

Regular Meeting of the Board of Directors

Thursday, September 27, 2018

6:00 pm

RDKB Board Room, Trail, B.C

AGENDA

1. Call to Order

2. Consideration of the Agenda (Additions/Deletions)

2a) The agenda for the September 27, 2018 meeting of the Regional District of Kootenay Boundary Board of Directors is presented.

Recommendation: Corporate Vote Unweighted

That the agenda for the September 27, 2018 meeting of the Regional District of Kootenay Boundary Board of Directors be adopted as presented.

3. Minutes

3a) The minutes of the Regional District of Kootenay Boundary Board of Directors meeting held August 30, 2018 are presented.
Minutes-Board of Directors - 30 Aug 2018 - BoD-Sept 27 2018

Recommendation: Corporate Vote Unweighted

That the minutes of the Regional District of Kootenay Boundary Board of Directors meeting held August 30, 2018 be adopted as presented.

4. <u>Delegation(s)</u>

5. <u>Unfinished Business</u>

5a) RDKB Board of Directors Action Item Report as of September 27, 2018

RDKB Action items - BOARD - Sept 27 2018

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors Action Item list as of September 27, 2018 be received as presented.

5b) T. Lenardon, Corporate Officer

Chair's Report-Re. Voting Results Regional District Special Voting Regulation (B.C. Reg 41/91)

Columbia Pollution Control Centre (CPCC) Grant-Funding Application and Amendments to Loan Authorization Bylaw No. 1679

Chair Russell

<u>Chair's Report-Results-RD Special Voting Reg.-CPCC Upgrades-BoD Sept 27</u> 2018- Pdf

Recommendation: Corporate Vote Unweighted

That the Chair's Report with the Regional District Special Voting Regulation 41/91 (voting results) regarding upgrades to the East End Sanitary Sewer Treatment System (Columbia Pollution Control Centre) be received.

5c) G. Denkovski, Manager of Infrastructure and Sustainability Re: Climate Action Revenue Incentive Program and Reserve Fund

Director McGregor, Environmental Services Liaison
Staff Report - CARIP Reporting for 2017 - Board - September 27 2018 - Pdf

Recommendation: Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors direct staff allocate \$27,075 to the Climate Action Reserve Fund-General Government/Administration (001) Budget to offset the RDKB's measurable corporate greenhouse gas emissions reported to the Province of BC for the 2017 fiscal year.

6. <u>Communications (Information Only)</u>

6a) aKd Resource-Aug. 29/18

Re: Review of the *Auditor General for Local Government Act* and Office

aKd Resource-Auditor General for Local Government Act-BoD Sept 27 2018

Recommendation: Corporate Vote Unweighted

That Communication Information Only Item 6a) be received. **FURTHER** direction at the discretion of the Board.

7. Reports

7a) Monthly Schedule of Vendor Payments August 1-August 31, 2018

Director Martin Finance Liaison August Interim Schedule

Recommendation: Corporate Vote Unweighted

That the Schedule of Vendor Payments ending August 31, 2018 in the amount of \$2,299,667.92 be received.

7b) Commissionaires-Kootenay Boundary Animal Control (Boundary) Monthly Report of Activities -June 2018

The Kootenay Boundary Animal Control Report of Activities for June 2018 is presented.

<u>Animal Control-Boundary-June Report - BoD-Sept 27 2018</u>

Recommendation: Corporate Vote Unweighted

That the Kootenay Boundary Animal Control Monthly Report of Activities for June 2018 be received.

7c) Adopted RDKB Committee Minutes

The minutes of RDKB Committee meetings held during May, June and July 2018 are presented.

Minutes-P&P-09 May 2018-BoD Sept 27, 2018 Minutes-EES-19 Jun 2018- BoD-Sept 27 2018

Minutes-BCDC-04 Jul 2018-BoD Sept 27 2018- Pdf

Recommendation: Corporate Vote Unweighted

That the following minutes of RDKB Committee meetings held during May, June and July 2018 be received:

Policy and Personnel Committee (May 9), East End Service Committee (June 19) and Boundary Community Development Committee (July 4, 2018).

7d) Adopted RDKB Recreation Commission Minutes-June 2018

The minutes of the Electoral Area C Parks and Recreation Commission meeting held June 13, 2018 and the minutes of the Grand Forks and District Recreation Commission meeting held June 14, 2018 are presented.

Minutes- Area C Parks & Rec-June 13- BoD - Sept 27, 2018 Minutes- GF & District Rec June 14-BoD -Sept 27, 2018

Recommendation: Corporate Vote Unweighted

That the minutes of the Electoral Area C Parks and Recreation Commission meeting held June 13, 2018 and the minutes of the Grand Forks and District Recreation Commission meeting held June 14 2018 be received.

7e) Draft RDKB Electoral Area Advisory Planning Commission (APC) Minutes

The draft minutes of the RDKB Electoral Areas A-E APC meetings held during September 2018 are presented.

Minutes-APC-Area B-Board-September 27 2018

Minutes-APC-Area C-Board-September 27 2018

Minutes-APC-Area D-Board-September 27 2018

Minutes-APC-Area E-Board-September 27 2018

Recommendation: Corporate Vote Unweighted

That the following draft minutes of RDKB Advisory Planning Commission meetings held September 3 and September 4, 2018 be received:

Electoral Area B/Lower Columbia-Old Glory (Sept. 4), Electoral Area C/Christina Lake (Sept. 4), Electoral Area D/Rural Grand Forks (Sept. 4) and Electoral Area E/West Boundary (Sept. 3)

8. Monthly Committee Recommendations to Board of Directors

The RDKB Committee recommendations as adopted by the RDKB Committees this month are presented for consideration.

8a) Boundary Community Development Committee (Sept. 5/18) Re: West Boundary Recreation Grant Application-Greenwood Municipal Swimming Pool

Director McGregor, Committee Chair / Director Rotvold, Committee Vice-Chair Greenwood Pool 2018 Summer Camps final budget - BCDC - Sept 5, 2018

Recommendation: Stakeholder Vote (Electoral Area E/West Boundary, City of Greenwood, Village of Midway) Weighted

That the Regional District of Kootenay Boundary Board of Directors approves a Recreation Grant Application from the Greenwood Municipal Swimming Pool in the amount of \$881.61 for the 2018 Summer Camps.

8b) Boundary Community Development Committee (Sept. 5/18) Re: West Boundary Recreation Grand Application-Midway Pickleball Club

Director McGregor, Committee Chair / Director Rotvold, Committee Vice-Chair Midway Pickleball-WBR Grant-BCDC-Sept 5-BoD-Sept 27 2017

Recommendation: Stakeholder Vote (Electoral Area E/West Boundary, City of Greenwood, Village of Midway) Weighted

That the Regional District of Kootenay Boundary Board of Directors approves a Recreation Grant Application from the Midway Pickleball Club in the amount of \$300 to pay for insurance to play.

8c) East End Services Committee (Sept. 18/18) Re: BC Transit and RDKB 2018-19 Annual Operating Agreement

Director Grieve Committee Chair / Director McLellan, Committee Vice-Chair AOA - EES - Sept 18 2018

Recommendation: Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors approves the 2018-2019 Annual Operating Agreement between BC Transit and the Regional District of Kootenay Boundary for the delivery of Custom/Conventional Services for the period April 1, 2018 to March 31, 2019 for total Conventional Transit Service costs of \$2,431,877 which includes the Local Government Share of Lease Fees and with a Net of Local Government Share of the costs in the amount of \$1,123,976 and for total Custom Service costs of \$328,020 which includes the Local Government Share of Lease Fees

and with a Net of Local Government Share of the costs in the amount of \$119,000. **FURTHER** that the Board of Directors authorizes the RDKB signatories to sign and enter into the Agreements.

8d) East End Services Committee (Sept. 18/18) Re: Purchase of Self Contained Breathing Apparatus for KBRFR

Director Grieve Committee Chair / Director McLellan, Committee Vice-Chair Staff Report - Sole Source Purchase of Self Contained Breathing Apparatus - EES - Sept 18 2018

Recommendation: Corporate Vote Weighted

That the Regional District Kootenay Boundary Board of Directors approves the purchase of self contained breathing apparatus from Rocky Mountain Phoenix for a total cost not to exceed \$550,000 plus applicable taxes as per the recommendation in the staff report titled, *Purchase of Self Contained Breathing Apparatus for Kootenay Boundary Regional Fire Rescue* dated September 14, 2018. **FURTHER** that the Board of Directors approve short term financing with MFA over a 5 year term, up to \$550,000 plus applicable taxes for the purchase of the self contained breathing apparatus and the actual costs to be included in 2019 Five Year Financial Plan.

9. <u>Board Appointments Updates</u>

9a) Southern Interior Development Initiative Trust (S.I.D.I.T.) - Chair McGregor Southern Interior Beetle Action Coalition (S.I.B.A.C.) - Chair McGregor Okanagan Film Commission - Director Gee Boundary Weed Stakeholders Committee - Director Gee Columbia River Treaty Local Government Committee and Columbia Basin Regional Advisory Committee (CBRAC) - Director Worley Kootenay Booth - Director Rotvold Rural Development Institute (R.D.I.) - Director Martin Chair's Update - Chair Russell

10. New Business

10a) Advisory Planning Commission (APC) Appointment Electoral Area D/Rural Grand Forks

Appoint Della Mallette

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Della Mallette be appointed to the Electoral Area D/Rural Grand Forks Advisory Planning Commission.

10b) G. Denkovski, Manager of Infrastructure and Sustainability Re: Christina Lake Water Utility Service (550) Grant Opportunity

Director McGregor, Environmental Services Liaison

Staff Report - Christian Lake Water Utility Grant Application - Board September 27 2018 - Pdf

Recommendation: Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors supports the application submission for grant funding for the Christina Lake Water Utility Upgrade to Second Barrier Disinfection through the ICIP – Green Infrastructure: Environmental Quality Sub-stream as outlined in the August 29 2018 application submission. **FURTHER** that the Board of Directors supports the project and commits to its share of \$153,000 for the project.

10c) Boundary Museum-Aug. 14/18Re: Boundary Municipal and Regional District Tax (MRDT)

Provincial requirements for Boundary local governments to participate in the MRDT program include entering into a partnership agreement with a non-profit organization (e.g. society) as a service provider to manage and govern MRDT reporting and administration. In October 2017, the RDKB entered into such partnership agreement with the Boundary Museum for the implementation of the objectives, strategies and performance measures identified in the Boundary Country Business Plan as part of the Boundary MRDT program.

The letter from the Boundary Museum, which is attached to the agenda for the September 27, 2018 RDKB Board meeting advises that the society is unable to participate in the Boundary MRDT fundraising opportunities and that further to the Early Termination clause in the October 2017 Partnership Agreement, it must decline any involvement.

Boundary Museum-MRDT-BoD-Sept 27 2018
Boundary MRDT Partnership Agreement-Boundary Museum-Oct. 2017

Recommendation: Corporate Vote Unweighted

That the letter from the Boundary Museum dated August 14, 2018 and the matter of the Boundary Museum Society being unable to participate as the

RDKB's partner in the Boundary MRDT program be referred to the Boundary Community Development Committee for discussion respecting the next steps.

10d) C. Marsh, Manager of Emergency Programs Re: Community Recovery Options for Areas Damaged by Flooding in the Kettle River Watershed

Director Rotvold, Protective Services Liaison

<u>Staff Report-Community Recovery Options-Damaged Areas-KettleRiver</u> WatershedFlooding-BoD Sept 27

<u>Dobson Report-Community Recovery Options-Areas Damaged by KettleRiver Flooding</u>

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors endorse the recommendations contained in the report prepared by Dobson Engineering Ltd. entitled *Community Recovery Options for Areas Damaged by May 2018 Flooding in the Kettle River Watershed* and regarding the protection of homes from flooding, and that the Board direct the RDKB Boundary Flood Recovery Team to request financial and other assistance from the Federal and Provincial governments required to implement the identified initiatives and activities for RDKB residents at risk of flooding. **FURTHER** that the recommendations contained in the Dobson Report to request financial assistance from other levels of government to:

- •assist those homeowners that need to raise their homes to the Flood Construction Level;
- •purchase very low lying properties where it is not practical to raise the dwelling; and
- •restore purchased lands by removing all buildings, services, septic systems, etc.

be extended to include the other areas of the RDKB impacted by the Boundary flood that are not specifically identified in the Dobson Report.

10e) D. Derby, Regional Fire Chief Re: Sulfuric Acid Spill-Apparatus Replacements

<u>Staff Report-Acid Spill Apparatus Replacements-BoD-Sep 27 2018</u> Memo-EES Committee-Engine 374-Acid Damage Update-Sept 14 2018

Recommendation: Corporate Vote Weighted

That the Regional District Kootenay Boundary Board of Directors approve as per the staff report titled, 'Acid Spill – Apparatus Replacements', dated September 19, 2018, the purchase of a 2019 Spartan Gladiator Rescue/Engine from Hub Fire Engines and Equipment Ltd. for \$801,198 plus applicable taxes. **FURTHER** that the Regional District Board of Directors approve short term financing from MFA over a 5 year term, up to \$778,362 for the purchase of the Spartan Gladiator Rescue/Engine from Hub Fire Engines and Equipment Ltd. **FURTHER** that the Board of Directors approve staff to source and purchase a used fire truck for up to \$275,000 and to retain the current Engine 373 as a reserve fire engine and actual costs to be included in the 2019 Five Year Financial Plan.

10f) Columbia Basin/Boundary Regional Broadband Committee (Sept. 13/18)

Re: Endorsement of the Columbia Basin/Kootenay Boundary Connectivity Strategy

Memo-Brdband Committee-Columbia Basin-Boundary-Connectivity Strategy-Columbia & Boundary-Regional Broadband-Connectivity

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors endorses the Regional Broadband Committee's *Columbia Basin and Boundary Connectivity Strategy* and approves the approach as stated in the Columbia Basin/Kootenay Boundary Regional Broadband Committee's Memo dated September 13, 2018 as presented to the RDKB Board of Directors on September 27, 2018.

10g) C. Rimell, Senior Planner

Re: Forestry Referral - Forestry Stewardship Plan Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP

Staff Report_Forest Stewardship Plan_Board-September 27 2018

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors direct staff to forward this staff report "Forestry Referral: Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation - 2018-2023 Forest Stewardship Plan", which includes the recommendations of the Advisory Planning Commissions to Vaagan Fibre Canada and Infinity-Pacific Stewardship for consideration.

10h) C. Rimell, Senior Planner

Re: *Environmental Management Act* Referral Gold Dawn Minerals Inc.

Reactive Greenwood (Zip) Mill

Staff Report Golden-Dawn Board-September 27 2018

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors support the referral from Golden Dawn Minerals Inc regarding their application to the Province for a permit to reactivate the Greenwood (Zip) Mill and concentrator on the parcel legally described as Lot 14 Plan KAP16343, DL 4099s, SDYD in Electoral Area 'D'/Rural Grand Forks.

10i) C. Rimell, Senior Planner

Re: ALC Subdivision-Whitetail Farm Ltd.-Electoral Area D/Rural Grand Forks

Staff Report WhitetailFarm-ALR-Sub BRD-September 27 2018

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors directs staff to forward, with a recommendation of support, the application to the Agricultural Land Commission for subdivision in the Agricultural Land Reserve submitted by Whitetail Farm Ltd. (Lawrence Butler and Dana Riester), for the property legally described as District Lot 2022, Except Plan 39947, SDYD, Brown Creek Road in Electoral Area D/Rural Grand Forks, subject to demonstration that there is a suitable building site on the parcel.

10j) Grant-in-Aid

Grants in Aid-Board-September 27 2018

Recommendation: Stakeholder (Electoral Area Directors) Vote Weighted

That the following Grants in Aid be approved:

- 1. Fruitvale Community Chest Electoral Area 'A' \$1,500
- 2. Rossland Society for Environmental Action Electoral Area 'B'/Lower Columbia-Old Glory \$1,000
- 3. Rossland Society for Environmental Action Electoral Area 'B'/Lower Columbia-Old Glory \$500

- 4. United Way of Trail and District Electoral Area 'B'/Lower Columbia-Old Glory \$500
- 5. Christina Lake Fire Fighters Society Electoral Area 'C'/Christina Lake \$3,000
- 6. Christina Lake Health Care Auxiliary Electoral Area 'C'/Christina Lake \$1,000
- 7. Christina Lake Stewardship Society Electoral Area 'C'/Christina Lake \$2,000
- 8. Grand Forks and District Fall Fair Electoral Area 'D'/Rural Grand Forks \$1,600
- 9. Kettle Valley Food Co-op Electoral Area 'D'/Rural Grand Forks \$500

11. Bylaws

11a) T. Lenardon, Corporate Officer

RDKB Bylaw No. 1682, 2018 Amending Grand Forks and District Aquatic Centre Service Conversion Bylaw No. 685, 1991 First, Second and Third Readings

<u>Staff Report-Bylaw1682-Amending GF & District Aquatic Centre Service-Increase Requisition-BoD- Sept 27 20198 - Pdf</u>

<u>Bylaw1682-Amending GF & District Aquatic Centre Service -Increase</u> Reguisition-Aug 2018

<u>Staff Report-GF Aquatic Centre Pool Deck Rehab & Requisition Increase-BOD</u> Aug 30,2018 - Pdf

Recommendation: Corporate Vote Unweighted

That Regional District of Kootenay Boundary Grand Forks and District Aquatic Centre Service Amendment Bylaw No. 1682, 2018 be read a First, Second and Third time.

11b) T.Lenardon, Manager of Corporate Administration/Corporate Officer

Re: RDKB 2019 Permissive Property Tax Exemption Bylaw No. 1677, 2018.

<u>Staff Report-Bylaw 1677-2019 Tax Exemptions-BoD-Sept 27 2018- Pdf</u> Letter-Phoenix Mountain-Bylaw 1677-2019 Tax Exemption-BoD-Sept 27 2018

Recommendation: Corporate Vote Weighted

That Regional District of Kootenay Boundary 2019 Permissive Property Taxation Exemption Bylaw be read a First, Second and Third Time.

Recommendation: Corporate Vote Weighted

That Regional District of Kootenay Boundary 2019 Permissive Property Taxation Exemption Bylaw be Reconsidered and Adopted.

11c) Bylaw 1686 - Electoral Area 'B'/Lower Columbia-Old Glory-Amending OCP Bylaw 1470First and Second Readings and Schedule Public Hearing

1686_CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1686, 2018 be read a First and Second Time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1686, 2018. **FURTHER** that Director Worley be appointed as Public Hearing Chair with Directors Grieve and McGregor as alternates.

11d) Bylaw 1687 - Electoral Area 'B'/Lower Columbia-Old Glory-Amending Zoning Bylaw 1540 First and Second Readings and Schedule Public Hearing

1687 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1687, 2018 be read a First and Second Time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1687, 2018. **FURTHER** that Director Worley be appointed as Public Hearing Chair with Directors Grieve and McGreor as alternates.

11e) Bylaw 1680 – Electoral Area 'C'/Christina Lake-Amending Zoning Bylaw 1300

First and Second Reading and Schedule Public Hearing

Bylaw 1680 TextAmendments-Cannabis Legalization

Recommendation: Stakeholder Vote Unweighted

That Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1680, 2018 be read a First and Second Time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1680, 2018. **FURTHER** that Director McGregor be appointed as Public Hearing Chair with Directors Russell and Gee as alternates.

11f) Bylaw 1688 - Electoral Area 'C'/Christina Lake Amending OCP Bylaw 1250 First and Second Reading and Schedule Public Hearing 1688 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1688, 2018 be read a First and Second Time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1688, 2018. **FURTHER** that Director McGregor be appointed as Public Hearing Chair with Directors Russell and Gee as alternates.

11g) Bylaw 1689 - Electoral Area 'C'/Christina Lake Amending Zoning Bylaw 1300 First and Second Reading and Schedule Public Hearing 1689 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1689, 2018 be read a First and Second Time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1689, 2018. **FURTHER** that Director McGregor be appointed as Public Hearing Chair with Directors Russell and Gee as alternates.

11h) Bylaw 1695 - Electoral Area 'E'/Big White Amending OCP Bylaw 1125 First and Second Readings and Schedule Public Hearing

1695 Cannabis Legalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1695, 2018 be read a First and Second Time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1695, 2018. **FURTHER** that Director Gee be appointed as Public Hearing Chair with Directors Russell and McGregor as alternates.

11i) Bylaw 1696 - Electoral Area 'E'/Big White Amending Zoning Bylaw 1166 First and Second Readings and Schedule Public Hearing 1696 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1696, 2018 be read a First and Second time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1696, 2018. **FURTHER** that Director Gee be appointed as Public Hearing Chair with Directors Russell and McGregor as alternates.

11j) Bylaw 1693 - Electoral Area 'E'/Mt. Baldy Amending OCP Bylaw 1335

First and Second Readings and Schedule Public Hearing

1693 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1693, 2018 be read a First and Second time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1693, 2018. **FURTHER** that Director Gee be appointed as Public Hearing Chair with Directors Russell and McGregor as alternates.

11k) Bylaw 1694 - Electoral Area `E'/Mt. Baldy Amending Zoning Bylaw 1340 First and Second Readings and Schedule Public Hearing 1694 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1694, 2018 be read a First and Second time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1694, 2018. **FURTHER** that Director Gee be appointed as Public Hearing Chair with Directors Russell and McGregor as alternates.

111) Bylaw 1692 - Electoral Area 'E'/Jewel Lake Amending Land Use Bylaw 855 First and Second Readings and Schedule Public Hearing 1692 CannabisLegalization

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That Regional District of Kootenay Boundary Land Use Plan Amendment Bylaw No. 1692, 2018 be read a First and Second time.

Recommendation: Stakeholder Vote (Electoral Area Directors) Unweighted

That a Public Hearing be arranged for Regional District of Kootenay Boundary Land Use Plan Amendment Bylaw No. 1692, 2018. **FURTHER** that Director Gee be appointed as Public Hearing Chair with Directors Russell and McGregor as alternates.

12. Late (Emergent) Items

12a) M. Andison, Chief Administrative Officer

Re: Follow-Up on Big White Community Development Association's Request for Municipal Incorporation Study

Big White Governance Review 2 - Pdf

Recommendation: Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors direct staff to request that the Ministry of Municipal Affairs and Housing provide it with information and advice on how a governance review process might be designed for the community of Big White.

13. <u>Discussion of Items for Future Meetings</u>

14. Question Period for Public and Media

15. Closed (Incamera) Session

15a) Proceed to a Closed Meeting pursuant to Section 90 (1) (g) of the *Community Charter*.

16. Adjournment



Regular Meeting of the Board of Directors August 30, 2018 RDKB Board Room, Trail, B.C

Minutes

Present: Director R. Russell, Chair

Director G. McGregor, Vice-Chair

Director J. Danchuk Alternate Director Santori Director D. Langman Director L. McLellan

Director P. Cecchini, via teleconference

Director F. Konrad Director E. Smith

Director M. Rotvold, via teleconference

Director A. Grieve Director L. Worley Director V. Gee

Staff: M. Andison, Chief Administrative Officer

T. Lenardon, Manager of Corporate Administration/Recording Secretary

J. Chandler, GM Operations/Deputy Chief Administrative Officer

F. Maika, Corporate Communications Officer

B. Burget, GM Finance

J. Dougall, GM Environmental Services

Others: Alternate Director Edwards

Mr. J. Urquhart Mr. B. Pontius

1 member of the public

Call to Order

The Chair called the meeting to order at 6:00 p.m.

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Consideration of the Agenda (Additions/Deletions)

The agenda for the August 30, 2018 meeting of the Regional District of Kootenay Boundary Board of Directors was presented.

The Chair advised that Agenda Item 13; Question Period for Public and Media would be moved to the front of the agenda to provide Mr. B. Pontius, Electoral Area A, an opportunity to address the Board with concerns he has with his neighbours. Agenda Item 9b); Building Bylaw Contravention-Electoral Area A (John and Cristine Urquhart) was also moved to the front of the agenda and the Chair noted that Mr. Urquhart was in attendance at the invitation of the Board.

The Manager of Corporate Administration distributed comments regarding an application for a Development Variance Permit (Area C/Christina Lake-Walls), and regarding an application for a Temporary Industrial Use Permit (Area D/Rural Grand Forks Darbyshire), which staff received by email. She also advised that information regarding the following items would be added to the agenda under *Late (Emergent) Items*:

- 1. UBCM Cabinet Minister meetings,
- 2. Staff Report regarding a possible Big White Restructure Study,
- 3. Staff Report regarding ICBC's assessment of the condition of the KBRFR service fire truck in relation to the impact the sulphuric acid spill has on the vehicle, and
- 4. Correspondence from the Ministry of Municipal Affairs and Housing respecting policing services and election offences for the 2018 General Local Elections, and it was;

358-18 Moved: Director Rotvold Seconded: Director McGregor

Corporate Vote Unweighted

That the agenda for the August 30, 2018 meeting of the Regional District of Kootenay Boundary Board of Directors be adopted as amended.

Carried.

Moved Forward on Agenda Question Period for Public and Media

The Chair introduced Mr. Brian Pontius to the meeting. Chair Russell explained that Mr. Pontius was not attending the meeting in relation to an agenda item, but that as Chair, he permitted Mr. Pontius time to address the Board respecting concerns with his neighbours.

Mr. Pontius, 1100 Christie Road, Beaver Falls, RDKB Electoral Area A, introduced himself to the Board members and expressed his concerns regarding issues with owners of a neighbouring property. He described the issues, including derelict vehicles and behaviours that negatively impact him and his family's quality of life and he noted that he has called the RCMP about this matter. Mr. Pontius provided a CD with photos of the neighbouring property and he requested that the RDKB work towards resolving this matter as soon as possible.

Page 2 of 18 RDKB Board of Directors August 30, 2018 Director Grieve, Electoral Area A, thanked Mr. Pontius for attending the meeting and stated that those affected, including RDKB staff, will work together towards finding a resolution.

Mr. Pontius left the meeting.

Minutes

The Minutes of the Regional District of Kootenay Boundary Board of Directors meeting held July 26, 2018 were presented.

The July 26, 2018 Board Minutes will be amended as follows:

- > update Resolution #331-18; letter from George Hayes regarding Boundary Flooding so that minutes reflect that staff was directed to reply to Mr. Hayes, and
- > revise Resolution #330-18; Director Remuneration to replace the word "increase" with the word "decrease".

359-18 Moved: Director Gee Seconded: Director McLellan

Corporate Vote Unweighted

That the minutes of the Regional District of Kootenay Boundary Board of Directors meeting held July 26, 2018 be adopted as amended.

Carried.

There was a discussion regarding the Board's process for making spontaneous motions at the Board table. The Chair noted that the intent of a motion must be clear to fit with Staff Work Plans.

Director Gee requested a discussion respecting the release of Board minutes to the public before the Board has had an opportunity to review them, and it was;

360-18 Moved: Director Gee Seconded Chair Russell

That the process for dealing with spontaneous recommendations made by the RDKB Board of Directors at the Board table be referred to the Policy and Personnel Committee for review and discussion. **FURTHER** that the matter of releasing Board minutes to the public prior to review by the Board of Directors also be referred to the Policy and Personnel Committee.

Carried.

Moved Forward on Agenda New Business Item

A staff report from James Chandler, General Manager of Operations / Deputy CAO, regarding a Building Bylaw Contravention for the property described as:

9120 Highway 22A, Trail, B.C.-Electoral Area 'A'

Parcel Identifier: 030-085-462

Lot A District Lot 205A Kootenay District Plan EPP60444

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Owners: John and Cristine Urquhart

M. Andison, Chief Administrative Officer explained the staff report noting that the property owners have located a manufactured trailer on the subject property without a building permit and which does therefor is in noncompliance with the RDKB Building and Plumbing Amendment Bylaw No. 4489.

361-18 Moved: Director Worley Seconded: Director Rotvold

That the staff report regarding a Building Bylaw Contravention for the property described as 9120 Highway 22A, Trail, B.C. Electoral Area 'A' Lot A District Lot 205A Kootenay District Plan EPP60444 be received.

Carried.

Chair Russell introduced Mr. Urquhart to the meeting to speak to the filing of a Notice on Title.

Mr. Urquhart stated that the trailer is a storage unit and is not used for occupancy and he explained that he does not understand why a permit is required. He advised that the trailer may be sold in the near future, subject to the issuance of a Building Permit and he noted his frustration with the permitting requirements based on the assessment of the RDKB Building Inspectors.

There was agreement by Board members that for safety reasons, the RDKB must enforce statutory requirements and regulations that are set out in the *Local Government Act*, the *Community Charter* and the RDKB's Building and Plumbing Bylaws.

Director Santori inquired if there is a compromise and whether registration of the Notice on Title could be waived or the timeline extended subject to the property owners complying with the regulations.

The Board members discussed options, and it was;

362-18 Moved: Director Santori Seconded: Director Grieve

That the Regional District of Kootenay Boundary Board of Directors approve an extension to the filing of a Notice on Title against Mr. Urquhart's property until October 31, 2018 to provide the property owner two-months to bring the building into compliance. **FURTHER** should by October 31, 2018 the property owners not obtain a valid Building Permit and the trailer remains on the property, that staff be instructed to file a Notice in the Land Title Office pursuant to Section 302 of the *Local Government Act* and Section 57 of the *Community Charter* against Mr. Urquhart's property legally described as Lot A, District Lot 205A, Kootenay District, Plan EPP60444.

Carried.

(Director McLellan opposed)

Unfinished Business

RDKB Board of Directors List of Action Items as of August 24, 2018

363-18 Moved: Director McGregor Seconded: Director Grieve

Page 4 of 18 RDKB Board of Directors August 30, 2018

Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors Action Item list as of August 24, 2018 be received.

Carried.

Rural Development Institute (RDI)-Building Local Government Capacity for Rural Economic Development

Rural Dividend Application-Letter of Support

At the July 26, 2018 Board meeting, Director Martin provided an update on the RDI's project "Building Local Government Capacity for Rural Economic Development" as well as an update on the application for Rural Dividend funding. The Rural Dividend Fund Program (RDFP) office raised concerns with respect to the approach being taken with the application sponsor and rather than approving the transfer of the entire initiative to Selkirk College, the RDFP will consider a single local government application subject to only certain parts of the project management and administration contracted to the Regional Innovation Chair (Selkirk College). This would result in the RDKB becoming responsible for the majority of the work, including completion of the reporting requirements.

Therefore, on July 26, 2018, the RDKB Board of Directors adopted a recommendation stating that the RDKB is not interested in being the applicant based on the change in scope and other concerns, including concerns with the administrative burden that would fall on the application sponsor. Since the July 26th Board meeting, the RDKB has been requested for a letter of support.

After review of this matter it was;

364-18 Moved: Director Worley Seconded: Alternate Director Santori

Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors send a letter of support to the RDI for the Rural Dividend Fund Program application - Rural Development Institute "Building Local Government Capacity for Rural Economic Development.

Carried.

J. Dougall, GM of Environmental Services Re: Authorization to Purchase Used Landfill Compactor Director McGregor, Environmental Services Liaison

365-18 Moved: Director McGregor Seconded: Director Rotvold

Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors authorize the transfer and use of reserve (Service 010) monies to supplement insurance proceeds to purchase a landfill compactor to replace the landfill compactor that was damaged beyond repair at the West Boundary Landfill on July 3, 2018.

Carried.

Page 5 of 18 RDKB Board of Directors August 30, 2018 **366-18** Moved: Director McGregor Seconded: Director McLellan

Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors authorize the purchase of a landfill compactor from Marcel Equipment Ltd. for a cost not to exceed \$350,000 (excluding GST). **FURTHER** that the Board authorize an amendment to the 2018 budget (Service 010) to reflect:

Additional Transfer from Reserve: \$100,000 Revenue from Insurance Proceeds: \$250,000 Purchase of Capital Equipment: \$350,000

Carried.

Communications-RDKB Corporate Communications Officer

F. Maika, Corporate Communications Officer

Re: Communications Update

367-18 Moved: Director Grieve Seconded: Director McGregor

Corporate Vote Unweighted

That the Staff Report from Frances Maika, Corporate Communications Officer regarding an update on RDKB communications be received.

Carried.

Communications (Information Only)

a) City of Williams Lake - July 17/18

Re: Letter to Province - Employer Health Tax Impact on Local Government

b) The Honourable John Horgan, Premier-July 17/18

Re: Thank You for EOC Work During Boundary and Grand Forks Flooding

c) **UBCM-July 20/18**

Re: First Gas Tax Payment for 2018/19 Fiscal

d) Town of Creston-July 23/18

Re: Recognition of KBRFR for Fire Dispatch Services

e) Green Communities Committee-Aug. 15/18

Re: Congratulations to RDKB for Climate Action Initiatives

368-18 Moved: Director McGregor Seconded: Director Grieve

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Corporate Vote Unweighted

That Communications Information Only Items a) - e) be received.

Carried.

Director McGregor advised that staff will provide further information respecting the letter, and acknowledgement from the Green Communities Committee at the September Board meeting.

Reports

Monthly Schedule of Vendor Payments as of July 31, 2018 RDKB Board Chair, R. Russell for Director Martin, Finance Liaison

The Vendor Payment Schedule as of July 31, 2018 was presented.

369-18 Moved: Director Grieve Seconded: Director McGregor

Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Schedule of Vendor Payments July 1-July 31, 2018 in the amount of \$891,097.52 be received.

Carried.

Draft RDKB Electoral Area Advisory Planning Commission Minutes

The following draft minutes from the Electoral Area Advisory Planning Commission meetings held during August 2018 were presented for receipt:

Electoral Area C/Christina Lake (Aug. 7/18), Electoral Area E/West Boundary (Aug. 6/18) and Electoral Area E/West Boundary-Big White (Aug. 7/18).

370-18 Moved: Director McGregor Seconded: Director Worley

Corporate Vote Unweighted

That the following draft Electoral Area Advisory Planning Commission minutes be received:

Electoral Area C/Christina Lake (Aug. 7/18), Electoral Area E/West Boundary (Aug. 6/18) and Electoral Area E/West Boundary-Big White (Aug. 7/18).

Carried.

B. Burget, GM of Finance

Re: 2nd Quarter Financial Results Ending June 30, 2018

Board Chair Russell for Director Martin, Finance Liaison

371-18 Moved: Director McGregor Seconded: Director Grieve

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Corporate Vote Unweighted

That the staff report from Beth Burget, General Manager of Finance regarding the Financial Plan Comparison - 2018 Second Quarter be received.

Carried.

Board Appointments Updates

Southern Interior Development Initiative Trust (S.I.D.I.T.) – Director McGregor

A Board meeting has been scheduled in September. Director McGregor is the Standing Chair on a temporary basis.

Southern Interior Beetle Action Coalition (S.I.B.A.C.) - Director McGregor

There is nothing new to report.

Okanagan Film Commission - Director Gee

There has been no new activity.

Boundary Weed Stakeholders Committee - Director Gee

The Boundary Weed Stakeholders Coordinator will be attending the Trails to Boundary meeting to begin work on mitigating invasive weeds along the trails.

Columbia River Treaty Local Government Committee and Columbia Basin Regional Advisory Committee (CBRAC) - Director Worley

Director Worley noted that there will be a teleconference on September 5, 2018. Sylvain Fabi, Lead Negotiator will update members of both CBRAC and the CRTLGC with respect to Treaty negotiations with the United States.

Kootenay Booth - Director Rotvold

A decision regarding the future of the Booth will be made after the October 20, 2018 General Local Elections

Chair's Update - Chair Russell

Chair Russell spoke briefly to the impact that emergency response(s) have had on the ability of the RDKB to continue to move forward with daily operations and he noted the need, in these circumstances to develop processes that will assist the RDKB resume regulator operations.

New Business

G. Wiebe, Engineering and Safety Coordinator

Re: Contractor Selection-RFP Columbia Pollution Control Centre (CPCC) Roof Replacement

Director McGregor, Environmental Services Liaison

Page 8 of 18 RDKB Board of Directors August 30, 2018 Director Grieve recused herself from the meeting due to a perceived conflict of interest (time: 6:45 p.m.)

372-18 Moved: Director McGregor Seconded: Director Worley

Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors direct staff to enter into a contract with Trail Roofing Ltd. at a cost of \$100,750 to complete the replacement of the CPCC Administration Building Roof. **FURTHER** that the Board authorizes the RDKB signatories to sign and enter into the contract.

Carried.

Director Grieve returned to the meeting at 6:47 p.m.

A staff report from James Chandler, General Manager of Operations / Deputy CAO, regarding a Building Bylaw Contravention for the property described as:

1232 McLeod Road, Fruitvale, B.C.-Electoral Area 'A'

Parcel Identifier: 012-979-104

Lot 4 District Lot 8383 Kootenay District Plan 10244

Owner: Robert MacDonald

373-18 Moved: Director McGregor Seconded: Director Worley

Stakeholder (Electoral Area Directors) Unweighted

That the Regional District of Kootenay Boundary Board of Directors direct the Chief Administrative Officer to file a Notice in the Land Title Office pursuant to Section 302 of the *Local Government Act* and Section 57 of the *Community Charter* against the property legally described as Lot 4, District Lot 8383, Kootenay District, Plan 10244.

Carried.

J. Chandler, GM of Operations/Deputy Chief Administrative Officer Re: Award of the Design-Build Contract for Construction of the Midway Kettle Valley Satellite Fire Hall Project

374-18 Moved: Director Gee Seconded: Director Rotvold

Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors approve the award of the construction contract to Pownall Construction and Form Rental in the value of \$260,000.00 inclusive of GST, as recommended in the staff report, dated August 30th 2018, regarding the Midway Kettle Valley Satellite Fire Hall project.

Carried.

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J. Chandler, GM of Operations/Deputy Chief Administrative Officer Re: Grand Forks Aquatic Centre - 2019 Pool Deck Rehabilitation Project and Requisition Increase

375-18 Moved: Director McGregor Seconded: Director Konrad

Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors approve staff to continue in the planning and development of the project as recommended in the staff report, dated August 30th 2018, regarding the Grand Forks Aquatic Centre – 2019 Pool Deck Rehabilitation Project and Requisition Increase. **FURTHER**, that staff prepare further details and budgets for the amendment and increase of up to 25% for the Grand Forks Aquatic Centre Local Service 040 Bylaw, to be presented at the next Board meeting in September 2018.

Carried.

B. Burget, GM of Finance

Re: Big White Aerial Ladder Truck

Board Chair Russell for Finance Liaison Director Martin

376-18 Moved: Director Gee Seconded: Director Smith

Corporate Vote Weighted

That the Regional District of Kootenay Boundary Board of Directors approve the purchase of the Rosenbauer 78' Aerial Ladder Truck with 10% down and balance payable on component completion - Chassis, Aerial Device with balance on completion. **FURTHER** the Board approve short term financing under a liability under agreement from MFA over a 5 year term for the total of \$1,162,828 plus taxes. **FURTHER** that the 2018 Five Year Financial Plan be amended for the 10% payment of the purchase price totaling \$124,423 with proceeds from short term financing.

Carried.

B. Burget, GM of Finance

Re: MFA Equipment Financing for a Service Truck Beaver Valley Regional Trails, Parks and Recreation-Budget (019) Board Chair Russell for Finance Liaison Director Martin

Moved: Director Grieve Seconded: Director Worley

Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors approve application be made to the Municipal Financial Authority for equipment financing for a five year term pursuant to Section 403 of the *Local Government Act* for a service truck for Service 019 Beaver Valley Regional Parks and Trails.

Carried.

The recommendation was amended by Recommendation #384-18.

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K. Gobeil, Planner

Re: Development Permit Application - Electoral Area E/West Boundary

Director Worley, Chair, Electoral Area Services Committee / Director McGregor, Vice Chair

377-18 Moved: Director Worley Seconded: Director McGregor

Corporate Vote Unweighted

That the staff report regarding the Development Permit application submitted by Westerkamp Design Inc. on behalf of Pederson Management Ltd. to construct a single family dwelling in the Alpine Environmentally Sensitive Landscape Reclamation Development Permit Area on the parcel legally described as Lot 34, Plan KAS3134, District Lot 4222, SDYD, Big White, Electoral Area `E'/West Boundary, be received.

Carried.

K. Gobeil, Planner

Re: Application for Development Permit Amendment - Electoral Area C/Christina Lake Director Worley, Chair, Electoral Area Services Committee / Director McGregor, Vice Chair

378-18 Moved: Director Worley Seconded: Director Worley

Corporate Vote Unweighted

That the staff report regarding the Development Permit application submitted by Kevin Sawyer regarding construction of an addition to a single family dwelling in the Environmentally Sensitive Waterfront Development Permit Area on the parcel legally described as Lot 5, Plan KAP25978, DL 970, SDYD, Electoral Area 'C'/Christina Lake, be received.

Carried.

K. Gobeil, Planner

Re: Application for Development Permit-Electoral Area E/West Boundary

Director Worley, Chair, Electoral Area Services Committee / Director McGregor, Vice Chair

379-18 Moved: Director Worley Seconded: Director McGregor

Corporate Vote Unweighted

That the staff report regarding the Development Permit application submitted by Viacon Developments Corp. to construct a single family dwelling in the Alpine Environmentally Sensitive Landscape Reclamation Development Permit Area on the parcel legally described as Lot 60, Plan KAS3134, District Lot 4222, SDYD, Big White, Electoral Area 'E'/West Boundary, be received.

Carried.

K. Gobeil, Planner

Re: Application for Development Variance Permit-Electoral Area C/Christina Lake

Director Worley, Chair, Electoral Area Services Committee / Director McGregor, Vice-Chair

Page 11 of 18 RDKB Board of Directors August 30, 2018 **380-18** Moved: Director Worley Seconded: Director McGregor

Stakeholder (Electoral Area Directors) Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors approves the Development Variance Permit application submitted by Bradley Ference in order to reduce the front yard setback from 7.5 metres to 0.91 metres – a variance of 6.59 metres; and reduce the interior side yard setback from 3.0 metres to 0.75 metres – a variance of 2.25 metres in order to construct an accessory building on the property legally described as Lot 9, Plan KAP7441, DL 1021s, SDYD Electoral Area 'C' Christina Lake, subject to approval from the Ministry of Transportation and Infrastructure.

Carried.

K. Gobeil, Planner

Re: Application for Development Variance Permit-Electoral Area E/West Boundary

Director Worley, Chair, Electoral Area Services Committee / Director McGregor, Vice-Chair

381-18 Moved: Director Worley Seconded: Director Gee

Stakeholder (Electoral Area Directors) Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors approves the Development Variance Permit application submitted by Janet and Randy Trerise to allow for a reduced front yard setback from 5 metres to 2 metres – a variance of 3 metres to construct an accessory building on the property legally described as Lot 3, Plan KAP16343, DL 860, SDYD, Electoral Area E/West Boundary.

Carried.

K. Gobeil, Planner

Re: Application for Development Variance Permit - Electoral Area C/Christina Lake Director Worley, Chair, Electoral Area Services Committee / Director McGregor , Vice Chair

382-18 Moved: Director Worley Seconded: Director McGregor

Stakeholder (Electoral Area Directors) Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors approves the Development Variance Permit application submitted by Patrick Walls on behalf of Sharon Walls to allow for a decreased front parcel line setback from 4.5m to 0.5m - a variance of 4m and a decreased setback from the natural boundary of Christina Lake from 7.5m to 3.17m - a variance of 4.33m to construct a single family dwelling on the property legally described as Lot 3, DL 3063s, SDYD, Plan 10615, Electoral Area 'C'/Christina subject to permission from the Ministry of Transportation.

Carried.

K. Gobeil, Planner

Re: Application for Temporary Use Permit-Electoral Area D/Rural Grand Forks

Director Worley, Chair, Electoral Area Services Committee / Director McGregor, Vice-Chair

Page 12 of 18 RDKB Board of Directors August 30, 2018 **383-18** Moved: Director Worley Seconded: Chair Russell

Stakeholder (Electoral Area Directors) Unweighted

That the Regional District Board of Directors approves the Temporary Use Permit application submitted by Christopher Wendell of Porter Ramsay LLP on behalf of Ronald Troy Darbyshire to allow for the operation of a heavy machine repair shop, office and parking lot on the property legally described as Lot 3, DL 363, SDYD, Plan 6263, Electoral Area 'D'/Rural Grand Forks subject to the temporary use taking place within a 0.22 hectare portion described in ALC resolution number 93/2018 for application number 56675 and the use taking place between the hours of 7:00am and 7:00pm.

Carried.

Return to Item: MFA Equipment Financing for a Service Truck-Beaver Valley Regional Parks, Trails and Recreation-Budget (019)
Staff Report from B. Burget, GM Finance

384-17 Moved: Director Worley Seconded: Director McGregor

Corporate Vote Unweighted

That the recommendation:

That the Regional District of Kootenay Boundary Board of Directors approve application be made to the Municipal Financial Authority for equipment financing for a five year term pursuant to Section 403 of the *Local Government Act* for a service truck for Service 019 Beaver Valley Regional Parks and Trails be amended to include the following text: "in the amount of \$39,141.86".

Voting on the original recommendation as amended - **Carried**.

Grant in Aid-As of August 23, 2018

Director Gee requested the record to clarify that the RDKB does not provide Grant in Aid funding to individuals. She referred to the Grant-in-Aid application form that was attached to the agenda and which included a request for funding from two individuals for the Geocoin Challenge.

Director McGregor and Chair Russell agreed with Director Gee. However, they noted their approval to provide Grant-in-Aid funding to the "Geocoin Challenge" project (rather than the individuals who submitted the request). Director Gee requested that Electoral Area E/West Boundary be removed from the request.

Director Gee noted that her approval of the Grant-in-Aid funding for the Greenwood Municipal Swimming Pool should be amended to read \$1,750 (not \$175).

Director McGregor and Chair Russell requested consideration of a request from Community Futures Boundary for Grant-in-Aid funding in the amount of \$6,000 for a Feasibility Study for a Community Centre/Gathering Place in Grand Forks. This request was reviewed at a Boundary Community Development Committee meeting and not part of the agenda for the August 30th Board meeting. It

Page 13 of 18 RDKB Board of Directors August 30, 2018 was noted that this is a timely matter and a decision is required before the next Board meeting scheduled for September, 27th, and it was;

385-18 Moved: Director Grieve Seconded: Director McGregor

Stakeholder (Electoral Area Directors) Vote Weighted

That the following grants-in-aid be approved:

- 1. Rally in the Beaver Valley (West Kootenay Road Runners Society)-Electoral Area A-\$250
- **2.** Rally in the Beaver Valley (West Kootenay Road Runners Society)-Electoral Area B/Lower Columbia-Old Glory-\$250
- 3. Columbia and Western Trail Society-Electoral Area B/Lower Columbia-Old Glory-\$1,875
- 4. Columbia and Western Trail Society-Electoral Area C/Christina Lake-\$1,875
- 5. Christina Lake Community Association-Electoral Area C/Christina Lake-\$1,500
- **6.** Kettle River Watershed Authority Coordinator Attending Conference-Electoral Area D/Rural Grand Forks-\$1,655
- 7. Kettle River Food Share Society-Electoral Area E/West Boundary-\$60
- 8. King of Kings New Testament Church/The Bridge-Electoral Area E/West Boundary-\$120
- 9. Boundary Habitat Stewart-Electoral Area E/West Boundary-\$600
- **10.** Big White Mountain Community Development Association-Electoral Area E/West Boundary-\$5,000
- **11.** Big White Mountain Community Development Association-Electoral Area E/West Boundary-\$1,500
- **12.** Big White Mountain Community Development Association-Electoral Area E/West Boundary-\$3,000
- 13. Jewel Lake Environmental Protection Society-Electoral Area E/West Boundary-\$100
- 14. Greenwood Fire Department-Electoral Area E/West Boundary-\$120

Carried.

386-18 Moved: Director Grieve Seconded: Director McGregor

Stakeholder (Electoral Area Directors) Weighted

That the following Grant-in-Aids be approved:

- 1. Boundary Country Geocoin Challenge-Electoral Area C/Christina Lake-\$200
- 2. Boundary Country Geocoin Challenge-Electoral Area D/Rural Grand Forks-\$200
- 3. Greenwood Municipal Swimming Pool-Electoral Area E/West Boundary-\$1,750
- 4. Boundary Community Futures Boundary-Electoral Area C/Christina Lake-\$2,000
- 5. Boundary Community Futures Boundary-Electoral Area D/Rural Grand Forks-\$4,000

Carried.

Bylaws

Bylaw No. 1683-Electoral Area Director Remuneration First, Second and Third Readings Reconsider and Adopt

Page 14 of 18 RDKB Board of Directors August 30, 2018 **387-18** Moved: Director Worley Seconded: Director McGregor

Stakeholder (Electoral Area Directors) Vote Weighted

That Regional District of Kootenay Boundary Electoral Area Director Remuneration Bylaw No. 1683, 2018 be read a first, second and third time.

Carried.

388-18 Moved: Director Worley Seconded: Director McGregor

Stakeholder (Electoral Area Directors) Vote Weighted

That Regional District of Kootenay Boundary Electoral Area Director Remuneration Bylaw No. 1683, 2018 be reconsidered and adopted.

Carried.

Bylaw No. 1684-RDKB Board of Directors Remuneration First, Second and Third Readings Reconsider and Adopt

389-18 Moved: Director Worley Seconded: Director Smith

Corporate Vote Weighted

That Regional District of Kootenay Boundary Board of Directors Remuneration Bylaw No. 1684, 2018 be read a first, second and third time.

Carried.

(Director McLellan opposed)

390-18 Moved: Director McGregor Seconded: Director Rotvold

Corporate Vote Weighted

That Regional District of Kootenay Boundary Board of Directors Remuneration Bylaw No. 1684, 2018 be reconsidered and adopted.

Carried.

(Director McLellan opposed)

Late (Emergent) Items

2018 UBCM Cabinet Minister Meetings

Meeting 193 Forests, Lands, Natural Resource Operations and Rural Development

- > Role of Province in supporting Kettle River Watershed Authority
- > Flood recovery planning and possible financial support for implementation of recovery plan
- Waneta Drainage

Page 15 of 18 RDKB Board of Directors August 30, 2018 Meeting 483 Forests, Lands, Natural Resource Operations and Rural Development

- Community Forests
- > Management of Forest Health

Invitation to Meet with Emergency Management BC, and Forests, Lands, Natural Resource Operations and Rural Development

> 2018 BC Floods and Wildfires

391-18 Moved: Director Grieve Seconded: Director Smith

Corporate Vote Unweighted

That the information respecting the UBCM Cabinet Minister meetings be received.

Carried.

M. Andison, Chief Administrative Officer, Re: Implications with Initiating Incorporation Study for Big White in Relation to Work Plans

M. Andison, Chief Administrative Officer explained the staff report noting that it has been assessed that the Big White Community may not be ready to undertake a resort municipality incorporation study, but could more appropriately undertake a governance study. He advised that a meeting with Provincial staff has been arranged during the UBCM after which time, further information will be provided to the Board. He also suggested that a Big White Governance Study be included in the 2019 Work Plans.

Director Gee advised that the Big White community has expressed interest in moving forward with work for the construction of a community centre. She also provided an update with respect to the Big White Official Community Plan Review.

Director Grieve expressed concerns respecting the addition of new projects to the 2019 Work Plans when some of the 2018 work has not been able to be completed.

392-18 Moved: Director McGregor Seconded: Director Smith

Corporate Vote Unweighted

That staff continue to investigate the implications of initiating a municipal incorporation study for the Big White community through engagement with the Ministry of Municipal Affairs and Housing and report back the findings to the Board of Directors.

Carried.

J. Chandler, GM Operations/Deputy Chief Administrative Officer Re: Impact of Acid Spill on RDKB Fleet Vehicles

Page 16 of 18 RDKB Board of Directors August 30, 2018 **393-18** Moved: Director Langman Seconded: Director Rotvold

Corporate Vote Unweighted

That the Regional District of Kootenay Boundary Board of Directors approve staff to continue in correspondence with ICBC and initiate discussions with HUB Fire Engines Ltd to explore the replacement costs for a new engine as per the staff report, dated August 30th 2018, regarding Fire Department - Spartan Gladiator Pumper/Rescue 1500, Engine 374 - Acid damage.

Carried.

Ministry of Municipal Affairs and Housing
Assistant Deputy Minister Local Government-Aug 31/18
Re: 2018 General Local Elections-Policing Services and Election Offences

394-18 Moved: Director Worley Seconded: Director Smith

Corporate Vote Unweighted

That the correspondence from T. Faganella, Assistant Deputy Minister, Ministry of Municipal Affairs and Housing regarding 2018 General Local Elections police services and election offences be received.

Carried.

Discussion of Items for Future Meetings

1. First Nations Reconciliation-RDKB Awareness and Responsibilities

Director Grieve advised that she has reached out to other local governments and different agencies to get ideas on what the RDKB can do to raise First Nations awareness and to determine what the RDKB's responsibilities are with regards to Reconciliation. She added that it would be useful for the Board to brainstorm some ideas and advised that Audrey Repin, Indigenous and Community Relations Lead, Columbia Power Corporation has training in First Nations awareness and would be a good resource for a future discussion. Staff will follow up with this matter and extend an invitation to Ms. Repin to attend a future meeting.

2. Signage on Big White Road

Director Gee noted that the Big White (Area E/West Boundary) Advisory Planning Commission is suggesting that the Ministry of Transportation and Highways and Infrastructure be requested to install a "You are Entering the Regional District of Kootenay Boundary" sign on Big White Road.

395-18 Moved: Director Grieve Seconded: Director Danchuk

Corporate Vote Unweighted

That for discussions at future meetings Audrey Repin, Indigenous and Community Relations Lead, Columbia Power Corporation be invited to attend a Board meeting to present information regarding First Nations awareness and Reconciliation. **FURTHER** that the Ministry of Transportation and Highways and Infrastructure be requested to install a "You are Entering the Regional District of Kootenay Boundary" sign on Big White Road.

Carried.

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Closed (Incamera) Session		
A closed meeting was not nece	ssary.	
<u>Adjournment</u>		
There being no further busines	s to discuss, the meeting adjourned (time: 7	':45 p.m.).
TL		
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Action Item List All Committees\Board - as of September 27, 2018

Date Created	Source	Resolution	Staff Responsible	Due Date		Status	Date Updated
15 Nov 2016		The Harrop Proctor Community Forests group will be invited to a future BEDC meeting to provide a presentation on their activities to the Committee. Dec 2017 - That the Boundary Community Development Committee directs staff to prepare a report on what has been done on the community forest topic with an eye for further action.		2016	- 25 Apr 2017 02:03:46 PM During the AKBLG we will reach out and approach people on this issue and identify good candidates to share information with us. This will become work for the Committee Forest Sub-Committee.	Active	10 Арг 2018
01 Mar 2017		A discussion at the next meeting will be focused on developing a list of indicators, on a project by project basis, which will measure BEDC's success in delivering programs and/or projects to Boundary stakeholders.	Mark Andison	2017	- 25 Apr 2017 02:07:50 PM Current plan is to place this item on the June meeting agenda with a focus on developing relevant performance measures and strategies going forward. Part of the discussion will be around the structure of the service 25 Apr 2017 10:43:08 AM The Chair and Staff will continue to work towards having sufficient time on agendas to carry on this discussion.	Active	16 Nov 2017
01 Jun 2017	BCDC	There will be a discussion on whether a mobile maker place (a mobile version of the MIDAS Lab) can be developed that can be rotated through the Kootenays.	Mark Andison	30 Jun 2017	- 20 Jul 2017 01:49:37 PM We will work with the BCDC Chair to schedule this discussion.	Active	16 Nov 2017
01 Jun 2017	BCDC	There will be a discussion on the impacts of poverty on economics and measures that can be taken and identifying costs to the Boundary area.	Mark Andison	30 Jun 2017	- 20 Jul 2017 01:47:22 PM Staff will work with the BCDC Chair to determine the appropriate timing for this discussion.	Active	16 Nov 2017
21 Sep 2017	BCDC	That the Boundary Community Development Committee, approves in principle, the dedication of funds towards the development of a Grand Forks and District disc golf course, pending further details from the City of Grand Forks.		2017	Maureen Forster - 01 Feb 2018 01:28:23 PM \$12,000 budgeted in 2017 for this project has been allocated to the 2018 budget.		01 Feb 2018
16 Nov 2017	BCDC	Stakeholders will come forward with concrete ideas for dealing with social services delivery, for the next meeting agenda.	Mark Andison	31 Jan 2018		Active	27 Nov 2017

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Date	_		Staff	Due		Status	Date Updated
Created	Source	Resolution	Responsible	Date	te		•
19 Dec 2017		That the Regional District of Kootenay Boundary Board of Directors directs staff to send a letter to the RCMP to request an additional RCMP member to join the	Mark Andison	2018	Maureen Forster - 26 Jun 2018 10:37:07 AM Staff will follow up with the RCMP and the new RCMP member.	Active	26 Jun 2018
	· [detachment in the City of Grand Forks. FURTHER That the Boundary Community Development Committee directs staff to plan a meeting with RCMP officials at the 2018 UBCM.		dinament distribution de la constant	Maureen Forster - 02 Mar 2018 11:16:17 AM Staff have been in discussions with RCMP representatives regarding an April presentation by the new Regional Inspector to the Board of Directors regarding this issue.		
	,			and the state of t	Maureen Forster - 03 Jan 2018 04:22:29 PM At its Dec 13/17 meeting, the Board of Directors passed a resolution deferring consideration of this matter pending a response from the Regional office of the RCMP in Nelson which identifies which detachment in the RDKB is in the most need of additional staffing.		
01 Mar 2018	BCDC	That staff be directed to establish a date for the meeting with the new RCMP Regional Detachment Inspector.	Mark Andison	Mar 2018	Maureen Forster - 02 Mar 2018 11:18:58 AM Staff have been in discussion with RCMP representatives regarding an April presentation by the new Regional Inspector to the Board of Directors regarding this issue.		02 Mar 2018
01 Mar 2018	BCDC	That a meeting be set up with key stakeholders in the community and Kevin Schubert from BC Transit to discuss options in service reduction, FURTHER that a list of stakeholders be sent to M. Andision, CAO.	Mark Andison	Mar 2018	Maureen Forster - 30 Apr 2018 11:04:41 AM A meeting has been set up for May 2, 2018. Maureen Forster - 29 Mar 2018 02:23:37 PM To be discussed at April 3rd BCDC meeting. BC Transit has expressed an interest in participating.		30 Apr 2018
27 Mar 2018	BCDC	Terry Van Horn will be invited back to a Committee meeting to discuss more of what works for LCIC/LCCDTS.	Mark Andison	30 Apr 2018		Active	29 Mar 2018

Date Created	Source	Resolution	Staff Responsible		Comments	Status	Date Updated
27 Mar 2018		The meeting with T. DeCourcy and other forest industry people will be attending a lunch meeting after the BCDC meeting in the near future.		Apr	Maureen Forster - 26 Jun 2018 10:35:22 AM Staff will set up a meeting once flooding issues have been settled in the area. Maureen Forster - 29 Mar 2018 02:28:53 PM In progress. Director McGregor has been coordinating with T. DeCourcy.	Active	26 Jun 2018
18 Apr 2018	BCDC	n/a		30 Sep 2018		Active	26 Jun 2018
18 Apr 2018		That the Boundary Community Development Committee direct staff to develop a distillation of the Animal Control Bylaw, as it pertains to dogs, that will be provided to residents when they purchase dog licenses.		May	Maureen Forster - 30 Apr 2018 11:08:06 AM A distillation of the regulations applying to dog owners has been provided to the RDKB Corporate Communications Officer for production of a document.	Active	30 Apr 2018
26 Jun 2018		That the Regional District of Kootenay Boundary Board of Directors approve issuing a letter of support to Community Futures, Boundary for application for funding from Rural Dividend Funding for the development of a business recovery plan.			Maureen Forster - 29 Jun 2018 11:01:35 AM Board of Directors approved issuing letter of support at June 28, 2018 meeting.	Active	29 Jun 2018
29 Aug 2018		It was agreed to invite Dan McMaster, Fibre Supply Manager, Vaagen Fibre, to a future BCDC meeting.		28 Sep 2018		Active	29 Aug 2018
16 May 2016	Board '		Lenardon	May	Theresa Lenardon - 01 Jun 2018 03:32:47 PM The RDKB has been granted the Order in Council that includes RDKB on the Bylaw Enforcement Notice Regulation. Staff continues to work on the Bylaw Enforcement Notice Bylaw, a penalty (fee) schedule, a payment schedule and a schedule for disputing tickets. Work is ongoing but project has been delayed, given work on other projects such as rewrite of the Procedure Bylaw Code of Conduct, and Elections and Referenda. Bylaw enforcement work continues at every opportunity and staff will discuss further once most of the 2018 Elections and Referenda work have been completed.	Active	01 Jun 2018

Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
	Board	That the Regional District of Kootenay	Donna Dean, Jeff Ginalias	31 Oct 2016		Active	05 Apr 2018
08 May 2017	Board	Be it resolved that the Regional District of Kootenay Boundary Board of Directors requests Interfor to include a plan for community consultation in their Forest Stewardship Plan that includes sharing operational plans and changes therein with the communities and local governments in the vicinity of such plans prior to their implementation.	Mark Andison		- 21 Jul 2017 08:20:00 AM In progress.	Active	09 Mar 2018
13 Sep 2017	Board	Staff will follow up as to why portions of Electoral Area B/Lower Columbia-Old Glory and the City of Trail are not included in the CBT affected areas funding. A report will be provided at a future meeting.	Goran Denkovski	Sep 2017	Goran Denkovski - 23 Aug 2018 11:31:22 AM Staff have been collecting the relevant information and will provide a report at the October 2018 Board meeting. Goran Denkovski - 22 Nov 2017 11:20:00 AM A Staff Report will be brought forward at a Board meeting scheduled in January 2018.	Active	23 Aug 2018
31 Oct 2017	Board	ec.perate term entre gives.	Goran Denkovski	Nov 2017	Goran Denkovski - 23 Aug 2018 11:26:02 AM Fortis BC is sending the RDKB an information package on the Senior Energy Program. Goran Denkovski - 22 Nov 2017 11:21:55 AM Staff still needs to contact Fortis on this matter and will bring forward a report in January 2018.		23 Aug 2018

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Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
	Board	Corporate Vote Unweighted That the Regional District of Kootenay Boundary Board of Directors send a letter to the Ministry of Forests Lands and Natural Resource Operations and Rural Development commending the Ministry for creating an opportunity, through the Operational Information Forums (OIF), for forestry-related and operational conversations. FURTHER that the letter state the RDKB Board's appreciation for the invitation and request that the Ministry engage with the RDKB and other stakeholders (as they see fit) to explore avenues to provide increased engagement for Industry and Local Government in the RDKB region.	Donna Dean	30 Nov	Maureen Forster - 09 Mar 2018 09:05:34 AM An information forum is being scheduled to be held in the Boundary.	Active	05 Apr 2018
19 Dec 2017	Board	Corporate Vote Unweighted That staff follow up with the May 8, 2017 Board of Directors action item recommendation and write a letter to the Ministry of Forests, Lands and Natural Resource Operations and Rural Development - Water Management Branch requesting that Ground Water Licensing notices, explaining the new regulations, be sent to rural property owners via BC Assessment Notices.	Mark Andison	31 Dec 2017		Active	19 Jan 2018
20 Dec 2017	Board		Mark Andison	Jan	Maureen Forster - 09 Mar 2018 09:07:42 AM The new Regional Inspector is expected to speak in a delegation to the Board in April about this.	Active	09 Mar 2018
28 Feb 2018	Board	The RDKB Board of Directors will engage in further discussions once more RDKB communities use electric vehicle charging stations and it can be determined whether there are any negative impacts.		Jun	Maureen Forster - 09 Mar 2018 09:15:54 AM Awaiting installation of vehicle charging stations in more RDKB communities.	Active	09 Mar 2018

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Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
SERVICE AND ADDRESS OF THE PARTY OF THE PART			Dan Derby	30 Apr 2018		Active	19 Jun 2018
29 Mar 2018		Corporate Vote Unweighted That the Regional District of Kootenay Boundary Board of Directors not alter the operating hours at the West Boundary Landfill and Rock Creek Transfer Station until such time as Staff are able to monitor the vehicle site usage at the facilities after the closing of the unattended recycling depots in the City of Greenwood and Village of Midway and subsequently report back to the Board information regarding usage statistics in September 2018.	Dougall	Apr 2018	Maureen Forster - 20 Sep 2018 08:45:51 AM Statistics are in process of being compiled. Goran Denkovski - 23 Aug 2018 10:09:06 AM New statistics will be available in September 2018. Staff Responsible is being changed to Janine Dougall, General Manger of Environmental Services.	Active	20 Sep 2018
04 Apr 2018	Board			30 Apr 2018		Active	05 Apr 2018

Date	C	Resolution	Staff	Due	Comments	Status	Date Updated
Created	Source		Responsible				•
Created 24 May 2018	Board	That the Regional District of Kootenay	Frances Maika	Date 31 May 2018		Active	24 May 2018
24 May 2018	Board	That the Corporate Communications Officer attend a future Electoral Area Services Committee meeting to discuss the Electoral Areas A-E Town Hall Meetings overall and to present further information on the global cafe style of town hall meeting that was used at 2018 Electoral Area C/Christina Lake. FURTHER that after review of this matter by the Electoral Area Services Committee, that it be referred to the overall Board of Directors for further discussion.	Maika	31 May 2018		Active	24 May 2018
08 Jun 2018	Board				Maureen Forster - 21 Jun 2018 08:23:50 AM A staff report has been prepared for the June 28, 2018 Board meeting.	Active	21 Jun 2018

Date	Source	Resolution	Staff	Due	Comments	Status	Date Updated
Created			Responsible	The second second second			
2018		That during 2019 Budget discussions that Electoral Area C/Christina Lake, Electoral Area D/Rural Grand Forks and the City of Grand Forks explore the ability to include the Grand Forks Curling Rink in the UBCM Asset Management Program-Grand Forks and District Aquatic Centre and Jack Goddard Arena Facility Condition Assessment.	Tom Sprado	30 Nov 2018			08 Jun 2018
08 Jun 2018		the legislative timelines and the process for moving forward with the Boundary Economic Development Service (service) review and which also confirms that the service review process will be completed in time for 2019 Budget discussions. FURTHER that the report be presented to the members of the Boundary Economic Development Service at a future meeting.	Theresa Lenardon	2018	Maureen Forster - 21 Jun 2018 08:27:59 AM The participants of the Boundary Economic Development Service reviewed a staff report and discussed this topic at a June 6, 2018 service review meeting.		21 Jun 2018
08 Jun 2018		Volunteer Coordination and Community Relations That the RDKB consider the role of Collective Roots Consulting as an agent of the RDKB in volunteer coordination, community relations, and environmental recovery during the flood recovery stage in conjunction with the development of the flood recovery plan.	Chris Marsh	Jun	Maureen Forster - 21 Jun 2018 08:34:23 AM Collective Roots Consulting is being engaged as the Environmental Team Lead with the Flood Recovery Organization Structure.		21 Jun 2018
10 Jul 2018		, , , , , , , , , , , , , , , , , , , ,	Theresa Lenardon	28 Sep 2018		Active	11 Jul 2018
11 Jul 2018		For a future meeting, that staff provide the Board of Directors with a report summarizing invoices over \$100,000 relating to the Boundary Flooding.	Beth Burget	1	Maureen Forster - 20 Sep 2018 03:06:14 PM Ongoing.	Active	20 Sep 2018

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Date		D F	Staff	Due	Comments	Status	Date Updated
Created	Source	Resolution	Responsible	Date	Comments	Status	Date Opuated
-		That the Regional District of Kootenay Boundary Board of Directors support the Big White Community Development Association's request to initiate a local governance restructuring review with a request to the provincial government pending a report to be prepared by staff for the next Board meeting addressing how this request would fit into the current work plan, identifying timelines and clarity around the Big White OCP process. FURTHER, that staff will have	James Chandler	28 Sep	Maureen Forster - 20 Sep 2018 03:07:40 PM Staff report provided to Board Aug 30. Discussion held with Ministry staff at UBCM. Will mark as complete next month.	Active	20 Sep 2018
		discussion with the Province regarding its			,		
22 Aug 2018	Board	receptiveness to this request. That Terri McDonald, RDI, be contacted and informed that the Regional District is not interested in being an applicant for Rural Dividend Funding based on scope change and other concerns that were raised at the Board meeting.	Mark Andison	31 Aug 2018		Active	22 Aug 2018
22 Aug 2018		That the timelines associated with the options as presented by the Dobson Engineering Ltd. report for land use be released to the public, pending necessary edits to be made by staff.		31 Aug 2018		Active	22 Aug 2018
22 Aug 2018		That the RDKB send FortisBC a formal letter of request for upgrades to the Beaver Creek substation be considered for 2020 and be large enough to meet the existing needs of the area and also future economic development needs.	Mark Andison	i	Maureen Forster - 20 Sep 2018 03:08:24 PM Awaiting template letter from LCIC.	Active	20 Sep 2018
22 Aug 2018		That the Regional District of Kootenay Boundary Board of Directors direct staff to provide a letter of support on behalf of the Village of Midway for a BC Rural Dividend Program Application for submission to FLNRO.	Mark Andison	31 Aug 2018		Active	22 Aug 2018
19 Sep 2018		That the process for dealing with spontaneous recommendations made by the RDKB Board of Directors at the Board table be referred to the Policy and Personnel Committee for review and discussion. FURTHER that the matter of releasing Board minutes to the public prior to review by the Board of Directors also be referred to the Policy and Personnel Committee.	Theresa Lenardon	l	Maureen Forster - 20 Sep 2018 03:09:39 PM In progress.	Active	20 Sep 2018

Date	(C)		Staff	Due		_	
Created	Source	Resolution	Responsible	Date	Comments	Status	Date Updated
-	Board _.	That the Regional District of Kootenay Boundary Board of Directors send a letter of support to the RDI for the Rural Dividend Fund Program application - Rural Development Institute "Building Local Government Capacity for Rural Economic Development.	Mark Andison	30 Sep 2018		Active	19 Sep 2018
19 Sep 2018	Board	That the Regional District of Kootenay		Sep	Maureen Forster - 20 Sep 2018 10:44:59 AM In process. Reviewing available compactors for suitability.	Active	20 Sep 2018
19 Sep 2018	Board	That the Regional District of Kootenay Boundary Board of Directors direct staff to enter into a contract with Trail Roofing LTD at a cost of \$100,750 to complete the replacement of the CPCC Administration Building Roof. FURTHER that the Board authorizes the RDKB signatories to sign and enter into the contract.	Denkovski	Sep 2018	Maureen Forster - 20 Sep 2018 03:10:49 PM In progress.		20 Sep 2018
19 Sep 2018	Board	That the Regional District of Kootenay Boundary Board of Directors approve staff to continue in the planning and development of the project as recommended in the staff report, dated August 30th 2018, regarding the Grand Forks Aquatic Centre – 2019 Pool Deck Rehabilitation Project and Requisition Increase. FURTHER, that staff prepare further details and budgets for the amendment and increase of up to 25% for the Grand Forks Aquatic Centre Local	James Chandler, Tom Sprado	Sep	Maureen Forster - 20 Sep 2018 03:11:52 PM Staff report and draft bylaws on Sept 27 Board agenda. Will mark as complete next month.	Active	20 Sep 2018

Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
19 Sep 2018	Board	That the Regional District of Kootenay Boundary Board of Directors approve the purchase of the Rosenbauer 78' Aerial Ladder Truck with 10% down and balance payable on component completion - Chassis, Aerial Device with balance on completion. FURTHER the Board approve short term financing under a liability under agreement from MFA over a 5 year term for the total of \$1,162,828 plus taxes. FURTHER that the 2018 Five Year Financial Plan be amended for the 10% payment of the purchase price totaling \$124,423 with proceeds from short term financing.	Beth Burget	30 Sep 2018	Maureen Forster - 20 Sep 2018 03:12:23 PM In progress.	Active	20 Sep 2018
19 Sep 2018	Board	That the Regional District of Kootenay Boundary Board of Directors approve application be made to the Municipal Financial Authority for equipment financing for a five year term pursuant to Section 403 of the Local Government Act for a service truck for Service 019 Beaver Valley Regional Parks and Trails.	Beth Burget	30 Sep 2018	Maureen Forster - 20 Sep 2018 03:12:50 PM In progress.	Active	20 Sep 2018
19 Sep 2018	Board	That staff continue to investigate the implications of initiating a municipal incorporation study for the Big White community through engagement with the Ministry of Municipal Affairs and Housing and report back the findings to the Board of Directors.	Mark Andison	Sep	Maureen Forster - 20 Sep 2018 03:13:50 PM Meeting held with Ministry staff at UBCM. Staff report for next Board meeting.	Active	20 Sep 2018
19 Sep 2018	Board	That the Regional District of Kootenay Boundary Board of Directors approve staff to continue in correspondence with ICBC and initiate discussions with HUB Fire Engines Ltd to explore the replacement costs for a new engine as per the staff report, dated August 30th 2018, regarding Fire Department - Spartan Gladiator Pumper/Rescue 1500, Engine 374 - Acid damage.	Dan Derby, James Chandler	Sep	Maureen Forster - 20 Sep 2018 03:14:58 PM In progress, Report presented to Sept 18. EES Committee. Report to Board on Sept 27.	Active	20 Sep 2018
19 Sep 2018	Board	That as items for future meetings Audrey Repin, Indigenous and Community Relations Lead, Columbia Power Corporation be invited to attend a future Board meeting to present information regarding First Nations awareness and	Theresa Lenardon	30 Sep 2018		Active	19 Sep 2018

Date Created	Source		Staff Responsible			Status	Date Updated
19 Sep 2018		Highways and Infrastructure be requested to install a "You are Entering the Regional District of Kootenay Boundary" sign on Big White Road.	Chandler	30 Sep 2018		Active	19 Sep 2018
20 Apr 2017		Review of the Strategic Plan is deferred to the May 2017 meeting to allow the Committee members more time to review the Plan in order to have a fulsome discussion.		Apr 2019	Maureen Forster - 03 May 2018 01:37:27 PM Pending Maureen Forster - 06 Feb 2018 11:04:53 AM Pending. Maureen Forster - 08 Sep 2017 11:55:33 AM This review is still outstanding by the BVR Committee.	Active	03 May 2018
01 May 2018		Construction of a new multi use trail up toward Blizzard Mountain. To be completed by August 31, 2018.		Aug 2018	Maureen Forster - 03 May 2018 01:43:22 PM In progress.		03 May 2018
01 May 2018		Remodeling of arena viewing room and office. To be completed by July 31, 2018.			Maureen Forster - 03 May 2018 01:48:21 PM In progress.		03 May 2018
01 May 2018		Repainting of the Mazzochl Park washrooms. To be completed by August 31, 2018.		31 Aug 2018		Active	01 May 2018
07 Jun 2018		The Committee requested the Manager of Facilities and Recreation to look into how much is in the recreation reserve fund to potentially donate funds to the event. The Committee also requested the Manager of Facilities and Recreation to put a notice of the event in the Village of Fruitvale Newsletter.			Maureen Forster - 08 Jun 2018 01:18:53 PM \$161,629.40 (016) \$19,320.89 (011)		08 Jun 2018
07 Jun 2018		The Manager of Facilities and Recreation will order 100 discs with the RDKB logo on them to give away to the first 100 people who show up. A direct mail flyer promoting the event will go out to all residents in the Beaver Valley.	Mark Daines	29 Jun 2018		Active	07 Jun 2018

Date Created	Source	Resolution	Staff Responsible	Due Date		Status	Date Updated
2016		carry out community consultation and create a Draft Big White Solid Waste Removal Policy. FURTHER that the draft policy be presented to the COW at a future meeting for consideration, approval and incorporation into the tender documents for the Big White Solid Waste Service.	MacLean	2016	Big White waste management service tendered and contracted to 5-year term, overall policy regarding service levels still under development		24 May 2018
12 Oct 2016		The class process that are	Dougall	May 2017	Maureen Forster - 20 Sep 2018 10:48:32 AM SWMP process on hold until organics program developed. Illegal dumping not relevant at this time - to be included in SWMP update. Maureen Forster - 04 May 2017 09:51:25 AM On going work, eastern communities organic diversion planning activities underway. The matter is being considered by the SWMP Steering Committee. No change to status, longer term project, should refer action item to Solid Waste Management Plan Steering Committee.	Active	20 Sep 2018
04 May 2017		Analyze existing collection programs and determine steps to add organics.	Janine Dougall	2017	- 05 May 2017 09:10:39 AM To be included in SWMP. SWMP Draft Schedule presented at May 10 CoW Maureen Forster - 04 May 2017 10:15:08 AM Staff report will be presented at a SWMPSC meeting.	Active	24 May 2018
		(Finance) directs staff to develop an	Beth Burget, John MacLean		- 19 Jul 2017 02:06:27 PM We are currenty working with consultants to develop our formal asset management plan 26 Apr 2017 09:24:37 AM This policy will be developed in conjunction with the Asset Management Plan which is out for request for proposals now.	Active	21 Jul 2017

