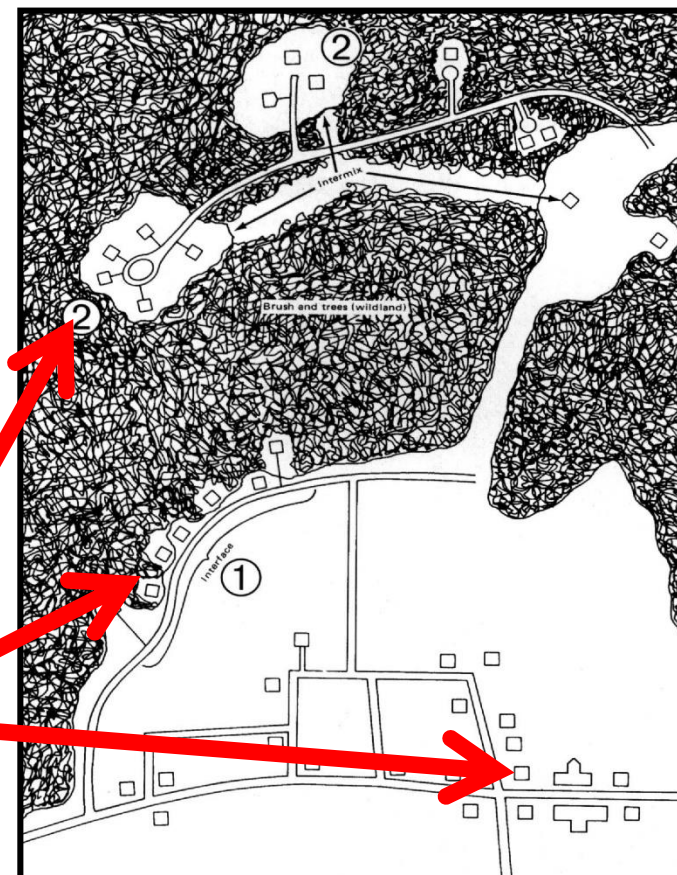


# Wildland Urban Interface

## What is the WUI?

- WUI refers to the “wildland urban interface”.
- It is the zone of transition between wildland forest and human development.
- The lands and communities next to and surrounded by wildlands are at risk of wildfires.

**Wildland Urban Interface**



# What is a WUI fire?

**Where the fuel being consumed by a wildfire...**



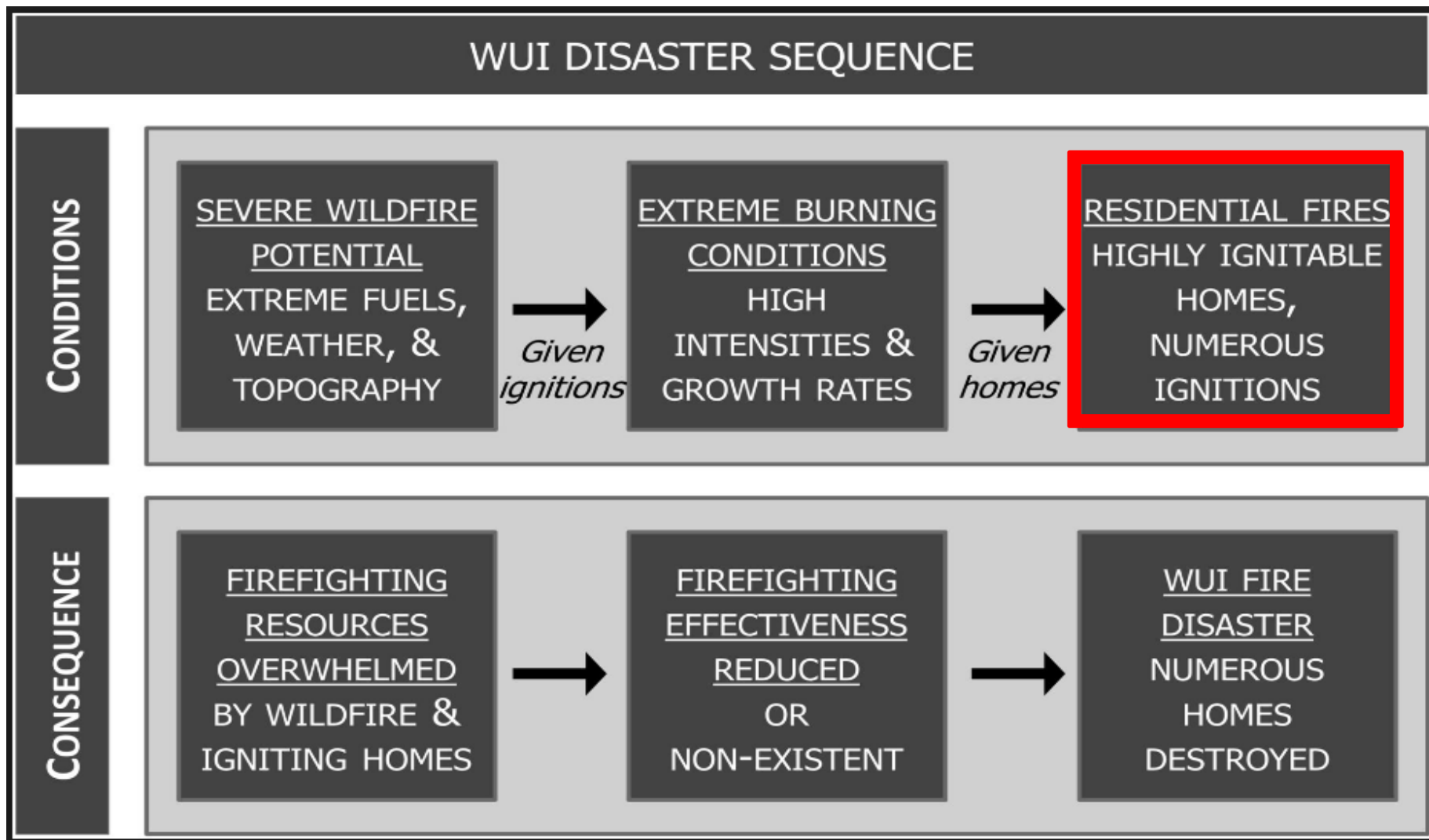
**...changes from wildland fuel to urban fuel.**



Structural ignition occurs when wildfire embers or flames kindle vulnerable parts of a structure.



# WUI Disaster Sequence





# The role of FireSmart

December 19, 2019

## FireSmart is about living with wildfire and managing for it on our landscapes

- FireSmart is the Canadian standard recognized by all provinces and territories.
- It's based on National Fire Protection Association (NFPA) standards and has evolved over 40 years.
- It's backed by a vast amount of field, laboratory and modelling research.
- FireSmart guidelines have proven their legitimacy as measures of hazard.
- FireSmart methods have been demonstrated time and time again to reduce the risk of losses, under even the most extreme fire conditions.





# The seven disciplines

**Education**

**Vegetation management**

**Emergency planning**

**Cross-training**

**Interagency cooperation**

**Development considerations**

**Legislation and planning**





# Why should I care?

- During the fire season, British Columbians may be evacuated from their communities and homes may be destroyed.
- Living in a forested area means that you and your community eventually will have to contend with the threat of a wildfire.

**Your best protection is  
PREVENTION  
and your best tool is the  
FireSmart program.**





Wildfire prevention begins **BEFORE**  
the fire occurs and in our own backyards.  
FireSmart is a shared responsibility.

## Wildfire structure survival statistics

- 4% survival: flammable roof, no treatment and no defensive action
- 20% survival: flammable roof
- 70% survival: non-flammable roof
- 90% survival: < 10 metres (Zone 1) or more of vegetation is treated



**Work with your neighbours in any overlapping priority zones!**



# Home ignition zones

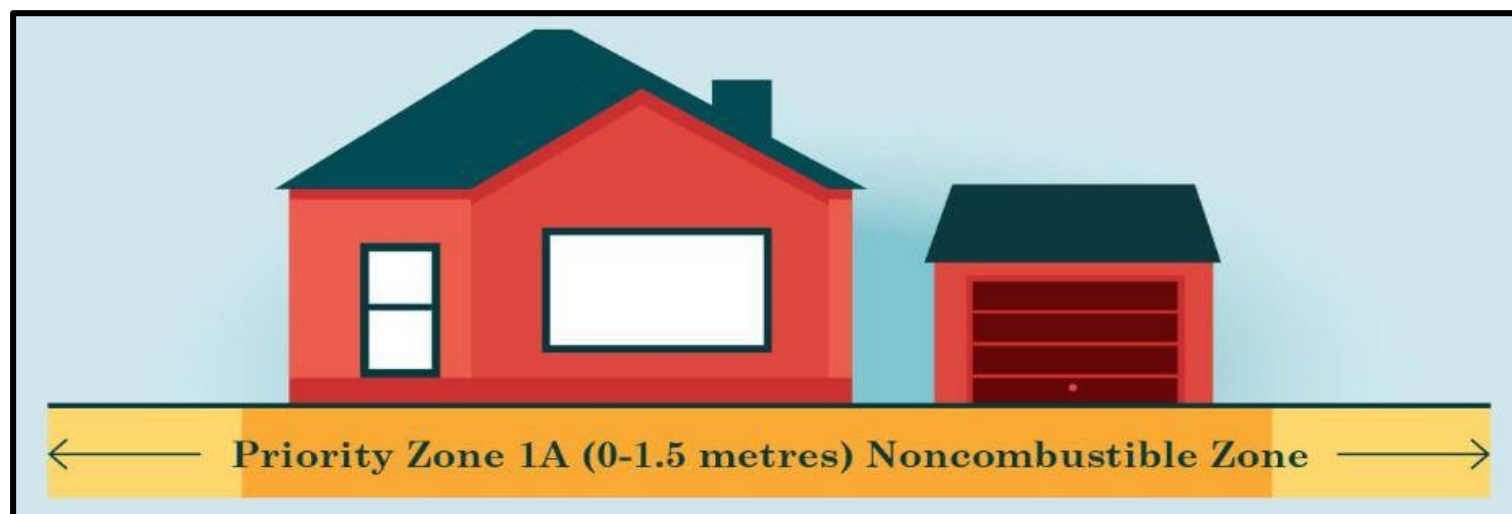
**Work with your neighbours in any overlapping priority zones!**

<b>Zone 1a</b> <b>(0-1.5 metres)</b>	<p>Zone 1A is the noncombustible zone. Reduce the chance of wind-blown embers igniting materials near your home. A noncombustible surface should extend around the entire home and any attachments, such as decks. Creating a noncombustible surface can be as easy clearing vegetation and combustible material down to mineral soil. To add to your landscape design, use noncombustible materials such as gravel, brick, or concrete in this critical area adjacent to your home. Woody shrubs, trees or tree branches should be avoided in this zone, any that are present should be properly mitigated.</p>
<b>Zone 1</b> <b>(1.5-10 metres)</b>	<p>Create a landscape that will not easily transmit fire to the home. A FireSmart yard includes making smart choices for your plants, shrubs, grass and mulch. Selecting fire-resistant plants and materials can increase the likelihood of your home surviving a wildfire. Plant a low density of fire-resistant plants and shrubs. Avoid having any woody debris, including mulch, as it provides potential places for fires to start. Storing items such as firewood piles, construction materials, patio furniture, tools and decorative pieces against or near a house is a major fire hazard. Move firewood piles, trailers/ recreational vehicles, storage sheds and other combustible structures out of this zone and into Zone 2. If unable to move, store firewood inside your mitigated garage, shed or other ember resistant structures, create a noncombustible zone underneath and for 1.5 metres around trailers/ vehicles and mitigate sheds and other structures to the same standards as those of your home.</p>
<b>Zone 2</b> <b>(10-30 metres)</b>	<p>If your property extends out to this zone, thin and prune evergreen trees to reduce hazard in this area. Within 30 metres of your home, selectively remove evergreen trees to create at least 3 metres of horizontal space between the single or grouped tree crowns and remove all branches to a height of 2 metres from the ground on the remaining evergreen trees. If possible, pruning trees up to 100 metres from your home (Zone 3) is recommended. Regularly clean up accumulations of fallen branches, dry grass and needles from on the ground to eliminate potential surface fuels. Consider seeking the guidance of a forest professional with wildland fire knowledge on appropriate management options for this zone.</p>
<b>Zone 3</b> <b>(30-100 metres)</b>	<p>Taking FireSmart actions in Zone 3 on your property will influence how a wildfire approaches your home. You can change the dynamics of wildfire behaviour by managing vegetation within this zone. Look for opportunities to create a fire break by creating space between trees and other potentially flammable vegetation. Thinning and pruning is effective here as well. These actions will help reduce the intensity of a wildfire. Consider seeking the guidance of a forest professional with wildland fire knowledge on appropriate management options for this zone.</p>



# Zone 1A

- **The most critical zone (0 to 1.5 metres from the home)**
- Remove combustible material right down to the mineral soil
- Use non-flammable materials such as gravel, brick or concrete in this critical area adjacent to your home
- Avoid having woody shrubs, trees or tree branches in this zone





# Zone 1A

## CHARACTERISTICS OF FIRE-RESISTANT PLANTS

- moist, supple leaves
- accumulates minimal dead vegetation
- water-like sap with little odour
- low amount of sap or resin material

## CHARACTERISTICS OF HIGHLY FLAMMABLE PLANTS

- leaves or needles are aromatic
- accumulates fine, dry dead material
- contain resin or oils
- Loose, papery or flaky bark

Examples of plants to **AVOID** planting: cedar, juniper, pine, tall grass and spruce.





