

Electoral Area Services Committee Meeting Amended Agenda

June 6, 2019 1:00 pm

Members: Director Sosnowski (Chair), Director Walter (Vice Chair), Director Doehle, Director Wilkie, Director Gay and Director Clovechok

Voting Rules

Unless otherwise indicated on this agenda, all Directors have one vote and a simple majority is required for a motion to pass.

Who Votes Count

- 1. Call to Order
- 2. Addition of Late Items
- 3. Adoption of the Agenda
- 4. Adoption of the Minutes
 - 4.1 May 2, 2019 Meeting
- 5. Delegation
- 6. Correspondence
 - 6.1 Building & Protective Services Board Report
 - 6.2 Engineering Services Board Report
 - 6.3 Community Works Funds Summary 2014 2019
 - 6.4 Annual Water Systems Report
- 7. Unfinished Business
- 8. New Business
 - 8.1 Discretionary Grants-in-Aid

EA Directors Weighted

Recommendation to Approve

- Waldo Stockbreeders Live Stock Association 80th Anniversary
- 55+ BC Senior Games Society, Zone 7 55+ BC Games
- Mount Baker Secondary School Dry Graduation 2019
- Western Canadian Blind Golf Association Western Canadian & Canadian Blind Golf Championships
- Wasa & District Lions Club Utility Billings
- City of Fernie National Western Regional Mine Rescue Competition 14th Biennial
- 8.2 Union of BC Municipalities 2019 Annual Convention Attendance Approval
- 8.3 Clean Energy BC Powering Generations: Legacy to the Future Workshop Reimbursement Request Weighted

Addendum Addendum

- 8.4 Union of BC Municipalities 2019 Membership Dues
- EA Directors

- 8.5 Hill Road Dike Upgrades and Erosion Protection Project DFO Response
- 9. Bylaws

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Electoral Area Services Committee June 6, 2019

- 10. Late Agenda Items
- 11. Reports from Directors

Revised 12. Adjourn to Closed

MINUTES OF THE REGIONAL DISTRICT OF EAST KOOTENAY ELECTORAL AREA SERVICES COMMITTEE MEETING HELD AT THE REGIONAL DISTRICT OFFICE IN CRANBROOK BC ON MAY 2, 2019

PRESENT

Committee Chair Mike Sosnowski

Director Stan Doehle

Board Chair Rob Gay

Director Jane Walter

Director Susan Clovechok

Director Gerry Wilkie

Electoral Area E

Electoral Area E

Electoral Area E

Electoral Area F

Electoral Area G

STAFF

Shawn Tomlin Chief Administrative Officer

Shannon Moskal Corporate Officer

Connie Thom Executive Assistant (Recording Secretary)

Committee Chair Mike Sosnowski called the meeting to order at 1:00 pm.

ADOPTION OF THE AGENDA

Agenda

MOVED by Director Gay SECONDED by Director Clovechok

THAT the agenda for the Electoral Area Services Committee meeting be adopted.

CARRIED

ADOPTION OF THE MINUTES

Minutes

MOVED by Director Wilkie SECONDED by Director Clovechok

THAT the Minutes of the Electoral Area Services Committee meeting held on April 4, 2019 be adopted as circulated.

CARRIED

NEW BUSINESS

48435 DGIA Approved MOVED by Director Gay SECONDED by Director Walter

THAT the following discretionary grants-in-aid be approved:

Recipient	Area A	Area B	Area C	Area E	Area F	Area G	Total
Columbia Basin Watershed Network Society – Columbia Basin Watershed Network	\$175	\$175	\$175	\$175	\$175	\$175	\$1050
Spring Meeting Ghostrider Adventure Camp Foundation – Ghostrider Adventure Camp	\$1,000	\$1,000					\$2,000
Wildsight Elk Valley – Fernie Fall Fair	\$1,500						\$1,500
Cranbrook & District 4H Council Association – Cranbrook & District Show & Sale	\$1,000	\$1,000	\$1,000				\$3,000
Western Canadian Blind Golf Association – Western Canadian & Canadian Blind Golf Championships			\$2,500				\$2,500
Friends of Fort Steele Society – Heritage Gardens at Fort Steele			\$500				\$500

NEW BUSINESS (continued)

48435 continued

Recipient	Area	Area	Area	Area	Area	Area	Total
	A	В	C	\mathbf{E}	${f F}$	G	
Wasa Recreation Society –				\$1,000			\$1,000
AED Powerheart G3 Plus							
Battery and Pad Replacement							
Wasa Recreation Society –				\$920			\$920
Food Safe Level 1							
Shuswap Indian Band –					\$1,323.40		\$1,323.40
Shuswap Band Youth							

CARRIED

48436 DGIA Denied MOVED by Director Walter SECONDED by Director Wilkie

THAT the following discretionary grants-in-aid be denied:

- CastleRock Estates Community Association CastleRock Estates Community Association's 3rd Annual FireSmart Event
- Fernie Heritage Cemetery Restoration Society Digitizing The Fernie Free Press
- Fernie Heritage Cemetery Restoration Society Repair Row Markers & Stones, Update Pictures on New Stones & Enter Data on Web Site
- Sparwood & District Chamber of Commerce Quarter Press Machine CARRIED

48437 CB Transboundary Conference MOVED by Director Walter SECONDED by Director Doehle

THAT the following Directors be authorized to attend the Columbia Basin Transboundary Conference: One River, One Future held on September 12 - 14, 2019 in Kimberley with expenses paid from Electoral Area Administration.

- Director Mike Sosnowski
- Director Stan Doehle
- Director Rob Gay
- Director Jane Walter
- Director Susan Clovechok
- Director Gerry Wilkie

CARRIED

48438 ILMA Annual Conference MOVED by Director Walter SECONDED by Director Gay

THAT the following Directors be authorized to attend the Interior Lumber Manufacturers' Association Annual Convention held on June 16 – 18, 2019 in Osoyoos with expenses paid from Electoral Area Administration.

- Director Stan Doehle
- Director Rob Gay

CARRIED

ADJOURNMENT

Adjourn to Closed

MOVED by Director Gay SECONDED by Director Doehle

THAT the meeting adjourn to a Closed Electoral Area Services Committee meeting to consider the following matters:

Notice on Title and Bylaw Enforcement – Section 90(1)(g) of the *Community Charter* – litigation or potential litigation affecting the RDEK.

CARRIED

The meeting adjourned to closed at 1:08 pm.

CERTIFIED CORRECT

Committee Chair Mike Sosnowski	Shannon Moskal, Corporate Officer



Building & Protective Services June Board Report

Chh 536 004

Building

Total monthly inquiries (phone/email/counter): 1,674

	April 2019			Year to Date			
Jurisdiction	Permits Issued	Dwellings Created	Construction Value	Total Permits Issued	Total Dwellings Created	Construction Value	
Area A	3	0	\$1,437,500	5	0	\$1,451,000	
Area B	6	2	\$1,008,000	18	3	\$1,503,000	
Area C	13	2	\$1,659,000	29	6	\$3,679,000	
Area E	1	0	\$65,000	8	1	\$688,750	
Area F	16	6	\$2,758,000	28	8	\$3,678,000	
Area G	3	1	\$63,000	10	2	\$496,500	
Totals	42	11	\$6,990,500	98	20	\$11,496,250	
Canal Flats	0	0	\$0	7	1	\$524,495	
Cranbrook	15	2	\$969,300	75	13	\$6,493,615	
Elkford	5	1	\$303,500	15	6	\$9,217,700	
Fernie	13	4	\$2,854,000	37	13	\$9,619,500	
Invermere	6	4	\$2,875,000	18	11	\$4,968,700	
Kimberley	26	13	\$1,814,700	49	28	\$5,698,700	
Radium	0	0	\$0	7	0	\$45,519	
Sparwood	7	0	\$268,500	16	1	\$1,074,175	
Totals	72	24	\$9,085,000	224	73	\$37,642,404	

Bylaw Compliance

Active compliance files: 43

Baynes Lake Fire

Baynes Lake Fire Department hosted Rapid Intervention Team (RIT) training for the 3 South Country Fire Departments. This 6 hour training program was facilitated with in-house Elk Valley – South Country instructors.

Edgewater Fire

Most of Edgewater's recruits have finished their training, and some of them will be attending the BC Training Officers Conference in June.

Elko Fire

Elko Fire Department has recently lost one member due to relocation. The Elko Fire Department Society hosted a very successful Mother's Day craft sale and dinner. All funds raised will go towards supporting the Elko Fire Department.

Fairmont Fire

Fairmont has a couple new members trained in the basic fire fighter level. Fairmont has one captain that will be attending the Fire Chiefs Conference with Chief Jim Miller in June.

Hosmer Fire

A Hosmer firefighter recently attended specialized training in High River AB. This training concentrated on delivery efficiencies for supplying rural water for firefighting; subject matter that our firefighters need to be very skilled in.

Jaffray Fire

Fire Chief Boreen and Deputy Chief Hockley recently completed their Fire Officer II certification through the College of the Rockies. Jaffray Fire Department hosted a week long Wildland Firefighter Instructor course. Instructors from 6 different area fire departments attended.

Panorama Fire

Panorama is shifting out of the winter clientele and has been fairly quiet at this time. Once river levels rise, river rescue training and practices will start. One member of Panorama will be attending the BC Training Officers Conference in June.

Windermere Fire

Windermere has recruits finished with their basic fire training. Windermere has responded to a number of grass fires throughout the RDEK fire protection area, from the south border at Fairmont to the north border of Edgewater.

Year to Date								
Jurisdiction	Fire	MVA	First Response	Other	Total	Average Attendance For Training	Average Attendance For Incidents	Volunteer Roster
Baynes Lake Fire	1	0	3	2	6	9	6	16
Edgewater Fire	2	1	4	0	7	7	4	16
Elko Fire	0	4	4	2	10	10	7	17
Fairmont Fire	5	0	3	2	10	8	4	15
Hosmer Fire	3	3	0	1	7	8	5	13
Jaffray Fire	4	6	9	1	20	9	6	15
Panorama Fire	1	1	6	5	13	10	5	22
Windermere Fire	7	6	13	10	36	9	5	18
Totals	23	21	42	23	109	9	5	132



Engineering June Board Report

U 600 001

MOYIE WATER SYSTEM

The new water meter-recording unit has been installed and the new control panel for the water system alarm has been received and will be installed soon. Staff continue to isolate sections of the distribution system to try to locate leaks and unaccounted-for water.

BAYNES LAKE - SPIRIT POND HAVEN WATER SYSTEM

The 2018 Annual Water System report was completed and submitted to Interior Health and the system owner, Baynes Lake Seniors Housing Society. The report highlights that system operation and water quality meets standards and regulations.

JAFFRAY - SOUTH COUNTRY HOUSING WATER SYSTEM

Operators are reviewing the standard procedures and repairing the chlorine pump in preparation to begin operating the system.

RUSHMERE WATER SYSTEM

A financial fact sheet was sent to the Rushmere Utility Advisory Commission that outlines the status of parcel taxes, debenture debt, and a prepayment option for 2020.

WINDERMERE WATER SYSTEM

The Water Quality Advisory remains in place as turbidity is between 1.0 and 1.5 NTU. Eagle Rock Construction's subcontractor completed the installation of the directionally drilled watermain. The new watermain in Victoria Avenue and an adjacent lane has been installed with testing occurring at the end of May. There has been some unexpected watermain connections which is causing issues with isolating water service, however; the contractor has been making some progress with isolating. The Pressure Reducing Valve Building proposed for Hill Top Road is in the permitting stage with construction expected to occur in summer. Tendering for additional water pumps for the East Side Lake Windermere Water Treatment Plant and Lake Pump Houses is to close late May with a recommendation for contract award expected to be presented at the June Board Meeting. The connection to the East Side system is expected to occur in September or October.

EAST SIDE LAKE WINDERMERE WATER SYSTEM

The Water Treatment Plant production has increased since the Victoria Day long weekend. Operators replaced two inoperable curb stop valves in Timber Ridge. Confined space entry assessments were completed to ensure a safe practice for entry was established.

SPUR VALLEY WATER SYSTEM

Operators turned off a water service, as there was a leak in the home caused by frozen plumbing. The property owner was advised to contact the RDEK operators to turn off the curb stop valve while away during the winter to avoid unnecessary water waste.

EDGEWATER WATER AND SEWER SYSTEMS

Macaulay Creek flow has increased and is flowing normal for this time of year. The watermain extension along South Approach Road is nearing completion with the Construction Completion Certification process to occur soon. The request to transfer a portion of the West Fernie New Building Canada Fund to the Baptiste Dam Upgrade was denied, as transferring part of the scope from one program to another is not permitted. Additional work costs were received and paid to the consultant, CIMA, for additional design and inspection.

The 2018 Sewage Lagoon Monitoring Annual Report was completed by Eco/Logic and submitted to the Province. The report concluded that effluent quality complied with the Municipal Wastewater Regulation limits in 2018 and does not appear to be affecting the Columbia River water quality.

FAIRMONT FLOOD AND LANDSLIDE SERVICE

The request for a scope change for EMBC's Disaster Mitigation Fund to remove debris from the Fairmont debris trap was denied by the Province as they felt the debris removal is operational and cannot be funded. Staff are investigating other options for a scope change to utilize the remaining \$82,100 grant before the extended deadline of March 31, 2020.

