



Annual Report 2017

Photo: Highway 99 data collection by Splitrock Environmental, supervised by LRISS.



Overview

The Lillooet Regional Invasive Species Society's (LRISS) program continues to focus on three main programs: Coordination & Partnerships, Outreach & Education and Field Operations. This report outlines our major activities and summarizes our successes in the management of invasive species in the Lillooet region for 2017.



Photo Credits (L to R top to bottom): Common Bugloss & Common Tansy: BC Ministry of Agriculture; Hoary Alyssum: Flicker; Hoary Cress: Joseph M. Ditomaso, University of California - Davis, Bugwood.org

Field Operations

The top 25 invasive plant list issued by the Ministry of Forests, Lands and Natural Resource Operations (MoFLNRO; see Appendix 1 for plant list) was used to prioritize our field work. Table 1 shows the target species that are a priority in the Lillooet region and their general locations.

In 2017, the LRISS Board of Directors decided to support the use of local contract crews in our region to complete field work. It has been difficult to find and retain suitable employees to complete LRISS field work which is part-time and seasonal. In efforts to find a solution to our staffing challenge and support local employment, we moved to a contractor model. This aligned with our goals to support St'at'imc capacity building in the region. LRISS put out requests for proposals and did give points if the contractors were St'at'imc based or had partnerships with the St'at'imc communities. Three contractors submitted proposals, all St'at'imc based, and they were all given contracts. There were some challenges with this model but overall there is a commitment to build local capacity to deliver field work.

Table 1. Target invasive plants and locations.

Invasive Plant Name	Latin Name	General areas targeted for Field Work
Blueweed	<i>Echium vulgare</i>	Upper McKay FSR (Forest Service Road), West Pavilion FSR, LaRoche FSR, Yalakom FSR, Kelly Lake Road
Common Bugloss	<i>Anchusa officinale</i>	Highway 12
Common Tansy	<i>Tanacetum vulgare</i>	Gun Lake Road, Slim Creek FSR, Downton Gravel Pit, Blowdown FSR, West Pavilion FSR, Highway 99 South
Himalayan Blackberry		Seton Lake, Seton-Shalath, Anderson Lake
Hoary Alyssum	<i>Betseroa incana</i>	West Pavilion Road, Hwy 40, Texas Creek Road, Gun Lake Road, Highline, Mud Lake FSR, Texas Creek FSR, Downton & Tergazhi Gravel pits.
Hoary Cress	<i>Cardaria draba</i>	HWYs 12 & 99N, Pavilion-Clinton Road, Highway 40
Leafy Spurge	<i>Euphorbia esula</i>	Pear Lake - Edge Hills Provincial Park
Orange Hawkweed	<i>Hieracium aurantiacum</i>	HWY 99N, Bridge River Hydro Line, Highline, Texas Creek FSR, Sucker Creek Gravel Pit, Downton FSR, Gott Creek FSR, Blowdown FSR
Spotted Knapweed	<i>Centaurea biebersteinii</i>	HWY 40, Gun Lake Road, Fountain Valley Road, Mud Lake FSR, HWY 99N, Texas Creek FSR
Tansy Ragwort	<i>Senecio jacobaea</i>	All sites are being reviewed as they are likely a native species not the invasive Tansy.
Knotweed	<i>Fallopia spp.</i>	Seton Lake and Private Land
Yellow Flag Iris	<i>Iris pseudacorus</i>	Anderson, Tyaughton & Seton Lakes

Table 2 below summarizes the field work completed including the numbers of surveys and treatment and the area covered in hectares (ha).

Table 2. Field Data Summary.

Jurisdiction	No of Surveys	Hectares Surveyed	Sites Surveyed with 0 ha	Mech Treated Sites	Hectares Treated
MoFLNRO	167	61.8558	71	71	1.4250
MOTI	112	7.2252	42	25	47.7898
BC Hydro	12	0.3023	0	12	0.2827
FWCP-Aquatics	29	2.5074	11	12	0.8252
TOTALS	320	71.8907	124	120	50.3227

Over the 4 jurisdictions, the contract crews along with LRISS staff surveyed 320 sites and treated 120 sites. There was a rise in surveys this year over the 2016 field season. In 2016, there were 291 surveys completed. There were less sites treated: 161 in 2016 and 120 in 2017. There was a slight increase in sites with no plants found (124 this year compared to 112 in 2016). All of these were entered into MoFLNRO's Invasive Alien Plant Program's (IAPP) database. Surveys are the review of IAPP sites already in the system.

The use of contractor crews likely contributed to type of field work that was completed in 2017. Two of the contractor crews reported that some sites surveyed were too large to treat and intended to return with more crew members. However, they could not return to these sites because they had reached the end of the contract funds.