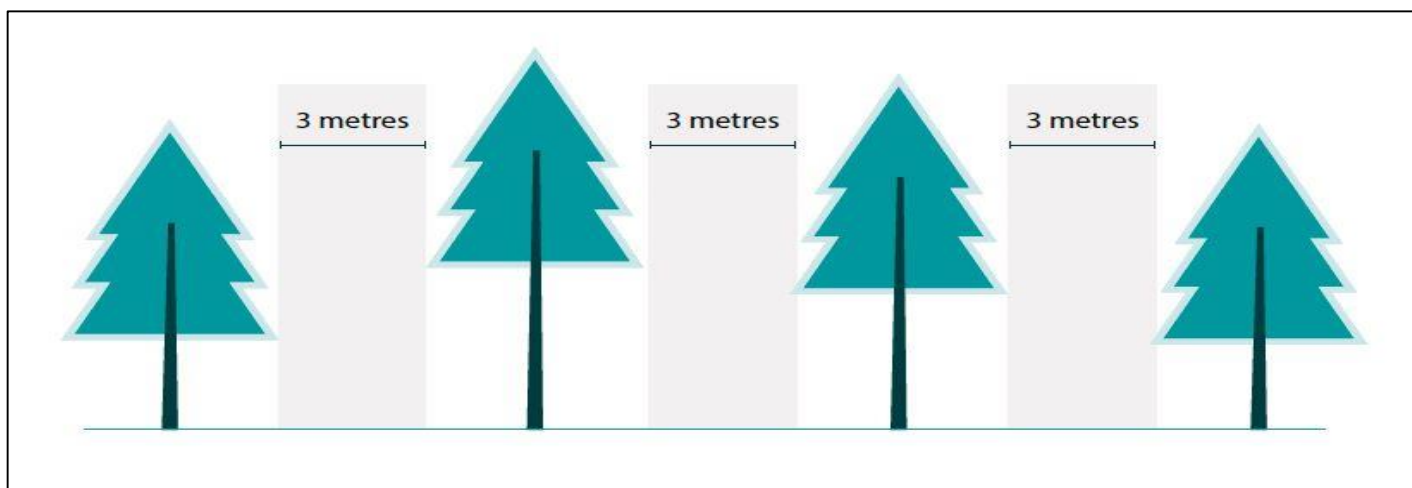
# Zone 1

- **1.5 to 10 metres from the home**
- Create a FireSmart yard so that fire will not easily transmit to your home.
- Plant low-density, fire-resistant plants and shrubs.
- Avoid planting coniferous trees (cones and needles) in this zone, since they are highly flammable.
- Keep lawns mowed.
- Move firewood piles, construction materials, storage sheds and other combustible structures out of this zone and into Zone 2.



# Zone 2

- **10 to 30 metres from home**
- Prune and trim evergreen trees to create at least 3 metres of horizontal space between single or grouped tree crowns.
- On the remaining evergreen trees, remove all branches to a height of 2 metres above the ground.
- Regularly clean up fallen branches, dry grass and needles from the ground to eliminate potential surface fuels.





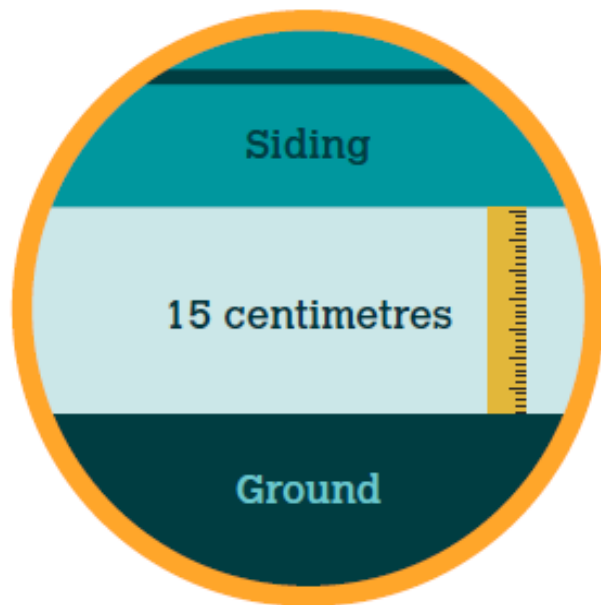
# Zone 3

- **30 to 100 metres from home**
- Create an environment that will not support high-intensity crown fires.
- A focus on fuel reduction and conversion (rather than removal) is the main priority in this zone.
- Look for opportunities to create a fire break by creating space between trees and other flammable vegetation.





# Homebuilding considerations



Inspect your home for any vulnerabilities to embers

Screened Vent



Ridge Vent

Static Vent

Always ensure roofs and gutters are clear of combustible material, vents and eaves are screened in or enclosed, and siding is free of gaps where embers could accumulate.

# Recommended home roofing materials



BRITISH COLUMBIA  
**FireSmart**



Roofing material tested for flammability is assigned a classification:

**CLASS A** – high resistance to fire

**CLASS B** – moderate resistance to fire

**CLASS C** – low resistance to fire

The roof is the most **VULNERABLE** component of your home. Sparks and burning embers from a wildfire can travel long distances and quickly ignite flammable roofing material.

# Recommended home siding materials



**Fibre cement siding**

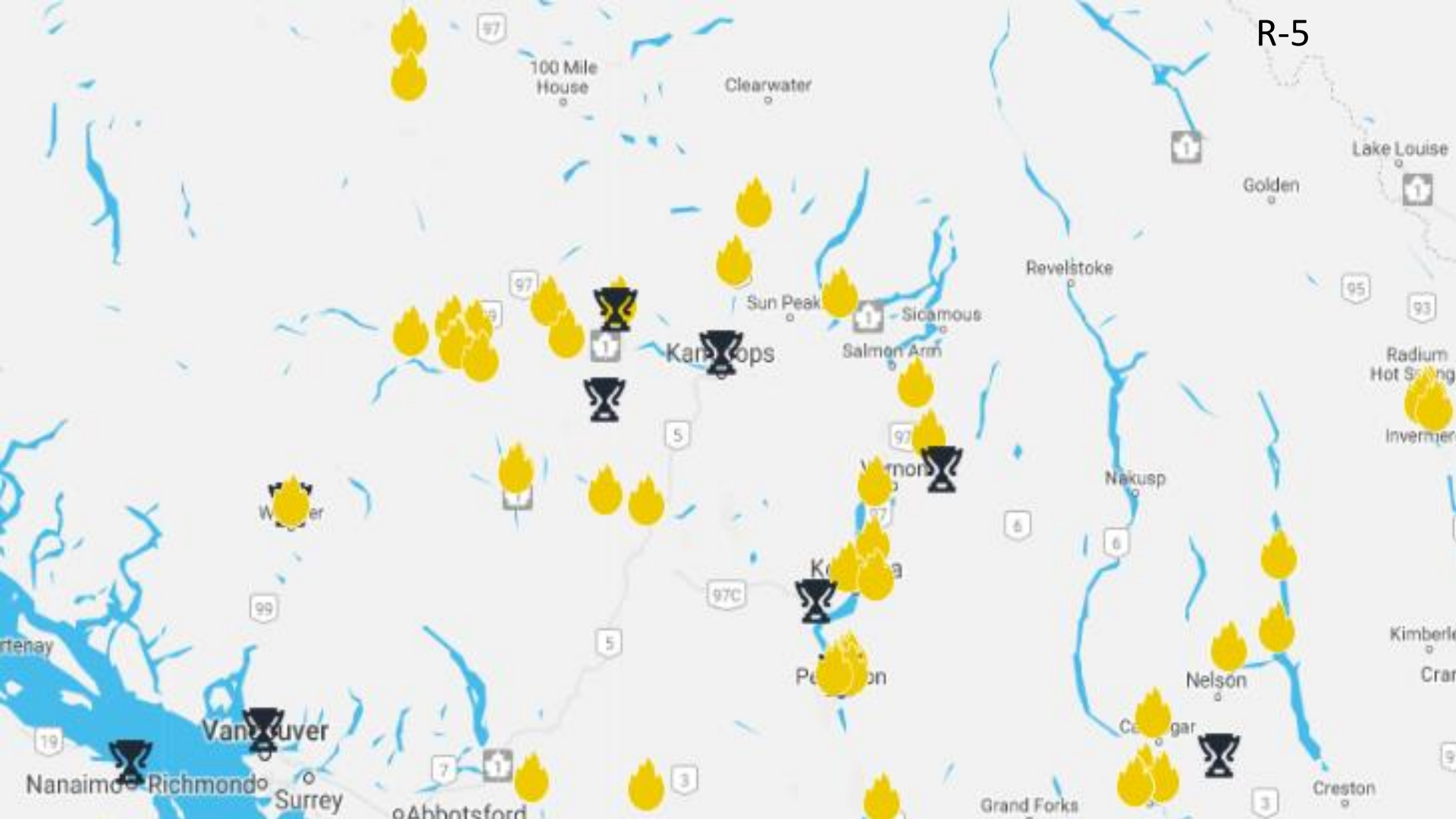


**Stucco siding**



**Brick siding**

- Aside from the roof, the structural component most vulnerable to wildfire is siding material.
- Vinyl siding can melt when exposed to high temperatures, allowing fire to reach the interior of the building.
- Fibre cement board panels, stucco, brick and poured concrete offer superior fire resistance.



# FireSmart Community Recognition Program

December 19, 2019

# Community recognition program



- Contact a Local FireSmart Representative (LFR).
- Create community representation.
- Local FireSmart Representative completes assessment and evaluation.
- Create a FireSmart Community Plan.
- Implement mitigation recommendations/solutions.
- Apply for recognition.
- Renew your recognition status and work to increase the number of FireSmart homes in your neighbourhood.





# FireSmart BC

December 19, 2019

# The BC FireSmart Committee



BRITISH COLUMBIA  
**FireSmart**

## Membership:

- Ministry of Forests, Lands, Natural Resource Operations and Rural Development, as represented by the BC Wildfire Service
- Office of the Fire Commissioner
- Union of B.C. Municipalities
- Fire Chiefs' Association of B.C.
- Emergency Management BC
- Forest Enhancement Society of B.C.
- First Nations' Emergency Services Society of B.C.
- FireSmart Canada





# Committee purpose

The B.C. FireSmart Committee works to collaboratively maintain and improve the delivery of the BC FireSmart program by ensuring alignment with the seven FireSmart disciplines, to better support wildfire preparedness, prevention and mitigation in B.C.

In meeting their purpose, they commit to aligning with FireSmart Canada, developing an annual work plan and budget, and providing stakeholders and interested parties with one governing agency for FireSmart in B.C.



**Download or order FireSmart resources**



**Contact your Local FireSmart Representative**



**Become a FireSmart Canada Recognized Community**



## Take Action.

Whether you are a homeowner, an active member of your community or participate in local government, there are things you can do today to prepare for the eventuality of wildfire in your area.

Your email:

name@email.com

**Submit**





# FireSmart resources

- brochures
- guides
- latest articles and research
- links to relevant websites
- posters and graphics
- **online resource ordering form**



## Resource Library

December 19, 2019



# Contact information

December 19, 2019



# Questions

FireSmart is a registered trademark of Partners in Protection

December 19, 2019



# REPORT

To: Electoral Area Directors Committee

Date: November 6, 2019

From: Trish Morgan, General Manager of Community Services

Subject: **North Peace Leisure Pool Replacement Project Participation**

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## RECOMMENDATION #1:

That the Electoral Area Directors Committee recommend to the Regional Board to reaffirm their support for the completion of the ongoing feasibility study for the North Peace Leisure Pool, inclusive of a pool plus additional amenities.

## RECOMMENDATION #2:

That the Electoral Area Directors Committee recommend to the Regional Board that Electoral Area B and Electoral Area C, remain invested in the process of supporting a sub-regional aquatic facility, specifically the North Peace Leisure Pool.

## BACKGROUND/RATIONALE:

### Previous Resolutions:

#### September 21, 2017

1. That a letter be forwarded to the District of Taylor and the City of Fort St John to see if their Councils support participation in a feasibility study to look at a replacement for the Norther Peace Leisure Centre; and
2. That the Regional Board approve Electoral Area B and Electoral Area C participating in the feasibility study.

#### November 9, 2017

*That pre-budget approval be provided to allow staff to enter into discussions with the District of Taylor and the City of Fort St. John regarding the Request for Proposals for the North Peace Leisure Centre Feasibility Study be provided.*

#### March 3, 2018

*That "North Peace Leisure Pool Feasibility Study Contract No. 12-2018" be awarded to HCMA Architecture & Design, in the amount of \$93,320 (excluding taxes and disbursements); further, that the Chair and Chief Administrative Officer be authorized to sign the contract on behalf of the Regional District.*

#### July 26, 2018

*That staff be directed to send letters to the Halfway First Nations, Doig River First Nations, Prophet River First Nations, and Blueberry River First Nations informing them of the North Peace Leisure Pool/Recreation Facility Feasibility Study, providing information on the public engagement events and*

Staff Initials:

Dept. Head:

*T. Morgan*

CAO:

*[Signature]*

Page 1 of 3

*opportunities and asking them if they would like to receive updates as the study proceeds; further, that they be invited to sit at the Commission table.*

A meeting was held on October 1, 2019 in Fort St. John in which the Chief Administrative Officers of the District of Taylor, the City of Fort St. John and the Peace River Regional District presented “A Conversation about Moving Forward” (attached) to elected officials and key staff from each jurisdiction. At this meeting, it was requested that each jurisdiction determine whether it wishes to continue to participate in the planning of a sub-regional aquatic facility to replace the North Peace Leisure Pool (NPLP) and that the decision be made and communicated no later than December 1, 2019.

At this meeting, it was recommended that the decision should meet a set of key criteria and that it should be based on two key questions.

The key decision criteria were presented as follows:

- Is this facility compatible with your jurisdiction’s OCP?
- Does this facility positively reinforce the vision and values of your jurisdiction?
- Does this facility reflect current and anticipated community needs?
- Does this facility take advantage of leisure and facility trends?
- Does this facility support building strong and resilient communities through the recruitment of workers (especially professionals such as doctors) and retention of families?
- Does this facility provide opportunities for access to your residents?

The main question to answer is:

1. Does your jurisdiction wish to continue to participate in the planning of a Regional Aquatic Facility estimated at \$60 million? The plan could include:
  - A leisure pool (incorporate either 2 x 15 meter or 3 x 15 meter lanes in the leisure pool, lazy river and zero entry ramp);
  - A 6 lane lap pool (no zero entry) with a 2.5 m wide regulation lane width;
  - A 3 lane lap pool (zero entry) with a 2.5 m wide regulation lane width; and/or
  - 1 water slide.

The second question asked if a jurisdiction wishes to continue to examine different amenities in addition to the replacement of the North Peace Leisure Pool.