SNOW PACK AND WATER SUPPLY OUTLOOK

The snow weather stations in the East Kootenay show that the snow-water equivalent is below normal for late May. Floe Lake is at 85% of normal and there is no snow at the Morrissey Ridge and Moyie Mountain stations, which is slightly ahead of normal.

TIE LAKE WATER LEVEL CONTROL

The contractor and consulting engineer are working towards replacing the newly installed weir which was constructed 0.1 meters too low. A temporary repair was completed which allows the lake level to return to normal if the water level should rise. Part of the permanent repair is moving forward and expected to be installed in June.

AREA A FLOOD CONTROL

McElhanney completed the final design and the tender package is ready for release for the Hill Road Dike Upgrades and Erosion Protection. The environmental permit applications were submitted and a response from Fisheries and Oceans is expected soon. There are still some risks that the approvals may take longer which could impact the 2019 construction schedule.

ELK RIVER FLOOD STRATEGY COMMITTEE

Staff attended the May 2 meeting in Fernie. Meeting minutes will be presented to Board and highlighted when received.

2018 ANNUAL WATER SYSTEM REPORT

The Annual Water System Report is completed and will be submitted to Interior Health and posted on the RDEK website for the public.



Information Report

Ahj 065 002

Date

May 6, 2019

Author

Debbie Renaud, Deputy Chief Financial Officer

Subject

Community Works Funds Summary 2014 - 2019

INFORMATION

Section (h) of the Community Works Fund Policy states that annually, a 5-year summary of Community Works Funds committed and paid will be presented to the Electoral Area Services Committee.

Attached is a summary of funds committed and paid for the years 2014 - May 16, 2019.

attachment

UBCM Funding @ May 6, 2019

Prior to 2011	\$ 1,261,708
2011	707,040
2012	707,040
2013	706,734
2014	688,614
2015	688,614
2016	711,803
2017	709,846
2018	734,217

Total Received \$ 8,209,687

Projects Paid 2014 - 2019	
Elko Well Pump Upgrade (2014)	42,000
Cold Spring Area A Flood Control (2014)	25,000
Fairmont Creek Flood Control (2014-2015)	80,000
Windermere Water (2014-2016)	381,392
Cranbrook to Wardner Trail (2014-2016)	70,000
West Fernie Infrastructure (2015)	30,000
Edgewater Water (2015)	300,000
Tie Lake Cattle Fencing (2015)	10,000
North Star Rails 2 Trails (2015)	23,000
Fairmont Creek Flood control Phase 2	71,222
Fairmont Ogilvy Wells extension	39,000
Fairmont groundwater source	555,000
Fairmont Dutch Creek extension	145,050
North Star Rails 2 Trails	25,000
Cherry Creek Falls Park table/bench bases	6,000
Flexinet Broadband	48,090
Wasa outdoor kitchen	6,113
Veterans memorial park	25,000
Tie Lake Dam upgrade	43,762
Fairmont community Assoc – bike & walking path	15,000
Idlewild Park – accessible washrooms	500,000

Projects Committed 2014 - 201	9	
110/2003 001111110000 2014 203		
CBC Broadband Project	\$	420,000
Kinbasket W&S upgrade septage receiving facility		12,750
KEYSA indoor sports facility		130,000
CBBC – St Mary's Lake/Meadowbrook Internet		80,000
Westside Legacy Trail		375,000
Key City Theatre Upgrade phase 2		150,000
Fernie Memorial Arena Upgrade		100,000
Area B Septage		400,000
Wasa Outdoor Arena Lighting Upgrade		11,500

Total Projects Committed 2014-2019

(continued next page)

\$ 1,679,250

Projects Paid 2014 – 2019 Continued	
Rushmere Water System SCADA upgrade	12,500
Moyie Area Cintek Project	20,200
Tie Lake Dam upgrade	218,238
Windermere Treated Water Project	1,200,000
Mount Fernie Park Road Upgrade	181,700
Cranbrook History Centre (Railway Platform)	50,000
Lake Baptiste Dam Upgrade	200,000
Total Projects Paid 2014 - 2019	\$ 4,323,267

Funding Summary		
Grant Funds Received	\$	8,209,687
Interest		426,119
Add: unspent on closed projects		8,854
Less Funds Spent prior to 2014		(1,498,658)
Less: Funds Spent 2014-2019		(4,323,267)
Less: Funds Committed	-	(1,679,250)
Funds Available	\$	1,143,485



Annual Water Systems Report REGIONAL DISTRICT OF EAST KOOTENAY 2018



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1. RDEK Water Systems Overview

The Regional District of East Kootenay (RDEK) strives to provide a safe and reliable water supply to all of its customers. As required by the Drinking Water Protection Act, this annual water report is intended to inform the public of the water systems owned and operated by the RDEK and provide details on water quality, system maintenance and improvements, water conservation tactics, and more. The RDEK's certified water operators ensure systems operations are in compliance with regulations set out by the BC Interior Health Authority (IHA).

Water Systems	EOCP#	2018 Connections
East Side Lake Windermere	1926 & 1927	885 *
Windermere	1098	628
Timber Ridge	1099	347 **
Holland Creek	N/A	375
Edgewater	649	462
Rushmere	1854	36
Spur Valley	2421	73
Moyie	2742	70
Elko	2407	62

^{*} As of June 2018, Timber Ridge joined East Side Lake Windermere

2. Water Treatment Objectives

The Canadian Drinking Water Guidelines, developed by Health Canada, are designed to protect the health of community members and in particular those most vulnerable; children, the elderly, and individuals with compromised immune systems. The parameters set out in those guidelines are the performance goals every water system should strive to achieve in order to provide the cleanest, safest and most reliable drinking water possible.

A Maximum Acceptable Concentration (MAC) level has been established by Health Canada for microbiological criteria. Each MAC has been designed to safeguard health, assuming a lifelong consumption of drinking water containing the substances at the maximum concentration level.

Aesthetic Objectives (AO) apply to characteristics of drinking water that can affect its acceptance by consumers. These would include such criteria as taste, odour, and appearance. Some AO's, like turbidity, could pose a health risk to some at-risk consumers if the MAC levels are exceeded.

In the East Kootenay, the IHA acts as the water quality regulator by issuing Operating Permits and placing conditions on those permits. Those conditions are generally found in the BC Drinking Water Protection Act and the Canadian Drinking Water Guidelines.

IHA employs the 4-3-2-1-0 treatment objective to ensure water-borne illnesses are not jeopardizing the public's health:

- Based on Canadian Drinking Water Quality Guidelines
- 4 log (99.99%) inactivation of viruses
- 3 log (99.9%) inactivation of or removal of Giardia and Cryptosporidium

^{**} Timber Ridge Connection totals up to June 2018

- 2 treatment processes for surface water (typically this includes filtration and disinfection)
- 1 for <1 Nephelometric Turbidity Units (NTU) of turbidity (with a target of 0.1 NTU)
- 0 fecal coliform and E. Coli

3. Water Quality Monitoring

Monitoring programs are established as required by IHA Regulations, Operating Permit, and the Drinking Water Officer. Bacteriological testing is a major requirement and is performed routinely in every RDEK water system. Samples are submitted to an approved lab where they are tested for Total Coliform and E. Coli Bacteria.

Coliforms:

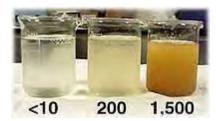
The presence of total coliforms in the water system is an indicator that the system is experiencing re-growth of pathogens, that infiltration has occurred, or that it has not been properly treated at source. It is an indication that potential exists for bacteria causing adverse health effects. The MAC for total coliform in all RDEK operated water systems is 0 per 100 mL. If a sample comes back positive for coliform, operators review sampling practices and system operations anomalies, and a re-sample is conducted. If that result is positive then the main is flushed, monitored, and tested again. If the third result is positive, the main is taken out of service, chlorinated, flushed and remains out of service until acceptable results are obtained.

E. coli:

Escherichia coli is one species in the fecal coliform group and is a definite indicator of the presence of feces in the distribution system. The MAC for E.coli is 0 per 100 ml. An unacceptable MAC test for E.coli triggers an immediate boil water order by the Medical Health Officer which remains in effect until the problem is identified, isolated, resolved, and acceptable test results are obtained.

Turbidity:

Turbidity is a measure of water clarity. Turbid water can look cloudy or opaque and can also affect the color of the water. Turbidity is measured in Nephelometric Turbidity Units, or NTU. The instrument used for measuring is called nephelometer or turbidimeter, which measures the intensity of light scattered at 90 degrees as a beam of light passes through a water sample.



The RDEK monitors turbidity with continuous monitoring instrumentation and verifies values with daily grab samples in all of its surface source water systems, using this as a basis for general water quality. Water Quality Advisories are issued when turbidity levels are greater than 1 NTU. Boil Water Notices are issued at or above 5 NTU. Depending on the treatment system, Health Canada recommends different turbidity level objectives; however, if it is above 1 NTU, a Water Quality Advisory is issued.

Chlorine Disinfection:

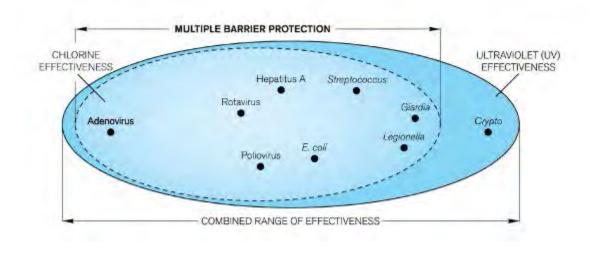
Most RDEK water systems are currently using chlorine to disinfect the water prior to sending it through the distribution system. Maintaining free chlorine residual in all parts of the system is important in keeping the water safe from bacteriological growth and other disease-causing organisms.

To ensure adequate chlorine levels exist, the RDEK has a number of online chlorine analyzers that monitor residuals and will alert an operator should a residual fall below a desired point.

<u>Ultraviolet Light Disinfection:</u>

Ultraviolet light (UV) destroys harmful organisms by causing a molecular change in their DNA makeup that prevents them from multiplying. This process destroys the ability of the organism to spread disease - when pathogens cannot multiply, they are considered to be no longer harmful.

UV is often used in conjunction with chlorination for added protection and to combat organisms such as cryptosporidium. Cryptosporidium is a chlorine resistant protozoan but can easily be inactivated by UV. Another advantage of UV disinfection is that it does not produce any disinfection by-products. The East Side Lake Windermere & Edgewater water systems have been equipped with a UV disinfection system.



Disinfection By-Products:

Disinfection by-products are formed when disinfectants used in water treatment react with bromide and/or natural organic matter (i.e., decaying vegetation) present in the source water. Different disinfectants produce different types or amounts of disinfection by-products. Disinfection by-products, for which MAC's have been established, have been identified in drinking water, including trihalomethanes and haloacetic acids.

- Trihalomethanes (THM) are a group of four chemicals that are formed along with other disinfection by-products when chlorine or other disinfectants used to control microbial contaminants in drinking water react with naturally occurring organic and inorganic matter in water. The THM's are chloroform, bromodichloromethane, dibromochloromethane, and bromoform. The Canadian Drinking Water Guidelines have established a MAC to regulate total THM's (TTHM) at a maximum allowable annual average level of 0.1mg/L.
- Haloacetic Acids (HAA) are a group of chemicals that are formed along with other disinfection by-products when chlorine or other disinfectants used to control microbial contaminants in drinking water react with naturally occurring organic and inorganic matter in water. The Canadian Drinking Water Guidelines has established the MAC for haloacetic acids at 0.08mg/L based on a location's running annual average of quarterly samples taken in the distribution system.

The RDEK samples for both THM's and HAA's on a quarterly basis*. Of these samples, there was 1 result exceeding the Canadian Drinking Water thresholds for THMs in Edgewater in 2018. RDEK operators increased the frequency of distribution system flushing to further reduce THM's and continue to monitor the situation closely. All other tests met the required thresholds.

For more information on specific water quality parameters please contact the RDEK or visit the *Province of BC's Ministry of Healthy Living and Sport* website to find the *Drinking Water Protection Act* and *Regulation http://www.health.gov.bc.ca/protect/dw_index.html* or the Health Canada website to find the *Guidelines for Canadian Drinking Water Quality*. http://www.hc-sc.gc.ca/ewh-semt/pubs/water-eau/index-eng.php#tech_doc

*As per IHA standards, groundwater-sourced systems (Spur Valley, Moyie, Elko, and Holland Creek) do not require THM or HAA testing.

Filtration:

Filtration is part of the treatment process in the Rushmere and East Side Lake Windermere water systems. In Rushmere, filtration is performed by an ultra-filter cartridge system.

The filtration system for East Side Lake Windermere consists of the following steps:

 Coagulation: Polyaluminum Chloride, a primary coagulant, is used to destabilize colloidal (particles that do not settle out) substances

- Flocculation: A polymer is added to clump the destabilized particles together into aggregates that can be more easily separated from the water.
- Settling: The water is sent through up-flow tube settlers, slowing down the flow to allow the floc to settle. This first step removes the majority of the solids.
- Filtration: The water is passed through a mixed-media adsorption clarifier, which removes non-settleable solids using buoyant media. The final filtration process removes any remaining solids creating a very low turbidity product.