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Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
17 Jan		1. Any available surplus funds should be allocated towards undone projects which include the completion of a review and update of the Regional Emergency Plan, an Emergency Communications Plan, a Pet and Livestock Plan and an update to the emergency planning manuals and documentation. 2. Staff will investigate all options and opportunities in dedicating available surplus funds towards the unfinished projects and to prepare a report illustrating how the funds will be expended with the report being presented to COW-Protective Services at a future meeting before any funds are spent.	Dan Derby	28 Feb 2017		Active	19 Jun 2018
	PROT	With the new installation of a repeater tower in the Roderick Dhu Mountain area of Grand Forks, Staff will follow up regarding communication coverage to include the Greenwood communication gaps from the North Boundary Road.	,	28 Feb 2017		Active	19 Jun 2018
	PROT	A discussion regarding the development of a guideline or policy on the role and expectations of the RDKB during community disaster recovery will be referred to the COW-Protective Services.	,	31 May 2017		Active	19 Jun 2018
06 Apr 2018		There was general consensus by the Committee to provide a letter of support for LCIC's request in acquiring additional power from FortisBC for the I4C Innovation Centre.	Mark Andison	30 Apr 2018		Active	04 May 2018
04 May 2018	EESC	The East End Services Committee directs staff to draft a letter of support for LCIC which outlines issues in regards to acquiring additional power from FortisBC for the i4C Innovation Centre and the availability of power from the Beaver Creek substation.		31 May 2018		Active	04 May 2018

Date	Source	Resolution	Staff	Due	Comments	Status	Date Updated
Created			Responsible			A -41	104 May 2010
04 May 2018		That the East End Services Committee direct staff to engage with BC Transit, Trail Transit, and the City of Trail to determine the appropriate type and number of bus shelters required for the current downtown transit exchange and the associated costs. FURTHER, that the recommended bus shelter design and cost implications be reported back to the	Mark Andison	May	Maureen Forster - 04 May 2018 01:19:59 PM Update provided on May 8, 2018 EES Committee agenda.	Active	04 May 2018
		East End Services Committee for the Committee's consideration. FURTHER, that a letter be sent to the City of Trail requesting that the City engage in a process with the RDKB and BC Transit to consider alternative locations for the downtown exchange.		No. Co. Co. Co. Co. Co. Co. Co. Co. Co. C			
14 Jun 2018	EESC		Beth Burget	31 Jul 2018		Active	14 Jun 2018
20 Jul 2018	EESC	That the East End Services Committee directs staff to respond to a letter of concern on its behalf, that was received by the City of Trail regarding area transit.	Mark Andison	31 Jul 2018		Active	20 Jul 2018
20 Jul 2018	EESC	That CBT CIP meetings be set up as early as possible in 2019. This item will be discussed at the September 18, 2018 EES meeting.		28 Sep 2018		Active	14 Sep 2018
01 Feb 2016	PEP			30 Jun 2016	- 07 Jun 2017 09:37:03 AM Staff continue to develop information and options for the Board to consider. Will be presented at a future meeting.	Active	16 Jan 2018
20 Apr 2017	PEP	There will be discussions around this matter at the upcoming FCM Conference in June 2017. 2. Staff will investigate a regional model, including the logistics and the costs of hiring a single Regional Negotiator.	Mark Andison	30 Jun 2017	- 07 Jun 2017 09:00:04 AM Staff continue looking into the model. The requested report will be presented at a future meeting.	Active	09 Mar 2018

Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
.reated	PEP		Responsible Dale Green	30 Jun	Maureen Forster - 02 Jan 2018 04:31:53 PM We continue to look for viable and stable solutions. Looking at web based system at this point. 25 Aug 2017 New interface proposal approved as part of the 2017 Financial Plan. In planning stages for implementation at this time. New interface will utilize individuals rather than participation in the room. will update Committee when we have a firmer ETA for installation. 05 May 2017 Pilot project undertaken with EAS. Had some technological issues. Looking at different interface to allow for electronic participation. Part of 2017 Financial Plan proposal. 14 Mar 2017 Dale Green - 22 Nov 2017 11:51:45 AM Licensing for Avaya commercial Cloud video conferencing has been purchased, live pilot project is next once licensing has been processed. A new type of mic for Board table use has been ordered as a trial, which will proceed once travel to GF becomes practical. If successful, a full flight of mics will be ordered and installed to replace the existing BeyerDynamics system. Dale Green - 04 Aug 2017 03:17:11 PM Upon reviewing the proposal for a strictly on premise vidcon system, there were some drawbacks. As an alternative to on premise however, there is a subscription-based Cloud system offered by Avaya that operates much like Skype that requires no capital outlay. IS has applied for a 30-day trial of this system and is evaluating presently. Dale Green - 19 Jul 2017 10:04:17 AM A proposal was presented by the AV contractor for IS review. Some recent problems with a component subsystem have caused IS to review the overall viability of keeping the existing system as is before investing any further in the	Active	02 Jan 2018

Date Created	Source	Resolution	Staff Responsible	Due Date	Comments .	Status	Date Updated
		Staff will draft a report which will provide further information and options on permitting outside community groups to meet in the fire halls. Staff will draft a report regarding the use of fire halls to be presented at a future meeting.		Apr	Maureen Forster - 25 Apr 2017 04:03:14 PM Further investigation is required and will be provided at a future meeting.	Active	19 Jun 2018
27 Apr 2017		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Lenardon	2017	Theresa Lenardon - 02 Aug 2018 07:41:47 AM A re-write of the RDKB Procedure Bylaw will be presented to the P&P Committee that will include several new sections and other proposed revisions. The re-write will be presented to the P&P Committee sometime after the Oct. 2018 elections and referenda. In addition to recommended new procedure bylaw items, the rewrite will include agenda delivery timelines as well as several "housekeeping" updates. Theresa Lenardon - 12 Nov 2017 11:16:49 AM Staff are working on agenda delivery timelines with several other "housekeeping" changes to the RDKB Procedure Bylaw (eg removing COW, addition of Board meeting second Wednesday etc.). Further information regarding this matter will be presented to the Board at future meetings.		02 Aug 2018
07 Jun 2017		That Staff prepare a report on the RDKB's Succession Plan.	Mark Andison		- 07 Jun 2017 01:02:22 PM Staff are working on the requested report and information and will have it to the Committee as soon as is feasible.	Active	02 Jan 2018

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Comments

Status

02 Aug 2018

Date Updated

Attachment # 5.a)

Staff

Responsible Date

Resolution

Source

Created

Due

Date Created	Source	Resolution	Staff Responsible	Due Date	Comments	Status	Date Updated
16 Jan	PEP	That staff be instructed to complete an	Mark Andison	29	Theresa Lenardon - 02 Aug 2018 07:48:56 AM	Active	02 Aug 2018
2018		update on the status of the Realize			Brought Forward from and		
		Strategies Governance Organizational		2018	Consolidated with P&P Committee		
		Review Recommendations as discussed			Meeting Nov. 8, 2017 Staff are		
		and directed by the Policy and Personnel			currently updating the status of the		
		Committee on January 10, 2018 for			recommendations in Governance		
		further review by the Committee at the			Organizational Review		
		May or June Committee meeting.		i notific	Recommendations Table. An updated		1
	· ·	FURTHER that staff also draft a report for			table, along with a CAO report will be		
		the May or June meeting that includes			presented to the P&P Committee at a		
		issue(s) identification as well as analyses			meeting in Fall 2018.		
		of the issues, options to address the					
		issues and analyses of the options and		,			
		the provision of staff recommendations					
		as to selection of the best options. Dec					
		19/17 - That staff update the RDKB Policy,					
		Executive and Personnel Committee 2016					
		Review Report on the Realize Strategies					
		Governance and Organizational Results					
		and Recommendations Report as					
		directed by the Committee at the meeting		Į.			
		held on November 8, 2017. FURTHER that			·		
		the Committee's updated 2016 Review					
		Report be presented back to the PEP					
		Committee for review at a future meeting		Ì	,		
		and then referred to the RDKB Board of					
		Directors.					
16 Jan	PEP		Mark Andison	31	Maureen Forster - 04 May 2018 02:56:29 PM	Active	04 May 2018
2018	-	Forster, Executive Assistant, presenting		Jan	Staff report and draft policy on May		
		the policy review work plan for 2018 be		2018	agenda for P&P Committee's		
		received, FURTHER that the Procedure			consideration.		,
	-	section of the Policy Development and			00/10/10/10/11		
	1	Review Policy that stipulates all policies					
		are to be reviewed every three years be					
		amended to every four years and that the				·	
		revised Policy be referred to the Policy					
		and Personnel Committee as per the steps		į			
		set out in the Policy, Review and					
		Development Policy.		Į.			
		Development Folloy.					
		That the Policies for Review in 2018 list					
		be revised so that commencing with the					
		February 2018 Committee meeting,					
		(future) Committee agendas will		initia			
		continually include two to three policies					
		for review beginning with reviews of the					
		policies from 2006 through to		-			

Committe	gly and be pres e at a future m	evised sented back to t eeting.	he	egy and a control of the control of	CONTROL OF THE PROPERTY OF THE		end the common and th	NORTH STATE OF THE	
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						page 21 of 27			

Date Created	Source	Resolution	Staff Responsible		Comments	Status	•
16 Jan 2018		That the updated Financial Plan Policy, as presented on January 10, 2018, be amended by correcting the name of the 058 Service to read "Electoral Area 'E'/West Boundary Regional Fire" and by updating the Cost Centre column in the Stakeholder Committee Listing for Finance, Protective Services, and Environmental Services by adding the word "Board". FURTHER that the Financial Plan Policy be referred out the Board Directors for comments as per the Policy Development and Review Policy cycle.		28 Feb 2018	Maureen Forster - 09 Mar 2018 02:09:21 PM In progress.	Active	09 Mar 2018
09 Mar 2018	PEP	That the Regional District of Kootenay Boundary Board of Directors continue to defer updating the Zero Waste Policy until the 2006 Solid Waste Management Plan has been updated and at which time the Policy will be aligned with the Plan. FURTHER that the Solid Waste Management Plan Committee convene in support of organics waste in a timely manner.	Mark Andison	30 Apr 2018		Active	09 Mar 2018
9 Mar 018	PEP	That the Planning and Development Department's tracking of bylaw infraction complaints and staff follow-up be referred in a monthly report to the Electoral Area Services Committee.	Donna Dean		Maureen Forster - 04 May 2018 02:57:06 PM On May Agenda for approval.	Active	04 May 2018
28 Mar 2018	PEP	That the Manager of Information Services attend the next Policy and Personnel Committee meeting to provide a demonstration of the proposed electronic meeting technology as well as an update regarding a timeline and plan for the implementation of Boardroom and electronic meeting technology as well as information regarding electronic meeting protocols and other means to manage the speaking order at electronic meetings. FURTHER that the action item report be updated accordingly.		30 Apr 2018		Active	05 Apr 2018
28 Mar 2018	PEP .		Mark Andison, Theresa Lenardon	30 Apr 2018		Active	28 Mar 2018

Date			Staff	Due		C+-+	Detalledated
Created	Source	Resolution	Responsible	Date	Comments	Status	Date Updated
		To prepare for a potential revenue increase from BC Hydro (e.g. payment in lieu of taxation), staff provide a report with information regarding the allocation of the grant in lieu of payments (7-mile dam in Electoral Area A) into a reserve account that would offset requisition increases (include information regarding the formula, mandated criteria for the grant in lieu, how is it done now, what are options, alternatives to use/dedicate the revenue in a fair and equitable manner across a host of existing RDKB services, what would be the implications, how will taxation change and what would be the implications if the revenue was allocated to reserves and not to existing services?). May 9, 2018 Action Item: That for a future meeting, that staff provide a report regarding the BC Hydro grant in lieu payments as per the P&P Committee March 28, 2018 action item. FURTHER that the report also include options for the allocation of the subject grant in lieu funds.	Beth Burget	29 Jun 2018		Active	30 Aug 2018
07 Jun 2018		That for a future meeting, staff draft a policy that sets out 4-5 guiding principals for responsible behavior for elected and appointed officials that includes a sample code of conduct as a background document to the policy. FURTHER that staff also develop a process for facilitated dialogue on a Code of Conduct that would take place at a Newly Elected Workshop / Work Plan session.	Lenardon	Jun 2018	Theresa Lenardon - 02 Aug 2018 07:56:42 AM Staff has prepared a Guiding Principles document with a code of conduct as background. These will be presented to the P&P Committee Fall 2018.	Active	02 Aug 2018

Date Created	Source	Resolution	Staff Responsible			Status	Date Updated
Oreated 07 Jun 2018	PEP	That the Use of Surveillance Cameras for Monitoring Public Activities at RDKB Facilities Policy be referred back to staff to make the following revisions: 1. include the proper legislative reference to the Freedom of Information and Protection of Privacy Act, 2. change the current reference in the policy to "the village administrator or C.A.O." to "the municipal C.A.O." to ensure that the reference is broadly applicable to all types of municipalities within the RDKB, 3. update the Policy title by removing "at RDKB facilities", 4. remove "at RDKB facilities such as recycling depots and landfills" from first bullet under the Procedure heading, 5. remove the last clause beginning with "allow staff to monitor the images" from the first bullet under the Procedure heading, and 6. remove the last sentence beginning with "Persons wishing to not be subject" from the 5th bullet under the Procedure heading. FURTHER, that the amended draft policy be brought back to the Policy and	Mark Andison	31 Jul	Theresa Lenardon - 02 Aug 2018 07:59:13 AM Staff are currently updating the policy as per the Committee's discussion at the May 9 2018 meeting. The revised policy will be presented back to the Committee at a future meeting Fall 2018.	Active	02 Aug 2018
07 Jun 2018	PEP	Boundary Service Analysis Toolkit Policy be revised as recommended by staff.	Mark Andison	31 Jul 2018		Active	07 Jun 2018
AND THE PROPERTY OF THE PROPER		FURTHER that the draft amended policy be referred to the Board Directors for comments as per the Policy Development and Review Policy.					
07 Jun 2018	PEP	That the Policy Development and Review Policy be amended by replacing the references to Policy, Executive and Personnel (PEP) Committee with Policy		31 Jul 2018		Active	07 Jun 2018

Date Created	Source		Staff Responsible		Comments	Status	Date Updated
07 Jun	PEP	That the Policy and Personnel Committee	Mark Andison	31 Jul	Theresa Lenardon - 02 Aug 2018 08:02:59 AM	Active	02 Aug 2018
2018		supports staff with proceeding to		2018	This work has been delayed due to		
		develop a schedule and format for post-			flooding emergency operations and		
		election workshops and sessions as			staff attending at the EOC. Work will		
		follows: 1) a Work Plan and Orientation			resume Fall 2018 with the report to be		
		session (probably for early 2019), 2)			presented to the P&P Committee as		
		meetings with the Finance Department,			soon as possible.		
		3) formal Strategic Planning (fall 2019),					
		and 4) role(s) of Directors during					
		emergencies. FURTHER that staff					
		prepare a report providing this					
		information as well as a proposed					
		timeline and preliminary details regarding					
		the structure and content of each					
		session and that the staff report be					
	İ	presented to the Policy and Personnel					,
		Committee at a future meeting.				***************************************	

Attachment # 5



East End Sanitary Sewer System Secondary Treatment Upgrade Project

Date: 15 Sep 2018 File ADMN Loan

Authorization Bylaw 1679-CPCC Upgrades

To: Members of the RDKB Board of Directors

From: Theresa Lenardon, Manager of Corporate

Administration/Corporate Officer

Re: Chair's Report-Results of Special Voting Regulation-Loan

Authorization Bylaw 1679-East End Regional Sanitary

Sewer System Treatment Plant

Issue Introduction

A report regarding the voting results, using the Regional District Special Voting Regulation (B.C. Reg. 41/91), to obtain Board approval for:

- 1. submission of a grant-funding application for the Columbia Pollution Control Centre (CPCC) Secondary Treatment Upgrade project through the Investing in Canada Infrastructure Program (ICIP) (Green Infrastructure-Environmental Quality Sub-Stream), and
- 2. Loan Authorization Bylaw No. 1679, RDKB East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Third Reading as amended.

History/Background Factors

RDKB Loan Authorization Bylaw No. 1679 was given First, Second and Third Readings on June 28, 2018. Since then, the estimated capital costs of the project increased from \$11,216,000 to \$14,000,000. At a meeting held on August 15, 2018 the Liquid Waste Management Plan (LWMP) Stage 3 Steering Committee passed a recommendation to move forward with requesting the RDKB Board of Directors to give Bylaw No. 1679 third reading as amended to reflect the increased costs and to request Board approval for the submission of the ICIP Green Infrastructure grant application.

Regional District Special Voting Regulation: The Board's approval for giving Bylaw No. 1679 Third Reading as amended and for the submission of the ICIP Green Infrastructure grant-funding application had to take place before the Aug 30, 2018 Board meeting. Third reading of the bylaw illustrates the RDKB's commitment to the grant criteria. Therefore, Board Chair Russell and Director / Board Vice-Chair McGregor deemed the matter urgent and called for a vote using B.C. Reg. 41/91.

Recommendations Using BC Reg. 41/91: Through e-mail, the Corporate Officer launched the B.C. Reg. 41/91 process on August 22, 2018 via e-mail. The Board was requested to consider and vote on the following recommendations:

Corporate Vote Weighted

That Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plan (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679 be read a Third Time as Amended.

Page 1 of 3

Report-Special Voting Regulation-East End Sanitary Sewer System Upgrades RDKB Board of Directors-September 27, 2018

Corporate Vote UnWeighted

That the Regional District of Kootenay Boundary Board of Directors direct staff to submit an application for grant funding for the Columbia Pollution Control Centre (CPCC) Secondary Treatment Upgrade through the Investing in Canada Infrastructure Program (ICIP) Green Infrastructure-Environmental Quality Sub-Stream. **FURTHER** that the Board supports the project and commits to its share of \$14,000,000 of the project.

Voting Requirements: The number of responses from the Board required quorum (7 Directors) and voting for both recommendations was based on corporate weighted votes.

Results – Both Resolutions: 12 Directors voted on both resolutions. All Directors voted in favour of both resolutions.

Voting Strengths (RD Weighted Voting): Both resolutions passed and with the 12 individual votes that were cast, a total of 17 weights/points (from a possible total of 19) was achieved.

Voting Weights

Fruitvale:	1	Montrose:	1
Trail:	4	Warfield:	1
Rossland:	2	Grand Forks:	2
Greenwood:	1	Midway:	1
Area A:	1	Area B:	1
Area C:	1	Area D:	2
Area E	1		

Implications

- 1. Other than consuming staff time and resources, there are no financial or other implications with undertaking the process for voting by B.C. Reg. 41/91.
- 2. The Board's approval for submission of the grant application and commitment of the RDKB's financial share of the costs for the project are required to obtain possible funding that would offset the RDKB's overall financial burden.
- 3. The Board's approval to give Bylaw No. 1679 Third Reading as amended to reflect the accurate amount of the loan required is a legislative requirement.

Advancement of Strategic Planning Goals

Exceptional Cost Effective and Efficient Services

• We will ensure we are responsible and proactive in funding our service.

Background Information Provided

- 1. B.C. Reg. 41/91
- 2. Bylaw No. 1679-track changes
- 3. Bylaw No. 1679-clean copy
- 4. Staff Report presented to the LWMP Stage 3 Steering Committee (G. Denkovski, Aug 15/18)

Alternatives

Receive Report

Page 2 of 3

Report-Special Voting Regulation-East End Sanitary Sewer System Upgrades RDKB Board of Directors-September 27, 2018

Recommendation(s)

Corporate Vote Unweighted

That the Chair's Report with the results of voting using the Regional District Special Voting Regulation 41/91 for upgrades to the East End Sanitary Sewer Treatment System (Columbia Pollution Control Centre) be received.

Page 3 of 3
Report-Special Voting Regulation-East End Sanitary Sewer System Upgrades
RDKB Board of Directors-September 27, 2018

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B.C. Reg. 41/91 M21/91 Deposited February 6, 1991

Local Government Act

REGIONAL DISTRICT

SPECIAL VOTING REGULATION

Note: Check the Cumulative Regulation Bulletin 2014 for any non-consolidated amendments to this regulation that may be in effect.

[includes amendments up to B.C. Reg. 17/98]

Contents

- 1 Interpretation
- 2 Special vote may be taken on urgent matters
- 3 How special voting is to be conducted
- 4 Special vote must be reported at next regular meeting
- 5 Application of regulation

Schedule

Interpretation

1 In this regulation "urgent" means requiring immediate action as a result of unforeseen circumstances.

Special vote may be taken on urgent matters

- 2 (1) Subject to subsection (2), the voting by the directors of a regional district board, including voting on passing a resolution or on reading or adopting a bylaw, may be conducted in accordance with section 3 where the chairperson and one other director consider
 - (a) that the issue to be voted on is urgent, and
 - (b) that calling a regular or special meeting to conduct the voting is impractical.
 - (2) Voting on the second or third reading of the following bylaws may not be conducted in accordance with section 3:
 - (a) annual budget bylaws;
 - (b) zoning bylaws;
 - (c) bylaws adopting official community plans;

(a) rurai iana use bylaws.

How special voting is to be conducted

- 3 (1) The secretary shall make all reasonable attempts in the circumstances to ensure that each director entitled to vote has the opportunity to do so.
 - (2) Before a director votes, the secretary shall ensure that the resolution or bylaw to be voted on is communicated to the director either
 - (a) orally, including by telephone or other means of telecommunication, or
 - (b) by delivery, including by delivery in writing, by facsimile transmission or other means of electronic transmission or by delivery in electronic form.
 - (3) A director shall vote by informing the secretary, in any manner referred to in subsection (2), of the director's approval or disapproval of the resolution or bylaw and the secretary shall at that time record the director's vote.
 - (4) Each director who votes shall have the number of votes that he or she would have had in voting on the matter at a regular meeting of the heard
 - (5) The rules under section 791 of the Act regarding the counting of votes at meetings of the board, except section 791 (10), apply to the counting of votes taken in accordance with this section.
 - (6) After ensuring that each director has an opportunity to vote as required by subsection (1), the secretary shall inform the chairperson of the results of the voting and the chairperson shall declare the vote to have passed or failed in accordance with those results.
 - (7) At the time of the chairperson's declaration under subsection (6), the results of the voting shall have the same effect as if the voting had been conducted at a regular meeting of the board and shall then be recorded by the secretary as a minute of the board.
 - (8) If the secretary is absent, ill or otherwise disabled, the chairperson may appoint another director to conduct voting under this section in the place of the secretary.

Special vote must be reported at next regular meeting

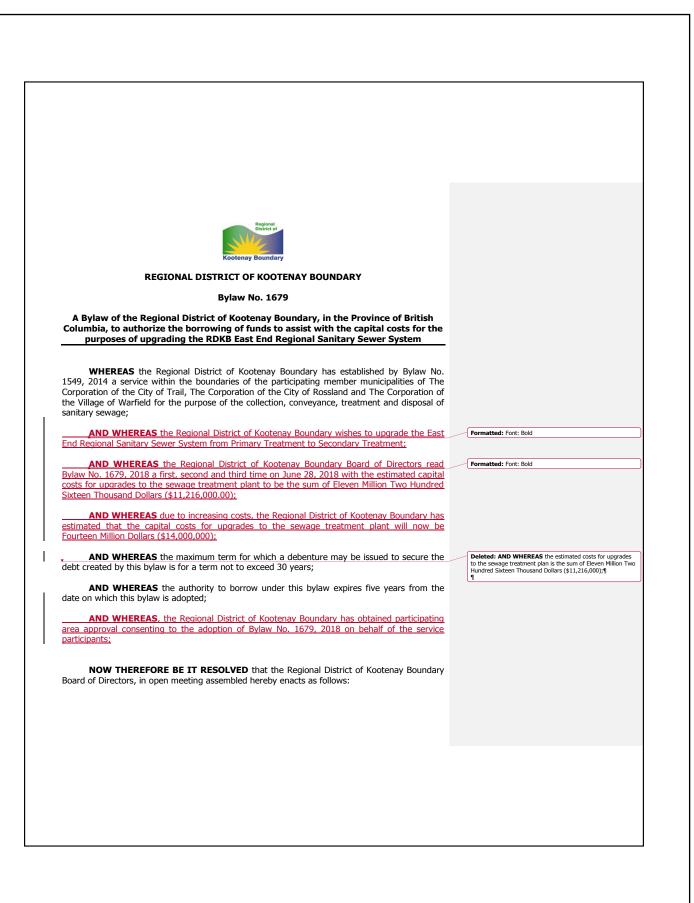
4 At the next regular meeting of the board following a vote under section 3, the chairperson shall report the results of the vote.

Application of regulation

5 This regulation applies only to the districts listed in the Schedule.

[en. B.C. Reg. 17/98.]

Schedule	
[en. B.C. Reg. 17/98.]	
the Cariboo Regional District the Central Coast Regional District the Regional District of Central Kootenay the Columbia-Shuswap Regional District	
the Regional District of East Kootenay the Regional District of Fraser-Fort George the Fraser Valley Regional District	
the Regional District of Kitimat-Stikine the Regional District of Kootenay Boundary the Regional District of Mount Waddington	
the Skeena-Queen Charlotte Regional District the Squamish-Lillooet Regional District the Thompson-Nicola Regional District	
[Provisions of the <i>Local Government Act</i> , R.S.B.C. 1996, c. 323, relevant to the enactment of this regulation: section 793 (8)]	
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	,



1. The Regional District of Kootenay Boundary Board of Directors is hereby empowered and authorized to undertake and carry out or cause to be carried out capital expenditures for System Treatment Plant, the Columbia Pollution Control Centre, within the participating member municipalities of The Corporation of the City of Rossland and the Village of Warfield; the boundaries of the East End Regional Sanitary Sewer Service and to of all things necessary in connection therewith and without limiting the generality of the foregoing: a) to borrow upon the credit of the Regional District of Kootenay Boundary a sum not exceeding Fourteen Million Dollars (\$14,000,000): 2. The maximum term for which debentures may be issued to secure the debt created by this bylaw is 30 years. Citation: This bylaw may be cited as "Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018.* Read a Third Time this 28th day of June 28, 2018. 1, Theresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018* as read a third time this 28th day of June 2018. Pointed as the "Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018* as read a third time this 28th day of June 2018. Pointed: District of Kootenay Boundary, hereby certify the foregoing to be a true and correct copy of Bylaw No. 1679, 2018* as read a third time this 28th day of June 2018. Theresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional Politic Description Centre Loan Authorization Bylaw No. 1679, 2018* as read a third time this 28th day of June 2018. Theresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional Politic Description Control Centre Loa		
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		authorized to undertake and carry out or cause to be carried out capital expenditures for upgrades to the Regional District of Kootenay Boundary East End Regional Sanitary Sewer Service and to do all things necessary in connection therewith and without limiting the generality of the foregoing: a) to borrow upon the credit of the Regional District of Kootenay Boundary a sum notexceeding Fourteen Million Dollars (\$14,000,000); The maximum term for which debentures may be issued to secure the debt created by this bylaw is 30 years. tion: bylaw may be cited as "Regional District of Kootenay Boundary East End Regional Sanitary er System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw 1679, 2018." d a First and Second Time this 28th day of June, 2018. d a Third Time this 28th day of June 28, 2018. neresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional Sanitary er System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw 1679 cited as the "Regional District of Kootenay Boundary East End Regional Sanitary er System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw 1679 cited as the "Regional District of Kootenay Boundary East End Regional Sanitary er System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw 1679, 2018" as read a third time this 28th day of June 2018.

	Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018" as read a third time as amended this 30 th day of August 2018.
	Manager of Corporate Administration/Corporate Officer
•	Approved by the Inspector of Municipalities this day of
	Written consent, dated to adopt this Bylaw was received from the City of Trail.
	Written consent, dated to adopt this Bylaw was received from the City of Rossland.
	Written consent, dated to adopt this Bylaw was received from the Village of Warfield.
	Personal and Adopted his
	Reconsidered and Adopted this day of
	Chair
1	Chair Manager of Corporate Administration I, Theresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional
·	District of Kootenay Boundary, hereby certify the foregoing to be a true and correct copy of Bylaw No. 1679 cited as the "Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018" as Reconsidered and Adopted this
	Manger of Corporate Administration



Bylaw No. 1679

A Bylaw of the Regional District of Kootenay Boundary (RDKB), in the Province of British Columbia, to authorize the borrowing of funds to assist with the capital costs for the purposes of upgrading the RDKB East End Regional Sanitary Sewer System

WHEREAS the Regional District of Kootenay Boundary has established by Bylaw No. 1549, 2014 a service within the boundaries of the participating member municipalities of The Corporation of the City of Trail, The Corporation of the City of Rossland and The Corporation of the Village of Warfield for the purpose of the collection, conveyance, treatment and disposal of sanitary sewage;

AND WHEREAS the Regional District of Kootenay Boundary wishes to upgrade the East End Regional Sanitary Sewer System from Primary Treatment to Secondary Treatment;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors read Bylaw No. 1679, 2018 a first, second and third time on June 28, 2018 with the estimated capital costs for upgrades to the sewage treatment plant to be the sum of Eleven Million Two Hundred Sixteen Thousand Dollars (\$11,216,000.00);

AND WHEREAS due to increasing costs, the Regional District of Kootenay Boundary has estimated that the capital costs for upgrades to the sewage treatment plant will now be Fourteen Million Dollars (\$14,000,000);

AND WHEREAS the maximum term for which a debenture may be issued to secure the debt created by this bylaw is for a term not to exceed 30 years;

AND WHEREAS the authority to borrow under this bylaw expires five years from the date on which this bylaw is adopted;

AND WHEREAS, the Regional District of Kootenay Boundary has obtained participating area approval consenting to the adoption of Bylaw No. 1679, 2018 on behalf of the service participants;

NOW THEREFORE BE IT RESOLVED that the Regional District of Kootenay Boundary Board of Directors, in open meeting assembled hereby enacts as follows:

 The Regional District of Kootenay Boundary Board of Directors is hereby empowered and authorized to undertake and carry out or cause to be carried out capital expenditures for upgrades to the Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant, the Columbia Pollution Control Centre, within the participating member municipalities of The Corporation of the City of Trail, The Corporation of the City of Rossland and the Village of Warfield; the boundaries of the East End Regional Sanitary Sewer Service and to do all things necessary in connection therewith and without limiting the generality of the foregoing:

- a) to borrow upon the credit of the Regional District of Kootenay Boundary a sum not exceeding Fourteen Million Dollars (\$14,000,000).
- 2. The maximum term for which debentures may be issued to secure the debt created by this bylaw is 30 years.

Citation:

This bylaw may be cited as "Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018."

Read a First and Second Time this 28th day of June, 2018.

Read a Third Time this 28th day of June 28, 2018.

I, Theresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional District of Kootenay Boundary, hereby certify the foregoing to be a true and correct copy of Bylaw No. 1679 cited as the "Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018" as read a third time this 28th day of June 2018.



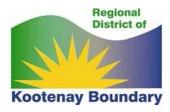
Manager of Corporate Administration/Corporate Officer

Read a Third time as Amended this day of August, 2018.

I, Theresa Lenardon, Manager of Corporate Administration/Corporate Officer of the Regional District of Kootenay Boundary, hereby certify the foregoing to be a true and correct copy of Bylaw No. 1679 cited as the "Regional District of Kootenay Boundary East End Regional Sanitary Sewer System Treatment Plant (Columbia Pollution Control Centre) Loan Authorization Bylaw No. 1679, 2018" as read a third time as amended this day of August 2018.

Manager of Corporate Administration/Corporate Officer

Approved by the Inspector of Municipalities	this day of
Written consent, dated from the City of Trail.	to adopt this Bylaw was received
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Reconsidered and Adopted this	day of
I, Theresa Lenardon, Manager of Corporat District of Kootenay Boundary, hereby certi	nager of Corporate Administration/Corporate Officer e Administration/Corporate Officer of the Regional ify the foregoing to be a true and correct copy of
I, Theresa Lenardon, Manager of Corporat District of Kootenay Boundary, hereby certi Bylaw No. 1679 cited as the "Regional Distric	e Administration/Corporate Officer of the Regionalify the foregoing to be a true and correct copy oct of Kootenay Boundary East End Regional Sanitary Pollution Control Centre) Loan Authorization Bylav
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STAFF REPORT

Date: 15 Aug 2018 File ES Admin

To: Chair Martin and Steering

Committee Members

From: Goran Denkovski, Manager of

Infrastructure and Sustainability

Re: CPCC Secondary Treatment Upgrade

Grant Opportunity

Issue Introduction

A Staff Report from Goran Denkovski, Manager of Infrastructure and Sustainability regarding the CPCC Secondary Treatment Upgrade grant opportunity.

History/Background Factors

The Regional District of Kootenay Boundary (RDKB) has undertaken the development of a Liquid Waste Management Plan (LWMP) to assess the best approach for long-term wastewater management for the community. The central issue in the LWMP is the implementation of secondary treatment for the service area that incorporates the City of Trail, the City of Rossland, the Village of Warfield and the small adjacent communities of Rivervale and Oasis. After extensive investigation of options and community consultation during the development of the Stage 1 and Stage 2 Liquid Waste Management Plan, the selected option is to upgrade the existing CPCC from primary to secondary treatment at the existing site. The RDKB has since applied for and received grant funding from the Clean Water and Wastewater Fund ("CWWF") for design of the Columbia Pollution Control Centre (CPCC) upgrade, and for completion of the Stage 3 LWMP. The man scope of service for the CPCC upgrade can be summarized as follows:

 detailed design and preparation of tender package(s) for the new facilities to produce a "shovel ready" project in anticipation of the second phase of senior government funding.

The Federal Government and Province of British Columbia in early June 2018 announced the Green Infrastructure – Environmental Quality Sub-Stream grant that will fund infrastructure projects that support quality and management improvements for drinking water, wastewater and stormwater, as well as reductions to soil and air

pollutants through solid waste diversion and remediation. They are investing up to \$243.04 million in the initial intake of the ICIP Green – Environmental Quality Sub-Stream to support infrastructure projects in communities across the province.

The application deadline is on August 29, 2018. The funding breakdown is Government of Canada 40%, Province of British Columbia 33.33% and RDKB 26.67%. This is different from the CWWF grant intake that had the RDKB share at 16.67%.

The grant intake application will require the following:

- A resolution that identifies the source of the proponent's share of the projects costs. The resolution should show support for the project from a Regional District Board.
- 2. Evidence that the applicant's full share of funding has been or will be secured. This evidence may come from a local government loan authorization bylaw that has received third reading.
- Letters of support from each of the RDKB 700 sewerage service participants and funders.

WSP/Opus has been retained to assist the RDKB with the application process.

A description of the necessary steps to acquire financing for the project is a follows. The project is a capital project that will likely require that the RDKB borrow money with a repayment term greater than five years. Borrowing money for a term greater than five years requires a loan authorization bylaw which requires elector approval.

The process by which the RDKB may obtain elector approval for a loan authorization bylaw in respect of the sanitary sewer service is as follows:

Section 407 (3) e of the (*Local Government Act*) requires that participating area approval be obtained for most loan authorization bylaws. Subsection 3 states that participating area approval may be obtained as follows:

- 1. In any case, by assent of the electors in accordance with section 344;
- In any case, by approval given in accordance with section 345 (alternative approval process);
- 3. For a municipal participating area that is all of the municipality, consent given in accordance with section 346 (consent on behalf of municipal participating area).

Section 346 states that if a proposed participating area is all of a municipality, the council may give participating area approval by (a) consenting on behalf of the electors to adoption of the proposed bylaw, and (b) notifying the board of its consent.

Section 345 provides that alternative approval (rather than assent) may be used as the process where the bylaw relates to a service for (a) the collection, conveyance, treatment or disposal of sewage. It therefore appears that, in a situation where consent of the council of one or more municipal participating areas is not obtained, the board could proceed to seek elector approval by either the assent (referendum) process or by the alternative approval process.

Implications

On June 20, 2018 the estimate for the project based on the WSP/Opus report dated April 27, 2018 was \$42,054,000.

Based on the report from Hanscomb Ltd. and discussions with WSP/OPUS the estimate for the project has increased to \$52,000,000. With the RDKB share of the grant at 26.67% the borrowing required to fund the project has increased from \$11,216,000 to \$14,000,000. Using MFA financing over 30 years with an estimated 3.15% interest rate for the first 10 yr term the Sewerage Service 700 tax requisition would be increased by \$740,000/yr to service the debt. This is increased from \$590,000/yr June 20, 2018 Staff Report.

The WSP/Opus February 8, 2018 Pre-Design report has the estimated Annual Operations and Maintenance costs listed for the new construction as:

	WSP/OPus Est. Build Out	RDKB Increase 700 Budget	Comment
Headworks & Primary Sedimentation	\$33,000 + \$25,000	\$20,000	Increase 700 operations from \$130,000 to \$150,000
MBBR	\$190,000	\$190,000	
DAF	\$137,000	\$137,000	
UV Disinfection	\$51,000	\$51,000	
Sludge Dewatering	\$84,000	\$35,000	Dewatering is already budgeted
Electrical & SCADA	\$103,000	\$50,000	Estimating only \$50,000 increase to current budget
Plant Personnel	\$240,000	\$10,000	Related to salary increase to current employees level 3 certification
Asset		\$100,000	Estimate Only

Replacement			
Annual O&M Cost	\$851,000	\$593,000	

Sewerage Service 700 tax requisition for O&M is estimated to be increased by \$593,000/yr.

For example if the project is approved in the Fall 2018 and the RDKB tenders the project in 2019. Construction would not begin until 2020 and take 2 years to complete. Therefore, the Sewerage Service 700 budget tax requisition is estimated to increase by a total of \$1,333,000 in 2022/2023. This is to service full debt and O&M costs. Using 2017 flows:

- 1. Area 'B'/Lower Columbia Old Glory 800 Service 2022/2023 would increase by \$9,331/yr. Increased from 8,424/yr June 20, 2018 Staff Report.
- Trails tax requisition portion minus Area 'B'//Lower Columbia Old Glory (as per 700 service budget) in 2022/2023 would increase by \$916,571/yr \$9,331/yr = 907,240/yr. Increased from \$832,576 June 20, 2018 Staff Report.
- 3. Rosslands tax requisition portion in 2022/2023 would increase by \$267,133/yr. Increased from \$235,000/yr June 20, 2018 Staff Report.
- 4. Warfields tax requisition portion in 2022/2023 would increase by \$149,296/yr. Increased from \$131,400/yr June 20, 2018 Staff Report.

2017 Flows:

- 1. Trail 68.76%
- 2. Rossland 20.04%
- 3. Warfield 11.20%
- 4. Area 'B'/Lower Columbia Old Glory 0.7%

Advancement of Strategic Planning Goals

Exceptional Cost Effective And Efficient Services

• We will ensure we are responsible and proactive in funding our services

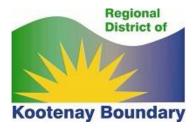
Background Information Provided

N/A

Alternatives

- 1. That the Steering Committee receive the report and endorse the recommendations.
- 2. Not receive the report.

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direct Staff to ndary nental Quality ject and	



STAFF REPORT

To: Chair Russell and Regional

District of Kootenay Boundary

Board Members

From: Goran Denkovski, Manager of

Infrastructure and Sustainability

Re: 2017 CARIP Report and Contribution

to Climate Action Reserve Fund

Issue Introduction

A Staff Report from Goran Denkovski, Manager of Infrastructure and Sustainability, regarding the 2017 Climate Action Revenue Incentive Program (CARIP) Report and associated contribution to the Climate Action Reserve Fund.

History/Background Factors

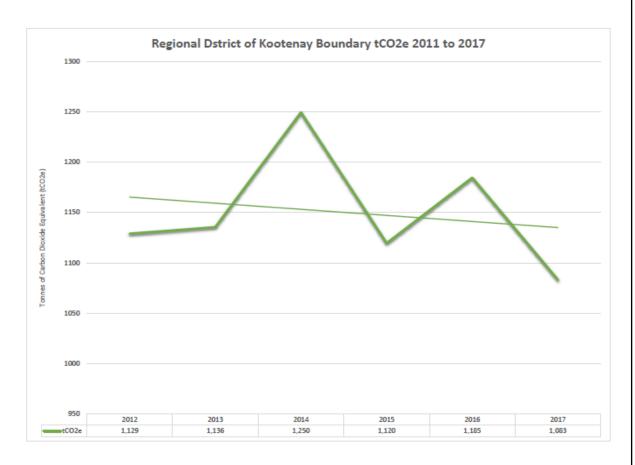
In 2008, the Province of BC announced the Climate Action Reporting Incentive Program (CARIP) to offset the carbon tax paid by BC local governments that have committed to becoming carbon neutral within their corporate operations under the BC Climate Action Charter.

To be eligible for the CARIP conditional grant, local governments are required to sign on to the BC Climate Action Charter and report publicly on their plan and progress towards meeting their climate action goals. The RDKB completed a Corporate Greenhouse Gas Emissions Reduction Plan (2010), Corporate Greenhouse Gas Emissions Inventory (2008-2017) and relevant reporting activities as per the BC Climate Action Charter.

Additionally, in 2013, the RDKB created a Climate Action Reserve Fund for allocation towards the completion of local energy reduction projects, operational reviews and/or audits of energy intensive services, or to invest into future capital infrastructure towards regional emissions reduction projects. This approach satisfies the BC Climate Action Charter's requirements to be considered "working towards carbon neutrality" and allows for the RDKB to receive annual CARIP revenues for future years.

RDKB Voluntarily Allocate to Reserve in Lieu of Purchasing Offsets for 2017
The RDKB Board of Directors adopted Bylaw #1537 - RDKB Climate Action Reserve
Fund that calls for yearly funding contributions of \$25/tonne of RDKB calculated
CO2e emissions commencing in the corresponding fiscal year. In 2017, the proposed
contribution to offset 2016 calculated CO2e emissions is \$37,319. In 2018, the
proposed contribution to offset the 2017 calculated CO2e emissions of 1083 tonnes
is \$27,075.

The RDKB year over year tonnes of carbon dioxide equivalent (tCO2e) emissions has decreased.



This has been recognized by the UBCM Green Communities Committee. The reduction in tCO2E in associated with the following:

- 1. RDKB's leadership in green house gas reduction programs and policy.
- 2. Implementation of the household green bin program in the Boundary.

3. Partnering with other Regional Districts with the Accelerate Kootenay Electric Charging Stations.

Implications

The current 2018-2022 Budget and Five-Year Financial Plan have resources to allocate the required funds to the RDKB Climate Action Reserve Fund to offset the RDKB's 2017 measurable greenhouse gas emissions reported to the Province of BC.

Advancement of Strategic Planning Goals

The allocation of funds to the Climate Action Reserve Fund supports the Board's overall mandate for promoting environmental stewardship and proactive climate preparedness.

Background Information Provided

- 1. UBCM-Province-Green Communities Committee Letter
- 2. 2017 Climate Action Reporting Incentive Program Report

Alternatives

- That the RDKB Board of Directors direct Staff allocate \$27,075 to the RDKB Climate Action Reserve Fund to offset the RDKB's measurable corporate greenhouse gas emissions reported to the Province of BC for the 2017 fiscal year.
- 2. Not to receive the Report.

Recommendation(s)

That the RDKB Board of Directors direct Staff allocate \$27,075 to the RDKB Climate Action Reserve Fund to offset the RDKB's measurable corporate greenhouse gas emissions reported to the Province of BC for the 2017 fiscal year.



Ref: 238247

August 15, 2018

Mr. Roly Russell and Board Members Regional District of Kootenay Boundary 202 - 843 Rossland Ave Trail BC V1R 4S8 REGIONAL DISTRICT OF KOOTENAY BOUNDARY

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REF. TO:
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Dear Chair Russell and Board Members:

On behalf of the joint Provincial-Union of British Columbia Municipalities (UBCM) Green Communities Committee (GCC), we would like to extend our congratulations for your successful efforts to undertake significant corporate or community-wide climate action to reduce GHG emissions in the 2017 reporting year.

As a signatory to the Climate Action Charter, you have demonstrated your commitment to work with the Province of British Columbia and UBCM to take action on climate change and to reduce greenhouse gas emissions in your community and corporate operations.

The work that local governments are undertaking to reduce their corporate emissions demonstrates significant climate leadership and sets the stage for broader climate action in the community. Your leadership and commitment continues to be essential to ensuring the achievement of our collective climate action goals.

The GCC was established under the Charter to support local governments in achieving their climate goals. In acknowledgement of the efforts of local leaders, the GCC is again recognizing the progress and achievements of local governments such as yours through the multi-level Climate Action Recognition Program. A description of this program is enclosed for your reference.

As a Charter signatory who has achieved Level 1 and Level 2 recognition, and demonstrated significant climate action (corporately or community-wide) to reduce GHG emissions for the 2017 reporting year, you have been awarded Level 3 recognition – 'Accelerating Progress on Charter Commitments'.

.../2

Chair Russell and Board Members Page 2 In recognition of your significant achievements, the GCC is pleased to provide you with climate action community branding for use on official websites and letterheads. An electronic file with the 2017 logo will be provided to your Chief Administrative Officer via email. Also enclosed is a BC Climate Action Community 2017 - Climate Leader window decal, for use on public buildings. Congratulations again on your continually improving achievement. We applaud your leadership and wish you continued success in your ongoing commitment to the goal of corporate carbon neutrality, and your efforts to reduce emissions in the broader community. Sincerely, Hagauelle Gory Mar Joses Tara Faganello Gary MacIsaac **Assistant Deputy Minister Executive Director Local Government Division** Union of British Columbia Municipalities Ministry of Municipal Affairs and Housing **Enclosures**



GCC Communiqué on the Climate Action Recognition Program

B.C. local governments continue to play a critical role in reducing GHG emissions across the province. In acknowledgment of the ongoing efforts of B.C. local government leaders, the joint Provincial-UBCM Green Communities Committee (GCC) is pleased to continue the Climate Action Recognition Program (*Recognition Program*) for the 2017 reporting year. This multi-level program provides the GCC with an opportunity to review and publicly recognize, on an annual basis, the progress and achievements of each Climate Action Charter (*Charter*) signatory on their *Charter* commitments. Recognition is provided according to the following:

Level 1: Demonstrating Progress on Charter Commitments

Local governments who demonstrate progress on fulfilling one or more of their *Charter* commitments receive a letter from the GCC acknowledging their accomplishments.

Level 2: Measuring GHG Emissions

Local governments that achieve level 1, have completed a corporate carbon inventory for the reporting year and demonstrate that they are familiar with their <u>community's community energy and emissions inventory</u> receive a letter from the GCC and a 'BC Climate Action Community 2017' logo, for use on websites, letterhead, etc.

Level 3: Accelerating Progress on Charter Commitments

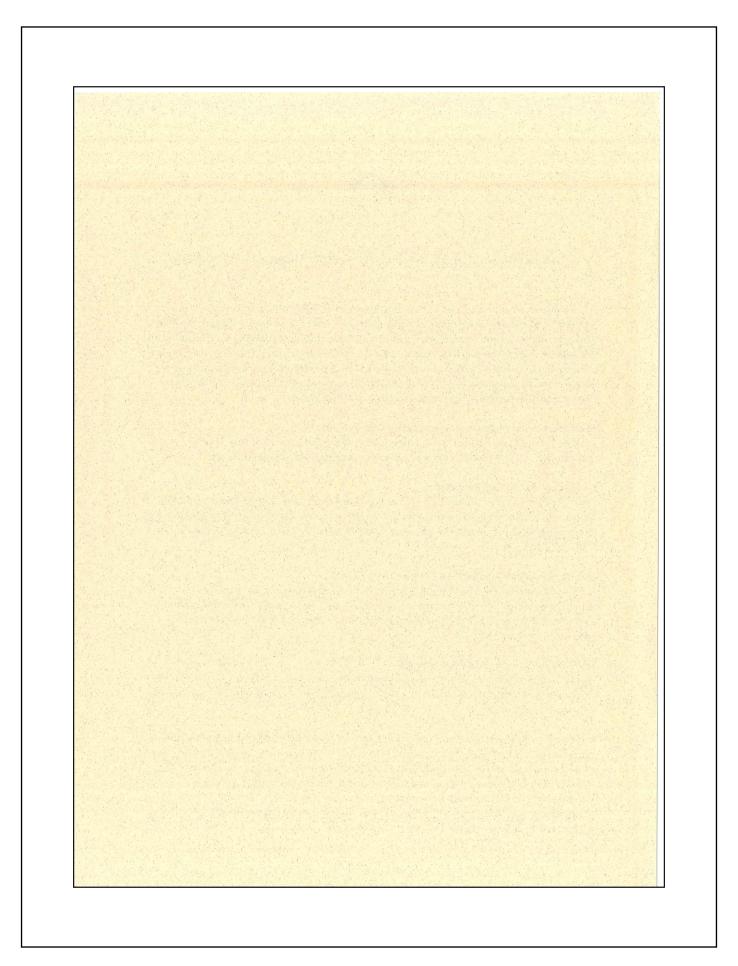
Local governments that achieve levels 1 and 2 and demonstrate significant corporate or community-wide climate action to reduce GHG emissions in the reporting year receive a letter from the GCC and a 'BC Climate Action Community 2017 – Climate Leader' logo, for use on websites, letterhead, etc.

Level 4: Achievement of Carbon Neutrality

Local governments that achieve <u>carbon neutrality</u> in the reporting year receive a letter from the GCC and a 'BC Climate Action Community 2017 – Climate Leader - Carbon Neutral' logo, for use on websites, letterhead, etc.

To be eligible for the *Recognition Program*, local governments must fulfill the public reporting requirements (including reporting progress to carbon neutrality) of the Climate Action Revenue Incentive Program (CARIP). Recognition levels for the *Recognition Program* are based on the information included in each local government's annual CARIP public report. For more information on CARIP and the public reporting requirements go to:

https://www2.gov.bc.ca/gov/content/governments/local-governments/grants-transfers/climateaction-revenue-incentive-program-carip



Climate Action Revenue Incentive (CARIP) Public Report for 2017

Local Government:

Regional District of Kootenay Boundary

Report Submitted by: Name: Goran Denkovski

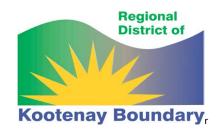
Role: Manager of Infrastructure and

Sustainability

Email: gdenkovski@rdkb.com

Phone: 250-368-9148

Date: June 15, 2018



The Regional District of Kootenay Boundary has completed the 2017 Climate Action Revenue Incentive Program (CARIP) Public Report as required by the Province of BC. The CARIP report summarizes actions taken in 2017 and proposed for 2018 to reduce corporate and community-wide energy consumption and greenhouse gas emissions (GHG) and reports on progress towards achieving carbon neutrality.

2017 BROAD PLANNING ACTIONS

Broad Planning Actions

Broad Planning refers to high level planning that sets the stage for GHG emissions reductions, including plans such as Official Community Plans, Integrated Community Sustainability Plans, Climate Action Plans or Community Energy Emissions Plans. Land use planning that focuses on Smart Growth principles (compact, complete, connected, centred) plays an especially important role in energy and GHG reduction.

Cor	Community-Wide Actions Taken in 2017		
	Kettle River Watershed Management Plan continue with implementation.		
	Develop Food Action Plan.		
	Update Agricultural Plan.		
	Continue with drafting of new OCP for rural Bridesville		
Cor	Community-Wide Actions Proposed for 2018		
	Develop Big White OCP.		
	Finalize Bridesville OCP.		
	Finalize Agriculture Plan		
	Establish Service For Kettle River Watershed Management Plan		

Co	Corporate Actions Taken in 2017		
	Update Corporate Action Plan		
	Incorporate emissions tracking requirements into agreements with RDKB service providers		
	Encourage staff to develop new GHG reduction measures		
	Reconfirm Vehicle Fuel Tracking System suitability for carbon reporting		
	Offset air travel and out of region travel		
Corporate Actions Proposed for 2018			
	Establish a GHG reduction target		
	Implement Corporate Action Plan		
	Look into committed GHG staffing and funding		
	Develop Climate Resiliency		
	Asset management and climate preparedness		

Broad Planning	
What is (are) your current GHG	33% below current levels by 2020
reduction target(s)?	

Are you familiar with your community's community energy and emissions inventory (e.g. or another inventory)?	CEEI Yes
What plans, policies or guidelines govern the implementation of climate mitigation in you community?	ur
Community Energy and Emissions (CEE) Plan	Yes
Community- Wide Climate Action Plan	Yes
Official Community Plan (OCP)	Yes
Does your local government have a corporate GHG reduction plan?	Yes

2017 BUILDING AND LIGHTING ACTIONS

Building and Lighting Actions

Low-carbon buildings use the minimum amount of energy needed to provide comfort and safety for their inhabitants and tap into renewable energy sources for heating, cooling and power. These buildings can save money, especially when calculated over the long term. This category also includes reductions realized from energy efficient street lights and lights in parks or other public spaces.

Co	Community-Wide Actions Taken in 2017		
	Installed LED street lights in Big White		
	Upgraded electrical in Marsh Creek Campground		
Co	Community-Wide Actions Proposed for 2018		
	Install LED Street Lights in Beaverdell		
	Sustainability checklist for buildings		
	Promote electricity, natural gas, & other energy efficiency programs		
	Woodstove exchange program		

Co	Corporate Actions Taken in 2017	
	Incorporate energy management into annual building maintenance procedures	
	Feasibility study for heat exchanger at Grand Forks Aquatic Center	
	Virtualizing servers to decrease energy consumption	
Coi	rporate Actions Proposed for 2018	
	Complete roof replacement at Greater Trail Community Center	
	Complete chiller replacement at Beaver Valley Arena	
	Facility condition assessment for aquatic center and ice arena	

Install new LED score clock in ice arena

Building and Lighting

The Province has committed to taking incremental steps to increase energy-efficiency requirements in the BC Building Code to make buildings net-zero energy ready by 2032. The BC Energy Step Code--a part of the BC Building Code--supports that effort

Is your local government aware of the BC Energy Step Cost?	Yes
Is your local government implementing the BC Energy Step Code?	No

2017 ENERGY GENERATION ACTIONS

Energy Generation Actions

A transition to renewable or low-emission energy sources for heating, cooling and power supports large, long-term GHG emissions reductions. Renewable energy including waste heat recovery (e.g. from biogas and biomass), geo-exchange, micro hydroelectric, solar thermal and solar photovoltaic, heat pumps, tidal, wave, and wind energy can be implemented at different scales, e.g. in individual homes, or integrated across neighbourhoods through district energy or co-generation systems.

Energy Generation		
Is your local gov	vernment developing, or constructing:	
•	A district energy system	No
•	A renewable energy system	No
Is your local gov	vernment operating:	
•	A district energy system	No
•	A renewable energy system	No
Is your local governergy provider	vernment connected to a district energy system that is operated by another ??	No
Are you aware o	of the Integrated Resource Recovery guidance page on the <u>BC Climate Action</u>	Yes
•	r with the 2017 "List of Funding Opportunities for Clean Energy Projects Led by d Local Governments?"	Yes

2017 GREENSPACE/NATURAL RESOURCE PROTECTION ACTIONS

Greenspace Actions

Greenspace/Natural Resource Protection refers to the creation of parks and greenways, boulevards, community forests, urban agriculture, riparian areas, gardens, recreation/school sites, and other green spaces, such as remediated brownfield/contaminated sites as well as the protection of wetlands, waterways and other naturally occurring features.

Cor	Community-Wide Actions Taken in 2017	
	Completing update to agriculture plan and create food security plan for Boundary.	
	Park Management Plan for Christina Lake Nature Park	
	Support for Christina Lake Stewardship Society for riparian plants.	
	Trail Management Plan for Boundary	
Cor	mmunity-Wide Actions Proposed for 2018	
	Implement Christina Lake Park Plan	
	Finalize food and agriculture plan.	
	Finalize Trail Plan	

Cor	Corporate Actions Taken in 2017	
	Build playground on Fruitvale	
	Update Fruitvale RV park	
	Recreation opportunities at Saddle Lake, Rural Grand Forks.	
Cor	rporate Actions Proposed for 2018	
	Complete spillway at Saddle Lake dam for park plans.	
	Playground in Casino.	
	Trail plan for Big White.	

Greenspace	
Does your local government have urban forest policies, plans or programs?	No
Does your local government have policies, plans or programs to support local food	Yes
production?	

2017 SOLID WASTE ACTIONS

Solid Waste Actions

Reducing, reusing, recycling, recovering and managing the disposal of the residual solid waste minimizes environmental impacts and supports sustainable environmental management, greenhouse gas reductions, and improved air and water quality.

Cor	Corporate Actions Taken in 2017	
	Plans to expand to all of RDKB organics diversion.	
	Expanded organics diversion to Area E	
	Begin Solid Waste Management Plan update after Provincial guidelines are updated.	
	Use the Green Communities Carbon Neutral Framework for organic waste composting to apply to	
	carbon credits.	
Cor	porate Actions Proposed for 2018	
	Expand organics diversion to East Side.	
	Feasibility study on organics composting facility.	
	Purchase new efficient roll off trucks.	
	Purchase new efficient loader.	

Solid Waste	
Does your local government have construction and demolition waste reduction policies, plans	Yes
or programs?	
Does your local government have organics reduction/diversion policies, plans or programs?	Yes

2017 TRANSPORTATION ACTIONS

Transportation Actions

Transportation actions that increase transportation system efficiency, emphasize the movement of people and goods, and give priority to more efficient modes, e.g. walking, cycling, ridesharing, and public transit, can contribute to reductions in greenhouse gas emissions and more livable communities.

Coi	Community - Wide Actions Taken in 2017	
	Low carbon and electric vehicle fuelling/charging stations.	

Coi	mmunity-Wide Actions Proposed for 2018
	Expand electric vehicle charging stations.

Co	Corporate Actions Taken in 2017		
	Develop an RDKB Vehicle Purchasing Policy		
	The initiative between the Regional Districts of Central Kootenay, Kootenay Boundary and East Kootenay. Fueling Change in the Kootenays initiative is to create a robust EV network through collaboration (strategic placement and joint procurement of universal level 2 and level 3 stations). Accelerate EV adoption in the Kootenays (incentives for purchase and social marketing to engage community). Build capacity for EV supply and servicing (engagement with local dealerships and training to electricians).		
Co	rporate Actions Proposed for 2018		
	Expand Transit opportunities.		
	Purchase electric vehicles for fleet.		
	Remote connection capabilities.		
	Vehicle tracking and asset management.		

Transportation		
Does your local government have policies, plans or programs to support:		
•	Transit Use	Yes
•	Electric Vehicle Use	Yes
Does your loca	government have a transportation demand management (TDM) strategy (e.g.	No
to reduce single	e-vehicle occupancy trips, increase travel options, provide incentives to	
encourage indi	viduals to modify travel behavior)?	
Does your loca	government integrate its transportation and land use planning?	No

2017 WATER AND WASTEWATER ACTIONS

Managing and reducing water consumption and wastewater is an important aspect of developing a sustainable built environment that supports healthy communities, protects ecological integrity, and reduces greenhouse gas emissions.

Coi	Community-Wide Actions Taken in 2017		
	Develop Drought Management Plan		
Coi	Community-Wide Actions Proposed for 2018		
	Complete source water protection for water system		
	Complete Regional Water Management Plan.		

Cor	Corporate Actions Taken in 2017		
	Conduct energy focused operational review of infrastructure.		
	Install new wastewater pumps in Rivervale Oasis Sewer.		
	Continue methane gas capture assessment and feasibility of project for Columbia Pollution Control		
	Center.		
	Heat recovery in design for sewer plant upgrade to secondary treatment		
	Develop water system acquisition and sustainability strategy		
	Finalize Liquid Waste Management Plan for East End Sewer service that would include upgrading		
	facility to secondary treatment.		
Cor	Corporate Actions Proposed for 2018		
	Include Heat Recovery in detailed design of sewer plant.		
	Include Reclaimed Water in detailed design of sewer plant.		
	Include climate resiliency in detailed design of sewer plant.		
	Complete capitol plans to reduce water demand and repair leaks.		
	Develop Water Conservation Plan.		

Water Conservation	
Does your local government have water conservation policies, plans or programs?	Yes

2017 CLIMATE CHANGE ADAPTATION ACTIONS

This section of the CARIP survey is designed to collect information related to the types of climate impacts local governments are experiencing and how they are being addressed.

Please identify the THREE climate impacts that are most relevant to your Local Government.		
Warmer winter temperatures reducing snowpack		

- Changes to temperature and precipitation causing seasonal drought
- Changing temperatures influencing species migration and ecosystem shifts
- Extreme weather events contributing to urban and overland flooding

Other:

In 2017 has your local government addressed the impacts of a changing climate using any of the	
following?	
Emergency response planning	Yes
Infrastructure upgrades (e.g. storm water system upgrades)	Yes
Strategic and financial planning	Yes
Changes to zoning and other bylaws and regulations	Yes
Public education and awareness	Yes
Mapping	Yes
Other:	

Clin	Climate Change Adaptation Actions Taken in 2017		
Ple	Please elaborate on key actions and/or partnerships your local government has engaged in to prepare		
for	for, and adapt to a changing climate. Add links to key documents and information where appropriate.		
	Establish a GHG reduction target		
Clin	mate Change Adaptation Actions Proposed for 2018		
	The Regional District of Kootenay Boundary is comprised of small municipalities and unincorporated		
	rural areas, many of which lack the necessary capacity to fully plan and implement climate		
	adaptation initiatives without additional support. This project's focus on capacity building, along		
	with its regional approach, will help move Kootenay-Boundary communities forward together.		
	Leverage local government assets into community change		
	Long-term, deep community engagement (culture change)		

The following are key resources that may be helpful to your local government in	
identifying climate impacts, as well as, strategies, actions and funding to deal with	
them. For those resources that you have used, please indicate whether they were	
useful in advancing your work in climate change adaptation?	
Indicators of Climate Change for British Columbia, 2016	Useful
Plan2Adapt	Haven't Used
Climate Projections for Metro Vancouver	Haven't Used
Climate Projections for the Capital Region	Haven't Used
Climate Projections for the Cowichan Valley Regional District	Haven't Used
Province of BC's BC Adapts Video Series	Useful
Preparing for Climate Change: An Implementation Guide for Local Governments	Haven't Used
The Public Infrastructure and Engineering Vulnerability Committee's (PIEVC) protocol	Haven't Used
Sea Level Rise Primer	Haven't Used
BC Regional Adaptation Collaborative Webinars	Haven't Used
www.ReTooling.ca	Haven't Used
Water Balance Model	Useful
The Water Conservation Calculator	Useful
Funding:	
National Disaster Mitigation Program (NDMP)	Useful
Community Emergency Preparedness Fund (CEPF)	Useful
Municipalities for Climate Innovation Program (MCIP)	Useful
Climate Adaptation Partner Grants (FCM)	Useful
Infrastructure Planning Grants (MAH)	Useful
Federal Gas Tax Fund	Useful
Other:	

2017 OTHER CLIMATE ACTIONS

Other Climate Actions

This section provides local governments the opportunity to report other climate actions that are not captured in the categories above.

Other	
Are you familiar with the Community Lifecycle Infrastructure Costing Tool (CLIC)?	No
Have you used CLIC?	No

INNOVATION AND PEER-TO-PEER LEARNING

Innovation

This section provides the opportunity to showcase an innovative Corporate and/or Community-Wide GHG reduction and/or climate change adaptation activity that your local government has undertaken and that has had, or has the potential to have, a significant impact. You are welcome to repeat an action that has already been listed.

Projects included here may be featured as success stories on the B.C. Climate Action Toolkit and/or shared with other local governments to inspire further climate action. Please add links to additional information where possible.

Communities that have conducted innovative initiatives may want to consider raising their profile through applications to <u>CEA's Climate and Energy Action Awards</u>, <u>UBCM Climate and Energy Action Awards</u>, <u>FCM Sustainable Communities Awards</u> or through submissions to <u>FCM's National Measures</u> Report.

Community-Wide Action

Green bin services to all boundary residents and developing green services for entire RDKB area. The Regional District of Kootenay Boundary is expanding the successful Green Bin (Kitchen Scraps) curbside collection program to include residents in the Boundary Area

Corporate Action

Developing and implementing green bin services to all residents of the Regional District of Kootenay Boundary. This includes completing a feasibility study on constructing a composting facility.

Programs, Partnerships and Funding Opportunities

Local governments often rely on programs, partnerships and funding opportunities to achieve their climate action goals. Please share the names of programs and organizations that have supported your local government's climate actions by listing each entry in the box below.

Mitigation

Programs and Funding

Interior Health Authority for Food Security Investment Agriculture Foundation Columbia Basin Trust, Gas Tax, BC Hydro, Fortis

Ada	ptation

Programs and Funding	
FCM	

2017 CARBON NEUTRAL REPORTING

Local governments are required to report on their progress in achieving their carbon neutral goal under the Climate Action Charter. Working with B.C. local governments, the joint Provincial-UBCM Green Communities Committee (GCC) has established a common approach to determining carbon neutrality for the purposes of the Climate Action Charter, including a Carbon Neutral Framework and supporting guidance for local governments on how to become carbon neutral.

Prior to completing this portion of the survey, please ensure that you are familiar with guidance available on the B.C. Climate Action Toolkit website, especially the <u>Becoming Carbon Neutral: A Guide for Local Governments in British Columbia.</u>

Please note: As a result of the BC Recycling Regulation, local governments are no longer required to account for greenhouse gas (GHG) emissions from vehicles, equipment and machinery required for the collection, transportation and diversion of packaging and printed paper, in their annual Climate Action Revenue Incentive Program (CARIP) reports.

Reporting Emissions

Did you measure your local government's corporate GHG emissions in 2017?	Yes
If your local government measured 2017 corporate GHG emissions, please report	1295.75
the number of corporate GHG emissions (in tonnes of carbon dioxide equivalent)	
from services delivered directly by your local government:	
If your local government measured 2017 corporate GHG emissions, please report	13.48
the number of corporate GHG emissions (in tonnes of carbon dioxide equivalent)	
from <u>contracted</u> services:	
TOTAL A: CORPORATE GHG EMISSIONS FOR 2017	1309 tCO2e

Reporting Reductions and Offsets

To be carbon neutral, a local government must balance their TOTAL corporate GHG emissions generated in 2017 by one or a combination of the following actions:

- undertake GCC-supported Option 1 Project(s)
- undertake GCC-supported Option 2 Project(s)
- purchase carbon offsets from a credible offset provider

If applicable, please report the 2017 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO2e)) being claimed from Option 1 GHG Reduction Projects:

OPTION 1 PROJECTS	REDUCTIONS
Energy Efficient Retrofits	
Solar Thermal	
Household Organic Waste Composting	226.4
Low Emission Vehicles	
Avoided Forest Conversion	
TOTAL B: REDUCTIONS FROM OPTION 1 PROJECTS FOR 2017	226 tCO2e

If applicable, please report the names and 2017 GHG emissions reductions (in tonnes of carbon dioxide equivalent (tCO2e)) being claimed from Option 2 GHG Reduction Projects:

OPTION 2 PROJECT NAME	REDUCTIONS
TOTAL C: REDUCTIONS FROM OPTION 2 PROJECTS FOR 2017	0 tCO2e

If applicable, please report the name of the offset provider, type of project and number of offsets purchased (in tonnes of carbon dioxide equivalent (tCO2e)) from an offset provider for the 2017 reporting year:

(NOTE: DO NOT INCLUDE ANY FUNDS THAT MAY BE SET ASIDE IN A CLIMATE ACTION RESERVE FUND)

OFFSET PROVIDER NAME	OFFSETS
TOTAL D: OFFSETS PURCHASED FOR 2017	0 tCO2e

TOTAL REDUCTIONS AND OFFSETS FOR 2017 (Total B+C+D) = 226 tCO2e

Corporate GHG Emissions Balance for 2017

Your local government's Corporate GHG Emissions Balance is the difference between total corporate GHG emissions (direct + contracted emissions) and the GHG emissions reduced through GCC Option 1 and Option 2 projects and/or the purchase of offsets.

CORPORATE GHG EMISSIONS BALANCE FOR 2017 = (A - (B+C+D)) = 1083 tCO2e

If your Corporate GHG Emissions Balance is negative or zero, your local government is carbon neutral.

CONGRATULATIONS!

If applicable, please record any emissions reductions you will be carrying over for future years and the source of the emissions reductions, including the year they were earned (E.g., Organics diversion, 2016 100 tCO2e).

SOURCE OF CARRY OVER EMISSION REDUCTIONS (and year earned)	REDUCTIONS
BALANCE OF REDUCTIONS ELIGIBLE FOR CARRY OVER TO NEXT YEAR	0 tCO2e

Carbon Neutral Reporting	
Does your local government have a climate reserve fund or something similar?	Yes

GCC CLIMATE ACTION RECOGNITION PROGRAM

Green Communities Committee (GCC) Climate Action Recognition Program

The joint Provincial-UBCM Green Communities Committee (GCC) is pleased to be continuing the Climate Action Recognition Program again this year. This multi-level program provides the GCC with an opportunity to review and publicly recognize the progress and achievements of each Climate Action Charter (Charter) signatory.

Recognition is provided on an annual basis to local governments who demonstrate progress on their Charter commitments, according to the following:

Level 1 – Demonstrating Progress on Charter Commitments: for local governments who demonstrate progress on fulfilling one or more of their Charter commitments

Level 2 – Measuring GHG Emissions: for local governments that achieve level 1, and who have measured their Corporate GHG Emissions for the reporting year and demonstrate that they are familiar with their community's energy and emissions inventory (i.e. CEEI)

Level 3 – Accelerating Progress on Charter Commitments: for those local governments who have achieved level 1 and 2 and have demonstrated undertaking significant action (corporately or community wide) to reduce GHG emissions in the reporting year (i.e: through undertaking a GHG reduction project, purchasing offsets, establishing a reserve fund).

Level 4 - Achievement of Carbon Neutrality: for local governments who achieve carbon neutrality in the reporting year.

Based on your local government's 2017 CARIP Climate Action/Carbon Neutral Progress Survey, please check the GCC Climate Action Recognition Program level that best applies:

Level 1 – Demonstrating Progress on Charter Commitments	
Level 2 – Measuring GHG Emissions	
Level 3 – Accelerating Progress on Charter Commitments	Yes
Level 4 - Achievement of Carbon Neutrality	
Not Sure	

aKd Resource

5124 Brenton Page Road Ladysmith, BC V9G 1L6 250.245.8734 aKdResource@shaw.ca

August 29, 2018

Chair Roly Russell and Members of the Board Regional District of Kootenay Boundary 202 - 843 Rossland Ave Trail BC V1R 4S8

Dear Chair Russell and Board Members,

Review of the Auditor General for Local Government Act and Office

The legislation that created the Auditor General for Local Government (AGLG) in 2012 requires a five-year review of the *Auditor General for Local Government Act* (the "Act") and the functioning of the office of the Auditor General.

A Working Group has been established by the Ministry of Municipal Affairs and Housing to provide oversight and input into the review. It is made up of representatives from Union of British Columbia Municipalities (UBCM) and Local Government Management Association as well as Ministry staff. The terms of reference are to conduct a review of how the Office and the Act have achieved their stated objectives to date and determine options for the future.

I have been retained by the Ministry of Municipal Affairs and Housing to conduct the review. I have over 25 years of experience as the Chief Administrative Officer (CAO) of both municipal and regional governments in Alberta and British Columbia. I was the CAO for the Regional District of Nanaimo for 13 years and, most recently, retired as the CAO of the Capital Regional District where I worked for seven years.

During the week of September 17 to 21, 2018, the following surveys will be sent out electronically:

- For those local governments that have had a performance audit completed by the AGLG prior to the 2015 UBCM survey, you will be asked for information regarding your experience implementing the recommendations from the audit.
- For those local governments that have had a performance audit completed after 2015, you will be asked for
 information regarding your experience implementing the recommendations from the audit. You will also receive the
 2015 UBCM survey from CivicInfo BC to complete.
- For those that have not had a performance audit, the survey will seek to understand the overall impact and value of the AGLG to your organization.

I greatly appreciate your participation in this review as the more we hear from local governments the more relevant the final recommendations to the Minister can be. If you have any questions once you receive the survey, please contact me at kapow2@shaw.ca.