The last deliverable for the consulting team will be the preparation of a final report, and the presentation of this final report to the Directors/Mayor and Council. Once the study is completed, the PRRD, along with the partners in the project (City of Fort St. John, and Taylor) will need to again consider the results of the study and have further discussions on how they move forward specifically with a pool and based on that cost, if they consider additional amenities at that time.

The City of Fort St. John and District of Taylor have confirmed their commitment to the continuation of the planning project (resolutions attached).

If the Electoral Area B and C Directors require more information about what their communities may or may not support, a second round of public consultation may assist in answering this question.

**ALTERNATIVE OPTIONS:**

1. That the Electoral Area Directors Committee decline to participate in any further planning activities that would support the replacement of the North Peace Leisure Pool or additional amenities.
2. That the Electoral Area Directors Committee provide further direction on any required information to be included as part of Round 2 Public Engagement.
3. That the Electoral Area Directors Committee provide further direction.

**STRATEGIC PLAN RELEVANCE:**

- ☒ Partnerships
- ☒ Collaboration with Local and First Nations governments

**FINANCIAL CONSIDERATION(S):**

There is no financial impact to the Peace River Regional District at this time. Funds for the study were requisitioned in 2018 and funds were carried forward to 2019. \$200,000 was originally budgeted for this project, with \$107,320 currently remaining.

Estimated costs for the project (Class D) can be found attached to this report.

**COMMUNICATIONS CONSIDERATION(S):**

A letter will be drafted and sent to the District of Taylor and the City of Fort St. John advising of the decision.

**OTHER CONSIDERATION(S):**

The North Peace Leisure Pool (NPLP) is an important and well-used amenity in our regional recreation inventory and according to multiple studies, it will need to be replaced in the foreseeable future.

**Attachments:**

1. Pool Feasibility Project – A Conversation about Moving Forward (October 1) – Power Point Presentation.
2. Ross Templeton + Associates – February 21, 2019 – Project + Construction Cost Class D Estimate
3. Phase 1 – Community Engagement Report
4. City of Fort St. John Correspondence – Affirmation of Participation in Planning of NPLP Replacement Project
5. District of Taylor Correspondence – Affirmation of Participation in Planning of NPLP Replacement Project

Slide 1



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Slide 2



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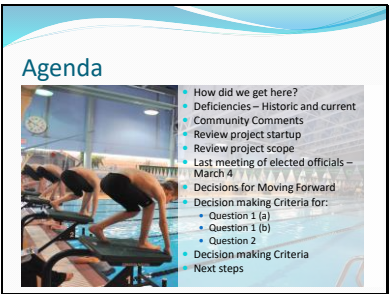
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Slide 3



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Slide 4



### Reflection – How did we get here?

- NPLP opened in 1996
- The facility was “valued-engineered” to meet budget
- It is 23,500 sq. ft.
- Locker room and lobby renovations completed in 2010
- In 2011, a second slide was installed
- Mechanical, corrosion, maintenance and capital issues have been addressed over the past 15 years.

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Slide 5



### Deficiencies – Historic and Current

- Shallow deck space and tank size
- Undersized lanes limit programming options as well as capacity to host competitions
- Lack of proper building envelop
- Undersized HVAC systems
- Wave pool too short
- Small locker rooms that do not meet current needs of public
- Lack of necessary staff space and storage space
- Hot tub not fully accessible for all people
- Serious water leakage of the leisure tank (remediated)
- Building corrosion from salt sanitation system
- Fire(s)
- Lack of accessibility

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Slide 6



### 2015 Assessment

- The North Peace Sub-Regional – Recreation Inventory and Assessment: Peace River Regional District, City of Fort St. John, District of Taylor and School District No. 60 (2015) states the following:
  - “...has functional issues such as the lane-swimming tank being non-conforming (too narrow) and the wave pool too short. The lane pool should be about 50' wide but is only 37' wide (lanes 6' wide instead of the recommended 8'). The wave pool portion of the leisure pool length is too short for the wave generator to create adequate motion on the water. At the (premature) end of its service life, the pool should be replaced and not remediated”.

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## Slide 7

## Community Comments

- The Fort St. John Recreation Master Plan (2017) states:

*"on the community telephone survey, respondents indicated ....less satisfaction with the North Peace Leisure Pool.....Residents commented that the North Peace Leisure Pool is too small, it needs upgrading, and its maintenance and water quality should be improved".*



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Slide 8

## Project Startup

- NPLP Pool Commission makes request to PRRD to do a feasibility study for a new pool (2017)
- PRRD requisitioned funds based on participation from Area B, Area C, the District of Taylor and the City of Fort St John (2018)
- Tender for project awarded to HCMA Architects



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Slide 9

## Project Scope

- Business Model, Governance, Service Philosophy and Partnership Considerations
- Market Demand
- Space Program, Site Plan and Conceptual Design Alternatives
- Optimum Size of a Facility and Operating Costs
- Capital Costs
- Consultation and Communication Processes
- Host public engagement "pop-up" events
- Risk Analysis



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Slide 16



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February 21, 2019

**HCMA ARCHITECTURE + Design**

400 - 675 West Hastings Street  
Vancouver BC V6B 1N2

Attention: **AIDEN CALLISON**  
*Associate Architect AIBC, LEED AP*

205 – 1777 56th Street  
Tsawwassen (Delta)  
BC V4L 0A6  
Canada

T: 604.616.0406  
E: ross@rtaqs.com  
W: www.rtaqs.com

**NORTH PEACE LEISURE POOL + RECREATION CENTRE**  
**NORTH PEACE RIVER, BC**  
**CLASS D PROJECT ESTIMATE**

We have reviewed the design documents, prepared a Class 'D' project estimate (based on concept functional program design information), and enclose our report.

Please note the conditions on which the costs are based, and the items excluded.

Yours very truly,



Ross Templeton MRICS, PQS  
Principal

1176

Project + Construction Cost Class D Estimate – February 21, 2019

**PROJECT DESCRIPTION**

The project involves the new build North Peace Leisure Pool + Recreation Centre in North Peace River, BC as described fully in the HCMA Architecture + Design concept design package designed and priced to achieve LEED Gold, and priced in local dollars.

**ESTIMATED PROJECT COST SUMMARY**

Element	Estimated Project Cost \$
A. Land Costs	Excluded
B. Construction (Net Costs Q1 2019 Local \$)	77,027,000
C. Construction Contingencies (Design, Escalation & Construction)	29,732,400
D. Professional Fees (Allowance)	10,676,000
E. Connection Fees & Permits (Allowance)	970,000
F. Owners Management & Overhead (Allowance)	4,003,500
G. Owners Soft Cost Contingency	782,500
H. Loose FF&E Allowance	6,159,600
I. GST & Financing	Excluded
<b>J. Total Project Cost (Excluding GST)</b>	<b>\$ 129,351,000</b>

Class D estimates are typically +/- 25% in accuracy with many variables influencing the final construction price including most importantly the final design scope parameters, final specifications, final drawings, contractors contractual obligations, extent of supplementary conditions, number of compliant bidders and the market activity at time of tender.

Please refer to the appended Class D estimate for the estimate detail.

**ESTIMATED CONSTRUCTION COST SUMMARY**

Costs shown are construction costs in Q1 2019 local dollars excluding all contingencies and soft costs.

Element	Estimated Construction Cost Q1 2019 \$
1. Aquatic	35,723,300
2. Recreation	14,859,300
3. Soccer	14,975,000
4. Other (PRRD Offices + Social Spine)	5,281,400
5. Surface Parking (331 surface stalls)	2,648,000
6. On Site Works (Hard/Soft Landscaping, On site Utilities, Civils)	3,540,000
7. Special Foundations, Piling, Raft Slab etc (Excluded)	Excluded
8. Demolition of Existing Buildings (Excluded)	Excluded
9. HazMat Removal (Excluded)	Excluded
10. Off Site Works / Infrastructure (Excluded)	Excluded
<b>Estimated Construction Cost Q1 2019 \$ (Excl. Contingencies/Soft Costs)</b>	<b>\$ 77,027,000</b>

## AREA ANALYSIS

Gross Floor Area measured in conformance to CIQS (Canadian Institute of Quantity Surveyors) rules of measurement is 35,401 sqft.

	<b>Gross Floor Areas</b>
1. Aquatic	50,524 sqft
2. Recreation	24,951 sqft
3. Soccer	81,436 sqft
4. <u>Other (PRRD Offices + Social Spine)</u>	<u>9,980 sqft</u>
<b>Gross Floor Area (Gross Building Area)</b>	<b>166,910 sqft</b>
5. Surface Parking	331 surface stalls

## SOCCER INDOOR FIELDHOUSE

The soccer indoor fieldhouse has been priced as a pre-manufactured structure facility.

## PROJECT CALENDAR

We have included projected construction escalation for three (3) years to Q1 2022.

## CONTRACT CONDITIONS

The costs are based on the work being executed through a fixed lump sum competitive tender contract on standard form documents with no onerous supplementary conditions. Tenders will be received from at least five qualified bidders with tenders received from three sub-contractors for each major sub-trade (concrete, mechanical, pool equipment, electrical, envelope, drywall, framing etc).

## EXCLUSIONS

- Legal, financing, land costs are all excluded
- Unforeseen existing buildings, ground and dewatering conditions
- Special foundations (piling, raft slab etc)
- Potential unknown true cost impact of recently imposed USA tariff on steel and aluminium and potential trade war
- Out of hours working premium / restricted working hours / restricted noise conditions
- Off-site utility upgrades
- Site works outside the defined scope
- Construction works outside the defined scope
- Passive House (LEED Gold is included)
- Sport, Kitchen & A/V Equipment beyond allowance included for FF&E
- Hazmat Abatement (if any)
- Phasing of the works or Accelerated Schedule
- CAC's or other Municipal Contributions
- Public Art
- Moving or decanting costs
- Pricing based on BCBC 2018
- Goods & Services Tax (GST)
- Extraordinary Market Conditions
- Cost escalation allowance included (calculated to the assumed mid-point of construction in Q1 2022)
- Items listed as 'excluded' in the estimate detail

## DESIGN PRICING CONTINGENCY

The project is at concept design stage and a design pricing contingency of ten percent (10%) has been included in the baseline unit rate pricing to cover pricing variances that may occur with specification changes and design detailing clarifications. This contingency will ultimately reduce to zero at tender stage.

## CONSTRUCTION CONTINGENCY

Construction projects are rarely completed without some level of change and often additional scopes of work are required. We recommend the owner carry an additional sum in their budget to help offset any unforeseen costs that may arise during construction. We recommend an amount of five percent (5%) of the construction cost is carried in a separate owner-owned budget which has been included in this estimate.

## INFLATION AND MARKET CONDITIONS

Construction industry escalation of twenty-percent (20%) has been included in the estimate to cover projected construction escalation to the current anticipated mid-point of construction in Q1 2022 using 7% for 2019, 6% for 2020 and 6% for 2021 compound calculated.

## DOCUMENTS AND DATA

This cost plan estimate has been prepared using the following:

- 19.01.10 NPLP+Rec Centre Proposed Program Area

## PROJECT COST ESTIMATE

February 21, 2019

Item			Estimated Project Cost \$
<b>A. LAND COST</b>			<b>Excluded</b>
1 Land			Excluded
2 Legal Fees			Excluded
<b>B. CONSTRUCTION (Q1 2019 \$)</b>	<b>\$/sqft</b>	<b>Area</b>	<b>\$77,027,000</b>
1 Aquatics	\$707/ft <sup>2</sup>	50,542 ft <sup>2</sup>	35,723,300
2 Recreation	\$596/ft <sup>2</sup>	24,951 ft <sup>2</sup>	14,859,300
3 Soccer	\$184/ft <sup>2</sup>	81,436 ft <sup>2</sup>	14,975,000
4 Other (PRRD Offices + Social Spine)	\$529/ft <sup>2</sup>	9,980 ft <sup>2</sup>	5,281,400
5 Surface Parking	\$8,000/stall	331 stalls	2,648,000
6 On Site Works (Hard/Soft Landscaping, On site Utilities, Civils)	Allow	5%	3,540,000
7 Special Foundations, Piling, Raft Slab etc (Excluded)			Excluded
8 Demolition of Existing Buildings (Excluded)			Excluded
9 HazMat Removal (Excluded)			Excluded
10 Off Site Works / Infrastructure (Excluded)			Excluded
<b>C. CONSTRUCTION CONTINGENCIES</b>			<b>\$29,732,400</b>
1 Design Pricing Contingency	10.00%		7,702,700
2 Escalation Contingency (3-years allowance)	20.00%		16,945,900
3 Construction Change Order Contingency (Owner Owned)	5.00%		5,083,800
<b>D. PROFESSIONAL FEES</b>	<b>10.00%</b>		<b>\$10,676,000</b>
1 Architectural	5.25%		5,604,900
2 Structural	1.25%		1,334,500
3 Mechanical	1.00%		1,067,600
4 Electrical	0.90%		960,800
5 Quantity Surveying	0.10%		106,800
6 Other Consultants (Civil, Geotech, LEED, Envelope, Acoustic, Pool)	1.50%		1,601,400
<b>E. CONNECTION FEES &amp; PERMITS</b>			<b>\$970,000</b>
1 Development Cost Charges (allowance)	Is		190,000
2 Building Permits (allowance)	Is		530,000
3 Allowance for Utility Connection Fees (Hydro, Fortis, Telus etc.)	Is		250,000
<b>F. OWNERS MANAGEMENT &amp; OVERHEAD</b>			<b>\$4,003,500</b>
1 Owners Project/Development Managers Fee	1.25%		1,334,500
2 Owners Planning and Administrative Cost	1.00%		1,067,600
3 Project Insurance	1.00%		1,067,600
4 Project Commissioning, Move-In	0.50%		533,800
<b>G. OWNERS SOFT COST CONTINGENCY (On Items D + E + F)</b>	<b>5%</b>		<b>\$782,500</b>
<b>SUB-TOTAL (Excluding FF&amp;E)</b>			<b>\$123,191,400</b>
<b>H. FURNISHINGS, FITTINGS &amp; EQUIPMENT (Allowance)</b>	<b>5%</b>		<b>\$6,159,600</b>
<b>I. GST (Excluded)</b>	<b>0%</b>		<b>Excluded</b>
<b>J. TOTAL PROJECT COST (Excluding Finance Charges &amp; GST)</b>			<b>\$129,351,000</b>
<b>STATISTICS</b>			
Gross Floor Area (New Build)			166,910 ft <sup>2</sup>
Total Construction Cost \$/ft <sup>2</sup> (Item B) Q1 2019 Local \$			\$461 /ft <sup>2</sup>
Total Project Cost (including soft costs) \$/ft <sup>2</sup> (Item J)			\$775 /ft <sup>2</sup>

- General Contractors Fee & Division 1 Costs are built into the Class D Estimate Unit Rates.