All treatments were mechanical in nature which includes primarily hand pulling and digging. Over 50 hectares of area was covered for treatment. Fifteen species were treated in the Lillooet Region (see Table 3). As with all surveys, the MoFLNRO top 25 plant list was used to prioritize treatment species. A small amount of sites were treated that were not on this list because of local priorities. For example, a Cypress Spurge (*Euphorbia cyparissias*) was treated in Edge Hills Provincial Park because there are only 2 sites of this species known in our region. Table 3 shows the total number of sites in the LRISS region for each species treated for comparison purposes. It is important to note that there was one suspected Tansy Ragwort site treated but the majority of these sites have been surveyed and have been found to be the native species Dryland Ragwort* (*Senecio eremophilus var. eremophilus*).

The training and support using LRISS staff contributed to the success of using contract staff for field work. Overall, the work completed in 2017 was very similar to 2016. There were less sites treated but more surveys completed. There were some challenges regarding communication, data collection and time tracking from the contractors. The LRISS Executive Director recommends a review of the contracts to address these issues. The other challenge was the use of a new digital data collection system that did not work for most of the field season. The crews had to collect data by paper forms and then enter them. Data entry used contract funds that were originally allocated to surveys and treatment. The system has been fixed and will be ready to use next year.

Table 3. Summary of Sites treated by Species in 2017.

Invasive Plant	Number of Sites Treated	Hectares Treated	Total # of Sites in the LRISS region	MoFLNRO 2016 Priority Ranking
Japanese Knotweed	2	0.0062	3	1
Yellow Flag Iris	10	0.8189	22	7
Tansy Ragwort*	2	0.052	34	10
Common Tansy	11	0.04285	78	14
Spotted Knapweed	21	0.5389	341	15
Blueweed	6	0.0977	15	17
Hoary Alyssum	32	0.7981	123	18
Leafy Spurge	1	0.0002	2	22
Orange Hawkweed	7	0.1532	46	24
Burdock Species	14	47.6502	98	NA
Cypress Spurge	1	0.0168	2	NA
Hound's Tongue	8	0.0956	53	NA
Oxeye Daisy	4	0.002	118	NA
Sulphur Cinqufoil	1	0.05	45	NA

As noted above, it is likely that the Tansy Ragwort shown treated in the above table was actually a native species but was misidentified by the contract crews. LRISS is systematically reviewing all Tansy Ragwort sites and all of them so far have been found to be the native Dryland Ragwort (*Senecio eremophilus* Richardson) species which is often very hard to distinguish from the invasive species.

Burdock species are not usually a priority in the Lillooet region but local stakeholders have elevated its importance for removal. For example, sites were treated in the Fountain Valley by the Xaxli'p Community Forest Crews because this plant is a priority to remove along the road right-of-way. It is very dense in many areas and continues to spread. It has been identified in their Invasive Strategic Plan as a priority species.



Spotted Knapweed, Blueweed & Orange Hawkweed. All photos taken by Jacquie Rasmussen

Aquatic Invasive Species

LRISS, with the BC Hydro Fish and Wildlife Compensation Program (FWCP) grant, has completed the third year of an Aquatic Invasives Project. The Aquatic Invasive Strategy & Action Plan for the LRISS region is the guiding document for this project. Aquatic invasive species have been detected in the LRISS region and they have the potential to take over shorelines of lakes and creeks. Invasives, like Yellow Flag Iris, can create monocultures along riparian areas that displace native plants and degrade fish and wildlife habitat. This project concentrated on Yellow Flag Iris and Japanese Knotweed removal. There was also an outreach component.

In total, 12 sites were treated on the shores of Seton and Tyaughton Lakes. Splitrock Environmental, under LRISS staffs supervision, completed the field work. There were 29 surveys completed and 11 of the surveys found no plants at all on site. This is evidence that our manual treatment is having success. It is important to note that this success is primarily on yellow flag iris sites. The Japanese Knotweed sites have not decreased in size or density.

A report was produced for the FWCP that contains all of our results with more detailed information and recommendations. This was the last year for the FWCP project. We will continue to work with our partners to monitor the sites treated and mechanically treat sites. These species are a high priority for LRISS as well as MoFLNRO to treat.

Invasive Mussel Water Sampling

LRISS had an agreement with the Ministry of Environment to take water samples from local lakes to test for the presence of invasive Zebra and Quagga mussels. The hydro-electric facilities in the LRISS region supply 6% of BC's total electricity and they could be at risk to damage if invasive mussels were to establish in our region. This sampling program is one of the necessary parts of the provincial program to detect invasive mussels early and rapidly respond to infestations (BC Early Detection Rapid Response program).