4. Water Quality Performance

Parameters	Quality Standards	Frequency	Water Systems	Performance
			East Side Lake	
		Weekly	Windermere	100%
		Weekly	Windermere	100%
	Less than one E.Coli and	Weekly	Edgewater	100%
Total Coliform,	total coliform bacteria	Weekly	Holland Creek	100%
E.Coli	detectable per 100mL	Weekly	Timber Ridge	100%
	samples	Weekly	Rushmere	100%
		Weekly	Spur Valley	100%
		Monthly	Moyie	96%
		Monthly	Elko	98%
	Free chlorine residual	Daily	East Side Lake Windermere	100% > 0.5 mg/L
	minimum of 0.5mg/L	Five days/week	Windermere	99.6% ≥0.5mg/L
	entering the system after no	Five days/week	Edgewater	99.6% ≥0.5mg/L
Free Chlorine	less than 20 minutes	One day/week	Holland Creek Distribution	100% ≥0.2mg/L
Residual	contact time. Minimum of 0.2mg/L at any/all end	Five days/week	Timber Ridge Distribution	100% ≥0.2mg/L
	points of the distribution	Three		
	system	days/week	Rushmere	98.8% ≥0.5mg/L
		Three		Ĭ
		days/week	Spur Valley	89.6% ≥ 0.5mg/L
	Disinfected water shall not be higher than 1 NTU. Between 1 NTU and under 5 NTU a water quality advisory must be issued. Above 5 NTU a boil water notice is issued. Turbidity of water treated by membrane filtration shall not exceed 0.1 NTU in at least 95% of the samples in any month	Daily	East Side Lake Windermere	100% < 1.0 NTU
		Five days/week	Windermere	31% ≤1.0 NTU 100% ≤5.0 NTU
		Five days/week	Edgewater	100% ≤1.0 NTU
Turbidity		Five days/week	Holland Creek	100% ≤1.0 NTU
•		Five days/week	Timber Ridge	84.3% ≤0.3 NTU 100% ≤1.0 NTU
		Three		100% ≤0.3 NTU
		days/week	Rushmere	100% ≤1.0 NTU
		Three days/week	Spur Valley	98.8% ≤0.30 NTU 100% ≤1.0 NTU
		Quarterly	East Side Lake Windermere	N/A
		Quarterly	Windermere	100%
Total	Maximum Allowable Annual	Quarterly	Edgewater	75%
Trihalomethanes	Average of 0.1mg/L	Quarterly	Holland Creek	N/A (groundwater)
		Quarterly	Timber Ridge	100%
		Quarterly	Rushmere	N/A
		Quarterly	Spur Valley	N/A (groundwater)
Parameters	Quality Standards	Frequency	Water Systems	Performance

		Quarterly	East Side Lake Windermere	100%
		Quarterly	Windermere	100%
Haloacetic Acids	Maximum Allowable Annual	Quarterly	Edgewater	100%
Tialoacetic Acius	Average of 0.08mg/L	Quarterly	Holland Creek	N/A (groundwater)
		Quarterly	Timber Ridge	100%
		Quarterly	Rushmere	N/A (small water system)
		Quarterly	Spur Valley	N/A (groundwater)
	E. Coli: <10% of samples may exceed 20/100 in any 6 month period	Weekly	Edgewater	100%
Edgewater Raw Water Monitoring for Filtration Deferral	Total Coliform: <10% of samples may exceed 100/100mL in any 6 month period	Weekly	Edgewater	70.5%<100/100mL
	Turbidity: <1 NTU	Weekly	Edgewater	100%

Please see Appendix A for Monthly Average Turbidity, Chlorine Residual, and Water Consumption Data for each Water System.

5. Systems at a Glance

Water System	Source Water	Supply Method	Disinfection/ Treatment Process	Pressure Reducing Stations	Reservoir & Capacity	Hydrants For Fire Protection
East Side Lk Windermere/ Timber Ridge	Lake Windermere	Pumped/ Gravity	Flocculation & Filtration, Chlorine & UV disinfection	5	962m³	Yes
Windermere	Lake Windermere	Pumped/ Gravity	Chlorine disinfection	2	Concrete 1250m ³ & 1600m ³	Yes
Edgewater	Lake Baptiste	Gravity	Chlorine & UV disinfection	3	Steel 800m ³ & 400m ³	Yes
Holland Creek	Groundwater Well	Pumped/ Gravity	Chlorine disinfection	1	Supplied by Kinbasket Water and Sewer	Yes
Rushmere	Lake Windermere	Pumped	Ultra filtration and Chlorine disinfection	0	Polyurethane 17m ³	No*
Spur Valley	Groundwater Well	Pumped/ Gravity	Chlorine disinfection	0	Concrete 125m ³ & 222m ³	Yes**
Moyie	Groundwater Well	Pumped/ Gravity	No treatment or disinfection	0	Concrete 71m ³	No
Elko	Groundwater Well	Pumped	No treatment or disinfection	0	No storage	No

^{*} Fire protection by tender only ** Insufficient fire flows through hydrants. Protection by tender only.

6. Water Systems in Detail

6.1 East Side Lake Windermere Water System:

East Side Lake Windermere's water is drawn from Lake Windermere and pumped from the Baltac Pumping Station to the East Side Lake Windermere Water Treatment Plant (WTP) located on Windermere Loop Road. It passes though the coagulation, flocculation, settling and filtration treatment stages and the filtered water is then disinfected using UV and chlorine before being fed to the reservoir and distribution system. The entire process is monitored via Supervisory Control and Data Acquisition (SCADA) instrumentation and auto-dialer alarms as well as being verified and documented by operators daily.

2018 Events and System Improvements:

- Water treatment plant, distribution system and customer base acquisition complete October 1, 2018
- Columbia Valley RDEK office relocated to East Side Lake Windermere WTP
- Open House event a success with many in attendance
- SCADA upgrades for system complete
- Emergency eyewash/shower installed at WTP
- · Many spare parts and equipment acquired

2019 Plans:

- Complete connection to Windermere reservoirs & distribution system (including some upgrades to WTP)
- Upgrade Baltac Road Pressure Reducing Valve building

6.2 Windermere Water System:

Windermere's water is drawn from Lake Windermere and pumped from the Lake Pumping Station to the Water Pumping Station located beside the Windermere Public Beach. During this transfer, it is disinfected with chlorine gas and pumped again to the distribution system and across Highway 93/95 to a 1250m³ and a 1600m³ concrete reservoir. The water in the reservoir is then sent into the distribution system and ultimately to customers. This process is monitored using instrumentation and alarm dialers to notify the operators when a problem occurs. These sites are frequented 5 days per week and processes are verified and recorded.

2018 Events and System Improvements:

- Completion of acquisition of Parr Utilities
- Start of planning and engineering of connection of Parr Utilities now East Side Lake Windermere WTP to Windermere distribution system

2019 Plans:

- Completion of connection of East Side Lake Windermere WTP to Windermere Distribution
- Upgrades to distribution for fire flows
- Pressure Reducing Valve replacement and upgrades

6.3 Edgewater Water System:

The source water intake for Edgewater is located in Lake Baptiste, approximately two kilometers southeast of town adjacent to the Elk Park Ranches. The water flows from Lake Baptiste, through the UV Water Plant, to steel reservoirs, and then on to consumers all using the force of gravity.

Edgewater water is disinfected with both UV and chlorine and is stored at the Hewitt Road reservoirs which provide 1200m³ of treated storage. The RDEK has the capability to fully monitor the entire process through Edgewater's SCADA system which alerts the operators of any potential problems.

2018 Events and System Improvements:

- Emergency Operation Plan created
- Baptiste Dam upgrade near completion
- Several line repairs throughout year resulting in reduced consumption
- Two illegal connections eliminated
- Two culvert washouts at steel reservoirs repaired
- Double Check Valve Assembly at reservoir towers repaired

2019 Plans:

- Complete Baptiste Dam upgrade
- Install Siphon Line Recharge Assembly
- EPA NET water model update for fire flow issues

6.4 Holland Creek Water System:

The community is supplied with potable water by Kinbasket Water & Sewer Company (KWSC). Well source water is chlorinated to protect against contamination within the distribution system should it become compromised. Water is metered by KWSC before entering Holland Creek. The system contains one PRV station which is located just prior to the first connection.

2018 Events and System Improvements:

Antler Ridge subdivision very active with new construction (water and sewer connections)

2019 Plans:

- Pressure Reducing Valve safety retrofit
- Valve remove & replace (Mountain Heights)

6.5 Timber Ridge Water System:

Timber Ridge has a bulk water connection to the East Side Lake Windermere WTP (formerly the Parr Utilities WTP. The Parr Utilities WTP was purchased by the RDEK in October of 2018.) In the East Side Lake Windermere WTP raw water from Lake Windermere is brought to IHA standards that conform to 4-3-2-1-0 treatment objectives. The RDEK operates a reservoir and pump house (Phase 3 Pump House) within Timber Ridge to deliver sufficient pressures. The pump station also provides a point for the RDEK to monitor water quality through chlorine and turbidity level analysis and a location for automatic alarm dialers to alert staff of any problems with the system.

2018 Events and System Improvements:

 Acquisition of Parr Utilities and establishment of East Side Lake Windermere Water Service Area that includes the Timber Ridge Water System Service Area

2019 Plans:

See 6.1 East Side Lake Windermere Water System

6.6 Rushmere Water System:

The community of Rushmere is supplied with treated water from Lake Windermere through a small membrane filtration treatment plant. Treated water is stored within the plant and pumped to the community using two variable frequency distribution pumps. Rushmere water system is dedicated to domestic use with some lawn and garden sprinkling. There is no water distribution fire protection through fire hydrants.

The plant is highly automated and operators have remote monitoring and control capability via SCADA. The plant is attended at a minimum of 3 times per week and can alert staff when problems occur.

2018 Events and System Improvements:

- New distribution pump and motor acquired
- Two pump check valves replaced
- Uninterrupted Power Supply (UPS) failed and replaced in WTP

2019 Plans:

Ongoing maintenance and repair

6.7 Spur Valley Water System:

The community of Spur Valley is supplied with water from a groundwater well situated just south of the community. The water is chlorinated and then pumped to two reservoirs before being distributed to residents. The RDEK has the capability to fully monitor the entire process through Spur Valley's SCADA system which alerts the operators of any potential problems. Operators are on site a minimum of 3 times per week.

2018 Events and System Improvements:

• Air relief valve in facility rebuilt

2019 Plans:

- Ongoing maintenance and repair
- Leak detection and unaccounted-for water assessment

6.8 Moyie Water System:

The Moyie Water System receives its groundwater from a 57 meter deep well. Water is pumped from the well using a 15 horsepower well pump up to a 71m³ reservoir which maintains the pressure in the distribution system. The water is not chlorinated. RDEK operators are on site 2-3 times per week to ensure proper operation and perform monthly bacteriological sampling. The pump house is also outfitted with automatic alarm dialers to alert staff when regular functions are compromised.

2018 Events and System Improvements:

Completion of Lake Street & Moyie Ave Watermain Replacement Project

2019 Plans:

- Unaccounted for system water loss source detection and repair
- Replace blow off Queens and Campbell
- Repair reservoir mainline valve

6.9 Elko Water System:

The community of Elko receives raw water from a well located near the pump house. The well is located in a confined aquifer, and water is pumped directly to the distribution system. Because there is no storage reservoir in Elko, the water system relies solely on the continuous operation of the pump to keep up with demand.

RDEK operators are on site 2 to 3 times per week to ensure proper operation and perform bacteriological sampling monthly as required. The pump house is also outfitted with automatic alarm dialers to alert staff when regular operations are compromised.

2018 Events and System Improvements:

Ongoing maintenance and repair

2019 Plans:

Building roof & gable maintenance

7. Operator Certification

	EOCP Certifications				
Employee	Certification #	Level			
Norm	6330	WT-III, WD-II MWWT-I, WWC-II, CH			
Ginger	6821	WT-II, WD-II, MWWT-II, WWC-I, CH			
Paul	6500	WT-I, WD-II, MWWT-I, WWC-I, CH			
Krista	7969	WT-I, WD-II, MWWT-I, WWC-I, CH			
Jennifer	100454	WWC II, WWT I, WD II, WT II			
Dave	7040	sws			
Brian	8973	SWS			
Jeff	141754	SWS			

^{*} WT: Water Treatment

^{**} WD: Water Distribution

^{***} MWWT: Wastewater Treatment

^{****} WWC: Wastewater Collection

^{*****} CH: Chlorine Handling

^{******} SWS: Small Water Systems

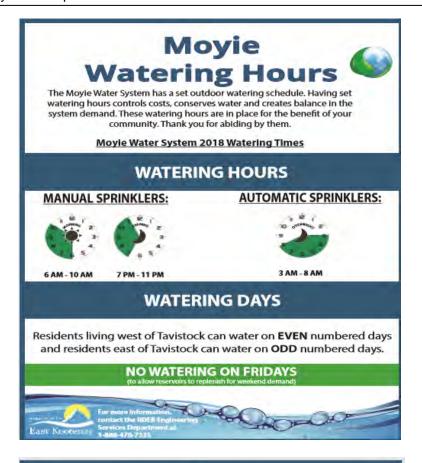
^{******} MUI: Multi Utility

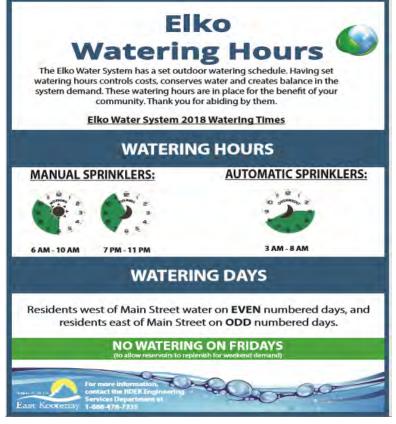
8. Water Conservation

Water is essential to life. We need water to grow food, keep clean, provide power, control fire, and last but not least, we need it to stay alive!