**Exclusions:**

- Unforeseen ground conditions
- A specialist HazMat consultant should be engaged to provide an assessment report and costing.
- Accelerated schedule, phasing or restricted working hours.
- Decanting and moving (if any).
- Items identified as "Excluded".

Program Area- Proposed NPLP + Recreation Centre				Construction Cost Q1 2019 Local \$	
AQUATIC	Pool Tank(s)	sm	sf	\$/sf	Net Estimated Cost \$
	Main Lap Pool (6 lane, 25m) (1m & 3m diving board)	400	4,306	1,120	4,822,300
	deck for main lap pool	295	3,175	757	2,403,100
	Secondary Lap Pool (3 lane, 25m) (zero entry ramp)	200	2,153	1,098	2,362,900
	deck for secondary lap pool	180	1,938	757	1,466,300
	<b>Sub-total Natatorium</b>	<b>1,075</b>	<b>11,571</b>	<b>955</b>	<b>11,054,600</b>
	<b>Base Natatorium</b>				
	Leisure Pool (lazy river, zero entry ramp)	280	3,014	1,144	3,447,900
	deck for leisure pool	230	2,476	832	2,059,800
	Hot Pool (zero entry ramp)	35	377	1,104	415,900
	deck for hot pool	65	700	832	582,100
	Sauna	15	161	1,378	222,400
	Steam Room	15	167	1,378	229,800
	<b>Sub-total Natatorium</b>	<b>640</b>	<b>6,894</b>	<b>1,009</b>	<b>6,957,900</b>
	<b>Optional Aquatic</b>				
	Water slide	95	1,023	1,070	1,093,900
	On-deck viewing	85	915	666	609,000
	<b>Sub-total Natatorium</b>	<b>180</b>	<b>1,938</b>	<b>879</b>	<b>1,702,900</b>
	<b>Change Rooms</b>				
	Universal change (incl. adult change table change)	200	2,153	722	1,553,500
	Womens change	75	807	686	554,100
	Mens change	75	807	686	554,100
	<b>Sub-total Change Rooms</b>	<b>350</b>	<b>3,767</b>	<b>707</b>	<b>2,661,700</b>
	<b>Natatorium Support</b>				
	Storage Room(s)	120	1,292	475	613,800
	Classroom (birthday party room)	75	807	739	596,800
	Staff Change	25	269	686	184,700
	Offices	60	646	493	318,300
	Pool Control / Lifeguard Room	20	215	528	113,700
	First Aid Room	8	89	528	47,000
	<b>Sub-total Natatorium Support</b>	<b>308</b>	<b>3,318</b>	<b>565</b>	<b>1,874,300</b>
	<b>Entry / Lobby Areas</b>				
	Lobby	120	1,292	573	739,900
	Control Reception	30	323	573	185,000
	Food Service	40	431	661	284,500
	Staff Room	40	431	467	201,200
	Public Washrooms	35	377	686	258,600
	<b>Sub-Total Entry / Lobby Areas</b>	<b>265</b>	<b>2,852</b>	<b>585</b>	<b>1,669,200</b>
	<b>Pool Mechanical</b>				
	Receiving	30	323	300	96,900
	Chemical Room & Filter Room	140	1,507	493	742,600
	Electrical Room	60	646	493	318,300
	Boiler Room	40	431	493	212,200
	HVAC (interior AHU's)	370	3,983	493	1,962,700
	Crawl Space (access area surrounding pools)	120	1,292	493	636,500
	Pool Basement (Pumps etc.)	270	2,906	493	1,432,200
	<b>Sub-Total Mechanical</b>	<b>1,030</b>	<b>11,087</b>	<b>487</b>	<b>5,401,400</b>
	<b>Total Program Area</b>	<b>3,849</b>	<b>41,428</b>	<b>756</b>	<b>31,322,000</b>
	Pro-Rated Building Mechanical/Electrical 5%	192	2,071	493	1,020,800
	Pro-Rated Walls and Structure 2%	77	829	480	397,700
	Component Internal Circulation 15%	577	6,214	480	2,982,800
	<b>Gross Aquatic Program Area</b>	<b>4,695</b>	<b>50,542</b>	<b>707</b>	<b>35,723,300</b>

REC	<b>Enhanced Dynamic Movement Gym</b>				
	Indoor Play Area, Jump yard/Gymnastics, Climbing Wall; subdividable)	700	7,535	656	4,942,800
	Storage	50	538	448	241,100
	<b>Sub-Total Recreation</b>	<b>750</b>	<b>8,073</b>	<b>642</b>	<b>5,183,900</b>
	<b>Multipurpose</b>				
	Multipurpose Room (sub-dividable) (with storage)	240	2,583	573	1,479,700
	<b>Sub-Total Recreation</b>	<b>240</b>	<b>2,583</b>	<b>573</b>	<b>1,479,700</b>
	<b>Gymnasium</b>				
	Gymnasium (1 HS-size basketball court; subdividable)	700	7,535	634	4,774,000
	Storage	50	538	448	241,100
	<b>Sub-Total Recreation</b>	<b>750</b>	<b>8,073</b>	<b>621</b>	<b>5,015,100</b>
	<b>Public Washrooms + Additional Staff Requirements</b>				
	Public Washrooms & Change Rooms	120	1,292	686	886,600
	Addition to Staff Offices	20	215	458	98,500
	Addition to Staff Room	20	215	467	100,600
	<b>Sub-Total Recreation</b>	<b>160</b>	<b>1,722</b>	<b>630</b>	<b>1,085,700</b>
	<b>Total Program Area</b>	<b>1,900</b>	<b>20,452</b>	<b>624</b>	<b>12,764,400</b>
	Pro-Rated Building Mechanical/Electrical 5%	95	1,023	493	503,900
	Pro-Rated Walls and Structure 2%	38	409	458	187,200
	Component Internal Circulation 15%	285	3,068	458	1,403,800
	<b>Gross Recreation Program Area</b>	<b>2,318</b>	<b>24,951</b>	<b>596</b>	<b>14,859,300</b>
SOCCER	<b>Indoor Turf Field House</b>				
	Indoor Turf (3 x (180ft x 80ft) Soccer Pitches)	6,160	66,306	180	11,946,000
	Lobby	200	2,153	160	344,400
	Storage	120	1,292	144	186,000
	4 x Change Rooms (Each 60m2)	240	2,583	400	1,033,300
	Public Washrooms	35	377	400	150,700
	<b>Sub-Total Recreation</b>	<b>6,755</b>	<b>72,711</b>	<b>188</b>	<b>13,660,400</b>
	<b>Total Program Area</b>	<b>6,755</b>	<b>72,711</b>	<b>188</b>	<b>13,660,400</b>
	Pro-Rated Building Mechanical/Electrical 5%	338	3,636	144	523,500
	Pro-Rated Walls and Structure 2%	135	1,454	144	209,400
	Component Internal Circulation 5%	338	3,636	160	581,700
	<b>Gross Soccer Program Area</b>	<b>7,566</b>	<b>81,436</b>	<b>184</b>	<b>14,975,000</b>
OTHER	<b>PRRD Offices</b>	160	1,722	480	826,700
	<b>Social Spine (area will vary depending on design)</b>	600	6,458	560	3,616,700
	<b>Total Program Area</b>	<b>760</b>	<b>8,181</b>	<b>543</b>	<b>4,443,400</b>
	Pro-Rated Building Mechanical/Electrical 5%	38	409	493	201,600
	Pro-Rated Walls and Structure 2%	15	164	458	74,900
	Component Internal Circulation 15%	114	1,227	458	561,500
	<b>Gross Program Area</b>	<b>927</b>	<b>9,980</b>	<b>529</b>	<b>5,281,400</b>
<b>TOTAL</b>	<b>Total Gross Program Area</b>	<b>15,506</b>	<b>166,910</b>	<b>424</b>	<b>70,839,000</b>

**Note regarding Budget Costs:**

All priced in Q1 2019 North Peace River dollars (\$) assuming a standard project delivery system with no sub-phasing, extraordinary market conditions, working hour restrictions or extraordinary site conditions. These costs are based on unit costs derived from recently completed projects of a similar nature in the BC interior and BC Lower Mainland. Unit rates exclude contingencies which are included in the project proforma. Class D Estimates +/- 25% accuracy. Costs are not based on specific site conditions and do not allow for any geotechnical measures or general site development. All off-site infrastructure upgrades and off-site utility company charges, hazmat abatement (if any) and non standard substructure works are excluded.

**Note regarding Areas:**

All areas are approximate gross areas only and should be confirmed before proceeding to schematic design



PEACE RIVER  
REGIONAL DISTRICT



# Jump in!

## North Peace Leisure Pool Replacement Study

Engagement Summary Report  
Issued January 2019

Jump In North Peace.

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- 1.0 Summary
- 2.0 Engagement Strategy
  - 2.1 Engagement and Communication Methods
- 3.0 What We Heard
  - 3.1 Public Engagement
  - 3.2 Stakeholder Engagement
- 4.0 Engagement Materials

# 1.0 Summary

HCMA Architecture + Design was contracted by the Peace River Regional District (PRRD) to conduct a feasibility study on the aging North Peace Leisure Pool. The feasibility study currently underway from Spring 2018 – 2019 is exploring ideas about where a future facility could be located, and what spaces and features could be included within it. As part of the feasibility study, the Peace River Regional District, City of Fort St. John, and District of Taylor want to understand the interests and preferences of residents and users of the current facility.

During Phase 1 of the engagement, from June to October, 2018 HCMA and its project partners:

- + met with **18** stakeholder groups including aquatic, recreation and community and business organizations
- + received **1,455** online survey responses from area residents of all ages
- + hosted **17** community pop-up events, including the North Peace Fall Fair, Rotary Spray Park opening and the Fort St. John Rodeo making approximately **1,365** community contacts
- + hosted an Ideas Fair making approximately **300** community contacts

Engagement and outreach activities were customized based on the group(s) from whom input was being sought. All activities were led by HCMA and/or their delivery partners RC Strategies and Urban Systems in collaboration with PRRD, City of Fort St. John and District of Taylor staff.

Engagement and communication activities included: website, advertising, social media, posters/postcards, graffiti wall, stakeholder interviews/meetings, workshop, online survey, pop-up events and an Ideas Fair.

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A number of general themes have emerged during Phase 1 of the engagement from both the public and stakeholders including:

- + Recreation and active living opportunities are important to the region and the people who live and work here
- + The public and stakeholders feel the current facility is not sufficient to meet the community's needs now or in the future, and are generally supportive of a new bigger facility
- + There is general support that if a new facility is built that it should include both aquatic and recreation facilities
- + Aquatics should be the core, with leisure/ family/ play aquatics making up a significant component

There is some variation in the specific interests for future aquatic and recreation facilities from stakeholder groups, however there is strong support for both pool-based and land-based leisure activities that provide year-round indoor spaces for people of all ages and abilities.

The input received to date will be used to inform space planning and concept designs, which will be presented back to the public and stakeholders in Spring 2019.

## 2.0 Engagement Strategy

HCMA Architecture + Design was contracted by the Peace River Regional District (PRRD) to conduct a feasibility study on the aging North Peace Leisure Pool. The feasibility study currently underway is exploring ideas about where a future facility could be located, and what spaces and features could be included within it.

Engagement with stakeholder groups and the wider public is a key part of the feasibility study. The Peace River Regional District, City of Fort St. John, and District of Taylor want to understand the interests and preferences of residents and users of the current facility. Comprehensive engagement will help to ensure future decisions reflect the needs, values, and identity of the region.

The engagement and communications activities for the North Peace Leisure Pool are being conducted in two phases:

- + **Phase 1 (Spring 2018 – Fall 2018)**
  - o Define the community values and needs associated with the regional facility
- + **Phase 2 (Spring 2019)**
  - o Report back on how community input has informed a recommended conceptual design

The overall engagement approach is guided by the following principles:

- + Offer multiple ways to provide input
- + Communicate information and input opportunities through multiple channels to reach as many community members as possible
- + Methods selected focus on increasing potential reach, not on achieving a statistically representative sample of the population
- + Go to locations where the community is, rather than asking them to come to us
- + Encourage a range of community members to get involved, including those who are often hard to reach
- + Provide a range of 'inform' to 'involve' opportunities per the International Association of Public Participation (IAP2) Spectrum of Public Participation
- + Follow the IAP2 principles of inclusiveness, clarity, flexibility, honesty, respect, and integrity

## 2.1 Engagement and Communication Methods

Engagement and outreach activities were customized based on the group(s) from whom input was being sought. All activities were led by HCMA and/or their delivery partners RC Strategies and Urban Systems in collaboration with PRRD, City of Fort St. John and District of Taylor staff.

Activities included:

- + Website
- + Advertising
- + Social media
- + Posters/postcards
- + Graffiti wall
- + Stakeholder interviews/meetings
- + Workshop
- + Online survey
- + Pop-up events
- + Ideas Fair

### Website

Online information was made available on the PRRD Engage! portal accessible via <http://prrd.bc.ca/engage>. During Phase 1, content included information about the project, details of upcoming engagement events, a timeline of the study, and a link to participate in the online survey.

### Advertising

Ads promoting engagement opportunities were placed on radio as well as online and print publications including Energetic City, Taylor Times, Alaska Highway News and Northern Horizon.