Sincerely,

Kelly Daniels

cc: Mark Andison, Chief Administrative Officer

Regional District of Kootenay Boundary August 1, 2018-August 31, 2018 Cheque Summary

Name	Cheque Date	Amount
0863387 BC LTD	2018-08-23	\$224.00
4IMPRINT	2018-08-09	\$463.59
4IMPRINT	2018-08-16	\$1,850.49
4IMPRINT	2018-08-23	\$1,886.57
ACCURATE FIRE PROTECTION SERVICES LTD.	2018-08-09	\$535.50
ADR CONTRACTING	2018-08-09	\$5,407.50
ALBERT'S MECHANICAL LTD.	2018-08-30	\$856.80
ANDISON, R. MARK	2018-08-16	\$77.05
APEX EHS SERVICES INC.	2018-08-23	\$2,047.50
ARNOLD, TRAVIS	2018-08-01	\$680.04
ASSOCIATED FIRE EQUIPMENT RESEARCH	2018-08-01	\$5,869.55
BADARI, GLORIA	2018-08-23	\$360.23
BARR PLASTICS INC.	2018-08-30	\$159.09
BEAVER VALLEY DYNAMIC AGING SOCIETY	2018-08-16	\$1,972.17
BEAVERDELL COMMUNITY CLUB & RECREATION COMMISSION	2018-08-16	\$19,950.00
BELL MOBILITY INC.	2018-08-30	\$177.70
BERGUM CONTRACTING LTD	2018-08-16	\$3,840.00
BLANCHARD, WINFRED	2018-08-23	\$94.35
BORDERLINE LUMBER	2018-08-09	\$112.00
BOUNDARY COUNTRY HEATING & COOLING	2018-08-16	\$3,121.13
BOUNDARY COUNTRY HEATING & COOLING	2018-08-23	\$672.00
BRYANT, LIL	2018-08-16	\$106.38
CANADIAN UNION OF PUBLIC EMPLOYEES - LOCAL 2254	2018-08-23	\$4,834.36
CHALLENGER AUTO DETAILING	2018-08-23	\$204.75
CHAMPLIN, BRIAN	2018-08-01	\$14.22
CHAMPLIN, BRIAN	2018-08-16	\$50.00
CHMECHANICAL	2018-08-09	\$624.80
CHRISTINA LAKE BOAT ACCESS SOCIETY	2018-08-23	\$7,500.00
CIBC VISA	2018-08-01	\$13,292.02
CITY OF GRAND FORKS	2018-08-17	\$310,505.15
COCA-COLA REFRESHMENTS CANADA	2018-08-23	\$1,923.38
COLUMBIA BASIN ALLIANCE FOR LITERACY	2018-08-16	\$1,592.91
COLUMBIA YOUTH DEVELOPMENT CENTRE	2018-08-16	\$10,000.00
COMMUNITY FUTURES DEVELOPMENT CORP BOUNDARY	2018-08-30	\$15,000.00
CONNECT OKANAGAN TELEPHONE	2018-08-30	\$5,337.92
COPS FOR KIDS C/O JOAN HIRAM	2018-08-16	\$1,000.00
CORAL CANADA WIDE	2018-08-09	\$354.38
DALLA LANA, DR. E	2018-08-01	\$50.00

DEADMARSH, STANLEY	2018-08-09	\$14.00
DEMSKI, PETER	2018-08-30	\$143.44
DESJARDINS CARD SERVICES	2018-08-16	\$58.20
DIAMOND SHINE CLEANING	2018-08-01	\$367.50
DORGELO, SARAH	2018-08-23	\$269.19
EDWARDS WILLIAM	2018-08-23	\$128.52
EMCON SERVICES INC.	2018-08-09	\$534.17
EVERS, SASKIA	2018-08-16	\$96.45
EVERS, SASKIA	2018-08-23	\$125.19
FEDERAL EXPRESS CANADA LTD.	2018-08-09	\$98.30
FERRARO FOODS	2018-08-30	\$344.96
FINNING (CANADA) CREDIT DEPT.	2018-08-16	\$290.61
FLAMAN FITNESS	2018-08-16	\$258.08
FLEETCOR CANADA MASTERCARD	2018-08-09	\$3,814.58
FLEETCOR CANADA MASTERCARD	2018-08-09	\$869.15
FORTIS BC - NATURAL GAS	2018-08-09	\$4,698.49
FORTIS BC - NATURAL GAS	2018-08-16	\$280.08
FORTIS BC - NATURAL GAS	2018-08-23	\$119.12
FORTIS BC - NATURAL GAS	2018-08-30	\$1,974.48
FORTISBC - ELECTRICITY	2018-08-09	\$19,195.70
FORTISBC - ELECTRICITY	2018-08-16	\$5,653.65
FORTISBC - ELECTRICITY	2018-08-23	\$1,873.28
FORTISBC - ELECTRICITY	2018-08-30	\$4,248.06
FRUITVALE CO-OP	2018-08-16	\$699.90
GAIA PRINCIPLES IPM SERVICES	2018-08-16	\$52.50
GENERATION TO GENERATION SOCIETY	2018-08-16	\$10,000.00
GILLIS, CAROLYN	2018-08-01	\$4,084.70
GLENMERRY GLASS LTD.	2018-08-16	\$9,522.45
GOVERNMENT FINANCE OFFICERS ASSOC. OF BC	2018-08-16	\$756.00
GRAND FORKS RENOVATION CENTRE	2018-08-09	\$428.20
GRAND FORKS RENOVATION CENTRE	2018-08-16	\$532.15
GRAND FORKS RENOVATION CENTRE	2018-08-23	\$392.98
GRAND FORKS RENOVATION CENTRE	2018-08-30	\$11.90
GREYHOUND COURIER EXPRESS	2018-08-23	\$610.45
HOFF SECURITIES LTD.	2018-08-09	\$4,026.75
HOME DEPOT CREDIT SERVICES	2018-08-23	\$98.41
HUGHES CONTRACTING	2018-08-23	\$1,417.50
HUGHES CONTRACTING	2018-08-30	\$1,663.97
HYDRACLEAN RESTORATION SERVICES LTD.	2018-08-16	\$4,428.07
IMPERIAL OIL LIMITED	2018-08-30	\$605.57
INLAND KENWORTH PENTICTON	2018-08-16	\$256.48
INNERSPACE WATERSPORTS INC.	2018-08-16	\$358.34
INNOMERGENCE SOLUTIONS	2018-08-09	\$13,535.36

INNOMERGENCE SOLUTIONS	2018-08-16	\$32,603.99
INTERIOR SIGNS	2018-08-01	\$147.00
INTERIOR TESTING SERVICES LTD.	2018-08-16	\$446.25
INTEROUTE CONSTRUCTION DBA SELKIRK PAVING LTD.	2018-08-01	\$15,683.77
IRL INTERNATIONAL TRUCK CENTRES LTD.	2018-08-09	\$140.25
IUS, CHRISTOPHER	2018-08-09	\$320.05
JOHNSON, KIM, IN TRUST	2018-08-23	\$154.11
KAL TIRE	2018-08-16	\$11.54
KETTLE RIVER MECHANICAL	2018-08-01	\$1,297.39
KETTLE RIVER MECHANICAL	2018-08-16	\$240.12
KILPATRICK, MICHAEL	2018-08-16	\$76.12
KOOTENAY COLUMBIA LEARNING CENTRE	2018-08-16	\$750.00
KOOTENAY TECHNICAL SURVEYS INC.	2018-08-16	\$210.00
KUHN, JENNIFER	2018-08-09	\$35.84
LEITCH, NANCY	2018-08-09	\$70.05
LINDLEY, DOUG	2018-08-23	\$1,250.00
MACKAY PAVING LTD.	2018-08-16	\$1,512.00
MALLACH, ANDY	2018-08-09	\$115.00
MICKELSON CONSULTING INC	2018-08-09	\$15,453.78
MINISTER OF FINANCE	2018-08-16	\$98.82
MINISTER OF FINANCE	2018-08-23	\$5,362.50
MINISTER OF FINANCE	2018-08-23	\$391.04
MINISTER OF FINANCE	2018-08-30	\$329.67
MINISTRY OF HEALTH	2018-08-01	\$900.00
MORASSE, RAYMOND	2018-08-09	\$121.20
MOUNTAIN STATION CONSULTANTS INC	2018-08-09	\$5,720.45
MURREL, JOCELYN	2018-08-16	\$99.40
NEEDED BREAD BAKERY	2018-08-16	\$60.00
NEPA TRUCKING CO.	2018-08-09	\$45,690.75
NEPA TRUCKING CO.	2018-08-16	\$1,380.33
NEXUS FIRE & SAFETY LTD	2018-08-16	\$885.68
OKANAGAN VALLEY NEWSPAPER GROUP	2018-08-16	\$2,679.60
ONE STEP SYSTEMS	2018-08-16	\$236.25
P & L GUTTERS	2018-08-23	\$420.00
PARSONS, W. MICHAEL	2018-08-30	\$70.00
PENNEY, JENNIFER	2018-08-09	\$70.00
PENTECH ACCESS CONTROL	2018-08-09	\$5,391.75
PENTECH ACCESS CONTROL	2018-08-30	\$236.25
PETRO CANADA	2018-08-23	\$6,533.52
PHOENIX MOUNTAIN ALPINE SKI SOCIETY	2018-08-17	\$22,000.00
PLOTNIKOFF, LUCY	2018-08-09	\$316.80
PUBLIC WORKS ASSOCIATION OF BC	2018-08-30	\$834.75
PUROLATOR INC.	2018-08-09	\$43.11
PUROLATOR INC.	2018-08-16	\$49.63

PUROLATOR INC.	2018-08-23	\$276.22
QUANTUS ELECTRIC LTD.	2018-08-16	\$4,312.35
R B MECHANICAL	2018-08-16	\$81.27
RACE TRAC FUELS	2018-08-16	\$606.82
RAVEN RESCUE	2018-08-09	\$171.08
RECEIVER GENERAL	2018-08-09	\$440.36
RECEIVER GENERAL	2018-08-23	\$533.07
RECEIVER GENERAL FOR CANADA	2018-08-09	\$86,840.20
RECEIVER GENERAL FOR CANADA	2018-08-23	\$93,603.32
RED SEAL WELDING	2018-08-16	\$724.50
REGIONAL DISTRICT OF CENTRAL KOOTENAY	2018-08-01	\$91,386.89
REGIONAL DISTRICT OF CENTRAL OKANAGAN	2018-08-01	\$52,082.00
REILLY, BRIANNA	2018-08-09	\$115.00
ROCK ADVERTISING INC.	2018-08-09	\$13,339.20
ROSSLAND GOLDEN CITY LIONS	2018-08-09	\$6,348.88
SAVE-ON-FOODS	2018-08-09	\$48.40
SAVE-ON-FOODS	2018-08-16	\$10.49
SAVE-ON-FOODS	2018-08-23	\$20.67
SCHOOL DISTRICT NO. 51 (BOUNDARY)	2018-08-09	\$60.00
SCOUTS CANADA - CAMP TWEEDSMUIR	2018-08-09	\$8,634.90
SELECT OFFICE PRODUCTS	2018-08-09	\$493.64
SELECT OFFICE PRODUCTS	2018-08-16	\$170.41
SELECT OFFICE PRODUCTS	2018-08-23	\$323.51
SELECT OFFICE PRODUCTS	2018-08-30	\$78.35
SHAW CABLE	2018-08-01	\$219.91
SHAW CABLE	2018-08-09	\$184.51
SHAW CABLE	2018-08-30	\$408.23
SHERRIFF, SUSAN, B.	2018-08-01	\$1,250.00
SILVER CITY TRAP & SKEET CLUB	2018-08-16	\$4,500.00
SOCIETY FOR PREVENTION OF CRUELTY TO ANIMALS	2018-08-09	\$7,437.00
STAJDUHAR, JESSICA	2018-08-09	\$51.56
STAR AUTOMOTIVE INC.	2018-08-23	\$1,231.31
STEPHENSON ENGINEERING	2018-08-23	\$6,930.00
STERICYCLE COMMUNICATION SOLUTIONS ULC	2018-08-09	\$881.42
STRIKER INDUSTRIES	2018-08-30	\$347.20
SYMPHONY TOURISM SERVICES	2018-08-23	\$21,000.00
TELUS COMMUNICATIONS (B.C.) INC.	2018-08-09	\$12,742.29
TELUS COMMUNICATIONS (B.C.) INC.	2018-08-16	\$2,032.27
TELUS COMMUNICATIONS (B.C.) INC.	2018-08-23	\$112.35
TELUS COMMUNICATIONS (B.C.) INC.	2018-08-30	\$326.64
TELUS COMMUNICATIONS CO. C/O TELUS SERVICES INC.	2018-08-16	\$1,208.94

TELUS MOBILITY	2018-08-09	\$5,646.55
TELUS MOBILITY	2018-08-16	\$440.00
TELUS MOBILITY	2018-08-30	\$4,422.97
THE CITY OF GREENWOOD	2018-08-17	\$38,180.00
THE CITY OF ROSSLAND	2018-08-01	\$18,515.83
THE CITY OF ROSSLAND	2018-08-09	\$2,185.54
THE CITY OF ROSSLAND	2018-08-16	\$13,000.00
THE CITY OF ROSSLAND	2018-08-30	\$2,573.96
THE CITY OF TRAIL	2018-08-17	\$695,809.00
THE ROYAL THEATRE	2018-08-01	\$241.00
THE SOURCE	2018-08-09	\$952.24
THE VILLAGE OF FRUITVALE	2018-08-17	\$262,408.00
Thompson, Joan K.	2018-08-16	\$350.00
TOMASHEWSKY, ROSANNE, IN TRUST	2018-08-01	\$166.78
TRAIL CURLING ASSOCIATION	2018-08-16	\$2,995.00
TRAIL MINOR BASEBALL	2018-08-23	\$1,641.50
TRAIL TRANSIT SERVICES	2018-08-01	\$167.75
TRAIL TRANSIT SERVICES	2018-08-09	\$167.75
TRAIL TRANSIT SERVICES	2018-08-23	\$744.26
TWISTED FORKS CATERING	2018-08-23	\$446.25
UNITEX NB CO. LTD	2018-08-30	\$316.88
VAN HEMERT, STEVEN	2018-08-16	\$472.08
VAN HOOGEVEST, MELINA C	2018-08-30	\$100.60
VILLAGE OF MONTROSE	2018-08-17	\$110,265.00
VISAC GALLERY	2018-08-16	\$8,661.00
VISTA RADIO LTD.	2018-08-16	\$735.00
VISTA RADIO LTD.	2018-08-23	\$426.88
VISTA RADIO LTD.	2018-08-30	\$588.00
VOYKIN, ROD	2018-08-01	\$1,076.25
WAGNER, KEN	2018-08-16	\$65.00
WARFIELD FAS GAS	2018-08-23	\$1,564.70
WASTE MANAGEMENT	2018-08-16	\$2,059.23
WEINLICH, JANA	2018-08-09	\$50.00
WESCO DISTRIBUTION CANADA LP	2018-08-09	\$92.05
WESCO DISTRIBUTION CANADA LP	2018-08-23	\$101.50
WESTEK CONTROLS LTD.	2018-08-30	\$6,967.20
WIEBE, GABRIEL	2018-08-16	\$25.00
WINSTANLEY, BRENDA	2018-08-30	\$228.22
WORKER'S COMPENSATION BOARD OF BC	2018-08-09	\$5.41
XEROX CANADA LTD.	2018-08-01	\$525.71
ZIPRICK, D'ARCY. J	2018-08-01	\$599.50
TOTAL PAYABLES		\$2,299,667.92





Attachment # 7.b)

KOOTENAY BOUNDARY ANIMAL CONTROL

Monthly Report of Activities June 2018

June 1 - 10	Calls	Patrol Dates	Enforcement	Follow-up	Written complaints
Christina Lake & Area "C"	1	01,02,05,09	038-18CL		
Grand Forks	2	01,02,04,05,06,07 08,09			
Area "D"	5	01,02,04,05,06,07 08,09	035-18AD,036-18AD,037-18AD	035-18AD,036,18AD 037-18AD,038-18AD	1
Greenwood	1	04,06,07,08			

June 11-17	Calls	Patrol Dates	Enforcement	Follow-up	Written complaints
Christina Lake & Area "C"	1	11,12,14,15,16	040-18CL	040-18CL	
Grand Forks	2	11,12,13,14,15,16			
Area "D"	3	11,12,13,14,15,16		038-18AD	
Greenwood		12,15,16			





June 18-24	Calls	Patrol Dates	Enforcement	Follow-up	Written complaints
Christina Lake & Area "C"	2	18,20,21,22,23	042-18CL,041-18CL		2
Grand Forks	2	18,19,20,21,22,23			
Area "D"	1	18,19,20,21,23			
Greenwood		18,21,22,23	043-18GW	043-18GW	1

June 25-30	Calls	Patrol Dates	Enforcement	Follow-up	Written complaints
Christina Lake & Area "C"		25,26,28,29,30			
Grand Forks	2	25,26,27,28,29	044-18GF	044-18GF	
Area "D"	4	25,26,27,28,30	045-18AD	045-18AD	1
Greenwood		25,26,29			



Policy and Personnel Committee May 9, 2018 RDKB Board Room, Trail, BC Minutes

Committee Members Present:

Director M. Martin, Chair

Director J. Danchuk, Vice-Chair (2:20 p.m.)

Director R. Russell

Director G. McGregor

Director V. Gee, via teleconference

Director L. McLellan

Staff Present

- M. Andison, Chief Administrative Officer
- T. Lenardon, Manager of Corporate Administration/-Corporate Officer/Recording Secretary
- D. Green, Manager of Information Services

CALL TO ORDER

The Chair called the meeting to order at 2:00 p.m.

ADOPTION OF AGENDA (ADDITIONS/DELETIONS)

The agenda for the May 9, 2018 meeting of the Policy and Personnel Committee was presented.

Moved: Director McGregor Seconded: Director McLellan

Page 1 of 9 Policy and Personnel Committee May 9, 2018 That the agenda for the May 9, 2018 meeting of the Policy and Personnel Committee be adopted as presented.

Carried.

ADOPTION OF MINUTES

The minutes of the Policy and Personnel Committee meeting held on March 14, 2018 were presented.

Moved: Director Russell Seconded: Director McGregor

That the minutes of the Policy and Personnel Committee meeting held on March 14, 2018 be adopted as presented.

Carried.

GENERAL DELEGATIONS

There were no delegations present.

UNFINISHED BUSINESS

Policy and Personnel Committee Action Item Report - as of May 4, 2018

The Policy and Personnel Committee Action Items as of May 4, 2018 were presented.

Director McLellan referred to the March 28, 2018 BC Hydro Grant in Lieu action item which directs staff, in advance of a possible revenue increase, to prepare a staff report with information regarding the allocation of BC Hydro Grant in Lieu payments. He inquired as to when the report would be provided and noted that the report should include options as to where the grant in lieu funds could be allocated.

The CAO noted that some of the requested information was presented during budget deliberations. Staff will follow up with the March 28th BC Hydro Grant in Lieu Action Item and prepare a separate staff report that will address this matter organizational-wide over the long-term, and it was;

Moved: Director McGregor Seconded: Director McLellan

Page 2 of 9 Policy and Personnel Committee May 9, 2018 That the Policy and Personnel Committee Action Item Report as of May 4, 2018 be received. **FURTHER** that for a future meeting, that staff provide a report regarding the BC Hydro grant in lieu payments as per the Policy and Personnel Committee March 28, 2018 Action Item. **FURTHER** that the report also include options for the allocation of the subject grant in lieu funds.

Carried.

T. Lenardon, Manager of Corporate Administration/Corporate Officer Re: Code of Conduct for RDKB Elected and Appointed Officials

A staff report from Theresa Lenardon, Manager of Corporate Administration/Corporate Officer regarding a Code of Conduct Policy for elected and appointed officials was presented.

The Corporate Officer explained the policy, which has been modeled after Codes of Conduct adopted by the Regional District Central Okanagan and the District of Saanich. The BC Government Standards of Conduct for Public Service Employees was also used as a research material.

The Committee members agreed that the proposed policy is lengthy and may be too confusing and that a more concise document, to educate the public and elected officials, would be more appropriate. The BC Government Standards of Conduct for Public Service was used as an example.

The Committee also discussed a course of action for facilitated dialogue on a code of conduct/responsible behaviour, which could possibly take place at the Newly Elected Workshop/Work Plan sessions that will be scheduled after the 2018 Elections when a Code of Conduct could be agreed upon at that time. There was consensus that in the interim, staff will draft a policy that sets out 4-5 key or guiding principles for responsible and appropriate behaviour with a code of document as background material to the guiding principles policy, and it was;

Moved: Director McGregor Seconded: Director McLellan

That for a future meeting, staff draft a policy that sets out 4-5 guiding principals for responsible behavior for elected and appointed officials that includes a sample code of conduct as a background document to the policy. **FURTHER** that staff also develop a process for facilitated dialogue that would take place at a Newly Elected Workshop/Work Plan session on the development of an agreed upon Code of Conduct

Carried.

Page 3 of 9 Policy and Personnel Committee May 9, 2018

M. Andison, Chief Administrative Officer (CAO) Re: Bylaw Enforcement Policy

The revised Bylaw Enforcement Policy was presented for the Committee's final consideration. The policy was circulated to the Board of Directors on April 18, 2018 and no comments were received.

Moved: Director McLellan Seconded: Director Danchuk

That the Policy and Personnel Committee approves the Bylaw Enforcement Policy. **FURTHER** that the Policy be referred to the RDKB Board of Directors for Board adoption.

Carried.

M. Andison, Chief Administrative Officer (CAO) Re: Flag Half-Masting Policy

The revised Flag Half-Masting Policy was presented for the Committee's final consideration. The policy was circulated to the Board of Directors on April 18, 2018 and no comments were received.

Moved: Director Russell Seconded: Director McLellan

That the Policy and Personnel Committee approve the Flag Half-Masting Policy. **FURTHER** that the Policy referred to the Board of Directors for adoption.

Carried.

NEW BUSINESS

M. Andison, Chief Administrative Officer (CAO) Re: Use of Surveillance Cameras for Monitoring Public Activities at RDKB Facilities Policy

A staff report from Mark Andison, Chief Administrative Officer presenting the Use of Surveillance Cameras for Monitoring Public Activities at RDKB Facilities Policy for the Committee's review was presented.

The Committee members reviewed the report and the draft policy with changes as recommended by staff.

Page 4 of 9 Policy and Personnel Committee May 9, 2018 The Committee discussed several issues such as the original purpose for installing cameras, compliance with Freedom of Information and Protection of Privacy legislation, managing (storage, removal etc.) camera images, camera signage and communications on the use of cameras at RDKB facilities and locations for the installation of cameras.

Moved: Director McLellan Seconded: Director McGregor

That the *Use of Surveillance Cameras for Monitoring Public Activities at RDKB Facilities Policy* be referred back to staff to make the following revisions:

- 1. include the proper legislative reference to the *Freedom of Information and Protection of Privacy Act*,
- 2. change the current reference in the policy to "the village administrator or C.A.O." to "the municipal C.A.O." to ensure that the reference is broadly applicable to all types of municipalities within the RDKB,
- 3. update the Policy title by removing "at RDKB Facilities",
- 4. remove "at RDKB facilities such as recycling depots and landfills" from first bullet under the Procedure heading,
- 5. remove the last clause beginning with "allow staff to monitor the images...." from the first bullet under the Procedure heading, and
- 6. remove the last sentence beginning with "Persons wishing to not be subject..." from the 5th bullet under the Procedure heading.

FURTHER, that the amended draft policy be brought back to the Policy and Personnel Committee for further review at a future meeting.

Carried.

M. Andison, Chief Administrative Officer (CAO) Re: RDKB Service Analysis Toolkit Policy

A staff report from Mark Andison, Chief Administrative Officer, presenting proposed updates to the Regional District of Kootenay Boundary Service Analysis Toolkit Policy was presented.

The CAO summarized the proposed policy changes as recommended by staff. The changes include:

- 1. Page 1: update the issue date of the policy,
- Page 1 Introduction to Regional Services: change the reference of the number of services the RDKB provides from "...over 150 services..." to ... "approximately 70 services...",

Page 5 of 9
Policy and Personnel Committee
May 9, 2018

- 3. Page 1 Feasibility Considerations: update the name of the "Ministry of Community and Rural Development" to the current name, the "Ministry of Municipal Affairs and Housing",
- 4. Page 1 Feasibility Considerations: remove the text "Circular No. 08.17" and replace it with: "a guidance document entitled: *Designing Regional Service Arrangements:* An Introduction and Guide to Regional Service Arrangements and Service Review"
- 5. Page 3 Service Evaluation Questionnaire RDKB Considerations Column #9: update the name of the "Ministry of Community and Rural Development" to the current name, the "Ministry of Municipal Affairs and Housing",
- 6. Page 3 Questionnaire Explanatory Notes: add "non profit" to the last bullet in point #7
- 7. Page 4 Frequently Asked Questions: update the answer to *Where does my tax money go?* so that the last sentence reads: *The RD's portion of the annual tax levy represents a portion of a property-owner's total tax bill, with Provincial taxation comprising the remainder.*
- 8. Bottom of page 4: update the contact information with the e-mail address of the current Manager of Corporate Administration.

Staff will also update the formatting of the policy by expanding the text boxes, and it was;

Moved: Director Russell Seconded: Director McGregor

That the Regional District of Kootenay Boundary Service Analysis Toolkit Policy be revised as recommended by staff. **FURTHER** that the draft amended policy be referred to the Board Directors for comments as per the process set out in the Policy Development and Review Policy.

Carried.

M. Andison, Chief Administrative Officer (CAO) Re: Policy Development and Review Policy

A staff report from Mark Andison, Chief Administrative Officer presenting an amended Policy Development and Review Policy as directed by the Committee was presented.

The following changes were discussed:

- 1. Replace references to Policy, Executive and Personnel (PEP) Committee with Policy and Personnel (P&P) Committee.
- 2. Update the last sentence on page 2 of the policy to read "..shall be formally reviewed every *four* years..." from "shall be formally reviewed every three years..".

Page 6 of 9 Policy and Personnel Committee May 9, 2018 After further review, it was;

Moved: Director Russell Seconded: Director Gee

That the Policy Development and Review Policy be amended by replacing the references to Policy, Executive and Personnel (PEP) Committee with Policy and Personnel (P&P) Committee and by increasing the length of the review cycle for policy reviews from three years to four years. **FURTHER** that the Policy be referred to the Board Directors for comments as per the process set out in the Policy Development and Review Policy.

Carried.

M. Andison, Chief Administrative Officer (CAO) Re: Potential Options and Timelines for Post-Election Workshops

A staff report from Mark Andison, Chief Administrative Officer, intended to initiate discussion among members of the Policy and Personnel Committee about potential options and timelines for post-election workshops was presented.

The Committee members discussed the staff report and the following options for postelection workshops or orientation sessions that would be arranged to take place for newly elected officials and for the overall Board in 2019:

- 1. Regional District 101,
- 2. Service Work Plan Session (include Municipal Directors and staff), and
- 3. Strategic Planning Session.

There was also a discussion about newly elected or post-election sessions where Directors would learn about the role(s) of RDKB Directors during emergencies and organizing meetings with the Finance Department for the review of expenses, expense claims and claim forms, remuneration, etc.

It was agreed that it might be necessary to organize more than one post-election session. The Committee discussed combining the former Regional District 101 orientation session with Work Plan sessions early in Spring 2019 and a Strategic Planning Session could be held fall 2019.

Moved: Director McGregor Seconded: Director Gee

That the Policy and Personnel Committee supports staff with proceeding to develop a schedule and format for post-election workshops and other orientation sessions as

Page 7 of 9 Policy and Personnel Committee May 9, 2018 follows: 1) a Work Plan and Orientation session (probably early 2019), 2) meetings with the Finance Department, 3) formal Strategic Planning (fall 2019), and 4) role(s) of Directors during emergencies. **FURTHER** that for a future meeting staff present a report providing this information with preliminary details on the structure and content of each session.

Carried.

D. Green, Manager of Information Services Re: Board Room Video-Conferencing Update

The Chair welcomed Mr. Green to the meeting.

Mr. Green provided background information and details regarding the issues, such as performance quality and funding that have hampered staff from launching a video conference tool. He provided a chronology of the administrative work that has been done, the issues to be managed and the work that has been undertaken to resolve the issues.

Mr. Green advised that legislation in the *Freedom of Information and Protection of Privacy Act* has also added constraints in moving forward. After working with the Office of the Privacy Commissioner and a vendor to resolve some of the financial and cloud privacy issues it has been established that the RDKB can use Cisco Webex meeting rooms (cloud application).

Mr. Green explained how Cisco Webex technology operates and he advised that he continues to work on videoconference connectivity between the Grand Forks and Trail boardrooms. Once this has been accomplished a he will provide a demo on Cisco Webex technology.

The Committee members discussed the frequency of, and for which meetings video conferencing would possibly be used, other technological options, videoconferencing speaking order/rules of engagement and meeting protocols.

The Chair thanked Mr. Green for the information.

LATE (EMERGENT) ITEMS

There were no late emergent items to consider.

DISCUSSION OF ITEMS FOR FUTURE MEETINGS

A discussion was not necessary.

Page 8 of 9 Policy and Personnel Committee May 9, 2018

QUESTION PERIOD FOR PUBLIC AND MEDIA

A question period was not necessary

CLOSED (IN CAMERA) SESSION

A closed meeting was not required.

ADJOURNMENT

Page 9 of 9 Policy and Personnel Committee May 9, 2018



East End Services Committee Minutes Tuesday, June 19, 2018 RDKB Board Room, Trail, BC

Committee members:

Director A. Grieve - Chair

Director L. Worley (by telephone)

Director P. Cecchini

Director J. Danchuk

Director M. Martin

Director L. McLellan

Alternate Director A. Parkinson

Staff and others present:

- M. Andison, Chief Administrative Officer
- M. Forster, Executive Assistant/Recording Secretary
- D. Derby, Regional Fire Chief
- M. Daines, Manager of Facilities and Recreation
- K. Clarke, Vice-President College Services & CFO

Call to Order

The Chair called the meeting to order at 12:00 pm.

Acceptance of the Agenda (additions/deletions)

The agenda for the June 19, 2018 East End Services Committee meeting was presented.

Moved: Director McLellan Seconded: Director Cecchini

That the agenda for the June 19, 2018 East End Services Committee meeting be adopted as presented.

Carried

Page 1 of 3 East End Services Committee June 19, 2018

Page 1 of 3

Minutes

The minutes of the East End Services Committee meeting held on May 8, 2018 were presented.

Moved: Director McLellan Seconded: Alternate Director Parkinson

That the minutes of the East End Services Committee meeting held on May 8, 2018 be approved as presented.

Carried

Delegations

There were no delegations for the open session of the East End Services Committee meeting.

Unfinished Business

East End Services Committee Action Items - June 15, 2018

The East End Services Committee Action Items for the period ending June 15, 2018 were presented.

The following action item was reviewed:

W. Startup, LCIC Chair - Re: Fortis Hydro Capacity to Columbia Gardens Area - W. Startup will be contacting Fortis directly in regards to supporting LCIC's request in acquiring additional power from FortisBC for the 14C Innovation Centre.

Moved: Director Danchuk Seconded: Director Martin

That the East End Services Committee Action Items for the period ending June 15, 2018 be received as presented.

Carried

New Business

Information

Re: Resident Letter of Concern - Transit Services

Page 2 of 3 East End Services Committee June 19, 2018

Page 2 of 3

The Committee members reviewed a letter received by the City of Trail regarding area transit concerns. Discussion ensued on who should reply to the resident's letter.

Moved: Director Martin Seconded: Director Cecchini

That the East End Services Committee directs staff to respond to a letter of concern on its behalf, that was received by the City of Trail regarding area transit.

Carried

(Director McLellan opposed.)

Late (Emergent) Items

There were no late (emergent) items for discussion.

Discussion of Items for Future Agendas

Director Grieve

Re: Possible Improvements to CBT Community Initiatives Program (CIP)

Director Grieve requested that CBT CIP meetings be set up as early as possible in 2019. This item will be discussed at the September 18, 2018 EES meeting.

Question Period for Public and Media

A question period for public and media was not required.

Closed (In Camera) Session

Moved: Director Cecchini Seconded: Director Martin

That the East End Services Committee meeting proceed to closed meeting pursuant to Section 90 (e) of the *Community Charter* (time: 12:13 pm).

Carried

The Committee reconvened to the open meeting at 1:45 pm.

Adjournment

The meeting was adjourned at 1:45 pm.

Page 3 of 3 East End Services Committee June 19, 2018

Page 3 of 3



Boundary Community Development Committee

Minutes Wednesday, July 4, 2018 RDKB Board Room, Grand Forks, BC

Committee members present:

Director G. McGregor, Chair

Director R. Russell

Director V. Gee

Director E. Smith

Director M. Rotvold

Director F. Konrad

Staff and others present:

M. Andison, Chief Administrative Officer

- M. Forster, Executive Assistant/Recording Secretary
- J. Chandler, General Manager of Operations/Deputy CAO
- J. Wetmore, Community Futures Boundary

CALL TO ORDER

The Chair called the meeting to order at 10:00 am.

ADOPTION OF AGENDA (ADDITIONS/DELETIONS)

The agenda for the July 4, 2018 meeting of the Boundary Community Development Committee was presented.

The agenda was amended by the addition of:

- 1. A conversation on Community forests and where they might fit into possible funding through the Rural Development Institute Late Items.
- 2. TOTA funding commitment for the November intake New Business.
- 3. Funding for the Community Centre project New Business.

Page 1 of 4 Boundary Community Development Committee July 4, 2018 Moved: Director Rotvold Seconded: Director Konrad

That the agenda for the July 4, 2018 meeting of the Boundary Community Development Committee be adopted as amended.

Carried

ADOPTION OF MINUTES

The minutes of the Boundary Community Development Committee meeting held June 6, 2018 were presented.

Moved: Director Rotvold Seconded: Director Russell

That the minutes of the Boundary Community Development Committee meeting held June 6, 2018 be adopted as presented.

Carried

GENERAL DELEGATIONS

Ian Mitchell

Re: Marketing for Recruitment of Health Care Professionals to the Boundary Area

Ian Mitchell was unable to attend the Committee meeting.

OLD BUSINESS

Boundary Community Development Committee Action Items as of June 29, 2018

The Boundary Community Development Committee action items as of June 29, 2018 were presented.

The following items were removed:

- 1. Community Futures Boundary Destination Development Association.
- 2. BEDS Service Review.
- 3. Boundary Transit Services Letter to Grand Forks Gazette.

Page 2 of 4 Boundary Community Development Committee July 4, 2018 Moved: Director Russell Seconded: Director Rotvold

That the Boundary Community Development Committee action items as of June 29, 2018 be received as presented.

Carried

NEW BUSINESS

Information

Re: Grand Forks Community Centre Concept Development Plan

J. Wetmore, Community Futures Boundary, presented the Committee members with the Grand Forks Community Centre Concept Development Plan for information. She sought funding commitments and support for the project.

Moved: Director Russell Seconded: Director Rotvold

That the City of Grand Forks, Electoral Area 'C'/Christina Lake and Electoral Area 'D' commit to funding of \$20,000 for the Grand Forks Community Centre. **FURTHER**, that the funding sources to be determined.

Carried

After further discussion, the following funding breakdown was established:

City of Grand Forks: \$4,000 Electoral Area D: \$4,000 Electoral Area C: \$2,000 Reserves: \$10,000

Moved: Director Gee Seconded: Director Rotvold

The Boundary Community Development Committee approves \$10,000 will come from the Boundary Economic Development Service reserves.

Carried

Page 3 of 4
Boundary Community Development Committee
July 4, 2018

Information

Re: TOTA Funding Commitment

J. Wetmore, Community Futures Boundary, informed the Committee members that she received an email from TOTA and they are interested in laying the groundwork for Regional District support with a \$20,000 commitment from the Committee for 2019-2020.

LATE (EMERGENT) ITEMS

Boundary Wide Community Forests

The Committee members discussed the possibility of using RDI funding for boundary wide community forests as a project. It was noted that since the Boundary is not eligible for CBT funding, community forests would provide a stream of income for regionally based projects. Generally, there was agreement that community forests would be a good project for RDI to look into. It was suggested that transit models and workforce development portfolio would be good projects to discuss with RDI.

It was agreed to invite Dan McMaster, Fibre Supply Manager, Vaagen Fibre, to a future BCDC meeting.

DISCUSSION OF ITEMS FOR FUTURE AGENDAS

A discussion of items for future agendas was not necessary.

QUESTION PERIOD FOR PUBLIC AND MEDIA

A question period for public and media was not required.

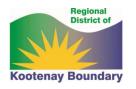
CLOSED (IN CAMERA) SESSION

A closed (in camera) session was not required.

ADJOURNMENT

The meeting was adjourned at 10:48 am.

Page 4 of 4 Boundary Community Development Committee July 4, 2018



Electoral Area "C" Parks & Recreation Commission Regular Meeting Wednesday, June 13, 2018 Welcome Centre 8:00 AM

AGENDA

1. CALL TO ORDER

2. ACCEPTANCE OF THE AGENDA (ADDITIONS/DELETIONS)

• The agenda for the June 13, 2018 Christina Lake Recreation Commission meeting is presented.

Recommendation: That the agenda for the June 13, 2018 Christina Lake Recreation Commission meeting be adopted as presented.

3. DELEGATION: Ministry of Transportation – None

4. ADOPTION OF MINUTES

 The minutes of the Christina Lake Recreation Commission meeting held on May 9, 2018 are presented. –Pgs 1-4

Recommendation: That the minutes for the Christina Lake Recreation Commission meeting held on May 9, 2018 be adopted as presented.

5. OLD BUSINESS

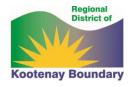
• Christina Lake Community and Nature Park (RFP Closes June 14, 2018) Select Committee to review proposals

6. NEW BUSINESS

7. INFORMATIONAL ITEMS

- A. Financial Plan
 - 2018 RDKB Financial Statement None
- **B.** Correspondence- None
- C. Project Updates
 - Christina Lake Disc Golf Course (Official letter pending from Ministry of Transportation)
 - Kettle River Walk Trail (Osoyoos Indian Band update)
 - Trail Development from Cove Bay to Brown Rd
 - Pickleball Court Expansion (Fall 2018 with Fitness Court Re-located)

- **D.** Sub Committee Report
 - COP Update- Dave Beattie
 - Trails Josh Strzelec- Update
- E. Staff Monthly Report/Community Events Report
 - Recreation Program Update
 - o June Flyer-Pgs 5-6
 - Park Maintenance April/May Report-Pgs 7-8
 - Community Coordinator Report Update
- 8. LATE EMERGENT ITEMS
- 9. DISCUSSION OF ITEMS FOR FUTURE MEETINGS
- 10.QUESTION PERIOD FOR PUBLIC MEDIA
- 11. ADJOURNMENT



Electoral Area "C" Parks & Recreation Commission Regular Meeting Wednesday, June 13, 2018 Welcome Centre 8:00 AM

MINUTES

Recreation Commission Members present:

<u>Present</u> Absent

Brenda Auge
Carlo Crema
Dave Beattie
Dianne Wales
Liz Stewart
Paul Beattie
Randy Gniewotta

Joe Sioga-Away Josh Strzelec -Away

Staff and others present:

RDKB Staff

Tom Sprado/Lilly Bryant

Area Director

Grace McGregor-Advised

Guest

Donna Wilchynski

1. CALL TO ORDER

The chair called the meeting to order at 8:01am

2. ACCEPTANCE OF THE AGENDA (ADDITIONS/DELETIONS)

The agenda for the June 13, 2018 Christina Lake Recreation Commission meeting is presented.

Additions: #8 Late Emergent Items

a) Pitch in Garbage Bags

20-18 Moved: Liz Stewart Seconded: Randy Gniewotta

That the agenda for the June 13, 2018 Christina Lake Recreation Commission meeting be adopted as amended.

Carried

3. ADOPTION OF MINUTES

The minutes of the Christina Lake Recreation Commission meeting held on May 9, 2018 are adopted as amended.

Amended: #3 added under Pedestrian Hazards on Highway #3 Bridge

 Concern was expressed at length on how dangerous it is to use the sidewalk on the bridge during the winter months and that citizens will not cross the bridge as it is unsafe.

21-18 Moved: Paul Beattie Seconded: Brenda Auge

That the minutes for the Christina Lake Recreation Commission meeting held on May 9, 2018 be adopted as amended.

Carried

4. OLD BUSINESS

Ministry of Transportation Delegation:

Recommendation: that a letter be written to Ministry of Transportation (MOT) to be invited as a delegation to the October meeting to follow up with the issues of concern:

- Lowering the speed limit through the community permanently
- Installing protection for pedestrians crossing the Christina Creek Bridge during the winter months
- Installing Crosswalks at the high pedestrian areas on Highway #3

22-18 Moved: Paul Beattie Seconded: Brenda Auge

Carried

In addition Gateway staff will provide a community petition regarding the above issues of concern and present the results to MOT at the October meeting

Christina Lake Community and Nature Park (RFP)

- The selected committee (Randy Gniewotta, Carlo Crema, Paul Beattie and staff) will be provided with copies of the RFP proposals for review and evaluations.
- A meeting will be scheduled to review evaluations for recommendations to the Christina Lake Parks and Recreation Commission for the successful proponent.

5. NEW BUSINESS-N/A

6. INFORMATIONAL ITEMS

A. Financial Plan

• 2018 - RDKB Financial Statement - N/A

B. Correspondence-N/A

C. Project Updates

- Christina Lake Disc Golf Course-
 - An official letter pending from Ministry of Transportation (MOT) is to indicate that our request to develop the Disc Golf Course will be denied as MOT needs the property to develop a gravel source for the area. The letter was not available for this meeting
- **Kettle River Walk Trail-** Contact was made with the Chief Operating Officer (Myrah Baptiste) with Osoyoos Indian Band and cost was provided for the Archeological study. Follow up will be required.
- Pickleball Court Expansion
 - o Bump Park has been relocated
 - An assessment for the recreational needs of the community should be determine before proceeding with upgrades to expanding the Pickle ball Courts.
 - Contact Pickleball users and suggest the group form an Association for future court expansion opportunities.

Recommendation: that staff do not proceed with relocating the Outdoor Fitness equipment this fall and review other options for developing Pickle Ball Courts on the existing tennis courts.

23-18 Moved: Brenda Auge Seconded: Carlo Crema

Carried

• Trail Development from Cove Bay to Brown Rd- N/A

D. Sub Committee Report

- COP Update- Dave Beattie
 - o Schedule is in place for the July long weekend
 - o Reader board is being installed
 - o Schedule is in place for Homecoming weekend
 - o 1 new member
 - Will monitor Elementary school area –Seems to be a popular spot this spring for young folks to gather
- Trails Josh Strzelec- N/A

- E. Staff Monthly Report/Community Events Report
 - Recreation Program Update
 - June Flyer Received for Information

Recommendation: that the Pharmasave Christina Lake Triathlon be canceled this year due to very low registration and low community volunteers.

- 24-18 Moved: Liz Stewart Seconded: Dave Beattie Carried
 - Park Maintenance May Report- Received for information
 - Community Coordinator Report Verbal updates received
 - 7. LATE EMERGENT ITEMS-
 - 8. DISCUSSION OF ITEMS FOR FUTURE MEETINGS
 - 9. ADJOURNMENT

That the meeting be adjourned at 9:53am

25-18	Moved: Brenda Au	ge
Lilly Bryant, R	ecording Secretary	Dianne Wales, Chairperson



Grand Forks & District Recreation Commission Regular Meeting

Thursday, June 14, 2018

(May 10, 2018 Canceled due to flood) David Borchelt Meeting Room (Arena) 8:45 AM

AGENDA

1. CALL TO ORDER

2. INTRODUCTIONS – Susan Routley

(Request RDKB Board of Directors to Appoint Susan Routley to the Grand Forks & District Recreation Commission)

3. ACCEPTANCE OF THE AGENDA (ADDITIONS/DELETIONS)

• The agenda for the June 14 2018 Grand Forks and District Recreation Commission meeting is presented.

Recommendation: that the agenda for the June 14, 2018 Grand Forks and District Recreation Commission meeting be adopted as presented.

4. DELIGATION

• Kung Fu Group - Christy Luke

5. ADOPTION OF MINUTES

 The minutes of the Grand Forks and District Recreation Commission meeting held on April 12, 2018 are presented.
 Pgs 1-3

Recommendation: that the minutes for the Grand Forks and District Recreation Commission meeting held on April 12, 2018 be adopted as presented.

6. OLD BUSINESS

- Facility Condition Assessment —Staff Report-Pgs 4-7
 2018 Asset Management Planning Program Grant Approval Letter
- Arena:
 - Honorary Jerseys –Tabled at this time
- Learning Garden:
 - Christy Luke- Email Report-**Pg 8** (+ email page)
 - Garden Tour 10:45am

7. NEW BUSINESS

- Special Swim Rate on Tuesday Evenings For July and August-Staff Report-Pgs 9-10
- It's a Tropical Heat Wave Staff Report Pg 11

8. INFORMATIONAL ITEMS

A. Financial Plan

- 2018 RDKB Financial Summary Report- (Not Available)
- 2018 Budget Review-(Bring Binder)
- YTD-2018 Revenue Report-GFREC-Pg 12
- YTD-2018 Arena Attendance/ Revenue Report- Pg 13
- YTD- 2018 Aquatic Attendance/Revenue Report Pg 14
- Monthly- Aquatic Attendance Report-Pg 15
- YTD-2018 Program Statistics Report -Aquatics-Pg 16
- B. Correspondence- 1) Thank You Card from Hutton Elementary School-TBD2) Motion Media Solutions-Pg 17

C. Supervisor Reports

- Aquatic Maintenance Coordinator Pgs 18-23
- Aquatic Program Coordinator Pgs 24-25
- Arena Maintenance Chief Engineer Pgs 26-28
- Recreation Program Services Supervisor
 - Cora Ludwar Farwell Open House-**Pg 29**
 - Program update-May to August -Pgs 30 33
 - June Flyer-Pgs 34-37
 - Fitness Descriptor Pg 38

9. LATE EMERGENT ITEMS

10.ROUND TABLE

- School District # 51-
- Library and Arts Societies (Culture) None
- Recreation and Culture Committee of City Council-
- Community Members at Large-

11.DISCUSSION OF ITEMS FOR FUTURE MEETINGS

12.QUESTION PERIOD FOR PUBLIC MEDIA

13.CLOSED (IN CAMERA) SESSION

14. ADJOURNMENT



Grand Forks & District Recreation Commission Regular Meeting Thursday, June14, 2018 David Borchelt Meeting Room (Arena Viewing Room) 8:45 AM Minutes

Minutes of the Regular Meeting of the Grand Forks and District Recreation Commission held June 14, 2018 in the Jack Goddard Memorial Arena – Arena Viewing Room

<u>Present</u> <u>Absent</u>

Bob MacLean Eric Gillette-Away
Dean Engen Nigel James-Advised
Julia Butler Teresa Rezansoff-Advised
Terry Doody

Terry Doody Brian Noble Susan Routley

StaffArea DirectorTom Sprado/Lilly BryantRoly Russell-Away

1. CALL TO ORDER

Meeting was called to order at 8:49am

2. INTRODUCTIONS – Susan Routley

Request RDKB Board of Directors to Appoint Susan Routley to the Grand Forks & District Recreation Commission

08-18 Moved: Julia Butler Seconded: Brian Noble

Carried

3. ACCEPTANCE OF THE AGENDA (ADDITIONS/DELETIONS)

The agenda for the June 14 2018 Grand Forks and District Recreation Commission meeting is presented.

09-18 Moved: Julia Butler Seconded: Terry Doody

That the agenda for the June 14, 2018 Grand Forks and District Recreation Commission meeting be adopted as presented.

Carried

4. DELIGATION: Kung Fu Group - Christy Luke

- Grand Forks Senior Centre is no longer available to rent for the Kung Fu program
- Request to rent the Grand Forks Arena Viewing room for a reduced rate or waive the room rental fee to run the program
- Requesting room starting in September on Monday and Wednesdays from 5:30 to 7:30pm on a temporary basis

Recreation Commission's recommendation is:

• Staff to meet with the Kung Fu instructor and discuss alternative options for a temporary space for the program

5. ADOPTION OF MINUTES

That the minutes of the Grand Forks and District Recreation Commission meeting held on April 12, 2018 are presented.

10-18 Moved: Julia Butler Seconded: Brian Noble

That the minutes for the Grand Forks and District Recreation Commission meeting held on April 12, 2018 be adopted as presented.

Carried

6. OLD BUSINESS

• **Facility Condition Assessment** –2018 Asset Management Planning Program Grant Approval

That staff proceed with Stephenson Engineering Limited in the amount of \$17,500 plus applicable taxes for the Facility Condition Assessment on the Grand Forks Aquatic Centre and Jack Goddard Memorial Arena.

11-18 Moved: Julia Butler Seconded: Terry Doody

Carried

- Arena:
 - Honorary Jerseys -Tabled at this time
- Learning Garden:
 - Christy Luke- Email Report-Received for Information
 - Garden Tour schedule for 10:45am

7. NEW BUSINESS

 Special Swim Rate on Tuesday Evenings For July and August

Recommendation: That the Grand Forks & District Recreation Commission direct staff to provide a special family swim of \$10 for Tuesday evenings from 6 to 8pm for the months of July and August

12-18 Moved: Julia Butler Seconded: Susan Routley

Carried

• It's a Tropical Heat Wave

Recommendation: that the Grand Forks and District Commission direct staff to continue with offering the IT'S A TROPICAL HEAT WAVE effective September to May from Friday evenings to Sunday at 5pm.

13-18 Moved: Susan Routley Seconded: Julia Butler

Carried

8. INFORMATIONAL ITEMS - Received for Information

D. Financial Plan

- 2018 RDKB Financial Summary Report- N/A
- 2018 Budget Review-No concerns with the 2018 Budget
- YTD-2018 Revenue Report-GFREC
- YTD-2018 Arena Attendance/ Revenue Report
- YTD- 2018 Aquatic Attendance/Revenue Report
- Monthly- Aquatic Attendance Report
- YTD-2018 Program Statistics Report Aquatics-

E. Correspondence-

- Thank You Card from Hutton Elementary School-Received for information
- Motion Media Solutions- Advertising Monitors in the Grand Forks Aquatic Centre and Jack Goddard Memorial Arena.

Recommendation: that staff terminate the contract with Motion Media Solutions on the grounds that the contract payment has not been made as per the contract and staff continue to have issues with the company updating the current information and staff will review other local options for advertising.

14-18 Moved: Terry Doody Seconded: Bob MacLean

Carried

F. Supervisor Reports

- Aquatic Maintenance Coordinator Recreation Commission appreciate reports
- Aquatic Program Coordinator-Recreation Commission appreciate Reports
- Arena Maintenance Chief Engineer Recreation Commission appreciate Reports
- Recreation Program Services Supervisor
 - Cora Ludwar/Nancy Gillmor Farwell Open House-
 - Program update-Received for Information
 - June Flyer-Pharmasave Christina Lake Triathlon has been canceled this year

 Fitness Descriptor-Recreation Commission Members accepted the fitness class descriptor and were happy with the description and wording of all classes available to the public

9. LATE EMERGENT ITEMS

10.ROUND TABLE

- School District # 51-
- Library and Arts Societies (Culture) None
- Recreation and Culture Committee of City Council-
- Community Members at Large-

DISCUSSION OF ITEMS FOR FUTURE MEETINGS-N/A

QUESTION PERIOD FOR PUBLIC MEDIA-N/A

CLOSED (IN CAMERA) SESSION-N/A

ADJOURNMENT

15-18 Moved: Julia Butler That the meeting be adjourned at 9: 57

Carried

Lilly Bryant, Recording Secretary

Dean Engen, Chairperson



ELECTORAL AREA 'B'/LOWER COLUMBIA-OLD GLORY

ADVISORY PLANNING COMMISSION

MINUTES

Tuesday, September 4, 2018 at the RDKB Office, Trail, BC, commencing at 7:00 p.m.

PRESENT: Richie Mann, Graham Jones, Mary MacInnis, Fern Acton, Henk

Ravestein, Darlene Espenhain

ABSENT: Grant Saprunoff

RDKB DIRECTOR: Linda Worley, Alternate Bill Edwards

RDKB STAFF:

GUESTS:

1. CALL TO ORDER

The meeting was called to order at 7:00 pm

2. ADOPTION OF AGENDA (Additions/Deletions)

It was moved and seconded that the September 4, 2018 Electoral Area B'/Lower Columbia-Old Glory APC agenda be adopted.

3. ADOPTION OF MINUTES

It was moved and seconded that the July 3, 2018 Electoral Area 'B'/Lower Columbia-Old Glory Advisory Planning Commission Minutes be adopted.

4. <u>DELEGATIONS</u>

5. UPDATES TO APPLICATIONS AND REFERRALS

Electoral Area 'B'/Lower Columbia-Old Glory APC Minutes September 4, 2018 Page 1 of 2

6. <u>NEW BUSINESS</u>

Chinook Scaffolding Re: Development Permit 1140 Lower China Creek Road, Genelle

RDKB File: B-7187-08838.500

Discussion/Observations:

We could see no problem with the proposal.

Recommendation:

It was moved, seconded and resolved that the APC recommends to the Regional District that the subject Development Application be supported as they are making improvements to their existing property.

7. FOR INFORMATION

8. ADJOURNMENT

It was moved and seconded that the meeting be adjourned at 7:20 p.m.

Electoral Area 'B'/Lower Columbia-Old Glory APC Minutes September 4, 2018 Page 2 of 2



ELECTORAL AREA 'C'/CHRISTINA LAKE

ADVISORY PLANNING COMMISSION

MINUTES TEMPLATE

Tuesday, September 4, 2018 at the Christina Lake Fire Hall, commencing at 7:00 p.m.

PRESENT: Peter Darbyshire, Jennifer Horahan, Terry Mooney, Butch Bisaro,

Jessica Coleman, Ken Stewart, Annie Rioux, Jeff Olsen, David Durand,

Terry Mooney and Jeff Olsen

ABSENT: Dave Bartlett, Phil Mody

RDKB DIRECTOR: Grace McGregor

RDKB STAFF:

GUESTS:

1. CALL TO ORDER

The meeting was called to order at 7:00 p.m.

2. ADOPTION OF AGENDA (Additions/Deletions)

Recommendation: That the September 4, 2018 Electoral Area 'C'/Christina Lake Advisory Planning Commission Agenda be adopted. (Ken/Jennifer – approved)

3. ADOPTION OF MINUTES

Recommendation: That the August 7, 2018 Electoral Area 'C'/Christina Lake Advisory Planning Commission Minutes be adopted.

(Peter/Ken – approved)

Electoral Area 'C'/Christina Lake APC Minutes September 4, 2018 Page 1 of 3

4. DELEGATIONS

Brian Taylor, Jason Taylor, Anita Taylor, Steven Bowering, Nico DeHaan

5. UPDATES TO APPLICATIONS AND REFERRALS

6. <u>NEW BUSINESS</u>

A. Judith Campbell Re: MOTI Subdivision 48 Kingsley Road

RDKB File: C-970-04413.000

Recommendation:

It was moved, seconded and resolved that the APC recommend to the Regional District that the staff recommendations be supported.

B. Stella Jones Canada Inc.

Re: Development Permit

775 Highway 395

RDKB File: C-312-02632.315

Discussion/Observations:

Purchase closes on October 13th. Can't apply to Health Canada until property transfers. Health Canada won't issue permit until building is built/inspected/approved. Hope to start construction November 1st. Probably build in 3 phases. Hope to expand to 2 additional properties & grow outdoors.

No effect on on-site sewage disposal. No solvents or chemicals used. CO2 pressurized system to extract derivatives.

Ultimately hope to be year round.

Unanimously supported.

Recommendation:

It was moved, seconded and resolved that the APC recommend to the Regional District that the staff recommendations be supported.

Electoral Area 'C'/Christina Lake APC Minutes September 4, 2018 Page 2 of 3

C. Vaagen Fibre

RE: First Nations Forest Stewardship Plan

RDKB File: F-12

Discussion/Observations:

Jennifer Horahan asked to recuse herself from the discussion.

If they plan to come into this area -

- Will we get advance notice;
 - How much notice;
- Logging plan, road building plans

We want to cultivate a personal relationship with point person with OIB to ensure on-going open, positive communication.

Recommendation:

It was moved, seconded and resolved that the APC recommend to the Regional District that the staff recommendations be supported.

7. <u>DISCUSSION</u>

8. <u>FOR INFORMATION</u>

FortisBC Energy Inc.

RE: Natural Gas regulating station

No comments

9. ADJOURNMENT

It was moved and seconded that the meeting be adjourned at 7:55 p.m.

(Jeff/Jennifer)

Electoral Area 'C'/Christina Lake APC Minutes September 4, 2018 Page 3 of 3



ELECTORAL AREA 'D'/RURAL GRAND FORKS

ADVISORY PLANNING COMMISSION

MINUTES

Tuesday, September 4, 2018 at the RDKB Office – Grand Forks, commencing at 7:00 p.m.

PRESENT: Deb Billwiller, Kathy Hutton, Rod Zielinski, Lynn Bleiler

ABSENT: Brian Noble

RDKB DIRECTOR: Roly Russell

RDKB STAFF:

GUESTS:

1. <u>CALL TO ORDER</u>

The meeting was called to order at 7:01 p.m.

2. ADOPTION OF AGENDA (Additions/Deletions)

Moved: Hutton; seconded: Zielinski that the agenda be adopted as circulated. Carried.

3. ADOPTION OF MINUTES

Moved: Hutton; **seconded:** Billwiller that the minutes of the July 3, 2018 Electoral Area 'D'/Rural Grand Forks Advisory Planning Commission be adopted as presented. **Carried.**

4. **DELEGATIONS**

None.

5. UPDATES TO APPLICATIONS AND REFRRALS

Roly reported that the Regional District Board of Directors approved the Temporary Use Permit application for the Darbyshire property.

Electoral Area 'D' APC Minutes September 4, 2018 Page 1 of 3

6. **NEW BUSINESS**

A. Whitetail Farm Ltd. Re: ALR Subdivision

12500 Brown Creek Road RDKB File: D-2022-04989.000

There was a question regarding whether a new survey had been done with regards to changes in the river after this year's flooding.

It was clarified that the current zoning by-law is still in effect with a 10 hectare minimum size for subdividing.

Moved: Billwiller; **seconded:** Zielinski that the APC supports this application as presented. **Carried.**

B. Golden Dawn Minerals Inc.

RE: Greenwood Mill

250 Snowshoe Main Forest Service Road

RDKB File: D-2701-05006.201

Question regarding whether the nearest resident (1.5 km.) was notified of the application.

Moved: Hutton; seconded: Bleiler that this referral be received for information. Carried.

C. Vaagen Fibre

RE: First Nations Forest Stewardship Plan

RDKB File: F-12

Moved: Hutton; **seconded:** Bleiler that we receive this for information with the following comments. **Carried.**

We were very impressed with both the index and the plan itself.

The APC appreciates receiving this very well done Forest Stewardship Plan and would like to be included as a stakeholder for the relevant operational plan.

Electoral Area 'D' APC Minutes September 4, 2018 Page 2 of 3

Top Discussion	
7. <u>FOR DISCUSSION</u>	
There was discussion regarding the process for by-law infractions. [complaint driven.]
8. <u>ADJOURNMENT</u>	
Hutton moved adjournment at 7:45 p.m.	
	Electoral Area 'D' APC Minutes September 4, 2018 Page 3 of 3



ELECTORAL AREA 'E'/WEST BOUNDARY

ADVISORY PLANNING COMMISSION

MINUTES

Monday, September 3, 2018 at the Rock Creek Medical Centre, 100 Cut Off Rd, commencing at about 6:25 p.m.

PRESENT: Jamie Haynes, Florence Hewer, Fred Marshall, Randy Trerise,

Frank Van Oyen

ABSENT with Grant Harfman, Lynne Storm

notification:

Absent without Michael Fenwick-Wilson,

notification

RDKB DIRECTOR: Vicki Gee
RDKB STAFF: None

GUEST: Ciel Sander

1. CALL TO ORDER

The meeting was called to order at 6:25 pm.

2. ADOPTION OF AGENDA

It was moved by Frank and seconded by Flo that the September 3, 2018 Electoral Area E' APC agenda be adopted – carried.

4. ADOPTION OF MINUTES

It was moved by Flo and seconded by Frank that the August 6, 2018 Electoral Area $\, E' \,$ APC minutes be adopted – carried.

5. **DELEGATIONS**

Electoral Area E' APC Minutes September 4, 2018 Page 1 of 3 None

6. UPDATES TO APPLICATIONS AND REFERRALS

None

7. NEW BUSINESS

A. Vaagen Fibre

RE: First Nations Forest Stewardship Plan

RDKB File: F-12

Discussion/Observations:

The following comments and concerns were made in relation to this Forest Stewardship Plan:

- 1. Pg. 6 **Definitions** the definition of holder should not include WBCF.
- 2. Pg. 14 **OGMAs** the statement regarding non-legal OGMAs are so flexible that any statement can be made to justify harvesting these areas.
- 3. Pg. 16 **Green-up** Consideration should be given to raising the height to 3 meters. What is the justification for reducing the height from 3 meters?
- 4. Pg. 17 **Grizzly Bear Habitat and Connectivity Corridors** as per a recent FPB report and other professionally published reports, there are too many roads in areas identified as very important to grizzly bears and the habitat important to them. A commitment to not add any more roads to these areas and to work to reduce them to scientifically determined levels should be made
- 5. Pg. 17,18 Consumptive use streams the primary objective should be to prevent any negative impacts on streams licenced for human consumption due to forest development and if any negative impacts do occur to address then as soon as practicable following such disturbance.
- 6. Pg. 19 **Enhanced Resource Development Zones Timber** change the objective to "good" environmental stewardship. Once again green up heights should not be reduced. We have concerns about negative effects on the hydrological cycle.
- 7. Pg. 24 **Soils** We are concerned about the amount of roads as identified in the Kettle River Watershed Management Plan and the potential erosion and sedimentation resulting from roads. We see the need to reduce the area in new roads and fully rehabilitate roads where practicable.
- 8. Pg. 25 **Timber Objective** While we recognize that there are no legal requirements, the chief forester's timber objectives should be recognized and adhered to with the appropriate results and strategies applied.
- 9. Pg. 26 **Wildlife objective** while the holders cannot change this government objective they can and should ensure no net loss either to all wildlife or their habitat due to their operations as far as practicable.
- 10. Pg. 28 Water, Fish, Wildlife and Biodiversity within Riparian Areas We believe there are temperature sensitive streams within the FDUs that are on this plan that have not

Electoral Area E' APC Minutes September 4, 2018 Page 2 of 3

- be identified. We notice that there are no referrals to the Okanagan Watershed basin even though some streams flow into the Okanagan watershed.
- 11. Pg. 34 **Block sizes** the creation of large clearcuts (i.e. over 40 ha) would not be in the best interests of the public and should not be created without extremely compelling reasons.
- 12. Pg. 42 **Wildlife Habitat Features** this section needs to be updated as the Minister has established several Wildlife Habitat Features in the Boundary area.
- 13. Pg. 43-44 **Recreation Sites** these areas make up a very small percentage of the Boundary and no industrial harvesting should be undertaken in or near the sites in question. Any harvesting allowed would only be a very small-scale salvage operation to ensure public safety or to remove trees that have fallen over and block or impede free use of the area.
- 14. Pg. 45 **Measures to deal with invasive species** the strategies should include (1) reducing the amount of site disturbance; (2) winter logging on sensitive sites; (3) annual training of people on site to identify and report weeds; (4) any disturbed areas greater than 50 m2 must be revegetated; (5) the definition of successful establishment needs to be greater than 50%
- 15. Pg. 46 **Natural Range Barriers** the wording needs to be changed to; For the purposes of this measure a "natural range barrier" means a stand of trees or topographic feature that "before" an area is harvested, or a road is built by the FSP holder...."; and in point 3 add to the end of the point "repairing breached fences and gates in a timely manner".

Recommendation:

We did not support or not support the Forest Stewardship Plan; however, we believe that the comments and concerns listed above should be forwarded to Vaagen Fibre for their consideration and response.

8. FOR DISCUSSION

9. ADJOURNMENT

It was moved that the meeting be adjourned at 9 pm.

Electoral Area E' APC Minutes September 4, 2018 Page 3 of 3



2018 Summer Camps

"Into the Forest" & "Team Time"

	Wages	Food	Supplies	Cash Flow
Aquatic Programmer	-270		-	
RSW Programming	-200.34			_
Operational Wages	-3197.29	¥		
Prepped Lunches (x5)		-498.75		
		-10.77		
Prepping Lunches		-78.99	2	
		-58.86		
Mcmyn's		-47.97	i e	
Art Supplies			-81.25	
4			-5.05	
Crafts & Art			-167.76	× .
T-Shirts			-39.94	
Michaels			-32.12	
			-95.2	
Hula Hoops			-500	
Registration				2175
BISM				2500
Honorarium				-100
Travel Reimbursemer	nt		25	-172.32
	-3667.63	-695.34	-921.32	4402.68



West Boundary Recreation Grant Application

The purpose of this grant is to facilitate and foster recreation programs, with a focus on physical activity, for the residents of the West Boundary.

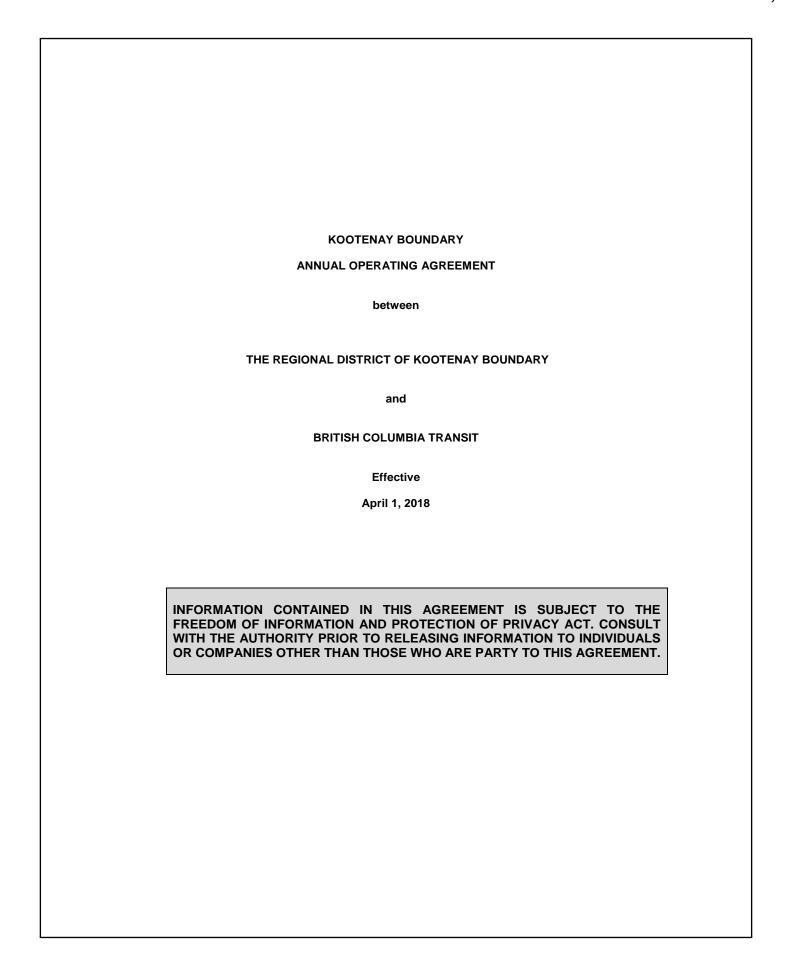
		- A		
Applicant/Requesting Group	Midway	Pickleball Club		
Mailing Address:	P.O. Box 348			
	Midway	B.C V0H 1M0		
	10			
	1 1 1 1 1			
Phone: 250-55	1- Email:	ksorsdahl@gmail.com		
5034				
Contact Person (Representative)	Kathy So	orsdahl		
Amount of grant request?	\$300.00			
What is the purpose of the grant?	To pay f	for the insurance to be		
	able to play in the Boundary			
	Central Secondary School 2			
	nights a	week from Oct - April.		
		, , 6		

Who will the growt honofit?	
Who will the grant benefit?	Everyone who would like to
	play pickleball the bats and
	balls are supplied free and no
	user fee.
	We also have 3 nets that
	the Rock Creek Seniors have
	loaned us for the season
	accommodating more players.
What are the other funding sources for this program/event?	None
program/event:	
,	
Are the participants being charged to participate?	No

	Yes	No	
	If yes, how much? _		
Estimated # of benefiting participants?	12 plus		
Where will the program/event be held?	Boundary	<u>Centra</u>	l Secondary
	School		
When will the program/event be held?	Twice Wee	ekly	
Signature of Authorized Representative	Kathy	Date	August 1
	Sorsdahl		2018
Completed forms should be sent to	202-842 Rossland Avenue Trail, BC V1R 4S8 Email: westboundaryrec@r	dkb.com	
Date Received	Office Use	Only	
Date Presented to the Boundary Community Development Committee	ee		
Appro	ved		Denied
Amount approved			

If you need my signature then I can send you another copy by mail with it on, I just did this on the computer and could not sign this.

		* .	
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ANNUAL OPERATING AGREEMENT

BETWEEN:

THE REGIONAL DISTRICT OF KOOTENAY BOUNDARY

(the "Municipality")

AND:

BRITISH COLUMBIA TRANSIT

(the "Authority")

WHEREAS the Authority is authorized to contract for transit services for the purpose of providing and maintaining those services and facilities necessary for the establishment, maintenance and operation of a public passenger transportation system in the Transit Service Area;

WHEREAS the Municipality is authorized to enter into one or more agreements with the Authority for transit services in the Transit Service Area;

WHEREAS the parties hereto have entered into a Transit Service Agreement which sets out the general rights and responsibilities of the parties hereto;

WHEREAS the Municipality and the Authority are authorized to share in the costs for the provision of a Public Passenger Transportation System pursuant to the *British Columbia Transit Act*;

AND WHEREAS the parties hereto wish to enter into an Annual Operating Agreement which sets out, together with the Transit Service Agreement, the specific terms and conditions for the Public Passenger Transportation System for the upcoming term.

NOW THEREFORE THIS AGREEMENT WITNESSETH that in consideration of the premises and of the covenants hereinafter contained, the parties covenant and agree with each other as follows:

Regional District of Kootena	, Roundan	/ Annual Λ	nerating	Agreement	2018/2010
Regional District of Rootena	y bouridary	Annual O	peraung.	Agreement	2010/2019

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SECTION 1: DEFINITIONS

Unless agreed otherwise in the Annual Operating Agreement, the definitions set out in the Transit Service Agreement shall apply to this Annual Operating Agreement including:

- a) "Annual Operating Agreement" shall mean this Annual Operating Agreement and any Annual Operating Agreement Amendments negotiated and entered into by the parties subsequent hereto;
- b) "Transit Service Agreement" shall mean the Transit Service Agreement between the parties to this Annual Operating Agreement, including any amendments made thereto;

SECTION 2: INCORPORATION OF SCHEDULES

All schedules to this agreement are incorporated into the agreement, and form part of the agreement.

SECTION 3: INCORPORATION OF TRANSIT SERVICE AGREEMENT

Upon execution, this Annual Operating Agreement shall be deemed integrated into the Transit Service Agreement and thereafter the Transit Service Agreement and Annual Operating Agreement shall be read together as a single integrated document and shall be deemed to be the Annual Operating Agreement for the purposes of the *British Columbia Transit Act*, as amended from time to time.

SECTION 4: TERM AND RENEWAL

- a) The parties agree that the effective date of this agreement is to be April 1, 2018, whether or not the agreements have been fully executed by the necessary parties. Once this agreement and the associated Transit Service Agreement are duly executed, this agreement will replace all provisions in the existing Transit Service Agreement and Master Operating Agreement with respect to the rights and obligations as between the Authority and the Municipality.
- b) Upon commencement in accordance with Section 4(a) of this agreement, the term of this agreement shall be to March 31, 2019 except as otherwise provided herein. It is acknowledged by the parties that in the event of termination or non-renewal of the Annual Operating Agreement, the Transit Service Agreement shall likewise be so terminated or not renewed, as the case may be.
- c) Either party may terminate this agreement as follows:
 - a. Cancellation by the Authority: In the event that the Authority decides to terminate this Agreement for any reason whatsoever, the Authority shall provide at least ninety (180) days prior written notice. Such notice to be provided in accordance with Section 10.
 - b. Cancellation by the Municipality: In the event that the Municipality decides to terminate this Transit Service Agreement for any reason whatsoever, and by extension the Annual Operating Agreement, the Municipality shall provide at least one hundred and eighty (180) days prior written notice. Such notice to be provided in accordance with Section 10.

SECTION 5: FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT

This Agreement and the parties hereto are subject to the provisions of the *Freedom Of Information And Protection Of Privacy Act* ("FOIPPA"). Any information developed in the performance of this Agreement, or any personal information obtained, collected, stored pursuant to this Agreement, including database information, shall be deemed confidential and subject to

the provisions of the FOIPPA including the handling, storage, access and security of such information. Confidential information shall not be disclosed to any third party except as expressly permitted by the Authority or pursuant to the requirements of the FOIPPA.

SECTION 6: SETTLEMENT OF DISPUTES

In the event of any dispute arising between or among the parties as to their respective rights and obligations under this Agreement, or in the event of a breach of this Agreement, the parties agree to use their best efforts to find resolution through a mediated settlement. However, in the event that mediation is not successful in finding a resolution satisfactory to all parties involved, any party shall be entitled to give to the other notice of such dispute and to request arbitration thereof; and the parties may, with respect to the particular matter then in dispute, agree to submit the same to a single arbitrator in accordance with the applicable statutes of the Province of British Columbia.

SECTION 7: MISCELLANEOUS PROVISIONS

- a) Amendment: This agreement may only be amended in writing signed by the Municipality and the Authority and specifying the effective date of the amendment.
- b) Assignment: This Agreement shall not be assignable without prior written consent of the parties.
- c) Enurement: This Agreement shall be binding upon and enure to the benefit of the parties hereto and their respective successors.
- d) Operating Reserve Fund: In accordance with OIC 594, in fiscal year 2015/16, BC Transit established a Reserve Fund to record, for each local government, the contributions that BC Transit has received but has not yet earned.
 - a. BC Transit will invoice and collect on monthly Municipal invoices based on budgeted Eligible Expenses.
 - Any expenditure of monies from the Reserve Fund will only be credited towards Eligible Expenses for the location for which it was collected.
 - c. Eligible Expenses are comprised of the following costs of providing Public Passenger Transportation Systems:
 - i. For Conventional Transit Service:
 - the operating costs incurred in providing Conventional Transit Service excluding interest and amortization;
 - 2. the amount of any operating lease costs incurred by BC Transit for Conventional Transit Services;
 - the amount of the municipal administration charge not exceeding 2% of the direct operating costs payable under an Annual Operating Agreement;
 - 4. an amount of the annual operating costs of BC Transit not exceeding 8% of the direct operating costs payable under an Annual Operating Agreement;
 - ii. For Custom Transit Service:
 - the operating costs incurred in providing Custom Transit Service excluding interest and amortization, but including the amount paid by BC Transit to redeem taxi saver coupons issued under the Taxi Saver Program after deducting from that amount the amount realized from the sale of those coupons;
 - the amount of any operating lease costs incurred by BC Transit for Custom Transit Service:

- the amount of the municipal administration charge not exceeding 2% of the direct operating costs payable under an Annual Operating Agreement; and,
- 4. an amount of the annual operating costs of BC Transit not exceeding 8% of the direct operating costs payable under an Annual Operating Agreement;
- d. Eligible Expenses exclude the costs of providing third-party 100%-funded services; and,
- e. BC Transit will provide an annual statement of account of the reserves received and utilized, including any interest earned for each local government.
- e) The parties agree that this agreement is in substantial compliance with all relevant legislative requirements to establish the rights and obligations of the parties as set out in the *British Columbia Transit Act*.
- f) BC Transit acknowledges receipt of a copy of that certain Community Transit Partnership Agreement between the Municipality and the Interior Health Authority (the "Partner") effective April 1, 2005. BC Transit herby provides written consent for the Municipality to enter into the Community Transit Partnership Agreement; provided, however, that:
 - a. In the event the Partner provides one years' notice of its intention to terminate the Community Transit Partnership Agreement, the Municipality will immediately notify the Authority in writing of such termination;
 - b. In the event the Partner provides the Municipality with a payment in lieu of providing notice of termination pursuant to Section 4 of the Community Transit Partnership Agreement, the Municipality will immediately forward to BC Transit the full amount of such payment, without setoff whatsoever; and,
 - c. In the event the Partner provides the Municipality with payment in accordance with the subsection above, and the Municipality fails or neglects to forward such payment to the Authority, the Authority shall have the right to include such amount in its monthly invoice to the Municipality for immediate payment by the Municipality.

SECTION 8: GOVERNING LAW

This Agreement is governed by and shall be construed in accordance with the laws of the Province of British Columbia, with respect to those matters within provincial jurisdiction, and in accordance with the laws of Canada with respect to those matters within the jurisdiction of the government of Canada.

SECTION 9: COUNTERPARTS

This contract and any amendment hereto may be executed in counterparts, each of which shall be deemed to be an original and all of which shall be considered to be one and the same contract. A signed facsimile or pdf copy of this contract, or any amendment, shall be effective and valid proof of execution and delivery.

Regional District of Kootenay Boundary Annual Operating Agreement 2018/2019

Page 7

SECTION 10: NOTICES AND COMMUNICATIONS

All notices, claims and communications required or permitted to be given hereunder shall be in writing and shall be sufficiently given if personally delivered to a designated officer of the parties hereto to whom it is addressed or if mailed by prepaid registered mail to the Authority at:

BRITISH COLUMBIA TRANSIT

c/o President & CEO P.O. Box 610 520 Gorge Road East Victoria, British Columbia V8W 2P3

and to the Municipality at:

Regional District of Kootenay Boundary

c/o Chief Administrator Officer #202 - 843 Rossland Avenue Trail, BC V1R 4S8

and, if so mailed, shall be deemed to have been received five (5) days following the date of such mailing.

Regional District of Kootenay Boundary Annual Operating Agreement 2018/2019	Page 8
IN WITNESS WHEREOF, the parties have hereunto set their hand this 2018.	_ day of,
Regional District of Kootenay Boundary	
BRITISH COLUMBIA TRANSIT	
CHIEF OPERATING OFFICER	
CHIEF FINANCIAL OFFICER	

SCHEDULE "A": TARIFF AND FARES

Appendix 1: Tariff and Fares

Tariffs and Fares for Transit Service Area – Kootenay Boundary (Castlegar) Conventional Fixed-Route:

ADULT		STUDENT (POST-SECONDARY)	
CASH FARE	\$2.25	CASH FARE	\$2.25
DAYPASS	\$4.50	DAYPASS	\$4.50
10 TICKETS	\$20.25	10 TICKETS	\$20.25
MONTHLY PASS	\$60.00	MONTHLY PASS	\$45.00
SENIOR (65+)		SEMESTER PASS	\$125.00
CASH FARE	\$2.25	STUDENT (K TO 12)	
DAYPASS	\$4.50	CASH FARE	\$2.25
10 TICKETS	\$20.25	DAYPASS	\$4.50
	420.22	DAYPASS	\$4.50
MONTHLY PASS	\$45.00	10 TICKETS	\$20.25
MONTHLY PASS			•

- i) BC Bus Pass valid for the current calendar year. NOT valid on Health Connections.
- ii) BC Transit Employee Pass
- iii) CNIB Identification card

Custom Transit: Registered Riders and Companions

REGION	FARE
NELSON	\$2.00
CASTLEGAR	\$2.50
KOOTENAY BOUNDARY	\$2.50
KASLO LOCAL	\$1.75
NAKUSPLOCAL	\$1.25

i) Attendants Accompanying Registered Riders - Free

Regional District of Kootenay Boundary Annual Operating Agreement 2018/2019

Page 10

Tariffs and Fares for Transit Service Area – Kootenay Boundary (Trail) Conventional Fixed-Route:

ADULT		STUDENT (POST-SECONDARY)	
CASH FARE	\$2.25	CASH FARE	\$2.25
DAYPASS	\$4.50	DAYPASS	\$4.50
10 TICKETS	\$20.25	10 TICKETS	\$20.25
MONTHLY PASS	\$60.00	MONTHLY PASS	\$45.00
SENIOR (65+)		SEMESTER PASS	\$125.00
CASH FARE	\$2.25	STUDENT (K TO 12)	
DAYPASS	\$4.50	CASH FARE	\$2.25
10 TICKETS	\$20.25	DAYPASS	\$4.50
MONTHLY PASS	\$45.00	10 TICKETS	\$20.25
		MONTHLY PASS	\$45.00

- i) BC Bus Pass valid for the current calendar year. NOT valid on Health Connections.
- ii) BC Transit Employee Pass
- iii) CNIB Identification card

Custom Transit: Registered Riders and Companions

REGION	FARE
NELSON	\$2.00
CASTLEGAR	\$2.50
KOOTENAY BOUNDARY	\$2.50
KASLO LOCAL	\$1.75
NAKUSP LOCAL	\$1.25

i) Attendants Accompanying Registered Riders - Free

SCHEDULE "B": SERVICE SPECIFICATIONS

Conventional Transit Service

<u>Transit Service Area</u>: The boundaries of the Kootenay Boundary Transit Service Area shall be the area encompassed by the Municipal boundaries of the City of Trail, the City of Rossland, the Village of Montrose, the Village of Fruitvale, the Village of Warfield and all of the area encompassed by the boundaries of Electoral Areas "A" and "B".