Field work focussed on the following lakes: Seton, Anderson, Gun; Pavilion, Crown, Tyaughton, Fountain, Downton and Carpenter reservoirs. LRISS staff sampled each of these lakes and reservoirs twice following the 2016 BC Aquatic Invasive Species Sampling Methods document. LRISS submitted all 18 samples to Cordillera Consulting in Summerland for testing. All of the samples, to our knowledge, did not test positive for invasive mussels.

Outreach & Education

LRISS was able to increase our reach from 70,000 in 2016-17 to over 110,000 with the outreach and education program. Targeted social media posts and more tourism publications increased our reach directly. LRISS hired part-time outreach staff that was responsible for social media and outreach events. Table 5 gives an overview of our activities in four different categories. Appendix 2 shows our activities in more detail.

Table 5. Total number of Outreach types completed by LRISS in 2017-18

Communications-Media	Presentation-Events	Publications	Workshops
25	19	6	3

The communications-media category included articles in community newsletters, news features and social media. LRISS submitted articles to the Mountain Telegraph and St'at'imc Community newsletters. Topics included: hazards of soil movement, clean-drain-dry, play-clean-go hunting, treatment options and best management practices. LRISS is most active on Facebook but also increased its presence on Twitter, Pinterest and Instagram this year. We follow many other invasive species organizations and re-post news articles and invasives information. We also place 4 features in the local Bridge River Lillooet News to highlight invasive species and raise the awareness of our society.

Photo: Feature in the Gold Country Trail Guide.

STOP INVASIVE SPECIES IN YOUR TRACKS



**Help prevent
the spread of
invasives**

- Arrive with clean gear
- Burn local firewood
- Stay on trails
- Before leaving, remove mud and seeds
- Use local or weed-free hay
- Clean, Drain, Dry your boat



Southern Interior Weed
Management Committee
www.siwmc.ca



Report a Weed



PlayCleanGo.org

A large part of our reach is in the form of advertising features in tourism guides. We collaborate with tourism initiatives and target this audience because of the risk of transporting invasives in and out of our region. LRISS places a feature in the Lillooet Tourism Guide, Gold Country Tourism Guide annually and this year we placed a feature in the Gold Country Trail Guide which can be seen above. The Southern Interior Weed Management Committee (SIWMC) partnered with us on this advertisement because the Gold Country Tourism Association covers the LRISS and SIWMC geographic areas.

LRISS attends many local events in addition to giving presentations. Many of these events are annual but BC Nature held their annual AGM in Lillooet this year. LRISS partnered with the Lillooet Naturalist Society to host a workshop and field tour. LRISS also gave every participant a boot brush to highlight the need to remove mud and weed seeds from their gear. This event attracted over one hundred people. LRISS continues to attend annual local community events to connect with people.

Meetings are an important part of outreach for LRISS. The Executive Director attends a variety of meetings distributes information via discussions, presentations and print resources. A new committee has formed in our region: the Sturgeon Committee. This committee is addressing the need for sturgeon conservation and includes local conservation officers, St'at'imc communities, conservation groups, local government and sturgeon commercial guides. LRISS has had the chance to give information about Clean, Drain, Dry as well as give everyone on the committee an Identification Guide to Prohibited Aquatic Invasive Species in BC. This has been an effective way to present information about aquatic invasives and best management practices for a variety of stakeholders.

Publications give us the most amount of reach and target tourism. We focus on the Play, Clean, Go messages and advertise in the Lillooet and Gold Country tourism guides. Our region offers many outdoor activities that can be potential vectors that can spread invasives. We are often described as the "backyard" of the Lower Mainland (Greater Vancouver-Fraser Valley) because so many people travel here to motor bike, mountain bike, hike, boat and fish. The Play, Clean, Go messages target all types of outdoor activities and the tourism guides offer information about businesses and recreation to locals and tourists alike.

LRISS was involved in three workshops this year: our Annual General Meeting workshops, a training session and workshops hosted with the P'egp'ig'ha Council and St'at'imc Government Services in addition to a training session for the Bridge River Valley Community Association. The training session was very successful and attracted 93 participants. LRISS coordinated a full day of training that not only included invasives but also archaeology, species at risk, St'at'imc cultural awareness and cumulative effects. This workshop was funded by a Rural Dividend Grant.

Partnerships

LRISS continues to build partnerships as one of the highest priorities for the entire program. In 2017, partnerships played an integral role in projects completed by LRISS. The following projects had key partnerships that contributed to the overall success of our program.

Project: Outreach in the Bridge River Valley

Partners: Bridge River Valley Community Association

Funders: Squamish Lillooet Regional District - Area A.