### 2.1.1 Summary of Online and Print Ad Reach

Publication	Distribution / Circulation	Format / Publication Dates
Energetic City	Peace Region + (97,300 displays; 124 click throughs)	Online  July 27 - September 7, 2018
Taylor Times	Residents of Taylor (Total 400 printed copies, with 100 of those mailed out locally)	Half page ad in print and online PDF  August, September issues
Alaska Highway News	Ft.St. John 7106, Apartments 180, RR#1 SS#2 170, Hotel / Motels 129, Fort Nelson 875 Taylor 480, Hudson's Hope 350, Charlie Lake 340, Prespatou 129, Rose Prairie 111, Baldonnel 75, Montney 67, Cecil Lake 63, Buick Creek 60, Altona 55, Wonowon 31, Goodlow 27, Pink Mountain 12, North Pine 11, Clayhurst 8 (Total:10,391)	¼ page print ad and online  August 9, 23, 30 and September 6
Northern Horizon	Via Canada Post and Carrier drop-offs to area retail outlets Altona, Arras, Baldonnel, Buick, Cecil Lake, Charlie Lake, Chetwynd, Clayhurst, Dawson Creek, Farmington, Fort Nelson, Fort St. John, Goodlow, Groundbirch, Hudson's Hope, Montney, North Pine, Pink Mountain, Pouce Coupe, Progress, Rolla, Rose Prairie, Sunset Prairie, Taylor, Toad River, Tomslake, Wonowon (Total:16,500)	¼ page print ad  August 3, 17, 31 and September 14

#### Social media

Information on the online survey and Ideas Fair was delivered through regular updates to the PRRD Facebook account during August and September.

#### Posters/postcards

During the month of August, postcards were distributed at the North Peace Leisure Pool, all municipal facilities, transfer station, and throughout Area B. Posters were hung up at the NPLP and various public locations in Fort St. John. Large window decals were installed on the entry doors to the NPLP in August.

#### Graffiti wall

From August 7 to September 30, 2018, there was a "graffiti wall" interactive display in the lobby of the NPLP. Feedback forms in the shape of pool flags were available for visitors and users to fill out and display.

### Stakeholder group interviews

A series of three meetings with key users and stakeholder groups were held to engage in meaningful dialogue to better understand user needs. Meetings took place in May, June and October 2018. A follow-up online survey was sent to all stakeholder groups.

Aquatics	Recreation	Community and Business
Inconnu Swim Club Stingrays Swim Club Special Olympics Seniors Aqua-size Users Staff - North Peace Leisure Pool	Fort St. John Soccer North Peace Family Super Park Society North Peace Sport Council KidSport Physiotherapy	Chamber of Commerce Rotary Club School District B.C. Oil & Gas Commission Child Development Centre Society of Fort St. John & District Fort St. John Public Library Northern Health Northern Lights College Pomeroy Group Elected Officials







### Workshop

An Aquatics Workshop was held to establish vision, priorities, program needs as well as aquatic tank and facility options. Participants included elected officials and key staff members from PRRD, City of Fort St. John and District of Taylor.

### Online survey

An online survey was available from July 1 to September 30, 2018 via an open access link from the PRRD Engage! portal. The survey included questions about how the community uses the existing facility, reasons why they might not use it, and what they would value in a future facility. The survey was anonymous, with participants able to opt-in to provide their email address if they wished to be entered into a weekly draw to win a free pass to the NPLP. Participants also had the option to provide basic demographic information (age and location) should they wish. There were 1,455 responses to the survey. 1,084 participants provided their age, 1,054 provided location information and 615 people provided their email addresses.

## Age of Respondents

	Survey Respondents	Fort St. John*	PRRD*
<b>under 12</b>	 <b>4%</b>	21%	21%
<b>13-18</b>	 <b>8%</b>	6%	6%
<b>19-34</b>	 <b>40%</b>	30%	24%
<b>35-48</b>	 <b>37%</b>	21%	20%
<b>49-64</b>	 <b>10%</b>	14%	19%
<b>+65</b>	 <b>1%</b>	7%	10%

\* Source: Statistics Canada, 2016 Census of Population

## Communities of Respondents

	Survey Respondants	PRRD Population
<b>Fort St. John</b>	<b>76%</b>	<b>59%</b>
<b>Taylor</b>	<b>3%</b>	<b>4%</b>
<b>Electoral Area B</b>	<b>6%</b>	<b>16%</b>
<b>Electoral Area C</b>	<b>14%</b>	<b>19%</b>
<b>Other</b>	<b>1%</b>	<b>n/a</b>

The breakdown of responses by community broadly reflects the makeup of municipalities and electoral areas within the Peace River Regional District.

### Pop-up events

Seventeen pop-up sessions were held between June and September, 2018 at well-attended community events in Fort St. John, Taylor and North Pine. The intent of the pop-up events was to reach people where they are, to let them know about the project and allow them to provide high-level input. Each pop-up event consisted of activity boards where people could add comments on sticky notes and/or feedback forms in the shape of pool flags. The sticky notes on the activity boards facilitated the collection of information on what kinds of aquatic and other indoor recreational activities are important to the PRRD community. The pool flags asked the community to imagine their future facility. At a number of events, people were also asked to indicate on a map where they live in the region.

### 2.1.2. List of Pop-Up Events

Date	Event	Location
June 8	School District #60 Track Meet	Fort St. John
June 9	Big Bam Vertical Slam	Taylor
June 9	World Fair	Fort St. John
June 15	Movie in the Park	Fort St. John
June 16	North Peace Museum Yard Sale	Fort St. John
July 1	Canada Day	Fort St. John
July 6	Rotary Spray Park Grand Opening	Fort St. John
July 6	TGIFSJ - Summer Carnival	Fort St. John
July 14	"Girls Just Wanna Have Fun" Golf Tournament	Taylor
July 21	Fort St. John Rodeo	Fort St. John
July 22	Rotary Club Colour Run	Fort St. John
August 4	International Gold Panning	Taylor
August 17	TGIFSJ - Teddy Bear Picnic	Fort St. John
August 18 & 19	North Peace Fall Fair	North Pine
September 31	TGIFSJ - Party in the Park	Fort St. John
September 8	Community One Stop	Fort St. John
September 22	YAC Archery Tag Night	Fort St. John

#### Ideas fair

An interactive open house event was held on September 8, 2018 at the Moose FM Block Party in Fort St. John. In addition to providing general information about the project similar to the pop-up events, participants had an opportunity to rank their aquatic and recreation priorities for a new or upgraded facility.

#### Correspondence

To advise local First Nations of the project and offer an opportunity to meet at their discretion, introductory letters were sent from the PRRD to the Blueberry River First Nations, Doig River, and Halfway River First Nation.

#### Other communication

An email communication outlining opportunities to engage was distributed by the school district to its students. Additionally, PRRD staff appended a project-related email footer from mid-July to end September.

### 2.1.3 Summary of Target Audience by Method

Target	Local Communities	Stakeholder Groups	Elected Officials/Staff	First Nations
Website	+	+		
Advertising	+			
Social media	+			
Posters / postcards	+	+		
Graffiti wall	+	+		
Online surveys	+	+		
Interviews / meetings		+	+	
Workshop		+	+	
Pop-up events	+			
Ideas Fair	+			
Correspondence				+
Other communication	+	+	+	

## 3.0 What We Heard

Through the various public and stakeholder engagement activities conducted during Phase 1, a number of general themes have emerged including:

- + Recreation and active living opportunities are important to the region and the people who live and work here
- + The public and stakeholders feel the current facility is not sufficient to meet the community's needs now or in the future, and are generally supportive of a new bigger facility
- + There is general support that if a new facility is built that that it should include both aquatic and recreation facilities
- + Aquatics should be the core, with leisure/ family/ play aquatics making up a significant component

A breakdown of input received from the public and stakeholder groups is provided in the following sections.



North Peace Fall Fair /  
Jump In North Peace 2018

## 3.1 Public Engagement

The most commonly cited **priorities for a future facility**, based on input from the Ideas Fair, Pop-Up Events, and Online Survey were:

### 1. Enhanced leisure pool facilities to accommodate play for children of all ages

*Specific activities highlighted most often include indoor slides, lazy river and wave/surf pools, and hot tubs. Other priorities noted include family-friendly change rooms, warmer water temperature and soft material at bottom of pool.*

### 2. Enhanced aquatic fitness and skills facilities

*Lane swimming, swimming lessons*

### 3. Additional land-based recreational facilities (multiplex)

*Specific activities most often highlighted include indoor play area for families, fitness room, indoor courts, climbing wall, jump yard and soccer.*

General **principles** that are broadly supported include:

#### Bigger

*Increased capacity to reflect the needs of the community and allow for simultaneous activities*

#### Multi-use

*A multi-use family friendly facility for all ages and abilities*

#### Designed for the climate

*Winter climate considerations, access to year-round natural light, indoor recreation space during winter months, high quality materials and design*

#### Enhanced programming

*Additional swimming lesson capacity, operating hours*

+ **BIGGER**  
+ **MULTI-USE**  
+ **DESIGNED FOR**  
+ **THE CLIMATE**  
+ **ENHANCED**  
**PROGRAMMING**

General principles derived from Public + Stakeholder Engagement Phase 1

**“A positive, healthy place for children, youth, and adults to gather all the time for various activities!”**

-From Jump In North Peace 2018

## 3.1.1 Defining Priorities for Aquatic Space

The first two **priorities for a future facility** of the most commonly cited priorities pertain to aquatic space:

1. **Enhanced leisure pool facilities**
2. **Enhanced aquatic fitness and skills facilities**

### From the Survey

#### We asked:

In terms of relative importance, where a ranking of 1 is the most important aquatic activity and 6 is the least important aquatic activity, I rank:

- + Competitive sport/training
- + Swimming for personal fitness
- + Skill development (including swimming lessons)
- + Leisure and recreational swimming
- + Rehabilitation and therapy
- + Socializing

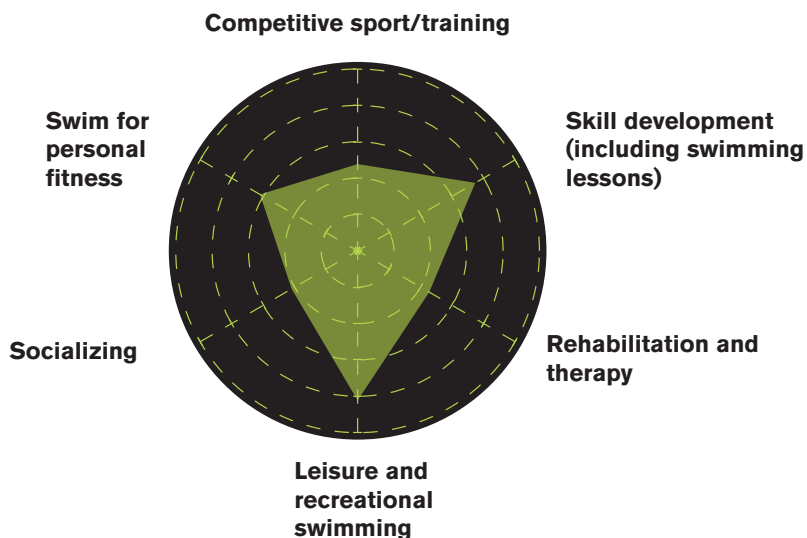
#### We heard:

1. Leisure and recreational swimming
2. Skill development (including swimming lessons)
3. Swimming for personal fitness
4. Competitive sport / training
5. Rehabilitation and therapy
6. Socializing

**“Because of our long winters, a new pool needs to be an absolute priority for the city.”**

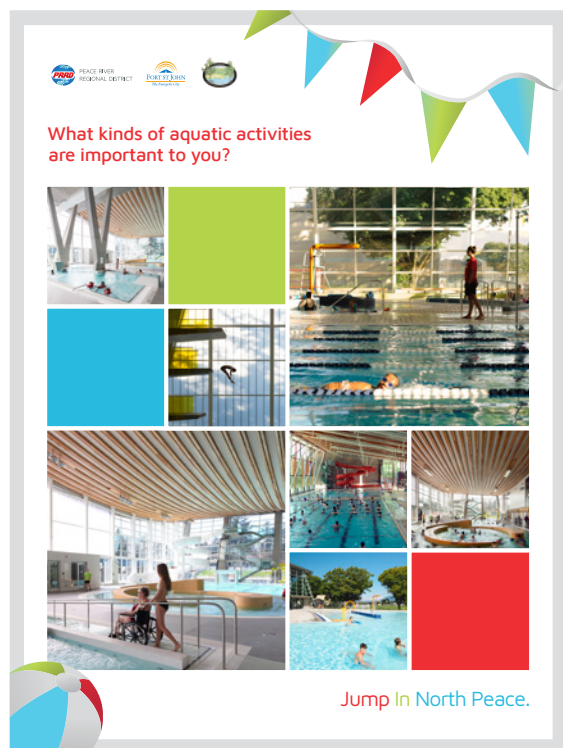
-From Jump In North Peace 2018

Each aquatic activity was given an overall score, based on the cumulative ranking of the participants. This diagram shows the weighted preferences of the PRRD community, the majority of respondents indicated a need for leisure, skill development and fitness activities, and a notable group indicated a need for competitive training. Rehabilitation, therapy, and socializing, are the lowest priorities.



### From the Pop-Up Events

#### We asked:



People took the time to tell us the kinds of activities that are important to them in a new facility.