<u>Annual Service Level</u>: for Regional District of Kootenay Boundary shall be **19,900** Revenue Service Hours

Exception Days reconizged annually for Regional District of Kootenay Boundary are:

Exception Days	Service Level
Easter Monday	No Service
Victoria Day	No Service
Canada Day	No Service
BC Day	No Service
Labour Day	No Service
Thanksgiving Day	No Service
Remembrance Day	No Service
Christmas Day	No Service
Boxing Day	No Service
New Years Day	No Service
Family Day (2019)	No Service

Custom Transit Service

<u>Transit Service Area</u>: The boundaries of the Kootenay Boundary Transit Service Area shall be the area encompassed by the Municipal boundaries of the City of Trail, the City of Rossland, the Village of Montrose, the Village of Fruitvale, the Village of Warfield and all of the area encompassed by the boundaries of Electoral Areas "A" and "B".

<u>Annual Service Level</u>: for Regional District of Kootenay Boundary shall be **4,600** Revenue Service Hours

Exception Days reconizged annually for Regional District of Kootenay Boundary are:

Exception Days	Service Level
Easter Monday	No Service
Victoria Day	No Service
Canada Day	No Service
BC Day	No Service
Labour Day	No Service
Thanksgiving Day	No Service
Remembrance Day	No Service
Christmas Day	No Service
Boxing Day	No Service
New Years Day	No Service
Family Day (2019)	No Service

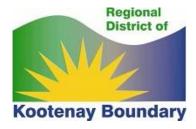
SCHEDULE "C": BUDGET

Kootenay-Boundary Conventional Transit

Base Budget 2018/2019	Regional District of Central Kootenay	Regional District of Kootenay Boundary
\$356,746	\$70,029	\$286,717
\$2,396,342	\$566,256	\$1,830,087
\$2,709,603	\$640,279	\$2,069,324
\$3,184,335	\$752,458	\$2,431,877
\$1,479,736	\$355,760	\$1,123,976
Revenue Share	19.63%	80.37% 76.37%
	\$356,746 \$2,396,342 \$2,709,603 \$3,184,335 \$1,479,736	Base Budget 2018/2019 Central Kootenay \$356,746 \$70,029 \$2,396,342 \$566,256 \$2,709,603 \$640,279 \$3,184,335 \$752,458 \$1,479,736 \$355,760

Kootenay Boundary Custom Transit

		Base Budget 2018/2019	Regional District of Central Kootenay	Regional District of Kootenay Boundary
Total Revenue		\$15,000	\$8,400	\$6,600
Total Direct Operating Costs		\$385,359	\$138,729	\$246,630
Total Operating Costs		\$450,106	\$162,038	\$288,068
Total Costs (including Local Government Share of Lease Fees)		\$512,532	\$184,511	\$328,020
Net Local Government Share of Costs		\$181,250	\$62,250	\$119,000
	Revenue Share		56%	44%
	Cost Share		36%	64%



STAFF REPORT

Date: 14 Sep 2018 **File**

To: Chair Grieve and East End Services Committee Directors

From: Dan Derby, Regional Fire Chief

Re: Purchase of Self Contained Breathing

Apparatus for Kootenay Boundary

Regional Fire Rescue

Issue Introduction

A staff report from Dan Derby, Regional Fire Chief regarding the sole source purchase of self contained breathing apparatus for Kootenay Boundary Regional Fire Rescue.

History/Background Factors

Similar to our fire apparatus our self contained breathing apparatus (SCBA) requires replacement on a scheduled basis. The KBRFR 2018 five-year financial plan includes the replacement of our SCBA's in 2019 at a cost of \$750,000. Replacement is required to maintain compliance with regulations and technology.

A committee made up of firefighters and myself have evaluated our new SCBA's needs, factors included weight, increased air volume, integrated personal safety system devices, buddy breathing and thermal imaging cameras. SCBA's are one of the most important pieces of personal protective equipment for our firefighters. A major change in SCBA's over our current units is when low-level alarm goes off, increasing the safety margin for firefighters to exit an immediately dangerous to life or health atmosphere.

In 2017 RDCK Regional Fire Chief Andrew Bellerby negotiated a three year group purchasing agreement with Rocky Mountain Phoenix (RMP) for MSA self contained breathing apparatus that is available to us through till December 31, 2018. The bulk pricing provides a savings of over \$3,000 per pack a savings of \$200,000 for KBRFR.

Implications

With our current SCBA model no longer in production decreased parts availability and increased cost is a significant concern given the requirement to rebuild our current packs in 2019. Staying with the same manufacturer and supplier limits our upgrade costs.

Advancement of Strategic Planning Goals

Exceptional Cost Effective and Efficient Services – Ensures responsible and proactive funding for core services.

Background Information Provided

KBRFR has received a quote from Rocky Mountain Phoenix for replacement of our SCBA equipment for delivery in the spring of 2019. The quote includes:

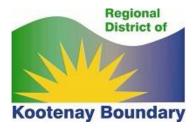
- Supply of up to 69 MSA G1 SCBA's including face pieces, cylinders rechargeable batteries, chargers, maintenance tools, thermal imaging cameras and free upgrade to NFPA 2018 edition (release date late this year), total cost not to exceed \$550,000 plus taxes.
- Training of all members on new SCBA equipment no cost
- Training of 4 members to be CARE certified technicians allowing KBRFR to be a certified repair centre – no cost
- Trade in of current SCBA equipment.
- 2018 budget included CARE recertification for a cost of \$14,801. This training would not be required, as MSA has agreed to extend our current certification for the calendar year.
- * CARE certified air-mask repair education

Alternatives

- 1. Do not replace the current SCBA's this would requiring the rebuild of current packs with unknown parts availability and increase costs.
- 2. Complete a separate supplier evaluation and purchasing plan independent to the RDCK in 2019. This is anticipated to have longer lead time and would not yield the value and savings offered at the RDCK pricing structure.

Recommendation(s)

That the East End Services Committee recommend that as per the staff report titled, 'Purchase of Self Contained Breathing Apparatus for Kootenay Boundary Regional Fire Rescue', dated 14th September 2018, the Regional District of Kootenay Boundary Board of Directors, approve the purchase of self contained breathing apparatus from Rocky Mountain Phoenix for a total cost not to exceed \$550,000 plus applicable taxes. **FURTHER** that the actual costs will be included in 2019 Five Year Financial Plan.



STAFF REPORT

Date: 27 Sep 2018 File ES - Utilities

To: Chair Russell and Regional

District of Kootenay Boundary

Board of Directors

From: Goran Denkovski, Manager of

Infrastructure and Sustainability

Re: Christina Lake Water Utility UV

Upgrade ICIP Grant Opportunity

Issue Introduction

A Staff Report from Goran Denkovski, Manager of Infrastructure and Sustainability, regarding the Investing in Canada Infrastructure Program - British Columbia Grant Fund opportunity for the Christina Lake Water Utility water system.

History/Background Factors

Investing in Canada Infrastructure Program - British Columbia (ICIP) cost-shares infrastructure investments between the governments of Canada and British Columbia, local governments and other partners.

The Canadian government will invest \$3.917 billion in B.C. infrastructure over 10 years in four key areas:

- 1. Community, Culture and Recreation Infrastructure
- 2. Rural and Northern Communities Infrastructure
- 3. Green Infrastructure
- 4. Public Transit

The Federal Government and Province of British Columbia in early June 2018 announced the Green Infrastructure – Environmental Quality Sub-Stream grant that will fund infrastructure projects that support quality and management improvements for drinking water, wastewater and stormwater, as well as reductions to soil and air pollutants through solid waste diversion and remediation. They are investing up to \$243.04 million in the initial intake of the ICIP Green – Environmental Quality Sub-Stream to support infrastructure projects in communities across the province.

The application deadline was August 29, 2018. The funding breakdown is Government of Canada 40%, Province of British Columbia 33.33% and RDKB 26.67%. This is different from the Clean Water and Wastewater Fund grant intake that had the RDKB share at 16.67%.

The grant intake application requires the following:

1. A resolution that identifies the source of the proponent's share of the projects costs. The resolution should show support for the project from a Regional District Board. This is due 30 days from the grant closing date.

The 2014 transition study financial analysis provided a long-term projection (20 years) to address the financial impact of maintaining the Christina Lake water system. The intention of the analysis was to treat the Christina Lake system as a fully independent utility, which is to be fully reliant upon generating its own revenue to offset expenditures. The study proposed a phasing plan (including timing) for recommended infrastructure upgrades. These include:

1. Phase 1 - Upgrading to Second Barrier with UV disinfection.

Adding second barrier disinfection is also required under the water systems Interior Health Authority condition of operating permit.

The total cost of the project is estimated at \$571,725.

Implications

The service would be responsible for 26.67% of \$571,725. Therefore the 2019 budget would require a transfer from reserve for \$153,000. There is approximately \$600,000 left in reserves at the end of 2018.

Advancement of Strategic Planning Goals

Exceptional Cost Effective And Efficient Services - We will ensure we are responsible and proactive in funding our services.

Background Information Provided

N/A

Alternatives

- 1. Receive the report.
- 2. Not receive the report.

Recommendation(s)

	I
	I
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	I
That the Board of Directors support Staffs August 29, 2018 application submission	I
for ground funding for the Childright Late With Haller Hard to County De 1	
for grant funding for the Christina Lake Water Utility Upgrade to Second Barrier	I
Disinfection through the ICIP – Green Infrastructure: Environmental Quality Sub-	I
Distillection unough the fore - Green minastructure. Environmental Quality Sub-	
stream; and Further, that the Board of Directors supports the project and commits	I
to the share of \$152,000 for the amount of	I
to its share of \$153,000 for the project.	I
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BOUNDARY MUSEUM

6145 Reservoir Road, Grand Forks, BC V0H 1H5 Ph/fax: 250-442-3737, boundarymuse@shaw.ca http://www.boundarymuseum.com/

August 14, 2018

Regional District of Kootenay Boundary PO Box 1965 Grand Forks, BC V1R 4S8

Attention: Roly Russell

It has been brought to our attention that the Boundary Museum Society, an incorporated charitable non-profit organization, is limited in its ability to participate in fund raising opportunities not defined in their constitution and by-laws.

Regrettable the Municipal and Regional District Tax project (MRDT) is one. Guidelines issued by Canada.ca in March, 2018, available on their website, are very clear regarding this fundraising issue for the Boundary Museum Society. We could lose our charitable status if we continue to work on this project.

We appreciate the opportunity offered to the Boundary Museum Society to participate in the program, but must decline.

Respectfully,

Lee Derhousoff

President

PARTNERSHIP AGREEMENT BETWEEN:

REGIONAL DISTRICT OF KOOTENAY BOUNDARY

202 – 843 Rossland Avenue, Trail, BC V1R 4S8

("RDKB")

- and -

BOUNDARY MUSEUM SOCIETY

6145 Reservoir Road, Grand Forks, BC V0H 1H5

("Society")

WHEREAS:

- (a) The RDKB has an interest in developing tourism within the geographic boundaries of Electoral Area 'C'/Christina Lake, Electoral Area 'D'/Rural Grand Forks, Electoral Area 'E'/West Boundary, the City of Grand Forks, the City of Greenwood and the Village of Midway;
- (b) The Society has, as part of its purpose, an interest of attracting tourists to the Boundary;
- (c) The Boundary Country Business Plan, a copy of which is attached hereto as Appendix A, sets out objectives, strategies and performance measures for the Society;
- (d) The RDKB has resolved that funds directly paid to the RDKB under the Additional Tax Regulation shall be allocated to the Society for the purposes of tourism marketing and promotion;
- (e) The parties wish to enter into this Agreement to record the terms and conditions of the tourism marketing and promotion services provided by the Society to the RDKB.

NOW THEREFORE in consideration of the mutual promises herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by both parties, the parties agree as follows:

Page 1 of 5

Responsibilities of the Parties

1. The RDKB will:

- a) Recognize the Society is responsible for tourism marketing and promotion within Boundary Country in collaboration with the Regional Economic Development organization, Community Futures Boundary; and
- b) Seek renewal of the 2% Additional Hotel Room Tax prior to expiration of the Additional Tax Regulation for the RDKB.

2. The Society will:

- a) Implement the objectives, strategies, and performance measures identified in the Boundary Country Business Plan dated September 21st, 2017; and
- b) Govern the Society in accordance with the *Society Act* and other applicable laws and good governance standards.

Term of Agreement

- 3. Subject to Section 6, this Agreement commences on January 1, 2018 and expires on December 31, 2019 (the "Term").
- 4. The parties acknowledge that this Agreement may be revised or replaced to reflect any changes that arise from new tax regulation legislation introduced by the Province of British Columbia.

Early Termination

- 5. This Agreement may be terminated by the parties prior to the end of the Term:
 - a) by delivering written notice of termination, provided that the effective date of termination stipulated in the notice will not be less than ninety (90) days following the delivery of the notice; or
 - b) by way of a written agreement entered into by the parties on terms mutually acceptable to the parties.

Budget and Financial Contributions

- 6. By September 1 in each year of the Term, the Society will submit to the RDKB for approval, in RDKB's sole discretion, a budget for the following year for the use of the financial contributions paid to the Society in accordance with Section 7.
- 7. Subject to approval of the Society annual budget by the RDKB Board, the RDKB will grant to the Society the sums raised pursuant to the Municipal and Regional District Tax (MRDT).
- 8. Any surplus of the financial contributions paid to the Society by the RDKB and held by the Society at the termination of the Agreement or upon to dissolution of the Society, shall be returned to the RDKB forthwith.

Reporting

- 9. By May 1 in each year of the Term, the Society will provide to the RDKB:
 - a) annual financial statements and the results of an independent annual audit of the Society, in regard to the operations of the Society during the immediately preceding calendar year; and
 - annual financial statements of additional hotel room tax revenue expenditures in regard to the operations of the Society during the immediately preceding calendar year, in accordance with the requirements of the Province of British Columbia.
- 10. The Society will present its annual report to the RDKB at a regular Board meeting scheduled in June of each year.
- 11. The Society will present its annual budget to the RDKB at a regular Board meeting scheduled in October of each year for the purpose of the Board's consideration of the RDKB Financial Plan.

Notices

- 12.It is hereby mutually agreed that any notice required or permitted to be given or delivered hereunder will be deemed to be sufficiently given and received:
 - a) if faxed, 72 hours after the time of faxing;
 - b) if delivered by hand, at the date and time of delivery; or
 - c) if mailed by prepaid registered mail from any government post office in British Columbia, on the fifth day after mailing;

Page 3 of 5

provided the notice is sent to the party at the address and facsimile number provided herein or to whatever other address or facsimile number the party from time to time in writing may advise. Notices to the RDKB must be marked to the attention of the CAO. Notices to the Society must be marked to the attention of the Chair of the Society.

No Partnership

13. Nothing in the Agreement will constitute or be construed to be or create a partnership or joint venture between the RDKB and the Society. Without limiting the generality of the foregoing, the parties acknowledge that neither will be considered to be an agent, representative, master or servant of any other party for any purpose; and no party has any authority to enter into any contract, to assume any obligations or give any warranties or representations on behalf of any other party.

Assignment

14. This Agreement may not be assigned by the Society.

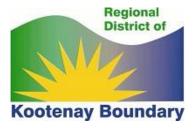
Benefit

15. This Agreement shall enure to the benefit of and be binding on the parties and their successors.

Entire Agreement

16. This document, including Appendix A, constitutes the entire Agreement.

The Corporate Seal of the REGIONAL DISTRICT OF KOOTENAY BOUNDARY was hereunto affixed in the presence of: Chair Manager of Corporate Administration
Dated this
Signed by the Proponent in the presence of: Lee Derlangf Chair Karresen & Ruch Treasurer
Dated thisday of _OCTOBER, 2017
Page 5 of 5



STAFF REPORT

Date: September 20, 2018 File

To: Chair Roly Russell and members of the

RDKB Board of Directors

From: Chris Marsh,

Manager of Emergency Programs

Re: Community Recovery Options for Areas Damaged by May 2018

Flooding in the Kettle River Watershed

Issue Introduction

A staff report from Chris Marsh, Manager of Emergency Programs presenting the Community Recovery Options for Areas Damaged by May 2018 Flooding in the Kettle River Watershed Report (the "Dobson Report") and a recommendation for a resolution regarding private residences affected by flooding.

History/Background Factors

The Boundary Region of the Regional District of Kootenay Boundary experienced record flooding this past May when the Kettle, West Kettle and Granby Rivers all peaked at historic levels. This flooding affected properties throughout Electoral areas C, D and E as well as properties within the City of Grand Forks, the Village of Midway and the City of Greenwood.

The RDKB, through the Boundary Flood Recovery Team, has commissioned a report to provide options to the region around long-term planning to prevent these residences from flooding in the future. Due to the dispersed nature of homes within the rural areas, large flood protection structures are generally not feasible, nor are they appropriate given the effect they have on flood levels and river velocity. This report is included with this staff report as information.

As well, the Board may consider endorsing the recommendations contained with the report. Specifically, a resolution to adopt the recommendation; "property owners to protect their dwellings by either raising them to the required FCL for the area or, constructing flood protection works around the dwelling to prevent flood damage.

Where possible all new dwellings should be required to be constructed close to a public road that has been raised above the designated flood level to provide all weather access for emergency responders."

Further to this recommendation, the Board may consider a resolution to; "request staff (and by extension the Boundary Flood Recovery Team) to seek funding from the provincial and federal governments to assist homeowners with the costs of undertaking measures to protect their homes from future flooding events."

Implications

Severe flooding events in our region and across BC are becoming more frequent and more damaging. Having residents make changes to "flood-proof" their homes leads to less costs for all levels of government when waters rise. The costs of response are not just about property damage, but also for a variety of sectors including local government, social support, health care and loss of economic prosperity.

Advancement of Strategic Planning Goals

Long term and permanent solutions for flood resiliency furthers many RDKB strategic goals.

Background Information Provided

Please see the attached Dobson Engineering Report.

Alternatives

- 1. That the attached Dobson Engineering Report and recommendations included in the report be endorsed.
- 2. That the attached Dobson Engineering Report be received and staff be asked to provide other alternative proposals.

Recommendation(s)

That the RDKB Board of Directors receive the report prepared by Dobson Engineering Ltd. entitled *Community Recovery Options for Areas Damaged by May 2018 Flooding in the Kettle River Watershed*.

Further, that the Board endorse the recommendations contained in the report regarding the protection of homes from flooding, and that the Board direct the RDKB Boundary Flood Recovery Team to request financial and other assistance from the Federal and Provincial governments required to implement the identified initiatives and activities for RDKB residents at risk of flooding.

And further, that the recommendations contained in the Dobson Report to request financial assistance from other levels of government to:

 assist those homeowners that need to raise their homes to the Flood Construction Level;

	—,			
numbers you law him proporties where it is not protical to raise the dwalling, and				
purchase very low lying properties where it is not practical to raise the dwelling; and restore purchased lands by removing all buildings services sentic systems etc.				
 restore purchased lands by removing all buildings, services, septic systems, etc. 				
be extended to include the other areas of the RDKB impacted by the Boundary flood that are				
not specifically identified in the Dobson Report.				
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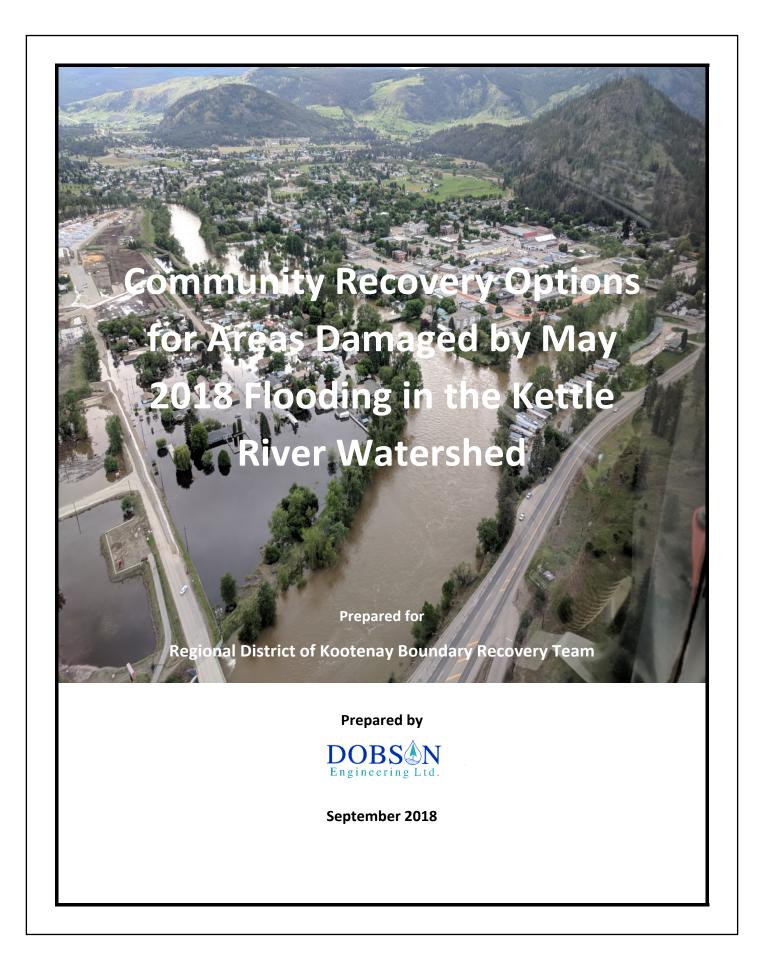


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Appendices

Appendix A – Figures Appendix B - Photographs

DOBS

18027/September2018

Community Recovery Options for Areas Damaged by May 2018 Flooding in the Kettle River Watershed

1. Introduction

On May 10, 2018 the Kettle and Granby Rivers peaked following a widespread rain-on-snow event. The flows in both rivers were very high and caused widespread damage. Although the return period s for the 2018 peak flows is not known at this time, the peak flow on the Granby River was approximately $532m^3/s$. For comparison the previous peak flow of record was $385m^3/s$ recorded in 1914 and peak flow in 2017 was recorded at $381m^3/s$. The active stream flow gauge on the Kettle River is the USGS station at Laurier that recorded a flow on May 11, 2018 of approximately $1373m^3/s$. The peak flow of record prior to 2018 was recorded in 2017 at $900m^3/s$. Preliminary flood frequency analysis for the Kettle River and the Granby River peak flows suggests that the 2018 peak flows likely exceed the 1 in 200 year return period.

The most extensive damage to residential dwellings occurred in the City of Grand Forks where the Johnson Flats, South Ruckle and North Ruckle neighbourhoods where many homes were flooded and some were damaged beyond repair (Refer to Figure 1 in Appendix A).

The Regional District of Kootenay Boundary Recovery Team contracted Dobson Engineering Ltd. in June to provide the following services:

- 1. Provide an overview of flooding impacts along the West Kettle, Kettle and Granby Rivers within the Regional District of Kootenay Boundary, focusing on impacts to infrastructure, private lands and residences.
- 2. Identify flooding impacts that have and continue to result in evacuation orders being present for homes and property, and recommend options to permit the lifting of evacuations orders.
- 3. Where evacuation orders should not be lifted, provide details of risks to public safety and determine if risks would remain permanent.
- 4. Confirm the Q200 (the 200-year flood level) for the West Kettle, Kettle and Granby Rivers including current estimates of 2018 peak flows.
- 5. Provide advice on potential future floodplain development and redevelopment.
- 6. Provide written reports summarizing results of impact assessments completed for items listed above.
- 7. Liaise with RDKB EOC staff and others, as requested by the RDKB EOC.
- 8. Provide advice on other related matters as requested by the RDKB EOC

The following report summarizes the results for items 1, 2, 3, 4 and 5.

2. Project Context

The assessment of community recovery options was undertaken to provide the Regional District Board and the City of Grand Forks Council with recommendations and preliminary costs for recovery options. The expected costs to implement the recommended recovery options are beyond the ability of the City or Regional District to fund. The Board/Council recommendations would be provided to the provincial recovery team. The provincial recovery team will assist local governments with securing the necessary funds required to implement the recovery. These funds may be provided from both federal and provincial disaster recovery, mitigation and adaptation sources.

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The estimated costs for the recovery options provided in this report are what are referred to as Class D estimates and have any accuracy of +/-50%. These costs are provided to the Board/Council to assist in understanding the general magnitude of the recovery option and to provide the provincial and federal governments with approximate costs to assist them in securing agreement-in-principle for funding. They do not represent a detailed cost estimate. This is only the first step in the recovery funding process. Once there is an agreement-in-principle for the requested funding, then the senior governments will require detailed cost estimates based on actual site specific data. For example, if a request is made to construct a section of dike, the detailed costs will include, all the engineering analysis for the design that includes the proposed alignment, the design height, site surveys, etc.; the proposed design; the cost of materials; and the costs of construction, etc., etc. The actual funding would generally be made available once the province has approved the designs and costs. Then comes construction.

The first step is the Board/Council agreeing on the preferred recovery options and advising the province of the recommended recovery plan including the very preliminary costs. The intent of this report is to provide the required information to the Board/Council to assist in making the requests to the province.

3. Overview of flooding impacts along the West Kettle, Kettle and Granby Rivers within the Regional District of Kootenay Boundary

On June 12th an overview helicopter flight assessed the flooding impacts on the West Kettle and Kettle Rivers. A second flight on June 27th assessed the Christina Lake area and the Granby River. Additional information gathered from interviews and tours with response and recovery personnel.

West Kettle

The high flows in the West Kettle resulted in significant overbank flow, bank erosion and debris jams. Although the floodwaters did come close to several dwellings there was no serious damages reported. The high flows caused bank erosion along the shoulder of Highway 33 that required some emergency repairs to protect the highway and will require additional permanent repairs to prevent future damages. The approximate area assessed is shown in Figure 2, Appendix A. Refer to the West Kettle River photos in Appendix B for examples of the flooding impacts.

Kettle River upstream of Westbridge

The impacts in the Christian Valley were similar to those on the West Kettle - significant overbank flow, bank erosion and debris jams. It was noted that the overbank flow left extensive sand deposits wherever the floodplain was flooded with associated damage to agricultural production and infrastructure. Since most dwellings were either on high ground or away from the river, no serious damage was noted. The approximate area assessed is shown in Figure 3, Appendix A. A 2-kilometre section of the Christian Valley Road was washed out and had to be rebuilt. Refer to Appendix B for photos.

Kettle River Westbridge to US border

During the Rapid Damage Assessment nine damaged dwellings were identified along the Kettle River from Westbridge to the US border. Where there was overbank flooding there were extensive sand deposits in farm fields and reported losses to agricultural fields and infrastructure. It was noted that the overbank flooding upstream of the Highway 3 bridge east of Rock Creek impacted an RV park and floodwaters did come close to the highway. The confluence of Boundary Creek and the Kettle River suffered some serious bank erosion along Boundary Creek at the Dominion Street Bridge. The approximate area assessed is shown in Figure 4, Appendix A. Refer to Appendix B for photos.

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Kettle River from US Border through Grand Forks to Cascade

One dwelling on Almond Gardens Road East was impacted by the eroding bank on the Kettle River. The bank eroded back to the house foundation resulting in the home being not habitable. A second dwelling on Danish Road was partially destroyed due to the eroding bank. Refer to Appendix B for photos.

The impacts within the City of Grand Forks will be addressed later in a separate section of this report.

East of Grand Forks there was extensive overbank flooding due to the combined flows of the Kettle and Granby Rivers. Much of the Nursery area and Manly Meadows were flooded with flood damage to several homes and the loss of a new home in Manly Meadows where the river overflowed surrounding the home, eroding the ground around the dwelling causing severe erosion and failure of the building foundation. The Gilpin area was also impacted by the erosion of the river bank threatening some homes and damaging others. Bank erosion occurred along both banks of the river as far east as Cascade Falls. The approximate area assessed is shown in Figure 5, Appendix A. Refer to Appendix B for photos.

Christina Lake

It was reported that the high water levels in the Kettle River at Christina Creek caused a backwater in the creek with flow reversing towards the lake. The lake levels were very high and there was local flooding of properties around the lake, with damage to recreational vehicles, vacation properties and some permanent dwellings. High flows in McRae Creek washed out the road crossing on McRae Road, caused bank erosion and created a large gravel bar at the mouth of the creek filling in the creek channel. The approximate area assessed is shown in Figure 6, Appendix A. Refer to Appendix B for photos.

Granby River

The high flows in the Granby River caused extensive bank erosion that impacted the North Fork Road in several locations. Similar to the West Kettle and upper Kettle overbank flow was common with extensive sand deposits and farm damage. At least four dwellings received flood damage and the dwelling at 10000 North Fork Road was left isolated on an island where the channel avulsed to the west of the dwelling. Debris jams were frequent and some may cause flows to be diverted causing future bank erosion during high flows. The approximate area assessed is shown in Figure 7, Appendix A. Refer to Appendix B for photos.

City of Grand Forks

The City of Grand Forks suffered extensive damage during the flooding in the Johnson Flats, South Ruckle, North Ruckle, Downtown and the Forks/Highway 3 East areas.

Johnson Flats

The Johnson Flats neighbourhood is a rural area in the south part of the city where a significant portion of the land is within the ALR. The neighbourhood is surrounded on three sides by the Kettle River. The area has some unofficial flood protection works, i.e. discontinuous berms along the portions of the riverbank but no bank armouring. During the high flows on May 10th there was bank erosion in the northwest sector and overbank flow into the neighbourhood through an area where there was no berm. There was also overbank flows into the neighbourhood along the bank at the south end where there was no berm and overflow from the east in the northeast sector. Floodwaters flowed into the remnant oxbow in the north central area and flowed back into the river through the channel connecting the oxbow to the river. The area assessed is shown in Figure 8, Appendix A.

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Flood damages in the neighbourhood range from none to total destruction. Undamaged residences were either situated on a local elevated piece of land or, had been constructed in accordance with the City's Bylaw No. 1402 at the current flood construction level. Other residences that were situated on lower lands and/or predated the Floodplain Bylaw, had water depths in and around the building ranging from a few centimeters to 1-2 m.

South Ruckle

The South Ruckle neighbourhood is located within an oxbow section of old river channel as is evident on the May 11th satellite image (Figure 9). The ground in the South Ruckle area slopes to the east away from the river with the lowest ground around the eastern perimeter of the neighbourhood which is likely the thalweg (deepest part) of the original channel. It is in this area where the floodwaters were the greatest depth and where flooded dwellings suffered the greatest damage. The area assessed is shown in Figure 9, Appendix A.

South Ruckle is a typical city neighbourhood of 98 dwellings with low density development (3.3 units/ha) typical for areas with water but no sanitary sewer. There are no flood protection berms along the riverbank in the neighbourhood but there was a section of bank protection works, i.e. riprap constructed by the City northwest of 66th Avenue. The neighbourhood is bounded by the railway tracks to the north, east and south that services the Interfor sawmill. Floodwaters overtopped the east bank of the river and flowed into the neighbourhood and were constrained either by the natural banks of the old oxbow or by the railway grade. Similar to the Johnson Flats area the damages to residences ranged from none to total destruction. The undamaged buildings were on localized higher ground and/or more recent construction built according to the Floodplain Bylaw. The dwellings that were flooded to depths less than 0.5 m were typically in the western areas and those that were destroyed were situated on the eastern side of the old oxbow where the ground was lowest. The properties to the east were also impacted by the railway grade that prevented overflow to the east. Figure 9 indicates the estimated impacts to dwellings in the neighbourhood by approximate depth of floodwater based on preliminary data from the May 11th satellite image and ground elevations. It appears that there were approximately four dwellings with no flood damage, 24 with water depths 0.5 m or less and ~60 dwellings with water depths >0.5m. A resident of South Ruckle provided additional data based on visual assessment of all the properties in the neighbourhood. He estimated that ~38 dwellings had little to no damage; 12 dwellings had moderate damage and 36 dwellings were likely severely damaged.

North Ruckle & Industrial lands

The North Ruckle neighbourhood is located at the confluence of the Granby and Kettle Rivers and is fronted on the south and west sides by the Rockwool plant and Interfor mill site. Much of the neighbourhood was protected by a dike but there was limited riprap bank protection. The Interfor property had been raised using fill when the mill was rebuilt. The mill property was not flooded. The Rockwool plant situated south of 68th Avenues was flooded and suffered extensive damage. The area assessed is shown in Figure 10, Appendix A.

North Ruckle is low to medium density (8 dwellings per hectare) single family home residential neighbourhood of 62 homes across the river from downtown Grand Forks. The neighbourhood was flooded as a result of flood waters (including backwater from the confluence of the Kettle and Granby Rivers) overtopping the dikes and sections of the dike upstream of the 2nd Street Bridge being compromised. Only those dwellings that were constructed in accordance with the Floodplain Bylaw remained undamaged. Damages to many of the older homes were severe due to water depths greater than 0.5 m. The ground typically slopes to the east with the lowest ground east of 1st Street. Based on a review of the satellite data and ground elevations it appears that of the 62 dwellings only one to two were not damaged during the flood likely because they were constructed according to the bylaw. Most of the remaining dwellings has floodwaters with a depth of at least 0.5 m and

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deeper. The worst damages were in the $\mathbf{1}^{\text{st}}$ and $\mathbf{2}^{\text{nd}}$ Street area where water pooled at a meter or more deep for several weeks after the flood and a number of dwellings were seriously damaged. Figure 10 illustrates the approximate water depths based on the satellite data.

There was flooding around the Rockwool plant as a result of floodwaters crossing the North Ruckle neighbourhood, 68th Avenue and 2nd Street before exiting the floodplain near the river bank.

Downtown

Downtown Grand Forks was impacted by floodwaters from the Kettle River that flowed in through City Park, from floodwaters from the Granby River that overtopped the banks near the Highway 3 (Yale) Bridge, the backwater effect from the synchronized peaks in the Kettle and Granby where water flowed into the downtown from the rivers at the confluence. The flooded areas extended from approximately 75th Avenue near the Granby west to between 3rd and 4th streets and then in City Park and the floodplain south of 72nd Avenue past 7th Street to the Kettle River. Many businesses and dwellings were damaged to an estimated total of over \$10 million, and several businesses remain closed. Figure 11, Appendix A illustrates the extent of the flooded area based on the May 11th satellite image.

East of the Granby River

Floodwaters damaged dwellings, businesses and city infrastructure on the east side of the Granby from the south side of Walnut Avenue to the businesses on Highway 3 East as far east as the city boundary east of the 68th Avenue Bridge. The area assessed is shown in Figure 12, Appendix A.

4. Recovery Recommendations for flooded areas

The primary concern with regards to flood recovery is *public safety*. The second priority was identifying a *permanent solution*. The Premier stated clearly when he visited the Grand Forks area after the flooding that the government wanted a permanent solution to flooding and the government did not want the residents to have to ever go through another event like 2018. Using these criteria the following sections provide recommendations for the recovery of dwellings/businesses damaged by the May flooding. The objectives of the recommendations were:

- Determine if the area is suitable for dwelling(s)/businesses
- · Provide permanent relief from flooding
- Recovery for repairable dwellings
- Recovery for destroyed dwellings
- · Protection to appropriate flood construction levels and setbacks

The guiding principles for the recovery options were:

- 1. Area for residential use must be able to be developed in compliance with local Floodplain Bylaws.
- ${\bf 2.} \ \ {\bf Reconstructed\ dwellings\ must\ be\ in\ compliance\ with\ local\ Floodplain\ Bylaws.}$
- 3. Properties permitted to rebuild should have a Land Title Act Section 219 restrictive covenant registered on title as part of recovery approval.
- 4. Lands within the floodplain used for residential use should have a Land Title Act Section 219 restrictive covenant registered on title.
- Bylaws should include requirement for dwellings within the floodplain to be located adjacent to public road.

The areas of primary concern where dwellings/businesses were damaged or destroyed included:

- Within the City of Grand Forks
- Rural lands east of Grand Forks including Darcy Road, Nursery and Manly Meadows
- Granby River / North Fork Road

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The recovery options considered included:

- a. Do nothing; allow dwellings/businesses to rebuild in compliance with existing floodplain bylaws.
- Construct flood protection works to prevent future flooding and require all rebuilt/new residences/businesses to be in compliance with existing floodplain bylaws.
- c. Construct limited flood protection works and require all rebuilt/new residences/businesses to be in compliance with existing floodplain bylaws.
- d. Eliminate residential development from the designated floodplain and relocate to safe areas outside the floodplain.

The following recommendations are provided for the consideration of the RDKB Board and the Grand Forks City Council based on site assessments and public input from community meetings with residents.

Within the City of Grand Forks

Johnson Flats including the rural area within the Area D

Current risks

Immediate Risks

City of Grand Forks

Dwellings that are situated within the designated 1:200 year floodplain and were not constructed to the flood construction level (FCL) required in Bylaw 1402 so that the underside of the lowest floor system used for habitation or the storage of goods damageable by flood waters are at risk of being damaged in the future when the area floods. Areas of specific concern are those properties in the northwest sector near the initial overbank flow, those in the south affected by the overbank flow from the south and those at north end of 12th Street near the old oxbow that are located on low lying land. There are at least 12 low lying properties such as those in the north end of 12th Street where it will not be practical to raise the dwelling to the FCL since the ground levels are very low and emergency access is cutoff during floods.

Within Area D

Dwellings that are situated within the designated 1:200 year floodplain and not constructed to the flood construction level (FCL) required in Bylaw 677 so that the underside of the lowest floor system used for habitation or the storage of goods damageable by flood waters are at risk of being damaged in the future when the area floods. There are 9 dwellings within Area D of which 4 may need to be raised to the FCL and approximately ~700 m of berm to be constructed to protect against the 1:20 flood.

Long-term Risks

Dwellings in the Johnson Flats located within the designated floodplain and that were not constructed in accordance with the floodplain bylaws at the required FCL will be at risk from flood damage in the future.

Permanent Solutions

Option 1

Since the Johnson Flats area is a low density, rural community that is primarily within the Agricultural Land Reserve, building a standard dike around the entire community is not a recommended option for three primary reasons. First the cost to construct a standard dike versus the benefit from a dike is not economical. Second, constructing a dike around the entire community would likely result in additional flooding impacts to adjacent areas due to elevated water levels and increased flow velocities. Third, the water table is close to the ground surface most of the year and during the spring freshet there is regular local flooding. If the neighbourhood was protected by a perimeter dike, it would also require an internal drainage system to collect and pump water from the local drainage system back into the river to prevent internal flooding.

The recommended option is for the Board/Council to request financial assistance from the province for the following:

- to assist those homeowners that need to raise their homes to the FCL;

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- purchasing very low lying properties where it is not practical to raise the dwelling;
- restore purchased lands by removing all buildings, services, septic systems etc.;
- armour the section of damaged bank in the northwest sector;
- construct additional dikes in selected low areas where there was overflow into the neighbourhood to protect against a 1:20 year flood; and
- raise selected streets to provide all-weather access for emergency services.

Options to raise an existing dwelling include structurally raising the building or, raising the ground level to the FCL and setting the dwelling on the raised ground. Wherever practical, dwellings should be located close to public roads to allow for emergency access.

Option 2

The second option is to rezone the floodplain lands as non-residential. This would require the Council to secure the required funding from the province to compensate affected homeowners for their properties. This would require removing the affected dwellings and restoring the lands. The lands within the floodplain could be sold as agricultural lands or dedicated as an ecological reserve.

Recommendations

The recommended option is Option 1. City Council should request assistance from the province to secure the required funding. The preliminary estimated cost of this option that is based on raising 36 homes (32 in the city and 4 in the RDKB rural area), purchasing 16 properties, raising ~1.5km of local roads, installing 100 m of riprap to repairs the eroded bank in the northwest sector and constructing ~1,050m of berm to protect against the 1:20 year flood. The preliminary Class D cost to implement Option 1 is in the range of \$10.5 million (\$8.8 million in city and \$1.7 million within the RDKB rural area). The estimated costs to construct a perimeter dike, oxbow control works and an internal drainage system is estimated to be in the range of \$15.5 million.

South Ruckle

Current risks

Three dwellings are directly adjacent the bank of the Kettle River that experienced an avulsion up to 11 meters inland in the 2018 flood between 9^{th} St north of 64^{th} Ave and 66^{th} Ave west of 9^{th} St and are at risk of further erosion in even a moderate spring freshet in 2019. There are also ~49 dwellings away from the bank that were seriously damaged in 2018 that remain at risk if there was overbank flow again in 2019.

Immediate risks

South Ruckle is at risk of flooding in 2019, depending upon the size of the freshet from bank overflow in those areas where overflow occurred in 2018. Since the ground slopes towards the east away from the river, any overflow will flow towards the low ground and pool flooding those low lying dwellings. If temporary works were installed they could limit or eliminate the flood risk temporarily. However the fact that many of the dwellings were not constructed to the required FCL, any flooding could cause more damages in 2019.

Long-term Risks

Even with temporary protective works many dwellings in the South Ruckle neighbourhood are at risk from flooding in the future during high flows in the Kettle River since many of them are not constructed at the required FCL. It is also subject to internal flooding as the water table rises during high flows in the river.

Permanent Solutions

Option 1

The South Ruckle neighbourhood can be protected by constructing a standard setback dike along the river that would tie into the high ground to the south and the high ground near the former railway bridge to the north. The river bank is subject to erosion since it is an outside bend and t is recommended that the bank be armoured to prevent further erosion. Based on the ground levels in the neighbourhood and the

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low-lying ground around the eastern perimeter, it appears that out of the 48 dwellings that suffered moderate to severe damage perhaps 16 are located on very low ground and it would not be practical to rebuild these dwellings at the FCL. These properties should purchased and the lots zoned as non-residential (agriculture or wetland/green infrastructure). This suggests that approximately 79 dwellings are/can be restored at the FCL.

Since local internal flooding is an issue when the river levels are high, part of the recovery option includes the design and construction of an internal drainage system to protect against local flooding.

Option 2

The second option is to rezone the entire neighbourhood as non-residential. This would require compensating affected homeowners for their properties and providing alternative safe properties outside the floodplain. These lands could either be restored as floodplain or portions of them could be zoned as industrial lands. If the floodplain was restored it would require removing the affected dwellings and septic tanks etc. and city infrastructure, i.e. streets, water lines, gas lines, power lines, etc.

Recommendations

The recommended option is Option 1. City Council and the RDKB Board should request assistance from the province to secure the required funding. The preliminary estimated cost of this option that is based on constructing up to ~900 m of standard dike; armouring ~350 m of bank; raising 32 dwelling; purchasing 16 properties, and constructing an internal drainage system. The estimated Class D cost is ~\$13 million. The estimated cost to purchase all properties and restore the floodplain is estimated at ~\$22 million.

North Ruckle

Current risks

Immediate Risks

North Ruckle is at risk of flooding in 2019, depending upon the size of the freshet from dike overflow in those areas where overflow occurred in 2018. Since this neighbourhood is located across from the confluence of the Kettle and Granby Rivers it is subject to elevated floodwater levels due to the backwater effects where the two flows merge. In 2018 the peak flows occurred in both rivers at approximately the same time and that presented a worst case when both rivers had extreme flows.

There appears to be one or two dwellings that were not damaged out of the 62 dwellings in the neighbourhood. One of them is newer construction and was built to the required FCL. With regards to the 2019 freshet, of immediate concern are the damaged sections of the existing dike that should be repaired before this winter. Also of immediate concern are all the dwellings that were not constructed to the required FCL, where flooding could cause more damages in 2019.

Long-term Risks

If the existing dike is repaired before next year, most dwellings in the North Ruckle neighbourhood remain at risk from flooding in the future during high flows in the Kettle River since many of them are not constructed at the required FCL. Based on the impacts in 2018 it is likely that the existing dike crest may not meet the standard for protection against the 1 in 200 flood.

Permanent Solutions

Option 1

The first option would be to rezone the entire neighbourhood as non-residential. This would require compensating affected homeowners for their properties and identifying alternative safe properties outside the floodplain. These lands could either be restored as floodplain or the lower risk portions could be zoned as industrial lands. In addition to removing the dwellings the city would also have to remove city and utility infrastructure, i.e. the existing dike, streets, water lines, sanitary sewer/septic systems, gas lines, power lines, etc. Since 2nd Street is required as permanent access to the south, the street should be

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raised to the FCL and appropriate cross drainage works installed to allow the unrestricted flow of floodwaters across the floodplain.

Flood protection works are required to protect the industrial area from future flood damage. These works could include a dike commencing the from the old railway bridge to the west extending east past the Interfor property and the Fortis works then down 69th Avenue to 1st Street or 68th Avenue to the bridge over the river where it would then run southeast along the existing walking path past the Rockwool plant and the city's waste treatment facility.

Option 2

The North Ruckle neighbourhood could be protected by constructing a standard setback dike along the river that would tie into the high ground to the west at the old railway bridge and extend downstream past the city's waste treatment facility to the east. A setback dike would have a significant impact on the neighbourhood as it would likely require the purchase of 12 river front properties. The dike would protect the remaining dwellings in the neighbourhood as well as the industrial lands. Based on the rapid damage estimate details there would likely be 48 dwellings that would need to be raised to the FCL.

Constructing a standard dike <u>does not</u> eliminate the need for the dwellings protected by the dike from being constructed/reconstructed at the required FCL. A dike does provide a significant level of protection but dikes can fail or be overtopped under extreme events such as was experienced in 2018. Further, there is the matter of the local water table that is naturally close to the surface and often rises during high river flows and can result in local flooding. Dwellings that are constructed to the required FCL generally are not affected by local flooding.

Recommendation

The recommended option is Option 1. City Council should request assistance from the province to secure the required funding. The preliminary estimated Class D cost of this option, based on purchasing 62 properties; restore the floodplain and construct a dike to protect the industrial lands, is ~\$23 million (some of these costs could be offset if a portion of land was raised and dedicated as industrial/utility). The estimated cost to construct the required dike from the railway bridge to east of the city's waste treatment facility that would protect the residential neighbourhood and the industrial property is estimated at \$16 million.

Downtown

Current risks

Immediate and Long-term Risks

The downtown area that was flooded in 2018 is at risk of further flooding in 2019 and beyond if there are very high flows again until permanent protective works can be constructed. The current stormdrain system that directs stormwater from the local streets to the Granby and Kettle Rivers should be upgraded so that when water levels in the rivers rise to the storm outfall level that water does not backflow or infiltrate in the system causing local flooding.

Immediate Solution

Immediate steps should taken by the City to determine the best temporary flood protection works, based on its 2018 experience, that it requires if there is another flood risk to the downtown area in 2019. The city also should determine what actions it needs to take to prevent stormdrains from backflowing when river levels rise.

Permanent Solution

The permanent solution to protect the downtown area is to construct flood protection works (e.g. dikes, floodwalls) to prevent overflow from the Granby and Kettle Rivers from flooding downtown. The preliminary protective alignment, for the purposes of this report, is illustrated in Figure 13. There are properties along the proposed alignment where there is limited space with the existing development

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where floodwalls may be an appropriate option rather than a dike. Depending upon the final recommended alignment there may need to be four properties purchased. The stormwater system that drains to the rivers requires upgrading to prevent backflow when water levels are high.

Recommendation

The estimated cost to construct approximately 1.2 km of flood protection works and upgrades to the stormwater system that would a combination of raising existing streets, constructing a standard dike and installing a section of floodwall is estimated to be approximately \$6 million. City Council should request assistance from the province to secure the required funding.

East of Granby River

The area east of the Granby includes the properties along the river between Victoria Avenue and Highway 3, from the Highway 3 Bridge east to the 68th Avenue Bridge, and east along Highway 3.

Current risks

Walnut Avenue to Highway 3

In 2018 floodwaters from the Granby River overtopped the banks in this area and flooded several homes and access to the Valley Heights neighbourhood and city infrastructure. This area is at risk of flooding in the future during extreme flows in the Granby River. Access to the Valley Heights neighbourhood and city infrastructure is a concern.

Permanent Solutions

The recommended permanent solution is to construct permanent flood protection works. The estimated length of these works is ~315m. The works may have to be designed to fit into a limited space between some dwellings and the riverbank. There is one dwelling that is ~5m from the riverbank that may need to be replaced on higher ground on the property. There are also 7 dwellings along the river that should be raised to the FCL plus 5 east of Granby Road.

Recommendation

It is recommended that ~315 m of protective works be installed, one dwelling be moved and 12 others raised to the FCL. The estimated Class D cost is ~\$2 million. City Council should request assistance from the province to secure the required funding.

Highway 3 Bridge to 68th Avenue

In 2018 floodwaters from the Kettle and Granby Rivers overtopped the east bank of the river and flooded city infrastructure, two motels and a mobile home park. It is understood that these properties are non-conforming with the current City development bylaws due to the narrow property width, although the mobile home park has an exemption to the Floodplain Bylaw. This area is at risk of flooding in the future during extreme flows and Highway 3 may also be at risk as it is located adjacent to the flooded properties. The properties in this area are narrow bounded by the river to the west and Highway 3 to the east. The widths are approximately 50-60 m that is not adequate to construct a typical dike with any remaining land suitable for development.

Permanent Solutions

Option 1

The first option is to raise the land to the required FCL and also armour the river bank to prevent bank erosion during flood events. Businesses could then be rebuilt at the new level and would be protected from future flooding. The area of land that would have to be raised is approximately 1.3 ha.

The estimated cost to rise $^{\sim}1.3$ hectares of land approximately 2 m is estimated to be $^{\sim}$300,000.00$ for trucking costs only. The bank armouring is estimated at $^{\sim}$700,000.00$. Total estimated Class D cost is $^{\sim}$1$ million.

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Option 2

Option 2 is to purchase the properties, remove al improvements and return the land to floodplain. The current assessed value of the commercial properties is ~\$1.7 million.

Recommendation

It is recommended that the land be raised and armoured at the two motel sites and that the mobile home park be purchased and the land be repurposed to a use compatible with the floodplain such as a seasonal campground/RV. The estimated cost to raise the motel properties, armour the bank and purchase the mobile home park is ~\$2.5 million. City Council should request assistance from the province to secure the required funding.

Commercial properties near east city boundary on Highway 3 East

There are five businesses located along Highway 3 East at the city boundary that were all flooded in May.

Current Risks

The properties are all located within the 200-year floodplain and are susceptible to flooding in the future.

Permanent Solution

The properties are all narrow lots that basically eliminates a setback dike as the remaining developable property would be small. An option might be to raise the land that would be consistent with the city's floodplain bylaw and armour the perimeter of the landfill. This would allow for a reasonable developable land on the properties and flood protection.

Recommendation

It is recommended that the land 30 m away from the natural boundary of the Kettle River be raised to the FCL and the perimeter of the fill armoured. The estimated cost to raise the properties and armour the perimeter of the fill is ~\$1.3 million. City Council should request assistance from the province to secure the required funding.

Within Electoral Area D of the RDKB

Area D southwest of the city

Current risks

The two damaged dwellings are currently at very high risk from future damage as the riverbank erodes further. One of the properties the lot size is small and does not have space to move the dwelling away from the river bank. Other than removing the dwelling and zoning the lot as non-residential, the only other option would be to design and construct engineered works to restore the bank and protect the dwelling. It is evident that there are dwellings on other adjacent properties that may be at risk during future flood events.

The other dwelling has partially collapsed into the river however this property appears to be of sufficient size (>1 ha), that should allow for a new dwelling to be built in a safe location.

Permanent Solutions

It is understood that the property owner on Almond Gardens Road East has contacted a consultant regarding the possibility of restoring the eroded bank to protect the dwelling. It is likely that the costs to protect just the one dwelling would be cost prohibitive. Since there appear to be other adjacent properties at potential risk during future flood events it is recommended that a qualified professional be engaged to determine the potential risks to the adjacent properties before any decision is made for the damaged property. It may be that if other properties are also at risk that protective works could be designed and constructed to protect all at-risk properties and that might be a feasible approach. On the other hand it may be determined that the risks to all the dwellings in this local area are very high and it is

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not recommended to construct instream works in which case a decision would have to be made to relocate those residents. The recommended solution is to purchase the property and zone the lot non-residential.

Estimated costs

Almond Gardens Road East

The cost for flood protection works and property restoration cannot be determined until a more detailed assessment is completed. It is not known what funding may be available from insurance or from Disaster Financial Assistance for the property.

Danish Road

The existing dwelling should be removed before there is further collapse into the river. A new dwelling could be constructed in a safe location on the property. The recommended solution is to demolish the existing dwelling and construct a new dwelling at a safe location on the property. It is not known what funding may be available from insurance or from Disaster Financial Assistance for the property.

Recommendation

It is recommended that the owner of the property on Almond Gardens Road East be compensated for the property and that it be zoned as non-residential pending results of any site specific analysis. The RDKB Board should request assistance from the province to secure the required funding.

For the dwelling on Danish Road the existing dwelling should be removed before it collapses into the river and the property owner allowed to rebuild at a safe location away from the river in accordance with the floodplain bylaw. There should also be a Section 219 covenant on the property. The RDKB Board should discuss what additional financial assistance to build a new residence may be required/available for the landowner from the province.

Nursery, Darcy Road, Atwood Road Rural Areas

Current risks

These areas are intensively used for agriculture. The designated floodplain areas and affected dwellings are illustrated in Figure 14. The agricultural crops in these areas were severely damaged during the 2017 and 2018 spring freshets in the Kettle River and will be subject to flooding in the future depending upon the magnitude of the freshet. In addition there are likely at least a dozen dwellings within the floodplain that may have been impacted.

Permanent Solution

This is a rural area within the Agricultural Land Reserve. Since the focus is public safety, the objective in this area should be to protect dwellings from future flood damage by encouraging property owners to protect their dwellings by either raising them to the required FCL for the area or, constructing flood protection works around the dwelling to prevent flood damage. Where possible all new dwellings should be required to be constructed close to a public road that has been raised above the designated flood level to provide all weather access for emergency responders.

Recommendations

When LiDAR data is available the regional district and the province should collaborate to engage a qualified consultant to analyze the floodplain and identify area of high risk. These typically would include low lying lands along the river as well as old meander loops and abandoned channels that will flood during periods of high flow. Through cooperation with the provincial agencies the regional district should review the policies for land use and development on the floodplain to eliminate development that could be damaged by flooding, especially residential development. Land trades should be explored with provincial agencies for very low lying properties where there is no safe and feasible site for redevelopment. The estimated cost to analyze the LiDAR data and river migration risks is approximately \$250,000. The RDKB Board should request assistance from the province to secure the required funding.

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Manly Meadows

Current risks

The Manly Meadows area is rural agricultural land with only three or four dwellings. The entire area is within the designated floodplain that extends south to the Gilpin Road. During the 2018 floodwater over topped the bank near the corner of manly Meadows Road and reactivated an old high water channel. A new dwelling had recently been constructed on the north side of the old channel and was destroyed during the flood (refer to Appendix B for photos). There are two other dwellings set closer the railway tracks that also suffered some water damages. The 2018 flood eroded the bank line on the west side of the area and also the former high water channel. As a result there is a greater potential for flooding in the future.

Permanent Solutions

The focus is public safety. The objective in this area should be to protect dwellings from future flood damage by permitting residential development in low risk areas. For example the dwelling that was destroyed was located in a high risk area and even though it is understood that the dwelling was constructed in accordance with the current floodplain bylaw it was destroyed. It is also understood that at least one of the other dwellings that suffered water damage had a basement and that the flood damages were in the basements. Bylaw 677 states that the FCL is the level of the underside of the floor system used for habitation or the storage of goods susceptible to damage by floodwater. It is not known if the dwellings that had flood damage were constructed in accordance with the bylaw. If the basements were not above the FCL then storage in those areas should be eliminated by backfilling the basements.

Any new dwellings should be required to be constructed on low risk lands and close to a public road that has all weather access for emergency responders.

Recommendations

The property north of Manly Meadows Road with the dwelling that was destroyed by the flooding should be zoned as non-residential..

For the properties south of the road that use Manly Meadows Road as access, alternative access to the these properties should be considered by either relocating Manly Meadows Road adjacent to the railway or securing access across the properties to the south. It is not recommended that the existing Manly Meadows Road be restored as it has been damaged by previous floods. The estimated cost to relocate the road is estimated to be ~\$1,000,000.

The RDKB Board should request assistance from the province to secure the required funding.

When LiDAR data is available the regional district and the province should collaborate to engage a qualified consultant to analyze the floodplain and identify areas of high risk. These typically would include low lying lands along the river as well as old meander loops and abandoned channels that will flood during periods of high flow. Through cooperation with the provincial agencies the regional district should review the policies for land use and development on the floodplain to eliminate development that could be damaged by flooding, especially residential development.

Christina Lake (McRae Creek)

Current risks

The area of concern is the lower reaches and the mouth of McRae Creek. There was bank erosion along some sections of the channel near the lake that resulted in trees falling in the creek and causing debris jams. The channel at the lake was filled in with bed load during the flood and now has limited capacity. The debris jams and the aggraded channel increase the risks of further damage unless these issues are corrected.

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Recommendations

It is recommended that the debris that is likely to cause future flood damage along the lower section of McRae Creek be removed. It is further recommended that the channel capacity be restored where the channel has aggraded near the mouth by removing the accumulated gravel. The estimated cost to complete the restoration work is estimated to approximately \$10,000.00 pending a detailed site assessment. The RDKB Board should request assistance from the province to secure the required funding.

Granby River

Current risks

The most significant risk is at the isolated dwelling on North Fork Road that was isolated when the channel avulsed during the flood. The new channel is located to the west of the dwelling and there is a significant risk that the channel will continue to migrate towards the dwelling during the 2019 freshet and could destroy the dwelling. There are also four other dwellings along the river that were damaged and may be susceptible to further damage in future floods.

Permanent Solutions

North Fork Road

The existing dwelling should be either relocated to a safe location on the property, if there is a safe location, or the property should be zoned as non-residential and the landowner compensated for the loss of the dwelling pending a detailed site assessment.

Other Dwellings

It has been reported that the damages to the other dwellings was to drywall and insulation. The details on the appropriate flood protection works that may be required will involve site specific assessments that have not been completed.

Recommendations

North Fork Road

Due to the high risks of future damage to this dwelling and the fact that it is now isolated on an island, the dwelling should be either moved, if practical, to a safe location on the property away from the river, or demolished and a new dwelling constructed at a safe location away from the floodplain, if there is such a location. If there is no safe location on the property, then it should be zoned as non-residential and the owner compensated.. The RDKB Board should request assistance from the province to secure the required funding.

Other Dwellings

The recommended solution, if required, would be based on site specific assessments that are not available at this time.

Other rural areas

Current risks

There are ongoing risks of overbank flooding and bank erosion in the future within the other rural areas and there are some dwellings where 2018 floodwaters approached the dwelling but there was no damage to the dwelling. Throughout most of the rural areas the floodplain functioned as expected where 2018 floodwaters overtopped riverbanks. It is understood that the 2018 event was an extreme event and likely exceeded the 1 in 200 year flow. During such an event it is the fact that floodwaters can occupy the floodplain that reduces the overall damages. It is not unusual for riverbank to experience some erosion. Where the floodplain function is intact it is important to protect its function. It is recognized that in much of the settled rural areas that the floodplain is valuable farm land and that flooding as occurred in 2018 has economic impacts however it should also be recognized that it is a floodplain and on occasion may be flooded. These flood risks will remain in the future.

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Permanent Solutions

Residential development should be planned away from the floodplain in safe locations. Where this may not be practical then dwellings should be sited in the lowest flood risk location on the property, in accordance with the regional district bylaws and provincial policies. As indicated previously wherever LiDAR data is available this should be analyzed to identify the lowest risk dwelling locations. The RDKB Board should request assistance from the province to secure the required funding to complete a LiDAR assessment of floodplain areas.

5. Assumptions

The following assumptions were used in preparing this report:

- a. The recommended recovery option would be consistent with the current 1 in 200 year flood risks.
- b. The 1 in 200 year floodplain used in the assessment work is the current floodplain used by the RDKB and the city. The floodplain in the city may change based on the results of the floodplain review project currently in progress.
- c. The number of impacted dwellings and the approximate flood damage was based on preliminary data provided by a review of the topographic data and May 11 satellite image of the City of Grand Forks, anecdotal data provided by RDKB and City staff and residents. The extent of damages was taken from the Rapid Damage Assessment surveys where available.
- d. The values used to estimate property and/or improvement values were available from the local assessment role data on the RDKB website. These are assessed values and may not represent market values.
- e. The estimated costs to raise a dwelling to the Flood Construction Level (FCL) are preliminary estimates and include estimated costs for engineering design of foundations where required. The actual costs will be site specific based on the building, foundation and ground conditions.
- f. The estimated costs for a dike are based on recent typical costs per linear metre of a two metre high dike.
- g. The estimated costs for riprap are based on recent costs per linear metre assuming a 3 metre high bank.
- h. Estimated costs for fill are based on trucking costs only and that fill could be available at no cost from a local source.
- Restoration costs to remove a dwelling and restore the land to a natural floodplain condition are very
 preliminary estimates only. The actual costs will depend upon the extent of the work required to
 remove buildings, septic systems, roads, power lines, etc.
- j. The estimated costs provided are Class D estimates that include a 50% contingency.

6. Summary of Recommended Recovery Options

The recommended recovery options for residential and businesses damaged during the 2018 flooding within the RDKB are summarized in Table 1.

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Table 1 - Summary of Recovery Costs

Location		Recommended Option Cost	Alternative Option Cost			
RDKB						
1	Almond Gardens Road E	n/a	unknown			
2	Danish Road	n/a				
3	Johnson Flats	\$1,700,000				
4	Nursery, Darcy	\$250,000 ¹				
5	Manly Meadows	\$1,000,000				
6	Christina Lake	\$10,000				
7	Granby River	n/a				
8	Other Rural Areas	n/a				
City of Grand Forks						
1	Johnson Flats	\$8,800,000	\$15,500,000			
2	South Ruckle	\$13,000,000	\$22,000,000			
3	North Ruckle	\$23,000,000	\$16,000,000			
4	Downtown	\$6,000,000				
5	East of Granby, north of Hwy 3	\$2,000,000				
6	East of Granby Hwy 3 bridge to 68 th	\$2,500,000				
	Avenue Bridge					
7	Commercial area at East City	\$1,300,000				
	boundary					

Notes

7. Discussion

The preliminary analysis of the peak flows in the Kettle and Granby Rivers indicates that the 2018 peak flows were of greater magnitude than the initially estimated Q_{200} . The following values are preliminary estimates only and are subject to change based on future detailed analysis of the data and confirmation of the 2018 peak flow values by the associated government agency. For the hydrometric station Kettle River at Laurier the estimated Q_{200} is approximately 914m³/s and the estimated 2018 peak flow was 1,359m³/s. For the station on the Granby River the estimated Q_{200} is approximately 460m³/s and the estimated 2018 peak flow was 530m³/s. The actual return periods of the 2018 peak flows is not known at this time but they are likely greater than the Q_{200} .

The significance of the likely magnitude of the 2018 peak flows is important when considering the recovery options. Urban Systems has been engaged by the City of Grand Forks to update its floodplain mapping. This work includes determining the current Q_{200} flows for the Kettle River at Grand Forks and the Granby River at Grand Forks. If the 2018 flows exceed the updated Q_{200} values then some thought should be put to the appropriate level of protection to be designed into flood protection works. Currently the standard is to protect against the Q_{200} . The recommended recovery options refer to the Flood Construction Level (FCL) in the current bylaws. It was recognized that the FCLs may change within the city based on the results of the Urban Systems work and that all reconstruction and new construction should be built to the updated FCL. It would be very useful to have similar updated information for the lands within the regional district outside of the city.

The focus of this community recovery options report has been on public safety and providing permanent solutions. The recommended options are often not the least cost option since a permanent solution for public safety for existing developments is a costly undertaking especially where the dwelling was constructed prior to the current floodplain bylaws. It was noted during the post-flood assessment work that often the dwellings that were not damaged by floodwaters were generally more recent construction built in general accordance with the floodplain bylaws. It was also noted that even some of the more recent construction included basements or crawl spaces,

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^{1.} This cost is to analyze the LiDAR data only. The cost for any potential land trades is not known.

below the flood construction level, that were flooded and goods were damaged. It is strongly recommended that in the future that any new construction on the floodplain be built at the updated FCLs and, that there are no basements or crawl spaces.

The estimated costs provided in this report should be considered as Class D estimates and include contingency amounts ranging from 25% to 50% depending upon the accuracy of other values used on the estimates. The estimated costs are intended to be over-estimates to be used for discussion purposes with funding agencies to provide a general magnitude of the recovery costs. For example, in the North Ruckle neighbourhood the estimated cost to purchase the properties was based on a single average property value. The actual costs should be based on the appropriate individual property assessment. Ultimately there will be a requirement for detailed recovery costs based on the actual proposed designs of works and from detailed individual assessments of the proposed recovery works by residence.

8. Closure and Limitations

This report has been prepared exclusively for the use of the Regional District of Kootenay Boundary, the City of Grand Forks and the RDBK Flood Recovery Team. The assessment has been carried out in accordance with generally accepted practice. Professional judgment has been applied in the interpretations provided in this report. No other warranty is made, either expressed or implied.



D.A. Dobson, PEng

DOBS N Engineering Ltd



Figure 1 – City of Grand Forks – 2018 Flooded Neighbourhoods

DOBS N Engineering Ltd. Attachment # 10.d)

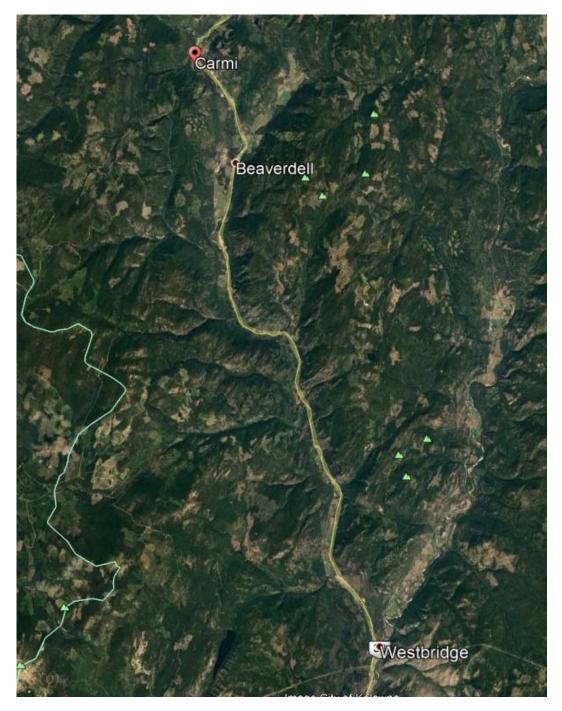


Figure 2 – West Kettle River Assessment Area

18027/August 2018



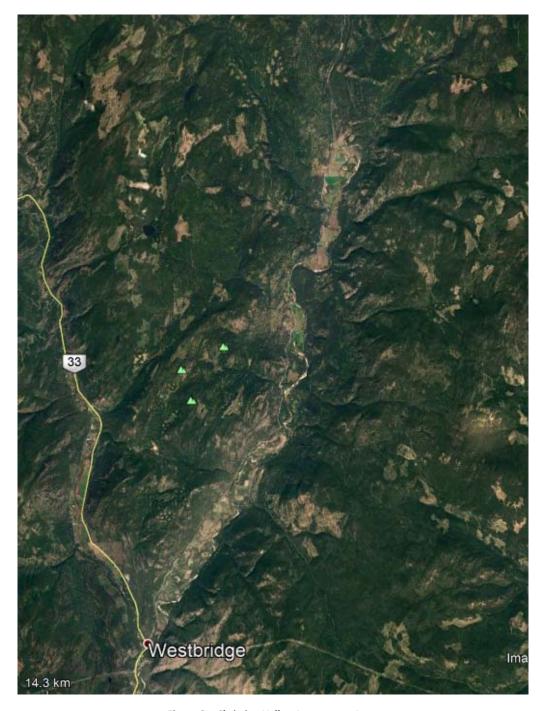


Figure 3 – Christian Valley Assessment Area

18027/August 2018



Figure 4 – Kettle River Westbridge to Midway Assessment Area



Attachment # 10.d)

Figure 5 – Kettle River US border to Cascade Assessment Area



Attachment # 10.d)

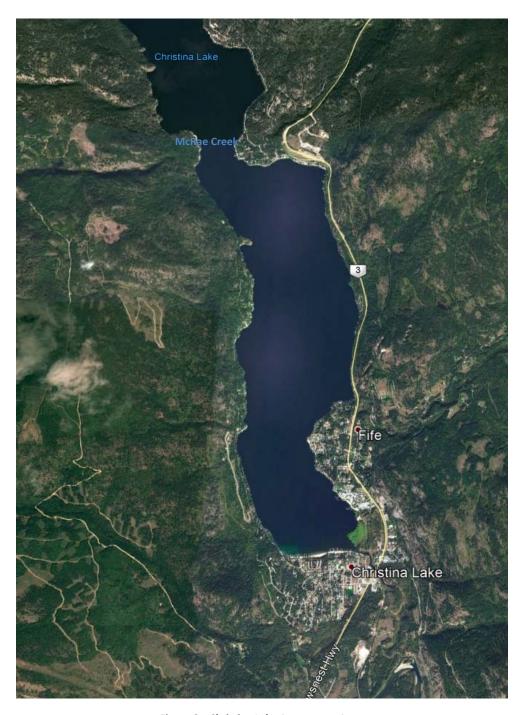


Figure 6 – Christina Lake Assessment Area

18027/August 2018





Figure 7 – Granby River Assessment Area

18027/August 2018



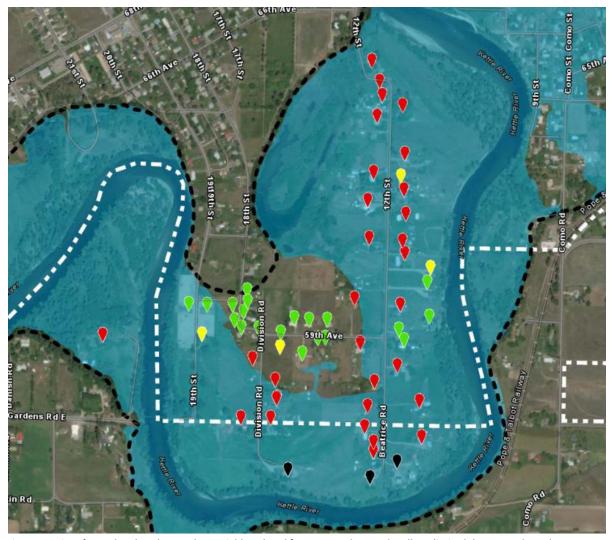


Figure 8 – City of Grand Forks Johnson Flats Neighbourhood [Green=not damaged; Yellow=limited dmage; Red=moderate-severe damage]

DOBS N Engineering Ltd. Attachment # 10.d)

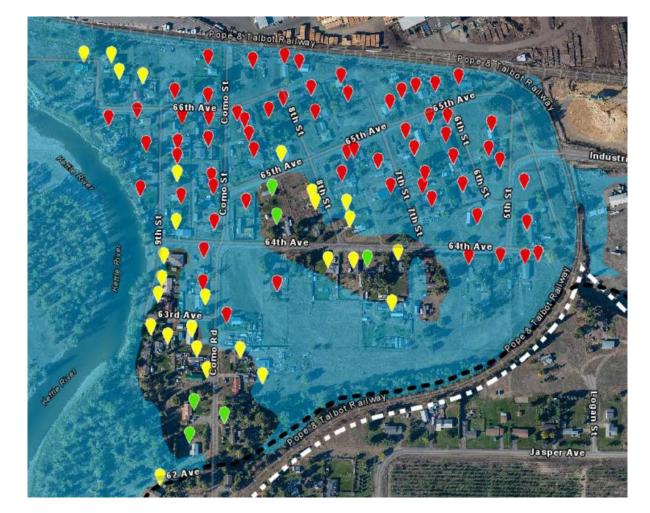


Figure 9 – City of Grand Forks South Ruckle Neighbourhood [Green=not damaged; Yellow=limited dmage; Red=moderate-severe damage]

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Figure 10 – City of Grand Forks North Ruckle Neighbourhood [Green=not damaged; Yellow=limited dmage; Red=moderate-severe damage]

DOBS N Engineering Ltd.

Attachment # 10.d)

Figure 11 - City of Grand Forks Downtown Area [Green=not damaged; Yellow=limited dmage; Red=moderate-severe damage]

DOBS N

Attachment # 10.d)



Figure 12 – City of Grand Forks Flooded Areas east of the Granby River

DOBS N Engineering Ltd. Attachment # 10.d)

18027/August 2018

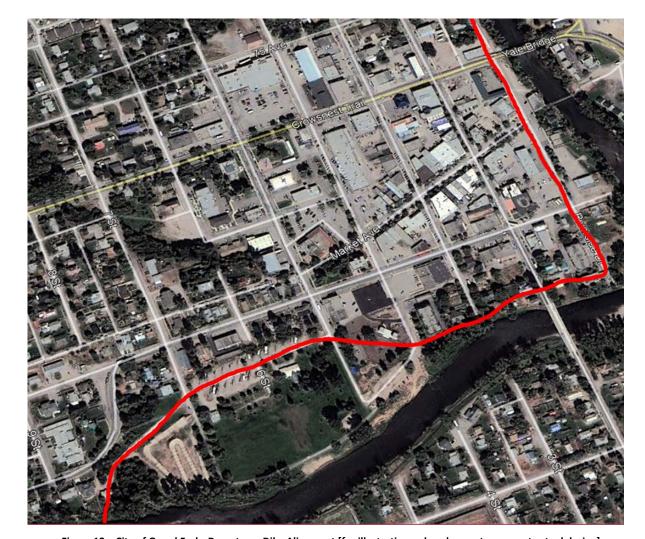


Figure 13 – City of Grand Forks Downtown Dike Alignment [for illustration only – does not represent actual design]

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Regional District of Kootenay Boundary Community Recovery Options for Areas Damaged by May 2018 Flooding in the Kettle River Watershed

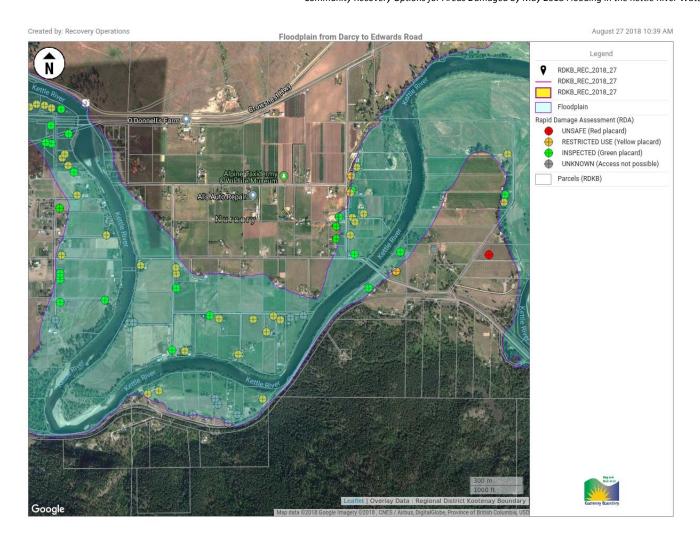


Figure 14 - Darcy, Nursery, and Edwards Area - Approximate extent of 2018 flooding



	Regional District of Kootenay Boundary 2018 Flood Recovery Options for residential dwellings and businesses
	2018 Flood Recovery Options for residential dwellings and businesses
	Appendix B
	Photographs
18027/August 2018	DORSAN
10027/August 2010	DOBS N Engineering Lid.