To provide enough clean fresh water for people, water is cleaned at drinking water treatment plants before it is used. And after water is used, it is cleaned again at wastewater treatment plants or by a septic system before being put back into the environment. Saving water is good for the earth, your family and your community.

As part of its Water Conservation Strategy, the RDEK devotes resources to system monitoring and leak detection in all of its water systems. The RDEK has also adopted a Watering Hours Schedule for most of the operated water systems.



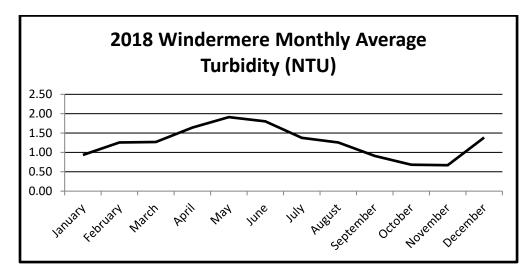


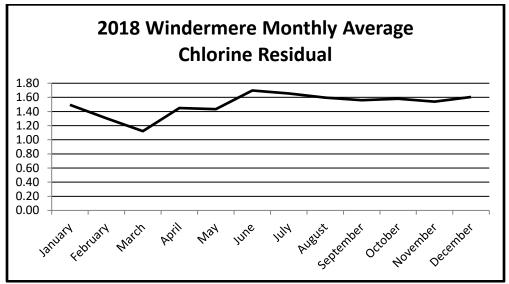
9. Summary

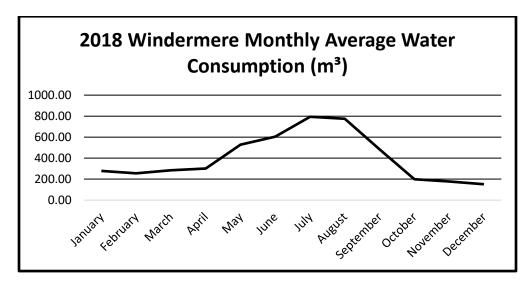
The RDEK is committed to providing safe potable water in as efficient a manner as possible. Working with the IHA to plan for future improvements while facing obstacles as they are presented is a major part of what we do. This report represents a way of communicating facts and keeping the public apprised of what happened in 2018 as well as things to come in the future. We hope it has helped shed some light on current operation processes of our water services in the East Kootenay.

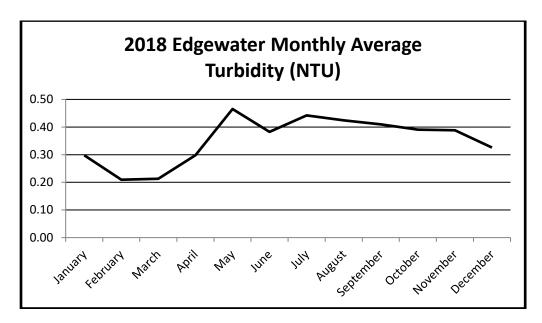
Appendix A

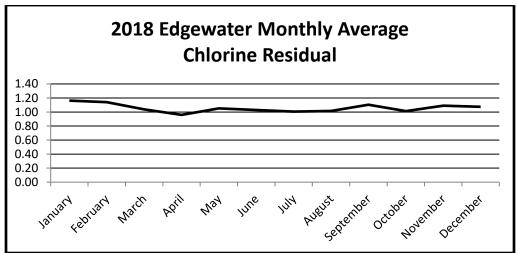
Water System Data

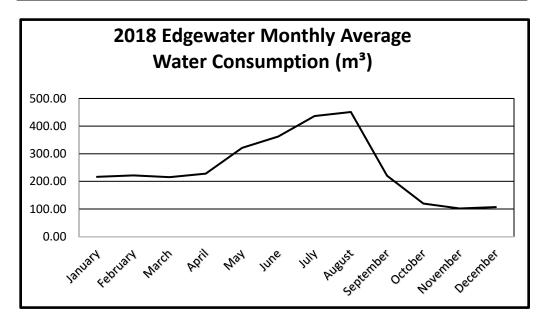


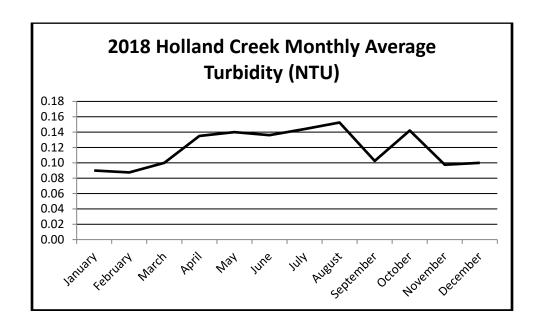


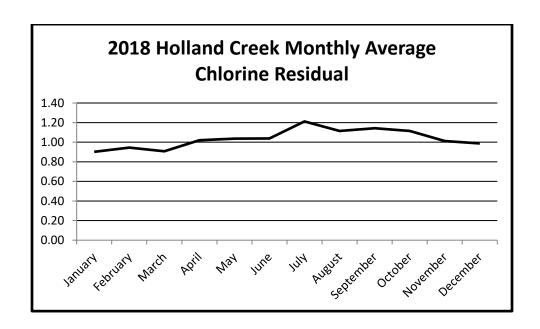


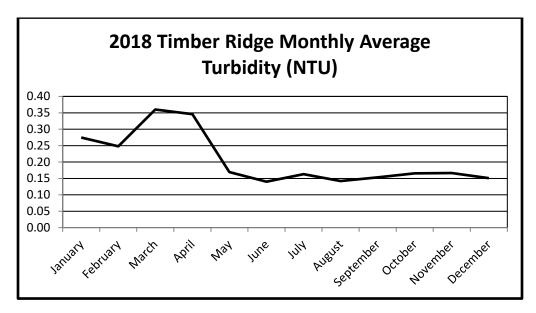


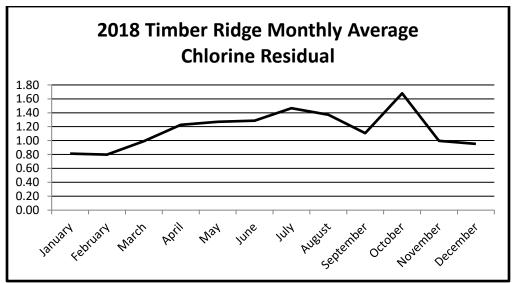


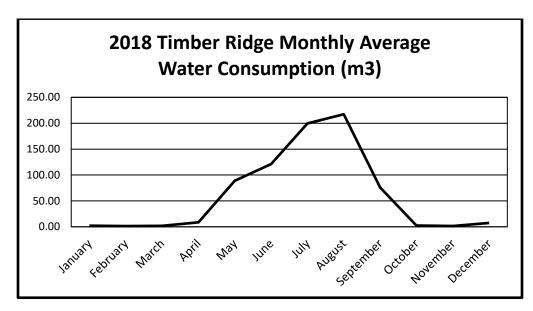


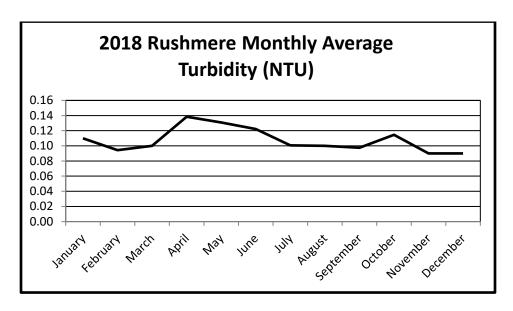


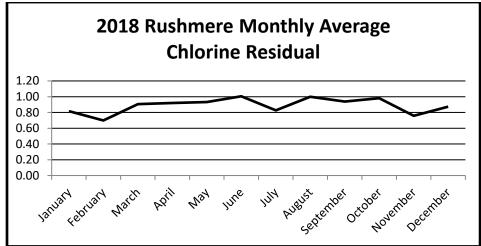


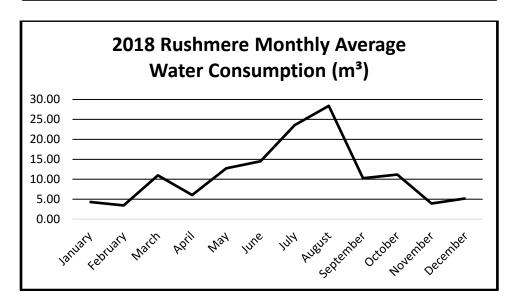


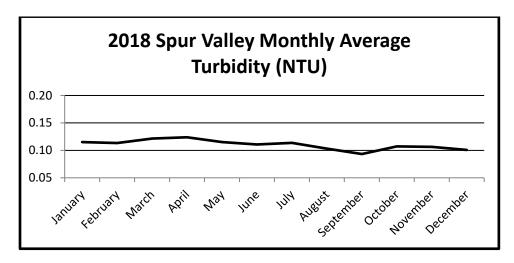


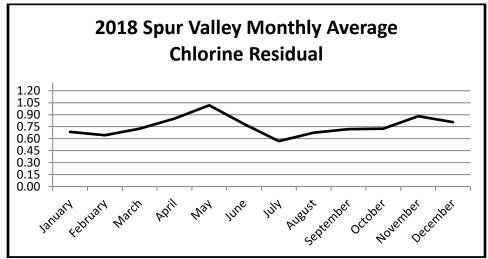


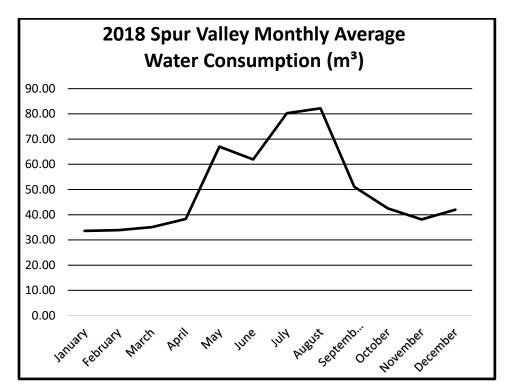


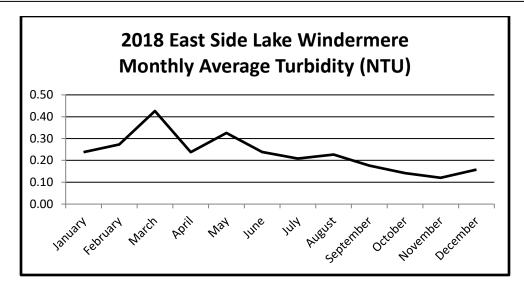


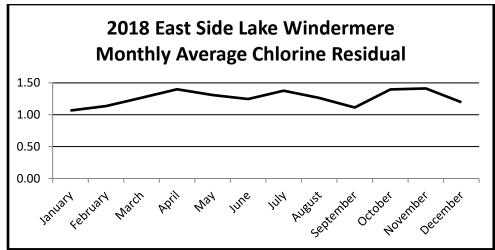


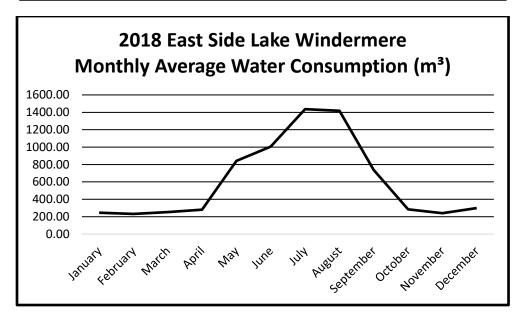












Note: RDEK took over East Side Lake Windermere Water System operation October 1, 2018. Previous Data supplied by previous operator.

No.		
NO.		