With regard to **Enhanced leisure pool facilities**, the most common activities highlighted were:

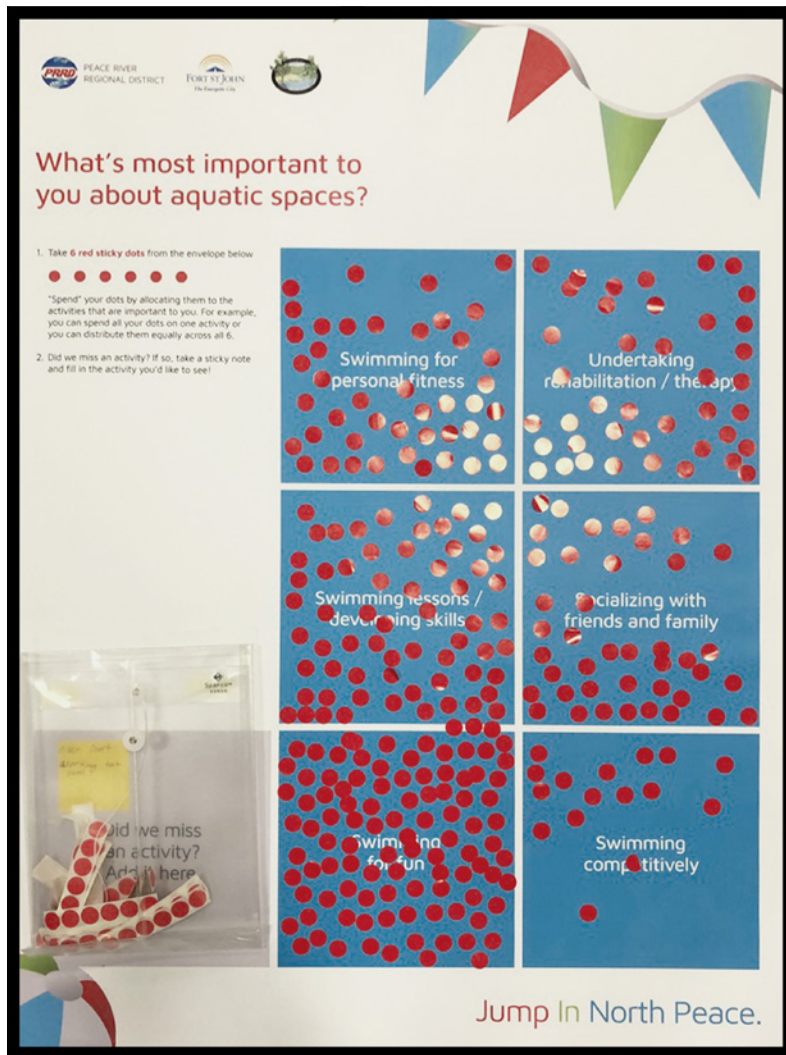
1. SLIDES
2. LAZY RIVER
3. WAVE/SURF POOLS
4. HOT TUBS

All aquatic leisure activities that exceeded 30 mentions in the survey are included here.

With regard to **Enhanced aquatic fitness and skills facilities**, the most common activities highlighted were:

1. LANE SWIMMING
2. SWIMMING LESSONS

## From the Ideas Fair

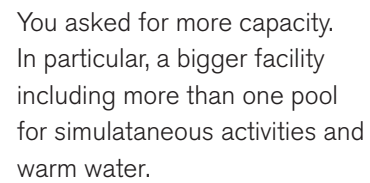


### We asked:

What's most important to you about aquatic spaces?

Your answers largely coincided with what we heard from the online survey. A new facility should include the appropriate spaces to Swim for Fun and take Swimming Lessons. Responses from the survey and Ideas Fair differed in their preference for spaces to socialize, ranked higher here.

1. Swimming for fun
2. Swimming lessons/ developing skills
3. Swimming for personal fitness
4. Undertaking rehabilitation/therapy
5. Socializing with friends and family
6. Swimming competitively



## 3.1.2 Defining Priorities for Recreation Space

The third **priority for a future facility** of the most commonly cited priorities pertain to recreational space:

### 3. Additional land-based recreational facilities (multiplex)

#### From the Survey

#### We asked:

In terms of relative importance, where a ranking of 1 is the most important recreation activity and 6 is the least important recreation activity, I rank:

- + Train for competitive sports
- + Group activities
- + Relax
- + Play
- + Socialize with friends + family
- + Play sports for fun

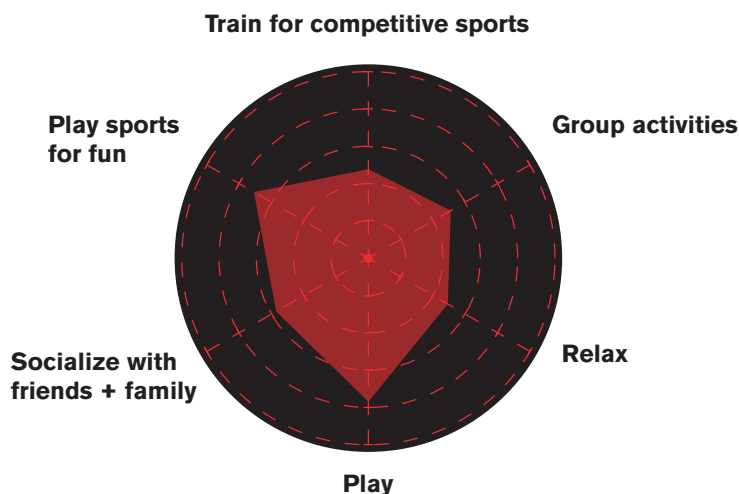
#### We heard:

1. Play
2. Play sports for fun
3. Socialize with friends + family
4. Group activities
5. Relax
6. Train for competitive sports

**“Should have a multi complex where we have more than just a pool. It would be nice to get other sports back: rock climbing, squash, etc.”**

-From Jump In North Peace 2018

Each recreation activity was given an overall score, based on the cumulative ranking of the participants. This diagram shows the weighted preferences of the PRRD community. The majority of respondents indicated a need for spaces for the community to play and to play leisure sports. A notable group ranked spaces to socialize with friends + family relatively important to include in a new facility. Spaces to train competitively was indicated as the lowest priority.



### From the Pop-Up Events

#### We asked:



People took the time to tell us the kinds of activities that are important to them in a new facility. With regard to **Additional land-based recreational facilities (multiplex)**, the most common activities that people highlighted were:

1. **INDOOR PLAY AREA FOR FAMILIES**
2. **FITNESS ROOM**
3. **INDOOR COURTS**
4. **CLIMBING WALL**
5. **JUMP YARD\***
6. **SOCCER**

All activities that exceeded 30 mentions in the survey are included here. \*Jump yard did not exceed the threshold in the survey but did so in the pop-up sticky note responses.

## From the Ideas Fair



### We asked:

What's most important to you about recreation spaces?

Answers largely coincided with what we heard from the online survey. A new facility should include the appropriate spaces to Play and Enjoy sport for recreation.

Responses from the survey and Ideas Fair trended differently in their preference for spaces to train for competitive sports, which ranked somewhat higher here.

1. Play
2. Enjoy sport for recreation
3. Train for competitive sports
4. Socialize
5. Do group activities
6. Relax



### We asked:

What other indoor recreational activities are important to you?

Comments focused on more indoor space for group activities and more spaces that accommodate working family households.

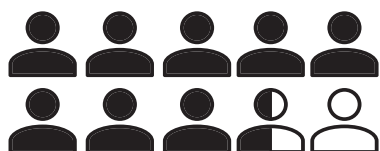
**“More play structures and activities in a pool. More room for community sports in one place.”**

-From Jump In North Peace 2018

### 3.1.3 About the Existing Facility

#### From the Survey

85% have visited the North Peace Leisure Pool in the past 6 months...



... 75% go with family...



85% use **LEISURE POOL**  
 60% use **LAP POOL**  
 75% use **HOT POOL**  
 50% use **WATERSLIDES**  
 30% use **SAUNA/STEAM**  
 5% use **CARDIO ROOM**  
 30% use **CAFE**  
 5% use **OTHER**

all numbers rounded to nearest 5%\*

#### Over the past six months, I have used the facilities at the North Peace Leisure Pool:

once/month		28%
twice/month		21%
once/week		14%
twice/week		13%
other*		25%

\*many indicated that they use the facility more frequently than twice/week, and once every few months

#### When I go to the North Peace Leisure Pool, I usually go:

on my own		17%
with my family		75%
with my friends		23%
with a club/group		10%
other		5%

**NPLP NON-USERS: I don't use the facilities at the North Peace Leisure Pool because:**

<b>30%</b>	<b>lack of lane swimming capacity</b>
<b>30%</b>	<b>pool temperature</b>
<b>25%</b>	<b>inadequate washroom / change room facilities</b>
<b>15%</b>	<b>operating hours</b>
<b>15%</b>	<b>inadequate fitness / training spaces</b>
<b>10%</b>	<b>spectator viewing areas</b>
<b>55%</b>	<b>other: inadequate facilities</b>
	<b>maintenance issues</b>
	<b>prefer other facilities</b>

\*all numbers rounded to nearest 5%

**NPLP USERS: Over the past six months, there have been times when I don't use the facilities at the North Peace Leisure Pool because:**

<b>30%</b>	<b>lack of lane swimming capacity</b>
<b>30%</b>	<b>pool temperature</b>
<b>25%</b>	<b>inadequate washroom / change room facilities</b>
<b>25%</b>	<b>operating hours</b>
<b>10%</b>	<b>inadequate fitness / training spaces</b>
<b>10%</b>	<b>spectator viewing areas</b>
<b>30%</b>	<b>not applicable: I have not had any of these challenges</b>
<b>20%</b>	<b>other: pool and building condition</b>
	<b>overcrowded</b>
	<b>overlapping programs</b>

\*all numbers rounded to nearest 5%

**“It needs to be larger, more inclusive, and geared towards the many, many children in this community. Ability to have more lessons, since there is always a wait.”**

-From Jump In North Peace 2018

## 3.2 Stakeholder Feedback Sessions

The findings from the stakeholder sessions will, along with other research and engagement being conducted, help inform the development of potential facility options and operating approaches. It was communicated to representatives from the participating organizations that more detailed discussions will occur later in the study process once more details are known.

In general, stakeholders:

- + feel the community and region have outgrown the current facility
- + agree the importance of recreation facilities as a key part of community life, especially in a winter climate
- + support the idea of a multi-purpose facility with aquatics at the core
- + feel other newer facilities in the region provide more appealing/better services

Some community stakeholders indicated interest in exploring retrofit opportunities and also commented on the need to carefully measure costs and benefits when considering a new facility.

A summary of specific aquatic and recreation priorities is provided below.

### Aquatics

- + Stakeholders indicated that the change room and shower facilities need to be improved and supported the idea they should include universal. Additional features requested include blowdryers, shoe racks and suit/towel spinners.
- + Other areas for improvement that were generally supported include:
  - o additional space for lessons
  - o increased storage space
  - o increased deck space
  - o zero entry hot tub/sloped pool access and other accessibility features including access to slide, handrails, larger showers/benches
  - o acoustic improvements
  - o improved temperature control

### Aquatic Stakeholders

Inconnu Swim Club  
 Stingrays Swim Club  
 Special Olympics  
 Seniors Aqua-size Users  
 Staff - North Peace Leisure Pool

### Recreation Stakeholders

Fort St. John Soccer  
 North Peace Family Super Park  
 Society North Peace Sport Council  
 KidSport  
 Physiotherapy

### Community & Business Stakeholders

Chamber of Commerce  
 B.C. Oil and Gas Commission  
 Child Development Centre Society of  
 Fort St. John & District  
 Fort St. John Public Library  
 Northern Health  
 Northern Lights College  
 Pomeroy Group  
 Rotary Club  
 School District  
 Elected Officials

- 
- o automatic lighting
  - o increase/improvement in lounge and food service space
  - o fitness facilities
  - o design for northern climate
- + To support competitive swimming activities, some stakeholders indicated an interest in:
- o 50m pool with moveable bulkhead
  - o improved seating/viewing areas
  - o more/regulation width lanes
  - o rubber matting for people swimming back stroke
  - o non-slip decks
  - o other supporting features (whiteboard, towel hooks, drinking water, microphones, podiums)
- + From a design and maintenance perspective, additional stakeholder input included:
- o enclosed waterslides
  - o multipurpose rooms
  - o larger staffroom connected to deck, dedicate guardroom
  - o temperature and environmental separation between entry area and changerooms/deck area
  - o tile basins and decks
  - o hose bibs
  - o on deck showers and seating near hot spots (sauna, steam, hot pools)
  - o consider site lines for guards
  - o accessible mechanical spaces (i.e., pumps and boilers on ground floor) and chemical rooms
  - o good ventilation/exhaust, air handling unit within facility not on roof
  - o underwater led lighting
  - o consider glare and direct sunlight impact on chlorine from glazing
  - o covered drop off area

---

## Recreation

- + Recreation stakeholders generally support the concept of multi-purpose facility that includes a pool and other land-based recreation activities
- + Key considerations for recreation facilities include:
  - o accessibility, including financial and physical
  - o year-round access based on winter climate considerations
  - o spaces for different age groups (e.g., youth, seniors)
  - o a variety of indoor recreation activities (e.g., soccer, gymnasium, play area, court-based sports, lawn bowling, dance)

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## 4.0 Engagement Materials

'Jump In North Peace!' aimed to provide ample opportunity for community input on the future of the North Peace Leisure Pool replacement facility. This section illustrates a few examples of the materials used to reach community members across the Peace River Regional District.

Jump In North Peace.

Engagement Slogan

## Website

« Engage

## North Peace Leisure Pool Replacement Study

Overview | Take Part | Process | Online survey

**Take Part!**

Tell us what you would like to see at your future North Peace Leisure Pool/Recreation Facility!

Drop into a Pop-up event

- Look for our booth at the following events.

<a href="#">TG&amp;SJ - Teddy Bear Picnic</a>	100th St. & 100 Ave., Fort St. John	August 17, 2018, 6pm-9pm
<a href="#">North Peace Fall Fair</a>	North Pine	August 18-19, 2018
<a href="#">TG&amp;SJ - Party in the Park</a>	Centennial Park, Fort St. John	August 31, 2018, 6pm-9pm
<a href="#">Community One Stop Registration</a>	Totem Mall, Fort St. John	September 8, 2018 10am-2pm
<a href="#">YAC Archery Tag Night</a>	Kids Arena Field House, Fort St. John	September 22, 2018 6:30pm-9:00pm

Past events:

- School District #60 Track Meet, Fort St. John, June 8, 2018
- Big Bam Vertical Slam, Taylor, June 9, 2018
- World Fair, Fort St. John, June 9, 2018
- Movie in the Park, Fort St. John, June 15, 2018
- North Peace Museum Yard Sale, Fort St. John, June 16, 2018
- Canada Day, Fort St. John, July 1, 2018
- Rotary Spray Park Grand Opening, Fort St. John, July 6, 2018
- "Girls Just Wanna Have Fun" Golf Tournament, Taylor, July 14, 2018
- Fort St. John Rodeo, July 21, 2018
- Rotary Club Colour Run, Fort St. John, July 22, 2018
- International Gold Planning Days, Taylor, August 4, 2018

Head to the Ideas Fair

- Come to the Jump In! Ideas Fair being held at [Moose FM Block Party](#) on September 8. We'll have fun and interactive ways for you to find out more about the project and share your ideas.