West Kettle River



Overbank Flooding



Debris jams and Highway 33 impacts





Christian Valley



Bank erosion



Regional District of Kootenay Boundary 2018 Flood Recovery Options for residential dwellings and businesses



Westbridge to Midway



Debris jams and overbank flooding





Overbank Flooding



Rock Creek



US Border to Cascade



Upstream of Grand Forks near US Border



Almond Gardens Road East





Almond Gardens Road East



Danish Road





Johnson Flats



South Ruckle





North Ruckle



Grand Forks Downtown





East side of Granby River in Grand Forks



Nursery/Darcy





Manly Meadows



Gilpin





Gilpin



Kettle River bank erosion east of Gilpin





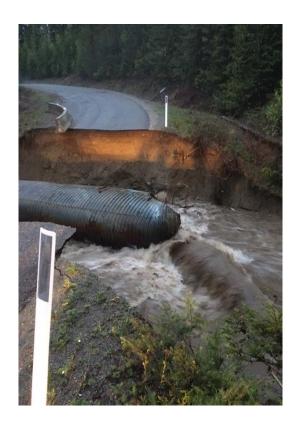
Kettle River and Christina Creek





Christina Lake southeast







McRae Creek



Granby River



Eroded bank at North Fork Road



Eroded bank at North Fork Road





Impacts of overbank flow



Debris jams





Granby River avulsion and isolated dwelling



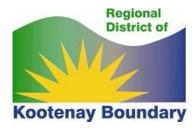
Functioning floodplain





Eroded bank near dwellings on Granby River





STAFF REPORT

Date: 20 September 2018 File

To: Chair Russell and Board of

Directors

From: Dan Derby, Regional Fire Chief **Re:** Acid Spill – Apparatus Replacements

Issue Introduction

A staff report from Dan Derby, Regional Fire Chief regarding apparatus replacements for Kootenay Boundary Regional Fire Rescue due to the exposure to acid spill(s) in 2018.

History/Background Factors

On August 27, 2018, ICBC confirmed that Engine 374 our 2017 Spartan Gladiator fire engine was unsafe for service because of exposure to the sulfuric acid spill(s) on April 10th and May 23rd, 2018. Engine 374 was removed from service the same day. ICBC has confirmed our total loss settlement to be \$805,145.80 and the replacement cost from Hub Fire Engines for a 2019 Spartan Gladiator Rescue/Engine based on same specifications is \$801,198 (*Attachment 1 –Memo to East End Services Committee, dated 14/9/18)*. Staff pursued all options with ICBC to complete repairs and conduct regular service inspections to allow the engine to remain in service, through a 12-14 month procurement process. However, the engineer hired by ICBC has confirmed there are no options to keep Engine 374 in service.

Over the next week, we will be reorganizing KBRFR's apparatus fleet to balance our available pump capacity across our fire protection area for the short term. However, to maintain the Fire Underwriters required pump capacity we will need to rent or purchase a used engine. Rental apparatus is available at a cost of \$4,500 per month. The alternate and preferred option is to purchase a used fire truck that would eventually become the replacement for Station 373 Genelle that is currently scheduled for 2020.

Implications

Operational

KBRFR's apparatus fleet has been reconfigured to balance pump capacity as follows:

- Engine 372 has been moved to Station 374 Trail
- Tender 375 has been moved to station 372 Warfield
- Tender 373 has been moved to station 375 Montrose

Until such time that the KBRFR's is returned to the full compliment of engines we will not meet the Fire Underwriters required pump capacity for our service area. It should be noted that in the short term this does not effect our capability to provide our service to the community. Pursuing the early purchase of a replacement engine for the Genelle Fire Hall (previously scheduled for 2020) will provide bridging coverage for a period anticipated to be 12 to 14 months, while a new engine is manufactured through HUB.

Financial

The cost of the replacement engine from HUB is quoted at \$801,198.00 Following a commitment to order with HUB staff will be exploring options to utilise components from the existing Engine 374 to further reduce the costs to the RDKB.

Cost for a used replacement engine for the Genelle Hall is forecasted \$275,000. Currently the fire year plan anticipated a commitment of \$345,000 for the first 3 years of payments for the replacement Genelle engine. This assumes a debt of \$575,000 to purchase a new engine. The change in strategy to purchase a used engine, has the potential to provide minimum savings of \$70,000 within the next 5 years.

A cash flow analysis will be presented at the board meeting to outline claim/payout values, existing financing commitments, down payment options and capital costs. This analysis will be included and titled as **attachment 2** with this report. (Note: Additional savings associated to the procurement of the new self contained breathing apparatus in 2019 will also be included in the attached financial analysis)

Advancement of Strategic Planning Goals

The current works and investigation are not associated to targets of the strategic work plan.

Background Information Provided

A replacement truck for Station 373 Genelle in 2020 is currently budgeted to be \$575,000 (\$115k per year for 5 years). Staff have been investigating the used fire apparatus market and feel a used fire engine is a good option to balance current needs against future capital costs. The Genelle Fire Hall has a low call volume and it would be appropriate to pursue a used engine for this location. This will reduce the

financial burden in our 5 year capital plans with used engines anticipated to cost up to \$275,000. This level of used engine would be expected to serve up to 10 years as a service life target and would be appropriate for the needs of our Fire Service over the next decade.

Alternatives

- Go to market with a full request for proposal to replace engine 374, adds six months to time line and increases staff workload, not recommended.
- Rent apparatus to maintain pump capacity during delivery time of replacement, not recommended.

Recommendation(s)

That the Regional District Kootenay Boundary Board of Directors approve as per the staff report titled, 'Acid Spill – Apparatus Replacements', dated 19th September 2018, the purchase of a 2019 Spartan Gladiator Rescue/Engine from Hub Fire Engines and Equipment Ltd. for \$801,198 plus applicable taxes;

Further more, the Regional District of Kootenay Boundary Board of Directors approve staff to source and purchase a used fire truck for up to \$275,000 and to retain the current Engine 373 as a reserve fire engine.

Further more, the actual costs will be to be included in 2019 Five Year Financial Plan.



MEMORANDUM

TO: Chair Grieve and East End Services Committee

FROM: Dan Derby, Regional Fire Chief

DATE: September 14, 2018

SUBJECT: Acid Spill – KBRFR – Spartan Gladiator Fire Engine Update

On August 27, 2018, ICBC confirmed that Engine 374 our 2017 Spartan Gladiator fire engine was unsafe for service because of exposure to the sulfuric acid spill(s). Engine 374 was removed from service the same day.

Over the last couple of weeks, we have been working with ICBC to determine the total loss settlement and Hub Fire Engines to confirm the replacement cost.

•	2017 Spartan Gladiator cost delivered summer 2017 was	\$714,231 plus taxes
•	2019 Spartan Gladiator cost based on same specifications	\$801,198 plus taxes
	Difference	\$ 86 967

ICBC has confirmed our fire truck total loss settlement to be:

Replacement Spartan Gladiator Side Control/Roll up doors	\$801,000.00
Depreciated value from Replacement Cost (Less)	\$ 48,060.00
Actual Cash Value	\$752,940.00
P.S.T.	\$ 52,705.80
Deductible (Less)	\$ 500.00
Total Payout:	\$805,145.80

Over the next week, we will be reorganizing KBRFR's apparatus fleet to balance pump capacity across our fire protection area. Staff have been investigating renting and or purchasing a used fire truck to maintain the fire underwriters required pump capacity for all the communities within our fire protection area. One option is to purchase a used fire truck that would eventually become the replacement for the Genelle fire engine that is currently scheduled for 2020. As previously committed to staff will report back to the RDKB Board of Directors on recommendations for next steps and procurement of the replacement fire engine at the September 27, 2018 board meeting.

MEMORANDUM















TO: Columbia Shuswap Regional District, Ktunaxa Nation Council, Regional

District of Central Kootenay, Regional District of East Kootenay, Regional

District of Kootenay Boundary and Village of Valemount

FROM: Columbia Basin/Boundary Regional Broadband Committee

DATE: September 13, 2018

SUBJECT: For Endorsement: Columbia Basin/Kootenay Boundary Connectivity

Strategy

Purpose:

 This memo seeks endorsement from participating Boards and Councils in support of the Regional Broadband Committee's Connectivity Strategy. This is a companion memo to the more comprehensive connectivity strategy attached.

Regional Broadband Committee:

- The Regional Broadband Committee (RBBC) was established in 2014 and includes elected
 officials from Columbia Shuswap Regional District, Ktunaxa Nation Council, Regional District
 of Central Kootenay, Regional District of East Kootenay, Regional District of Kootenay
 Boundary and Village of Valemount.
- 3. The mission statement of the RBBC is:
 - The Regional Broadband Committee is a united voice to advocate for all our constituents through leadership, knowledge sharing, and a common understanding of the current and future needs of high speed broadband internet services in the region.

Enabling Regional Outcomes:

- 4. The CRTC has declared broadband internet a basic telecommunications service and have defined a minimum Universal Service Objective (USO) outlining the basic connectivity levels that all Canadians should have.¹
- 5. Adequate connectivity is a prerequisite for enablement of fundamental outcomes such as better health-care, education, public safety and overall quality of life.
- 6. Connectivity is key enabler for the regions' economic development goals.

¹ Telecommunications Commission: Closing the Broadband Gap https://crtc.gc.ca/eng/internet/internet.htm

Connectivity Problem:

- Residents, business owners, farmers, students, health and technology professionals in the region are increasingly unable to keep up with their counterparts in larger centres because of inadequate connectivity.
- The region has a small population and challenging geography for developing infrastructure.
 This combination has created a disparity of service between rural BC residents and urban counterparts. Within the Columbia Basin and Boundary regions this issue is particularly acute.
- Traditional economic motivators are clear for internet providers and incumbent carriers: the more people living in an area, the more people there are to pay for service, and the required infrastructure.
- 10. Connectivity in the region fails² to meet the CRTC USO.
- 11. Community engagement by Columbia Basin Trust has continued to confirm connectivity issues to be one of the top challenges within the region.

Quantifying the Problem:

- 12. The CRTC roughly estimates the cost to adequately connect rural Canada and the North at \$7 billion. ³
- 13. The cost to adequately connect the Columbia Basin and Boundary regions could likely be in a magnitude of several-hundred million dollars.⁴
- 14. It is imperative that the region seek funding from all sources, federal, provincial and local governments as well as regional Trusts and industry partners.

Regional Goal:

- 15. The essence of the goal is simple, that the residents and businesses within Columbia Basin and Boundary regions attain at minimum the standard defined by the CRTC Universal Service Objective (USO), ideally beyond the USO, and do so in a timely manner.
- 16. Timing of attaining the stated goal will be directly related to the regions' ability to coordinate and acquire grant funding.

Page 2 of 3

² Benchmarking Connectivity In BC – 2017 https://www.northerndevelopment.bc.ca/wp-content/uploads/2015/06/Connectivity-Handbook.pdf

³ Broadband Connectivity in Rural Canada: Overcoming the Digital Divide: http://www.ourcommons.ca/DocumentViewer/en/42-1/INDU/report-11, Page 24

⁴ Costs to connect the region could vary considerably; depending on connectivity deployment methods cost to connect the region could range between \$150M to \$350M

Need for a Regional Approach:

- 17. The existence of a coordinated regional approach will increasingly become a prerequisite for government grant funding applications.
- 18. The RBBC strongly encourages the region to ensure that broadband grant applications are reflective of regional priority of need.
- 19. The RBBC encourages the regional districts and Ktunaxa Nation Council to continue to coordinate with Columbia Basin Trust's Broadband Initiative (Columbia Basin Broadband Corporation) in broadband related grant proposals.
- 20. Criteria for prioritizing a broadband project in the region:
 - o Number of residents/households/businesses benefiting
 - Magnitude of connectivity gap
 - Cost per resident/household
 - Existence of willing funding partners
 - Existence of community champions
 - Existence of technical, project management, and financial expertise required to complete and operate a project
 - o Long-term sustainability

Building Awareness:

- 21. The magnitude of rural connectivity challenges are not generally well known or understood in urban settings.
- 22. A coordinated regional approach will help draw awareness to this issue and provide a tangible roadmap for addressing the challenges.

Endorsement:

 The RBBC seeks approval from each member Board/Council in the approach stated in the memo.

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Last Updated: September 13, 2018

Purpose of this document

The purpose of this Connectivity Strategy is to clearly communicate, develop awareness and to obtain support for a plan towards realizing the potential of a highly connected region. The audience for this plan is any community member who has an interest in the connectivity of their region. This strategy is based on a shared vision and objectives in relation to clear needs and identified strategic benefits.

This is not an engineering document. It should be used to establish a general approach and framework for prioritizing need for sustainably connecting the Region. This plan should be used to guide more detailed incremental connectivity plans, grant applications and connectivity deployments throughout the Region.

Ownership of this Plan

This strategy is owned and overseen by the Regional Broadband Committee (RBBC). The RBBC will act as curator for this plan ensuring that it is both updated with regularity and that milestones contained within it are tracked accordingly.

Region

References to the "Region" in this document mean the area including the Columbia Basin, as defined in the Columbia Basin Trust Act, and the Boundary Region of the Regional District of Kootenay Boundary.

Background

It is currently cheaper to provide fast and reliable Internet to densely-populated urban centres than it is to provide that same service to rural areas. The traditional economic motivators are clear for Internet providers and large incumbent carriers: the more people living in an area, the more people there are to pay for service. For large incumbent carriers, the business case for providing adequate connectivity in rural areas is absent. That disparity in service has put residents in rural BC at a significant disadvantage compared to urban counterparts. Within the Region, this issue is particularly acute.

Rural business owners, farmers, students, health and technology professionals in the Region are not able to keep up with their counterparts in centres like Vancouver or Kelowna. The magnitude of the task is further intensified by the challenging geography of the Region (mountainous, deep valleys). To address this challenge head-on, help is required both at all levels of government and within communities themselves. The effort to truly connect the Region will require partnerships both large and small.















Regional Broadband Committee

The Regional Broadband Committee (RBBC), established in 2014, has the following mission:

'The Regional Broadband Committee is a united voice to advocate for all our constituents through leadership, knowledge sharing, and a common understanding of the current and future needs of high speed broadband Internet services in the region.'

The RBBC membership consists of one elected official from each of:

- Columbia Shuswap Regional District
- Kootenay Boundary Regional District
- Ktunaxa Nation Council
- Regional District of Central Kootenay
- Regional District of East Kootenay
- Village of Valemount

Columbia Basin Broadband Corporation

Columbia Basin Broadband Corporation (CBBC) is a wholly owned subsidiary of Columbia Basin Trust (the Trust) created to improve connectivity to Basin communities and rural areas.

The Trust provides funding support for CBBC's ongoing operating costs and the costs of activating CBBC's Open Access¹ fibre optic network in the Region. CBBC acts as the network manager, operator and developer, and as a resource to service providers. CBBC works closely with the RBBC and Basin communities to provide support to those seeking to extend or improve local service.

Indigenous Connectivity

Comprehensive and robust connectivity is particularly important for Indigenous peoples in both the preservation of language and culture, as well as ensuring the ability to fully participate in the digital economy.

CRTC: Broadband a Basic Service for All Canadians

In December 2016, the Canadian Radio-television and Telecommunications Commission (CRTC) declared that broadband access Internet service is now considered a basic telecommunications service for all Canadians. ²

CRTC has set the following Universal Service Objective (USO) targets for the basic telecommunications services that Canadians need to participate in the digital economy:

² Telecom Regulatory Policy CRTC 2016-496, https://crtc.gc.ca/eng/archive/2016/2016-496.htm















¹ https://muninetworks.org/content/open-access

- Speeds of 50 megabits per second (Mbps) download/10 Mbps upload for fixed broadband Internet access services.
- An unlimited data option for fixed broadband access services.
- The latest mobile wireless technology available not only in homes and businesses, but also along major Canadian roads.

RBBC's Vision

'Equitable, affordable high-speed broadband Internet services throughout the region, ensuring rural economic development and sustainable, healthy communities.'

RBBC's Benefit Statement

- Information and Communications Technology (ICT) and broadband infrastructure are strategically important tools for economic, education, health, public safety and civic growth and that all communities within the Region should have affordable and reliable Internet access;
- Community based broadband strategies are being developed and regional broadband infrastructure is being strengthened and expanded; and
- The participating organizations in the Region have expressed a desire to explore and develop a
 regional approach to developing broadband capacity within the Region in order to coordinate
 and maximize available resources and identify mutually beneficial opportunities.

Targeted Outcomes

- 1. Access to and adoption of broadband allows the Region to retain and grow businesses, create and retain skilled workers, and re-invigorate communities.
- Access to health care through advanced tele-medicine diagnostic and specialty care is widely available in the Region, with broadband in the home sufficient to allow home tele-health services to be provided.
- Regional educational institutions have network resources and the capacity to meet 21st century learning needs.
- 4. The Region has robust public safety communications systems to ensure that all residents are provided with timely information when needed.

Initiative Objectives and Scope

The essence of the objectives are simple: at completion of this plan, the Region should attain at minimum the standard defined by the CRTC Universal Service Objective (USO). Anticipating that the USO will evolve throughout the timespan of this plan, the objectives aim for standards beyond what is currently stated by the CRTC.

The RBBC sets out the following objectives:















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- 1. 100% of critical community assets³ in the Region will have broadband Internet access speeds of at least 1/1 Gbps.
- 2. 85% of households in the Region will have broadband Internet access speeds capable of at least a committed 100/10 Mbps⁴.
- The latest generally deployed mobile wireless technology will be available on every major transportation road⁵ in the Region.
- 4. Within the next 24 months, timelines will be established for achieving the first three objectives.

Quantifying the Connectivity Gap

While connectivity gaps are recognized and reported by residents of the Region. Empirical data is largely lacking. In 2017, the Northern Development Initiative Trust commissioned KPMG to produce a *Benchmarking Connectivity in British Columbia*⁶ report. While the report does provide some useful benchmarking information for urban areas, the CRTC data used⁷ to establish connectivity benchmarks for the Region has been found to be inaccurate and understates the actual connectivity gap.

It is important that accurate data be produced to empirically quantify the gap both to assist in determining the acuteness of the problem, as well as establishing a more accurate estimation of the cost of addressing the connectivity gap.

Cost and the Economics of Rural Connectivity

As noted above, accurate data describing the connectivity gap in the Region is largely lacking. The CRTC roughly estimates the cost to adequately connect rural Canada and the North at \$7 billion. ⁸ The cost to adequately connect the Region could likely be in a magnitude of several-hundred million dollars.

The business case for large traditional broadband carriers is largely absent in the Region and in most rural areas of Canada. Communities who have waited for traditional broadband carriers to connect their communities have grown weary and discouraged. Unless economic factors for broadband deployment significantly change, waiting for large traditional carriers to address the Region's needs is not a sufficient strategy.

⁸ Broadband Connectivity in Rural Canada: Overcoming the Digital Divide: http://www.ourcommons.ca/DocumentViewer/en/42-1/INDU/report-11, Page 24















³ Critical municipal assets: Hospitals, schools, municipal & emergency services, and downtown business cores

⁴ Given the costs and challenging topographies in the region it is not feasibility or realistic to attempt to establish a universal objective. It is hoped that the remaining 15% of households in The Region can achieve 50/10 Mbps

⁵ Every numbered highway: https://www2.gov.bc.ca/gov/content/transportation/transportation-reports-and-reference/numbered-routes

⁶ https://www.northerndevelopment.bc.ca/connecting-british-columbia-resources/

⁷ https://crtc.gc.ca/eng/publications/reports/policymonitoring/2016/cmr.htm

Regardless of the inaccuracy of cost, the order of magnitude of the likely cost indicates that no single entity can address the funding challenge alone, and numerous funding sources will need to be leveraged to close the gap in the Region.

Need for a Regional Approach: Prioritizing the Need

The existence of a coordinated regional approach will increasingly become a prerequisite for government grant funding applications.

The RBBC encourages the regional districts and First Nations communities to continue to coordinate with the Columbia Basin Trust's Broadband Initiative (CBBC) in broadband-related grant proposals.

General criteria for prioritizing a broadband project in the region:

- Number of communities benefiting
- Number of residents/households/businesses within those communities
- Magnitude of connectivity gap
- Cost per resident/household
- Existence of willing funding partners
- Existence of community champions
- Existence of technical, project management, and financial expertise required to complete and operate a project
- Long-term sustainability

Potential Funding Sources

Potential funding sources required to achieve this plan will be quite varied. The predominant funding sources are listed in the following table:

Government of Canada	Via programs such as those managed through either Innovation, Science and Economic Development, CRTC and/or Infrastructure Canada
BC Government	Via programs such as Connecting BC managed by NDIT
Regional Districts	Via Gas Tax funds, taxation
Municipalities	Via individual programs within given municipality
Columbia Basin Trust	Via the Trust's Broadband initiative
All Nations Trust Company (ANTCO)	e.g. Pathways to Technology
Carriers and Internet Service Providers	Individual service providers (both for-profit and non-profit)















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Sustainability

Given the likely lengthy time-line of implementation and realization of this strategy, the rapid cycle to obsolescence of technology must be carefully monitored. Detailed construction/deployment and the associated operational plans must incorporate effective procedures and associated financial planning from implementation through to ongoing operations. In order to achieve optimal use of infrastructure, an asset lifecycle plan should be developed to ensure their proper servicing, upgrading, renewal and disposal.

Living Plan: Evolution of Technology

It is imperative that this plan remain 'living'. As technologies advance, so should the parameters of this strategy. A breakthrough in new technologies could completely change the profile of this plan. This plan should be reviewed and refreshed at minimum every 24 months. Some of the technologies that may prove impactful in the coming years include: **Low-Orbit Satellites**⁹ **and 5G**¹⁰.

Timelines, Risk and Probability

It is important to underscore that statements in this strategy have dependencies that are outside of the realm and control of the plan's authors. Specifically, addressing the connectivity gap in the region will require committed and sustained funding to do so. At the time of writing, adequate committed funding was largely absent. Therefore, this strategy cannot make confident statements about when objectives could be achieved. It is hoped that this strategy will assist in securing stable funding commitments so that objectives can be stated in more accurate time-related certainty in future versions of this document.

Without both a coordinated regional approach and secured and committed funding, there is a risk this strategy will not be viable.

 $^{^{10}\} https://www.rcrwireless.com/20180114/opinion/debunking-5-common-myths-about-5g-reality-check-Tag 10-common-myths-about-5g-reality-check-Tag 10-common-myths-about-5g-reality-check-5g-reality-check-5g-reality-check-5g-reality-check-5g-reality-check-5g-reality-check-5g-reality$









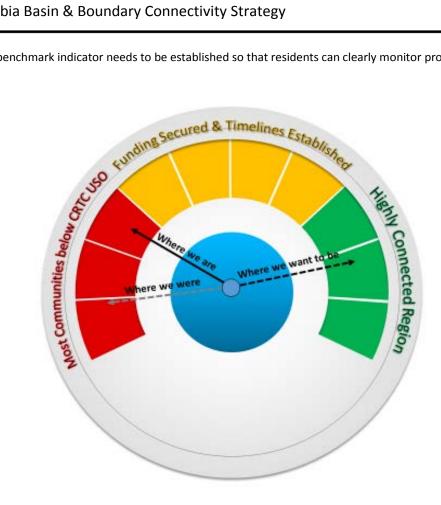






⁹ https://www.wired.com/story/can-these-small-satellites-solve-the-riddle-of-Internet-from-space/

A clear benchmark indicator needs to be established so that residents can clearly monitor progress:

















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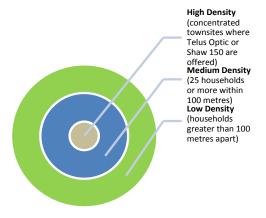
Appendix: Scope, Specific Objectives and Planned Measurements

Scope

The scope of this plan covers all communities and surrounding households in the Region that are considered underserved. The following table outlines the criteria for what is considered underserved and thus in scope of this plan:

Туре	Minimum Standard
Critical Community Asset	Broadband Internet access speeds capable of at least 1/1 Gbps
Medium-Density Communities	Broadband Internet access speeds capable
meanam zensky commannies	of at least a committed 100/10 Mbps
Low-Density Communities	Robust fixed wireless service capable of 50/10 Mbps
Major Transportation Road	Latest generally deployed mobile wireless technology available

Most high-density communities¹¹ (homes and businesses clustered within a concentration of 25 or more, within 100 metres of each other within the Region) are considered to have 'adequate' connectivity, where either Shaw 150 or Telus Optic have a service offering (e.g. services approximately capable of the CRTC USO) costs of bringing those communities to the stated standards are not the focus of this strategy. It should be noted that although connectivity within the core of high-density communities is largely considered adequate, surrounding areas are often underserved.



¹¹ Examples of high-density communities in The Region: Cranbrook, Castlegar, Rossland, Nelson, Grand Forks











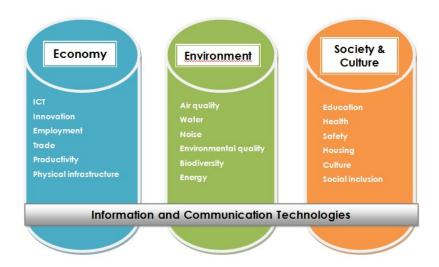




Specific Objectives

The United Nations Economic Commission for Europe (UNECE) in cooperation with the International Telecommunication Union (ITU) developed a proposal for a set of Smart Sustainable Cities Indicators. ¹² The main objective of the UNECE "United Smart Cities" project, within which the draft Smart Sustainable Cities Indicators (SSCIs) have been elaborated, is to support regions/cities, with economies in transition, to improve their sustainable growth while focusing on a more transparent and efficient use of their resources. Sustainable growth can also be achieved with easier access to new and affordable technologies and will result in better living conditions for citizens.

The UNECE-ITU Smart Sustainable Cities Indicators (SSCI) visual representation:



¹² http://www.unece.org/fileadmin/DAM/hlm/documents/2015/ECE_HBP_2015_4.en.pdf















Targeted Outcomes and Planned Measurements

The RBBC proposes use of selected UNECE–ITU Smart Sustainable Cities Indicators (SSCI) to assist in measuring progress towards the targeted outcomes.

Targeted Outcomes	Smart Sustainable Cities Indicators (SSCI)
Access to and adoption of broadband allows the Region to retain and grow businesses, create and retain skilled workers, and re-invigorate communities.	 Attractiveness for skilled people Employment trends ICT infrastructure Internet access in household e-Commerce transactions
Access to health care through advanced telemedicine diagnostic and specialty care is widely available in the Region, with broadband in the home sufficient to allow home tele-health services to be provided.	 Adoption of telemedicine Life expectancy Electronic records Sharing of medical resources Maternal mortality trends
Regional educational institutions have network resources and the capacity to meet 21st century learning needs.	Students' ICT capabilityAdult literacy trendsHigher education ratio
The Region has robust public safety communications systems to ensure that all residents are provided with timely information when needed.	 Vulnerability assessment Disaster mitigation plans Emergency response Disaster and emergency alert















Columbia Basin & Boundary Connectivity Strategy **Endorsement** This strategy is endorsed by: Chair, Columbia Shuswap Regional District Chair, Kootenay Boundary Regional District Date: Date: Chair, Ktunaxa Nation Council Chair, Regional District of Central Kootenay Date: Date: Chair, Regional District of East Kootenay Mayor, Village of Valemount Date: Date:

















STAFF REPORT

Date:	September 27, 2018	File #:	F-12
To:	Chair Russell and members of the Board of Directors		
From:	Carly Rimell, Senior Planner		
RE:	Forestry Referral: Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation - 2018-2023 Forest Stewardship Plan		

ISSUE INTRODUCTION

We have received a referral from Vaagan Fibre Canada and Infinity-Pacific Stewardship Group on behalf of Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation for a proposed Forest Stewardship Plan for the Boundary Timber Supply Area for 2018-2023 (see Boundary Timber Supply Area Map and Applicant's Submission).

HISTORY / BACKGROUND INFORMATION

	Property Information
Applicant(s):	Osoyoos Indian Band (OIB), Nk'mip Forestry LLP and NK'MIP Forestry Corporation
Agents:	Tara Reimer, RPF – Infinity Pacific Stewardship Group Dan MacMaster, RPF – Vaagan Fibre Canada
Location:	Boundary Timber Supply Area Osoyoos Indian Band First Nation Woodlands
Electoral Area(s):	Electoral Area 'C'/ Christina Lake, Electoral Area 'D'/ Rural Grand Forks Electoral Area 'E'/ West Boundary
Current Use(s):	Various Crown and private land uses including but not limited to range, forestry, mining and recreation
Land Use Bylaws/Other	
Land Use Bylaws	Multiple
ALR	Potential to include ALR lands in the valley bottoms
Floodplain	Multiple

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Forest Stewardship Plans are planning documents required under the *Forest and Range Practices Act*. They are broad regional plans that describe the way an area will be managed regarding resource harvesting and the applicable provincial legislation and guidelines that are in effect. It is not meant to give direction to specific projects; rather, it is a high level plan outlining operating procedures that will describe how harvesting practices are conducted when locations are selected in a given area.

PROPOSAL

Infinity Pacific Stewardship Group, and Vaagan Fiber Canada have been retained by the applicant to prepare a Forest Stewardship Plan for the Boundary Timber Supply Area (TSA) which has been divided into two Forest Development Units (FDU):

- FDU No. 1 The Boundary TSA, excluding the West Boundary Community Forest; Woodlots; and Tree Farm License (TFL) 8.
- FDU No. 2 OIB First Nations Woodlands

The RDKB has been given an opportunity to provide comment on the draft document.

Forest Development Units are used to distinguish areas within a Forest Stewardship Plan that may need differentiation due to area, or applicable legislation and development guidelines.

The Forest Stewardship Plan has been written separating objectives and strategies from the *Kootenay Boundary Higher Level Plan Order, 2002* and the *Forest Range and Practices Act.* Each provincial objective is described with a strategy posted below.

IMPLICATIONS

The referral received by the RDKB is regarding a draft version of the document. Comments made regarding this document will be considered by the agent and applicant prior to final submission to the Ministry.

Final authority regarding the approval of Forest Stewardship Plans is with the Ministry of Forests, Lands, Natural Resource Development, and Rural Development (FLNRORD). FLNRORD is also responsible for enacting and enforcement of logging regulations that are referenced in this Forest Stewardship Plan, including the *Forest Planning and Practices Regulation* and the *Forest Practices Code of British Columbia Act* in 2002.

Electoral Area 'C'/ Christina Lake

Only FDU No. 1 is within this Electoral Area. Most of the areas that may see activity are within the Natural Resource 1 Zone and Rural 1 Zone. This includes both public and private lands. 'Forestry, logging and silviculture' are permitted uses in these zones per Electoral Area 'C'/Christina Lake Zoning Bylaw No. 1300.

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Electoral Area 'D'/ Rural Grand Forks

Only FDU No. 1 is within this Electoral Area. Most of the areas that may see activity are within the Rural Resource 1 Zone. This includes public and private lands. 'Forestry, logging and silviculture' are permitted uses within this zone per Electoral Area 'D'/Rural Grand Forks Zoning Bylaw No. 1299.

Electoral Area 'E'/ West Boundary

Both FDU No. 1 and 2 are within this Electoral Area. The portion of the OIB First Nations Woodlands FDU located within the RDKB is entirely within Electoral Area 'E'/West Boundary. As such, any specific reference in the Draft Forest Stewardship Plan pertaining to this FDU will be directly applicable to Electoral Area E/West Boundary.

It appears that a portion of OIB No. 2 is within the Plan Area for the Jewel Lake Land Use Bylaw No. 855. This area is zoned Rural Resource 1, which permits 'resource uses'. Resource use means "a use providing for the conservation, and management of natural resources and extraction of primary forest materials, and the extraction, grading and crushing of mineral resource." The rest of the Plan Area is within FDU No. 1.

There are no land use plans in the remainder of the area, although there is a land use plan currently being drafted for the rural Bridesville Area.

ADVISORY PLANNING COMMISSION (APC)

Staff reports regarding this referral were sent to the APC's for Electoral Areas 'C'/ Christina Lake, 'D'/ Rural Grand Forks, and 'E'/ West Boundary for comment. Each APC held their meeting on September 4, 2018.

Electoral Area 'C'/Christina Lake comments:

The Christina Lake APC questioned if forest activity come to the Electoral Area how notice of upcoming work and communication regarding logging and road building plans could be shared.

The Christina Lake APC also noted they would like the RDKB to cultivate a personal relationship with the OIB to ensure on-going, positive communication.

Electoral Area 'D'/Rural Grand Forks comments:

The Rural Grand Forks APC appreciated receiving the Forest Stewardship Plan and being offered an opportunity for comment. They felt that the document was very well prepared.

The Rural Grand Forks APC also noted that they would like the RDKB to be included as a stakeholder for future work and operational plans.

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Electoral Area 'E'/West Boundary comments:

The West Boundary APC did not support the Forest Stewardship Plan. They did request their following comments and concerns be forwarded to the applicant for consideration:

- 1. Pg. 6 **Definitions** the definition of holder should not include WBCF.
- 2. Pg. 14 **OGMAs** the statement regarding non-legal OGMAs are so flexible that any statement can be made to justify harvesting these areas.
- 3. Pg. 16 **Green-up** Consideration should be given to raising the height to 3 meters. What is the justification for reducing the height from 3 meters?
- 4. Pg. 17 Grizzly Bear Habitat and Connectivity Corridors as per a recent FPB report and other professionally published reports, there are too many roads in areas identified as very important to grizzly bears and the habitat important to them. A commitment to not add any more roads to these areas and to work to reduce them to scientifically determined levels should be made.
- 5. Pg. 17,18 **Consumptive use streams** the primary objective should be to prevent any negative impacts on streams licenced for human consumption due to forest development and if any negative impacts do occur to address then as soon as practicable following such disturbance.
- 6. Pg. 19 Enhanced Resource Development Zones Timber change the objective to "good" environmental stewardship. Once again green up heights should not be reduced. We have concerns about negative effects on the hydrological cycle.
- 7. Pg. 24 **Soils** We are concerned about the amount of roads as identified in the Kettle River Watershed Management Plan and the potential erosion and sedimentation resulting from roads. We see the need to reduce the area in new roads and fully rehabilitate roads where practicable.
- 8. Pg. 25 **Timber Objective** While we recognize that there are no legal requirements, the chief forester's timber objectives should be recognized and adhered to with the appropriate results and strategies applied.
- 9. Pg. 26 **Wildlife objective** while the holders cannot change this government objective they can and should ensure no net loss either to all wildlife or their habitat due to their operations as far as practicable.
- 10. Pg. 28 Water, Fish, Wildlife and Biodiversity within Riparian Areas We believe there are temperature sensitive streams within the FDUs that are on this plan that have not be identified. We notice that there are no referrals to the Okanagan Watershed basin even though some streams flow into the Okanagan watershed.
- 11. Pg. 34 Block sizes the creation of large clearcuts (i.e. over 40 ha) would not be in the best interests of the public and should not be created without extremely compelling reasons.
- 12. Pg. 42 **Wildlife Habitat Features** this section needs to be updated as the Minister has established several Wildlife Habitat Features in the Boundary area.

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- 13. Pg. 43-44 **Recreation Sites** these areas make up a very small percentage of the Boundary and no industrial harvesting should be undertaken in or near the sites in question. Any harvesting allowed would only be a very small-scale salvage operation to ensure public safety or to remove trees that have fallen over and block or impede free use of the area.
- 14. Pg. 45 Measures to deal with invasive species the strategies should include (1) reducing the amount of site disturbance; (2) winter logging on sensitive sites; (3) annual training of people on site to identify and report weeds; (4) any disturbed areas greater than 50 m² must be revegetated; (5) the definition of successful establishment needs to be greater than 50%
- 15. Pg. 46 **Natural Range Barriers** the wording needs to be changed to; For the purposes of this measure a "natural range barrier" means a stand of trees or topographic feature that "before" an area is harvested, or a road is built by the FSP holder...."; and in point 3 add to the end of the point "repairing breached fences and gates in a timely manner".

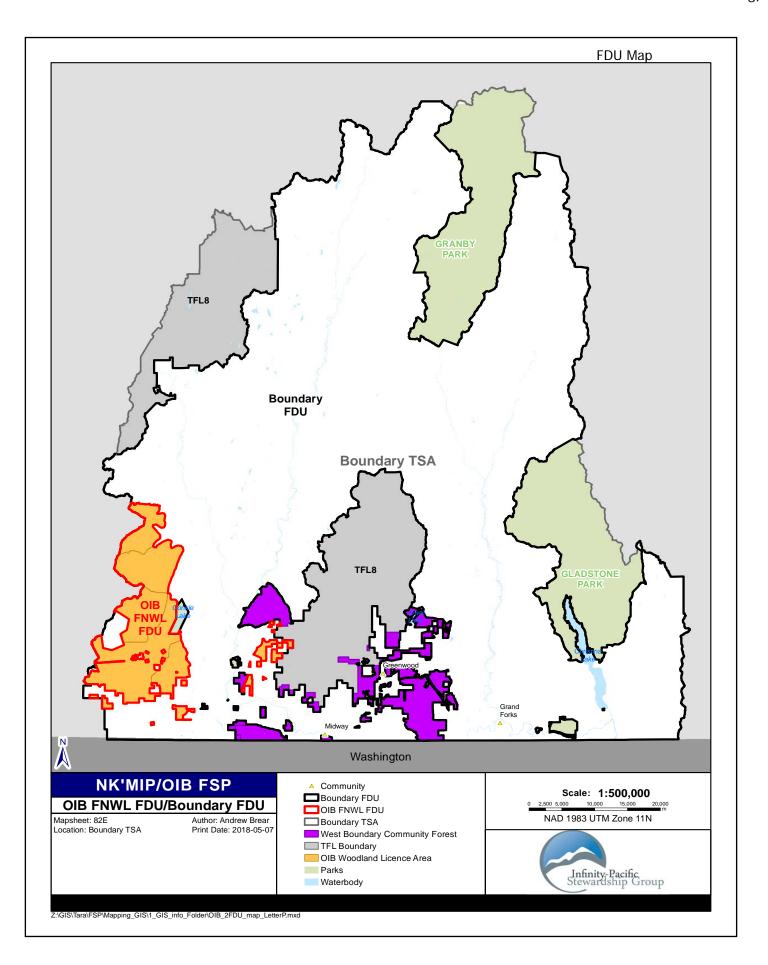
RECOMMENDATION

That the Regional District of Kootenay Boundary Board of Directors direct staff to forward this staff report "Forestry Referral: Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation - 2018-2023 Forest Stewardship Plan", which includes the recommendations of the Advisory Planning Commissions to Vaagan Fibre Canada and Infinity-Pacific Stewardship for consideration.

ATTACHMENTS

Forest Development Unit Map Referral Letter Osoyoos Indian Band Forest Stewardship Plan

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Vaagen Fibre Canada P.O. Box 510, 1160 Hwy 3 Midway, BC Canada, V0H 1M0

August 15, 2018

Regional District of Kootenay Boundary 202 – 843 Rossland Ave Trail, BC V1R 2W9

Attn: Donna Dean, Manager Planning Dept.
Re: Nk'mip Forestry Corp, Nk'mip Forestry LLP, OIB Band – 2018-2023 Forest Stewardship Plan

Dear Ms. Dean:

Vaagen Fibre Canada and Infinity-Pacific Stewardship Group (IPSG) on behalf of Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation is currently drafting a Forest Stewardship Plan (FSP). The FSP will encompass the Boundary Timber Supply Area (TSA), (Forest Licences A93051, A91829 and N2R) under one plan. The plan is comprised of 2 Forest Development Units (FDU's) within the Selkirk Forest District:

- FDU #1 encompasses the Boundary TSA minus the West Boundary Community Forest, Woodlots, TFL 8, OIB First Nations Woodlands Licence, Granby and Gladstone Parks.
- FDU #2 OIB First Nations Woodlands Licence (OIB FNWL)

The Forest Stewardship Plan is a landscape level plan that identifies how the holder of the plan will be consistent with government objectives for managing and protecting forest and range values through the results, strategies and measures proposed in the plan. Once approved, the FSP will guide futures forest development including road construction, timber harvesting and Silviculture activities.

It is important to note that the FSP is a management document and does not show actual locations of specific proposed harvesting, cut blocks or roads. A separate referral will be sent each time a new development project is proposed.

The draft Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation FSP will be available for public review and written comments from August 15, 2018 to October 14, 2018 during regular business hours (7:00am to 4:00pm) at the Vaagen Fibre Canada Office (#1160 Hwy #3, Midway BC).

To view a digital copy of the FSP please click on the following link or type into your web browser: https://infinity-pacific_com/EfOIs1fXmD5DuYhs9oyEV78BzGGX6enINJ6xRqEl4aqsVg?e=ydB6EI

To ensure timely consideration of comments by Vaagen Fibre Canada and IPSG, all written comments must be received before October 14, 2018. If you are interested in meeting to review the FSP with Vaagen Fibre Canada or IPSG representatives or have questions or comments regarding the Plan, please contact myself or Dan Macmaster, RPF from Vaagen Fibre Canada at (250)528-0344 or dmacmaster@vaagen.ca.

Kind Regards, Tara Reimer, RPF Infinity Pacific Stewardship Group treimer@infinity-pacific.com Ph: (250) 938-6177 Referral Letter



Infinity-Pacific Stewardship Group Unit #1 – 30435 Progressive Way Abbotsford, British Columbia Canada, V2T 6Z1

FOREST STEWARDSHIP PLAN #XXX

Osoyoos Indian Band

Nk'mip Forestry Corp

OIB FNWL N2R January 1, 2018 - 2048

Nk'mip Forestry LLP

NRFL A91829 January 1, 2014 - 2019

OIB Band

NRFL A93051 January 1, 2015-2020

Osoyoos Indian Band 1155 Sen Pok Chin Blvd Oliver, BC VOH 1T8

Ph: (250) 498-3444 Fax: (250) 498-6577

Email:

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2. Interpretation

2.1 Definitions and Acronyms Specific to this FSP

BEC - Biogeoclimatic Ecosystem Classification

CHR - Cultural Heritage Resource

CONSISTENT - means in agreement with or compatible with.

CP - Cutting Permit

DDM - Delegated Decision Maker

FDU - Forest Development Unit. FDU means a forest development unit under this FSP and as defined in the Act.

FPC - Forest Practices Code

FPPR - Forest Planning and Practices Regulation

FRPA - Forest and Range Practices Act

FRR - Forest Recreation Regulation

FSP - Forest Stewardship Plan

FSR - Forest Service Road

GAR - Government Actions Regulation

GWM - General Wildlife Measure

HOLDER - the Holder refers to the holders of this FSP: OIB or WBCF

ILMB - Integrated Land Management Bureau

KBHLPO - Kootenay-Boundary Higher Level Plan Order; effective October 2002 and subsequent variances to the KBHLPO relevant to this FSP.

LICENSEE - OIB or WBCF

LU - Landscape Unit; as established in the KBHLPO.

MFLNRO - Ministry of Forests, Lands and Natural Resource Operations

Minister – means the Minister responsible for the Forest Act or such other person as the Minister may delegate.

NDT - Natural Disturbance Type

NRFL - Non-Renewable Forest Licence

OGMA - Old Growth Management Area; OGMA means an area established as a result of a higher level plan or biodiversity strategy for the purpose of spatially identifying, managing and maintaining structural old growth attributes.

OIB - Osoyoos Indian Band

POD - Point of Diversion as licenced under the Water Act.

QP - Qualified Professional; QP means a person deemed by OIB to be qualified, in terms of appropriate levels of education, training and experience (skills set), to conduct the activities describes. Where the activities fall within the scope of practice of members of a professional regulatory body this person will be a Qualified Registered Professional.

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QRP - Qualified Registered Professional; QRP means a person who:

- (a) is deemed, in the opinion of the Licensee, as having the appropriate education, training and experience to carry out the activity; and
- (b) is a member of, or licensed by, a regulatory body in British Columbia that has the legislated authority to regulate its members' performance of the activity.

RP - Road Permit

RPF - Registered Professional Forester

RMZ - Riparian Management Zone

RRZ - Riparian Reserve Zone

SAFTEY HAZARD – means situations and circumstances the Holder determines are hazardous to workers or the general public based on WorkSafe BC regulations and policies including but not limited to danger trees (snags), inadequate visibility, falling objects, etc.

SAR - Species at Risk

SMZ – Streamside Management Zone

SU - Standards Unit

TSA - Timber Supply Area

UWR - Ungulate Winter Range

VIA - Visual Impact Assessment

VQO - Visual Quality Objective which has been legally established for a legally established scenic area.

WBCF – West Boundary Community Forest

WHA - Wildlife Habitat Area which has been legally established.

WTP - Wildlife Tree Patch

WTRA - Wildlife Tree Retention Area

2.2 Definitions Under Acts and Regulations

Unless specifically indicated in this FSP, terms used in this FSP have the same meaning as defined in relevant British Columbia Acts and Regulations.

If legislation referred to in this FSP is renamed or renumbered, the reference in this FSP is to reflect the renamed or renumbered piece of legislation.

2.3 Objectives, Results, Strategies and Measures

The Forest and Range Practices Act (FRPA) requires that a FSP specify results or strategies in relation to objectives set by government and to specify measures related to invasive plants and natural range barriers. With regard to these requirements, the following interpretations have been used in the preparation of this FSP:

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Objective means an objective that is set by government, in legally established land use plans, in regulation, or enabled through regulation, for managing and protecting forest and range values. **Result** means a description of measureable or verifiable outcomes for a particular established objective and the situations or circumstances that determine where the outcomes will be applied.

Strategy means a description of measureable or verifiable steps or practices that will be carried out to meet a particular established objective, and the situations or circumstances that determine where the steps or practices will be applied.

Measure means a course of action taken or planned to achieve a particular purpose. With regard to FSPs, measures must be specified to (1) prevent the introduction or spread of invasive plants and (2) mitigate the effect of removing or rendering ineffective natural range barriers. Measures are intended to be reasonable and appropriate when considering what is likely to be effective and what is practicable.

Measurable means with respect to Results and Strategies to be able to be measured, qualified or calculated.

Verifiable means with respect to Results and Strategies to be able to be verified, proven, authenticated or demonstrated.

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3. Forest Stewardship Plan Application

3.1 Application of the FSP

This FSP applies to OIB/Nk'mips NRFLS and OIBs First Nation Woodlands Licence.

Licensee	Term	Forest Licence
Nk'mip Forestry LLP	Jan 1, 2014 - 2019	A91829
OIB (Band)	Jan 1, 2015 - 2020	A93051
Nk'mip Forestry Corp (OIB FNWL)	Jan 1, 2018 - 2048	N2R

If an objective for which a result or strategy is included under this FSP is cancelled, the result or strategy pertaining to the cancelled objective is no longer applicable effective the date of cancellation of the objective.

3.2 Submission and Commencement Date of the FSP

The date of final submission of this FSP is August 7, 2018.

The commencement date of this FSP is effective immediately once this FSP receives DM approval.

3.3 Term of the FSP

Legal Reference

FRPA Section 6(1) and 6(2) Term of forest stewardship plan

The Term of this FSP is 5 years from the date of approval by the Delegated Decision Maker (DDM) for the MFLNRO or another date as specified by the DDM.

3.4 Content Requirements

Content requirements of a FSP are described in the Forest and Range Practices Act (FRPA) and its associated Forest Planning and Practices Regulation (FPPR).

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3.5 Forest Development Units in Effect on the Date of Submission

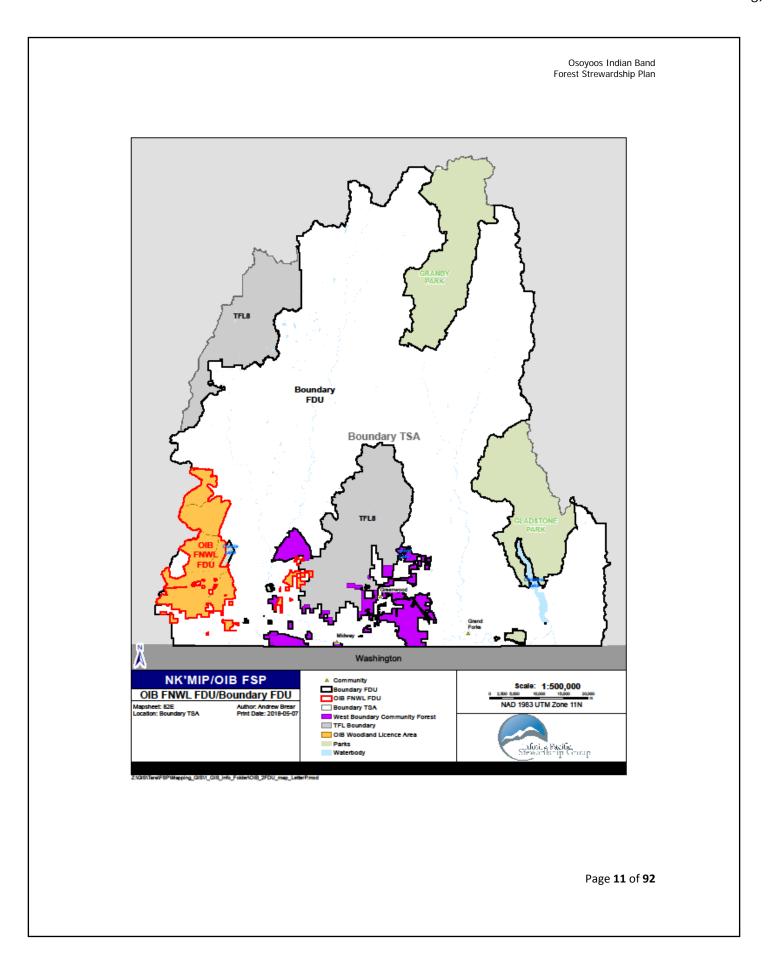
These FDUs were defined by existing chart areas; designated areas where Nk'mip Forestry LLP, OIB Band and Nk'mip Forestry Corp have been assigned to operate under the authority of forest licences issued under A91829, A93051, N2R respectively.

FDU Map below and refer to Appendix I for FDU Map.

FDU / Landscape Unit	FDU Number
Name	
Boundary	1
OIB FNWL	2

Note: The Boundary FDU does not include Woodlot licences or other area based tenures.

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4. First Nations, Public and Stakeholder Review and Comment

4.1 Forest Stewardship Plan

Legal Reference

FPPR Section 20 Providing notice

FPPR Section 21 Review and comment

FPPR Section 22 Responding to review and comment

Two announcements were published in the local newspapers (Boundary Kootenay Times and Grand Forks Gazette), giving notice that the Forest Stewardship Plan would be made publically available and direction as to where to submit written comments about the plan by mail or in person. The Forest Stewardship Plan was made publically available for review and written comment during regular business hours at Vaagen office for 60 days, from August 15, 2018 to October 14, 2018.

Referral notices were also mailed out to First Nations and potentially affected stakeholders with a 60 day review and comment period from August 15, 2018 to October 14, 2018.

4.2 First Nations, Public and Stakeholder Comment

The review and comment package is provided in Appendix II – VI:

Appendix II - Referral List of First Nations, individuals and organizations that were advised of the opportunity to provide comment under FPPR Sec. 21.

Appendix III - First Nation Referral Letters, copies of written comments received and description of efforts made to meet with First Nations.

Appendix IV - Stakeholder Referral Letters, copies of written comments

Appendix V - Public Review and Comment including copy of the notice published under FPPR Sec. 20

Appendix VI – Includes a description of the changes made to the plan as a result of comments received under FPPR Sec. 21

4.3 Forest Development Referrals

The licence holder is committed to continual information sharing and will refer site level plans (ie: roads and cutblocks) to potentially affected stakeholders whose rights may be affected. A written notification of planned forest development will be referred to potentially affected stakeholders. The written notice will provide stakeholders with a minimum 30 day review and comment period prior to cutting permit application. The notice may be reduced to 10 days if

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timber is dead, infested with pests or otherwise damaged; and must be harvested expeditiously to prevent spread of pests or declining timber value due to deterioration of quality.

The licence holder will also collaborate with other licensees as agreed to in the document titled "Memorandum of Agreement for Achieving Landscape Unit Objectives Regarding Old Growth Management and the Kootenay Boundary Higher Level Plan Order in Shared Landscape Units for the Boundary TSA and TFL 8", refer to Appendix XV.

5. Results and Strategies

5.1 Land Use Objectives (Kootenay Boundary Higher Level Plan, KBHLP)

This FSP area is subject to the Kootenay Boundary Higher Level Plan Order (KBHLPO), which came into effect on October 26, 2002, along with its subsequent variances. The KBHLPO objectives have been developed specifically for this region and take precedence over objectives set by government under the Forest and Range Practices Act and the Forest Planning and Practices Regulation where they conflict.

5.1.1 Biodiversity Emphasis

Legal Reference

KBHLPO - Objective 1

Relates to

FSP Section 5.1.2 Old and Mature Forest

Objective

To contribute to the conservation of biodiversity, through the assignment of biodiversity emphasis to each landscape unit.

FDU's

ΑII

Results and Strategies

The licence holder will undertake to comply with Objective 1 of the Kootenay Boundary Higher Level Plan Order (KBHLPO).

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5.1.2 Old and Mature Forest

<u>Legal Reference</u>

KBHLPO - Objective 2

Relates to

FSP Section 5.1.1 Biodiversity Emphasis

Objective

To maintain mature forests and old forests to levels indicated in the KBHLPO.

FDU's

All FDU's with old and/or mature requirements identified in Objective 2 of the KBHLPO and/or associated variances.

Results and Strategies

The holder will undertake to comply with Objective 2 of the KBHLPO with the following clarification:

- 1. With respect to the KBHLPO 'old + mature' requirements, where targets cannot be met, an agreement holder will not harvest timber unless the following circumstances apply:
 - a. Where the holder determines that a forest stand does not have sufficient age to be considered old, despite indications to the contrary on the forest inventory files, nor have sufficient biological value as described in objective 2 footnote k, that stand may be harvested.
 - b. Where a recruitment rationale provided by a QRP is consistent with the conditions identified under Objective 2 (5) including footnote k of the KBHLPO. The recruitment rational will be determined during the planning phase and rational clarifying where the forest stand does not have sufficient biological value as described in footnote k will be referenced in the Site Plan.
 - c. Where the LU is in deficit of 'old + mature' requirements and planned harvest does not further increase the deficit, a recruitment strategy map will be drafted during the planning phase and kept on file.
- 2. With respect to the KBHLPO old requirements, where areas of old forest have been spatially identified as OGMA's (non legal) an agreement holder will not harvest timber unless the following circumstances apply:
 - a. Minor tree removal to facilitate harvesting and safety, (Tail holds, guyline tiebacks or other engineering constraints associated with cable logging).
 - b. To remove damaged timber where an OGMA is rendered ineffective by natural damaging agents including but not limited to wind, fire, or forest health infestations provided the agreement holder can provide a rationale as to how the total old

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requirements identified in Objective 2 of the KBHLPO will be addressed within the Landscape Unit.

- c. To deal with roads that cannot be located elsewhere and to facilitate logical harvest units provided OGMA targets are achieved.
- 3. With respect to the old forest requirements and the mature-plus-old requirements, where required targets are not met, as determined by spatial or aspatial analysis, the holder will construct a road or harvest a cultblock only when a QRP prepares a rationale that identifies a recruitment strategy to achieve the targets consistent with the requirements of Section 5 and considering the factors identified in footnote k of Objective 2. The agreement holder will identify one or more replacement OGMA's that provide equal or greater biological value consistent with the requirements identified in Objective 2 of the KBHLPO.

5.1.3 Caribou

Legal Reference

KBHLPO – Objective 3 (cancelled January 8, 2009)

GAR Sec. 9 to 13 (General wildlife measures, Wildlife habitat areas and objectives, Wildlife habitat features, Ungulate Winter ranges and objectives, Species at risk regionally important wildlife and ungulate species)

Relates to

FSP Section 5.3.5 Caribou and 5.2.3 (Wildlife)

Objective

KBHLPO - To retain seasonal habitats for Mountain Caribou in order to contribute to maintaining viability of the existing subpopulations according to forest cover requirements in the Kootenay Boundary Higher Level Plan.

GAR - The minister responsible for the <u>Wildlife Act</u> by order may establish a general wildlife measure for an ungulate winter range if satisfied that the measure is necessary to protect or conserve the wildlife habitat area or ungulate winter range, and the Government Actions Regulation or another enactment does not otherwise provide for that protection or conservation.

The minister responsible for the <u>Wildlife Act</u> by order may establish an area as an ungulate winter range if satisfied that the area contains habitat that is necessary to meet the winter habitat requirements for a category of specified ungulate species, and the habitat requires special management that is not otherwise provided for under the Government Actions Regulation or another enactment. The minister responsible for the <u>Wildlife Act</u> by order may establish an ungulate winter range objective for an ungulate winter range if satisfied that the

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ungulate winter range requires special management that is not otherwise provided for under this regulation or another enactment.

FDU's

None

Results and Strategies

KBHLPO - The objective for Caribou that is set out in Objective 3 of the KBHLPO is not in effect as this objective was cancelled by Ministerial (variance) Order 09, on January 8th, 2009. The requirements for habitat retention for Mountain Caribou are now specified within GAR orders U-4-012 to U-4-014, establishing ungulate winter ranges and general wildlife measures. Results and strategies related to ungulate winter range, including those related to Mountain Caribou, are specified in FSP Section 5.2.3. Wildlife.

KBHLPO and GAR - At the time this FSP was written none of these Orders fall within the FDUs covered under this FSP.

5.1.4 Green-up

<u>Legal Reference</u>

KBHLPO - Objective 4

FPPR Section 65 Harvesting adjacent to another cutblock

Relates to

FSP Section 5.2.7 Wildlife and Biodiversity – Landscape Level

Objective

To establish green-up heights.

FDU's

ΑII

Results and Strategies

The licence holder will undertake to comply with Objective 4 of the KBHLPO and the related result and strategy in section 5.2.7 of this FSP, when the holder plans and designs harvesting and road building, the holder will undertake to comply with Sections 65 of the FPPR, for the term of this FSP, except that the 3m "green up height" in sec. 65[3][a] and sec. 65[3][b][ii] of the FPPR is reduced by 0.5 meters to 2.5 meters.

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5.1.5 Grizzly Bear Habitat and Connectivity Corridors

Legal Reference

KBHLPO – Objective 5 GAR Order U-8-373

Relates to

FSP Section 5.3.6 Grizzly Bear

FSP Section 5.2.3.1 Species at Risk, Regionally Important Wildlife, Ungulate Winter Range and Wildlife Habitat Areas

FSP Section 5.3.2 Wildlife habitat areas

Objective

To maintain mature and/or old forests adjacent to important grizzly bear habitat and within connectivity.

FDU's

ΑII

Results and Strategies

Mapping of important Grizzly Bear Habitat has not been completed to date and therefore the Grizzly Bear habitat provisions of this objective are not in effect. Grizzly habitat is addressed under GAR Order U-8-373.

When the Licensee plans and designs harvesting and road building, the Licensee will use the connectivity corridors on KBHLPO map 5.2.

The Licensee will ensure that planned harvesting and road building meet the objectives defined in Sections 5(3); 5(5) and 5(6) of the KBHLPO.

The KBLUP-Implementation Strategy objective relating to Grizzly Bear habitat is; "To maintain Grizzly Bear habitat, retain adequate amounts of mature, and/or old forests, as determined through Objective 2 of the KBHLPO, adjacent to important avalanche tracks."

5.1.6 Consumptive Use Streams

Legal Reference

KBHLPO – Objective 6
FPPR Section 59 Protecting Water Quality

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FPPR Section 60(1) Licensed Waterworks

Relates to

FSP Section 5.2.4 Water, Fish, Wildlife and Biodiversity within Riparian Areas FSP Section 5.2.6 Water in Community Watersheds

Objective

To reduce the impacts of forest development on streams licensed for human consumption.

FDU's

ΑII

Results and Strategies

For the purpose of this section:

"Licensed water intake"- applies to those licenses shown as a license for human consumptive use in the BC Land and Resource Data Warehouse (LRDW) and the Ministry of Environment, Water Stewardship Division's "Water Agreement holders Web Query" database at the time of development planning under this FSP.

In respect of objective 6 of the KBHLPO, for each S5 and S6 stream where the specified streamside management zone applies¹, the FSP holder will apply these specific measures:

- 1. At the plan and design stage for harvesting, road construction, or deactivation a reasonable effort² will be made to contact licensed water users to provide an opportunity for those persons or recognized group representative to provide comment on the plan and,
- 2. map all water licenses that may be affected by a primary forest activity at the development planning stage and review this prior to establishing boundaries or roads and,
- 3. the FSP holder will not harvest timber or construct road within a 100m radius upslope of a licensed waterworks where the water is diverted for human consumption, unless a sediment delivery risk assessment as completed by the RPF signing the Site Plan for the block finds that the timber harvesting and road construction will not increase sediment delivery to the water intake, and where there is no practicable alternative location for the road. Where this occurs, a timbered buffer will be left around the licensed waterworks and,
- 4. plan and design harvesting within the applicable streamside management zone (SMZ) in accordance with Section 5.2.4 of this FSP. In addition to retention in Section 5.2.4 the following practices in FREP Extension Note 17, State of Stream Channels, Fish Habitats, and Adjacent Riparian Areas: Resource Stewardship Monitoring to Evaluate the Effectiveness of Riparian Management, 2005-2008

(https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-

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<u>industry/forestry/frep/frep-docs/frep-extension-note-17.pdf?fileName=frep-extension-note-17.pdf?fileName=frep-extension-note-17.pdf</u>) will be followed for S5 and S6 streams:

- Avoiding physical contact with the streambed and stream banks (e.g., through falling and yarding away from channels whenever feasible).
- Retaining riparian vegetation, at minimum, non-merchantable trees, understorey, and smaller vegetation within 10 m of the channel.
- Retaining some, or all, larger trees within 10 m of the RMA
- 5. Except for roads and designated skid trails, ground based equipment will be restricted to operating in the SMZ only under conditions that will ensure that the soil disturbance limits will not be exceeded.
- 6. ensure all excavated or deactivated trails, cut banks, and fill slopes resulting from actions conducted above will be re-seeded, within one year following disturbance.
- 1. The stream side management zone will extend from the edge of the stream channel bank or the outer edge of the active floodplain, to a minimum distance of 30 m on each side of the stream, or to the top of the inner gorge, whichever is greater.
- 2. Reasonable effort is defined as a process that will include sending a referral letter and e-mail to each licensed water user listed in the databases noted above that may be affected by planned development under this FSP. The letter will request comment within 30 days. A follow up phone call and e-mail will be made if the licensed water user is not contacted. The process will be documented and will be available for review by FLNRO staff if requested at CP submission.

Note: "affected" means that there is potential for FSP Holder planned forest activities to cause sediment to enter a licensed water intake. The determination will be made by the QRP preparing the plan who is responsible for the referrals.

5.1.7 Enhanced Resource Development Zones - Timber

Legal Reference

KBHLPO – Objective 7

FPPR Section 65(3)(a) and 65(3)(b)ii Harvesting adjacent to another cutblock

Relates to

5.2.7 Wildlife and Biodiversity – Landscape Level

Objective

To support intensive forest management for the purpose of increasing volumes of merchantable timber and to reduce industry costs while maintaining adequate environmental stewardship.

FDU's

ΑII

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Results and Strategies

The licence holder will undertake to comply with Objective 7 of the KBHLPO and the related result and strategy in section 5.2.7 of this FSP. When the holder plans and designs harvesting and road building, the holder will undertake to comply with Sections 65 of the FPPR, for the term of this FSP, except that the 3m "green up height" in sec. 65[3][a] and sec. 65[3][b][ii] of the FPPR is reduced by 0.5 meters to 2.5 meters in areas identified as Enhanced Resource Development Zone - Timber (ERDZ-T).

5.1.8 Fire Maintained Ecosystems

Legal Reference

KBHLPO - Objective 8

Relates to

n/a

Objective

To restore and maintain the ecological integrity of fire-maintained ecosystems in Natural Disturbance Type (NDT) 4.

FDU's

n/a

Results and Strategies

Not applicable. This objective sets out provisions concerning fire maintained ecosystems (NDT4 / open forest types) over an area as described by a map. The map has not been legally established yet and therefore the fire maintained ecosystems objective in the KBHLPO is not in effect.

Within the Boundary FDU, in conjunction with Boundary Restoration and Enhancement Program in areas selected by program staff or partner agencies for restoration or enhancement, the licensee will conduct primary forest activities consistent with the goals of the Program. Reduced Stocking Standards (refer to Appendix XIII – Open Forest, Open Range and Ecological Restoration Stocking Standards) have been developed to maintain these ecosystems.

5.1.9 Visuals

Legal Reference

KBHLPO - Objective 9

GAR Section 7 Scenic areas and visual quality objectives

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Relates to

5.2.9 Visual Quality

5.3.3 Visual Quality Objectives

Objective

KBHLP - To conserve visual quality from communities, major waterways and highways by establishing areas known as scenic areas.

FRPA - Objectives outlined in FPPR Section 9.2 establish default objectives corresponding to scenic areas continued under FRPA Section 181 established on or before October 24, 2002 that do not have VQOs.

GAR - The minister responsible for the Land Act by order may establish an area as a scenic area if satisfied that the area is visually important based on its physical characteristics and public use, and requires special management that has not otherwise been provided for by the Government Actions Regulation or another enactment. The minister responsible for the Forest by order may establish for a scenic area visual quality objectives that are within the categories of altered forest landscape prescribed under Section 1.1 of the Forest Planning and Practices Regulation.

FDU's

ΑII

Results and Strategies

KBHLP - The scenic areas identified on map 9.1 of the KBHLPO have been replaced with new scenic areas; GAR Section 7(1) effective December 31, 2005. Therefore, Objective 9 of the KBHLPO does not apply.

FRPA - In the Boundary FDU, VQOs have been established under the KBHLPO Objective 9 and GAR Section 7 Orders; therefore, Section 9.2 of FPPR does not apply.

GAR – At the completion of harvest, the VQOs will be followed. The holder will undertake to comply with the Orders in Appendix VIIII (Scenic Area Order and Map) and Appendix XI (Establishment of Scenic Areas for the Boundary Timber Supply Area and Portions of Tree Farm #8).

If the visual disturbance objectives are not expected to be met for forest health or other reasons the holder will apply to the DDM for an exemption under FPPR Section 12(7).

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If developments are located in an area assigned with a VQO, a Line of Sight Analysis will be run from visually significant viewpoint(s). If developments are not deemed visually significant from the viewpoint(s) by a QP than a rational will be written and kept on file in site plan. If developments are determined to be visually significant by a QP then the following procedure will be initiated.

The holder will conduct a Visual Impact Assessment for planned developments that are located in an area with a Visual Quality Objective prior to applying for a cutting permit. Visual modification on a perspective scale will follow the guidance and strategies described in the Visual Impact Assessment Guidebook (2nd. Ed., January 2001) for those areas that are deemed to be located within a Visual Quality Objective of Preservation (P), Retention (R), Partial Retention (PR), or Modification (M). Management of visual quality will combine recommended percent alteration thresholds and legal definitions as per FPPR section 1.1 with cut block design and in-block retention of standing timber to achieve the established Visual Quality Objective.

If objectives are not expected to be met given forest health, fire mitigation, fuel loading, wildland/urban interface or other reasons the holder will apply to be exempt under FPPR Section 12(7) prior to harvest or at the planning stage.

Scenic Areas in the Boundary FDU covered by this FSP:

- · Hwy 3 corridor from Blueberry Paulson Pass to Anarchist Pass;
- · Jewel Lake:
- · Christina Lake;
- · Hwy 33 corridor from Rock Creek to Kelowna-Rock Creek Summit.

These areas are identified in Appendix VIIII.

Refer to Appendix XI for "Establishment of Scenic Areas for the Boundary Timber Supply Area and Portions of Tree Farm #8" Scenic Notice.

5.1.10 Social and Economic Stability

Legal Reference

KBHLPO - Objective 10

Relates to

n/a

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Osoyoos Indian Band Forest Strewardship Plan **Objective** A letter of exemption from the Arrow Boundary District Manager was approved on May 18, 2006; therefore the license holder is exempt from this objective and results and strategies are not required. FDU's n/a Page **23** of **92**

5.2 Forest Range and Practices Act (FRPA) Sec. 149(1) Objectives (FPPR PART 2 DIV 1)

5.2.1 Soils

Legal Reference

FPPR Section 5 Objectives set by government for soils

FPPR Section 12.1 Exemptions

FPPR Section 35 Soil disturbance limits

FPPR Section 36 Permanent access structure limits

FPPR Section 37 Landslides

FPPR Section 36 Natural surface drainage patterns

FPPR Section 36 Revegetation

Relates to

n/a

Objective

The objective set by government for soils is, without unduly reducing the supply of timber from British Columbia's forests, to conserve the productivity and the hydrologic function of soils.

FDU's

ΑII

Results and Strategies

The license holder will undertake to comply with Forest Planning and Practices Regulation section 35, 36, 37, 39 and 40.

In a situation where a block contains existing road and the 7% PAS is exceeded (at the planning/pre-harvest stage), then a QRP will identify this in a rationale, which will be recorded in the site plan and kept in the holder's files.

If the Permanent Access Structures (PAS) built by the holder exceeds 7%, then a QRP will write a rationale at the site plan stage which identifies why disturbance level is exceeded. This limit will be set in accordance with Section 36(1) or (2) of the FPPR. Where the PAS exceeds 7%, this will be specified in the Site Plan and kept on record in the holder's office.

5.2.2 Timber

Legal Reference

FPPR Section 6 Objectives set by government for timber FPPR Section 12.8 Specifying results or strategies FPPR Section 41 Modification of insect behavior

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FPPR Section 42 Use of livestock FPPR Section 43 Use of seed FPPR Section 44 Free growing stands generally

Relates to

n/a

Objective

The objectives set by government for timber are to:

(a)maintain or enhance an economically valuable supply of commercial timber from British Columbia's forests,

(b)ensure that delivered wood costs, generally, after taking into account the effect on them of the relevant provisions of this regulation and of the Act, are competitive in relation to equivalent costs in relation to regulated primary forest activities in other jurisdictions.

FDU's

ΑII

Results and Strategies

Under FPPR Sec 12 (8) the FSP holder is exempt from the requirement to prepare a result or strategy for timber.

Information on provincial objectives for timber management can be found in the document titled "Provincial Timber Management Goals, Objectives and Targets", from the Ministry of Forests, Lands, Natural Resource Operations and Rural Development, Province of BC, dated 7/10/2017 and can be found at the following website address:

https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/forestry/silviculture/timbergoalsobjectives2017apr05 revised.pdf

5.2.3 Wildlife

Legal Reference

FPPR Section 7 Objectives set by government for wildlife

GAR Order 9 General wildlife measures

GAR Order 10 Wildlife habitat areas and objectives

GAR Order 11 Wildlife habitat features

GAR Order 12 Ungulate winter ranges and objectives

GAR Order 13 Species at risk, regionally important wildlife and ungulate species

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Relates to

FSP Section 5.1.5 Grizzly bear habitat and connectivity corridors

FSP Section 5.3.1 Ungulate Winter Range

FSP Section 5.3.2 Wildlife Habitat Areas

FSP Section 5.3.5 Caribou

FSP Section 5.3.6 Grizzly Bear

Objective

The objective set by government for wildlife is, without unduly reducing the supply of timber from British Columbia's forests, to conserve sufficient wildlife habitat in terms of amount of area, distribution of areas and attributes of those areas, for

- (a) the survival of species at risk,
- (b) the survival of regionally important wildlife, and
- (c) the winter survival of specified ungulate species.
- (2)A person required to prepare a forest stewardship plan must specify a result or strategy in respect of the objective stated under subsection (1) only if the minister responsible for the <u>Wildlife Act</u> gives notice to the person of the applicable (a)species referred to in subsection (1), and
- (b)indicators of the amount, distribution and attributes of wildlife habitat described in subsection (1).
- (4)On or after December 31, 2004, a notice described in subsection (2) must be given at least 4 months before the forest stewardship plan is submitted for approval.

FDU's

ΑII

Results and Strategies

Per FPPR Section 7(3), license holders required to prepare a FSP are exempt from specifying a result or strategy if the objective set out in FPPR subsection 7(1) is addressed, in whole or in part, by an objective in relation to a wildlife habitat area (WHA), an ungulate winter range (UWR), a general wildlife measure (GWM), a wildlife habitat feature, or if an order given under the GAR Sections 9 to 13 specifically includes an Exemption.

These circumstances apply to this FSP.

5.2.3.1 Species at Risk, Regionally Important Wildlife, Ungulate Winter Range and Wildlife Habitat Areas

Species at risk, for which the license holder will provide special management are limited to vertebrate species designated as Red or Blue by the Ministry of Environment, or as Endangered,

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Threatened or Special Concern (listed on Species at Risk Public Registry schedule 1) by the Committee on the Status of Endangered Wildlife in Canada.

The Schedule 1 can be found at the following website:

www.registrelep-sararegistry.gc.ca/species/schedules_e.cfm?id=1

Results and Strategies

FPPR Section 7 Notices and GAR Orders

Notices given under FPPR Section 7(2) specify the amount, distribution and attributes of wildlife habitat required for identified species at risk (SAR), regionally important wildlife and ungulate species. Orders under the GAR Sections 9 to 13 establish WHAs, UWRs, and specify GWMs for specific species. In many cases the newer GAR orders establishing WHAs and GWMs have addressed and replaced the requirements of earlier FPPR Section 7(2) notices.

FPPR Section 7(2) Notices, WHAs, General Wildlife Measures, UWR and associated GAR Orders in effect, when this FSP was submitted, and applicable to the FDUs of this FSP are listed in Appendix VII of this FSP with links to the individual orders and boundary maps. The location of established UWRs and WHAs are shown on the FDU maps of this FSP and/or on the maps accompanying the above orders.

Section 7 can be tracked at this website:

http://www.env.gov.bc.ca/wld/frpa/notices/sar.html#ab

The license holder will harvest and construct roads consistent with the requirements in the applicable Section 7 Notices (Flammulated Owl and Interior Western Screech Owl) and GAR Orders.

In addition to the Section 7 Notices and GAR Orders, the following strategies are in effect:

- All field staff involved in developing cutting permits or road permits to which this FSP applies
 will be trained to identify species and habitat attributes of the species at risk listed under
 Section 7 Notices (Flammulated Owl and Interior Western Screech Owl).
- Any sightings by field staff as noted above within the operating areas of the FDUs will be reported to the FSP holder in a written document with a map that identifies the sighting location with UTM coordinates.
- 3. The FSP holder will record and report the occurrence:
 - i) to the Conservation Data Center and,
 - ii)to the applicable FLNRO Habitat Biologist.
- 4. Field staff developing Cutting Permits or Road Permits applicable to this FSP will manage harvesting and road building activities to enhance or protect suitable habitat attributes, when there are known occurrences of the Species at Risk listed within the influence of a block or road which is applicable to this FSP, and habitat values are present.

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5. All known Wildlife Habitat Areas (WHA) and the associated General Wildlife Measures will be respected by the FSP Holder.

5.2.4 Water, Fish, Wildlife and Biodiversity within Riparian Areas

Legal Reference

FPPR Section 8 Objectives set by Government for water, fish, wildlife and biodiversity within riparian areas

FPPR Section 12.1(2) Exemptions when undertaking given for compliance with specified regulations

FPPR Section 12.3 Conditional exemption from one or more of sections 47-53

FPPR Section 47 Stream riparian class

FPPR Section 48 Wetland riparian class

FPPR Section 49 Lake riparian class

FPPR Section 50 Restriction in a riparian management area

FPPR Section 51 Restrictions in a riparian reserve zone

FPPR Section 52(2) Restrictions in a riparian management zone

FPPR Section 53 Temperature sensitive streams (n/a – no temperature sensitive streams in

FDUs covered under this FSP)

FPPR Section 55 Stream crossings

FPPR Section 56 Fish passage

FPPR Section 57 Protection of fish and fish habitat

FPPR Section 58 Use of livestock in riparian areas

Relates to

n/a

Objective

The objective set by government for water, fish, wildlife and biodiversity within riparian areas is, without unduly reducing the supply of timber from British Columbia's forests, to conserve, at the landscape level, the water quality, fish habitat, wildlife habitat and biodiversity associated with those riparian areas.

FDU's

ΑII

Results and Strategies

To satisfy the requirement of FPPR 12 (3), Agreement holder developed strategy as alternative to FPPR Section 52 (1):

Prior to a primary forest activity in a RMZ, retention levels within the RMZ will be established by qualified field staff to the applicable retention levels defined in Table 1, following the process defined below.

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All riparian management zones, reserve zones and management areas are measured in slope distance.

The spatial pattern of prescribed retention may vary throughout the RMZ, and may include single trees, clumps of trees or larger timbered buffers (WTRAs) with a mix of overstory and understory vegetation if present.

Where 100% retention occurs (overstory and understory) of part or all of the RMZ is prescribed, this will contribute to WTRA percentage at the block/stand and landscape level.

RMZ retention will include stems/vegetation presenting the following traits and characteristics if present:

- Non merchantable conifer trees and understory >1.3m in height
- Wind-firm deciduous trees
- Wind-firm trees with roots embedded in stream banks
- Wind-firm wildlife trees
- Where operationally feasible efforts will be made to retain the integrity of non-merch understory stems and shrubs outside of the retention % listed in Table 1.

Trees within RMZ will be felled and yarded away from streams where practicable unless a safety hazard dictates otherwise.