MOVED by Director _____ SECONDED by Director _____

THAT the following discretionary grants-in-aid be approved:

Recipient	Area A	Area B	Area C	Area E	Area F	Total
Waldo Stockbreeders Live Stock Association – 80th Anniversary		\$500				\$500
55+ BC Senior Games Society, Zone 7 – 55+ BC Games	\$250		\$250	\$250	\$250	\$1,000
Mount Baker Secondary School – Dry Graduation 2019			\$500			\$500
Western Canadian Blind Golf Association – Western Canadian & Canadian Blind Golf Championships				\$1,000		\$1,000
Wasa & District Lions Club – Utility Billings				\$1,500		\$1,500
City of Fernie – National Western Regional Mine Rescue Competition – 14th Biennial	\$5,000					\$5,000



Discretionary Grants-in-Aid Application Form

Se	ctic	n A – Applicant/	Organ	ization Information			
1.	Re	gistered Non-Pro	ofit Or	ganization No.: S0002	02565		
2.	Pro	oject Title: Waldo	Stock	breeders Livestock As	ssociation 80th Anniversary		
3.	. Applicant/Organization. Must be an eligible applicant.						
	a)	Legal Name of 0	Organi	ization: Waldo Stockb	breeders Live Stock Association		
	b)	Mailing Address	s: Box	235			
	c)	City: Jaffray, BC	;		d) Postal Code: V0B 1T0		
	e)	Main Contact fo	r App	lication: Lily Durham			
	f)	Telephone #: 25	50-421	-3298	g) Email: bccountrygirl@hotmail.com		
4.	Sp	onsored Organiz	ation.	Only complete if applica	cable.		
	a)	Legal Name of C	Organi	ization:			
	b)	Mailing Address	s:				
	c)	City:			d) Postal Code:		
	e)	Main Contact fo	r App	lication:			
	f)	Telephone #:			g) Email:		
	-	on B – Grant Req					
1.	En	ter the grant amo	ount y	ou are requesting fro	om each electoral area.		
	Ele	ectoral Area A	\$		Electoral Area E \$		
	Ele	ectoral Area B	\$	500.00	Electoral Area F \$		
	Εle	ectoral Area C	\$		Electoral Area G \$		
					Total Funding Request: \$ 500.00		
Are Are	а А : і а В: і	I Area Descriptions: rural Elk Valley South Country rural Cranbrook, Moyie, I	Fort Stee	ele, Bull River, Wardner	Area E: rural Kimberley, Wasa, Ta Ta Creek, Skookumchuck Area F: rural Canal Flats to rural Invermere Area G: Wilmer to Spillimacheen		

	EAAC Recommendations	Board Resolution			
A	E	Board Date:			
B 500	F	Resolution No:			
С	G	Approved/Denied (\$):			
Total EAAC Rec		Funding changes at Board from EAAC recommer	ndation:		

Personal information requested on this funding application is collected under the authority of section 26 of the *Freedom of Information and Protection of Privacy Act* (FOIPPA) and will be used by the Regional District of East Kootenay (RDEK) for evaluation of this application and administration purposes only. Disclosure of personal information by the RDEK is subject to the requirements of FOIPPA. For questions about the collection, use or disclosure of your personal information by the RDEK, contact the RDEK Corporate Officer at 19-24 Avenue South, Cranbrook, BC, V1C 3H8, 250-489-2791.

2. Purpose of Grant.

Provide a clear description of the nature of the project and how the grant will be used.

Waldo Stockbreeders Livestock Association will be celebrating their 80th anniversary with a historical supper and dance on October 26, 2019.

Waldo Stockbreeders Livestock Association is the oldest long standing agricultural organization in the province of BC with a diverse and rich history.

Funding request will help offset the extra expenses incurred with having this large event. Tickets at the door will cover the cost of the meal.

Local 4H will be catering the meal and historical poster boards, displays, video, historical place mats and calendars have been designed. Event will be held at the Jaffray Community Hall with various key note speakers invited from the Province and region.

Waldo Stockbreeders has been supporting the agriculture community & improving the quality of livestock within Area B for 80 years and is still an active advocate. Our membership is \$10/year and have supported our youth with various bursaries.

3. Areas Benefitting.

List the specific areas that will benefit from the grant.

Jaffray, Baynes Lake, Elko, Grasmere, Wardner, Ft. Steele,

Additional Information Attached: Y

letter, may be attached to the application form.

4.	Benefits. Describe how the project will benefit the areas listed in section 3, including the residents of those areas, and how the project meets local needs.
anr will Wa	Ido Stockbreeders Livestock Association is the oldest livestock association in BC. Our 80th biversary celebration will benefit all residents that attend with historical information, reminiscing and we also be awarding 3-25 year stock canes to members. Ido Stockbreeders has a diverse and rich history and continue to improve the quality of ranching and iculture within the Area B region.
Se	ction C – Additional Information
	assist with the review of your grant request, it is recommended to include the following additional ormation to support your application:
	 Project Budget Provide a budget showing the total funding required and identify which budget items would be funded by the grant.
	 Funds Received from Other Sources Outline what efforts have been made to obtain additional funding and the amount of funding that has been secured.
	 Project Partners and Resources Identify any partners or resources which will be assisting you during this project.

Proposals may be submitted by hand delivery, mail, facsimile, or email to:

or N ✓ Up to six single-side pages or three double-side pages of additional information, including a cover,

> Attention: Corporate Services Regional District of East Kootenay 19 – 24 Avenue South, Cranbrook BC V1C 3H8

Facsimile: 250-489-3498 Email: info@rdek.bc.ca





APR 0 \$ LL.3

East Kootenay

Discretionary Grants-in-Aid Application Form

Section A – Applicant/Organization Information							
1. Registered Non-Profit Organization No.: U8801273							
2. Project Title: 55+BC GAMES							
Applicant/Organization. Must be an eligible applicant.							
a) Legal Name of Organization: 55+ BC Senior Games Society, Zone 7							
b) Mailing Address: 1900 - & Av	e S						
- · · -	d) Postal Code: VIC 7E7						
e) Main Contact for Application: ゴi ト							
f) Telephone #: 350 - 436 - 2417	g) Email: jajohnson 187@ovHook-C						
4. Sponsored Organization. Only complete if applica							
a) Legal Name of Organization:							
b) Mailing Address:							
c) City:	d) Postal Code:						
e) Main Contact for Application:							
f) Telephone #:	g) Email:						
Section B – Grant Request							
Enter the grant amount you are requesting fro	m each electoral area.						
Electoral Area A 🗸 \$ 350	Electoral Area E 🗸 \$ 250						
Electoral Area B \$	Electoral Area F - \$ 250						
Electoral Area C 🗸 \$ 2.50	Electoral Area G \$						
2.00torar/110a 0 V W	Total Funding Request: \$ 1000						
	Total runding Request: \$ 1000						
Electoral Area Descriptions: Area A: rural Elk Valley Area B: South Country Area C: rural Canal Flats to rural Invermere Area C: wilmer to Spillimacheen							

				Office Use Only			
	EAAC	Recommen	dations	Board Resolutio	n		
A 250 E 250			250	Board Date:			
В		F	250	Resolution No:			
С	250	G		Approved/Denied (\$):			
Total EAAC Recommendation:				Funding changes at Board from EAAC recomme	endation:		

2. Purpose of Grant.

Provide a clear description of the nature of the project and how the grant will be used.

GRANTS WILL ASSIST SENIORS 55+
TO PARTICIPATE IN SENIOR GAMES
AT THE 2019 COMPETITION IN
KELDWNA IN SEPTEMBER.

GRANTS HELP WITH THE COSTS OF COACHES, CLINICS, FACILITY RENTALS TO PREPARE SENIORS FOR COMPETITION.

GRANTS ALSO COULD ASSIST WITH COSTS OF TRANSPORTATION AND HOUSING AT THE GAMES, AS GETTING TO KELDWHA IS PROHIBITIVE FOR SOME SENIORS.

3. Areas Benefitting.
List the specific areas that will benefit from the grant.

EAST KOOTENAY COMMUNITIES OF CRANBROOK, FERNIE, SPARWOOD, INVERNERE, KIMBERLEY, RADIUM, ELKFORD, FAIRMENT

4. Benefits.

Describe how the project will benefit the areas listed in section 3, including the residents of those areas, and how the project meets local needs.

BS+ GAMES HELP SENIORS STAY
PHYSICALLY AND MENTALLY
ACTIVE, AND SOCIALLY INVOLVED.

Section C - Additional Information

To assist with the review of your grant request, it is recommended to include the following additional information to support your application:

- Project Budget
 - Provide a budget showing the total funding required and identify which budget items would be funded by the grant.
- Funds Received from Other Sources

Outline what efforts have been made to obtain additional funding and the amount of funding that has been secured.

Project Partners and Resources

Identify any partners or resources which will be assisting you during this project.

Additional Information Attached: Y or N

Up to six single-side pages or three double-side pages of additional information, including a cover, letter, may be attached to the application form.

Proposals may be submitted by hand delivery, mail, facsimile, or email to:

Attention: Corporate Services
Regional District of East Kootenay
19 – 24 Avenue South, Cranbrook BC V1C 3H8

Facsimile: 250-489-3498 Email: info@rdek.bc.ca

2019 Budget

	2019 Budget					
	General		Direct Access		To	tal
Revenue / Receipts	-					
Bank Interest	\$	2.00	\$	10.00	\$	12.00
Donations	\$	7,000.00	\$	500.00	\$	7,500.00
Direct Access	\$	-	\$	8,000.00	\$	8,000.00
\$20 Memberships	\$	2,700.00	\$	-	\$	2,700.00
\$50 Participants	\$	6,750.00	\$	-	\$	6,750.00
\$35 Non Participants	\$	35.00	\$	-	\$	35.00
Sport Extra Fees	\$	1,925.00	\$	_	\$	1,925.00
Office Sales	\$	100.00	\$	-	\$	100.00
Rebate for Registrations	\$	-	\$	-	\$	-
Misc	\$	200.00	\$	_	\$	200.00
Total Revenue	\$	18,712.00	\$	8,510.00	\$	27,222.00
•						
Expenses						
Office and Computer Equipment	\$	-	\$	100.00	\$	100.00
Mailbox Rental Charge	\$	-	\$	200.00	\$	200.00
Photocopier Supplies	\$	-	\$	200.00	\$	200.00
Postal Service	\$	-	\$	200.00	\$	200.00
Office Expenses	\$	-	\$	200.00	\$	200.00
Zone Meetings	\$	200.00	\$		\$	200.00
Provincial assistance	\$	1,500.00	\$	194	\$	1,500.00
Seniors Hall			\$	1,000.00	\$	1,000.00
Advertising			\$	500.00	\$	500.00
Zone Uniforms			\$	4,000.00	\$	4,000.00
Bank Charges	\$	100.00	\$	50.00	\$	150.00
Equipment / Donations: Local Support	\$	1.75	\$	-	\$	-
Misc	\$	100.00	\$	-	\$	100.00
AGM	\$	100.00	\$	-	\$	100.00
Practice Sessions / Playdowns	\$	-	\$	500.00	\$	500.00
Participant Support	\$	8,775.00	\$.*:	\$	8,775.00
Refunds from Registrations	\$		\$	~	\$	~
Registration for Provincials	\$	7,560.00	\$	1,925.00	\$	9,485.00
Total Expenditures	\$	18,335.00	\$	8,875.00	\$	27,210.00
Net	\$	377.00	-\$	365.00	\$	12.00



Discretionary Grants-in-Aid Application Form

Se	Section A – Applicant/Organization Information							
1.	Re	gistered Non-Profit Organization No.:	ila -	- School				
2.	Pro	pject Title: Dry Graduation 2019			RECEIVEL			
3.	-	plicant/Organization. Must be an eligible ap	ADD 4 a 3040					
	a)	Legal Name of Organization: Mount	Bake	r Secondary School	APR 1 6 2019			
	b)	Mailing Address: 1410 Baker St. S		·	Regional District e.			
	c)	City: Cranbrook	d)	Postal Code: V1C 1B2	Last Kootenay			
	e)	Main Contact for Application: Kaley Was	sylowi	ch				
	f)	Telephone #: 250-426-5241	g)	Email: kaley.wasylowich	@sd5.bc.ca			
4.	Sp	onsored Organization. Only complete if app	licable					
	a)	Legal Name of Organization: Dry Prom G	Gradua	ation 2019				
	b)	Mailing Address: 1410 Baker St. S						
	c)	City: Cranbrook	d)	Postal Code: V1C 1B2				
	e)	Main Contact for Application: Ivy-Lynne	Stein					
	f)	Telephone #: 250-421-2047	g)	Email: ilbaking66@gmai	l.com			
	_			Email: ilbaking66@gmail	l.com			

Se	Section B – Grant Request								
1.	. Enter the grant amount you are requesting from each electoral area.								
	Electoral Area A	\$	Electoral Area E	\$					
	Electoral Area B	\$	Electoral Area F	\$					
	Electoral Area C	\$ 250-500	Electoral Area G	\$					
	Total Funding Request: \$ 250 - 500								
Electoral Area Descriptions: Area A: rural Elk Valley Area B: South Country Area C: rural Cranbrook, Moyie, Fort Steele, Bull River, Wardner			Area E: rural Kimberley, Wasa Area F: rural Canal Flats to ru Area G: Wilmer to Spillimache						

	EAAC Recommendations	Board Resolution
A	E	Board Date:
В	F	Resolution No:
c 5	O() G	Approved/Denied (\$):
Total EAAC F	Recommendation:	Funding changes at Board from EAAC recommendation:

2. Purpose of Grant.	
Provide a clear description of the nature of the project and how the grant will be used.	
To keep the Graduating class of 2019 in a safe environment for celebration of Graduation. the citizens of the East Kootneays safe from the Grads.	Also to keep
·	
Areas Benefitting. List the specific areas that will benefit from the grant.	
This will benefit Cranbrook, rural Cranbrook, Moyie, Fort Steele, Bull River, Wardner, as we from all of these areas.	have grads

4. Benefits. Describe how the project will benefit the areas listed in section 3, including the residents of those areas, and how the project meets local needs.	
It is to have a positive prom and keep the kids safe from drinking and driving as well as drug use. It is also to keep other folks safe from the grads as they celebrate finishing school	
Section C – Additional Information	W.
To assist with the review of your grant request, it is recommended to include the following additional information to support your application:	
 Project Budget Provide a budget showing the total funding required and identify which budget items would be funded by the grant. 	
 Funds Received from Other Sources Outline what efforts have been made to obtain additional funding and the amount of funding that has been secured. 	ŧt
 Project Partners and Resources Identify any partners or resources which will be assisting you during this project. 	
Additional Information Attached: Y or N Up to six single-side pages or three double-side pages of additional information, including a cover, letter, may be attached to the application form.	