Fill out the online survey

- Tell us how you use the current pool, and what aquatic and recreation opportunities you would value in a future facility by completing the [online survey](#).

We'll have more opportunities to get involved in the project later this year including an Open House and the final presentation of findings.

Overview/  
prrd.bc.ca/engage

« Engage

## North Peace Leisure Pool Replacement Study

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Take Part/  
prrd.bc.ca/engage

Engage

## North Peace Leisure Pool Replacement Study

Overview | Take Part! | Process | Online survey

### Process

The **North Peace Leisure Pool Replacement Study** began in June 2018 and is planned to be completed by early 2019. You can see the planned stages of the project and opportunities to be involved below. You can also check the **Take Part!** page for announcements about public events and input opportunities.

[Click here for a larger graphic.](#)

**Jump In North Peace.**

Process/  
prrd.bc.ca/engage

Engage

## North Peace Leisure Pool Replacement Study

Overview | Take Part! | Process | Online survey

### Online survey

**We want to hear from you!**

We hope to see you at one of our pop-up events or the Ideas Fair we'll be hosting on September 8 at the Moose FM Block Party.

You can also complete our online survey right now to tell us how you use the current pool, and what aquatic and recreation opportunities you would value in a future facility. **You'll also have a chance to be entered in a weekly random draw for one free entry to the North Peace Leisure Pool!**

The survey will be open until September 30, 2018.

Ready to complete the online survey? [Jump in to get started!](#)

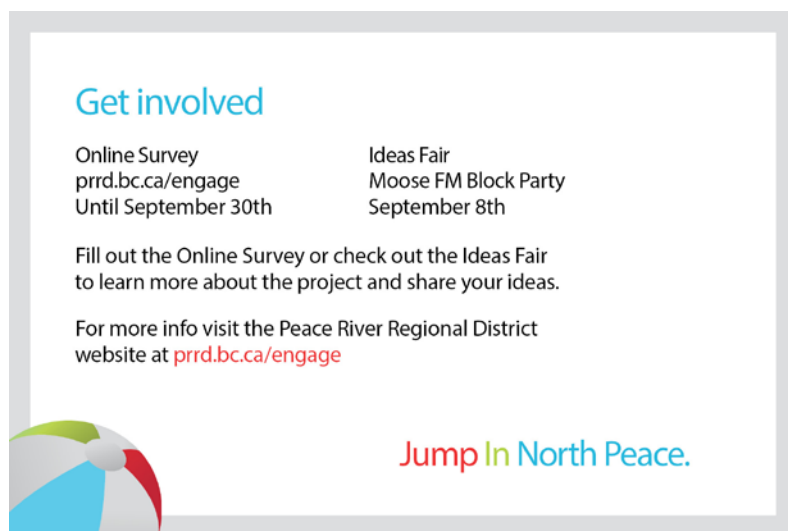
**Jump In North Peace.**

Online Survey/  
prrd.bc.ca/engage

## Postcards



Postcard (FRONT)/  
Jump In North Peace 2018



Postcard (BACK)/  
Jump In North Peace 2018

## Window Decals



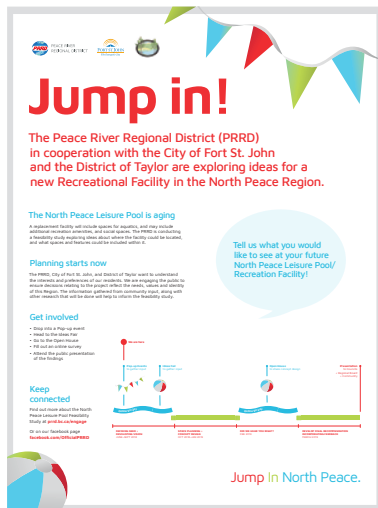
North Peace Leisure Pool Entry Doors/  
Jump In North Peace 2018

## Graffiti Wall



North Peace Leisure Pool Lobby/  
Jump In North Peace 2018

## Pop-Up Events



Activity Boards /  
Jump In North Peace 2018



Canada Day/  
Jump In North Peace 2018



Pool Flags /  
Jump In North Peace 2018



Big Bam Vertical Slam /  
Jump In North Peace 2018



Taylor Gold Panning



Rotary Colour Run



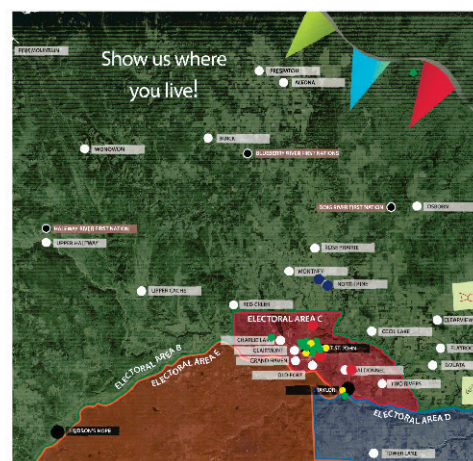
Fort St. John Rodeo



North Peace Fall Fair



TGISFJ Teddy Bear Picnic



"Girls Just Wanna Have Fun" Golf Tournament

Collecting this information at the pop-up events ensured that community input was being provided from a broad range of communities. In particular, the Fall Fair, the Fort St. John Rodeo, and Taylor Gold Panning pop-ups, were most successful in reaching community members from Electoral Area C and some of Area B.

Map Data Collection/  
Jump In North Peace 2018

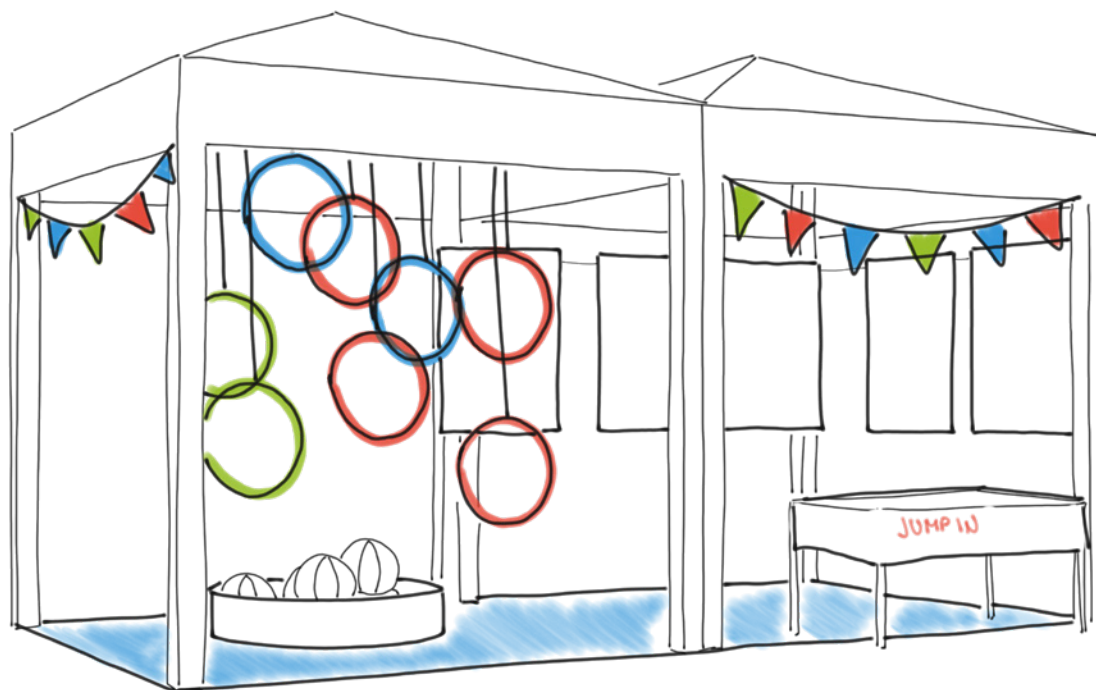


Rotary Spray Park Opening/  
Jump In North Peace 2018



Movie in the Park/  
Jump In North Peace 2018

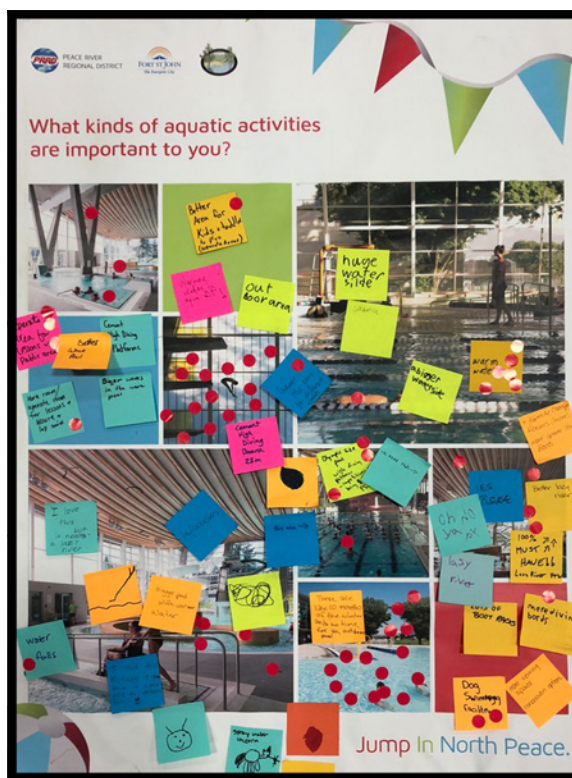
## Ideas Fair



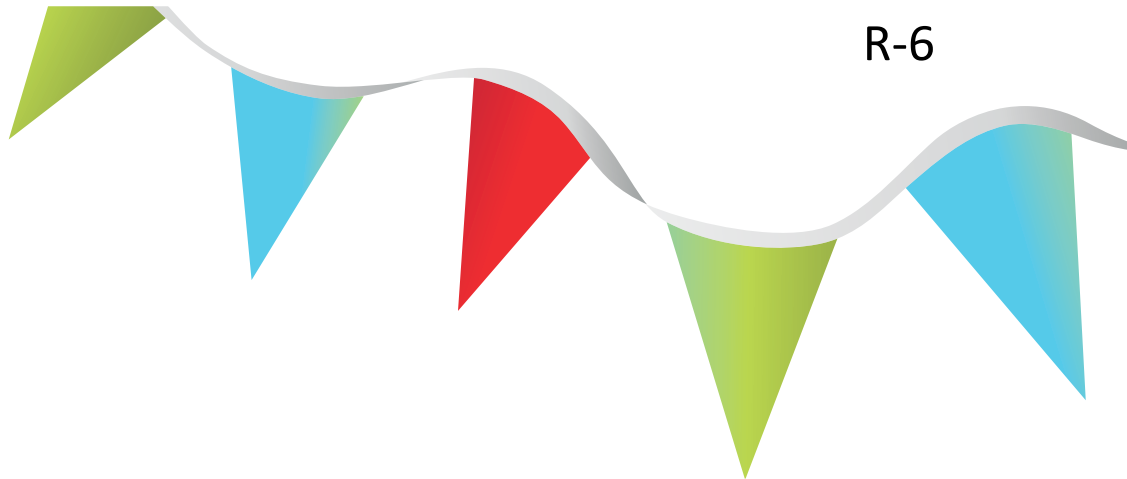
Ideas Fair Setup/  
Jump In North Peace 2018



Ideas Fair/  
Jump In North Peace 2018



## Engagement Materials



**PEACE RIVER REGIONAL DISTRICT**

**[www.prrd.bc.ca](http://www.prrd.bc.ca)**



PEACE RIVER  
REGIONAL DISTRICT





City of Fort St. John  
10631 100 Street | Fort St. John, BC | V1J 3Z5  
250 787 8150 City Hall  
250 787 8181 Facsimile

November 6, 2019

File # 0400-50

Via email: [trish.morgan@prrd.bc.ca](mailto:trish.morgan@prrd.bc.ca)

Peace River Regional District  
BOX 910, 1981 Alaska Highway Avenue  
Dawson Creek, BC V1G 4H8

**Attention: Trish Morgan, General Manager of Community Services**

Dear Ms. Morgan:

**Re: Council Decision Regarding the Proposed Peace River Regional District Pool Feasibility Project**

At the October 28, 2019 Regular Council meeting, City of Fort St. John Council passed a resolution in regards to the City of Fort St. John's participation in the planning of the proposed Peace River Regional District Pool Feasibility Project.

The North Peace Leisure Pool is an exceptionally well used community asset and a key amenity in our community and regional recreation inventory; it is also a crucial component of our local recruitment and retention strategy.

On behalf of Council I would like to reaffirm the City of Fort St. John's participation in the planning of a regional aquatic facility as well as to pursue exploring the inclusion of additional amenities in the project.

Sincerely,

Karin Carlson  
Director of Recreation & Leisure Services

On Monday, October 21<sup>st</sup>, Taylor's Council (in Closed session) approved the following resolution on behalf of the District of Taylor. The resolution has since been reported out by our Council.

#### Resolution 100i / 2019

"THAT, Council endorses continuing to participate with the Peace River Regional District (PRRD) and the City of Fort St. John in the planning of a proposed Regional Aquatic Facility with an estimated cost of about \$60 million, which plan could include:

1. Leisure Pool (incorporate either a 2 x 15 meter or 3 x 15 meter lanes in the leisure pool, lazy river, and zero entry ramp);
2. 6 lane lap pool (no zero entry) with a 2.5-meter-wide regulation lane width;
3. 3 lane lap pool (zero entry) with a 2.5 metre-wide regulation lane;
4. 1 waterslide; and

THAT, subject to endorsing the above, exploring with the PRRD and the City of Fort St. John, including additional amenities in the proposed Regional Aquatic Facility such as:

1. Full sized gymnasium (estimated cost of about \$9.8 million);
2. Social Spin (estimated cost \$11 million);
3. Integrated indoor play space and dynamic gym (estimated cost \$10.1 million);
4. Large multi-purpose room (estimated cost \$2.9 million);
5. Field House (estimated cost \$25.1 million);
6. Library (no cost estimated at this time)."