LRISS partnered with the Bridge River Valley Community Association (BRVCA) for a second year to deliver our outreach and education program in the Bridge River Valley. LRISS held a training session for the BRVCA staff that included invasive species identification and the key messages for the outreach programs that LRISS delivers. The BRVCA runs a tourist hub at local historic site called the Haymore Site. At this site, the staff meets with locals and the public to give them information about local activities. They stock invasives information booklets and brochures and a Play,Clean,Go Sign was installed at the building site. The main premise for this project is to use the BRVCA staff to extend the reach and consistency of the LRISS outreach program because they are in a remote are of our region. Any detailed questions or expertise that would be needed regarding invasives are referred to LRISS to provide.



Photo courtesy of <http://adventure.bridgerivervalley.ca/project/history>.

Project: Invasive Plant Survey & Removal

Partners: Xaxli'p Community Forest Corporation

Funders: Ministry of Transportation and Infrastructure

The Ministry Transportation and Infrastructure (MOTI) funded the Xaxli'p Community Forestry Crews for the second year to survey and remove invasives from the Fountain Road right-of-way. Robin Strong is their Executive Director and worked with LRISS as a Field Technician for two years. This is the third year that LRISS has partnered with Xaxli'p. The crews were trained two field seasons in a row to identify and survey (using IAPP procedures). The Xaxli'p Community Forest also developed an invasive strategy that was incorporated into their official land use plan. The over-arching goal of the community is to manage invasives independently. This project funded by MOTI is progress toward this goal.

New partnerships that were established this year include the following organizations.

Lillooet Agriculture and Food Society: LRISS and LAFS signed a one page partnership agreement that establishes a formal partnership to support each other. Here are the points found in the agreement but it does state that the partnership is not limited to these:

- LRISS can provide digital templates for finances and project management for use by LAFS.
- LRISS and LAFS can loan equipment to each other on a case by case basis. A short description of equipment, condition and loan period will be kept on record by the organization who owns it. Any damage to the equipment during the loan will be the responsibility of the organization using it to repair or replace.
- LRISS will provide LAFS with invasives information and expertise.
- LAFS will provide LRISS with agriculture information and expertise.
- LRISS will provide letters of support to grant funding where invasives are part of a LAFS project (outreach or removal).
- LAFS and LRISS can collaborate on events and projects where their missions overlap and there is agreement to work together.
- A representative from LAFS and LRISS, when available, will endeavour to participate in the AGMs for the organizations.

Lillooet Off Road Cycling Association: LRISS and LORCA have a similar written agreement as LAFS. LRISS is supporting LORCA's current trail building project in collaboration with the Xaxli'p community. They are currently in the planning phases. LRISS has committed to reviewing the proposed trail location for invasives in addition to contributing to a sign design and messages.

Tyax Wilderness Lodge & Tyax Wilderness Adventures: This year LRISS collaborated with the Tyax Wilderness Lodge and Tyax Wilderness Adventures with outreach. BC Parks funded a boot brush sign and authorized the placement of this sign at the Tyax Lodge float plane doc. This sign has Play,Clean,Go information and a boot brush so hikers can brush off their boots before being flown into the South Chilcotin Mountains Park. We also shared the cost of Play,Clean,Go stickers to give to their visitors who mountain bike. Tyax

Adventures was also involved in this outreach because they are the mountain bike guide company that is based at the lodge.

Financial Summary

LRISS secured \$110,909.95 for our program this year. There were 12 different funds and the revenue from each is shown in Table 6 below. The revenue below is a reflection of money received in the 2017-18 fiscal year but funds have been deferred to the next fiscal year in a few of the accounts including BC Gaming, SLRD and the Naturalists. LRISS receives money from BC Gaming and the Lillooet Naturalist Society in the previous fiscal year and is ear marked for projects for the next fiscal. The SLRD Area B granted LRISS \$5000 for a training project that did not occur due to the 2017 wildfires. This project is slated for the 2018-19 year. An administration fee is also applied to a number of funds for the operation of the overall LRISS program like book keeping. A 10 percent administration fee has been applied to MoFLNRO-Operations, MOTI, SLRD, MoE and BC Hydro. This is why the amounts in the revenue are not the full amount granted or awarded in our agreements.

Each year LRISS applies for grants to operate our program. MoFLNRO, MOTI, BC Hydro, SLRD, and BC Gaming are annual contributors. This funding has been relatively stable, however, we do need to apply each year for the funds. LRISS continually searches for new funding especially for outreach and education.

Table 6. Overview of LRISS Primary Funders 2017-18

Source of Revenue	Amount
MoFLNRO - Coordination and Awareness	\$15,500
MoFLNRO - Operations	\$23,400
Ministry of Transportation and Infrastructure (MOTI)	\$18,000
Squamish Lillooet Regional District – Area A	\$2,950
Squamish Lillooet Regional District – Area B	\$4048.53
Ministry of Environment & Climate Change Strategy	\$6,878.04
BC Hydro	\$4,500
BC Hydro Fish and Wildlife Compensation Program	\$9,640.66
BC Parks*	\$1,209.58
BC Gaming Community Grant*	\$7,473.27
Lillooet Naturalists*	\$1,030.60
Rural Dividend Fund*	\$9,662.17
TOTAL	\$110,909.95

Our fiscal year starts annually on April 1 and runs until March 31 of the next year. All expenditures are tracked using Sage Accounting program. Annual work plans are created using budgets for each funder and Sage tracks our expenses for each funder over a number of categories. In Appendix 3, the Income report for this fiscal shows all of the accounts, revenue and expenses tracked for the 2017-2018 fiscal year.