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	Riparian	Riparian	Riparian	% of the Pre-Harvest Stems Per
Riparian Class	Management Area RMA (m)	Reserve Zone RRZ (m)	Management Zone RMZ (m)	Hectare to be Retained in RMZ
S1-A (<u>></u> 100m)	100	0	100	20-100%
S1-B (20 - 100m)	70	50	20	10-100%
S2 (5 - 20m)	50	30	20	10-100%
S3 (1.5 – 5m)	40	20	20	10-100%
S4 (< 1.5m)	30	0	30	10-100%
S5 (> 3m)	30	0	30	10-100%
S6 (< 3m)	20	0	20	>0-100%
W1(<u>></u> 5ha)	50	10	40	10-100%
W2(1-5ha by BEC)*	30	10	20	10-100%
W3(1–5ha)	30	0	30	10-100%
W4(0.25-1ha by BEC)*	30	0	30	10-100%
W5(complex)	50	10	40	10-100%
L2 (1–5ha by BEC)*	30	10	20	10-100%
L3 (1–5ha)	30	0	30	10-100%
L4 (0.25–1ha by BEC)*	30	0	30	10-100%

Table 1 Retention in RMZ

Streams in Community Watershed or Fish Bearing: S1-S4.

*W2, W4, L2 or L4 = only applicable in the PP, BG or IDFxh, xw or xm BEC subzones.

Retention levels within the RMZ will be established by QP to the applicable retention levels defined in Table 1.

The location, dispersement and trees selected for retention within the RMZ will be determined on a site-specific basis by a QP considering site conditions such as safety, wind-firmness and windthrow risk, prevailing winds, stream channel and bank (integrity, stability, erosion potential), forest health factors, fish and wildlife habitat, water quality, licensed consumptive water use and intake locations, vegetation management and post-harvest silviculture treatments, shade requirements for streams, presence of standing live or dead trees with wildlife habitat value, coarse woody debris requirements, hydrological and terrain stability concerns, visual quality and timber/operational constraints. If retention levels were not achieved a rational documented in a Site Pan by QRP must be provided with alternative retention levels.

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To minimize disturbance and to aid with stream integrity and shading, reserve non-merchantable trees, deciduous species, shrubs and herbs as practicable during operations within the RMZ the following will be implemented:

- A 5m No-Machine-Zone (NMZ) will be respected in the field on all classified streams, wetlands and lakes that do not have a riparian reserve zone (S1-A, S4, S5, S6, W3, W4, L1-A, L3 and L4), except at designated crossings.
- A 5m No-Machine-Zone will be respected in the field on NCDs, except at designated crossings.
- Slash as a result of operational activities will be removed from classified and nonclassified drainages as it may affect stream flow
- Large natural woody debris already in channel will not be removed
- Construction of designated crossings will be done in a manner that waste and overburden will be disposed of outside the 5m NMZ

5.2.5 Fish Habitat in Fisheries Sensitive Watersheds

Legal Reference

FPPR Section 8.1 Objectives set by government for fish habitat in fisheries sensitive watersheds

Relates to

n/a

Objective

The objective set by government for fish habitat in fisheries sensitive watersheds is, without unduly reducing the supply of timber from British Columbia's forests, to conserve, at the landscape level, the water quality, fish habitat and biodiversity associated with those riparian areas.

FDU's

None

Results and Strategies

On the commencement date of this FSP, there are no fisheries sensitive watersheds established within the FDU identified in this FSP. As a result, section 8.1 of the FPPR does not apply to this FSP.

5.2.6 Water in Community Watersheds

Legal Reference

FPPR Section 8.2 Objectives set by government for water in community watersheds FPPR Section 58 Use of livestock in riparian areas FPPR Section 59 Protecting water quality

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FPPR Section 60 Licensed waterworks

FPPR Section 61 Excavated or bladed trails

FPPR Section 62 Roads in a community watershed

FPPR Section 63 Use of fertilizers

FPPR Section 84 Notice – road in a community watershed

Relates to

FSP Section 5.3.4 Community watersheds

Objective

The objective set by government for water being diverted for human consumption through a licensed waterworks in a community watershed is to prevent the cumulative hydrological effects of primary forest activities within the community watershed from resulting in a material adverse impact on the quantity of water or the timing of the flow of the water from the waterworks, or the water from the waterworks having a material adverse impact on human health that cannot be addressed by water treatment required under an enactment, or the license pertaining to the waterworks.

FDU's

Boundary FDU

Results and Strategies

The following Community Watersheds are within the Boundary FDU, covered under this FSP:

	Effective
Name	Date
Brides Community Watershed	6/15/1995
Mckinney Community Watershed	6/15/1995
Moody Community Watershed	6/15/1995
Overton Community Watershed	6/15/1995
Sutherland Community Watershed	6/15/1995

For the purposes of the remainder of the objectives for water in a community watershed set out in section 8.2 of the FPPR, before carrying out a primary forest activity within the community watershed, the FSP holder will:

- i) if a watershed assessment has been done by a qualified hydrologist or suitably qualified professional for or on behalf of the Agreement Holder or another licensee operating in the same area for that community watershed, then:
- a) review the most recent assessment and,
- b) if the recommendations in that assessment pertaining to that primary forest activity are

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still relevant, based upon a review by a qualified hydrologist, then, if the FSP holder proceeds with that primary forest activity, do so consistent with those recommendations; or

- ii) if no assessment has been done for that community watershed, or the recommendations of the most recent assessment are no longer relevant, then:
- a) utilize the services of a qualified hydrologist to update or create a new watershed assessment pertaining to that primary forest activity; if the FSP holder proceeds with that primary forest activity, do so consistent with those recommendations.

5.2.7 Wildlife and Biodiversity - Landscape Level

Legal Reference

FPPR Section 9 Objectives set by government for wildlife and biodiversity – landscape level

FPPR Section 12.4(1) Conditional exemption section 64

FPPR Section 12.4(2) Conditional exemption section 65

FPPR Section 64 Maximum cutblock size

FPPR Section 65 Harvesting adjacent to another cutblock

Relates to

FSP Section 5.1.4 Green-up

Objective

The objective set by government for wildlife and biodiversity at the landscape level is, without unduly reducing the supply of timber from British Columbia's forests and to the extent practicable, to design areas on which timber harvesting is to be carried out that resemble, both spatially and temporally, the patterns of natural disturbance that occur within the landscape.

FDU's

ΑII

Results and Strategies

The FSP holder will follow Section 64 of the FPPR, unless the following circumstances apply:

- where the FSP holder determines that forest stands have been significantly impacted by mountain pine beetle, cutblock size is not subject to the limits specified in FPPR 64(1), and those stands will be included under FPPR 64(2)a(i)A and 64(2)b. For the purpose of this strategy, "significantly impacted" forest stands shall be defined as found in the document titled "Alternative Stand Criteria for Boundary TSA NRFLs" (January 2016) (Appendix X Alternate Stand Criteria Boundary TSA):

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OPTION A	OPTION B
• > age class 4	 ≤ age class 4
• >40% pine	• >40% pine
*>11% red attack	• *>5% green
Inside or associated with an identified IBM	*>11% red attack
polygon	 Inside or associated with an identified IBM
	polygon

*IBM population levels must be confirmed through field data collection by a qualified surveyor and submitted with or prior to CP applications. Options for collection methods are contained in: FPC bark beetle guidebook. https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/forestry/forest-health/bark-beetles/bark_beetle_management_guidebook.pdf or other methods as agreed to by district Forest Health experts.

Data summary should outline; Incidence and severity of the infestation as measured by the percentage of attack in the last 3 years (i.e current, one year old, and 2 year old), and of healthy trees.

Where block sizes exceed 40 ha for the above noted reasons, block shapes and internal retention will be designed to be consistent with the structural characteristics and the temporal and spatial distribution of an opening that would result from a natural disturbance. In addition, retention within the cutblock will be designed to provide structural diversity, protect sensitive sites and provide a variety of wildlife habitats and a source of coarse woody debris.

The FSP holder will follow Section 65 of the FPPR, except under the following circumstances:

- •Green Up height is defined as per KBHLPO Resource Management Zone Objective 4.
- •as noted above, where the FSP holder determines that forest stands have been significantly impacted by mountain pine beetle.

5.2.8 Wildlife and Biodiversity – Stand Level

Legal Reference

FPPR Section 9.1 Objectives set by government for wildlife and biodiversity – stand level

FPPR Section 12.5(1) Conditional exemption section 66

FPPR Section 12.5(2) Conditional exemption section 67

FPPR Section 66 Wildlife tree retention

FPPR Section 67 Restriction on harvesting

FPPR Section 68 Coarse woody debris

Relates to

n/a

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Objective

The objective set by government for wildlife and biodiversity at the stand level is, without unduly reducing the supply of timber from British Columbia's forests, to retain wildlife trees.

FDU's

ΑII

Results and Strategies

The FSP holder will undertake to comply with FPPR Section 66.

The holder will plan harvesting activities such that the total area covered by wildlife tree retention areas applicable to the cutblocks in the cutting permit meets the following minimum retention level:

- 7% of the total Net Area to Reforest (NAR) of the cutblocks for the Cutting Permit
- 3.5% of the NAR in any one cutblock in the Cutting Permit
- Small blocks (<5 ha) or blocks with forest health factors such as bark beetle may have less than 3.5% WTRA where in the opinion of a QRP, retention of wildlife trees will create an increase potential for losses due to forest health factors, silviculture and regeneration challenges and/or safety hazard.
- A professional rational will be documented in the Site Plan by a QRP if WTRA % is <3.5% in any one cutblock.

For the purposes above, a wildlife tree retention area may relate to more than one cutblock if all of the cutblocks that relate to the wildlife tree retention area collectively meet the applicable requirements of this section.

The FSP holder will undertake to comply with FPPR Section 67.

- 1. The holder may use trees in a wildlife tree retention area to facilitate harvesting the remainder of the cutblock [e.g. for a 'tail hold"], if in the opinion of a qualified professional the use of the tree(s) will not have a significant adverse effect on the wildlife tree retention area.
- 2. Harvesting of wildlife trees may occur under the following situations:
 - a. Felling and removing or modifying wildlife trees that are a safety hazard, if there is no other practicable option for addressing the safety hazard.
 - b. Removing or modifying wildlife trees that have been windthrown if the trees have a potential epidemic forest health risk.
 - c. Felling and removing or modifying wildlife trees that have been damaged by fire, insects, disease or other similar events, unless the tree(s) have and will continue to have significant wildlife habitat value as determined by qualified technician or biologist.
 - d. Removing or modifying wildlife trees will still allow the holder to meet the requirements in b) and c).
- 3. The wildlife tree retention area may be harvested and, if so, will be replaced with a similar wildlife tree retention area, of the same size, if either the replacement area maintains or

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improves the benefits for wildlife tree retention or a QRP determines the objectives for wildlife and biodiversity would be met.

5.2.9 Visual Quality

Legal Reference

FPPR Section 9.2 Objectives set by government for visual quality FRPA Section 181 Grandparenting objectives

Relates to

FSP Section 5.1.9 Visuals FSP Section 5.3.3 Visual Quality Objectives

Objective

Refer to section 5.1.9 Visuals for Objective under FRPA.

FDU's

ΑII

Results and Strategies

Refer to section 5.1.9 Visuals for Results and Strategies under FRPA.

5.2.10 Cultural Heritage Resources

Legal Reference

FPPR Section 10 Objectives set by government for cultural heritage resources

Relates to

n/a

Objective

To conserve, or, if necessary, protect cultural heritage resources that are the focus of a traditional use by an aboriginal people that is of continuing importance to that people, and not regulated under the Heritage Conservation Act.

FDU's

ΑII

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Results and Strategies

"Cultural heritage resource" refers to resources that aboriginal people consider a traditional use of continuing importance, and not regulated under the Heritage Conservation Act.

The agreement holder will:

- 1. Utilize the current BC Data Catalogue First Nation Consultative Areas (WHSE_ADMIN_BOUNDARIES.CBD_BOUNDARY_POLY_SVW) to query First Nations requiring referral information.
- 2. Share information with First Nations by providing maps of planned harvesting and road construction activities and an opportunity for discussion of planned activities.
- 3. Request, in writing, to meet with First Nations to acquire information regarding cultural heritage resources. The Agreement Holder will keep a record of any information provided by First Nations on cultural heritage resources, and, on request of the First Nation, will keep any or all shared information confidential.
- 4. Allow a minimum of 60 days from the time of the initial referral or initial information exchange to proceeding with operations.
- 5. Document how planned management activities will or will not accommodate identified cultural heritage resources.

Operations:

If at any time a cultural heritage resource becomes known while planning, designing or implementing a primary forest activity the agreement holder will:

- Halt operations to the extent necessary to protect or conserve the cultural heritage resource.
- Immediately record the location, detail of the resource, time and date of the discovery and other relevant information.
- Assess the potential impact of the planned activity on the cultural heritage resource
 utilizing a member of Osoyoos Indian Band qualified to conduct cultural heritage
 assessments, and/ or other similarly qualified members of the other first nations listed
 in the SFD First Nations referral matrix. The assessment will comply with the factors
 listed in FPPR Schedule 1 (4).
- Modify the planned activity to mitigate the impact on the cultural heritage resource if the assessment determines it is necessary to do so.
- Communicate the details of the cultural heritage resource, planned activity and the
 expected outcome of the activity immediately to the affected First Nation(s) and the
 Ministry of Forests Lands and Natural Resources (FLNRO).
- Incorporate any new information regarding the cultural heritage resource into site level plans and operations.
- Keep a record of all steps taken with regard to the cultural heritage resource.

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5.3 Government Actions Regulations (GAR) Objectives

The GAR Orders listed in Sections 5.3.1 to 5.3.6 of this FSP apply to the holder and exempt persons required to prepare an FSP from the requirement to provide results or strategies for that species or objective.

5.3.1 Ungulate Winter Range

<u>Legal Reference</u>

GAR Section 9(2) General wildlife measures GAR Section 12(1) Ungulate winter ranges and objectives

Relates to

FSP Section 5.2.3.1 Species at Risk, Regionally Important Wildlife, Ungulate Winter Range and Wildlife Habitat Areas

Objective

The minister responsible for the Wildlife Act by order may establish a general wildlife measure for an ungulate winter range if satisfied that the measure is necessary to protect or conserve the wildlife habitat area or ungulate winter range, and the Government Actions Regulation or another enactment does not otherwise provide for that protection or conservation.

The minister responsible for the Wildlife Act by order may establish an area as an ungulate winter range if satisfied that the area contains habitat that is necessary to meet the winter habitat requirements for a category of specified ungulate species, and the habitat requires special management that is not otherwise provided for under the Government Actions Regulation or another enactment. The minister responsible for the Wildlife Act by order may establish an ungulate winter range objective for an ungulate winter range if satisfied that the ungulate winter range requires special management that is not otherwise provided for under this regulation or another enactment.

<u>FDU's</u>

ΑII

Results and Strategies

The holder will undertake to comply at the planning stage with the Orders listed below. Refer to Appendix VII for the detail break down of Orders applicable in each FDU and links to the Orders.

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GAR Order #	Species
U-8-007	Moose
U-8-008	Mule Deer
U-8-009	Mountain Goat
U-8-010	Sheep

5.3.2 Wildlife Habitat Areas

Legal Reference

GAR Section 9(2) General wildlife measures GAR Section 10(1) Wildlife habitat areas and objectives

Relates to

FSP Section 5.1.5 Grizzly Bear Habitat and Connectivity Corridors
FSP Section 5.2.3.1 Species at Risk, Regionally Important Wildlife, Ungulate Winter Range and
Wildlife Habitat Areas
FSP Section 5.3.6 Grizzly Bear

Objective

The minister responsible for the Wildlife Act by order may establish an area as a wildlife habitat area if satisfied that the area is necessary to meet the habitat requirements of a category of species at risk or regionally important wildlife. The minister may establish a wildlife habitat area objective for a wildlife habitat area if satisfied that the wildlife habitat area requires special management that has not otherwise been provided for under the Government Actions Regulations or another enactment.

FDU's

ΑII

Results and Strategies

The holder will undertake to comply with practices consistent with GWM 8-373, links to the Order can be found in Appendix VII.

Wildlife Habitat Areas for each FDU are listed in Appendix VII.

5.3.3 Visual Quality Objectives

Legal Reference

GAR Section 7 Scenic areas and visual quality objectives GAR Section 10(1) Wildlife habitat areas and objectives

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FPPR Section 12(7) Specifying Results and Strategies

Relates to

FSP Section 5.1.9 Visuals FSP Section 5.2.9 Visual Quality

Objective

Refer to section 5.1.9 Visuals for Objective under GAR.

FDU's

ΑII

Results and Strategies

Refer to section 5.1.9 Visuals for Results and Strategies under GAR.

5.3.4 Community Watersheds

Legal Reference

GAR Section 8 Community watersheds and water quality objectives

Relates to

FSP Section 5.2.6 Water in community watersheds

Objective

The minister responsible for the Land Act by order may designate as a community watershed all or part of the drainage area that is upslope of the lowest point from which water is diverted for human consumption by a licensed waterworks, if satisfied that, to protect the water that is diverted for human consumption, the area requires special management, that is not otherwise provided for under the Government Actions Regulation or another enactment, to conserve the quality, quantity and timing of water flow, or to prevent cumulative hydrological effects that would have a material adverse effect on the water.

The minister responsible for the Wildlife Act by order may establish for a community watershed water quality objectives.

FDU's

Boundary FDU

Results and Strategies

Refer to FSP Section 5.2.6 Water in community watersheds.

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5.3.5 Caribou

Legal Reference

GAR Section 9(2) General wildlife measures GAR Section 12(1) Ungulate winter ranges and objectives

Relates to

FSP Section 5.1.3 Caribou FSP Section 5.1.3 Wildlife

Objective

Refer to section 5.1.3 Caribou for Objective under GAR.

FDU's

None

Results and Strategies

Refer to section 5.1.3 Caribou for Results and Strategies under GAR.

5.3.6 Grizzly Bear

Legal Reference

GAR Section 9(1) General wildlife measures GAR Section 10 Wildlife habitat areas and objectives

Relates to

FSP Section 5.1.5 Grizzly bear habitat and connectivity corridors

FSP Section 5.2.3.1 Species at Risk, Regionally Important Wildlife, Ungulate Winter Range and Wildlife Habitat Areas

FSP Section 5.3.2 Wildlife habitat areas

Objective

The minister responsible for the Wildlife Act by order may establish an area as a wildlife habitat area if satisfied that the area is necessary to meet the habitat requirements of a category of species at risk or regionally important wildlife. The minister may establish a wildlife habitat area objective for a wildlife habitat area if satisfied that the wildlife habitat area requires special management that has not otherwise been provided for under the Government Actions Regulations or another enactment.

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FDU's

ΑII

Results and Strategies

The holder will undertake to comply with General Wildlife Measure 8-373:

Order#	Area	Species	Effective Date	Approved Objectives/ General Wildlife Measures
8-373	Boundary TSA	Grizzly Bear	20/08/2010	http://www.env.gov.bc.ca/wld/documents/wha/URAR 8-373 Ord.pdf

5.3.7 Wildlife Habitat Features

Legal Reference

GAR Section 9(1) General wildlife measures

GAR Section 11 Wildlife habitat features

Relates to

FSP Section 5.1.5 Grizzly bear habitat and connectivity corridors

FSP Section 5.2.3.1 Species at Risk, Regionally Important Wildlife, Ungulate Winter Range and Wildlife Habitat Areas

FSP Section 5.3.2 Wildlife habitat areas

Objective

The minister responsible for the Wildlife Act by order may establish wildlife habitat features if satisfied that the wildlife habitat feature requires special management that has not otherwise been provided for under the Government Actions Regulations or another enactment.

FDU's

ΑII

Results and Strategies

The holder will undertake to comply with Wildlife Habitat Features Order in the Kootenay Boundary Region:

Order		Effective	Approved Objectives/
#	Area	Date	General Wildlife Measures
M 213	Kootenay Boundary Region	01/07/2018	https://www2.gov.bc.ca/gov/content/environment/natural-resource-stewardship/policy-legislation/legislation-regulation/forest-range-practices-act/government-actions-regulation/wildlife-habitat-features/kootenay-boundary-wildlife-habitat-features-order

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5.4 Grand parenting Designations, Objectives and Measures (FRPA Section 181)

5.4.1 Other Established Resources

Legal Reference

FRPA Section 180 Grand parenting specified designations

FRPA Section 181 Grand parenting objectives

The following results and strategies apply to other established objectives that pertain to the FDU under this FSP.

5.4.2 Recreation Resources (Interpretive Forest Sites, Recreations Sites and Trails)

Legal Reference

FRPA Section 180 Grand parenting specified designations FRPA Section 181 Grand parenting objectives GAR Section 5 Resource features FPPR Section 70 Resource features and wildlife habitat features

Relates to

n/a

Objective

All objectives in respect to an interpretive forest site, a recreation site, and a recreation trail that were in effect immediately before the effective date are continued as objectives under Forest and Range Practices Act.

FDU's

ΑII

Results and Strategies

A list of all active recreation sites and sanctioned recreation trails covered by this FSP are listed in Appendix VIII.

There are no Interpretive Forest Sites within the FDUs covered under this FSP.

The FSP holder will undertake to comply with the following:

1. Timber harvesting or road construction within a recreation site will be carried out consistent with the established objectives of the recreation site.

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- 2. Timber harvesting or road construction within a recreation site will not occur unless authorized by the Rec Sites and Trails Recreation Officer for the area. An exemption under Section 16 of the Forest Recreation Regulation from the requirement of section 56 of the Forest Range and Practices Act will be applied for in relation to the area.
- 3. Harvesting within a recreation site will, to the extent practicable, minimize disturbance of natural vegetation.
- 4. If the FSP holder plans to conduct timber harvesting or road construction activities within 50m of a sanctioned recreation trail, and the trail is established and clearly identified on the ground, the FSP holder will designate a 50m management zone established on each side of the trail (100m total width).
- 5. Unless timber within the management zone is considered to be hazardous based upon an assessment by a qualified Danger Tree Assessor, harvesting under this FSP within the trail management zone will consist of either:
- single tree/group selection harvesting, or
- if hazard trees are damaged by a significant forest health factor, timber harvesting within the management zone will be limited to the extent required to harvest the affected timber.
- 6. Unless no practicable alternative exists, roads will not be constructed across a sanctioned trail that is established and clearly identified on the ground.
- 7. Nothing in this strategy precludes the use of a sanctioned trail as an industrial road if the sanctioned trail is located on an existing road.
- 8 If an FSP holder conducts harvesting on an industrial road where a sanctioned trail is located, timber harvesting and processing areas will be situated off of the main road/trail bed to the extent practicable.
- 9. Where an FSP holder conducts primary forest activities along a portion of a sanctioned trail, the FSP holder will ensure that the trail is re-established and clearly marked upon completion of the activities.

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6.0 Measures

6.1 Measures for Preventing the Introduction or Spread of Invasive Plants

Legal Reference

FRPA Section 47 Invasive plants FPPR Section 17 Invasive plants

Relates to

n/a

FDU's

ΑII

Measures

Monitoring - The FSP holder will contact Boundary Invasive Species Society (BISS) on a permit basis, and will implement, to the extent practicable, recommendations made or developed by BISS.

Identification - The FSP holder will annually review the Invasive Plants Regulation, the Invasive Plants Database and other resource materials to identify invasive plants of concern in the areas being developed, and to assist in identifying areas at greater risk to invasive plant introduction and spread caused from the FSP holders primary forest activities.

Limiting Spread - Where primary forest activities occur within 500m of sites that are known to contain invasive plants that are high risk or high hazard the FSP holder will develop and implement a mitigation strategy. The FSP holder will minimize the transport of invasive plant seed by removing, to the extent practicable, invasive plant seeds or vegetative material, that is readily visible on an ordinary sight inspection from the FSP holders or contractor's equipment and vehicles and removing invasive plant material before leaving an infested area.

Revegetation – When the Licensee identifies the presence of invasives, areas of new disturbance created by the FSP holder (i.e. newly constructed roads, trails, landings, pits, quarries, any roadside work areas or area where there is significant mineral soil exposure resulting from timber harvesting) will be seeded within one year, at an acceptable rate, with an appropriate mix of fast, growing grasses and legumes (using seed of the grade Canada Common #1 or better).

If, at the conclusion of the first growing season after seeding, seeding has not successfully established over 50% or more an area of 0.2ha or larger, then seeding will be reapplied to the unestablished area within the next growing season.

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6.2 Mitigating the Loss of Natural Range Barriers

Legal Reference

FRPA Section 48 Natural range barriers FPPR Section 18 Natural range barriers

Relates to

n/a

FDU's

ΑII

Measures

- 1. On an annual basis, the FSP holder will update the contact information for relevant areas within FDUs that are occupied by or adjacent to range tenures from information gathered from forest district range staff, or from the Land and Resource Data Warehouse (LRDW) or successor;
- 2. Range tenure holders identified in above subparagraph (1) will be notified at the planning stage if timber harvesting or road construction covered by this FSP is planned within their range tenure, and;
- 3. If the holder of a range tenure indicates in writing (within a time frame established by the FSP holder) that a proposed cutblock or road will remove or render ineffective a natural range barrier for livestock that are authorized under an enactment to be on an area, the FSP holder, in consultation with Ministry Range Officer, will meet with the holder of the range tenure to come to an agreement on mitigative measures; and
- 4. The FSP holder will carry out the necessary mitigative measures as soon as practicable.

For purposes of this measure, a "natural range barrier" means a stand of trees or topographic feature that, at the time an area is harvested or a road is built by the FSP holder, is preventing the movement of cattle that:

- a) are grazing under a range tenure issued under the Range Act at least four months before the FSP holder applied for a license or permit under Section 12(1) of the Forest Act or proposed to construct a road and
- b) could not move out of the area of harvest or road building if the range barrier was not removed or rendered ineffective.
- 7.0 Stocking Standards

Legal Reference

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FRPA Section 29(1) Free Growing Stands
FPPR Section 16 Stocking Standards
FPPR Section 44(1) and 44(4) Free Growing Stands Generally
FPPR Section 45(1) and 45(2) Free Growing Stands Collectively Across Cutblocks

Relates to

n/a

FDU's

ΑII

Measures

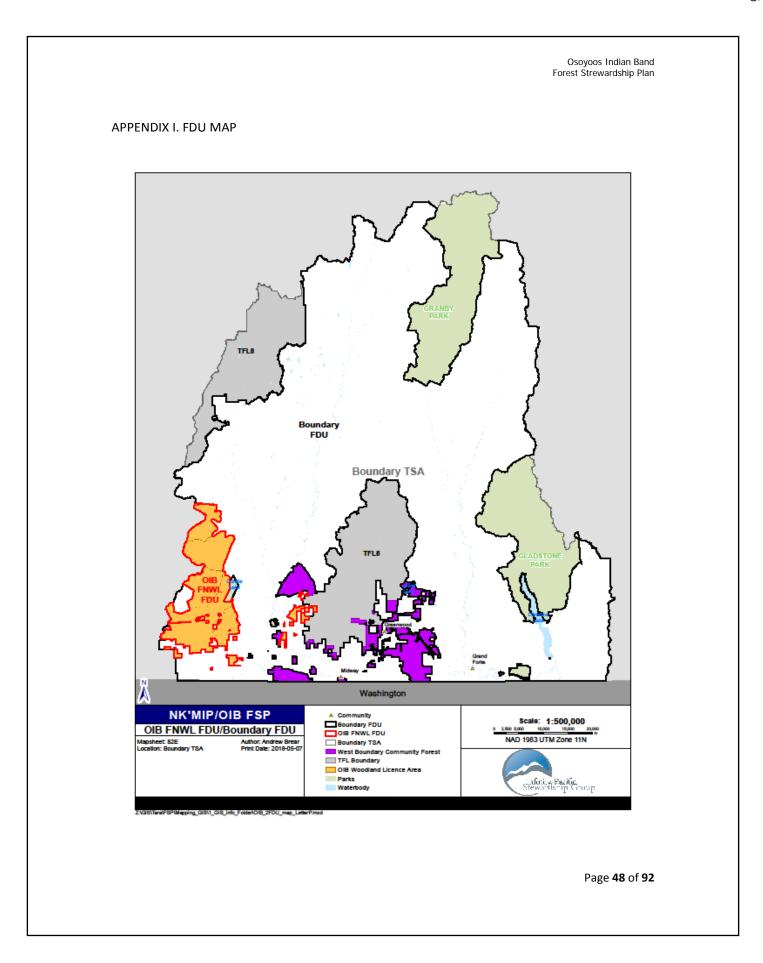
The FSP holder adopts Selkirk District South Columbia 2018 defaults stocking standards itemized in Appendix XII. Refer to Appendix XIIII for Notice to FLNRO.

The FSP holder also adopts Open Range, Open Forest and Ecological Restoration stocking standards itemized in Appendix XIII.

Free growing is assessed on a block basis (FPPR Section 44(1)) and applies in all situations or circumstances under this FSP.

The regeneration date (Section 44(1)(a)), free growing height (Section 44(1)(b)) and stocking standards are identified in Appendix A for all area where the FSP holder is required to establish a free growing stand (FRPA Section 29).

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Appendix II. REFERRAL LIST

First Nations requiring referrals:		
Osoyoos Indian Band	1155 Sen Pok Chin Blvd	
	Oliver, BC	
	V0H 1T8	
	Attention: Referrals Coordinator	
	lands@oib.ca	
	referrals@oib.ca	
Lower Similkameen Indian Band	Box 100	
	Keremeos, BC	
	V0X 1N0	
	referrals@lsib.net	
	referralsclerk@lsib.net	
Okanagan Indian Band	12420 Westside Road	
	Vernon, BC	
	V1H 2A4	
	Attn: Colleen Marchand	
	keith.louis@okanagan.org	
	okibreferrals@okanagan.org	
Westbank First Nation	201-515 Hwy 97	
	Kelowna, BC	
	V1Z 3J2	
	referrals@wfn.ca	
Penticton Indian Band	RR2, S80, C19	
	Penticton, BC	
	V2A 6J7	
	referrals@pib.ca	
	chief@pib.ca	
Okanagan Nation Alliance	106 – 3500 Carrington Road	
	Westbank, BC	
	V4T 1V4	
	admin@syilx.org	
	onareception@syilx.org	
Splats'in First Nation	Box 460, 5775 Old Vernon Road	
	Enderby, BC	
	V0E 1V0	
	adam neil@splatsin.ca	
	jimmy_william@splatsin.ca	
Adams Lake Indian Band	Box 588	
	Chase, BC	
	V0E 1M0	
	referrals@alib.ca	
Neskonlith Indian Band	Box 1096	
	Chase, BC	
	V0E 1M0	
	<u>referrals@skatsin.com</u>	

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Converge Nation	200-345 Chief Alex Thomas Way
Secwepemc Nation	Kamloops, BC
(Adams Lake Indian Band, Shuswap Indian	V2H 1H1
Band, Splatsin First Nation	swap@secwepemc.ca
Shuswap Indian Band c/o Kinbasket Group of	Box 790
Companies	Invermere, BC
Companies	VOE 1KO
	info@shuswapband.net
Upper Nicola Indian Band	PO Box 3700, 2225 Village Road
	Merritt, BC
	V1K 1B8
	nrtech1@uppernicola.com
Forest Licensees:	
Weyerhaeuser Company Ltd	Box 550
	Princeton, BC
	V0X 1W0
	Attn: Brian Drobe, RPF
	Planning Forester
BCTS	brian.drobe@weyerhaeuser.com 1907 Ridgewood Road
BCIS	Nelson, BC
	V1L 6K1
	Attn: Sean Slimmons, RPF
	Planning Forester
	sean.slimmons@gov.bc.ca
	Attn: George Edney
	george.edney@gov.bc.ca
Interfor	Box 3728
	Castlegar, BC
	V1N 3W4
	Attn: Geoff Bekker, RPF
	Woodlands Manager
Zollotoff Colony Ltd	geoff.bekkar@interfor.com Box 1000
Zellstoff Celgar Ltd.	Castlegar, BC
	V1N 3Hp
	Attn: Stan Hadikin, RPF
	Fibre Forester
	stan.hadikin@celgar.com
Range Holders: Refer to 'External 2018 Selkirk	
Heinrick Brussow	
Erin Kitchen	
Robert Edmund Agur	
Bruce Owen Baker	
Ernst August Baxmann	
William Joseph Boltz	
william Joseph Doitz	

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Frederick Joseph Bontron	
John Alexander Bosovich	
Thomas Mark Bosovich	
Matt Kitchen	
Curtis Formo	
George Dagg	
Devin Edmund Chursinoff	
Wendy Susan Cox	
Robert George Davidson	
Gordon Douglas Davis	
Mark Lawrence Des Maze	
Dan Dumont	
Ray Fehler	
Kevin Miles Fillmore	
Doug Fossen	
Glen Russel Frankie	
James Lyle Graham	
Bear Brandow Jr.	
Arthur Frederick Harfman	
Richard Allan Harpur	
James Nelder Haynes	
Reid David Hedlund	
Gary Allan Heppner	
David Christopher Hesketh	
Melvin George Kilback	
L.A.C. Holdings Ltd. (Rob Parmenter)	
Kevin Lynne Lafond	
Gregory Spencer Lee	
Gregory Willian MacDonald	
James Donald McFarlane	
John Marshal Mehmal	
Alan Pauls	
Peter C Zuberbuhler Professional Corporation	
Richard Dwayne Rexin	
Kenneth John Robins	
Roy John Schiesser	
Clifford Allen Schofer	
Carl Ray Sidwell	
Ian McNeil Smith	
Anita Soroka	
Larry Jeffrey Spence	
Frank Van Oyen	

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Tu
Kettle River Outfitters 121 Kilback Road
Oliver, British Columbia, V0H 1T1
Phone: (250) 498-4176
info@kettleriverguides.com
Sugar Valley Outfitters
205 Campbell Road
Cherryville, BC
V0E 2G3
2225 Almond Garden Road E.
Grand Forks
V0H 1H4 250.442.2849
ggo@nethop.net
Vaseux Creek Outfitters
Box 495
Oliver, BC
V0H 1T0
vcoutfit@gmail.com
Certificate transferred to Shaun Ross in 2014 but
contact info for certificate is for Scott Mackenzie
red Trapline Spreadsheet" for contact info.
1

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Ray Opitz	
Larry N. Cox	
Carl S. Noren	
Towns and Municipalities:	
Village of Midway	PO Box 160
,	Midway BC
	V0H 1M0
	(250) 449-2222
	midwaybc@shaw.ca
City of Greenwood	Box 129
	Greenwood, BC
	V0H 1J0
	(250) 445-6644
	greenwoodcity@shaw.ca
City of Grand Forks	Box 220
	Grand Forks, BC
	V0H 1H0
	(250) 442-8266
	info@grandforks.ca
Regional District of Kootenay Boundary	202 – 843 Rossland Ave
	Trail, BC
	V1R 2W9
	Attn: Donna Dean, Manager Planning
	Department plan@rdkb.com
	ddean@rdkb.com
Utilities:	<u>adeang ranoicom</u>
BC Hydro	601 – 18 th Street
Berryaro	Castlegar, BC
	V1N 2N1
	(250) 365-4565
	Attn: Megan Chadwick
	megan.chadwick@bchydro.com
Fortis Gas	(604) 576-7021
	Krystina O'Gorman
	referrals@fortisbc.com
Interest Groups:	
Trails to the Boundary	Box 492
	Midway, BC
	V0H 1J0
	(250) 444-7547
	Attn: Ciel Sander
	boundary@trailsbc.ca
	trailstotheboundary@gmail.com
Boundary Invasive Species Society	Box 57
	Rock Creek, BC
	V0H 1Y0

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	Attn: Barb Stewart, Manager
	250-446-2232
	manager@boundaryinvasives.com
	boundaryinvasives@gmail.com
Guide Outfitters Association of BC	Suite 103, 19140 – 28 th Ave
Garac Garriers / 1850 Garrier Gr. DC	Surrey, BC
	V3Z 6M3
	Attn: Brenda Gibson
	gibson@goabc.org
Marshall Lake X-Country Ski Club	Dennis Graham
,,,	(250) 445-6680
	djg@explornet.ca
Phoenix Mountain Ski Hill	Box 2428
	Grand Forks, BC
	V0H 1H5
	(250) 444-6565
	skiphoenix@gmail.com
Jewel Lake Environmental Committee	Randy Trerise
	(250) 445-6118 or (250) 442-0036
	trerisefc@gmail.com
Grand Forks ATV Club	Box 2020
	Grand Forks, BC, Canada
	V0H 1H0
	Attn: Doug Zorn
	President@GFATV.ca
	1GFATV@gmail.com
Fred Marshall, RPF	(250) 445-6496
·	fmarshall@xplornet.ca
George Delisle	(250) 446-2213
Boundary Woodlot Association	littledipperhideaway@gmail.com
Midway Trails Society	Box 69,
	Midway, BC
	V0H 1J0
	(250) 449-2333
	fjrelliott@shaw.ca
Boundary Mining Association	John Jewitt, P. Eng., President
, 3	Grand Forks, BC VOH 1H0
	(250) 447-2500
	john.jewitt@shaw.ca
Kettle River Stockmen Association	Mr. Doug Fossen President
	4985 Hwy3
	Rock Creek, BC
	V0H 1Y0
	(250) 446-2203
Granby Wilderness Society	13825 North Fork Road
,	Grand Forks, BC
	V0H 1H8

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	(250) 442-7969 Attn: Jenny Coleshill
	jenny.coleshill@granbywilderness.ca
	info@grandbywilderness.ca
Friends and Residents of the North Fork	12005 Brown Creek Road
	Grand Forks, BC
	V0H 1H8
	Attn: Margaret Steele
	mjsteele@nethop.net

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Infinity-Pacific Stewardship Group

Unit #1 - 30435 Progressive Way

Abbotsford, British Columbia

Canada, V2T 6Z1

APPENDIX III. FIRST NATION AND STAKEHOLDER REFERRAL LETTER AND NEWSPAPER NOTICE



Vaagen Fibre Canada P.O. Box 510, 1160 Hwy 3 Midway, BC Canada, V0H 1M0

August 15, 2018

Band/Company Address City, Province Postal Code



Re: Nk'mip Forestry Corp, Nk'mip Forestry LLP – 2018-2023 Forest Stewardship Plan

Dear Chief and Council / Company:

Vaagen Fibre Canada and Infinity-Pacific Stewardship Group (IPSG) on behalf of Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation is currently drafting a Forest Stewardship Plan (FSP). The FSP will encompass the Boundary Timber Supply Area (TSA), (Forest Licences A93051, A91829 and N2R) under one plan. The plan is comprised of 2 Forest Development Units (FDU's) within the Selkirk Forest District:

- FDU #1 OIB First Nations Woodlands Licence (OIB FNWL)
- FDU #2 encompasses the remaining area in the Boundary TSA minus the West Boundary Community Forest, TFL 8, Granby and Gladstone Parks.

The Forest Stewardship Plan is a landscape level plan that identifies how the holder of the plan will be consistent with government objectives for managing and protecting forest and range values through the results, strategies and measures proposed in the plan. Once approved, the FSP will guide futures forest development including road construction, timber harvesting and Silviculture activities.

It is important to note that the FSP is a management document and does not show actual locations of specific proposed harvesting, cut blocks or roads. A separate referral will be sent each time a new development project is proposed.

The draft Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation FSP will be available for public review and written comments from August 15, 2018 to October 14, 2018 during regular business hours (7:00am to 4:00pm) at the Vaagen Fibre Canada Office (#1160 Hwy #3, Midway BC).

To view a digital copy of the FSP please click on the following link or type into your web browser: Http://XXXXXXXX

To ensure timely consideration of comments by Vaagen Fibre Canada and IPSG, all written comments must be received before October 14, 2018. If you are interested in meeting to review the FSP with Vaagen Fibre Canada or IPSG representatives or have questions or comments regarding the Plan, please contact myself or Dan Macmaster, RPF from Vaagen Fibre Canada at (250)528-0344 or dmacmaster questions or comments regarding the Plan, please contact myself or Dan Macmaster, RPF from Vaagen Fibre Canada at (250)528-0344 or dmacmaster questions or dmacmaster questions or comments regarding the Plan, please contact myself or Dan Macmaster questions or comments regarding the Plan, please contact myself or Dan Macmaster questions or comments regarding the Plan, please contact myself or Dan Macmaster questions or comments regarding the Plan questions regarding the Plan

Kind Regards, Tara Reimer, RPF Infinity Pacific Stewardship Group treimer@infinity-pacific.com Ph: (250) 938-6177

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Proposed Forest Stewardship Plan (FSP) Selkirk Forest District

Notice is hereby given that Nk'Mip Forestry LLP, Nk'Mip Forestry Corp, and Osoyoos Indian Band who have harvesting rights in the Selkirk Forest District are advertising their proposed FSP for Forest Licences N2R, A93051, and A91829.

The FSP is a landscape level plan that identifies how the holder of the plan will be consistent with government objectives for managing and protecting forest and range values through the results, strategies and measures proposed in the plan. The FSP also provides a means to solicit and consider the expectations of the public and stakeholders and to consult with First Nations concerning the use of Crown land and resources. Once approved, the FSP will guide future forest development, including road construction, timber harvesting, and silviculture activities.

The FSP will be available to review and comment from August 15th, 2018 to October 14th, 2018.

The FSP will be available for review at the Vaagen Fibre Canada head office located at 1160 Hwy #3, Midway from 8:00AM to 3:00PM, Monday to Friday. Please phone ahead to ensure a representative from Vaagen will be available to discuss the proposed FSP and receive comment.

If any interested parties are unable to review the proposed FSP during these times, arrangements can be made to view the plan at a convenient time for them.

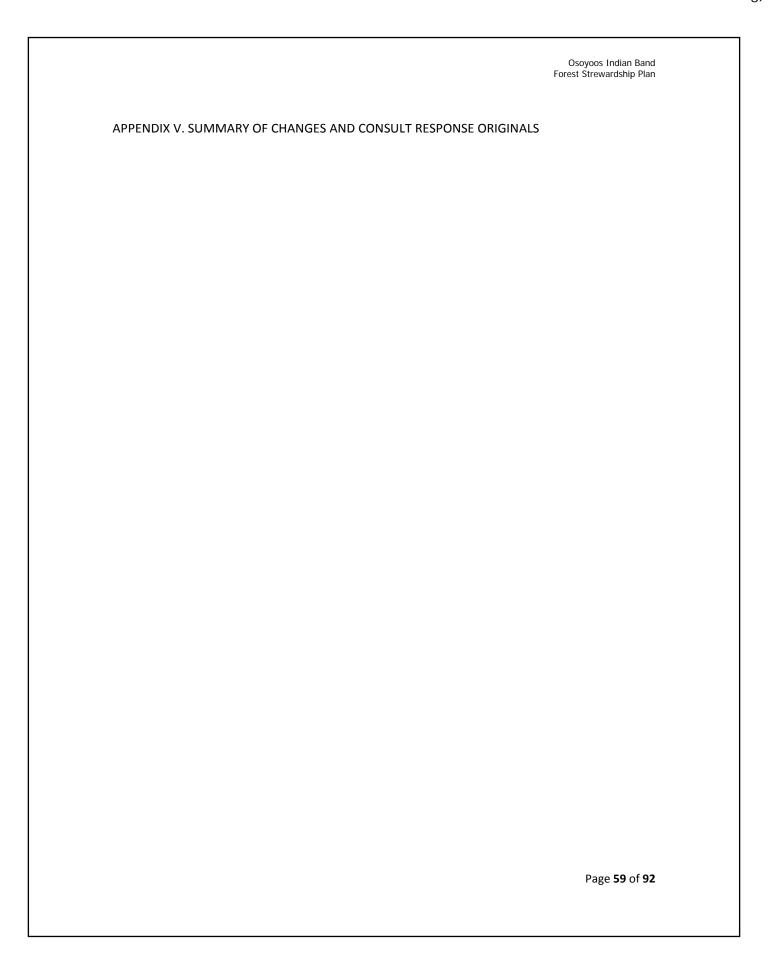
Please contact Dan Macmaster at (250) 528-0344 or Tara Reimer at (250) 938-6177 or in writing to Vaagen Fibre Canada, PO Box 510, Midway, BC, VOH 1MO. Concerns and comments must be provided to Vaagen Fibre Canada by mail or email or in person by October 14th, 2018.

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APPENDIX IV. PUBLIC REVIEW AND COMMENT LEDGER

Osoyo	os indian Ban	a, NK mip Forestry LL	P and NK	'MIP Forestry Corporation FSP
PUBLIC REVIEW AND COMMENT LEDGER				
Date	Name	Affiliation	Туре	Comment Received and Licensee Representative Response

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APPENDIX VI. FSP AMENDMENT LEDGER

Osoyoos Indian Band, Nk'mip Forestry LLP and NK'MIP Forestry Corporation FSP

FSP AMENDMENT LEDGER

Date	Tab	FSP Tracker #	FSP Amendment #	Comment / Description

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APPENDIX VII. SECTION 7 NOTICES, WHA'S, GENERAL WILDLIFE MEASURES AND GAR ORDERS

FPPR Section 7 Notices

FDU - ALL

Forest	est Date		Amount included in the current Notice		Exemption follo		Amount Imaining Illowing emption Supportir Remaining intended to		amount	WHA Orders
District	Notice Species	Total Area (ha)	Mature THLB Impact (ha)	(Complete, Partial)	Total Area (ha)	Mature THLB Impact (ha)	Proposed WHAs	Future WHAs	Providing Exemption	
		Flammulated Owl	216	168		216	168		12	
Arrow Boundary	04-Dec	Interior Western Screech Owl	22	12	Complete	0	0		0	Order (PDF 104KB)

http://www.env.gov.bc.ca/wld/frpa/notices/sar.html

Wildlife Habitat Areas

FDU - Boundary

WHA#	Area	Species	Effective Date
8-001	Wildlife Habitat Core Area	Ponderosa pine - Black cottonwood - Snowberry	2001-03-01
8-055	Wildlife Habitat Core Area	Data sensitive	2004-12-01
8-056	Wildlife Habitat Core Area	Data sensitive	2004-12-01
8-139	Gable Mt	Grizzly Bear	2007-02-07
8-140	Adjacent to Granby Park	Grizzly Bear	2007-02-07
8-141	Adjacent to Granby Park	Grizzly Bear	2007-02-07
8-142	Adjacent to Granby Park	Grizzly Bear	2007-02-07
8-143	Adjacent to Granby Park	Grizzly Bear	2007-02-07
8-147	Adjacent to Granby Park	Grizzly Bear	2007-02-07
8-148	Philippa Creek	Grizzly Bear	2007-02-07
8-202	Mckinney Creek 2	Williamson's Sapsucker	2015-06-30
8-203	Stanhope-McKinney	Williamson's Sapsucker	2008-03-17
8-204	Storm Mt.	Williamson's Sapsucker	2008-03-17
8-205	Rock Creek	Williamson's Sapsucker	2008-03-17
8-206	Johnstone Creek 1	Williamson's Sapsucker	2015-06-30
8-207	Johnstone Creek 2	Williamson's Sapsucker	2015-06-30
8-208	Johnstone Creek3	Williamson's Sapsucker	2008-03-17
8-209	Johnstone Creek 4	Williamson's Sapsucker	2015-06-30
8-210	Johnstone Creek5	Williamson's Sapsucker	2008-03-17
8-213	McKinney3	Williamson's Sapsucker	2008-03-17
8-239	Wildlife Habitat Area for Species at Risk - buffer	Data sensitive	2008-05-20

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8-243	Wildlife Habitat Area for Species at Risk - core	Data sensitive	2008-05-20
8-299	Wildlife Habitat Area for Species at Risk - core	Lewis's Woodpecker	2008-07-25
8-300	Wildlife Habitat Area for Species at Risk - core	Lewis's Woodpecker	2008-07-25
8-301	Wildlife Habitat Area for Species at Risk - core	Lewis's Woodpecker	2008-07-25
8-310	Johnstone Creek 6	Williamson's Sapsucker	2015-06-30
8-312	Johnstone Creek 8	Williamson's Sapsucker	2015-06-30
8-313	Storm Mountain 2	Williamson's Sapsucker	2015-06-30
8-330	Wildlife Habitat Area for Species at Risk - core	Badger	2009-12-14
8-354	Ed James Creek	Williamson's Sapsucker	2015-06-30
8-364	Johnstone Creek 13	Williamson's Sapsucker	2015-06-30
8-367	Phoenix Mountain	Williamson's Sapsucker	2015-06-30
8-373	Specified Area for Species at Risk - Schedule B	Grizzly Bear	2010-08-25
8-374	Wildlife Habitat Area - core	Data sensitive	2011-02-07
8-379	Mckinney Creek 4	Williamson's Sapsucker	2015-06-30
8-382	Johnstone Creek 10	Williamson's Sapsucker	2015-06-30
8-383	Johnstone Creek	Williamson's Sapsucker	2015-06-30
8-384	Johnstone Creek	Williamson's Sapsucker	2015-06-30
8-386	Nicholson Creek	Williamson's Sapsucker	2015-06-30
8-387	Rock Creek 2	Williamson's Sapsucker	2015-06-30
8-389	Sidley Mt 4	Williamson's Sapsucker	2015-06-30

FDU – OIB FNWL

WHA#	Area	Species	Effective Date
8-202	Mckinney Creek 2	Williamson's Sapsucker	2015-07-16
8-203	Stanhope-McKinney	Williamson's Sapsucker	2008-03-20
8-204	Storm Mt.	Williamson's Sapsucker	2008-03-20
8-205	Rock Creek	Williamson's Sapsucker	2008-03-20
8-208	Johnstone Creek3	Williamson's Sapsucker	2008-03-20
8-210	Johnstone Creek5	Williamson's Sapsucker	2008-03-20
8-213	McKinney3	Williamson's Sapsucker	2008-03-20
8-239	Wildlife Habitat Area for Species at Risk - core	Data sensitive	2008-05-29
8-313	Storm Mountain 2	Williamson's Sapsucker	2015-07-16
8-379	Mckinney Creek 4	Williamson's Sapsucker	2015-07-16
8-386	Nicholson Creek	Williamson's Sapsucker	2015-07-16
8-387	Rock Creek 2	Williamson's Sapsucker	2015-07-16
8-389	Sidley Mt 4	Williamson's Sapsucker	2015-07-16

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Ungulate Winter Range

FDU - Boundary

GAR Order#	Area	Species	Effective Date	Approved Objectives/ General Wildlife Measures	Approved Boundaries
U-8-007	Boundary TSA	Moose	11/05/2006	http://www.env.gov.bc.ca/wld/docu ments/uwr/U-8-007 ord.pdf	http://www.env.gov.bc.ca/esd/distdata/e cosystems/frpa/uwr/r8/tuwra u-8- 007.zip
U-8-008	Boundary TSA	Mule Deer	11/05/2006	http://www.env.gov.bc.ca/wld/docu ments/uwr/U-8-008_ord.pdf	http://www.env.gov.bc.ca/esd/distdata/e cosystems/frpa/uwr/r8/tuwra_u-8- 008.zip
U-8-009	Boundary TSA	Mountain Goat	11/05/2006	http://www.env.gov.bc.ca/wld/docu ments/uwr/U-8-009 ord.pdf	http://www.env.gov.bc.ca/esd/distdata/e cosystems/frpa/uwr/r8/tuwra u-8- 009.zip
U-8-010	Boundary TSA	Sheep	11/05/2006	http://www.env.gov.bc.ca/wld/docu ments/uwr/U-8-010_ord.pdf	http://www.env.gov.bc.ca/esd/distdata/e cosystems/frpa/uwr/r8/tuwra_u-8- 010.zip

FDU – OIB FNWL

GAR			Effective	Approved Objectives/	Approved Boundaries
Order#	Area	Species	Date	General Wildlife Measures	
				http://www.env.gov.bc.ca/wld/docu	http://www.env.gov.bc.ca/esd/distdata/e
	Boundary		11/05/2006	ments/uwr/U-8-007_ord.pdf	cosystems/frpa/uwr/r8/tuwra_u-8-
U-8-007	TSA	Moose			<u>007.zip</u>
				http://www.env.gov.bc.ca/wld/docu	http://www.env.gov.bc.ca/esd/distdata/e
	Boundary		11/05/2006	ments/uwr/U-8-008 ord.pdf	cosystems/frpa/uwr/r8/tuwra u-8-
U-8-008	TSA	Mule Deer			<u>008.zip</u>
				http://www.env.gov.bc.ca/wld/docu	http://www.env.gov.bc.ca/esd/distdata/e
	Boundary	Mountain	11/05/2006	ments/uwr/U-8-009 ord.pdf	cosystems/frpa/uwr/r8/tuwra u-8-
U-8-009	TSA	Goat			<u>009.zip</u>

GENERAL WILDLIFE MEASURES

FDU - ALL

Order#	Area	Species	Effective Date	Approved Objectives/ General Wildlife Measures
8-373	Boundary TSA	Grizzly Bear	20/08/2010	http://www.env.gov.bc.ca/wld/documents/wha/URAR 8-373 Ord.pdf

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APPENDIX VIII. RECREATION SITES AND SANCTIONED RECREATION TRAILS

RECREATION SITES

FDU – BOUNDARY

REC6813 LOSE REC2251 KETT REC2229 DAM REC2314 SPLIT REC5013 TRIPI REC2234 STAT	TH MEMORIAL LE CANYON / KETTLE BENCH FINO CREEK CREEK LE LAKES E LAKE Prise Cabin NS LAKE K - MALONEY LAKES	ACTIVE
REC2251 KETT REC2229 DAM REC2314 SPLIT REC5013 TRIPI REC2234 STAT	LE CANYON / KETTLE BENCH FINO CREEK CREEK LE LAKES E LAKE erse Cabin	ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE
REC2229 DAM REC2314 SPLIT REC5013 TRIPI REC2234 STAT	FINO CREEK CREEK LE LAKES E LAKE erse Cabin NS LAKE	ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE
REC2314 SPLIT REC5013 TRIPI REC2234 STAT	E LAKE E LAKE erse Cabin	ACTIVE ACTIVE ACTIVE ACTIVE
REC5013 TRIPI REC2234 STAT	LE LAKES E LAKE erse Cabin NS LAKE	ACTIVE ACTIVE ACTIVE
REC2234 STAT	E LAKE erse Cabin NS LAKE	ACTIVE ACTIVE
	erse Cabin NS LAKE	ACTIVE
REC166898 Trave	NS LAKE	
		ACTIVE
REC2420 BURN	K - MALONEY LAKES	
REC2236 CLAR		ACTIVE
REC2324 CLEC	LAKE	ACTIVE
REC2242 KETT	LE RIVER XING	ACTIVE
REC2238 LOW	ER COLLIER LK	ACTIVE
REC2318 MOC	RE LAKE	ACTIVE
REC2162 TAUF	RUS (BULL) LK	ACTIVE
REC2315 STAN	IHOPE CREEK	ACTIVE
REC2149 LYNC	H CREEK	ACTIVE
REC5206 FRAN	IKS FALLS	ACTIVE
REC203042 Dach	a Shelter	ACTIVE
REC2166 JOLLY	/ CREEK	ACTIVE
REC2300 SANI	DDRIFT LAKE #1	ACTIVE
REC31792 MCK	NNEY CROSS COUNTRY SKI AREA	ACTIVE
REC2319 BLUE	JOINT CREEK	ACTIVE
REC2294 GABI	E CREEK	ACTIVE
REC2246 SANI	DRIFT LAKE #2	ACTIVE
REC2377 SAND	DRIFT LAKE #3	ACTIVE
REC2296 STAT	E LAKE ROAD	ACTIVE
REC2239 UPPE	R COLLIER LK	ACTIVE
REC5210 PHILI	IPA LAKE	ACTIVE
REC2167 CAM	P MCKINNEY	ACTIVE
REC2157 AXEL	JOHNSON	ACTIVE
REC166900 Gable	e Cabin	ACTIVE
REC2232 COPF	PER KETTLE LK	ACTIVE
REC2231 NEVE	RTOUCH LAKE	ACTIVE
REC2244 SAGO) CREEK	ACTIVE
REC2164 WILL	IAMSON LAKE	ACTIVE

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F	T	T
REC5009	CAMP ZERO	ACTIVE
REC5714	BEACON LAKE	ACTIVE
REC2320	HEART LAKE	ACTIVE
REC5012	BLYTHE LAKE	ACTIVE
REC2415	RHODODENDRON LAKE	ACTIVE
REC6695	ALMOND MTN. SNOWMOBILE CABIN	ACTIVE
REC6360	Gordon Keir Cabin	ACTIVE
REC2160	HOWE CREEK	ACTIVE
REC5014	FLUORINE LAKE	ACTIVE
REC2417	TERRACED LAKES	ACTIVE
REC2414	RUSSEL (BEARPAW) LAKE	ACTIVE
REC2412	NICOLL LAKE	ACTIVE
REC2165	KELLY RIVER	ACTIVE
REC2323	CRYSTAL LAKE	ACTIVE
REC2248	SANDY BEND	ACTIVE
REC2240	THONE LAKE	ACTIVE
REC2317	PETE LAKE	ACTIVE
REC5209	BEAR LAKE	ACTIVE
REC2295	CANYON CREEK	ACTIVE
REC2328	CANYON FLATS	ACTIVE
REC2243	CUP LAKE	ACTIVE
REC2322	EIGHT MILE FLATS	ACTIVE
REC2237	HOODOO LAKE	ACTIVE
REC2230	LASSIE LAKE	ACTIVE
REC2163	LITTLE FISH LAKE	ACTIVE
REC2245	SAUNIER LAKE	ACTIVE
REC2241	STATE CREEK	ACTIVE
REC2155	TROUT CREEK	ACTIVE
REC5208	SLOAN LAKE	ACTIVE
REC5008	LOSTHORSE CREEK	ACTIVE
REC5207	YOUNG LAKE	ACTIVE
REC167488	Marshall Lake	ACTIVE
REC204128	Gilpin Staging	ACTIVE
REC6568	TUZO LAKE	ACTIVE
REC2148	GRANBY-BURRELL CK	ACTIVE
REC2233	JOAN - CLEO LAKE	ACTIVE
REC2249	MALONEY LAKE	ACTIVE
REC6376	BONANZA X-COUNTRY SKI TR	ACTIVE
REC2316	TRAVERSE CR GRANBY RIVER	ACTIVE
REC6893	WALKER CREEK CABIN	ACTIVE
REC204130	Stewart Staging	ACTIVE

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FDU – OIB FNWL

Site Number	Name	Status
REC2315	STANHOPE CREEK	ACTIVE
REC2167	CAMP MCKINNEY	ACTIVE
REC2165	KELLY RIVER	ACTIVE
REC2166	JOLLY CREEK	ACTIVE
REC2163	LITTLE FISH LAKE	ACTIVE
REC31792	MCKINNEY CROSS COUNTRY SKI AREA	ACTIVE

SANCTIONED RECREATION TRAILS

FDU – BOUNDARY

Trail Number	Name	Status
REC203202 1	Dave Swetland Baker Cr	ACTIVE
REC31979 GF-CHR 43	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC5110 2	DEWDNEY TRAIL (Christina lk - Santa Rosa)	ACTIVE
REC190984 3	Dewdney	ACTIVE
REC190984 2	Dewdney	ACTIVE
REC190984 1	Dewdney	ACTIVE
REC190988 1	Upper Dewdney	ACTIVE
REC6389 0	MT. ST. THOMAS TRAIL	ACTIVE
REC190988 3	Upper Dewdney	ACTIVE
REC190988 2	Upper Dewdney	ACTIVE
REC190937 6	Lynch Creek Bike Trail	ACTIVE
REC190937 5	Lynch Creek Bike Trail	ACTIVE
REC190937 2	Lynch Creek Bike Trail	ACTIVE
REC190937 3	Lynch Creek Bike Trail	ACTIVE
REC190937 4	Lynch Creek Bike Trail	ACTIVE
REC190937 1	Lynch Creek Bike Trail	ACTIVE
REC31979 CHR-CAS 45	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC190977 2	Burnt Basin	ACTIVE
REC190977 1	Burnt Basin	ACTIVE
REC240806 1	Goat Mountain	ACTIVE
REC6829 1	FISHERMAN CREEK TRAIL	ACTIVE
REC6157 1	THIMBLE MTN	ACTIVE
REC31979 GRE-GF 34	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 GRE-GF 35	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC205125 1	Dam Site	ACTIVE
REC31979 GRE-GF 36	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC190944 1	Volcanic	ACTIVE
REC190946 1	Ripper	ACTIVE

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REC190946 3	Ripper	ACTIVE
REC190946 2	Ripper	ACTIVE
REC190946 4	Ripper	ACTIVE
REC6831 1	Al Donaldson Trail	ACTIVE
REC190946 6	Ripper	ACTIVE
REC190946 5	Ripper	ACTIVE
REC31979 GF-CHR 37	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 GF-CHR 38	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 GF-CHR 39	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 GF-CHR 40	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC190975 1	Bundschu	ACTIVE
REC31979 GF-CHR 41	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC190953 3	Boris Wheeler	ACTIVE
REC190957 1	Spooner Willis	ACTIVE
REC190953 2	Boris Wheeler	ACTIVE
REC190953 1	Boris Wheeler	ACTIVE
REC31979 GF-CHR 42	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 GF-CHR 44	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC190984 4	Dewdney	ACTIVE
REC5038 1	GRANBY RIVER TRAIL	ACTIVE
REC6727 5	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 4	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 44	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 45	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 46	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 42	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 47	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 43	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 41	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC31979 GRE-GF 32	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC5110 3	DEWDNEY TRAIL (Christina lk - Santa Rosa)	ACTIVE
REC31979 GRE-GF 33	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC9006 1	Eholt Wilgrams Lake Trail	ACTIVE
REC6157 10	THIMBLE MTN	ACTIVE
REC6157 9	THIMBLE MTN	ACTIVE
REC6157 8	THIMBLE MTN	ACTIVE
REC6157 6	THIMBLE MTN	ACTIVE
REC6157 7	THIMBLE MTN	ACTIVE
REC6157 5	THIMBLE MTN	ACTIVE
REC6157 3	THIMBLE MTN	ACTIVE
REC6157 4	THIMBLE MTN	ACTIVE

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REC6157 2	THIMBLE MTN	ACTIVE
REC31979 GRE-GF 31	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC6727 21	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 6	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 25	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 7	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 19	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 18	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 9	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 10	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 48	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 14	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 15	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 8	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 13	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 12	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 16	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 17	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 11	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 40	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 1	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 3	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC32567 M	Graystokes Snowmobile Trails	ACTIVE
REC2252 O-1	KETTLE LAKES TRAILS	ACTIVE
REC2252 3	KETTLE LAKES TRAILS	ACTIVE
REC32567 N	Graystokes Snowmobile Trails	ACTIVE
REC2252 B	KETTLE LAKES TRAILS	ACTIVE
REC2252 F	KETTLE LAKES TRAILS	ACTIVE
REC2252 0	KETTLE LAKES TRAILS	ACTIVE
REC167327 55	Trapping Creek Horse Trails	ACTIVE
REC2252 A	KETTLE LAKES TRAILS	ACTIVE
REC2252 8	KETTLE LAKES TRAILS	ACTIVE
REC167327 56	Trapping Creek Horse Trails	ACTIVE
REC31979 PEN-KVR 8	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC16088 155	McCulloch Snowmobile Trails	ACTIVE
REC31979 BEA-ROC 9	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC 15	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC5041 1	Mt. Rhoderick Dhu North	ACTIVE
REC31979 BEA-ROC 14	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC13	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC12	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE

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REC31979 BEA-ROC11	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC10	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC109468 1	Upper Granby Trail	ACTIVE
REC2252 D	KETTLE LAKES TRAILS	ACTIVE
REC2252 C	KETTLE LAKES TRAILS	ACTIVE
REC2250 1	5 O'CLOCK LAKE	ACTIVE
REC2250 2	5 O'CLOCK LAKE	ACTIVE
REC31979 GRE-GF 30	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC6727 24	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 27	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 38	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 29	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 23	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 39	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 37	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 36	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 30	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 22	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 32	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 31	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 35	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 20	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 34	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 33	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6391 A	JEWEL LAKE WILDERNESS TRAILS	ACTIVE
REC6391 D	JEWEL LAKE WILDERNESS TRAILS	ACTIVE
REC6391 B	JEWEL LAKE WILDERNESS TRAILS	ACTIVE
REC6391 C	JEWEL LAKE WILDERNESS TRAILS	ACTIVE
REC6391 F	JEWEL LAKE WILDERNESS TRAILS	ACTIVE
REC6391 E	JEWEL LAKE WILDERNESS TRAILS	ACTIVE
REC32132 72	Kettle River	ACTIVE
REC32132 77	Kettle River	ACTIVE
REC32132 69	Kettle River	ACTIVE
REC32132 60	Kettle River	ACTIVE
REC32132 67	Kettle River	ACTIVE
REC32132 74	Kettle River	ACTIVE
REC32132 73	Kettle River	ACTIVE
REC32132 68	Kettle River	ACTIVE
REC32132 75	Kettle River	ACTIVE
REC32132 78	Kettle River	ACTIVE
REC32132 76	Kettle River	ACTIVE

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REC32132 80	Kettle River	ACTIVE
REC32132 61	Kettle River	ACTIVE
REC32132 62	Kettle River	ACTIVE
REC32132 63	Kettle River	ACTIVE
REC32132 65	Kettle River	ACTIVE
REC32132 81	Kettle River	ACTIVE
REC32132 79	Kettle River	ACTIVE
REC32132 64	Kettle River	ACTIVE
REC32132 84	Kettle River	ACTIVE
REC32132 85	Kettle River	ACTIVE
REC32132 83	Kettle River	ACTIVE
REC32132 82	Kettle River	ACTIVE
REC32132 86	Kettle River	ACTIVE
REC32132 88	Kettle River	ACTIVE
REC32132 87	Kettle River	ACTIVE
REC32132 89	Kettle River	ACTIVE
REC32132 90	Kettle River	ACTIVE
REC32132 91	Kettle River	ACTIVE
REC32132 92	Kettle River	ACTIVE
REC32132 93	Kettle River	ACTIVE
REC6890 3	McKinney Cross Country Ski Trails	ACTIVE
REC6890 8	McKinney Cross Country Ski Trails	ACTIVE
REC6890 5	McKinney Cross Country Ski Trails	ACTIVE
REC6890 4	McKinney Cross Country Ski Trails	ACTIVE
REC6890 30	McKinney Cross Country Ski Trails	ACTIVE
REC6890 14	McKinney Cross Country Ski Trails	ACTIVE
REC6890 15	McKinney Cross Country Ski Trails	ACTIVE
REC6890 9	McKinney Cross Country Ski Trails	ACTIVE
REC6890 12	McKinney Cross Country Ski Trails	ACTIVE
REC6890 13	McKinney Cross Country Ski Trails	ACTIVE
REC6890 22	McKinney Cross Country Ski Trails	ACTIVE
REC6890 28	McKinney Cross Country Ski Trails	ACTIVE
REC6890 27	McKinney Cross Country Ski Trails	ACTIVE
REC6890 19	McKinney Cross Country Ski Trails	ACTIVE
REC32132 30	Kettle River	ACTIVE
REC32132 31	Kettle River	ACTIVE
REC32132 32	Kettle River	ACTIVE
REC32132 35	Kettle River	ACTIVE
REC32132 36	Kettle River	ACTIVE
REC32132 41	Kettle River	ACTIVE
REC32132 37	Kettle River	ACTIVE

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REC32132 40	Kettle River	ACTIVE
REC32132 48	Kettle River	ACTIVE
REC32132 39	Kettle River	ACTIVE
REC32132 43	Kettle River	ACTIVE
REC32132 42	Kettle River	ACTIVE
REC32132 71	Kettle River	ACTIVE
REC32132 44	Kettle River	ACTIVE
REC32132 45	Kettle River	ACTIVE
REC32132 54	Kettle River	ACTIVE
REC32132 46	Kettle River	ACTIVE
REC32132 53	Kettle River	ACTIVE
REC32132 66	Kettle River	ACTIVE
REC32132 55	Kettle River	ACTIVE
REC32132 52	Kettle River	ACTIVE
REC32132 47	Kettle River	ACTIVE
REC32132 56	Kettle River	ACTIVE
REC32132 57	Kettle River	ACTIVE
REC32132 58	Kettle River	ACTIVE
REC32132 59	Kettle River	ACTIVE
REC32132 49	Kettle River	ACTIVE
REC32132 51	Kettle River	ACTIVE
REC32132 50	Kettle River	ACTIVE
REC32132 70	Kettle River	ACTIVE
REC6890 16	McKinney Cross Country Ski Trails	ACTIVE
REC6890 10	McKinney Cross Country Ski Trails	ACTIVE
REC6890 23	McKinney Cross Country Ski Trails	ACTIVE
REC6890 20	McKinney Cross Country Ski Trails	ACTIVE
REC6890 29	McKinney Cross Country Ski Trails	ACTIVE
REC6890 21	McKinney Cross Country Ski Trails	ACTIVE
REC6890 25	McKinney Cross Country Ski Trails	ACTIVE
REC6890 24	McKinney Cross Country Ski Trails	ACTIVE
REC6890 31	McKinney Cross Country Ski Trails	ACTIVE
REC2326 0	LITTLE FISH LAKE TR	ACTIVE
REC31979 BEA-ROC 16	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC 18	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC 20	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC 19	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 BEA-ROC 17	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC32132 33	Kettle River	ACTIVE
REC32132 3	Kettle River	ACTIVE
REC32132 2	Kettle River	ACTIVE

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PEC22122 24	Kettle Piver	ACTIVE
REC32132 34	Kettle River	ACTIVE
REC32132 38	Kettle River	ACTIVE
REC32132 19	Kettle River	ACTIVE
REC32132 18	Kettle River	ACTIVE
REC32132 17	Kettle River	ACTIVE
REC6752 26	MIDWAY HIKING TRAILS	ACTIVE
REC6752 25	MIDWAY HIKING TRAILS	ACTIVE
REC31979 MUN-MDWAY4	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 ROC-MID 23	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 MUN-MDWAY3	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC32132 1	Kettle River	ACTIVE
REC32132 6	Kettle River	ACTIVE
REC32132 5	Kettle River	ACTIVE
REC32132 12	Kettle River	ACTIVE
REC32132 10	Kettle River	ACTIVE
REC32132 9	Kettle River	ACTIVE
REC32132 15	Kettle River	ACTIVE
REC32132 8	Kettle River	ACTIVE
REC32132 11	Kettle River	ACTIVE
REC31979 ROC-MID 21	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC32132 13	Kettle River	ACTIVE
REC32132 25	Kettle River	ACTIVE
REC32132 26	Kettle River	ACTIVE
REC32132 24	Kettle River	ACTIVE
REC31979 ROC-MIC 22	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC32132 20	Kettle River	ACTIVE
REC32132 23	Kettle River	ACTIVE
REC32132 27	Kettle River	ACTIVE
REC32132 22	Kettle River	ACTIVE
REC32132 28	Kettle River	ACTIVE
REC32132 21	Kettle River	ACTIVE
REC31979 MUN-MDWAY2	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC6752 9	MIDWAY HIKING TRAILS	ACTIVE
REC6752 5	MIDWAY HIKING TRAILS	ACTIVE
REC6752 44	MIDWAY HIKING TRAILS	ACTIVE
REC6752 36	MIDWAY HIKING TRAILS	ACTIVE
REC6752 35	MIDWAY HIKING TRAILS	ACTIVE
REC6752 40	MIDWAY HIKING TRAILS	ACTIVE
REC6752 42	MIDWAY HIKING TRAILS	ACTIVE
REC6752 45	MIDWAY HIKING TRAILS	ACTIVE
REC6752 13	MIDWAY HIKING TRAILS	ACTIVE
-		

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REC6752 38	MIDWAY HIKING TRAILS	ACTIVE
REC6752 43	MIDWAY HIKING TRAILS	ACTIVE
REC6752 37	MIDWAY HIKING TRAILS	ACTIVE
REC31979 MUN-MDWAY1	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 MID-GRE 24	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 MID-GRE 25	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 MID-GRE 26	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC98154 4	Greenwood Trails	ACTIVE
REC31979 MID-GRE 27	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 MID-GRE 28	Spirit of 2010 Trail (KVR) (C&WR) (SVR) Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC98154 6	Greenwood Trails	ACTIVE
REC31979 GRE-GF 29	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	ACTIVE
REC31979 GNE-GF 29		ACTIVE
	Spirit of 2010 Trail (KVR) (C&WR) (SVR)	
REC98154 5	Greenwood Trails	ACTIVE
REC98154 3	Greenwood Trails	ACTIVE
REC98154 7	Greenwood Trails	ACTIVE
REC98154 2	Greenwood Trails	ACTIVE
REC98154 1	Greenwood Trails	ACTIVE
REC5040 0	PROVIDENCE CREEK BYPASS	ACTIVE
REC6727 28	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6727 26	MARSHALL/PROVIDENCE LAKE X/C TRAILS	ACTIVE
REC6752 2	MIDWAY HIKING TRAILS	ACTIVE
REC6752 27	MIDWAY HIKING TRAILS	ACTIVE
REC6752 3	MIDWAY HIKING TRAILS	ACTIVE
REC6752 11	MIDWAY HIKING TRAILS	ACTIVE
REC6752 30	MIDWAY HIKING TRAILS	ACTIVE
REC6752 28	MIDWAY HIKING TRAILS	ACTIVE
REC6752 29	MIDWAY HIKING TRAILS	ACTIVE
REC6752 21	MIDWAY HIKING TRAILS	ACTIVE
REC6752 22	MIDWAY HIKING TRAILS	ACTIVE
REC6752 24	MIDWAY HIKING TRAILS	ACTIVE
REC6752 18	MIDWAY HIKING TRAILS	ACTIVE
REC6752 31	MIDWAY HIKING TRAILS	ACTIVE
REC6752 10	MIDWAY HIKING TRAILS	ACTIVE
REC6752 1	MIDWAY HIKING TRAILS	ACTIVE
REC6752 32	MIDWAY HIKING TRAILS	ACTIVE
REC6752 33	MIDWAY HIKING TRAILS	ACTIVE
REC6752 17	MIDWAY HIKING TRAILS	ACTIVE
REC6752 20	MIDWAY HIKING TRAILS	ACTIVE
REC6752 23	MIDWAY HIKING TRAILS	ACTIVE
REC6752 16	MIDWAY HIKING TRAILS	ACTIVE

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REC6752 12	MIDWAY HIKING TRAILS	ACTIVE
REC6752 15	MIDWAY HIKING TRAILS	ACTIVE
REC6752 19	MIDWAY HIKING TRAILS	ACTIVE
REC6752 4	MIDWAY HIKING TRAILS	ACTIVE
REC6752 41	MIDWAY HIKING TRAILS	ACTIVE
REC6752 7	MIDWAY HIKING TRAILS	ACTIVE
REC6752 8	MIDWAY HIKING TRAILS	ACTIVE
REC6752 14	MIDWAY HIKING TRAILS	ACTIVE
REC6752 34	MIDWAY HIKING TRAILS	ACTIVE
REC6752 6	MIDWAY HIKING TRAILS	ACTIVE
REC6752 39	MIDWAY HIKING TRAILS	ACTIVE
REC6890 2	McKinney Cross Country Ski Trails	ACTIVE
REC6890 18	McKinney Cross Country Ski Trails	ACTIVE

FDU – OIB FNWL

Trail Number	Name	
REC32132 72	Kettle River	ACTIVE
REC32132 77	Kettle River	ACTIVE
REC32132 74	Kettle River	ACTIVE
REC32132 73	Kettle River	ACTIVE
REC32132 75	Kettle River	ACTIVE
REC32132 78	Kettle River	ACTIVE
REC32132 76	Kettle River	ACTIVE
REC6890 8	McKinney Cross Country Ski Trails	ACTIVE
REC6890 9	McKinney Cross Country Ski Trails	ACTIVE
REC6890 12	McKinney Cross Country Ski Trails	ACTIVE
REC32132 48	Kettle River	ACTIVE
REC32132 47	Kettle River	ACTIVE
REC32132 57	Kettle River	ACTIVE
REC32132 49	Kettle River	ACTIVE
REC32132 51	Kettle River	ACTIVE
REC32132 50	Kettle River	ACTIVE
REC6890 16	McKinney Cross Country Ski Trails	ACTIVE
REC6890 10	McKinney Cross Country Ski Trails	ACTIVE
REC6890 21	McKinney Cross Country Ski Trails	ACTIVE
REC6890 25	McKinney Cross Country Ski Trails	ACTIVE
REC6890 31	McKinney Cross Country Ski Trails	ACTIVE
REC2326 0	LITTLE FISH LAKE TR	ACTIVE
REC32132 24	Kettle River	ACTIVE
REC32132 23	Kettle River	ACTIVE
REC32132 27	Kettle River	ACTIVE

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			Osoyoos Indian Band Forest Strewardship Plan
REC32132 28	Kettle River	ACTIVE	
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	Osoyoos Indian Band Forest Strewardship Plan
APPENDIX VIIII. SCENIC AREA ORDER AND MAP	
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PROVINCE OF BRITISH COLUMBIA ORDER OF THE MINISTER OF AGRICULTURE AND LANDS

Ministerial Order No. M 264

I, Mike Lambert, Associate Deputy Minister of Agriculture and Lands, exercising the authority delegated to me under section 2(2) of the Forest and Range Practices Act,

- a) am satisfied that the areas described in the Appendix to this Order
 - are visually important based on their physical characteristics and public use, and
 - require special management that has not otherwise been provided for by the Government Actions Regulation, B.C. Reg. 582/2004, or another enactment, and
- b) hereby order that, effective December 30, 2005 the areas set out in the Appendix are established as scenic areas for the Boundary Timber Supply Area and portions of Tree Farm License #8, within the Arrow Boundary Forest District pursuant to section 7(1) of the Government Actions Regulation.