Cheers, Andrew



#### Andrew Young, MCIP, RPP

Chief Administrative Officer

PO Box 300  
10007 - 100 A Street  
Taylor, BC V0C 2K0  
P: 250-789-3392 | F: 250-789-3543  
[ayoung@districtoftaylor.com](mailto:ayoung@districtoftaylor.com)  
[www.districtoftaylor.com](http://www.districtoftaylor.com)



# REPORT

To: Electoral Area Directors Committee

Date: November 27, 2019

From: Tyra Henderson, Corporate Officer

Subject: Video Recording RBAC and EADC Meetings

## RECOMMENDATION:

That the Electoral Area Directors Committee recommend that the Regional Board amend the agreement with Creative Services (dba Sound in Town) for the video recording of bi-monthly Board meetings, effective April 1, 2019 to March 31, 2020, to include the monthly recordings of the Electoral Area Directors Committee and the Rural Budgets Administration Committee - beginning in 2020.

## BACKGROUND/RATIONALE:

On January 11, 2018, the Board adopted the "Board Meeting Video Recording" Policy, which states:

"This policy applies to all meetings of the Peace River Regional District Board, its various committees and commissions, Public Hearings, the Peace River Regional Hospital District Board and may extend to other PRRD meetings or events that are open to the public."; and

"Expansion of routine video recording to meetings other than Regular, Committee of the Whole, or Hospital District Meetings will be considered in the future".

As part of draft budget preparation, staff are now seeking input from regularly convened committees regarding expansion of the recording services to the committee meetings. The Solid Waste Committee declined to recommend videotaping of its meetings to the Regional Board.

## ALTERNATIVE OPTIONS:

1. That the Electoral Area Directors Committee provide further direction.

## STRATEGIC PLAN RELEVANCE:

☒ Not Applicable to Strategic Plan.

## FINANCIAL CONSIDERATION(S):

An RFQ was issued in March of 2018, seeking bids from qualified service providers for video recording services. Creative Services (dba Sound in Town) was awarded the contract at a cost of \$1700/MTH. At the February 17, 2019 Board Meeting, it was resolved that the contract be renewed until March 31, 2020 and there is one more potential renewal available.

The estimated cost for an additional meeting day per month is \$850, including a small contingency for additional Special meetings. If video recordings of the Rural Budgets Administration Committee and

Staff Initials:

Dept. Head:

CAO:

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the Electoral Area Directors Committee meetings are approved, \$11,000 will be included in the draft 2020 Admin Budget, (Communications contracts - 01-2-1800-3100-100) for the potential expansion of the agreement with Creative Services (dba Sound in Town).

**COMMUNICATIONS CONSIDERATION(S):**

If approved, negotiations on cost will begin with the video recording contractor.

**OTHER CONSIDERATION(S):**

None.



# REPORT

To: Electoral Area Directors Committee

Date: October 9, 2019

From: Paulo Eichelberger, General Manager of Environmental Services

Subject: **Grant Funding Opportunities**

## RECOMMENDATION:

That the Electoral Area Directors Committee recommend that the Regional Board proceed with an application for grant funding through the *Canada-British Columbia Investing in Canada Infrastructure Program-Green Infrastructure* to construct a reclaimed water facility at the Charlie Lake Trucked Waste Receiving Facility to enhance wastewater treatment.

## BACKGROUND/RATIONALE:

The purpose of this report is to inform the Electoral Area Directors Committee of two opportunities to apply for grant funding for projects related to water reclamation, which are both applicable to the Charlie Lake Trucked Waste Treatment Facility. These grants opened for intake as of October 30, 2019, and provide the PRRD with an opportunity to apply. Details of these grants are listed below.

### ICIP – Environmental Quality – Green Infrastructure Program<sup>1</sup>

This grant reopened for another round on October 30, 2019 with a deadline of submission of February 26, 2020 and is designed to support the cost-sharing of infrastructure projects in communities or Regional Districts. Projects eligible for this program must have one of the following outcomes (section 3.1 of the program guide):

- Increased capacity to treat and/or manage wastewater and/or storm water.
- Increased access to potable water.
- Increased capacity to reduce and/or remediate soil and/or air pollutants.

If the PRRD submits a project into ICIP and receives funding, there are requirements to complete the project within 5-6 years of approval. Only one application may be submitted for each community or Electoral Area.

Per the Program Guide, eligibility for funding requires that the project:

- Be put forward by an applicant who demonstrates that they will be able to operate and maintain the resulting infrastructure over the long term;
- Meet one or more of the Program outcomes (see above);
- Be for the construction, renewal, rehabilitation or material enhancement of infrastructure, excluding normal maintenance or operation;
- Be comprehensive, credible, and feasible within the application documents;

<sup>1</sup> The Committee will recall that the PRRD was unsuccessful in the last grant application to get funding to establish a reclaim water system at the Charlie Lake Trucked Waste Receiving Facility (TWRP).

Staff Initials:

Dept. Head: 

CAO: 

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- Construction completion date is no later than March 31, 2027;
- Be for broad public use or benefit and clearly demonstrate this within the application; and
- Meet or exceed any applicable energy efficiency standards for buildings outlined in the Pan-Canadian Framework on Clean Growth and Climate Change, where a building is constructed.

The actual application documentation must include the following to be considered:

- A detailed cost estimate
- Site plan/map
- Feasibility study<sup>2</sup>
- List of required licences, permits and approvals
- Evidence of secured funds
- Water conservation plan
- Contact information

If the direction is to re-apply for this grant, staff will work with an engineering consultant, Urban Systems Ltd., to complete and submit the application. Funding for this work would come from the Charlie Lake Sewer Function.

#### FCM Green Municipal Fund (GMF) – Wastewater Systems

This is a low-interest loan/grant that is available year-round for wastewater systems that are either being built or upgraded to improve treatment. The stated objective of projects under this grant is to *“Use an innovative wastewater treatment solution that meets regulatory requirements.”* There are two stages to apply for this loan:

1. Initial Review Phase– Form can be filled out any time, screens basic project information to determine if the local government project meets eligibility requirements and whether or not it is a good candidate for GMF funding. Screening will take 2 weeks: if the project meets criteria, FCM will invite the local government to complete a detailed application.
2. Detailed Application Phase – Specific information is submitted on how the project meets GMF objectives.<sup>3</sup> There are two intakes for detailed application:
  - a) Mid-April for a funding decision in late September; and
  - b) Mid-September for a funding decision in late February.

If the Electoral Area Directors Committee wishes to move forward again with a reclaimed water project for the Charlie Lake TWRF, then a Board resolution to compile a grant application for ICIP/FCM is required; further funding would have to be committed.

#### **ALTERNATIVE OPTIONS:**

1. That the Electoral Area Directors Committee provide further direction.

<sup>2</sup> Assessments completed in 2017 are currently being updated by the PRRD’s consultant, Urban Systems Ltd., to reflect updates in BC Legislation on the new draft Organic Matter Recycling Regulation (OMRR) and the new Agricultural Management Code of Practice (Feb 2019).

<sup>3</sup> Objectives are: Strong and optimized environmental benefits; strong business and social case; uses measurement systems to promote success; can be a template for other local governments working on similar projects, applies a novel solution to an environmental issue.

**STRATEGIC PLAN RELEVANCE:**

- ☒ Responsive Service Delivery

**FINANCIAL CONSIDERATION(S):**

Under ICIP, funding for local government projects whose grants have been approved are broken down as follows:

- 40% from the Federal Government.
- 33.33% from the Provincial Government.
- 26.67% from the local government (in this case, the PRRD).

Cost to have a consultant compile the information and apply for the grant would be \$5,000, based on the PRRD's previous application.

Under the FCM Green Municipal Fund, projects receive a low-interest loan of up to \$5 million and a grant worth up to 15% of the loan.

*Example: the PRRD wants to build a reclaim facility in the amount of \$3 million with all costs being eligible. If the RD is successful in the application for GMF, it would receive a loan of \$3 million whereby 15% or \$450,000 of the loan would be forgiven.*

As 85% of this grant is ultimately a loan, it would fall under the classification of long-term borrowing at which point electoral approval (i.e. a referendum) is required. If the Committee wishes to pursue FCM, they can recommend moving forward with the referendum process.

**COMMUNICATIONS CONSIDERATION(S):**

Should the Committee wish to move forward with applications for the FCM grant, a letter must be issued to the BC Government to act as notification that the PRRD is applying for this grant as this shows evidence of consultation with the Province (one of the key requirements for the grant).

**OTHER CONSIDERATION(S):**

It has been noted under section 1.5 of the program guide for ICIP that there will be more projects that qualify for funding than there are program funds available. Application for ICIP grant funding is possible but does not guarantee that the PRRD will receive funding.

**2019 PROPERTY TAX NOTICE**

DI-4

issued under the *Taxation (Rural Area), Act***DUE DATE: July 2, 2019**

eTaxBC Enrolment Code: [REDACTED]

May 13, 2019

005806

FREDERICK L [REDACTED]  
MADELEINE L [REDACTED]

CECIL LAKE BC V0C 1G0

Folio Number:	
Account Number	
Letter Id:	
Property Address:	CECIL LAKE RD CECIL LAKE BC
PID:	014-671-000
Legal Description	
[REDACTED]	



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**Penalties Apply If Payments Received After July 2, 2019**

Postmarks are not accepted as date of payment.

**A 5% penalty is applied on unpaid taxes and unclaimed home owner grant amounts after the tax due date.****An additional 5% penalty is applied after October 31.**

The *Rural Property Tax Notice* for the period ending December 31, 2019 has been sent to all property owners. The easiest way to pay your taxes and claim your home owner grant is online using eTaxBC at [gov.bc.ca/ruralpropertytax](http://gov.bc.ca/ruralpropertytax). Find all payment options on the reverse.

	Class	Land Value	Improvements	Rate	No Grant A	Reg Grant B	Add'l Grant C
<b>Provincial Services</b>							
School	01		344,250	2.20310	758.42	758.42	758.42
	02		227,700	13.20000	3,005.64	3,005.64	3,005.64
	09	10,819		7.10000	76.81	76.81	76.81
Less: Home Owner Grant					0.00	(770.00)	(796.82)
Less: Farm Tax Credit					(38.41)	(38.41)	(38.41)
Net School					3,802.46	3,032.46	3,005.64
Provincial Rural Tax	01			0.47000	0.00	0.00	0.00
	02		227,700	3.94000	897.14	897.14	897.14
	09	21,639		0.55000	11.90	11.90	11.90
Peace River Infrastructure	02		227,700	0.41000	93.36	93.36	93.36
Police Tax	01		344,250	0.13480	46.40	46.40	46.40
	02		227,700	0.47170	107.41	107.41	107.41
	09	10,819		0.13480	1.46	1.46	1.46
<b>Local Services</b>							
AREA B PEACE RIVER	01		344,250	0.20778	71.53	71.53	71.53
	02		227,700	0.72723	165.59	165.59	165.59
	09	10,819		0.20778	2.25	2.25	2.25
AREA B TAX ON BLDGS	01		344,250	0.08945	30.79	30.79	30.79
	02		227,700	0.31308	71.29	71.29	71.29
CLEARVIEW AR ICE(I)	01		344,250	0.35931	123.69	123.69	123.69
	02		227,700	1.25759	286.35	286.35	286.35
CLEARVIEW GYM	01		344,250	(0.02891)	(9.95)	(9.95)	(9.95)
	02		227,700	(0.10119)	(23.04)	(23.04)	(23.04)
	09	10,819		(0.02891)	(0.31)	(0.31)	(0.31)
N PEACE LEISURE (I) - B	01		344,250	0.36364	125.18	125.18	125.18
	02		227,700	1.27274	289.80	289.80	289.80
SOLID WASTE MGT (I) - B	01		344,250	0.30458	104.85	104.85	104.85
	02		227,700	1.06603	242.74	242.74	242.74

**Keep the top portion for your records**

- 3 -

	Class	Land Value	Improvements	Rate	No Grant A	Reg Grant B	Add'l Grant C
<b>Local Services</b>							
POTABLE WATER AREA B	01		344,250	0.11149	38.38	38.38	38.38
	02		227,700	0.39022	88.85	88.85	88.85
PEACE RIVER HOSP	01		344,250	0.59161	203.66	203.66	203.66
	02		227,700	2.07063	471.48	471.48	471.48
	09	10,819		0.59161	6.40	6.40	6.40
BC ASSESSMENT	01		344,250	0.03890	13.39	13.39	13.39
	02		227,700	0.48300	109.98	109.98	109.98
	09	10,819		0.03890	0.42	0.42	0.42
MUNICIPAL FINANCE AUTHORITY	01		344,250	0.00020	0.07	0.07	0.07
	02		227,700	0.00070	0.16	0.16	0.16
	09	10,819		0.00020	0.00	0.00	0.00
Residual Home Owner Grant					0.00	0.00	(248.18)
<b>TOTAL 2019 PROPERTY TAXES</b>					<b>7,373.68</b>	<b>6,603.68</b>	<b>6,328.68</b>
<b>BALANCE</b>					<b>7,373.68</b>	<b>6,603.68</b>	<b>6,328.68</b>

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# ELECTORAL AREA DIRECTORS' COMMITTEE

## DIARY ITEMS

<u>Topic</u>	<u>Notes</u>	<u>Added/Updated</u>
1. Cell Towers within the Region	Investigate partnership opportunities	May 27, 2019
2. Electoral Area D Referendum	Water (service areas) in 2020	October 16, 2018
3. Don Nearhood Museum	As the Peace Canyon building is closed, a new location for the display is needed	November 13, 2018
4. Oil and Gas Working Groups A. Template	Provide updates from each meeting	January 18, 2019 October 17, 2019
5. Natural Gas	Expansion of services to rural areas	May 27, 2019
6. Section 381(Cost sharing for services under Part 14 <i>[Planning and Land Use Management]</i> of the <i>Local Government Act</i> .)		August 15, 2019
7. Volunteer Recognition		November 21, 2019