LRISS received approximately 133 hours of in-kind volunteer hours and use of meeting space estimated to be worth approximately \$12,300 (See Appendix 4).

Chart 1 shows a summary of LRISS revenue and sources received in the 2017-18 fiscal year. Chart 2 summarizes the expenditures for the 2017-18 in categories according to the Income statement provided in Appendix 3. The total expenditures amounted to \$109,262.92. The coordination, planning and partnership category was the largest cost. The wages and work of the Executive Director accounts for the activities in this category. After this expense, LRISS spent the most on Surveys, Treatment and Outreach activities.

Chart 1. Summary of 2017-18 Revenue (% of total revenue)

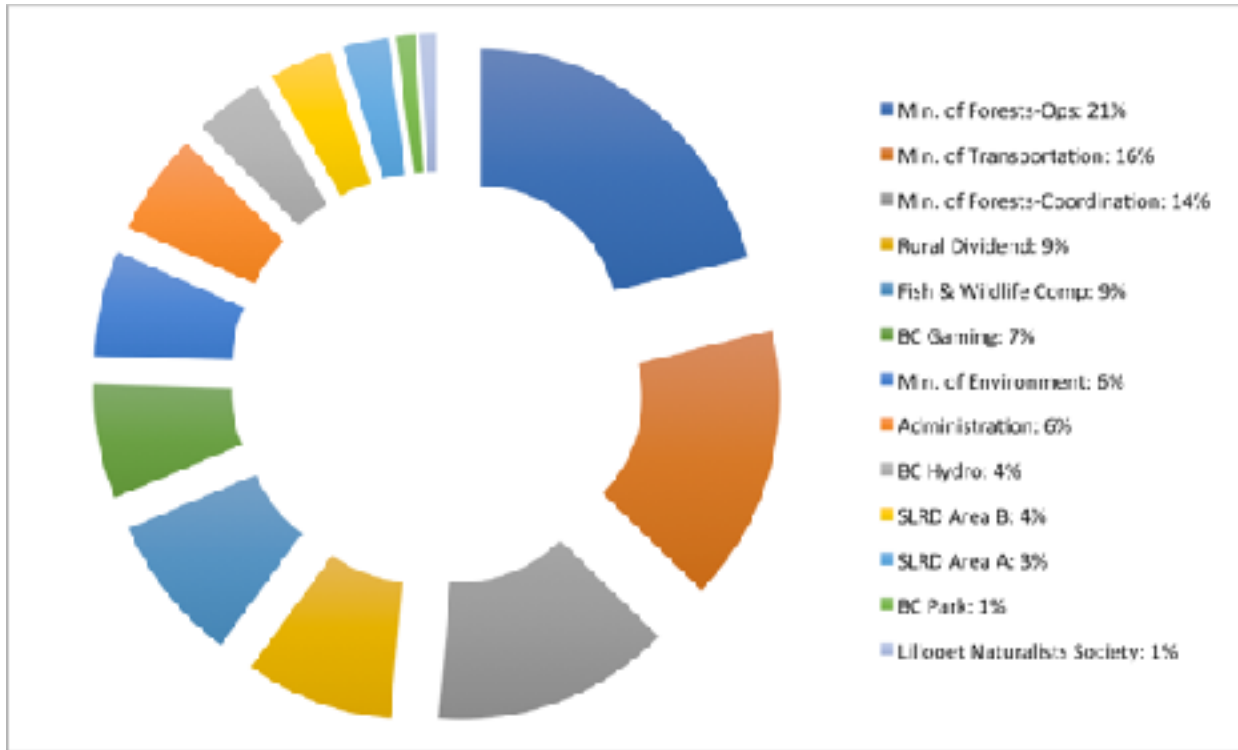
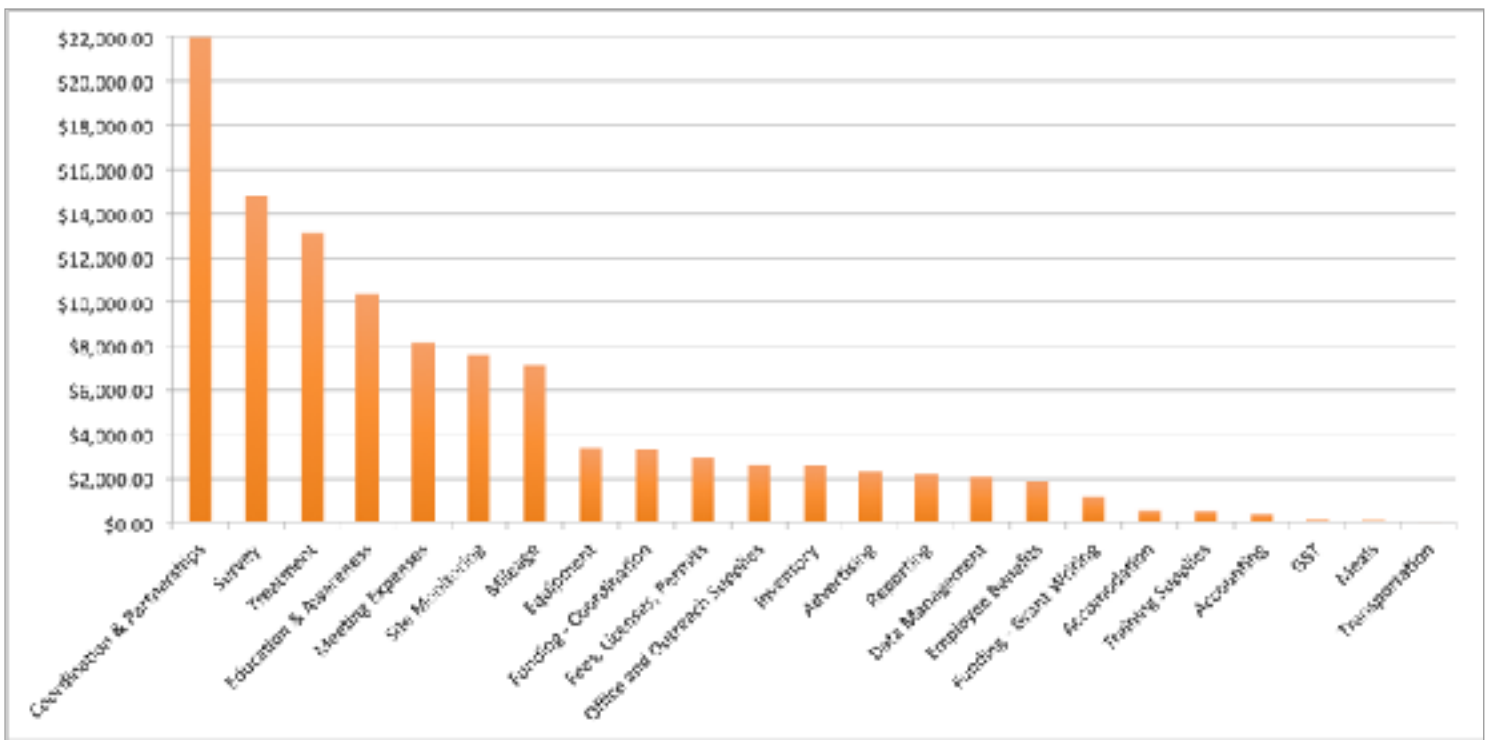