Proposals may be submitted by hand delivery, mail, facsimile, or email to:

Attention: Corporate Services
Regional District of East Kootenay
19 – 24 Avenue South, Cranbrook BC V1C 3H8

Facsimile: 250-489-3498 Email: info@rdek.bc.ca

Dry Grad 2019

We have a budget of approximately 12,000. This money will be used for decoration, entertainment, food, prizes and security for approximately 300 graduates and dates.

Our funds come from the parents, and other generous charitable organizations. As well as a lot of Business in town and the regional district.

Mt Baker teachers and staff as well as most parents will be helping with this dry prom.

Thank you for your time and consideration of this request

Ivy-Lynne Stein Food committee Dry Prom 2019



Discretionary Grants-in-Aid Application Form

Section A – Applicant/Organization Information							
1. Registered Non-Profit Organization No.: 11355 WCBCA							
Project Title: Western Canadian + Canadian Blind Golf Champion Ships							
3. Applicant/Organization. Must be an eligible appli	Applicant/Organization. Must be an eligible applicant.						
a) Legal Name of Organization: Western Co	a) Legal Name of Organization: Western Canadian Blind Golf Association						
b) Mailing Address: 516-25th Ave							
c) city: Creston BC	d) Postal Code: VOD 165						
e) Main Contact for Application: Dayren	Douman 7						
f) Telephone #: 250 428 8 115	g) Email: thedournas / at amonil. a						
4. Sponsored Organization. Only complete if applica	able.						
a) Legal Name of Organization:							
b) Mailing Address:							
c) City:	d) Postal Code:						
e) Main Contact for Application:							
f) Telephone #:	g) Email:						
Section B - Grant Request							
Enter the grant amount you are requesting fro	m each electoral area.						
Electoral Area A \$	Electoral Area E \$ 2500						
Electoral Area B \$	Electoral Area F \$						
Electoral Area C \$ 2500	Electoral Area G \$						
	Total Funding Request: \$ 5000						
Electoral Area Descriptions: Area A: rural Elk Valley Area B: South Country Area B: South Country Area C: rural Cranbrook, Moyle, Fort Steele, Bull River, Wardner Area G: Wilmer to Spillimacheen							
Office Us	se Only						

			O	ffice Use Only	
EAAC Recommendations				Board Resolution	
A	E	deterrid	1.000	Board Date:	Man 3 2019
В	F			Resolution No:	4445
c \$ 2500	G			Approved/Denied (S):	1500
				Funding changes at Boa	ard from EAAC recommendation:

Personal information requested on this funding application is collected under the authority of section 28 of the Freedom of Information and Protection of Privacy Act (FOIPPA) and will be used by the Regional District of East Kootenay (RDEK) for evaluation of this application and administration purposes only. Disclosure of personal information by the RDEK is subject to the requirements of FOIPPA. For questions about the collection, use or disclosure of your personal information by the RDEK corporate Officer at 19-24 Avenue South, Cranbrook, BC, V1C 3H8, 250-489-2791.

2. Purpose of Grant. Provide a clear description of the nature of the project and how the grant will be used. Used to off-set event costs to host the participants. Will also be used to pomote - communities their local businessis, and the event itself, but also isin awareness+vision advocay, BCBINDSpets + the Power of Vision' community within these Communities - promoting blindgoir "you con stillplay" expose the East Kooteroys to the WCBGA + 13GC (Blind GOLF Carala). - · pronotin ox BC Blind Sports - " Abilling over disability" promote CNB+CCB -" A Ladeof Sijht, is not a laulof vistal

2. Areas Benefitting.
List the specific areas that will benefit from the grant.

Cranbrooll + Kimber by t 50 rrounding Communities

Will all benefit. The reastavours + local

businesses will benefit from town it spends

Residents in these communities will be

eyosed to and male aware or a lot of

tow vision supports available to them.

the quest should open eyes t inspire

4. Benefits.

Describe how the project will benefit the areas listed in section 3, including the residents of those areas, and how the project meets local needs.

These events will bring in to mount costs revenues in addition to a large amount of extra tourism pending mountities will be exposed to all of Canada as

well as on an international basis.

expose the community & surrounding Community
to blind got a such as to the fact those with

U1312 loss can golfor participate in other spates
expose the communities to our hatman blind?

assocrators such as CNB+CCB. Pomble diversiby, inclusion to the community.

Section C - Additional Information

To assist with the review of your grant request, it is recommended to include the following additional information to support your application:

- Project Budget
 - Provide a budget showing the total funding required and identify which budget items would be funded by the grant.
- Funds Received from Other Sources

Outline what efforts have been made to obtain additional funding and the amount of funding that has been secured.

Project Partners and Resources

Identify any partners or resources which will be assisting you during this project.

Additional Information Attached: (Y) or N

Up to six single-side pages or three double-side pages of additional information, including a cover, letter, may be attached to the application form.

Proposals may be submitted by hand delivery, mail, facsimile, or email to:

Attention: Corporate Services
Regional District of East Kootenay
19 – 24 Avenue South, Cranbrook BC V1C 3H8

Facsimile: 250-489-3498

Email: info@rdek.bc.ca

Tina Hlushak

From:

Info

Sent:

Tuesday, February 26, 2019 10:34 AM

To: Subject:

Tina Hlushak FW: Blind Golf

Attachments:

RDEK-2019 blind golf PG 1.jpg; RDEK-2019 Blind golf pg 2.jpg; RDEK 2019 blind golf

pg 3.jpg; BUDGET 2019 East Kootenays BC-RDEK.xlsx; Blind Ambitions.docx

From: Darren Douma < thedoumas 71@gmail.com >

Sent: February 26, 2019 10:24 AM

To: Info <info@rdek.bc.ca>

Subject: Blind Golf

Hello again RDEK Directors!

I have completed the grant application and attached it. Please note, I have only listed grant support from the two main area (Cranbrook & Kimberley). However, that's not to say that the other surrounding communities won't benefit from these events. So the other area directors may consider their support as well.

As you will see by my attached budget, our shortfall, which shows because I have had no support to date other than one local business. The City of Cranbrook had responded, but with no support of these events. Furthermore, Columbia Basin Trust don't see any value from our evetns and have declined any support. So they have been highlighted in RED in the attached budget.

We are also trying to attain some support from the local businesses by having them sponsor holes at each of these events. Thus far, we have had no success in support there. However, we are working with the local media (print and radio) to get the word out. I have forwarded my info and story to both Chamber of Commerce's in Cranbrook and Kimberley. Hopefully, they can spread the word with their members and other local businesses.

So any and all support the RDEK can provide would be greatly appreciated and go along way. We will of course be recognizing the RDEK and all East Kootenay sponsors on and off the golf course. WE will recognize and promote sponsor's support on the event web site, in addition to including in all our printed and programs being handed out during these events.

I have been trying to work on our opening ceremonies for these events. This will happen at Bootleg Gap, Kimberley on Tuesday, July 9th. I have previously reached out to the native band as well as the Kimberley Pipe Band, but have yet to get any response from either.

I do hope to have their presence at the opening ceremonies along with the mayors, and any RDEK directors who may wish to attend as well.

In closing, I just wanted to apologize for the difficulty you may have in reading the completed application forms. As I am partially-sighted, I have to use a large magnifier, and it is difficult to do a good job printing and seeing properly.

Any further questions you may have or wish to chat about blind golf, please don't hesitate by reaching out by phone.

Sincerely, Darren Douma

Address: 516-25th Ave. S Creston, B.C. V0B1G5 Phone 250-428-8715 Cell 250-428-1807

E-mail: thedoumas71@gmail.com

Twitter: @darrensvibe Website: www.vibebc.com

Facebook: darren.douma.7@facebook.com

	Western	Canadain			
100 Participants	Canadian Chp.	Champ.			
2019 BC Blind Golf	Kimberley	Cranbrook	TOTAL		
Proposed Income	July 7-10	July 11-13			
Entry Fees	12500	12500	25000		
IBGA/ISPS Handa	9000	45500	54500		
BC Blind Sports	1500	1500	3000		
BC Golf	1000	1000	2000		
CNIB	4500	4500	9000		
Western Lions Clubs	10000	0	10000		
AMI Media	500	0	500		
Wynwood Estates-Creston	200	200	400		
Northstar/GM-Cranbroook	0	500	500		
Sport BC	2500	2500	5000		
TOTAL Estimated Income	41700	68200	109900		
TOTAL Estimated Intollic	41700	00200	103300		
Estimated Espenses					
Accommodations	31000	31000	62000		
Golf Fess/ Carts/Range	14000	13500	27500		
Awards Dinners	3500	6300	9800		
Meet & Greet	1500	1500			
Breakfasts	7000	7000	14000		
Lunches	1200	1200	2400		
Ice Breaker-Dnner	0	5200	5200		
Prizes	1200	1500	2700		
Transportation	1000	1000	2000		
Signage/Printing	600	600	1200		
Administration	400	400	800		
Banquet Room Rentals	0	2500	2500		
Shirts	0	1800	1800		
Total Estimated Espenses	61400	73500	131900		
Over (UNDER)	-19700	-5300	-22000		
Over (ONDEN)	=13700	-5500	22000		
East Kootenay Support	City of Cranbrro	ok	2000		
	City of Kimberle				
	RDEK (Area C &	2000 5000			
	CBT	4000			
Minimum of 18 x \$250	Hole Sponsors-	Cranbrook	4500		
Minimum of 18 x \$251	Hole Sponsors-	4500			
- · · · · · · · · · · · · · · · · · · ·	East Kootenay	-	22000		
		Independen			





Dear Lions Clubs of British Columbia,

THANK YOU

The Western Canadian Blind Golf Association is reaching out to all of you to thank you, especially those Clubs who have supported blind golf for years and to those Clubs who have recently been made aware of our organization and our need. For over 30 years, Lions clubs in Western Canada, have helped us to host one of the most successful Blind Golf championships held to date anywhere in Canada. In 2018, our WCBGA Championships will be hosted in Winnipeg, Manitoba

this coming July followed by the Canadian Championships in Nova Scotia in August. Coincidently, in 2019, both the WCBGA Championships and the Canadian Championships will be both be hosted together in British Columbia.



GET INVOLVED

Most people across Canada are unaware that blind and partially sighted people play golf from an elite level to just taking up the game as their sight fails. Many people who have become blind are unaware that blind golf actually exists and this is the purpose of this letter to those Clubs who are not aware of what exactly it is that we do,

As you are the Knights of the blind, we believe there are individuals in your communities who have lost their sight and would enjoy having a Lion volunteer take them back out to the golf course.





Many volunteers make light work!

PROMOTE & GORW

Lions Clubs, especially in western Canada where long standing relationships have already been forged realize that Lions clubs can do much more than financial support for the blind, they can be involved with them as well in mutual activities and golf is one such activity.

Our ask of you is to keep your Lion eyes and ears open for those who are blind or have vision loss in your community. Help us recruit new golfers and ensure that our blind citizens are not hiding away totally unaware of the great opportunities that lie ahead through friendship with Lions and possibly by taking up the great game of golf.

Whether it's a Lion member or a person in the Lions community who are blind or partially-sighted, they have the opportunity and ability to participate in blind golf. In Western Canada, we host Provincial tournaments in which golf clinics are usually included. This gives those who are new to the game to those that have played for years the opportunity to work on their game.



Thanks to the Lion's involvement and contributions! We sincerely thank you for your support!