Associate Deputy Minister of Agriculture and Lands

This Order made the Z3 day of Day 2005, 2005 at Victoria, British Columbia.

(This part is for administrative purposes only and is not part of the Order)

Authority under which Order is made; Act and section:-

Other (specify):-

Page **77** of **92**

Highway 3 corridor from Blueberry – Paulsen Pass to Anarchist Pass

(includes the viewsheds of Grand Forks, Greenwood and Midway)

Highway 33 corridor from Rock Creek to Kelowna-Rock Creek Summit

(Kettle River valley)

Christina Lake

(viewshed partly in Gladstone Park)

Jewel Lake

These scenic areas are delineated on the accompanying 1:550,000 Scenic Area map dated December, 2005.

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Osoyoos Indian Band Forest Strewardship Plan Appendix I: Boundary Scenic Areas Boundary TSA Stream Scenic Areas Road Class 1 Railway Scale: 1: 550 000 Map Projection: BC Albers Datum: NAD 83 Class 2 Lake Class 3 Map Produced by ILMB, Nelson GIS Centre - Dec. 2005 /fs/u04/ofs/arcproj/plots/misc/8.5x11scenic_areas_dbo_20051213.rtl Page **79** of **92**

APPENDIX X. ALTERNATIVE STAND CRITERIA FOR BOUNDARY TSA NRFLS (JANUARY 2016)

TSA	Licencee	Licence	Stand criteria	Alternate stand criteria to meet other management objective (Option A)	Alternate stand criteria to meet other management objective (Option B)
Boundary	Osoyoos (OIB)	A93051	>20% net merch area, 45% or greater slope	 >age class 5 >40% pine *>11% red attack Inside or associated with an identified IBM polygon No slope Criteria 	• n/a
Boundary	Nk'Mip Forestry LLP (OIB)	A91829	>40% pine, <0.22m³ piece size	 > age class 4 >40% pine *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria 	 ≤ age class 4 >40% pine *>5% green *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria
Boundary	Nk'Mip Forestry Corporation (OIB)	A89760	>40% pine, <0.22m³ piece size	 > age class 4 >40% pine *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria 	 < age class 4 >40% pine *>5% green *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria

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TSA	Licencee	Licence	Stand criteria	Alternate stand criteria to meet other management objective	Alternate stand criteria to meet other management objective (Option B)
Boundary	Zellstoff Celgar Limited	A89824	>40% pine, <0.22m³ piece size	 > age class 4 > 40% pine *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria 	 < age class 4 >40% pine *>5% green *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria
Boundary	Zellstoff Celgar Limited	A89825	>40% pine, <0.22m³ piece size	 > age class 4 >40% pine *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria 	 < age class 4 >40% pine *>5% green *>11% red attack Inside or associated with an identified IBM polygon No piece size criteria

^{*}IBM population levels must be confirmed through field data collection by a qualified surveyor and submitted with or prior to CP applications. Options for collection methods are contained in: FPC bark beetle guidebook. https://www.for.gov.bc.ca/tasb/legsregs/fpc/FPCGUIDE/Guidetoc.htm

- Other methods as agreed to by district Forest Health experts.
- Data summary should outline; Incidence and severity of the infestation as measured by the
 percentage of attack in the last 3 years (i.e current, one year old, and 2 year old), and of healthy
 trees

Example of a strategic priority matrix for mountain pine beetle management treatments

(Stand Susceptibility Index) Hazard	Stand <u>with</u> current IBM infestation	Stand <u>without</u> current IBM infestation					
	Priority, Suppression BMU						
Moderate to high (33 to 100)	1	3					
Low (5 to 33)	2	4					
	Priority, non-Suppression BMU						
Moderate to High (33 to 100)	1	2					
Low (5 to 33)	3	4					

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Osoyoos Indian Band Forest Strewardship Plan
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APPENDIX XI. ESTABLISHMENT OF SCENIC AREAS FOR THE BOUNDARY TIMBER SUPPLY AREA AND PORTIONS OF TREE FARM #8

ESTABLISHMENT OF SCENIC AREAS FOR THE BOUNDARY TIMBER SUPPLY AREA AND PORTIONS OF TREE FARM # 8

Notice is hereby given that pursuant to Section 5 of the Government Action Regulation, (B.C. Regulation 582/2004, Scenic Areas are established for the Boundary Timber Supply Area and portions of Tree Farm License # 8, within the Arrow Boundary Forest District pursuant to Section 7(1) of the Government Action Regulations. The areas covered by this order include the Highway 3 corridor from the Blueberry-Paulson Pass to Anarchist Pass, Highway 33 corridor from Rock Creek to the Rock Creek-Kelowna Summit, the Christina Lake area and the Jewel Lake area. These areas are considered visually important based on their physical characteristics and public use and require special management that has not otherwise been provided by the Government Action Regulation.

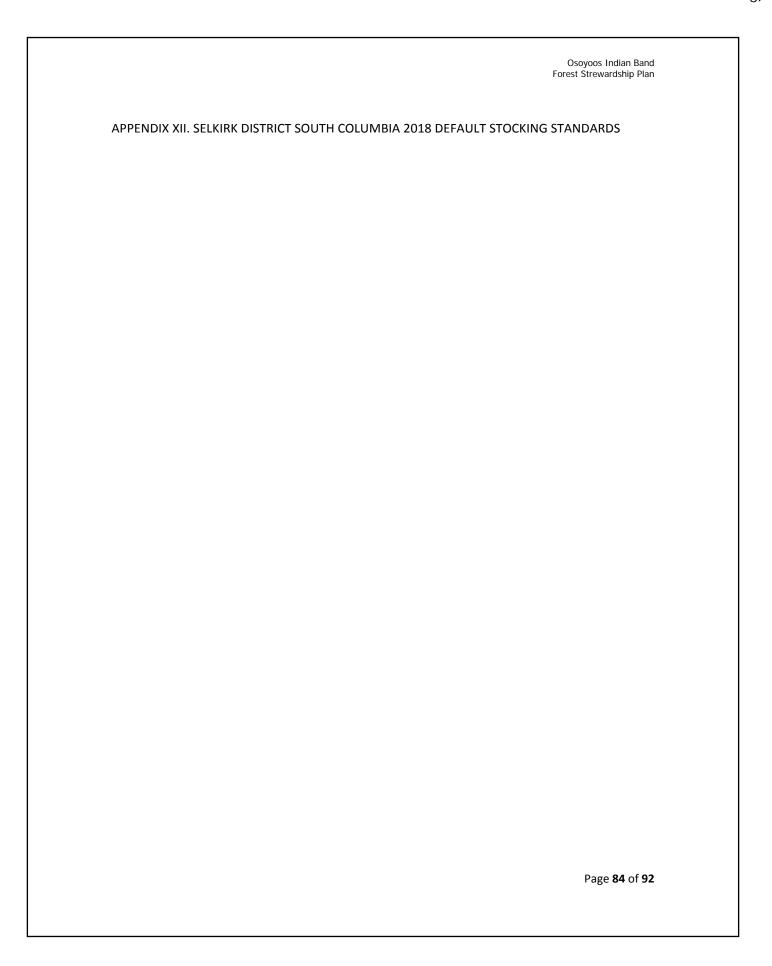
A copy of the order and map can be found on the following website- http://srmwww.gov.bc.ca/kor/ or can be obtained from the Nelson office of the Integrated Land Management Bureau. For more information regarding this order, please contact Frank Wilmer, Strategic Planning Forester, at the Nelson office of the Integrated Land Management Bureau.

Steve Carr
Executive Regional Director
Southern Interior Region
Integrated Land Management Bureau
Ministry of Agriculture and Lands

Nelson Office, ILMB 401-333 Victoria Street Nelson BC V1L 4K3 Phone: (250) 354-6343 Fax: (250) 354-6367

E-mail: Frank.Wilmer@gems9.gov.bc.ca

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Infinity-Pacific Stewardship Group Unit #1 - 30435 Progressive Way

Abbotsford, British Columbia Canada, V2T 6Z1

APPENDIX XIII. OPEN FOREST, OPEN RANGE AND ECOLOGICAL RESTORATION STOCKING **STANDARDS**



Vaagen Fibre Canada P.O. Box 510, 1160 Hwy 3 Midway, BC Canada, V0H 1M0

March 23, 2016

MFLNRO Selkirk Resource District 1907 Ridgewood Road Nelson, BC V1L 6K1

Attention:

Dean Christianson, RPF Stewardship Forester, Selkirk Resource District – Castlegar

Nk'mip FSP #475, Amendment #5, Alternative Stocking Standards Re:

Dear Dean:

Vaagen Fibre Canada and Infinity-Pacific Stewardship Group (IPSG) on behalf of Osoyoos Indian Band (OIB), NK'MIP Forestry Corporation would like to propose alternative stocking standards under the Osoyoos Indian Band, NK'MIP Forestry Corporation Forest Stewardship Plan (FSP#475) which was approved June 21, 2012.

Please find attached:

Appendix A which details the new open forest and open range stocking standards for the IDFxh4.

As section 20(5) of the Forest Planning and Practices Regulation (FPPR) states despite subsection (1), a person who proposes an amendment to a FSP in respect of section 16(Stocking Standards) is not required to publish notice in a newspaper.

If you are interested in meeting to review this amendment with Vaagen Fibre Canada or IPSG representatives or have questions or comments regarding the amendment, please contact myself or Dan Macmaster, RPF from Vaagen Fiber Canada at (250)528-0344 or dimacmaster@vaagen.ca.

Kind Regards, Tara Reimer, RPF Infinity Pacific Stewardship Group treimer@infinity-pacific.com Ph: (250) 938-6177

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File: 18045-30/FSP #475 NK'MIP FORESTRY CORPORATION /NK'MIP FORESTRY LLP

FSF

April 13, 2016

Joseph Linkevic NK MIP Forestry LLP 1155 Sen Pok Chin Blvd Oliver, British Columbia VOH 1T8

Dear Joseph Linkevic:

RE: Amendment #5, Forest Stewardship Plan #475 for NK'MIP FORESTRY CORPORATION /NK'MIP FORESTRY LLP FSP

Your Forest Stewardship Plan Amendment #5 submitted April 12, 2016 to FSP #475 for operations in the Selkirk Forest District has now been fully reviewed.

I am satisfied that the proposed stocking standards to allow for reduced ecosystem restoration standards in wildfire burned areas under IDHxh4 site series meets the requirements of the Forest and Range Practices Act and associated regulations. Accordingly, as the delegated decision maker under Section 16(1) of the Act I hereby approve this Forest Stewardship Plan amendment.

If you require any clarification of this determination, please contact Dean Christianson, R.P.F., Stewardship Forester, Selkirk Forest District at 250-365-8667.

Yours sincerely,

Jim Guido

Acting District Manager Selkirk Forest District

Cc Dan McMaster, West Boundary Community Forest Inc.

Tara Reimer, Infinity-Pacific Stewardship Group, 1160 Hwy 3 Unit #1 - 30435 Progressive Way,

Abbotsford, BC V2T 6Z1

Ministry of Forests, Lands and Natural Resource Operations Selkink Forest District

Location: 1907 Ridgewood Road Nelson, British Columbia CANADA Mailing Address: 1907 Ridgewood Road Nelson, British Columbia V1L 6K1

Tel: (250) 825-1100 Fax: (250) 825-9657

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APPENDIX A - FSP#475 - NK'MIp - Amendment #5

Sites burned by wildlire will be assessed using the following criteria to determine if they qualify for the application of the Open Range or Open Forest standards.

Open Range:

a) Within NDT4 ecosystem and
b) Areas with Environmentally Sensitive Areas, or
c) Within Douglas-th and Ponderosa Pine dominated forest types
- Dry warm aspects (125-270 degrees) with site index <13 or
- Neutral aspects (270-315 degrees or 90-135 degrees) or flat (<5% slope) with site index <13.

b)	- E	uglas-fir a)ry warm a leutral as	and Ponderos aspects (135 pects (270-3	sa Pine domin -270 degrees) 15 degrees or 5-90 degrees)	with site i 90-135 de	index 13 egrees)	or flat		e) with site	index of 13	1-17.				
SSID	T BGC	11.5	Regeneration Guide							Free Growing Guide					
	Classification		Species S		Stocking	Stocking		Regen Delay Po (max Cla	1000	Assessment		Min. Height(ii)			to Ve
	Zone/ SZ	Series	Conifer				Polygon		Earliest	Latest	Species	Ht (m)	MITD (m)	hoight (%)	
	-		Proforred (p)	Acceptable (a)	(wall spa			yrs)	- Called	(years)	(years)		uny	011/	
1049248	IDFxh4	02	Fd ²⁷ Py	-	400	100	50	7.	Open Forest	n/a	20	Fd	8.0	1.6	125%
1049249			0.00		100	50	25	7	Open Range	n/a	20	Ру	0.6	1.6	1259
1049250		01	FdPy	Lw P(10,30	400	100	50	7	Open Forest	r/a	20	Lw, PI	1.0	1.6	1259
1049252					100	50	25	7	Open Range	n/a	20	Fd	8.0	1.6	1259
			8						-	3		Py	0.6	3 8	3
1049253		03	Fd [®] Lw [®]	Sx P(ro	400	200	100	7	Open Forest	n/a	20	Lw, PI	1.0	1.6	1259
10492534					200	100	50	7	Open Range	n/a	20	Fd	8.0	1.6	1259
						2						Others	0.6	9 9	3
1049255		04	Fd ^{uc} Sx	PILw* Py	400	200	100	7	Open Forest	n/a	20	Lw, Pl	1.0	1.6	1259
1049256					200	100	50	7	Open Range	n/a	20	Fd	8.0	1.6	1259
	2		9			N				80 3		Others	0.6	91 - 38	8.
1049257		05	PI Fd ^{av} Sx	Lw ¹⁰ Py	400	200	100	7	Open Forest	n/a	20	Lw, PI	1.0	1.6	1259
1049258					200	100	50	7	Open Range	n/a	20	Fd	8.0	1.6	1259
			2 2			8			700	8 7	_	Others	0.6	3 3	
1049259		06	Sx1	Cw1, 32	400	200	100	7	Open Forest	n/a	20	Sx Cw	0.6	1.6	1259
1049260					200	100	50	7	Open Range	n/a	20				

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File: 18045-30/FSP #475 West Boundary Community Forest Inc.

February 6, 2017

Dan McMaster c/o Village of Midway Box 160, 661 Eighth Ave. Midway, BC V0H 1M0

Dear Dan McMaster:

Re: Amendment #6, Forest Stewardship Plan #475 for West Boundary Community Forest Inc.

Your Forest Stewardship Plan, Amendment #6, submitted November 29, 2016 to FSP #475 for operations in the Selkirk Resource District has now been fully reviewed.

I am satisfied that the proposed stocking standards for Ecological Restoration will satisfy Open Range and Open Forest management objectives in IDFxh4, site series 01, 02 and 03. I am satisfied your submission is consistent with the KBLUP-IS and meets the requirements of the Forest and Range Practices Act and associated regulations. Accordingly, as the delegated decision maker under Section 16(1) of the Act I hereby approve this Forest Stewardship Plan amendment.

If you require any clarification of this determination, please contact Warren Holoboff, R.P.F., Stewardship Forester, Selkirk Resource District at 250-365-8625.

Yours sincerely,

George Edney District Manager

Selkirk Resource District

Cc

Tara Reimer, Infinity-Pacific Stewardship Group, 1160 Hwy 3 Unit #1 – 30435 Progressive Way, Abbotsford, BC V2T 6Z1

Ministry of Forests, Lands and Natural Resource Operations Selkink Forest District

Location: 1907 Ridgewood Road Nelson, British Columbia CANADA Mailing Address: 1907 Ridgewood Road Nelson, British Columbia V1L 6K1

Tel: (250) 825-1100 Fax: (250) 825-9657

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APPENDIX D - FSP#475 - Nk' Mip - Amendment #6

These stocking standards are for sites not burned by wildfire.

Referenced from Kootenay/Boundary Land Use Plan Implementation Strategy
(https://www.for.gov.bc.ca/tasb/slrp/lrmp/cranbrook/kootenay/news/files/implementation strat/KBLUP-ImplementationStrategy.pdf)

Classification Zone/ SZ	Series	Species Conifer Preferred		Stocking Target*			Regen		Assessm	ent	Min.			to
	Series			Target*			Delay				Height(ii)			Veg
52					MIN*	MAX*	(max	Polygon	Earliest	Latest	Species	Ht	MITD	height
		(p)	Acceptable (a)	(Stems/f	ha)		yrs)	Class	(years)	(years)		(m)	(m)	(%)
DFxh4	01	Py, Lw	Fd	2059	0	75	n/a	Open Range	3	5	n/a	n/a	••	n/a
IDFxh4	02	Py, Lw	Fd	2059	0	75	n/a	Open Range	3	5	n/a	n/a	**	n/a
DFxh4	01	Py, Lw	Fd	250 ⁶⁰	76 ⁶¹	400	n/a	Open Forest	3	5	n/a	n/a	***	n/a
DFxh4	02	Py, Lw	Fd	250 ⁶⁰	76 ⁶¹	400	n/a	Open Forest	3	5	n/a	n/a	***	n/a
DFxh4	03	Py, Lw	Fd	250 ⁶⁰	76 ⁵¹	400	n/a	Open Forest	3	5	n/a	n/a	***	n/a
	OFxh4 OFxh4 OFxh4	0Fxh4 02 0Fxh4 01 0Fxh4 02	0Fxh4 02 Py, Lw 0Fxh4 01 Py, Lw 0Fxh4 02 Py, Lw	0Fxh4 02 Py, Lw Fd 0Fxh4 01 Py, Lw Fd 0Fxh4 02 Py, Lw Fd	0Fxh4 02 Py, Lw Fd 20 ⁵⁰ 0Fxh4 01 Py, Lw Fd 250 ⁶⁰ 0Fxh4 02 Py, Lw Fd 250 ⁶⁰	DFxh4 02 Py, Lw Fd 20 ⁵⁹ 0 DFxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ DFxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹	DFxh4 02 Py, Lw Fd 20 ⁵⁰ 0 75 DFxh4 01 Py, Lw Fd 250 ⁸⁰ 76 ⁸¹ 400 DFxh4 02 Py, Lw Fd 250 ⁸⁰ 76 ⁸¹ 400	DFxh4 02 Py, Lw Fd 20 ⁵⁹ 0 75 n/a DFxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a DFxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a	DFxh4 02 Py, Lw Fd 20 ⁵⁰ 0 75 n/a Open Range DFxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Forest DFxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Forest DFxh4 03 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Forest	DFxh4 02 Py, Lw Fd 20 ¹⁵⁰ 0 75 n/a Open Range 3 DFxh4 01 Py, Lw Fd 250 ⁸⁰ 76 ⁸¹ 400 n/a Open Street DFxh4 02 Py, Lw Fd 250 ⁸⁰ 76 ⁸¹ 400 n/a Open Street DFxh4 03 Py, Lw Fd 250 ⁸⁰ 76 ⁸¹ 400 n/a Open Street	DFxh4 02 Py, Lw Fd 20 ⁶⁸ 0 75 n/a Open Range 3 5 DFxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Forest 3 5 DFxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 3 5 DFxh4 03 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 3 5	OFxh4 02 Py, Lw Fd 20 ⁵⁰ 0 75 n/a Open Range 3 5 n/a 0Fxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open 3 5 70 ⁶² 5 n/a 0Fxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open 3 5 70 ⁶² 5 n/a 0Fxh4 03 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open 3 5 70 ⁶² 76 ⁶¹	OFxh4 02 Py, Lw Fd 20 ⁶⁹ 0 75 n/a Open Range 3 5 n/a n/a OFxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Forest 3 5 n/a n/a OFxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 5 n/a n/a OFxh4 03 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 5 n/a n/a	DFxh4 02 Py, Lw Fd 20 ⁶⁹ 0 75 n/a Open Range 3 5 n/a n/a *** DFxh4 01 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 3 5 n/a n/a **** DFxh4 02 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 5 n/a n/a **** DFxh4 03 Py, Lw Fd 250 ⁶⁰ 76 ⁶¹ 400 n/a Open Sorest 5 n/a n/a ****

^{*} Stocking numbers (Target, Min and Max) are in reference to layer 1 stems

*** Crown Closure Threshold Triggering Re-entry = 10% Max

**** Crown Closure Threshold Triggering Re-entry = 40% Max

FOOTNOTES: #59 - 20 of the largest 1/3 of existing diameter range #60 - 50 of the largest 1/3 of existing diameter range plus 200 well-spaced #61 - 30 of the largest 1/3 of existing diameter range plus 46 well-spaced

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APPENDIX XIIII. STOCKING STANDARDS EMAIL TO KRISTINE SACENIEK, STEWARDSHIP FORESTER

"Kristine Saconieks@gov.bc.ca"
Tara Reimer: Dan Macmaster; Luke Robertson; "Peter Fiett"
Selikin District South Columbia 2018 default stocking standards
Tuesday, June 12, 2018 2:54:00 PM

Hi Kristine,

Following the DSE South Columbia Default Stocking Standards DM letter April 3, 2018,

Nk'mip Forestry Corp

OIB FNWL N2R January 1, 2018 - 2048

Nk'mip Forestry LLP

NRFL A91829 January 1, 2014 - 2019

OIB Band

NRFL A93051 January 1, 2015-2020

Hereby adopts the Selkirk District south Columbia 2018 default stocking standards or as amended from time to time into FSP #475.

Sincerely

Louis-Vincent Berube Dufour Ing F, RPF email: vdufour@infinity-pacific.com ph: 604-870-1191 ext 121, cell: 418 929-7824 fax: 604-870-1132

Infinity-Pacific Stewardship Group Itd. Unit #1 – 30435 Progressive Way Abbotsford, BC V2T 6Z1

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APPENDIX XV. MEMORANDUM OF AGREEMENT FOR ACHIEVING LANDSCAPE UNIT OBJECTIVES REGARDING OLD GROWTH MANAGEMENT AND THE KOOTENAY BOUNDARY HIGHER LEVEL PLAN ORDER IN SHARED LANDSCAPE UNITS FOR THE BOUNDARY TSA AND TFL 8

Memorandum of Agreement for Achieving Landscape Unit Objectives Regarding Old Growth Management and the Kootenay Boundary Higher Level Plan Order In Shared Landscape Units for the Boundary TSA and TFL 8.

Preamble: This Memorandum of Agreement (MOA) ensures that licensees/BCTS sharing Landscape Units in the Boundary TSA and TFL 8 achieve landscape level objectives contained in the Kootenay Boundary Higher Level Plan Order (KBHLPO) regarding the management of old growth. The essence of this document is to have an agreement to apply the spatialzed OGMAs to meet the requirement of the KBHLPO Objective 2 to manage the requirement for old forests spatially.

This agreement has been developed and will be implemented by the following Licensees/BCTS within the Boundary TSA and TFL 8:

British Columbia Timber Sales — Kootenay Business Area International Forest Products — Grand Forks Division NK'MIP Forestry Corporation — Osoyoos Indian Band Weyerhaeuser Corporation — Princeton Timberlands

Administration

- This agreement is a working document. It is anticipated that it will be amended as issues
 arise. An amendment may be initiated by any or all agreement holders, however, all
 agreement holders must agree to the amended document.
- This agreement acknowledges that NK'MIP Forestry Corporation has no designated operating area and will be managing within other licence operating areas.
- Nothing in this agreement precludes other parties from becoming signatories to this agreement.
- Licensees/BCTS are responsible for tracking, updating and implementing the information contained within this agreement relative to their activities within shared landscape units as part of their normal business practices.
- Licensees/BCTS agree to the following when operating within shared Landscape Units respecting management of the old requirement in KBHLPO:

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- Data management including maintaining complete and accurate spatial data records with respect to their activities within the shared LU
- b. Ensuring their activities are consistent with landscape level objectives.
- Where a licensee/BCTS locates a replacement OGMA within another a licensees/BCTS operating area, accurate spatial information must shared.

Management of KBHLPO Old Requirements

The Licensees/BCTS identified within this agreement agree to manage for old seral forests as identified in Objective 2 of the Kootenay Boundary Higher Level Plan by spatially deploying Old Growth Management Areas (OGMA) as per the document Boundary Timber Supply Area and Tree Farm License 8 Old Growth Management Areas Report, by Frank Wilmer, April 2007 and the file located in the LRDW at the following location;

WHSE_LAND_USE_PLANNING.RMP_OGMA_NON_LEGAL_ALL_SVW which contains the explicit OGMA shapes. Of course these OGMA shapes and locations may change as outlined in the above referenced document, or by utilizing other criteria as determined by a qualified person. Licensees/BCTS agree to:

- Apply the OGMA areas generated spatially from the above file that achieve KBHLPO seral stage targets within their operating areas in shared landscape units.
- Ensure that incursions into explicit OGMAs are replaced within the respective licensee/BCTS operating area portion of the landscape Unit. However, where replacement areas cannot be found and must be located within another Licensees/BCTS operating area, the proponent will request a meeting and discussion with the other licensee/BCTS.
- Licensees/BCTS agree to share their OGMA spatial coverage upon request.
 Licensees/BCTS must obtain the most current OGMA spatial coverage prior to initiating development within another licensees/BCTS operating area.

BC Timber Sales Kootenay Business Area

International Forest Products-Grand Forks Division

NK'MIP Forestry Corporation

Weyerhaeuser Corporation - Princeton Timberlands



STAFF REPORT

Date:	September 27, 2018	File #:	D-2701-05006.201				
То:	Chair Russell and Members of the Board of Directors						
From:	Carly Rimell, Senior Planner						
RE:	Referral Pursuant to the <i>Environmental Management Act</i> – Golden Dawn Minerals Inc.						

ISSUE INTRODUCTION

We have received a referral from Golden Dawn Minerals Inc regarding their application to the Province for a permit to reactivate the Greenwood (Zip) Mill and concentrator (see Site Location Map; Subject Property Map; Applicant's Submission).

HISTORY / BACKGROUND INFORMATION

	Property Information
Owner(s):	Crown, 1086359 BC Ltd (a subsidiary of Golden Dawn Minerals Inc.)
Agent	Dr. Matt Ball, Golden Dawn Minerals Inc.
Location:	250 Snowshoe Main Forest Service Road
Electoral Area:	Electoral Area D/Rural Grand Forks
Legal Description(s):	District Lot 2701 – unsurveyed Crown land near said DL east of Greenwood and west of Grand Forks known as the Greenwood Mill Site
Area:	±13 hectares (32.3 acres)
Current Use(s):	Greenwood Mill and concentrator facility – inactive with the exception of maintenance
	Land Use Bylaws
OCP Bylaw No. 1555	Rural Resource 2
Zoning Bylaw No. 1299	Rural Resource 1
Floodplain	NA
ALR	NA

The subject property is located south east of Phoenix Ski hill and the Phoenix town site.

Page 1 of 3

P:\PD\EA_'D'\D-2701-05006_201 Greenwood Mill\2018-08-08 Mining Referral\BOARD\2018-09-27_Golden-Dawn_Board.docx

Merit Mining Corp. received approval from the Province in 2004 to construct the Greenwood Mill. Following construction, the mill operated for 8 months before operations were suspended in 2008 due to the financial climate. Since that time ownership of the facility has been retained by Golden Dawn Minerals Inc and maintenance has been the only ongoing activity.

The processing facility as it currently exists consists of a concentrating facility and related equipment including infrastructure, raw fresh water storage, and a tailings impoundment (see Applicant's submission).

PROPOSAL

Golden Dawn Minerals is making application to the Ministry of Environment and Climate Change to reactivate the Greenwood Mill and concentrator facility (see Applicant's Submission).

IMPLICATIONS

Mining is not regulated under the Electoral Area 'D'/Rural Grand Forks Zoning Bylaw due to limitations on the ability of local governments to regulate mining activities in BC. This is acknowledged under Section 309 of the Electoral Area D Zoning Bylaw which states:

A number of Provincial Acts pertaining to resource extraction activities supersede the authority of the Regional District of Kootenay Boundary over both Crown and private lands. These include the Mines Act, the Coal Act, and the Mineral Tenure Act. In view of this fact, mineral, gravel and coal exploration and/or mining activities cannot be in any way restricted by this Zoning Bylaw. The Mines Branch has a review process used to address the public interest in such matters

The nearest residence is approximately 1.5 km away at 6015 Athelston-Hartford Road. Given the relatively remote location of the proposed mine sites, the restricted area of operation that is proposed, and the lack of other land uses in the area, it does not appear that there will be significant negative land use impacts associated with the application as proposed.

ADVISORY PLANNING COMMISSION (APC)

During the September 4, 2018 APC meeting there was a question regarding whether the nearest resident was notified of the application. The Electoral Area 'D'/Rural Grand Forks APC received the application.

PLANNING COMMENTS

It is not RDKB policy to inform property owners of referrals from outside agencies.

Page 2 of 3

P:\PD\EA_'D'\D-2701-05006_201 Greenwood Mill\2018-08-08 Mining Referral\BOARD\2018-09-27_Golden-Dawn_Board.docx

RECOMMENDATION

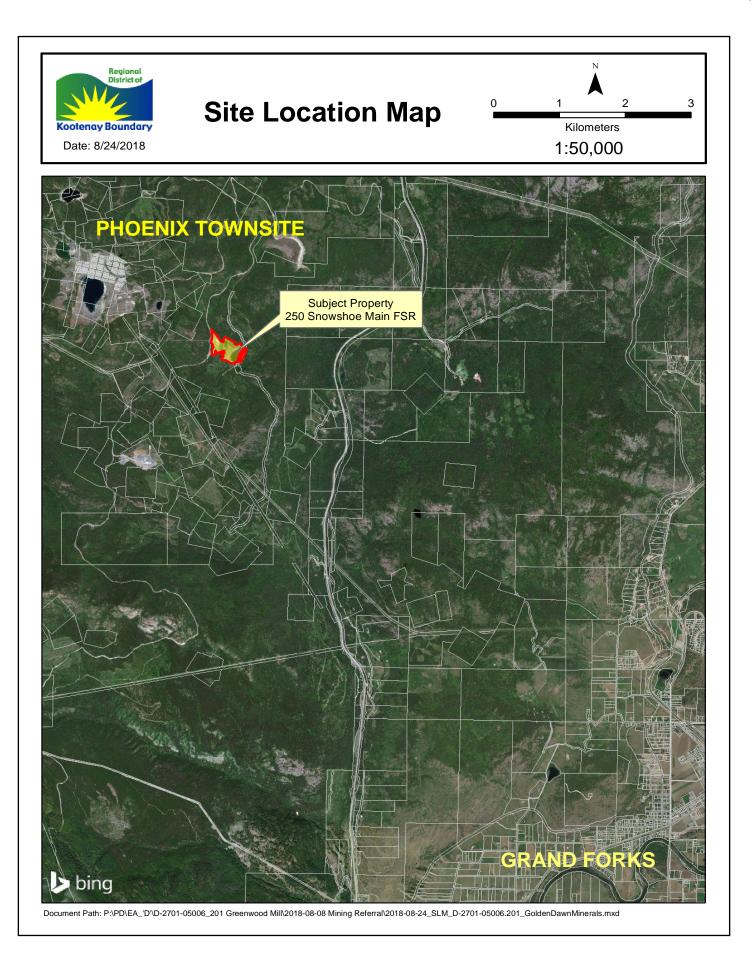
That the Regional District of Kootenay Boundary Board of Directors support the referral from Golden Dawn Minerals Inc regarding their application to the Province for a permit to reactivate the Greenwood (Zip) Mill and concentrator on the parcel legally described as Lot 14 Plan KAP16343, DL 4099s, SDYD in Electoral Area 'D'/Rural Grand Forks.

ATTACHMENTS

Site Location Map Subject Property Map Applicant Submission

Page 3 of 3

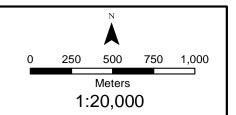
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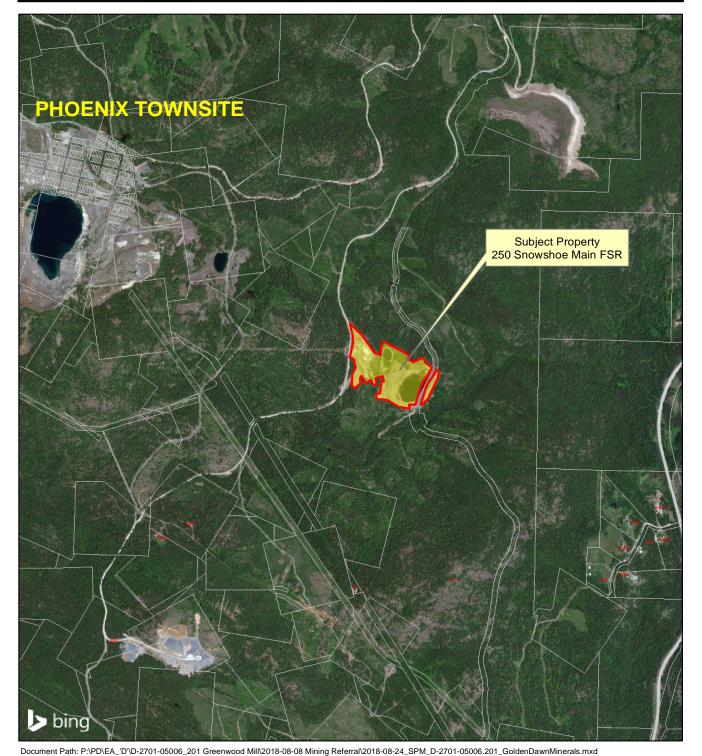




Subject Property Map

DL 2701.Unsurveyed Crown Land near said DL east of GREENWOOD and west of GRAND FORKS known as the GREENWOOD MILL SITE







GOLDEN DAWN MINERALS INC.

July 17, 2018

Authorization Number: 109321

Regional District of Kootenay Boundary 202-834 Rossland Avenue Trail, BC V1R 4S8

Re: Application Pursuant to the *Environmental Management Act* on behalf of 1086359 BC Ltd. a Subsidiary of Golden Dawn Minerals Inc., Tracking Number: 370172.

We enclose, for your information, a copy of the above referenced application for a Permit under the provisions of the *Environmental Management Act*.

It is our intention to complete the consultation process for this application as expeditiously as possible. Accordingly, if you wish to comment or make recommendations with respect to this application, you are requested to do so within 30 days of the date of this letter. Please forward a copy of all correspondence to Tomesine Gulbaek-Pearce, Environmental Protection Officer via email at: tomesine.GulbaekPearce@gov.bc.ca or by telephone at (250) 354-6389.

Our staff contact for this particular application is Dr. Matt Ball, Chief Operating Officer. Should you require additional time it will be necessary for you to contact us at the below noted address or telephone number. Additional time may be given if the circumstances warrant it.

Sincerely,

M. Ball

Dr. Matt Ball, P.Geo Chief Operating Officer 1086359 BC Ltd. a Subsidiary of Golden Dawn Minerals Inc

(604) 221-8936 drmattball@yahoo.ca 318-1199 W Pender Street Vancouver BC V6E 2R1

RE	GIONAL DISTRICT OF
	OTENAY BOUNDARY
FILE #	
100000000000000000000000000000000000000	JUL 1 3 2018
DOC #	
REF. T	O:

318-1199 West Pender Street Vancouver, BC Canada V6E 2R1 P. 604.221.8936 F. 604.336.1490

Tracking Number: Authorization Number: 370172 109321

ENVIRONMENTAL PROTECTION NOTICE

Application for a Permit under the Provisions of the Environmental Management Act

1086359 BC Ltd, a wholly owned subsidiary of Golden Dawn Minerals Inc. (GDMI) is requesting a New Authorization pertinent to the reactivation of the Greenwood (Zip) Mill in Greenwood, BC.

The Greenwood Mill (or Zip Mill) and concentrator facility is located approximately 7.8 km east of Greenwood, BC (Zone 11 U385603.58 m E, 5438271.14 m N) and is currently under care and maintenance while awaiting restart.

The processing facility as it currently exists consists of a concentrating facility and related equipment, including infrastructure raw fresh water storage, and a tailings impoundment. The processing facility incorporates conventional mineral processing to produce a gold gravity concentrate, and a copper-gold flotation concentrate. Crushing is performed using a jaw crusher, followed by a secondary cone crushing operating in closed circuit with a vibrating screen. The fine feed is directed to a grinding and flotation circuit that can process 8.8 tonnes per hour of feed. The mill process has a maximum through-put of 200 tonnes per day.

The Greenwood (Zip) Mill was constructed by the former Merit Mines Inc. and operated for eight (8) months prior to operations being suspended at the end of 2008 due to financial climate.

The mill has no discharge of effluence to the environment. All process waters and tailings will be directed to a geomembrane lined tailings storage facility. The lined TSF has a maximum design storage capacity of 67 000 m3. An emergency spillway was installed in 2014 to prevent overtopping in the event of a major flood.

A rigorous environmental monitoring program is ongoing which includes monthly monitoring of the piezometers around the tailings storage facility and water quality testing over the entirety of the property.

Any person who may be adversely affected by the proposed discharge and wishes to provide relevant information may, within 30 days after the last date of posting, publishing, service or display, submit comments to the applicant contact person, with a copy to Tomesine Gulbaek-Pearce, Environmental Protection Officer via e-mail at: Tomesine.Gulbaek-Pearce@gov.bc.ca or by telephone at (250) 354-6389.

The identity of any respondents and the contents of anything submitted in relation to this application will become part of the public record.

Dated this 17th day of July, 2018

Contact Person:
Dr. Matt Ball
(604) 221-8936
drmattball@yahoo.ca
1086359 BC Ltd. A Subsidiary of Golden Dawn Minerals Inc.
318-1199 W Pender Street
Vancouver BC
V6E 2R1



STAFF REPORT

Date:	September 27, 2018	File #:	D-2022-04989.000
То:	Chair Russell and Members of t	he Board o	f Directors
From:	Carly Rimell, Senior Planner		
RE:	ALC Subdivision Referral – Whi	tetail Farm	Ltd.

ISSUE INTRODUCTION

We have received a referral from the Agricultural Land Commission (ALC) for a subdivision proposal on Brown Creek Road in Electoral Area D/Rural Grand Forks (see Site Location Map; Subject Property Map; Applicant Submission).

HISTORY / BACKGROUND INFORMATION

	Property Information
Owner(s):	Whitetail Farm Ltd. (Lawrence Butler and Dana Riester)
Location:	12500 Brown Creek Road
Legal Description:	District Lot 2022, Except Plan 39947, SDYD
Area:	95.9 hectares (237.2 acres)
Current Use(s):	Single Family Dwelling; hay; and cow and calf operation
	Land Use Bylaws
OCP Bylaw No. 1410	Agricultural Resource 2
DP Area	NA
Zoning Bylaw No. 1299	Rural Resource 1 (RUR1)
	Other
ALR:	Entirely Within
Waterfront / Floodplain	Partially Within

Page 1 of 3

P:\PD\EA_'D'\D-2022-04989.000_WhitetailFarm\2018-08 Subdivision Referal\BOARD\2018-09-20_WhitetailFarm-ALR-Sub_BRD.docx The subject property is located at 12500 Brown Creek Road. The property is transected by the Granby River. The property is ± 96 ha, with a ± 11.4 ha portion on the eastern side of the river. The property is assessed as 'farm' and the farming operations include growing hay and a cow and calf operation. The property has a single-family dwelling and accessory buildings to support the farming operations. (see Site Location Map; Subject Property Map).

The applicants currently do not use the eastern portion of their property for farming, as it is a 6-kilometer drive for them to access it.

PROPOSAL

The applicant is proposing to subdivide the ± 11.4 ha portion of the property on the east side of the Granby River. The remainder parcel would be approximately 225.8 ha (see, *Applicants' Submission*).

IMPLICATIONS

The property is designated as Agricultural Resource 2 in the Electoral Area D/Rural Grand Forks OCP, which gives direction for a minimum parcel size for subdivision of 20ha. Currently the parcel is zoned RUR1 and the minimum size for new properties created by subdivision is 10 ha, therefore the application satisfies the minimum parcel size. The zoning bylaw is currently being reviewed and the revised bylaw will include a 20ha minimum parcel size for new parcels created by subdivision.

There are no buildings or structures on the proposed parcel therefore density and setbacks are not a concern.

The property is located along the Granby River and portions are within the floodplain. There is no floodplain mapping available for the property, however the floodplain bylaw requires any new buildings or structures used for dwelling purposes, commercial business or storage of goods damageable by floodwater to be setback 30m from the natural boundary and be elevated 3m above the natural boundary. Based on the orthophoto, it appears that the portion proposed for subdivision may be part of an old river channel. Without conducting a site visit it is difficult to determine whether there is a suitable building site on the proposed ± 11.4 ha portion.

There is a legal easement to access to the easterly portion of the parcel through the adjacent property, which connects to North Fork Road.

The property has a Class 5 soil capability rating and is improvable to 60% Class 3 and 40% Class 4 with irrigation. The limitations are listed as moisture deficiency, excess water and inundation (flooding by streams etc.).

ADVISORY PLANNING COMMISSION (APC)

The Electoral Area 'D'/Rural Grand Forks APC supported the application at their September 4, 2018 meeting.

Page 2 of 3

P:\PD\EA_'D'\D-2022-04989.000_WhitetailFarm\2018-08 Subdivision Referal\BOARD\2018-09-20_WhitetailFarm-ALR-Sub_BRD.docx

PLANNING COMMENTS

It does not appear that the portion of the parcel on the east side of the river has much value for agriculture and may in fact be mostly, if not all in the floodplain. Determining whether there is a safe building site should be taken into consideration before approval of this subdivision is considered. Given that there was a significant amount of channel migration during the 2018 spring freshet, mapping of the river in this area may not reflect its actual location. The land owner may want to consider an interior lot line adjustment with one of the adjacent property owners on the east side of the river; thereby not creating a new parcel.

RECOMMENDATION

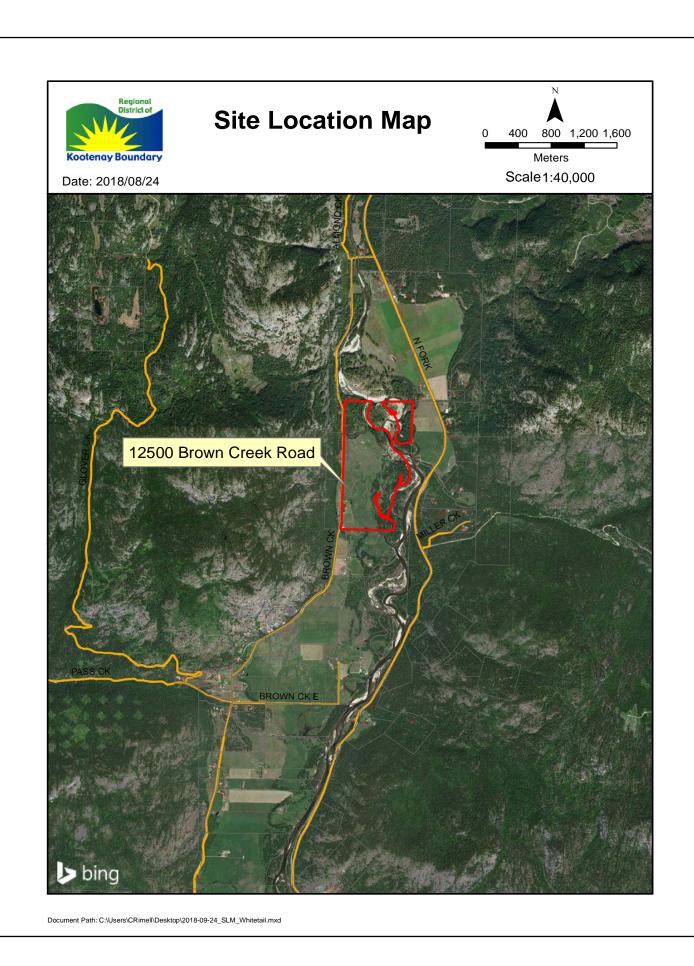
That the Regional District of Kootenay Boundary Board of Directors directs staff to forward, with a recommendation of support, the application to the Agricultural Land Commission for subdivision in the Agricultural Land Reserve submitted by Whitetail Farm Ltd. (Lawrence Butler and Dana Riester), for the property legally described as District Lot 2022, Except Plan 39947, SDYD, Brown Creek Road in Electoral Area D/Rural Grand Forks, subject to demonstration that there is a suitable building site on the parcel.

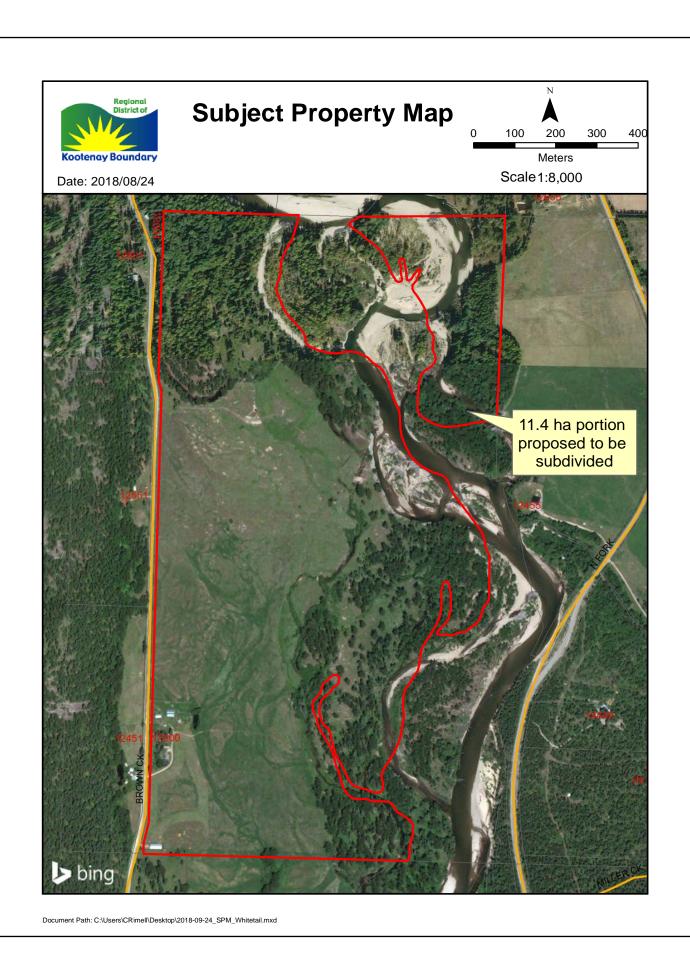
ATTACHMENTS

Site Location Map Subject Property Map Applicant Submission

Page 3 of 3

P:\PD\EA_'D'\D-2022-04989.000_WhitetailFarm\2018-08 Subdivision Referal\BOARD\2018-09-20_WhitetailFarm-ALR-Sub_BRD.docx







Provincial Agricultural Land Commission - Applicant Submission

Application ID: 57868

Application Status: Under LG Review

Applicant: Whitetail Farm Ltd. **Agent:** Whitetail Farm Ltd.

Local Government: Kootenay Boundary Regional District

Local Government Date of Receipt: 08/01/2018

ALC Date of Receipt: This application has not been submitted to ALC yet.

Proposal Type: Subdivision

Proposal: We have never used the 11.4 (ha) section of our property because it is across the river, and is a

6 km drive for us to get there. We would like to sell it so someone else to use it.

Agent Information

Agent: Whitetail Farm Ltd.

Mailing Address: 12500 Brown Creek Rd. Grand Forks, BC V0H 1H8 Canada

Primary Phone: Email:

Parcel Information

Parcel(s) Under Application

1. **Ownership Type:** Fee Simple **Parcel Identifier:** 008-391-254

Legal Description: DL 2022 SIMILKAMEEN DIVISION YALE DISTRICT EXC PL 39947

Parcel Area: 104.2 ha

Civic Address: 12500 Brown Creek Rd.

Date of Purchase: 09/28/1997 **Farm Classification:** Yes

Owners

1. Name: Whitetail Farm Ltd.

Address:

12500 Brown Creek Rd. Grand Forks, BC

V0H 1H8 Canada **Phone:**

Email:

Applicant: Whitetail Farm Ltd.

Current Use of Parcels Under Application

1. Quantify and describe in detail all agriculture that currently takes place on the parcel(s).

Cow/calf operation; making hay from 90 acres, and using 63 acres of treed pasture. We don't use the 27 acres we want to subdivide because it's across the Granby River.

2. Quantify and describe in detail all agricultural improvements made to the parcel(s).

The 27 acres we want to subdivide has been partially cleared before we bought. We added an irrigation pond and irrigate approximately 60 acres of our hay land.

3. Quantify and describe all non-agricultural uses that currently take place on the parcel(s).

We have a house on Brown Creek Rd. and there are no buildings or fencing on the 27 acres across the river

Adjacent Land Uses

North

Land Use Type: Agricultural/Farm

Specify Activity: grazing/

East

Land Use Type: Agricultural/Farm Specify Activity: grazing/hay

South

Land Use Type: Agricultural/Farm **Specify Activity:** grazing/hay

West

Land Use Type: Residential Specify Activity: full time residents

Proposal

1. Enter the total number of lots proposed for your property.

92.8 ha 11.4 ha

2. What is the purpose of the proposal?

We have never used the 11.4 (ha) section of our property because it is across the river, and is a 6 km drive for us to get there. We would like to sell it so someone else to use it.

3. Why do you believe this parcel is suitable for subdivision?

It is suitable for subdivision because it is separated from us by the river, and is a 6 km drive to get to it.

4. Does the proposal support agriculture in the short or long term? Please explain.

This proposal supports agriculture in both the short and long term because it will allow it to be added to the adjoining agricultural parcels; or for a new owner to use it for a small scale farming operation.

Applicant: Whitetail Farm Ltd.

5. Are you applying for subdivision pursuant to the ALC Homesite Severance Policy? If yes, please submit proof of property ownership prior to December 21, 1972 and proof of continued occupancy in the "Upload Attachments" section.

No

6. Describe any economic values you believe are applicable to the application as it applies to s.4.3 of the ALC Act.

The 11.4 (ha) could add value as a market garden, greenhouse, etc.

7. Describe any cultural values you believe are applicable to the application as it applies to s.4.3 of the ALC Act.

Having another farm based operation would add to our farming culture.

8. Describe any social values you believe are applicable to the application as it applies to s.4.3 of the ALC Act.

The 11.4 (ha) parcel could give an aspiring farmer a place to farm.

9. Describe any regional and community planning objectives you believe are applicable to the application as it applies to s.4.3 of the ALC Act.

We believe having the 11.4 (ha) used as a farming operation would satisfy the community planning objectives.

Applicant Attachments

- Agent Agreement Whitetail Farm Ltd.
- Proposal Sketch 57868
- Certificate of Title 008-391-254

Δ	T.	Γ	Δ	tta	ch	m	en	te

None.

Decisions

None.

Applicant: Whitetail Farm Ltd.

Jennifer Kuhn

From:

is@rdkb.com

Sent:

September-19-18 9:05 AM

To:

Theresa Lenardon; Information Services; Jennifer Kuhn

Subject:

Grant-in-Aid Form submitted by Fruitvale Community Chest, email address -

fruitvalecc@gmail.com

Online Grant-in-Aid Application

Electoral Area(s) Applied to:

Electoral Area 'A' Director Ali Grieve

Applicant Information:

Applicant:

Fruitvale Community Chest

Address:

PO Box 164, Fruitvale, BC, V0G1L0

Phone:

Fax:

Email:

fruitvalecc@gmail.com

Representative:

Douglas Hall

Make Cheque Payable To:

Fruitvale Community Chest

Other Expenses:

Total Cost of Project:

\$\$8,000

Amount Requested from

RDKB Director(s):

\$\$1,500 Approved Director Drieve Apt. 18/18

What is the Grant-in-Aid for?

Christmas Hamper Program that serves Fruitvale, Beaver Falls, Montrose and Area A.

Approximately 120 hampers with gifts to children are prepared each year.

List of Other Organizations Applied to for Funding

Name of Organization Kootenay Toy Run

Amount Requested \$1,000

Amount Secured

Name of Organization BV Lions

Amount Requested \$1,500

Amount Secured

Name of Organization

Amount Requested

Amount Secured

Documents uploaded with Submission?

["2018-09 Area A request for funding.docx"]

I:\Portals\0\Documents\GIA-Attachments\



Grant-in-Aid Request

The personal information you provide on this RDKB document is being collected in accordance with the Freedom of Information and Protection of Privacy Act and will be used only for the purpose of processing RDKB business. This document may become public information. If you have any questions about the collection of your personal information, please contact Theresa Lenardon, Manager of Corporate Administration/Corporate Officer and Freedom of Information Protection of Privacy Officer at 250-368-9148 or fol@rdkb.com.

Officer and Freedom of	Information Protection of Privacy Officer at 250-368-9148 or foi@rdkb.com.
	Please check all Electoral Area Boxes You Are Making Application To:
Electoral Area 'A' Director Ali Grieve	Electoral Area 'B'/ Lower Columbia-Old Glory Director Linda Worley Electoral Area 'C'/ Consistina Lake Director Grace McGregor Electoral Area 'D'/ Rural Grand Forks Director Roly Russell Electoral Area 'E'/ West Boundary Director Vicki Gee
Applicant:	*Rossland Society for Environmental Action
Address:	*PO Box 1928, Rossland, BC. V0G 1Y0
Phone:	* 250-512-9955 Fax: E-Mail: *whowardc@gmail.com
Representative:	*Bill Coedy
Make Cheque Payable To:	*Rossland Society for Environmental Action
	*Starred items, including contact information, must be completed in full.
****GIA Requests of \$5,00	10.00 or more may require official receipt. The Electoral Area Director may ask for additional information.
What is the total Cost of	the Project? \$ 6770 What amount are you requesting from this RDKB Director(s)? \$ 1000
	What is the Grant-in-Aid for? (attach an extra sheet if necessary)
facts, the history are Signs will illustrate flood of 69, the street pre-development a by Interior Signs us creek to community handsome light we	ort the Trail Creek Interpretive Signs project. Six signs are planned to illustrate the nd the changes to Trail Creek over the past century. Each sign costs \$1125 to fabricate. six different themes such as factual information about the creek and watershed, the earlining of the mouth in Trail, the milestone events since 1895, what it looked like and the ecosystem service it provides to wildlife and plants. The signs will be designed sing historical archive images and researched text and will act as a storybook of the y citizens and tourists. The signs will be fabricated by Mofab using a novel but light stand that makes it easy to read by all ages.
	ist all other organizations you have applied to for funding (attach an extra sheet if necessary)
Name of Organization Tech Amount Requested: \$ 2500	
Name of Organization FWG	CP CP
Amount Requested: § 1000	Amount Secured: § not known
Name of Organization Trail Amount Requested: § 1000	
•	pplicant Signature William Coedy Digitally signed by William Coedy Date: 2018.08.27 21:15:29-07:00 Print Name William Coedy
Office Use Only Grant approved by Elect Approved by Board:	toral Area Director: Syndu Whorley



Grant-in-Aid Request

The personal information you provide on this RDKB document is being collected in accordance with the Freedom of Information and Protection of Privacy Act and will be used only for the purpose of processing RDKB business. This document may become public information. If you have any

questions about the co	lection of your personal information, please contact Theresa Lenardon, Manager of Corporate Administration/Corporate Information Protection of Privacy Officer at 250-368-9148 or foi@rdkb.com.
	Please check all Electoral Area Boxes You Are Making Application To:
Electoral Area 'A' Director Ali Grieve	Electoral Area 'B'/ Lower Columbia-Old Glory Director Linda Worley Electoral Area 'C'/ Corristina Lake Director Rural Grand Forks Director Roly Russell Electoral Area 'E'/ West Boundary Director Vicki Gee
Applicant:	*Rossland Society for Environmental Action
Address:	*PO Box 1928, Rossland, BC. V0G 1Y0
Phone:	* 250-512-9955 Fax: E-Mail: *whowardc@gmail.com
Representative:	*Bill Coedy
Make Cheque Payable To:	*Rossland Society for Environmental Action
	*Starred items, including contact information, must be completed in full.
	00.00 or more may require official receipt. The Electoral Area Director may ask for additional information, the Project? § 3600 What amount are you requesting from this RDKB Director(s)? § 500 What is the Grant-in-Aid for? (attach an extra sheet if necessary)
creek water tempe source water such trends as a result last year. The RDF	as groundwater, whether the creek is ephimeral and has limited input and warming of climatic change. This project is an extension of the flow monitoring study implemented to the tributarion over 27.6 square km of the Trail Creek Watershed. The RDKB re that it provides conservation and protection measures of this water resource and its e and fish habitat.
Please Name of Organization For	list all other organizations you have applied to for funding (attach an extra sheet if necessary)
Amount Requested: § 160	
Name of Organization CB Amount Requested: § 150	
Name of Organization Amount Requested: \$	Amount Secured: \$
Date: <u>August 27, 2018</u> A	pplicant Signature William Coedy Date: 2018.08.27 20:54:04-07000 Print Name William Coedy Date: 2018.08.27 20:54:04-07000 Print Name
Office Use Only Grant approved by Elec Approved by Board:	etoral Area Director: Senda Worlley



REGIONAL DISTRICT OF KOOTENAY BOUNDARY

FILE #

Grant-in-Aid Request

-	ary					DOC #	
Privacy Act and will be	used only i	or the purpose of our personal info	processing rmation, ple	RDKB business. This ease contact Theresa L	document nu enardon, Mari	ay become public in ager of Corporate	formation and Prote <u>ction of</u> formation. If you have any Administration/Corporate
	Ple	ase check all	l Electora	al Area Boxes You	Are Makin	g Application 1	Го:
Electoral Area 'A'		lectoral Area 'B' Columbia-Old G		Electoral Area 'C'/ ristina Lake Director	100000000000000000000000000000000000000	oral Area 'D'/ Grand Forks	Electoral Area 'E'/ West Boundary
Ali Grieve		ctor Linda Worle		Grace McGregor		r Roly Russell	Director Vicki Gee
Applicant:	* Uni	ed Way	of Trail	and District	5		
Address:	* 855	Farwell S	St.				¥
Phone:	*250	.364.0999	Fax:		E-Mail:	* unitedw	@telus.net
Representative:	*Nac	mi McKir	nmie,	ED	100 70	6 B 6	5 d
Make Cheque Payable To:	* Unit	ed Way of	Trail 8	District			
Payable 10.	***************************************			ng contact informatio	n, must be c	ompleted in full.	
**GIA Requests of \$5,0	00.00 or ı	nore may requi	re official i	receipt. The Elector	al Area Direc	tor may ask for a	dditional information.
Vhat is the total Cost of	f the Proje	ct? \$3040	_ What an	nount are you reque	sting from th	is RDKB Director	r(s)? \$ 380
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Please see attach	ed lette	r	1			d	Director
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lame of Organization United Internation United Inte	on the state of th	f Trail & District	(O)	Amount Secur	ed: \$ed: \$		



August 20, 2018

Re: Grant-in-Aid Request Regional District Kootenay Boundary

To whom it may concern;

We are applying for funds through the RDKB Grant-in-Aid process to help cover the costs of a new Community Initiative, this is a free program for the Senior and the Disabled of the Lower Columbia Region.

The program is called "LIFE Kit" it speaks for the individuals when they cannot speak for themselves.

Each kit is a plastic envelope which contains important personal and medical information about a person(s). In the event of an emergency, Emergency Responders will immediately know that all information is in one place. The Life Kit is a one point of reference package that could provide vital information to Emergency Responders in a very timely manner.

We have already spoken with and presented to the following individuals who have agreed that this would be a beneficial program for the Lower Columbia Region: Daniel Derby, Regional Fire Chief/Sgt. Darren Oelke, RCMP/Chris Marsh, Manager of EP, RDKB.

(Last section of application request) Name of Organization: City of Trail Name of Organization: Village of Montrose Name of Organization: Village of Fruitvale

Amount Requested: \$380 Amount Requested: \$380 Amount Requested: \$380

If you would like more information on the Life Kit or a presentation, please call our office to book one.

Respectfully, Naomi McKimmie, ED

> United Way of Trail & District 855 Farwell St. Trail, BC V1R 3T9 Monday – Thursday 9 am – 4 pm 250.364.0999 info@uwtraildistrict.org



Grant-in-Aid Request

The personal information you provide on this RDKB document is being collected in accordance with the Freedom of Information and Protection of Privacy Act and will be used only for the purpose of processing RDKB business. This document may become public information. If you have any questions about the collection of your personal information, please contact Theresa Lenardon, Manager of Corporate Administration/Corporate Officer and Freedom of Information Protection of Privacy Officer at 250-368-9148 or foi@rdkb.com.

Officer and Freedom of	Information Protection of Privacy Officer at 250-368-9148 or foi@rdkb.com.
Electoral Area 'A' Director Ali Grieve	Please check all Electoral Area Boxes You Are Making Application To: Electoral Area 'B'/ Lower Columbia-Old Glory Director Linda Worley Electoral Area 'C'/ Christina Lake Director Grace McGregor Electoral Area 'C'/ Rural Grand Forks Director Roly Russell Electoral Area 'E'/ West Boundary Director Vicki Gee
Applicant:	* CHRISTINA LAKE FIRE FIGHTERS SOCIETY
Address:	* P.O. BOX 18 CHRISTINA LAKE, BC VOHIED
Phone:	* P.O. BOX 18 CHRISTINA LAKE BC VOHIED * P.O. BOX 18 CHRISTINA LAKE BC VOHIED * 250 * 584-9411 Fax: E-Mail: * Clfirefighterssociety: * JASON BROWN (PRESIDENT) 9mail
Representative:	* JASON BROWN (PRESIDENT)
Make Cheque Payable To:	* CITRISTINA LAKE FIRE FIGHTERS SOCIETY *Starred items, including contact information, must be completed in full.
	000.00 or more may require official receipt. The Electoral Area Director may ask for additional information.
TR	FOR HALLOWEEN 2018 Aug. 28/18
	e list all other organizations you have applied to for funding (attach an extra sheet if necessary)
Amount Requested: \$_	Amount Secured: \$
Amount Requested: \$_	
Amount Requested: \$_	
Date: <u>AUg 15/18</u>	Applicant Signature fush Print Name JASON BROWN
Office Use Only Grant approved by E Approved by Board:	Electoral Area Director:
Approved by board.	SUBMIT

Jennifer Kuhn

From:

is@rdkb.com

Sent:

September-04-18 2:13 PM

To:

Theresa Lenardon; Information Services; Jennifer Kuhn

Subject:

Grant-in-Aid Form submitted by Christina Lake Health Care Auxiliary, email address -

Sandirn@shaw.ca

Online Grant-in-Aid Application

Electoral Area(s) Applied to:

Electoral Area 'C'/ Christina Lake Director Grace McGregor

Applicant Information:

Applicant:

Christina Lake Health Care Auxiliary

Address:

7815 McRae Rd. Christina Lake

Phone:

2504479732

Fax:

Email:

Sandirn@shaw.ca

Representative:

Sandi Gniewotta

Make Cheque Payable To:

Christina Lake Health Care Auxiliary

Other Expenses:

Total Cost of Project:

\$\$1000 -

Sept. 4,2018

Amount Requested from

RDKB Director(s):

\$\$1000

What is the Grant-in-Aid for?

The CLHCA hosts an annual Christmas tea fundraiser, proceeds go to health related causes. This has been going on for several decades. We have a silent auction and are requesting the funds for a few larger ticket silent auction items. Many of our usual businesses that normally donate to the auction are still affected by flooding in grand forks and won't be ablie to this year. We will be supporting local businesses in Christina Lake to purchase the items .

Thank you for your kind consideration.

List of Other Organizations Applied to for Funding

Name of Organization

Amount Requested

Amount Secured

Name of Organization

Amount Requested

Amount Secured

Name of Organization

Amount Requested

Amount Secured

Documents uploaded with Submission?

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Grant-in-Aid Request

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questions about the col Officer and Freedom of	lection of your personal information, please contact Theresa Lenardon, Manager of Corporate Administration/Corporate Information Protection of Privacy Officer at 250-368-9148 or foi@rdkb.com.
Electoral Area 'A' Director Ali Grieve	Please check all Electoral Area Boxes You Are Making Application To: Electoral Area 'B'/ Lower Columbia-Old Glory Director Linda Worley Electoral Area 'C'/ Curristina Lake Director Grace McGregor Electoral Area 'D'/ Rural Grand Forks Director Roly Russell Electoral Area 'E'/ West Boundary Director Vicki Gee
Applicant:	*Christina Lake Stewardship Society
Address:	*PO Box 373, 1675 Hwy #3 Christina Lake, BC V0H 1E0
Phone:	* 250-447-2504 Fax: 250-447-2509 E-Mail: *CLSS@shaw.ca
Representative:	*Brenda LaCroix
Make Cheque Payable To:	* Christina Lake Stewardship Society
	*Starred items, including contact information, must be completed in full.
The Area C GIA re Lake Community a restoration site ha One of the require obtain a site altera planting the prese Victoria and have documentation for	the Project? \$2,000.00 What amount are you requesting from this RDKB Director(\$) \$2,000.00 What is the Grant-in-Aid for? (attach an extra sheet if necessary) with the Christina and Nature Park (details can be found in the Parks Management Plan for this area). The sapermit from MFLNRO (Lisa Tedesco - Habitat Bioligist) and a new water license. The ments under the water license is to have an archaeological assesment done in order to ation permit. The permit is required as soon as possible in order for us to continue ribed treament units. We have been working closely with the Archaeological Branch in obtained the services of an Archaeologist throught the RFP process. All background this area has been forwarded to both. A permit will be issued once completed.
Name of Organization Amount Requested: \$	Amount Secured: \$
Name of Organization Amount Requested: \$	Amount Secured: \$
Name of Organization Amount Requested: \$	Amount Secured: \$
Date: Sept 4, 2018	Applicant Signature Brenda LaCroix Digitally algored by Brenda LaCroix Date: 2018.09.04 13:39:31-07/000 Print Name Brenda LaCroix
Office Use Only Grant approved by Ele Approved by Board:	ctoral Area Director:

SUBMIT

Jennifer Kuhn

From:

is@rdkb.com

Sent:

August-27-18 12:31 PM

To:

Theresa Lenardon; Information Services; Jennifer Kuhn

Subject:

Grant-in-Aid Form submitted by Grand Forks and District Fall Fair, email address -

odonnellsfarm@hotmail.com

Online Grant-in-Aid Application

Electoral Area(s) Applied to:

Electoral Area 'D'/ Rural Grand Forks Director Roly Russell

Applicant Information:

Applicant:

Grand Forks and District Fall Fair

Address:

72nd Ave.

Phone:

2504433276

Fax:

Email:

odonnellsfarm@hotmail.com

Representative:

Danna O'Donnell

Make Cheque Payable To:

Grand Forks and District Fall Fair

Other Expenses:

Total Cost of Project:

\$\$2499.00

Amount Requested from

RDKB Director(s):

\$\$1600.00 - approved Director Russell aug. 28/18

What is the Grant-in-Aid for?

The Gant in Aid is specifically to cover the increased cost of fencing rental that went above the original budget. The original company that we had arranged fencing with did not complete the paperwork correctly and the fences were rented out forcing us to tuen to another company with a significantly higher cost.

List of Other Organizations Applied to for Funding

Name of Organization Grand Forks and District Fall Fair

Amount Requested

Amount Secured

Name of Organization

Amount Requested

Amount Secured

Name of Organization

Amount Requested

Amount Secured

Documents uploaded with Submission?

I:\Portals\0\Documents\GIA-Attachments\

Jennifer Kuhn

From:

is@rdkb.com

Sent:

September-10-18 1:27 PM

To:

Theresa Lenardon; Information Services; Jennifer Kuhn

Subject:

Grant-in-Aid Form submitted by Jan Westlund, email address - turnwest@telus.net

Online Grant-in-Aid Application

Electoral Area(s) Applied to:

Electoral Area 'D'/ Rural Grand Forks Director Roly Russell

Applicant Information:

Applicant:

Jan Westlund

Address:

5070 Almond Gardens Road

Phone:

250-442-4809

Fax:

Email:

turnwest@telus.net

Representative:

Volunteer Coordinator

Make Cheque Payable To: Kettle Valley Food Co-op

Other Expenses:

Total Cost of Project:

\$~\$1,500.00

Amount Requested from

RDKB Director(s):

\$\$500 approved Director Russell Sept. 10/18

What is the Grant-in-Aid for?

Kettle Valley Food Co-op is a modest but determined force in the region's agricultural community which seeks to provide market opportunities for local producers while meeting the food security needs of the community through our online food ordering system, public education and events.

We are asking that RDKB give us a Grant-in-Aid to support the growing needs of our agricultural celebration, Harvest Festival, again this fall. Over seven years, this cultural event has blossomed from a small 50-person party in the autumn sunshine to a family-friendly community festival hosting over seven hundred local citizens.

Last year RDKB and Community Futures helped us purchase a street banner, an ongoing major promotional effort for the Festival; while the Co-op, Boundary Museum and BFISS continue to make massive in-kind

donations annually. We have comfortably collaborated to support a battalion of volunteers that makes things happen on the ground while sharing equipment and materials with other community groups to keep our budget manageable. Local hockey players, fire fighters and this year even Grand Forks Councillors are adding their heft to the event which has deliberately chosen to be as affordable as possible to a wide range of community members. To that end admittance continues to be by donation (or not), a hearty lunch is served by donation (or not) and there is an emphasis on diverse and high-quality free entertainment all day long. As we struggle to maintain a celebration that all our neighbours can afford to attend, we also face increased pressure to offer honorariums to all our many diverse performers and musicians in appreciation of their specialized talents and use of expensive equipment. Last year these honorariums totalled \$720 and are likely to increase which threatens our delicately balanced shoestring budget. To this end, will RDKB please contribute a \$500 Grant-in-Aid to Harvest Festival this year? Such support would add to community well-being in a tangible way and be very much appreciated.

List of Other Organizations Applied to for Funding

Name of Organization Community Futures Boundary

Amount Requested \$500

Amount Secured undecided

Name of Organization

Amount Requested

Amount Secured

Name of Organization

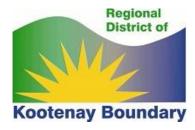
Amount Requested

Amount Secured

Documents uploaded with Submission?

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STAFF REPORT

To: Chair Russell and Members of the

RDKB Board of Directors

From: Theresa Lenardon, Manager of Corporate

Administration/Corporate Officer

Re: Bylaw No. 1677-2019 Permissive Tax Exemption Bylaw

Issue Introduction

A staff report from Theresa Lenardon, Manager of Corporate Administration/Corporate Officer regarding proposed Regional District of Kootenay Boundary 2019 Permissive Property Tax Exemption Bylaw No. 1677, 2018.

History/Background Factors

For approximately 30 years, the RDKB has adopted a "permissive" bylaw exempting from taxation, certain properties located within RDKB Electoral Areas A-E. This exemption is not advertised within the District and is subject to statutory provisions in the *Local Government Act* and the *Taxation (Rural Area) Act*. The exemption is also subject to each Electoral Area Director permitting an exemption and to the RDKB Permissive Property Taxation Exemption Policy and application procedure.

The Permissive Property Tax Exemption Bylaw must be adopted on or before October 31st of each year so that BC Assessment has the information to exempt the properties from taxation in the next calendar year.

Legislation: Section 391 of the Local Government Act provides authority to Regional Districts to exempt properties (lands and improvements) from taxation through the adoption of a bylaw. Section 392 of the Local Government Act provides exemption for heritage properties. This local government authority is considered "permissive" based on permission from the Electoral Area Director. When exempting properties from taxation, the RDKB relies Local Government Act statutory requirements. For properties exempted via the Taxation (Rural Area) Act, the Surveyor of Taxes (SOT) relies on BC Assessment to manage and apply the appropriate exemption.

The properties (lands and improvements - improvements being structures, buildings etc.) listed on the proposed 2019 Permissive Property Tax Exemption Bylaw are non-profit, not-for-profit and charities and meet all the requirements of the *Local Government Act* Sections 391 and or 392.

2019 Update: The proposed 2019 Permissive Property Tax Exemption Bylaw includes the addition of 490 Starchuk Road where the RDKB leases lands from private owners for Rural Grand Forks Fire Protection purposes. There have not been any properties removed from the current 2018 bylaw.

In order for each of the organizations/properties listed in the proposed bylaw to remain exempt from taxation in 2019, they are required to submit an annual letter requesting an exemption and

Page 1 of 3 Staff Report-Bylaw 1677 2019 Property Tax Exemption RDKB Board of Directors-September 27, 2018 acknowledging the Board's generosity for granting same. With regard to the 2019 tax year, staff has received letters from all of the properties listed on the proposed exemption bylaw (letters attached). Each letter acknowledges and thanks the RDKB for its generosity in granting the exemption. Further, beginning in 2018 and pursuant to the RDKB Permissive Property Taxation Exemption Policy the organizations must also complete and submit an application for exemption. Part of the application process requires the submission of a copy of the most recent reviewed or audited financial statements or a financial statement signed by two Directors and a copy of the most recent Property Tax Assessment Notice or Rural Property Tax Notice. All organizations included in the proposed 2019 Permissive Property Tax Exemption Bylaw No. 1677, have submitted completed applications and the required documentation.

The Board is also being presented with financial information regarding the tax rates and the estimated taxation; based on 2018 rates. Should the Board approve and adopt the proposed 2019 Permissive Property Tax Exemption Bylaw, staff will forward it to the appropriate Assessment Offices before the October 31st deadline.

Recovery of Taxes: The Surveyor of Taxes (SOT) is a billing agent for the RDKB and requisitions the amount of taxation that a regional district must submit to SOT for each service area. The SOT bills and collects and then finally disburses the requested requisition amounts back to the RDKB. Taxable properties within RDKB Electoral Areas and taxable properties within RDKB member municipalities bear the tax burden for those entities that are exempt from taxation as there is no ability to tax an exempt entity. Likewise, when member municipalities exempt properties from taxation; the taxable properties not only within the member municipality, but also within the RDKB Electoral Areas, bear the tax burden for exempted entities that lie within incorporated municipalities.

To put this another way with a focus on "services", BC Assessment confirms that any property which receives a permissive exemption will be exempt from all taxes. The assessed value in BC Assessment will reflect a nil assessment. Therefore, the impact on taxation for an electoral area exemption is the same as a municipal exemption. Properties in both situations would impact on all applicable services within the regional district that either the municipality participates in or the electoral area participates in. This would have to be reviewed service by service to determine the tax implication which is not practical.

Implications

- Taxation exemption in the electoral areas provides societies and other non-profit organizations some financial relief so that they can continue to operate. These groups provide recreational, cultural, educational and tourism amenities, aesthetic value and other benefits to the residents of our rural communities.
- 2. Taxable properties within the RDKB Electoral Areas and member municipalities bear the tax burden for entities exempted from taxation.
- 3. Due to the redistribution of the exempted taxes as noted above, there is no shortfall in the amount of money that the SOT disburses back to the regional district.

Advancement of Strategic Planning Goals

Adoption of the proposed 2019 Permissive Taxation Exemption Bylaw meets the following RDKB Strategic Goals:

Improve and Enhance Communication:

- > We will continue to advocate on issues that affect our Region
- > We will continue to focus on partnerships that advance the interests of the Region

Page 2 of 3 Staff Report-Bylaw 1677 2019 Property Tax Exemption RDKB Board of Directors-September 27, 2018

Background Information Provided

- 1. Proposed Bylaw No. 1677
- 2. Sections 391 and 392 Local Government Act
- 3. Financial Information (tax rates, estimated RDKB taxes)
- 4. Letters of request and acknowledgement
- 5. RDKB Permissive Property Taxation Exemption Policy
- 6. Application Procedure

Alternatives

- 1. Read proposed Bylaw 1677 a First, Second and Third Time and Reconsider and Adopt.
- 2. Refer matter back to staff.
- 3. Receive the staff report and with no recommendation for any action.

Recommendation(s)

Corporate Vote Weighted

That Regional District of Kootenay Boundary 2019 Permissive Property Tax Exemption Bylaw be read a First, Second and Third Time.

Corporate Vote Weighted

That Regional District of Kootenay Boundary 2019 Permissive Property Tax Exemption Bylaw be Reconsidered and Adopted.