Chart 2: Summary of Expenses 2017-18 Fiscal Year (% of total expenses)



Acknowledgements

The LRISS Board of Directors is ultimately responsible for all of the operations and direction of our organization. The majority of their participation is on a volunteer basis. Our Board includes:

Sue Senger, Chair
Ken Wright, Vice-chair
Bill Spencer, Treasurer-Secretary
Gerald Michel, Director
Mandi Rogers, Director
Matt Manual, Director
Kenneth Walker, Director
Jolene Rendolic, Director

LRISS would like to thank the following organizations for their partnership, funding and/or in-kind contributions to our program. It is extremely important to the success of our overall program that we have these contributions.

Our Funders:

Ministry of Forests, Lands and Natural Resource Operations
Ministry of Transportation and Infrastructure
Squamish Lillooet Regional District
Lillooet Naturalist Society
Ministry of Environment and Climate Change Strategy
Fish and Wildlife Restoration Program
BC Hydro
BC Parks
BC Gaming
Tyax Wilderness Lodge - cost share for outreach materials

In-Kind Contributors:

Tyax Adventures
Lillooet Library Association
Lillooet Fire Zone
Bridge River Valley Community Association

Appendix 1

MoFLNRO BC's Top 25 List of Invasive Plants

Invasive Plant Species	Provincial Rank (2017)
Bohemian knotweed	1
Giant knotweed	1
Japanese knotweed	1
Giant hogweed	2
Marsh plume thistle	3
Wild chervil	4
Himalayan knotweed	5
Garlic mustard	6
Common tansy	7
Rush skeletonweed	8
Yellow flag iris	9
Common bugloss	10
Blueweed	11
Tansy ragwort	12
Field scabious	13
Puncturevine	14
Spotted knapweed	15
Scotch broom	16
Hoary alyssum	17
Policeman's helmet/himalayan balsam	18
Himalayan blackberry	19
Teasel	20
Leafy spurge	21
Hoary cress	22
Orange hawkweed	23
Whiplash hawkweed	23
Tall Yellow Hawkweeds	24
Yellow archangel	25

Appendix 2.