Discretionary Grants-in-Aid Application Form

Se	Section A – Applicant/Organization Information							
1.	Registered Non-Profit Organization No.: S-49295							
2.	Project Title: Utility Billings							
3.	Applicant/Organization. Must be an eligible applicant.							
	a) Legal Name of Organization: Wasa & District Lions Club							
	b) Mailing Address: PO Box 10							
	c)	City: Wasa, BC	d)	Postal Code: V0B 2K0				
	e)	Main Contact for Application: Sharon Prinz	Z					
	f)	Telephone #: 250-417-7654	g)	Email: Prinzs@shaw.ca				
4.	Sp	onsored Organization. Only complete if applic	able					
	a)	Legal Name of Organization:						
	b)	Mailing Address:						
	c)	City:	d)	Postal Code:				
	e)	Main Contact for Application:						
	f)	Telephone #:	g)	Email:				

Se	ection B – Grant Req	uest				
1.	Enter the grant amo	ount you are requesting	from each electoral area.	•		
	Electoral Area A	\$	Electoral Area E	\$	1500	
	Electoral Area B	\$	Electoral Area F	\$		
	Electoral Area C	\$	Electoral Area G	\$		
			Total Funding	Reque	est: \$	1500
Are	ctoral Area Descriptions: aa A: rural Elk Valley aa B: South Country aa C: rural Cranbrook, Moyie,	Fort Steele, Bull River, Wardner	Area E: rural Kimberley, Wasa Area F: rural Canal Flats to ru Area G: Wilmer to Spillimache	ral Inver		okumchuck

			Office Use Only		
	EAAC Recommen	dations	Board Resolution		
A	E	1500	Board Date:		
В	F		Resolution No:		
С	G		Approved/Denied (\$):		
Total EAAC Rec	commendation:		Funding changes at Board from EAAC recommer	dation:	

Personal information requested on this funding application is collected under the authority of section 26 of the Freedom of Information and Protection of Privacy Act (FOIPPA) and will be used by the Regional District of East Kootenay (RDEK) for evaluation of this application and administration purposes only. Disclosure of personal information by the RDEK is subject to the requirements of FOIPPA. For questions about the collection, use or disclosure of your personal information by the RDEK, contact the RDEK Corporate Officer at 19-24 Avenue South, Cranbrook, BC, V1C 3H8, 250-489-2791.

 Purpose of Grant. Provide a clear description of the nature of the project and how the grant will be used.
The high costs of Hydro for our community activities on the outdoor rink, outdoor kitchen, ball diamond irrigation and well pump are straining our fundraising resources for our club. Assistance with our Utility billing would be much appreciated. Our Hydro is approximately \$4000.00 or more per year. We are hoping to reduce this cost with the installation of LED lighting at the rink.
3. Areas Benefitting. List the specific areas that will benefit from the grant.
Wasa and District Lions community facilities.

, In In		.
4.	Benefits. Describe how the project will benefit the areas listed in section 3, including the residents of areas, and how the project meets local needs.	those
Th Crarin gro ac	his is an area that services many different groups and individuals during the year. The outdoor rink with evening lighting is used by many people from our area as well as Kimber and provided in the garage is heated to maintain the Zamboni during the winter for maintenance on the lighting and electric appliances for the Pancake breakfasts are fundraisers out the besides the Lions. The outdoor bathrooms have electric heat and hot water tank for contivities. The ball diamond has an irrigation system that maintains a green area for ball teams are grounds have security lights for safety use at night.	f the ice for 7 mmunity
Se	ection C – Additional Information	

To assist with the review of your grant request, it is recommended to include the following additional information to support your application:

Project Budget

Provide a budget showing the total funding required and identify which budget items would be funded by the grant.

Funds Received from Other Sources

Outline what efforts have been made to obtain additional funding and the amount of funding that has been secured.

• Project Partners and Resources

Identify any partners or resources which will be assisting you during this project.

Additional Information Attached: Y 🔃 or N 🗸	7
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Up to six single-side pages or three double-side pages of additional information, including a cover, letter, may be attached to the application form.

Proposals may be submitted by hand delivery, mail, facsimile, or email to:

Attention: Corporate Services
Regional District of East Kootenay
19 – 24 Avenue South, Cranbrook BC V1C 3H8

Facsimile: 250-489-3498 Email: info@rdek.bc.ca



Area B: South Country

Area C: rural Cranbrook, Moyie, Fort Steele, Bull River, Wardner

Discretionary Grants-in-Aid Application Form

Se	ctic	on A – Applicant/	Orgai	nization Inf	ormation			
1.	1. Registered Non-Profit Organization No.: The City of Fernie – n							
2.	Project Title: National Western Region Mine Rescue Competition- 14th Biennial							
3.	Аp	Applicant/Organization. Must be an eligible applicant.						
	a)	Legal Name of C	Organ	ization:	City of Fe	rni	nie	
	b)	Mailing Address	: PO	BOX 190				
	c)	City: Fernie, BC			C	d)	Postal Code: V0B 1M0	
	e)	Main Contact fo	r App	lication: C	amille Neal			
	f)	Telephone #: 25	0-430)-7311	ç	g)	Email: minerescue@fernie.ca	
4.	. Sponsored Organization. Only complete if applicable.							
	a)	Legal Name of C	Organ	ization:				
	b)	Mailing Address	s :					
	c)	City:			c	d)	Postal Code:	
	e)	Main Contact fo	r App	lication:				
	f)	Telephone #:			Ç	g)	Email:	
90	ctic	on B – Grant Regi	ioet					
				VOLUME TO THE TOTAL	usating from	~	each electoral area.	
1.		-		5,000	uesting iroi	111		
		ectoral Area A	\$				Electoral Area E \$	
	Εŀ	ectoral Area B	\$				Electoral Area F \$	
	Ele	ectoral Area C	\$				Electoral Area G \$	
							Total Funding Request: \$ 5,500	
		I l Area Descriptions: rural Elk Valley				Ar	Area E: rural Kimberley, Wasa, Ta Ta Creek, Skookumchuck	

EAAC Recommenda	ns Board Resolution
A 5,000 E	Board Date:
B F	Resolution No:
C G	Approved/Denied (\$):
Total EAAC Recommendation:	Funding changes at Board from EAAC recommendation:

Area F: rural Canal Flats to rural Invermere

Area G: Wilmer to Spillimacheen

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2. Purpose of Grant.

Provide a clear description of the nature of the project and how the grant will be used.

As long as mining has existed, there has been the need for mine rescue. In 1909 the BC Mines Act was written, marking the beginning of formalized Mine Rescue in BC. On July 1st, 1915 the first Mine Rescue Competition was held in Fernie, on the grounds of today's City Hall. In 1993 Fernie hosted the first National Western Regional Mine Rescue Competition to promote the mining industry, the safety in the industry, and more recently bringing safety to the forefront of all industries in the area as well.

The teams participating in the National Western Region Mine Rescue Competition are the overall winners in their respective provinces, territories, and states, all vying for the top prize at the National level. The 2019 Competition is the 14th, and has a longstanding tradition of drawing participants and spectators from all over the country.

The National Mine Rescue Competition showcases the vast knowledge, training, commitment, and professionalism that mining emergency response and rescue teams dedicate themselves to keeping their mines and co-workers as safe as possible, every day. Championship Surface and Underground teams from across Canada and the United States will compete in seven categories that simulate potential mining accidents and scenarios that require Mine Rescue Teams to respond to.

The National Western Region Mine Rescue Competition is host to; a Thursday evening Trade Show and Social, both Underground and Surface Competitions on Friday and Saturday, where we provide breakfasts and lunches to all competitors and their teams, we provide commemorative shirts and swag bags, as well as host the Awards Banquet Dinner on the Saturday evening to announce the winners.

The RDEK Grants-in-Aid would be used to help cover the costs involved of hosting such a large scaled event that attracts over 300 competitors, their coaches, captains and families as well as mining industry delegates. The City of Fernie- National Mine Rescue Committee would utilize the \$5,000 Grant towards paying for Security, Signage and Advertising for the the event over the weekend.

3. Areas Benefitting.

List the specific areas that will benefit from the grant.

The specific areas that the grant would be utilized towards would be the costs of site security, advertising for the event, and signage costs. Security for this event is imperative as it is required to ensure the set up of the tasks and scenarios are not interfered with, and to ensure the safety and security of all competitors and spectators. There are over 300 competitors, their families, as well as members of the general public attending the competition sites, and in the spirit of the event, safety and security is a top priority.

The advertising and costs of signage is also significant, as marked signs indicating where the tasks and events are held, at what locations, on which days is required to increase the number of spectators, public awareness, and foot traffic.

4. Benefits.

Describe how the project will benefit the areas listed in section 3, including the residents of those areas, and how the project meets local needs.

Mining has deeply embedded roots throughout the Elk Valley, and the National Western Region Mine Rescue Competition will be well attended and supported by our community. The National Competition draws hundreds of participants, their support teams, families and mining delegates from BC, AB, SK, MB, NWT,YK & Northern USA all to Fernie and surrounding Elk Valley. This is an excellent opportunity for local businesses, restaurants, and community organizations to benefit from the increased amount of visitors, tourists, and their capital.

The National Mine Rescue Competition is truly about emergency response, industrial safety, and showcasing the vast knowledge, training, commitment, and professionalism of Mine Rescue teams. Mining emergency response and rescue teams dedicate themselves to keeping their mines and co-workers as safe as possible, every day, which is ultimately the entire local populations' need, as so many of our loved ones and community members are employed by the Mines and industrial contractors in the area. The Grant-in-Aid would ensure that the costs of site security, advertising for the event, and signage would further promote public attendance and support in a secure and safe setting, within the Elk Valley, and it's longstanding history of mining, as a beautiful backdrop.

Section C - Additional Information

To assist with the review of your grant request, it is recommended to include the following additional information to support your application:

Project Budget

Provide a budget showing the total funding required and identify which budget items would be funded by the grant.

Funds Received from Other Sources

Outline what efforts have been made to obtain additional funding and the amount of funding that has been secured.

Project Partners and Resources

Identify any partners or resources which will be assisting you during this project.

Additional Information Attached:	Y √ or N	
	double-side pages of additional information, includin	g a cover,
letter, may be attached to the applic	ation form.	_

Proposals may be submitted by hand delivery, mail, facsimile, or email to:

Attention: Corporate Services
Regional District of East Kootenay
19 – 24 Avenue South, Cranbrook BC V1C 3H8

Facsimile: 250-489-3498 Email: info@rdek.bc.ca



National Western Region Mine Rescue Competition – 14th Biennial

Box 190, 501 - 3rd Avenue Fernie BC. V0B 1M0 Phone: 250 423-6817 Fax: 250 423-3034

Funding from Other Sources

In addition to applying for the RDEK Grant in Aid:

We have requested sponsorship from over 150 companies, corporations, industrial businesses, mines, and governments. I have included a Sponsorship Package for your reference. This request for sponsorship is in progress, and has a deadline of July 1st, 2019. We will have a more detailed funding total at that time.

Our Thursday evening Tradeshow, Registration and Meet & Greet also generates revenue for the event, as there is a \$300 cost to having a Tradeshow Booth. Registration for the Tradeshow is in progress, and we will have a more detailed funding total in the near future.

The Saturday night Awards Banquet is also open to additional attendees at a cost of \$60 per ticket.

This is a self-funded event, where The City of Fernie is not financially responsible for any of the associated costs.

The Local RDEK support would be greatly appreciated, as The National Western Region Mine Rescue Competition has deep, longstanding, historical roots in Fernie. The importance of the emergency response training and education of these teams and competitors, is valued by all our community members here in the Elk Valley.

Kind Regards,

Camille Neal

Mine Rescue Event Coordinator minerescue@fernie.ca

2019 NWRMRC Budget

REVENUES	2019 BUDGET		
Tradeshow Booths	10,000		
Sponsorship	40,000		
Registration/Banquet	30,000		
Grants			
Total INCOME	80,000		

EXPENDITURES	2019 BUDGET	
Advertising	3,000	
Free Press	1,400	
Signage	1,340	Confirmed Quotes
Awards	1,500	
Banquet Meal	27,000	
Coordinator's Wages	15,000	
Entertainment/DJ	2,900	
Giver- T's, totes	8,690	
Lunches/ Lock up	6,000	
Table Rentals	8,000	
Security	2,530	
Misc supplies	4,800	
Home Hardware	1,100	
Breakfast	1,200	
FR Rentals	900	
Party Favours	1,400	
Conf Call & gifts	200	
TOTAL EXPENSES	79,420	

Confirmed Quotes



National Western Region Mine Rescue Competition – 14th Biennial

Box 190, 501 - 3rd Avenue Fernie BC. V0B 1M0 Phone: 250 423-6817 Fax: 250 423-3034

Email: minerescue@fernie.ca

April 1st, 2019

Dear;

The City of Fernie is pleased to host the 14th Biennial National Western Region Mine Rescue Competition September 5, 6, &7th, 2019. We have been hosting the National Western Region Mine Rescue competition since 1993.

This National Mine Rescue Competition showcases the vast knowledge, training, commitment, and professionalism that mining emergency response and rescue teams dedicate themselves to keeping their mines and co-workers as safe as possible, every day. Championship Surface and Underground teams from across Canada and the United States will compete in seven categories that simulate potential mining accidents and scenarios that require Mine Rescue Teams to respond to.

The City of Fernie invites your business to demonstrate support and dedication of all those involved in emergency response and mine rescue, by providing a level of sponsorship and/or donation of products or services. The National Western Region Mine Rescue Competition is host to; a Thursday evening Trade Show and Social, both Underground and Surface Competitions on Friday and Saturday, where we provide lunches to all competitors and their teams, we provide commemorative shirts and swag bags, as well as host the Awards Banquet Dinner on the Saturday evening to announce the winners.