RDKB BYLAW NO. 1677

A bylaw to Exempt Certain Lands and Improvements from Taxation in the Regional District of Kootenay Boundary.

WHEREAS by Section 391 of the *Local Government Act*, a Regional District Board of Directors is authorized to exempt from taxation certain lands, improvements, or both for a period of one calendar year;

NOW THEREFORE BE IT RESOLVED, that the Board of Directors of the Regional District of Kootenay Boundary in open meeting assembled enacts as follows:

1. That the lands and improvements located on the following described properties are hereby exempt from taxation for the 2019 calendar year:

Christina Lake Golf & Country Club (Penticton Area 17)

Parcel Z, DL 269, 313, Except Plan KAP72739, Lot 2, Block 19, Plan KAP8, DL 269, SDYD Lot 3, Block 19, Plan KAP8, DL 269, SDYD

Lot 1, Plan KAP27907, DL 269 313, SDYD

275 2nd Avenue (Roll No. 712/00210.100);

Block A, DL 268, and DL 269, Except Plan KAP81037, L.D. 54, S.D.Y.D.

275 2nd Avenue (Roll No. 712/00170.000)

Except any lands and improvements located thereon used for private commercial undertakings.

Kettle Valley Golf Club - Village of Midway (Penticton Area 17)

Plan KAP843, Lot 11, DL 514, LD 54, SDYD

Except Plan H1 Lot 18, Plan KAP843, DL 514, SDYD

Except Plan H1 Lot 22, Plan KAP843 DL 514, SDYD

Except Plan H1 Lot 21, Plan KAP843, DL 514, SDYD, Lot 14

3280 Highway 3 (Roll No. 713/03133.000).

Except any lands and improvements located thereon used for private commercial undertakings.

Champion Lakes Golf & Country Club Beaver Valley Golf & Recreation Society (Cranbrook Area 22 & Nelson Area 21)

NEP X67, DL 1236, LD 26

Subsidy Lot 25, Except Plan 7883, Plan X67

111 Champion Park Road (Roll No. 711/05538.010)

Except any lands and improvements located thereon used for private commercial undertakings.

1

Rossland Trail Country Club Birchbank Golf Club (Cranbrook Area 22 & Nelson Area 21)

DL 7179, Except PT Outlined in Red on PL DD 11805, DL 7188, KD Except PT outlined in Red on PL DD 11805, 1605, RW13 6711 NEP65123 NEP65124 5500 Highway 22 (Roll No. 711/08761.001).

Except any lands and improvements located thereon used for private commercial undertakings.

Christina Lake Community Association (Penticton Area 17)

DL 317, Plan KAP5491B, LD 54, Parcel A
90 Park Road Roll No. 712/02580.000

Plan KAP50, Block 21, Lot 2, DL 317, LD 54
Lot 3, Block 21, Plan KAP50, DL 317, SDYD, LD 54,
Lot 4, Block 21, Plan KAP50, DL 317, SDYD, LD 54'
Lot 5, Block 21, Plan KAP50, DL 317, SDYD, LD 54, Lot 6
Park Road (Roll No. 712/00306.000).

Phoenix Mountain Alpine Ski Society (Penticton Area 17)

255s, LD 54

8000 Phoenix Ski Hill Road (Roll No. 712/02100.000);

DL 2701, Lease/Permit/Licence #340472 Surface of Parts of DL 2701, W/I Lots 1811 976 977 975 and 915 As shown on map attached to License for operation and maintenance of Ski Hill purposes Phoenix Ski Hill Road (Roll No. 712/10431.000);

Except any lands and improvements located thereon used for private commercial undertakings.

Boundary Stock Horse Association (Penticton Area 17)

DL 2007, LD 54

Lease/Permit/Licence #404836 Covering that Part of DL 2007 Together with that Park of DL 332 Plan B847 Except Plans B12368 and KAP57445 For Community Facility and Community event purposes. (Roll No. 712/02613.500)

Plan KAP847B, D.L. 332, LD 54,

Lease/Permit/Licence #404836 Except Plan B12368 KAP57445 and Except Portion shown on Licence No. 403933 As "proposed gravel pit"

Issued for community recreation purposes.

8640 North Fork Road (Roll No. 712/02612.101

Grand Forks Wildlife Association (Penticton Area 17)

DL 2700, LD 54

Lease/Permit/Licence #403755 Firearms Range & Clubhouse Special Use Permit 6970 8810 Granby Road (Roll No. 712/10386.050).

Beaverdell Community Club & Recreation Commission (Penticton Area 17)

Lot A, Plan KAP13542, D.L. 1545, S.D.Y.D. 5896 Highway 33 (Roll No. 713/00119.005).

2

Mountain Medical Services Society (Penticton Area 17)

D.L. 4183s Block C LD 54

4970 Berezan Way (Roll No. 713/07905.265).

Rock Creek Community Medical Society (Penticton Area 17)

Lot B, Plan KAP34311, District Lot 352, LD 54

100 Rock Creek Cutoff (Roll No. 713/02643.045).

Okanagan Auto Sports Club Operating as Thunder Mountain Raceway (Penticton Area 17)

Lease/Permit/Licence # 344863

170.503 ac in the vicinity of DL 2729s for motorsport complex purposes 9525 Okanagan Falls For (Roll No. 713/10394.666)

Kettle Wildlife Association (Penticton Area 17)

Lease/Permit/Licence #404699 PT of SL 5 PL 1186 DL 2704
Except PL 12233; PT DL 568S and DL 862 As shown B06162 on map attached to License #issued for Trap Skeet & Shooting Range purposes, Manufactured Home Reg #B06162
1635 Rock Creek Dump Road (Roll No. 713/10243.000)

Bridesville Community Club (Penticton Area 17)

Plan KAP58882, Lot 2, DL 491, LD 54

5724 Bridesville Townsite Road (Roll No. 713/00176.005)

Christina Lake Welcome Centre (Penticton Area 17)

DL 498, LD 54

Lease/Permit/Licence #404063, for a Portion Except 6.29 acres Except Plan 2710 13142 13192 29837 37989 38106 Un-surveyed portion of DL issued for centre for ecological interpretation tourist information art gallery/studio purposes.

1675 Kimura Rd and Highway 3 (Roll No. 712/02994.016)

Teck Metals Ltd. in Licence of Occupation with Trail Wildlife Association (Trail Wildlife Association Society Registration No. S-0007729—Licensee) Cranbrook Area 22 and Nelson Area 21

Licensed Area:

Lots 76, Twp 8A, KD, Plan 941 (PID 015-969-231)	(Roll No. 711/10530.375)
Lots 77, Twp 8A, KD, Plan 941 (PID 015-969-258)	(Roll No. 711/10530.380)
Lots 78, Twp 8A, KD, Plan 941 (PID 015-969-266)	(Roll No. 711/10530.385)
Lots 79, Twp 8A, KD, Plan 941 (PID 015-969-274)	(Roll No. 711/10530.390)
Lots 84, Twp 8A, KD, Plan 941 (PID 015-969-908)	(Roll No. 711/10530.415)
Lots 85, Twp 8A, KD, Plan 941 (PID 015-970-230)	(Roll No. 711/10530.420)
Lots 86, Twp 8A, KD, Plan 941 (PID 015-970-370)	(Roll No. 711/10530.425)
Lots 87, Twp 8A, KD, Plan 941 (PID 015-970-566)	(Roll No. 711/10530.430)
Lots 88, Twp 8A, KD, Plan 941 (PID 015-970-574)	(Roll No. 711/10530.435)

3

	Lots 30, TWP OA, ND, Hall 341	(PID 015-970-612 (PID 015-970-621		
	Licence of Occupation Agreeme Casino Rifle Range, Casino Roa		(Aug 1, 2016 – Ju Are `B'/Lower Columbia	
	Carolynn R. Cheney and Jin Protection District - Grand			
	Lot 8, Block 2, Plan KAP567, D			
	Lease/Permit/Licence # P707 PORTION FOR FIRE HALL PUR	POSES	·	
	Lease/Permit/Licence # P70776 Land District Portion OUTLINE		ASED PORTION FOR FI	RE HALL
	490 Starchuk Road		(Roll No. 712/186	4.500)
2.	Regional District of Kootenay 2018 is hereby repealed.	Boundary 2018 Pe	rmissive Property Tax E	Exemption Bylaw No. 1643,
3.	This bylaw may be cited for al Property Tax Exemption Byla			y Boundary 2019 Permissive
	Troperty Tax Exemption Byla	•	•	
Dana		·		2010
I, Th Koot Koot	I a First, Second and Third time peresa Lenardon, Manager of Co enay Boundary, do hereby certif enay Boundary Bylaw No. 1677	this day of orporate Administra y the foregoing to cited as "Regiona	ation/Corporate Officer be a true and correct I District of Kootenay	copy of Regional District of Boundary 2019 Permissive
I, Th Koot Koot	I a First, Second and Third time beresa Lenardon, Manager of Co enay Boundary, do hereby certif enay Boundary Bylaw No. 1677 erty Tax Exemption Bylaw No. 1	this day of orporate Administra y the foregoing to cited as "Regiona	ation/Corporate Officer be a true and correct I District of Kootenay	of the Regional District of copy of Regional District of
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I, Th Koot Prop of Mana Reco I, Th Koot Koot	I a First, Second and Third time seresa Lenardon, Manager of Coenay Boundary, do hereby certifenay Boundary Bylaw No. 1677 erty Tax Exemption Bylaw No. 1 20 ager of Corporate Administration ensidered and Adopted this seresa Lenardon, Manager of Coenay Boundary, do hereby certifenay Boundary Bylaw No. 1677 erty Tax Exemption Bylaw No. 1	this day of orporate Administrative the foregoing to cited as "Regiona 677, 2018" as a results. The foregoing to cited as day of orporate Administrative the foregoing to cited as "Regional cited as "Regional corporate administrative cited as "Regional cited as "Regional corporate administrative cited as "Regional cited as "Regional corporate administrative cited as "Regional cited as "Regi	ation/Corporate Officer be a true and correct of I District of Kootenay and a third time this ation/Corporate Officer be a true and correct of I District of Kootenay	of the Regional District of copy of Regional District of Boundary 2019 Permissive day , 2018. of the Regional District of copy of Regional District of Boundary 2019 Permissive



POLICY TITLE: Permissive Property Taxation Exemption

APPROVAL DATE (PEP Committee): Oct. 11/17

REVIEWED BY PEP COMMITTEE: June/16, Jan. 26/17, July/17

Oct./17

ADOPTED BY BOARD OF DIRECTORS: Jan. 25/18

Policy:

The *Local Government Act* provides that on or before October 31 in any year, Regional District Boards of Directors may, by bylaw, exempt land and or improvements from regional district property taxes.

The Regional District of Kootenay Boundary (RDKB) Board of Directors herewith establishes a policy to stipulate and clarify the conditions to permit a permissive tax exemption within the RDKB Electoral Areas A, B/Lower Columbia-Old Glory, C/Christina Lake, D/Rural Grand Forks and E/West Boundary.

A permissive tax exemption is a means for the Board to support community organizations, which further the Board's objectives and priorities and which enhance the quality of life (economic, social/cultural, recreational and educational).

Purpose:

To specify the parameters within which the RDKB Electoral Area Directors will consider taxation exemption applications from organizations which are eligible under the *Local Government Act* via authority in the *Taxation (Rural Area) Act* and which will be reviewed and approved by the overall RDKB Board of Directors.

The parameters will provide impartial and consistent treatment and consideration for all applications which provide charitable or not-for-profit services, facilities and or amenities within the RDKB Electoral Areas.

Procedure:

1. Application Process

The RDKB Electoral Area Directors will consider applications for permissive tax exemptions annually.

Upon request and or with direction from the Electoral Area Director, the Manager of Corporate Administration will make Permissive Taxation Exemption application forms available via: Canada Post, electronically (e.g. e-mail and online at www.rdkb.com) and in person from the RDKB office, 843 Rossland Avenue, Trail, BC V1R 4S8 - 250-368-9148 or 1-800-355-7352.

Permissive Taxation Exemption Policy Page 1 of 5

1a) Submission of Completed Application

Using the prescribed application form, completed applications must be submitted to the Manager of Corporate Administration before July 31st of each year to be considered exempt from taxation in the following calendar year. The Manager of Corporate Administration will review the applications for completeness and then forward completed applications to the RDKB Electoral Area Directors for their consideration and for support for inclusion of the property in the annual Taxation Exemption Bylaw. The annual Taxation Exemption Bylaw is presented to the Board of Directors in August or September of each year. Should an Electoral Area Director not approve an exemption application for inclusion in the bylaw, the applicant(s) will be notified accordingly.

Late applications will not be accepted.

Application submissions must include the following proof of financial responsibility and accountability:

- Copy of reviewed or audited financial statements for the most recent fiscal year,
- In lieu of above, a financial statement signed by two Directors of the organization will be considered;
- Copy of most recent Property Tax Notice or Property Assessment Notice,
- Description of your program/services/amenities and who and how these will benefit the Electoral Area community,
- Description of the extent of volunteer involvement in your organization.

Tax exemption applications will only be accepted and considered when completed in full.

1b) Taxation Exemption Bylaw

Upon endorsement by the Electoral Area Directors, the Manager of Corporate Administration will prepare a Taxation Exemption Bylaw that will include only properties that have been supported by the Electoral Area Directors through the application process. The Taxation Exemption Bylaw will be presented to the RDKB Board of Directors for review, final approval and adoption at the August or September RDKB Board meeting.

Once the RDKB Board of Directors adopts the annual exemption bylaw, the Manager of Corporate Administrative forwards a copy to the relevant BC Assessment Authority to ensure land and or improvements are not taxed in the next calendar year.

2. RDKB Discretion

There is no obligation to give an exemption. A permissive tax exemption is strictly at the discretion of each individual Electoral Area Director after careful consideration of all applications within their respective jurisdiction. With direction from the Electoral Area Directors and via adoption of the annual RDKB Taxation

Permissive Taxation Exemption Policy Page 2 of 5 Exemption Bylaw, the Board of Directors may approve a full e.g. (land and buildings), partial (e.g. only land or only buildings) or no exemption for each application.

The Electoral Area Directors may support a tax exempt designation of only a portion, rather than full, of the land/improvements where the following circumstances exist:

- A portion of the land/improvements is used by the private sector and or organizations not meeting the RDKB's exemption criteria,
- The applicant/organization receives <u>annual</u> grant-in-aid from the Electoral Area Director and or other RDKB grant funding, and
- A portion of the land/improvements is used to generate income from the organization seeking taxation exemption (e.g. only that portion of the private property that is entirely used for the charitable, philanthropic, non-profit, etc. purposes will be considered for exemption, such as the golf course greens, but not the clubhouse).

3. RDKB Conditions, Restrictions and Requirements

As a condition of taxation exemption, the Electoral Area Directors may direct the RDKB Board of Directors to impose restrictions on the use of the property and may require the applicant to:

If, because of a change in the use or ownership of exempted property, the property no longer meets the requirements for exemption, the RDKB Taxation Exemption Bylaw ceases to apply to that property and the property is therefore liable to taxation effective from the time of the change.

4. Criteria

4a) The Organization must provide services or programs that are compatible or complimentary to those offered by the Regional District, such as a service that fulfills some basic need or otherwise improves the quality of life for residents of the Regional District.

The organization must:

- qualify for an exemption under the provisions of the Local Government Act,
- be in compliance with RDKB policies, bylaws, plans and regulations,
- be a not-for-profit/non-profit or charitable/philanthropic organization, such as: a place of worship/spiritual gathering (eg church, church hall), an athletic, recreational, educational, cultural, or a social/service club, a care facility/licensed private hospital or clinic.

4b) Subject Property must be one of:

Land and or improvements owned or held by the RDKB within the RDKB's boundaries when used for its own purposes,

> Permissive Taxation Exemption Policy Page 3 of 5

- Land or improvements that are owned by a municipality, regional district or other local authority that the Board considers are used for a purpose of the local authority,
- Land and or improvements owned or held by, or held in trust by the owner for, an athletic or service club organization (includes cultural, social) and used principally for public athletic or recreational purposes,
- Land and or improvements used or occupied by a church, as tenant or licensee for the purpose of public worship or for the purpose of a church hall that the Board considers necessary to the church,
- An interest held by a non-profit organization in school buildings that the organization uses or occupies as tenant or licensee or a board of school trustees,
- An interest held by a francophone education authority in school buildings that the francophone education authority uses or occupies as licensee of a board of school trustees,
- An interest held by a non-profit organization in school buildings that the organization uses or occupies as tenant or licensee of a francophone education authority, and
- Land that is owned and used exclusively by an agricultural or horticultural society and that is in excess of the area exemption under Section 15 (1) (j) of the *Taxation (Rural Area) Act.*
- **4c)** In evaluating applications, the Electoral Area Directors will consider the ability of the organization to raise its own funds.
- 4d) The level of support and endorsement for a tax exemption application will be measured against other RDKB funding received (e.g. the applicant's successful receipt of other RDKB funding contributions, funding partnerships, Grant-in-Aid, Columbia Basin Trust Community Initiatives etc.) that an organization has received in the same year as the tax exemption is applied for.
- **4e)** Taxation exemptions will not be considered where the Board believes that an exemption will result in a shift of other levels of governments' responsibilities and or costs to local taxpayers.
- 4f) Only applications from non-profit organizations seeking an exemption on property that is utilized to provide services for and/or support to all residents, without discrimination, will be considered.
- **4g)** The operations of the applicant on the property must be consistent with RDKB policies, plans, bylaws, codes and regulations.
- **4h)** Organizations must meet the guidelines of Sections 391 of the *Local Government Act* and this Policy.

Permissive Taxation Exemption Policy Page 4 of 5

 Permissive Taxation Exemption Policy Page 5 of 5
who wish to apply for permissive taxation exemption.
which will be placed on the public Board meeting agenda. The Manager of Corporate Administration will provide guidance to all applicants
When submitting an application for taxation exemption, all recipients of past exemptions are required to publicly acknowledge the exemption. This acknowledgement can be in the form of a letter to the RDKB Board of Directors
5. Applicant's Acknowledgement of Taxation Exemptions



REGIONAL DISTRICT OF KOOTENAY BOUNDARY (RDKB)

843 Rossland Avenue, Trail, BC V1R 4S8

250-368-9148 1-800-355-7352 (in BC) Fax: 250-368-3990

Email: tlenardon@rdkb.com

APPLICATION FOR PERMISSIVE PROPERTY TAX EXEMPTION

Local Government Act Section 391-RDKB Permissive Taxation Policy

DEADLINE FOR SUBMISSION-JULY 31 EACH YEAR

Organization Name:					
Contact Person:			Title:		
Mailing Address:			I		
Phone:	Society #:				
Purpose of organization and se	rvices pr	ovided (a	attach separate sh	eet if necessary):	
Has your organization received	any of th	e follow	ing from the RDKE	in the <mark>previous year</mark> ?:	
	NO	YES			
RDKB Grant-in-Aid <mark>and or other</mark>			Amount \$	Year	
RDKB grants or funding (e.g.					
funding for core operations not programs)?					
			Purpose:		
Permissive Tax Exemption					
•					
External Funding (other than RDKB)			Amount \$	Year	
(DND)					
			Purpose:		
			Fulpose.		
Describe how a permissive tax	exemptio	n will be	nefit the communi	ty (attach separate sheet i	f necessary)

PART 2 – PROPERTY	INFORMATION	FROM TAX OR	ASSESSMENT	NOTICE
Property Owner:			Phone:	
Property Address:				
Legal Description:				
Folio Number:	PID:		TAXATION YEA	
☐ Initial Application ☐ Re	enewal Application	organization	rty is leased or rer	nted to the
Initial Application	newai Application		ty is owned by the	e organization
			ty to owned by the	, or gameation
	RT 3 – REQUIRE		ATION	
Please include with your application				
	•			and a different control
Directors of your organization	d or audited financial		nancial statement sig	gned by two
Directors of your organization Copy of most recent Property Tax	I or audited financial Assessment Notice	I statements or a fin	Tax Notice.	
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(2019 Taxation Exemption Bylaw Request Letter) Date Regional District of Kootenay Boundary 202 - 843 Rossland Avenue Trail, BC V1R 4S8 Attention: Theresa Lenardon Manager of Corporate Administration Re: RDKB Permissive Taxation Exemption - 2019 (Name of Organization) is presently included on the RDKB's Taxation Exemption Bylaw. We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption. We respectfully request that (Name of Organization) be included in the 2019 Taxation Exemption Bylaw. It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall. Yours truly, Dara houstry



June 26, 2018

Regional District of Kootenay Boundary 843 Rossland Avenue Trail, BC V1R 4S8

Attention:

Theresa Lenardon,

Manager of Corporate Administration

RE: RDKB Permissive Taxation Exemption 2019

The Village of Midway/Kettle Valley Golf Club Society is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption.

We respectfully request that the Village of Midway/Kettle Valley Golf Club Society be included in the 2019 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Sincerely,

Penny Feist, CAO Village of Midway

cc Kettle Valley Golf Society

PO Box 160, Midway BC, V0H 1M0 I 250.449.2222 I midwaybc@shaw.ca I www.midwaybc.ca



P.O. Box 158 Fruitvale, BC VOG 1L0 Tel: (250) 367-7001 Fax: (250) 367-6699

To: RDKB

202-843 Rossland Ave

Trail, BC, V1R 4S8

Re: RDKB Permissive Taxation Exemption 2019

Champion Lakes Golf & Country Club would like to ask RDKB for taxation exemption for 2019. Champion Lakes Golf & Country Club is a non-profit society in the Fruitvale region. We provide a place in the community for golf, recreation and outside functions which are a benefit to our community. We appreciate everything that RDKB does for our society.

Thank you.

Sincerely,

Kevin Nesbitt, General Manager

Champion Lakes Golf & Country Club



June 12, 2018

Regional District of Kootenay Boundary 202-843 Rossland Avenue Trail, BC V1R 4S8

Attn: Theresa Lenardon

Manager of Corporate Administration

RE: RDKB Permissive Taxation Exemption - 2019

REGIONAL DISTRICT OF KOOTENAY BOUNDARY

FILE#

JUL 2 7 2018

200 2 (2010

REF. TO: CC:

The Rossland Trail Country Club (Birchbank Golf Course) is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization for this exemption.

We respectfully request that The Rossland Trail Country Club be included in the 2018 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision – making of this matter result in assisting us manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Yours truly,

Brenda Hyson

Office Administrator

Rossland Trail Country Club (Birchbank Golf Course)

July 9, 2018

Christina Lake Community Association90 Park Road PO Box 331 Christina Lake BC V0H1E0

Regional Directors of Kootenay Boundary 202 -843 Rossland Avenue Trail BC V1R 4S8

Dear Regional Directors,

The CLCA is respectfully requesting tax emption for 2018 as we have received in previous years.

We are a non profit society with twelve elected volunteer directors. The CLCA provides the community space for recreation, fitness, meetings and social gatherings. It is an important part of the Christina Lake community that services all community members.

Thank you for your consideration.

Sincerely,

Jennifer Horahan President CLCA REGIONAL DISTRICT OF KOOTENAY BOUNDARY

FILE#

JUL 1 3 2018

DOC #

REF. TO:

CC:



8640 North Fork Road Grand Forks, BC V0H 1H2

July 24, 2018

Regional District of Kootenay Boundary 843 Rossland Avenue Trail, B.C. V1R 4S8

Attention: Theresa Lenardon

Manager of Corporate Administration/Corporate Officer

Re: RDKB Permissive Taxation Exemption - 2019

The Boundary Horse Association is presently included in the RDKB's Taxation Exemption Bylaw.

We wish to thank our Regional Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption.

As a non-profit organization, our members appreciate this assistance very much. Being that our needs are many, taxation exemption helps us to continue to undertake activities that benefit our local community.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours which promote and support participation and enthusiasm for the betterment of our community and the general public overall.

Sincerely,

Mosenhear

Madalene Espenhain, President Boundary Horse Association

Page 405 of 445



GRAND FORKS WILDLIFE ASSOCIATION

PO BOX 774 - GRAND FORKS, BC - VOH1HO

July 17, 2018

Regional District of Kootenay Boundary 843 Rossland Avenue Trail, BC V1R 4S8

Attn: Theresa Lenardon, Manager of Corporate Administration/Corporate Officer

The Grand Forks Wildlife Association (GFWA) is presently included on the RDKB's Taxation Exemption Bylaw.

We request that the GFWA be included in the 2018 Taxation Exemption Bylaw. As a non-profit organization, our needs are many, and the taxation exemption helps us to continue to undertake activities, and maintain facilities that benefit our local community.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavors, which promote and support participation and enthusiasm for the betterment of our community and for the the general public overall.

Dean Bryant, Treasuror

Sincerely,

Brian Hancock, President,

Grand Forks Wildlife Association

Beaverdell Community Club & Recreation Commission

5841 Highway 33 P.O. Box 114 Beaverdell, BC V0H 1A0

Email: beaverdellcommunityclub@gmail.com

Phone: 250-484-5623

August 30, 2018

Regional District of the Kootenay Boundary 202-843 Rossland Avenue Trail, BC V1R 4S8

Attention: Theresa Lenardon

Manager of Corporate Administration

Re: RDKB Permissive Taxation Exemption - 2019

 $Beaverdell\ Community\ Club\ \&\ Recreation\ Commission\ is\ presently\ included\ on\ the\ RDKB's\ Taxation\ Exemption\ Bylaw.$

We wish to thank our Electoral Area Director and the Regional District of the Kootenay Boundary Board of Directors for permitting our organization for this exemption.

We respectfully request that Beaverdell Community Club & Recreation Commission be included in the Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which promote and support participation and enthusiasm for the betterment of the community and for the public overall.

Yours truly,

Debbie Jackson Treasurer Beaverdell Community Club

Beaverdell Community Club & Recreation Commission debbiesbackup2014@gmail.com





MOUNTAIN MEDICAL SERVICES SOCIETY

REQUEST FOR TAX EXEMPTION

2019

July 31, 2018

Regional District of Kootenay Boundary

843 Rossland Avenue Trail BC V1R4S8

Attn: Theresa Lenardon,

Manager of Corporate Administration/Corporate Officer

RE: RDKB Permissive Taxation Exemption

2019 & beyond

Mountain Medical Services Society is presently included on the RDKB's Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption.

As a non-profit organization our members appreciate this assistance very much. Being that are needs are many, taxation exemption helps us to continue to undertake activities that benefit our local community.

It is important to us that your careful consideration and decision-making of this matter result in assisting us manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Sincerely,

President

Mountain Medical Service Society

ROCK CREEK COMMUNITY MEDICAL SOCIETY

July 21, 2018 Regional District of Kootenay Boundary 202 – 843 Rossland Avenue Trail, BC V1R 4S8

Attn: Theresa Lenardon
Manager of Corporate Administration/Corporate Officer

RE: REQUEST FOR TAXATION EXEMPTION 2019

The Rock Creek Community Medical Society is presently included in the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of \Kootenay Boundary Board of Directors for permitting our organization for this exemption.

As a non-profit organization our members appreciate this assistance very much. Being that our needs our many, taxation exemption helps us to undertake activities that benefit our local community.

We respectfully request that the Rock Creek Community Medical Society be included in the 2019 Taxation Exemption Bylaw.\

It is important to us that your careful consideration and decision-making of this matter result in assisting us manage our endeavors, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Sincerely,

W. Farbun.

Sandy Fairburn Secretary/Treasurer For: Rock Creek Community Medical Society

Box #9, Rock Creek, BC V0H 1Y0 Phone: 250-446-2977
Email President: president@rockcreekmedical.ca Email Secretary: secretary@rockcreekmedical.ca

OKANAGAN AUTO SPORTS ASSOCIATION PO BOX 2467, Kelowna, BC V1Y 6A5

July 30, 2018

Regional District of Kootenay Boundary 202 – 843 Rossland Avenue Trail, BC V1R 4S8

Attention: Theresa Lenardon

Manager of Corporate Administration

Re: RDKB Permissive Taxation Exemption - 2019

OKANAGAN AUTO SPORTS ASSOCIATION is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption.

We respectfully request that OKANAGAN AUTO SPORTS ASSOCIATION be included in the 2019 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

We truly believe our Association provides a benefit to the local and surrounding communities and the exemption provided allows us to continue to maintain and run the facility safely. Thank you for your consideration.

Yours truly

PENNY LINDSAY, Secretary

Aug 20/2018

Regional District of Kootenay Boundary 202-843 Rossland Ave. Trail, BC. V1R 4S8

Attention: Theresa Lenardon Manager of Corporate Administration

Re: RDKB Permissive Taxation Exemption -2019

Kettle Wildlife Association is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption.

We respectfully request that Kettle Wildlife Association be included in the 2019 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision making of this matter result in assisting us to manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Yours truly, Julian Willsey Secretary, KWA Friday, July 27, 2018

Regional District of Kootenay Boundary 202 - 843 Rossland Ave., Trail, BC V1R 4S8

Attn: Theresa Lenardon Manager of Corporate Administration

RE: RDKB Permissive Taxation Exemption - 2019

The Bridesville Community Club is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization for this exemption.

As a non-profit organization, our members appreciate this assistance very much. Being that our needs are many, taxation exemption helps us to continue to undertake activities that benefit our local community.

We respectfully request that the Bridesville Community Club be included in the 2019 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Sincerely,

Ed Brouwer

President - Bridesville Community Club



1675 Highway 3 Christna Lake, BC V0H1E2 Website: www.christinagateway.ca PH: +250 447 6165 EM: coordinator@christinalake.ca

August 24, 2018

Regional District of Kootenay Boundary 843 Rossland Avenue Trail, BC V1R 4S8

Attn: Theresa Lenardon,

Manager of Corporate Administration

Dear Ms Lenardon:

Re: Taxation Exemption for the Christina Lake Welcome Centre

Christina Gateway CDA (Christina Lake Welcome Centre) is presently included on the RDKB's annual Taxation Exemption Bylaw.

We wish to thank the RDKB Board of Directors and our Electoral Area Director for permitting our organization for this exemption.

We respectfully request that the Christina Gateway CDA/Christina Lake Welcome Centre be included in the 2018 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which provide and support participation and enthusiasm for the betterment of our community and for the general public overall.

Thank you so much for your consideration.

Sincerely,

Donna Wilchynski, Coordinator

Christina Gateway Community Development Association

Christina Gateway Community Development Association



TRAIL WILDLIFE ASSOCIATION

P.O. BOX 266 TRAIL, BRITISH COLUMBIA VIR 41.5

August 20, 2018

Regional District of Kootenay Boundary 202 – 843 Rossland Avenue Trail, BC V1R 4S8

Attention: Theresa Lenardon

Manager of Corporate Administration

Re: RDKB Permissive Taxation Exemption - 2018

The Trail Wildlife Association is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization this exemption.

We respectfully request that the Trail Wildlife Association be included in the 2019 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which promote and support and enthusiasm for the betterment of our community and for the general public overall.

Yours truly,

John Harmston

Secretary / Treasurer

Trail Wildlife Association

Box 266

Trail, BC V1R 4L5

Regional District of Kootenay Boundary Tax Rates for 2018

Area 'A' A	rea 'B'	Area 'C'	Area 'D'	Area 'E'
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Class 1 Residential

RDKB Only	3.6867	2.9398	2.0720	2.5913	0.8703
Total TAX	7.8880	6.4227	5.9916	6.9403	4.2562

Class 6 Business/Other

RDKB Only	9.0325	7.2025	5.0765	6.3488	2.1322
Total TAX	20.2228	15.4447	14.3969	16.7412	10.1654

Class 8 Recreation/Non Profit

RDKB Only	3.6867	2.0720	2.5913	0.8703
Total TAX	8.3197	10.5394	7.3697	4.6856

19/09/2018

H:\bb\permissive tax exemptions 2018.xlsx

Regional District of Kootenay Boundary
Proposed Property Tax Exemption Bylaw
To Exempt Improvements on the following described lands for the 2018 Calendar Year

No. Name Folio 1 Christina Lake Golf & Country Club 712 00170.000 2 Kettle Valley Golf Club 713 03133.000 3 Champion Lakes Golf & Country Club 711 05538.010 4 Rossland-Trail Country Club 711 08761.001 711 08761.000 712 00306.000 712 00274.110 (RDKB) 712 00306.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 6 Christina Lake Welcome Centre 712 02294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 022100.000 712 02612.101 712 02613.500 9 9 Grand Forks Wildlife Association 712 10386.050 10 Beaverdell-Carmi Curling Club 713 00119.005	\$ \$ \$ \$	DKB Taxes 8,436.71 1,098.85 6,397.74 20,411.91 36,345.22 3,984.44 7,735.06 3,327.12	\$	Taxes 31,825.94 5,590.71 14,385.76 43,770.28 95,572.68 14,032.48 21,936.56	C E A B
712 00210.100 2 Kettle Valley Golf Club 713 03133.000 3 Champion Lakes Golf & Country Club 711 05538.010 4 Rossland-Trail Country Club 711 08761.001 711 08761.000 Total Golf & Country Club 712 00306.000 712 02580.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 6 Christina Lake Welcome Centre 712 02294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$ \$ \$ \$ \$ \$ \$	1,098.85 6,397.74 20,411.91 36,345.22 3,984.44 7,735.06	\$ \$ \$	5,590.71 14,385.76 43,770.28 95,572.68	E A B
3 Champion Lakes Golf & Country Club 711 05538.010 4 Rossland-Trail Country Club 711 08761.001 5 Christina Lake Community Club 712 00306.000 712 02788.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 712 00274.110 (RDKB) 6 Christina Lake Welcome Centre 712 02294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$ \$ \$ \$ \$ \$ \$ \$ \$	6,397.74 20,411.91 36,345.22 3,984.44 7,735.06	\$ \$	14,385.76 43,770.28 95,572.68	A B
4 Rossland-Trail Country Club 711 08761.001 711 08761.000 Total Golf & Country Club 5 Christina Lake Community Club 712 00306.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 712 00306.900 (RDKB) 712 00306.900 (RDKB) 712 00294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$ \$ \$	20,411.91 36,345.22 3,984.44 7,735.06	\$	43,770.28 95,572.68 14,032.48	В
711 08761.000 Total Golf & Country Club 5 Christina Lake Community Club 712 00306.000 712 02580.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 6 Christina Lake Welcome Centre 712 02294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$ \$	36,345.22 3,984.44 7,735.06	\$	95,572.68	С
5 Christina Lake Community Club 712 00306.000 712 02580.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 712 00306.900 (RDKB) 6 Christina Lake Welcome Centre 712 02294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$	3,984.44 7,735.06	\$	14,032.48	
712 02580.000 712 00274.110 (RDKB) 712 00306.900 (RDKB) 6 Christina Lake Welcome Centre 712 02294.016 7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$	7,735.06	·		
7 Phoenix Mountain Alpine Ski Society 712 10431.000 712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050		·	\$	21,936.56	С
712 02100.000 8 Boundary Stock Horse Association 712 02612.101 712 02613.500 9 Grand Forks Wildlife Association 712 10386.050	\$	3,327.12			
712 02613.500 9 Grand Forks Wildlife Association 712 10386.050			\$	8,954.74	D
	\$	1,033.93	\$	2,914.22	D
10 Beaverdell-Carmi Curling Club 713 00119.005	\$	717.92	\$	2,029.94	D
	\$	525.04	\$	2,556.07	Е
11 Mountain Medical Services Society 713 07905.265	\$	1,577.83	\$	7,522.40	Е
12 Rock Creek Community Medical Society 713 02643.045	\$	685.50	\$	3,268.18	Е
13 Road Runner Okanagan Auto Sports Club 713 10394.666	\$	506.11	\$	2,607.63	E
15 Kettle Wildlife Association 713 10243.000	\$	435.07		2,248.01	E
14 Bridesville Community Club 713 00176.005	\$	155.26	\$	759.31	Е
Teck Metals Ltd. In Licence of Occupation with Trail Wildlife Association 711 10530.375 711 10530.380 711 10530.385 711 10530.390 711 10530.415 711 10530.420 711 10530.425 711 10530.430 711.10530.435 711 10530.440 711 10530.445	99999999999	610.77 699.36 749.06 741.86 762.03 770.67 617.98 1,108.47 1,157.44 649.67 652.55	\$\$\$\$\$\$\$\$\$\$\$\$\$	1,309.71 1,499.68 1,606.25 1,590.80 1,634.05 1,652.58 1,325.16 2,376.94 2,481.96 1,393.11 1,399.29	В
Total Other	\$	29,203.13	\$	87,099.06	
Grand Total	\$	65,548.34	\$	182,671.74	

Excerpt from Local Government Act-(Part 11 Division 4)

Property tax exemptions

- 391 (1) Land and improvements owned or held by a regional district within the boundaries of the regional district are exempt from taxation when used for its own purposes, but otherwise are subject to taxation, as applicable,
 - (a) under section 229 [taxation of municipal land used by others] of the Community Charter as if the property were owned by a municipality, or
 - (b) under section 18 (4) [assessment in name of occupier] of the Taxation (Rural Area) Act as if the property belonged to the Crown.
 - (2) Despite subsection (1), the owner of land or improvements, or both, leased or rented to the regional district is liable for the payment of taxes that would otherwise be imposed with respect to that property under any Act.
 - (3) On or before October 31 in any year, a board may, by bylaw adopted by at least 2/3 of the votes cast, exempt property described in subsection (4) from taxation under this Part
 - (a) for the next calendar year, or
 - (b) with the assent of the electors, for a specified period not longer than 10 years.
 - (4) The following property that is in an electoral area may be exempted under subsection (3):
 - (a) land or improvements, or both, owned or held by, or held in trust by the owner for, an athletic or service organization and used principally for public athletic or recreation purposes;
 - (b) land or improvements, or both, used or occupied by a church as tenant or licensee for the purpose of public

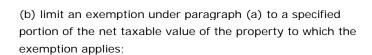
worship or for the purposes of a church hall that the board considers necessary to the church;

- (c) land that is owned and used exclusively by an agricultural or horticultural society and that is in excess of the area exemption under section 15 (1) (j) of the *Taxation* (*Rural Area*) *Act*;
- (d) an interest held by a not-for-profit organization in school buildings that the organization uses or occupies as tenant or licensee of a board of school trustees;
- (e) an interest held by a francophone education authority in school buildings that the francophone education authority uses or occupies as licensee of a board of school trustees;
- (f) an interest held by a not-for-profit organization in school buildings that the organization uses or occupies as tenant or licensee of a francophone education authority;
- (g) land or improvements that
 - (i) are owned or held by a municipality, regional district or other local authority, and
 - (ii) the board considers are used for a purpose of the local authority.
- (5) An exemption under subsection (3) may be limited to a specified portion of the net taxable value of the property to which the exemption applies.
- (6) If, because of a change in the use or ownership of property exempted under subsection (3), the property no longer meets the requirements for exemption established by subsection (4), the bylaw ceases to apply to that property and the property is liable to taxation effective from the time of the change.
- (7) Assent of the electors as required by subsection (3) (b) is obtained if, by voting conducted throughout the regional district, a majority of the votes counted as valid in all voting on the bylaw is in favour of the bylaw.

- (8) Part 4 [Assent Voting] applies to voting for the purposes of subsection (7), with voting to be conducted either, at the option of the board,
 - (a) by the board throughout the regional district, or
 - (b) by the council of each municipality and by the board for that part of the regional district that is not in a municipality, with the results of voting in these areas totalled to determine whether assent has been obtained.

Exemptions for heritage properties

- **392** (1) In this section and section 393, **"eligible heritage property"** means property in an electoral area that is
 - (a) protected heritage property,
 - (b) subject to a heritage revitalization agreement under section 610, or
 - (c) subject to a covenant under section 219 of the *Land Title Act* that relates to the conservation of heritage property.
 - (2) Despite section 273 [prohibition against assistance to business] but subject to subsection (3) of this section, for the purposes of supporting the conservation of an eligible heritage property, on or before October 31 in any year, a board may, by bylaw adopted by at least 2/3 of the votes cast, do one or more of the following:
 - (a) exempt from taxation under this Part all or part of
 - (i) the eligible heritage property, and
 - (ii) if the eligible heritage property is a building or other improvement so affixed to the land as to constitute real property, an area of land surrounding the eligible heritage property;



- (c) make an exemption under this subsection subject to specified conditions.
- (3) A bylaw under subsection (2) may provide a tax exemption
 - (a) for the next calendar year, or
 - (b) if the bylaw has received the approval of the electors, for a specified period not longer than 10 years.
- (4) In addition to the information required by section 86
- (2) [alternative approval process notice] of the Community Charter or section 176 (3) [notice of assent voting] of this Act, the notice in relation to approval of the electors under subsection (3) (b) of this section must
 - (a) identify the eligible heritage property that would be subject to the bylaw, and
 - (b) describe the exemption that would be made for the eligible heritage property.
- (5) Within 30 days after adopting a bylaw under this section, the board must give notice of the bylaw to the minister responsible for the *Heritage Conservation Act* in accordance with section 595 [notice to heritage minister] of this Act.



Sept. 7, 2018

Regional District of Kootenay Boundary 843 Rossland Ave Trail, BC V1R 4S8

Re: RDKB Permissive Taxation Exemption – 2019

The Phoenix Mountain Alpine Ski Society is presently included on the RDKB's Taxation Exemption Bylaw.

We wish to thank our Electoral Area Director and the Regional District of Kootenay Boundary Board of Directors for permitting our organization for this exemption.

We respectfully request that Phoenix Mountain Alpine Ski Society be included in the 2019 Taxation Exemption Bylaw.

It is important to us that your careful consideration and decision-making of this matter result in assisting us to manage our endeavours, which promote and support participation and enthusiasm for the betterment of our community and for the general public overall.

Sincerely,

Jocelyn Nega Administrator, Phoenix Mountain Alpine Ski Society

^{*} Phoenix Mountain * Box 2428, Grand Forks, BC, V0H 1H0 * <u>www.skiphoenix.com</u> * ph (250) 442-5870 * fax (250) 442-5090 * <u>skiphoenix@gmail.com</u> *

REGIONAL DISTRICT OF KOOTENAY BOUNDARY BYLAW NO. 1686

A Bylaw to amend Electoral Area 'B'/Lower Columbia-Old Glory Official Community Plan Bylaw No.1470, 2012 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Official Community Plan Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Electoral Area 'B'/Lower Columbia-Old Glory Official Community Plan;

NOW THEREFORE the Regional District of Kootenay Boundary Board of Directors, in open and public meeting assembled, enacts the following:

- This Bylaw may be cited as Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1686, 2018;
- Regional District of Kootenay Boundary Electoral Area 'B'/Lower Columbia-Old Glory Official Community Plan Bylaw No. 1470, 2012 is hereby amended by:
 - a) Adding the following policy, after the policy 7.2:
 - "7.3 The **Board** does not support the placement of cement based, industrial style, cannabis production bunkers in the ALR."
 - b) Adding the following policy, after policy 19.12.9:
 - "19.12.10 Considerations may be given to permitting cannabis retail stores, upon application for a zoning amendment. Such applications will be evaluated on criteria that includes, but is not necessarily limited to the following:
 - a) Distance to educational, child care, community and institutional uses
 - b) Distance to other cannabis retail sale locations
 - c) Surrounding land use and impact on neighbouring property owners
 - d) Size of the retail sale space."

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.
PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this _ day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.
I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1686, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1686, 2018".
Manager of Corporate Administration

REGIONAL DISTRICT OF KOOTENAY BOUNDARY BYLAW NO. 1687

A Bylaw to amend Electoral Area 'B'/Lower Columbia-Old Glory Zoning Bylaw No.1540, 2015 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Zoning Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Electoral Area 'B'/Lower Columbia-Old Glory Zoning Bylaw;

NOW THEREFORE the Regional District of Kootenay Boundary Board of Directors, in open and public meeting assembled, enacts the following:

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1687, 2018;
- Regional District of Kootenay Boundary Electoral Area 'B'/Lower Columbia-Old Glory Zoning Bylaw No. 1540, 2015 is hereby amended by:
 - a) Removing the following definition from Section 103. Definitions:
 - "AGRICULTURAL PRODUCTION OF A CONTROLLED SUBSTANCE means agricultural production of a product that falls under the federal government's Marihuana for Medical Purposes Regulation;"
 - b) Replacing the definition of 'agriculture' in Section 103. Definitions with the following: "AGRICULTURE means "farm use" as defined in the Agricultural Land Commission Act and BC Regulations 171/2002, but excludes *intensive agriculture* and *cannabis* cultivation;
 - c) Adding the following definition after 'campground' in Section 103. Definitions: "CANNABIS means cannabis as defined in the *Cannabis Act* (Canada);"
 - d) Adding the following definition after 'cannabis' in Section 103. Definitions:
 - "CANNABIS CULTIVATION means the authorized large scale growing of *cannabis* plants and harvesting material from those plants, as well as associated activities;"
 - e) Adding the following definition after 'cannabis cultivation' in Section 103 Definitions:
 - "CANNABIS RETAIL STORE means the use of a site for retail or wholesale of *cannabis* and includes an operation which provides referrals and facilitates access to cannabis not physically sold on the premises, but does not include sales by a British Columbia Registered Pharmacist in a British Columbia regulated Pharmacy;"
 - f) Adding the following after subsection 1.(f)(iii) in Section '302. Permitted and Prohibited Uses'
 - "g) Except where specifically permitted within a zone established by this Bylaw, no parcel may be used for *cannabis retail stores*."

- h) The use of cement based, industrial style, *cannabis* production bunkers in the Agricultural Land Reserve are prohibited."
- g) Removing subsection 1. Permitted Principal Uses in Section 609. 'Agricultural Resource 1 (AGR1)' Zone and replacing it with the following section:

"1. Permitted Principal Uses

Only the following *principal uses* are permitted:

- a) Agriculture;
- b) Cannabis Cultivation;
- c) Intensive Agriculture;
- d) Single family dwelling."
- h) Replacing the table in subsection 5. Setbacks in Section 609. 'Agricultural Resource 1 (AGR1)' Zone with the following table:

<i>Parcel</i> Line	<i>Buildings</i> and <i>structures</i>	Storage sheds	Cannabis Cultivation
Front	7.5	7.5	60
Exterior side	4.5	4.5	30
Interior side	4.5	0.6	30
Rear	5.0	0.6	30

 Removing subsection 1. Permitted Principal Uses in Section 610. 'Agricultural Resource 2 (AGR2)' Zone and replacing it with the following section:

"1. Permitted Principal Uses

Only the following *principal uses* are permitted:

- a) Agriculture;
- b) Campground;
- c) Cannabis Cultivation;
- d) Intensive Agriculture;
- e) Single family dwelling."
- j) Replacing the table in subsection 5. Setbacks in Section 610. 'Agricultural Resource 2 (AGR2)' Zone with the following table:

<i>Parcel</i> Line	<i>Buildings</i> and <i>structures</i>	Storage sheds	Cannabis Cultivation
Front	7.5	7.5	60
Exterior side	4.5	4.5	30
Interior side	4.5	0.6	30
Rear	5.0	0.6	30

k) Removing subsection 1. Permitted Principal Uses in Section 621. 'Industrial 3 (IN3)' Zone and replacing it with the following section:

"1. Permitted Principal Uses

Only the following *principal uses* are permitted:

- a) Animal shelters;
- b) Auction mart;
- c) Automobile salvage yard;
- d) Building and contracting supply establishment;
- e) Bulk fuel depot;
- f) Cannabis Cultivation;
- g) Contractor's shops and yards;
- h) Distribution facility;
- i) Eating and drinking establishment;
- j) Freight terminal;
- k) Kennels;
- I) Manufacturing;
- m) Passenger terminal;
- n) Recycling depot;
- o) Recycling facility;
- p) Rental, sales and associated service facilities;
- q) Retail store;
- r) Storage;
- s) *Tradesperson* shop;
- t) Utility uses;
- u) Vehicle and heavy equipment maintenance and repair;
- v) Veterinary clinic;
- w) Wholesale establishment.
- Replacing the table in subsection 5. Setbacks in Section 621. 'Industrial 3 (IN3)' Zone with the following table:

<i>Parcel</i> Line	<i>Buildings</i> and <i>structures</i>	Storage sheds	Outdoor storage	Cannabis Cultivation
Front	7.5	7.5	7.5	60
Exterior side	7.5	4.5	4.5	30
Interior side	3.0	0.6	0.0	30
Rear	3.0	0.6	0.0	30

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.

PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this _ day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.

I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1687, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1687, 2018".

Manager of Corporate Administration		
Manager of Corporate Nationalistration		

REGIONAL DISTRICT OF KOOTENAY BOUNDARY BYLAW NO. 1680

A Bylaw to amend Electoral Area 'C'/Christina Lake Zoning Bylaw No. 1300, 2007 of the Regional District of Kootenay Boundary

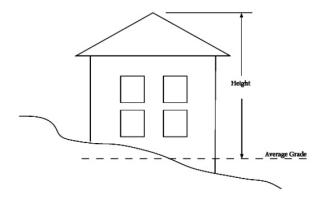
WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Zoning Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Electoral Area 'C'/Christina Lake Zoning Bylaw;

NOW THEREFORE the Regional District of Kootenay Boundary Board of Directors, in open and public meeting assembled, enacts the following:

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1680, 2017;
- 2. Regional District of Kootenay Boundary Zoning Bylaw No. 1300, 2007 is amended to:
 - Remove the existing definition for 'height' in Section 103, and replace it with the following definition:

"HEIGHT (of a building) means the vertical distance measured from the average grade at the perimeter of the building or structure to the highest point thereof"



- b) Remove the definition for 'finished grade' in Section 103.
- c) Add the following definition for 'average grade' to Section 103, immediately following the definition for 'Automotive wrecking yard':
 - "AVERAGE GRADE means the finished level of ground averaged at the perimeter of the exterior foundation of a building or structure, as determined by the Building and Plumbing Official"
- d) Add the following definition for 'parcel coverage' to Section 103, immediately following the definition for 'parcel':
 - "PARCEL COVERAGE means the total horizontal area within the vertical projection of the outside of the outermost walls of all buildings on the parcel, expressed as a percentage of the parcel;"

- e) Remove Section 308. Minimum Floor Area.
- f) Replace the table in subsection '6. Setbacks' in Section '402. Single Family Residential (R1)' Zone with the following table:

Parcel Line	Principal buildings	Accessory buildings and structures 10m ² or less in size	Accessory buildings and structures >10m² in size
Front	4.5	4.5	4.5
Exterior side	4.5	4.5	4.5
Interior side	1.5	0.6	1.5
Rear	7.5	0.6	3.0
Exterior side that abuts an undeveloped highway access to Christina Lake	1.5	1.5	1.5
Natural Boundary of Christina Lake	7.5	0.6	3.0

g) Replace the table in subsection '6. Setbacks' in Section '402A. Single Family Residential 1A (R1A)' Zone with the following table:

Parcel Line	Principal buildings	Accessory buildings and structures 10m ² or less in size	Accessory buildings and structures >10m² in size
Front	4.5	4.5	4.5
Exterior side	4.5	4.5	4.5
Interior side	1.5	0.6	1.5
Rear	7.5	0.6	3.0
Exterior side that abuts an undeveloped highway access to Christina Lake	1.5	1.5	1.5

h) Replace the table in subsection '6. Setbacks' in Section '403. Waterfront Residential 2 (R2)' Zone with the following table:

Parcel Line	Principal buildings	Accessory buildings and structures 10m ² or less in size	Accessory buildings and structures >10m² in size
Front	4.5/7.5*	4.5	4.5
Exterior side	4.5	4.5	4.5
Interior side	1.5	0.6	1.5
Rear	7.5	0.6	3.0

Exterior side that abuts an undeveloped highway access to Christina Lake	1.5	1.5	1.5
Natural Boundary of Christina Lake	7.5	0.6	3.0

^{*}for boat access only properties

 Replace the table in subsection '6. Setbacks' in Section '404. Rural Residential 3 (R3)' Zone with the following table:

Parcel Line	Principal buildings	Accessory buildings and structures 10m ² or less in size	Accessory buildings and structures >10m² in size
Front	4.5	4.5	4.5
Exterior side	4.5	4.5	4.5
Interior side	1.5	0.6	1.5
Rear	7.5	0.6	3.0

- j) Replace subsection '4. Density' in the following zones:
 - 402. Single Family Residential (R1)
 - 402A. Single Family Residential 1A (R1A)
 - 403. Waterfront Residential 2 (R2)
 - 404. Rural Residential 3 (R3), with

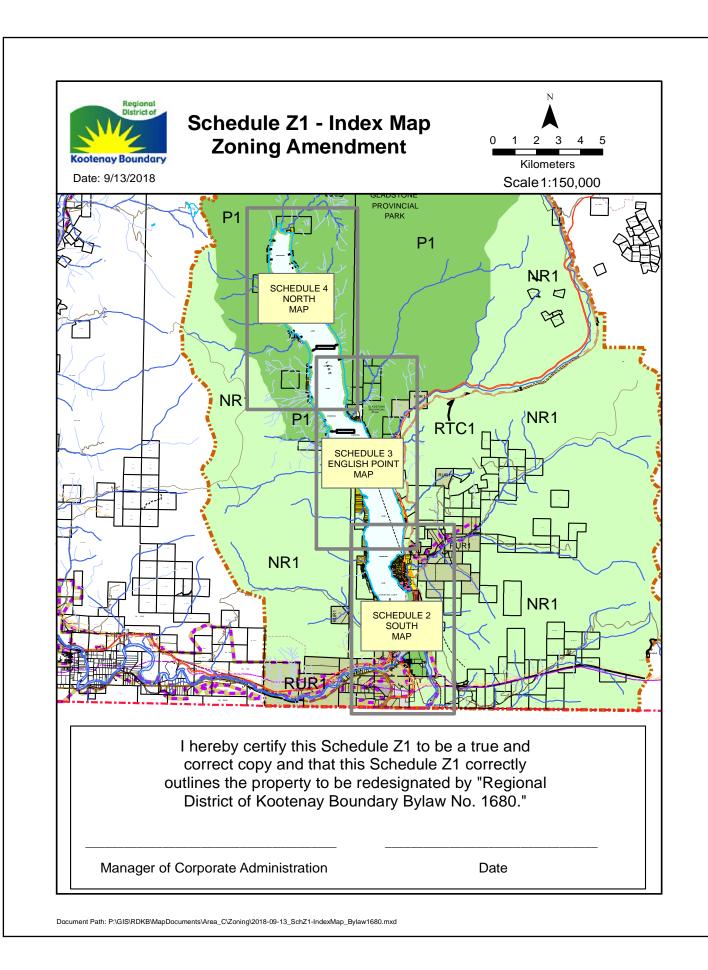
"Maximum one *single family dwelling*, one *secondary suite* and one *sleeping quarter* per *parcel*."

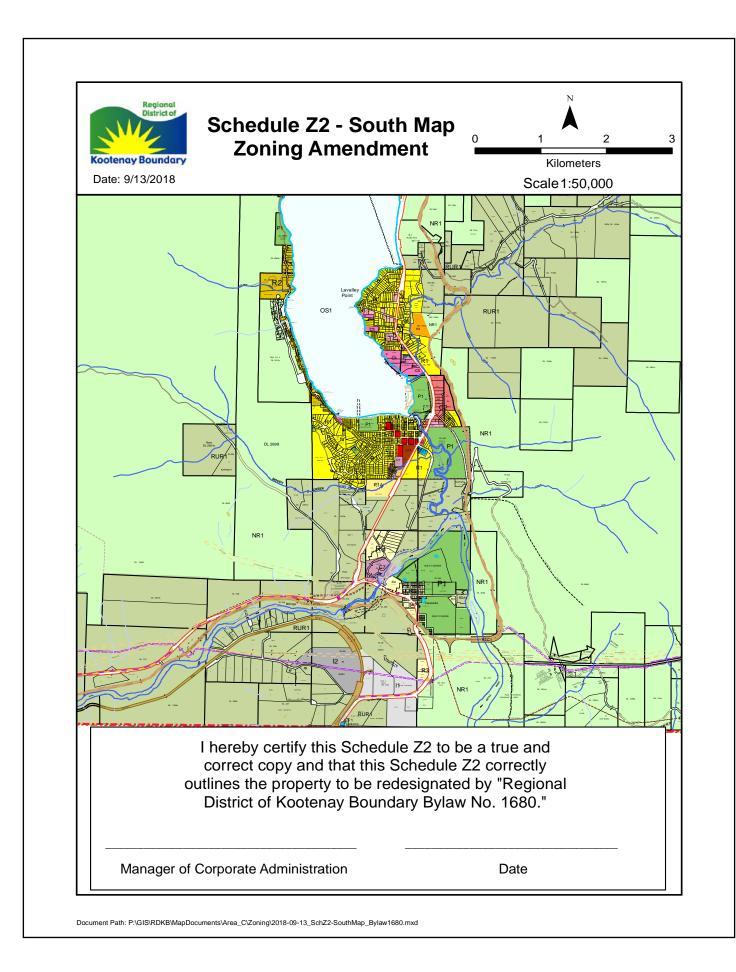
k) Replace subsection '4. Density' in Section '408. Rural 1 (RUR1)' Zone with the following text::

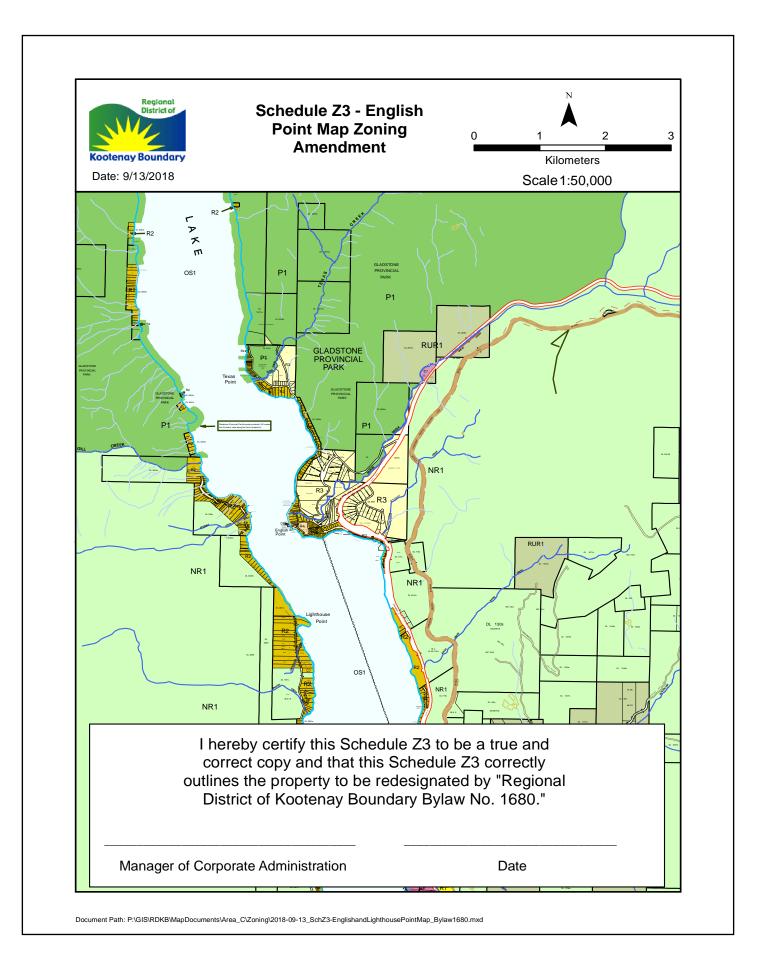
"The following maximums apply. Parcels in the Agricultural Land Reserve are also subject to the regulations of the Agricultural Land Commission:

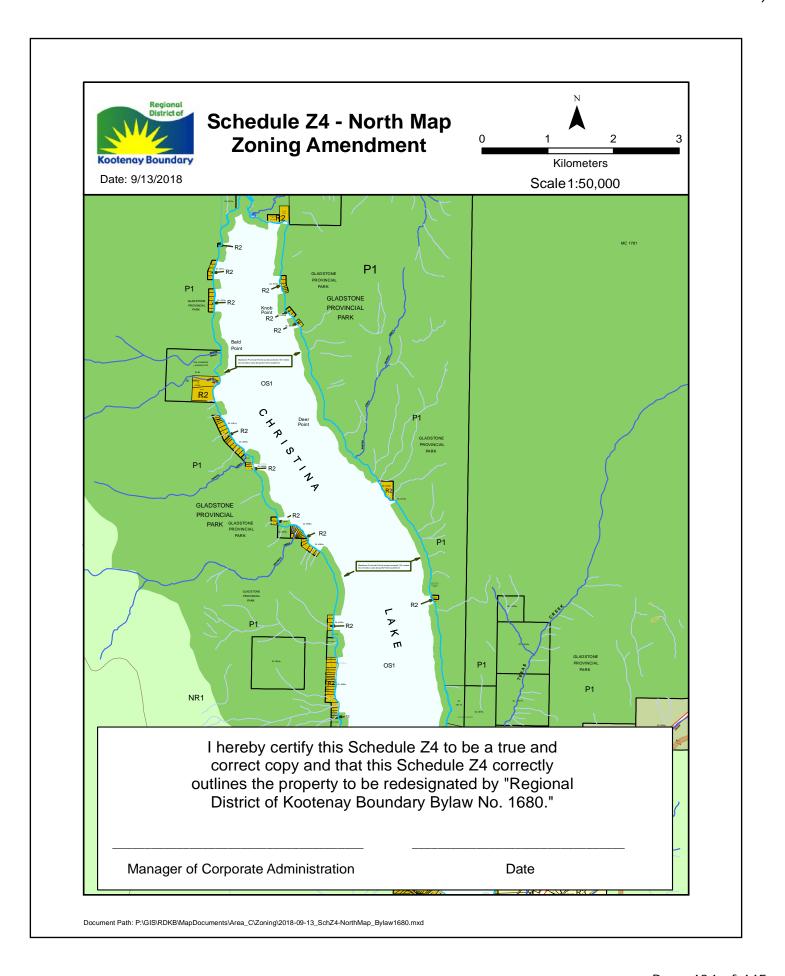
- a) One single family dwelling per parcel, where the parcel is less than 20ha in area:
- b) Two **single family dwellings** per **parcel** where the **parcel** is 20ha in area or larger, provided the **single family dwellings** are sited in a manner that would allow future subdivision in conformity with Section 408(5);
- c) One *sleeping quarter* per *parcel*;
- d) One **secondary suite** per **parcel**."
- Remove 'single family dwelling' from subsection '2. Permitted Secondary Uses' and replace it with 'dwelling unit' in the following zones:
 - 412. Highway Commercial 2 (C2)
 - 413. Highway Commercial 3 (C3)
 - 414. Neighbourhood Commercial 4 (C4)

•	415. Seasonal Resort Commercial 5 (C5)
•	416. Marina Commercial 6 (C6)
•	417. Campground Commercial 7 (C7)
•	418. Industrial 1 (I1)
•	419. Industrial 2 (I2)', and
•	420. Parks and Recreational 1 (P1)
and S on th Scheo	Schedule 1 (Index Map), Schedule 2 (South Map), Schedule 3 (English Point Map), Schedule 4 (North Map) be amended to remove colour from the highways as shown the attached Schedules; Schedule Z1 (Index Map), Schedule Z2 (South Map), dule Z3 (English Point Map), and Schedule Z4 (North Map) attached hereto and the part of this bylaw.
READ A FIR	ST TIME AND SECOND TIME this 27th day of September, 2018.
	ARING NOTICE ADVERTISED in Christina Lake News this XX day of, 201X XX day of, 201X.
PUBLIC HEA	ARING held on this XX day of, 201X.
READ A THI	RD TIME this XX day of, 201X.
FINALLY AD	OPTED this XX th day of, 201X.
Manager of C	Corporate Administration Chair
Boundary, he	enardon, Manager of Corporate Administration of the Regional District of Kootenay ereby certify that this is a true and correct copy of Bylaw No. 1680, cited as strict of Kootenay Boundary Zoning Amendment Bylaw No. 1680, 20XX".
Manager of C	Corporate Administration
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J	









A Bylaw to amend Electoral Area 'C'/Christina Lake Official Community Plan Bylaw No.1250, 2004 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Official Community Plan Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Electoral Area 'C'/Christina Lake Official Community Plan;

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1688, 2018;
- 2. Regional District of Kootenay Boundary Electoral Area 'C'/Christina Lake Official Community Plan Bylaw No. 1250, 2004 is hereby amended by:
 - a) Adding the following policy, after policy 2.5.3.5:
 - "2.5.3.6 The **Board** does not support the placement of cement based, industrial style, cannabis production bunkers in the ALR."

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.
PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this _ day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.
I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1688, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1688, 2018".
Manager of Corporate Administration

A Bylaw to amend Electoral Area 'C'/Christina Lake Zoning Bylaw No.1300, 2007 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Zoning Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Electoral Area 'C'/Christina Lake Zoning Bylaw;

- This Bylaw may be cited as Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1689, 2018;
- Regional District of Kootenay Boundary Electoral Area 'C'/Christina Lake Zoning Bylaw No. 1300, 2007 is hereby amended by:
 - a) Removing the following definition under Section 103 Definitions:
 - "AGRICULTURE means any of the following activities involved in carrying on a farm business:
 - (a) Growing, producing, raising or keeping animals or plants, or the primary products of those plants or animals;
 - (b) Clearing, draining, irrigating or cultivating land;
 - (c) Using farm machinery, equipment, devices, materials and structures;
 - (d) Applying fertilizers, manure, pesticides and biological control agents, including by ground and aerial spraying;
 - (e) The ancillary sale of produce raised or grown on the same farm; or
 - (f) Conducting any other agricultural activity on, in or over agricultural land, excluding intensive agriculture;"
 - b) Adding the following definition under Section 103 Definitions:
 - "AGRICULTURE means farm use as defined in the Agricultural Land Commission Act and BC Regulation 171/2002; and excludes *intensive agriculture*;"
 - c) Adding the following, after 303.9, under Section 303 Prohibited Uses:
 - "10. The use of cement based, industrial style, cannabis production bunkers in the Agricultural Land Reserve."

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.
PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.

I, Theresa Lenardon, M Boundary, hereby certif "Regional District of Ko	y that this is a true and	I correct copy of Bylav	v No. 1689, cited as	ыау
· ·	, ,			
Manager of Corporate	Administration	_		

A Bylaw to amend Big White Official Community Plan Bylaw No.1125, 2001 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Official Community Plan Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Big White Official Community Plan;

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1695, 2018;
- Regional District of Kootenay Boundary Big White Official Community Plan Bylaw No. 1125, 2001 is hereby amended by:
 - a) Adding the following policy, after policy 7, under Section 3.12 Commercial Objectives:
 - 8. Considerations may be given to permitting cannabis retail sales, upon application for a zoning amendment. Such applications will be evaluated on criteria that includes, but is not necessarily limited to the following:
 - a) Distance to educational, child care, community and institutional uses
 - b) Distance to other cannabis retail sale locations
 - c) Surrounding land use and impact on neighbouring property owners
 - d) Size of the retail sale space.

READ A FIRST TIME AND SECOND TIME this 27th day of September 2018.
PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.
I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1695, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1695, 2018".
Manager of Corporate Administration

A Bylaw to amend Big White Zoning Bylaw No.1166, 2001 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Zoning Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Big White Zoning Bylaw;

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1696, 2018;
- 2. Regional District of Kootenay Boundary Big White Zoning Bylaw No. 1166, 2001 is hereby amended by:
 - a) Adding the following definition after the definition for 'building inspector' under Section 103 Definitions:
 - "CANNABIS means cannabis as defined in the Cannabis Act (Canada);"
 - Adding the following definition after the definition for 'cannabis' under Section 103 Definitions:
 - "CANNABIS RETAIL STORE means the use of a site for retail or wholesale of cannabis and includes an operation which provides referrals and facilitates access to cannabis not physically sold on the premises, but does not include sales by a British Columbia Registered Pharmacist in a British Columbia regulated Pharmacy;"
 - c) Adding the following to Section 315. Prohibited Uses:
 - "3. Except as otherwise stated in this Bylaw, cannabis retail stores are prohibited in all zones."

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.
PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this _ day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.
I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1696, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1696, 2018".
Manager of Corporate Administration

A Bylaw to amend Mt. Baldy Ski Resort Official Community Plan Bylaw No.1335, 2007 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Official Community Plan Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Mt. Baldy Ski Resort Official Community Plan;

NOW THEREFORE the Regional District of Kootenay Boundary Board of Directors, in open and public meeting assembled, enacts the following:

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Official Community Plan Amendment Bylaw No. 1693, 2018;
- Regional District of Kootenay Boundary Mt. Baldy Ski Resort Official Community Plan Bylaw No. 1335, 2007 is hereby amended by:
 - Adding the following policy, after policy 5.5.2.9, under Section 5.5 Commercial/Residential Mixed Use:
 - "10. Considerations may be given to permitting cannabis retail sales, upon application for a zoning amendment. Such applications will be evaluated on criteria that includes, but is not necessarily limited to the following:
 - a) Distance to educational, child care, community and institutional uses
 - b) Distance to other cannabis retail sale locations
 - c) Surrounding land use and impact on neighbouring property owners
 - d) Size of the retail sale space."

READ A FIRST TIME AND SECOND TIME this 27th day of September 2018

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PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this day of, 20XX.
uay 01, 20^^.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.
I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1693, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1693, 2018".
Manager of Corporate Administration

A Bylaw to amend Mt. Baldy Zoning Bylaw No.1340, 2010 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Zoning Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Mt. Baldy Zoning Bylaw;

NOW THEREFORE the Regional District of Kootenay Boundary Board of Directors, in open and public meeting assembled, enacts the following:

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1694, 2018;
- 2. Regional District of Kootenay Boundary Mt. Baldy Zoning Bylaw No. 1340, 2010 is hereby amended by:
 - Adding the following definition after 'cabin multiple family residential development' under Section 103 Definitions:
 - "CANNABIS means cannabis as defined in the Cannabis Act (Canada);"
 - b) Adding the following definition after 'cannabis' under Section 103 Definitions:
 - "CANNABIS RETAIL STORE means the use of a site for retail or wholesale of *cannabis* and includes an operation which provides referrals and facilitates access to cannabis not physically sold on the premises, but does not include sales by a British Columbia Registered Pharmacist in a British Columbia regulated Pharmacy;"
 - c) Adding the following after 303 4.(b) under Section 303. Prohibited Uses

FIRST TIME AND SECOND TIME this 97th day of Contambon 9949

"c) Cannabis retail store."

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.
PUBLIC HEARING NOTICE ADVERTISED in this XX day of, 20XX and also this _ day of, 20XX.
PUBLIC HEARING held on this day of, 20XX.
READ A THIRD TIME this day of, 20XX.
I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1694, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1694, 2018".
Manager of Corporate Administration

A Bylaw to amend Jewel Lake Rural Land Use Bylaw No. 855, 1996 of the Regional District of Kootenay Boundary

WHEREAS the Regional District of Kootenay Boundary may amend the provisions of its Official Community Plan Bylaws pursuant to the provisions of the *Local Government Act*;

AND WHEREAS the Regional District of Kootenay Boundary Board of Directors believes it to be in the public interest to amend the Jewel Lake Rural Land Use Bylaw;

- 1. This Bylaw may be cited as Regional District of Kootenay Boundary Land Use Plan Amendment Bylaw No. 1692, 2018;
- Regional District of Kootenay Boundary Jewel Lake Rural Land Use Bylaw No. 855, 1996 is hereby amended by:
 - a) Amending the Table of Contents to add "Section 5.2A Prohibited Uses All Zones"
 - b) Removing the following definition for Agricultural Use:
 - "AGRICULTURAL USE means the use providing for the growing, rearing, cultivation, and producing and harvesting of agricultural products and the preliminary grading of such products for shipment; and the keeping of horses, livestock, swine, fur-bearing animals, poultry, pigeons, doves, bees, rabbits, or other animals or birds, and the sale of goods raised or grown on the same site;"
 - c) Adding the following definition for Agriculture after the definition for Accessory Use:
 - "AGRICULTURE means farm use as defined in the *Agricultural Land Commission Act* and BC Regulation 171/2002;"
 - d) Adding the following definition after the definition for 'building':
 - "CANNABIS means cannabis as defined in the Cannabis Act (Canada);"
 - e) Adding the following definition after the definition for 'cannabis':
 - "CANNABIS RETAIL STORE means the use of a site for retail or wholesale of *cannabis* and includes an operation which provides referrals and facilitates access to cannabis not physically sold on the premises, but does not include sales by a British Columbia Registered Pharmacist in a British Columbia regulated Pharmacy;"
 - f) Adding the following policy, after the policy 3.3.2.6, under Section 3.3 Agricultural Lands:
 - "7. The Board does not support the placement of cement based, industrial style, cannabis production bunkers in the Agricultural Land Reserve."
 - a) Adding the following policy, after policy 6 in subsection 3.7.2 Commercial:
 - "7. Considerations may be given to permitting cannabis retail stores, upon

application for a zoning amendment. Such applications will be evaluated on criteria that includes, but is not necessarily limited to the following:

- a) Distance to educational, child care, community and institutional uses
- b) Distance to other cannabis retail sale locations
- c) Surrounding land use and impact on neighbouring property owners
- d) Size of the retail sale space."
- h) Adding the following section, after Section 5.2 Permitted Uses All Zones:

"5.2A Prohibited Uses - All Zones

- The following uses of land, buildings and structures shall be prohibited in all zones:
 - a) Cannabis retail stores
 - b) Cement based, industrial style, cannabis production bunkers in the Agricultural Land Reserve."

READ A FIRST TIME AND SECOND TIME this 27th day of September, 2018.

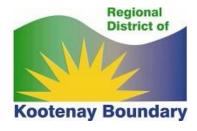
PUBLIC HEARING NOTICE ADVERTISED in _____ this XX day of ____, 20XX and also this __ day of ____, 20XX.

PUBLIC HEARING held on this __ day of ____, 20XX.

READ A THIRD TIME this __ day of ____, 20XX.

I, Theresa Lenardon, Manager of Corporate Administration of the Regional District of Kootenay Boundary, hereby certify that this is a true and correct copy of Bylaw No. 1692, cited as "Regional District of Kootenay Boundary Zoning Amendment Bylaw No. 1692, 2018".

Manager of Corporate Administration



STAFF REPORT

Date: 26 Sep 2018 File Big White

To: Chair Russell and Board of

Directors

From: Mark Andison, Chief Administrative

Officer

Re: Big White Governance Review

Issue Introduction

A staff report from Mark Andison, Chief Administrative Officer, providing follow-up information relating to the Big White Community Development Association's request for a municipal incorporation study for the community.

History/Background Factors

At its July 26th meeting, the Board of Directors received a request from the Big White Community Development Association to support the initiation of a municipal incorporation study for the Big White community. In response, the Board passed the following resolution at that meeting:

That the Regional District of Kootenay Boundary Board of Directors support the Big White Community Development Association's request to initiate a local governance restructuring review with a request to the provincial government pending a report to be prepared by staff for the next Board meeting addressing how this request would fit into the current work plan, identifying timelines and clarity around the Big White OCP process. FURTHER, that staff will have discussion with the Province regarding its receptiveness to this request.

The Board subsequently reviewed a staff report at its August 30th meeting regarding the implications of the request on RDKB work plans and the Big White OCP process. Following some discussion, the Board passed the following resolution.

That staff continue to investigate the implications of initiating a municipal incorporation study for the Big White community through engagement with the

Ministry of Municipal Affairs and Housing and report back the findings to the Board of Directors.

Subsequently, Director Gee, Chair Russell, Theresa Lenardon and Mark Andison met with Ministry of Municipal Affairs and Housing staff at the UBCM Convention to discuss the process and implications associated with the proposed study.

Implications

At the UBCM meeting, Ministry staff indicated that it is likely that, rather than supporting a "municipal incorporation study" or "restructure study", the Ministry would deem it more suitable for the Big White community to be the subject of a "governance review". Such a study would take a broader view of the options available to address any identified service delivery or governance issues currently being experienced at Big White, rather than focusing on municipal incorporation as the only available outcome of the study. Ministry staff suggested that the Board pass a resolution requesting that the Ministry provide advice as to what a governance review process might entail. This would provide the Board with information which it could then consider in determining whether it will make a subsequent formal decision to request funding from the Province to undertake the study. It is envisioned that the Ministry would provide examples of possible terms of reference for such a study, etc..

Advancement of Strategic Planning Goals

Consideration of a governance review process for the Big White community advances the Board of Directors strategic objective "... to focus on good management and governance'.

Background Information Provided

N/A

Alternatives

- 1. That the staff report be received.
- That the Regional District of Kootenay Boundary Board of Directors direct staff to request that the Ministry of Municipal Affairs and Housing provide it with information and advice on how a governance review process might be designed for the community of Big White.

Recommendation(s)

That the Regional District of Kootenay Boundary Board of Directors direct staff to request that the Ministry of Municipal Affairs and Housing provide it with information and advice on how a governance review process might be designed for the community of Big White.