Outreach and Education List 2017-18

Date	Event	Approximate Reach	Category
01-Jun-17	June Article Mountain Telegraph: Water Hemlock	185	Communications/ Media
15-Jun-17	June Community Newsletter - Hazards of Soil Movement N'Quatqua - 50, Xwisten - 350, Ts'kw'aylaxw - 55, Cayoose - 130, Xaxlip - 100, Seton - 400, Lilwat - 100	1185	Communications/ Media
27-Jun-17	July Community Newsletter - Treatment of Invasives	1185	Communications/ Media
30-Jun-17	June Social Media posting (Facebook, Instagram, Pinterest, Twitter)~ 26 posts	1869	Communications/ Media
24-Jul-17	August Community Newsletter - Clean Drain Dry	1370	Communications/ Media
31-Jul-17	July Social Media Posting (Facebook-19, Instagram-5, Pinterest-5, Twitter-7)	4112	Communications/ Media
July	BRLN features (Clean Drain Dry & Creeping Bell Flower	950	Communications/ Media
31-Aug-17	August Social Media Posting (Facebook- 13, Instagram -3, Twitter-4)	1940	Communications/ Media
August	BRLN features (Oxeye Daisy & PlayCleanGo)	950	Communications/ Media
August	September Community Newsletter - PlayCleanGo-Hunting N'Quatqua - 50, Xwisten - 350, Ts'kw'aylaxw - 55, Cayoose - 130, Xaxlip - 100, Seton - 400, Lilwat - 100	1370	Communications/ Media
September	Invasives Corner Feature and Hunting article: Mountain Telegraph	185	Communications/ Media
September	September Facebook posts only.	1524	Communications/ Media
20-Sep-17	Fall BRLN news feature - Do not compost Invasives.	475	Communications/ Media
October	Mountain Telegraph submission: Mountain Bluet: Don't compost invasives	185	Communications/ Media
Summer 2017	Bridge River Community Bus Sign	2781	Communications/ Media
January-February	Mountain Telegraph Submission: Travel article	185	Communications/ Media
March	Mountain Telegraph Submission: Social Media article	185	Communications/ Media
Oct-17	October Facebook Posts	1231	Communications/ Media
30-Nov-17	November Facebook Posts	2465	Communications/ Media
31-Dec-18	December - All social media posts	445	Communications/ Media
31-Jan-18	January - All social Media posts (FB, Twitter & Instagram 585)	1685	Communications/ Media
28-Feb-18	February- All social Media posts	2681	Communications/ Media

Outreach and Education List 2017-18 Continued

28-Feb-19	February Article: Staying Connected to LRISS, Social Media; Sent to Mountain Telegraph 185; Splitrock, Xaxli'p, T'it'q'et, Ts'kw'aylaxw, Xwisten, Cayoosh, Tsalath	1470	Communications/ Media
31-Mar-18	March - All social Media posts	2463	Communications/ Media
01-Mar-18	March Article: Update on LRISS Activities 2017	1470	Communications/ Media
05-May-17	BC Nature AGM Field Tour	25	Presentations/Event
13-May-17	District of Lillooet Recycling Event	15	Presentations/Event
31-Mar-17	Lillooet Tribal Council	12	Presentations/Event
08-May-17	Xwisten Chief & Council Delegation	10	Presentations/Event
15-May-17	Ts'kw'aylaxw Chief & Council Delegation	10	Presentations/Event
18-May-17	P'egg'ig'lha Council -T'it'q'et Delegation	8	Presentations/Event
26-May-17	Walking with the Smolts	800	Presentations/Event
15-Jun-14	International Student Program	20	Presentations/Event
30-Jun-17	Farmer's Market	150	Presentations/Event
22-Jul-17	Apricot Festival	150	Presentations/Event
22-Jul-17	Sturgeon Derby	220	Presentations/Event
05-Aug-17	Salmon in the Canyon event	400	Presentations/Event
31-Aug-17	Haylmore Heritage Site Community Weed Pull event	10	Presentations/Event
07-Sep-17	Interior Roads and Ministry of Transportation and Infrastructure Presentation at meeting	10	Presentations/Event
26-Oct-17	Dave Ralph Herbicide Talk	15	Presentations/Event
03-Nov-17	Lillooet Livestock Association Meeting	10	Presentations/Event
01-Mar-18	Seedy Saturday	100	Presentations/Event
May 1, June 5, Dec 14	Sturgeon Committee Meetings	45	Presentations/Event
April, May, June, Sept, Oct	Lillooet Chamber of Commerce Meetings 5	60	Presentations/Event
June 20-21, 2017	Research Forum	NA	Professional Development
September 12-14, 2017	Committees Operational Field Tour and Speakers	NA	Professional Development
19-Jul-17	Aquatic Sampling Training for ED & 1 Staff member	NA	Professional Development
June	Lillooet Tourism Guide	20,000	Publication
Annual 2017	Gold Country Trail Guide	10000	Publication
Annual 2017	Gold Country Tourism Guide	39000	Publication
Annual 2017	Gold Country Web Ad	500	Publication
Fall/Winter 2017	Thompson Rivers Univ.Cont. studies Fall/Winter Catalogue	5000	Publication
09-Jul-05	Sturgeon Banner - CDD messages (Splitrock project)	400	Publication
03-May-17	LRISS AGM and Speakers	22	Workshop
17-May-17	Rural Dividend Training Event	93	Workshop
14-Jul-17	Bridge River Community Association Staff Training	5	Workshop
	Total Reach	111636	