Your sponsorship will reach a vast audience of miners, industrial companies and businesses, emergency response corporations and service providers, as well as other stakeholders, families and friends of mine rescue.

The National Western Region Mine Rescue Trade Show and Social on Thursday evening is an excellent place to showcase your business. Please let ensure to check off your interest on the Sponsorship Form attached.

Thank you in advance for your consideration of sponsorship and support. Please do not hesitate to contact us if you have any inquiries or require further information. We look forward to receiving your response prior to **July 1**st. **2019**.

Sincerely,

Mayor Ange Qualizza Mayor & Committee Chair

Camille Neal
Mine Rescue Event Coordinator
(250) 430-7311 minerescue@fernie.ca



National Western Region Mine Rescue Competition – 14th Biennial Box 190, 501 - 3rd Avenue Fernie BC. V0B 1M0 Phone: 250 423-6817 Fax: 250 423-3034

Email: minerescue@fernie.ca

Organization	ON INFORMA	TTION				
Name Sponsorship						
Level		Platinum	\$5000+		Silver	\$1000+
		Gold	\$2,500+		Bronze	Up to \$1000
Key Contact Name						
Contact Email						
Contact Phone						1
Mailing Address						
Logo Recognition			o ensure that you as been emailed t			-
PAYMENT	1					
Sponsorship A	Mount					
Trade Show B	ooth (YES/NC))				
(Bronze & Silv	er add \$300 i	f you'd like a l	pooth on Sept 5 th ,	, 2019)		
TOTAL					\$	
☐ Payment is☐ Please invo						

The City of Fernie PO BOX 190, Fernie BC, V0B 1M0

minerescue@fernie.ca or fax 250-423-3034 or



National Western Region Mine Rescue Competition - 14th Biennial

Box 190, 501 - 3rd Avenue Fernie BC. V0B 1M0

Phone: 250 423-6817 Fax: 250 423-3034

Email: minerescue@fernie.ca

DETAILED INFORMATION ON SPONSORSHIP PACKAGES

PLATINUM LEVEL SPONSORSHIP ✓ Complimentary trade show space in a premium location for Thursday September 5th, 2019 Tradeshow, Registration and Social ✓ 4 Complimentary Awards Banquet tickets for Saturday Sept 7th, 2019 ✓ Official Sponsor of Awards Banquet. Sponsor will receive banner recognition. Sponsor to supply banner ✓ Opportunity to place one print or promotional item at the Tradeshow Registration desk ✓ Opportunity to provide a promotional item in the registration welcome package, if item is received by June 1st, 2019 ✓ Logo recognition as a Platinum Sponsor on the Awards Banquet Program ✓ Acknowledgment of company representation in The Free Press, the local newspaper, as well as other media platforms, as well as on The City of Fernie's website ✓ Post-competition recognition in the local newspaper and other media platforms

GOLD	LEVEL SPONSORSHIP \$2,500+
✓	Complimentary trade show space in a premium location for Thursday September 5th,
	2019 Tradeshow, Registration and Social
✓	2 Complimentary Awards Banquet tickets for Saturday Sept 7th, 2019
✓	Official Sponsor of Tradeshow Registration and Social. Sponsor will receive banner
	recognition. Sponsor to supply banner
✓	Opportunity to provide a promotional item in the registration welcome package, if item
	is received by June 1st, 2019

- is received by June 1st, 2019

 ✓ Logo recognition as a Gold Sponsor on the Awards Banquet Program
- ✓ Acknowledgment of company representation in The Free Press, the local newspaper, as well as other media platforms, as well as on The City of Fernie's website
- ✓ Post-competition recognition in the local newspaper and other media platforms

R LEVEL SPONSORSHIP	\$1,000+		
✓ Logo recognition as a Silver Sponsor on the Awards Banquet Program			
Logo representation on banners at each venue			
Acknowledgment of company representation in The Free Press, the local newspaper, as			
well as other media platforms, as well as on The City of F			
Post-competition recognition in the local newspaper and other media platforms			
✓ Opportunity to provide a promotional item in the registration welcome package, if it is received by June 1st 2019			
	Logo representation on banners at each venue Acknowledgment of company representation in The Fre well as other media platforms, as well as on The City of I Post-competition recognition in the local newspaper and		

BRON	NZE LEVEL SPONSORSHIP UI	P TO \$1,000	
✓	✓ Logo recognition as a Bronze Sponsor on the Awards Banquet Program		
✓	Logo representation on banners at each venue		
✓	Acknowledgment of company representation in The Free Press, t	he local newspaper, as	
	well as other media platforms, as well as on The City of Fernie's w	vebsite	

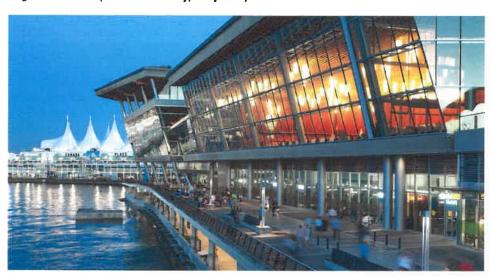
1hk 007 002



2019 Convention

The 2019 UBCM Convention will be held from September 23 to 27, 2019 in Vancouver, BC at the Vancouver Convention Centre.

Registration will open on Tuesday, July 2nd, 2019.





Follow Us On

• Twitter: @ubcm

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JUNE 4TH, 2019
BEST WESTERN HOTEL, TRAIL

POWERING GENERATIONS: LEGACY TO THE FUTURE WORKSHOP SCHEDULE



8:30 am to 9:00 am - Welcome & Introductions

Facilitator: Montana Burgess, West Kootenay EcoSociety

9:00 am to 10:00 am - Session 1

MYTH BUSTERS

- Dispelling solar myths with Jim Jacobsen, Empower Energy Corp.
- Dispelling wind myths

10:00 am to 10:30 am - Networking Break

10:30 am to **12:00** pm - Session 2

FIRST NATION'S CLEAN ENERGY TOOL KIT

 Judith Sayers, member of the Hupacasath First Nation and Strategic Advisor

12:00 pm to 1:00 pm - Lunch



1:00 pm to 2:00 pm - Session 3

ENERGY SOVEREIGNTY

- Set-Up Utility with Steven Roka, Enerpro Systems Corp.
- Financing a Project with Peter Leighton, RE Royalties



POWERING GENERATIONS: LE ACY TO THE FUTURE



2:00 pm to 3:00 pm - Session 4a

ELECTRIFICATION OF THE BUILT ENVIRONMENT

- Passive House with Josh Power, Columbia Lake Holdings
- Heat Pumps Retrofits (Existing Residential) with Carmen Proctor, EcoSave Program
- Heat Pumps New Builds with Patricia Dehnel, Community Energy Association
- Heat Pumps with Ron Monk, Kerr Wood Leidal

3:00 pm to 3:15 pm - Networking Break

3:15 pm to 4:15 pm - Session 4b

ELECTRIFICATION OF TRANSPORTATION

- Micha Gutmanis, Fraser Valley Regional District
- BC Focus with Pete Thimmaiah, Plug In BC



4:15 pm to 4:30 pm – Closing Comments and Feedback

5:00 pm to 7:30 pm - Welcome Reception at Foxy's in the Best Western



MEMO January 31, 2019

TO: Local Government Chief Financial Officers

FROM: Kathleen Spalek, Chief Financial Officer, UBCM

RE: 2019 UBCM MEMBERSHIP DUES

UBCM President Arjun Singh has written to all local councils and regional boards requesting them to consider renewing their membership for 2019 (enclosed).

UBCM membership dues are based on Executive Policies 2.1-2.3. Rates for 2019 are:

Population	Rate
First 5,000	0.6955
Next 10,000	0.5051
Next 15,000	0.3178
Balance	0.0650

Membership dues are calculated on your population, and the population estimates used are those prepared by BC STATS, Ministry of Jobs, Trade & Technology, Province of BC (December 2018).

We also enclose for your attention our 2019 dues invoice. Should you wish to make electronic payment, please contact our office for direct deposit information (hbains@ubcm.ca).

Please feel free to call me if you have any questions.

Encls.



TO:

UNION OF B.C. MUNICIPALITIES

Suite 60 – 10551 Shellbridge Way Richmond, British Columbia Canada, V6X 2W9

Regional District of East Kootenay

19 24th Avenue South

Cranbrook, BC V1C 3H8

INVOICE

Invoice Date:

Jan 31, 2019

Invoice No:

D-4762

Due:

upon receipt

Reference:

2019 UBCM Annual Dues

Population:	16,717	
Your UBCM dues have been calcula provided by BC STATS, the central s	ted using population estimates (Dec 2018 release, tatistical agency of the Province of British Columb) ia.
Annual Dues:		
First 5,000 population	at 0.6955	\$3,477.5
Next 10,000	at 0.5051	\$5,051.0
Next 15,000	at 0.3178	\$545.6
Balance	at 0.0650	\$0.0
Subtotal:		\$9,074.1
5% GST: (10815 0541)		\$453,7
Fotal:		\$9,527.8



UNION OF B.C. MUNICIPALITIES

Suite 60 - 10551 Shellbridge Way, Richmond, B.C. V6X 2W9

REMITTANCE PORTION

Regional District of East Kootenay

Date:

Jan 31, 2019

2019 Annual UBCM Dues

Invoice #

D-4762

TOTAL DUE:

\$9,527.87

AMOUNT ENCLOSED:

Please return this portion of invoice with payment. Please do not combine payment of this invoice with any other billing you may receive from UBCM. Thank you.



Request for Decision

WFha 816 001

Date June 3, 2019

Author Kara Zandbergen, Engineering Technician

Subject Hill Road Dike Upgrades and Erosion Protection Project DFO Response

REQUEST

Director Sosnowski requests that a letter be sent to Fisheries and Oceans Canada advising about the risk and impact on the existing Hill Road Dike and properties.

OPTIONS

 That a letter be sent to Fisheries and Oceans Canada stating that ambiguity in design expectations and offsetting requirements have resulted in delaying the construction of the project to 2020 which extends the risk to the existing dike and the properties beyond it.

BACKGROUND/ANALYSIS

In July 2018, the RDEK received partial funding of \$750,000 for the Hill Road Dike Upgrade from UBCM's Community Preparedness Fund. This was supplemented by funds from the Area A Flood Control Service to bring the total budget of \$1,100,000. Cost estimates from the Elk River Flood Hazard Mitigation Report show the total cost of upgrading the dike and berm and mitigating the erosion hazard to be approximately \$3,200,000. The project is being phased due to the budgetary constraints, in order to allow the highest priority portions of the project to move forward expediently.

McElhanney was awarded the engineering services contract in March. They moved forward with a design which included approximately 600m of riprap bank protection and on April 15 a Request for Review was submitted to Fisheries and Oceans Canada (DFO) for the instream components of the work.

On May 28, DFO responded to our submission and notified us that we would need to proceed with a *Fisheries Act* Authorization for the proposed works. This will mean a much more detailed review of our project and will require us to design and construct offsetting measures as part of the project. Offsetting measures are required when a project will result in the destruction of fish habitat so that there is zero net loss of habitat. They can include actions such as fish passage improvements, riparian planting and new habitat creation. The proposed mitigation works have a very large footprint to be offset which would consume most of the project budget. These works will need to be modified to minimize the instream footprint and impact to the riparian habitat so that the requirements for offsetting measures are also minimized.

The DFO response impacts the project in two ways:

 Schedule – The construction was scheduled to occur in the 2019 Fisheries Construction Window from July 15 to August 31. This will need to be rescheduled to the 2020 window in order to complete the design modifications and offset design and

- to submit the DFO Authorization application. There is risk that additional bank erosion will occur at this location in that time.
- Budget The design and construction of the offsetting measures will need to be accounted for in the budget. The modified design will likely require more use of private land and associated higher compensation for the use of that land.

The DFO is the federal agency that is responsible for the review of proposed works and activities that may affect fish and fish habitat, and ensure compliance with the Fisheries Act and Species at Risk Act.

SPECIFIC CONSIDERATIONS

Strategic Priority

The Hill Road Dike Upgrade and Erosion Mitigation Project is a Strategic Priority.

Risk Management

Delaying construction of this project to 2020 will mean that the existing dike and properties that are protected by that dike are at risk of being damaged for an additional year.

Financial

RDEK has partial funding of \$750,000 for this project from UBCM's Community Preparedness Fund. This has been supplemented by funds from the Area A Flood Control Service to bring the total budget of \$1,100,000. The offsetting measures and associated engineering costs will need to be absorbed into this budget which would reduce the budget available for construction of the erosion protection and dike upgrades or additional funds will be required.

EAS#7			

the following matters:

No			
INU			

THAT the meeting adjourn to a C	Closed Electoral Area Services	Committee meeting to consider

MOVED by Director _____ SECONDED by Director _____

- 1) Notice on Title and Bylaw Enforcement Section 90(1)(g) of the *Community Charter* litigation or potential litigation affecting the RDEK; and
- 2) East Side Lake Windermere Pump Supply Contract Section 90(1)(j) of the *Community Charter* information that is prohibited, or information that if it were presented in a document would be prohibited, from disclosure under section 21 of the *Freedom of Information and Protection of Privacy Act*.