Appendix 3

Financial Statements for LRISS 2017-18 Fiscal Year

Lillooet Regional Invasive Species Society Balance Sheet As at 31/03/2018

ASSET

Current Assets

Gaming Equity Shares	5.83	
Gaming Bank Account	8,882.15	
Chequing Equity Shares	6.02	
Chequing Bank Account	<u>17,787.35</u>	
TOTAL CASH		26,681.35
GST Receivable		<u>521.21</u>
Total Current Assets		<u>27,202.56</u>

TOTAL ASSET 27,202.56

LIABILITY

Current Liabilities

Deferred Revenue	15,359.14	
Accounts Payable	5,042.40	
WCB Payable	<u>4.65</u>	
Total Current Liabilities		<u>20,406.19</u>

TOTAL LIABILITY 20,406.19

EQUITY

Retained Earnings

Retained Earnings - Previous Year	4,924.37	
Current Earnings	<u>1,872.00</u>	
Total Retained Earnings		<u>6,796.37</u>

TOTAL EQUITY 6,796.37

LIABILITIES AND EQUITY 27,202.56

Generated On: 18/04/2018

Lillooet Regional Invasive Species Society Income Statement 01/04/2017 to 31/03/2018

REVENUE

Revenue from Funding

ADMIN 10%	6,617.10
Ministry of Environment	6,878.04
MOFLNRO - COORDINATION	15,500.00
MOFLNRO - OPERATIONS	23,400.00
MOTI	18,000.00
BC Hydro	4,500.00
Rural Dividend	9,662.17
SLRD- Area A	2,950.00
SLRD Area B	4,048.53
BC Gaming Grant	7,473.27
Lillooet Naturalists Society	1,030.60
PARKS	1,209.58
FWCP	9,640.66
Net Funding Revenue	110,909.95

Other Revenue

Bank Interest Revenue	24.97
Donations	200.00
Total Other Revenue	224.97

TOTAL REVENUE 111,134.92

EXPENSE

Operating Expenses

EI Expense	430.01
CPP Expense	702.50
WCB Expense	25.99
GST Expense	151.64
Vac Expense	722.18
Accomodation	553.85
Accounting	343.36
Advertising	2,336.24
Equipment	3,396.97
Fees, Licenses, Permits	2,907.59
Meals	134.28
Meeting Expenses	8,150.74
Mileage - kms	7,119.65
Office and Outreach	2,627.68
Transportation	4.00
Subtotal	27,574.36
Total Operating Expenses	29,606.68

Contract Wages

Communication	2,537.71
Coordination - Meeting	7,043.45
Coordination - Planning	12,368.77
Education & Awareness	10,342.20
Inventory	2,573.30
Treatment	13,138.27
Monitor	7,554.76
Data Entry	2,067.55
Funding - Coordination	3,314.90
Funding - Grants	1,200.37
Reporting	2,160.27
Survey	14,819.18
Training	535.51
Wages - Subtotal	79,656.24
Total Contract Wages	79,656.24

TOTAL EXPENSE 109,262.92

NET INCOME 1,872.00

Generated On: 18/04/2018

**Lillooet Regional Invasive Species Society
Fund Budget Detail Report for Fiscal End 2018**

	<u>Account Number</u>	<u>Account Description</u>	<u>Actual</u>	<u>Budget</u>
Admin				
	REVENUE			
	4010	ADMIN 10%	6,617.10	7,500.00
	4450	Donations	200.00	0.00
	Total Revenue		<u>6,817.10</u>	<u>7,500.00</u>
	EXPENSE			
	5001	EI Expense	51.26	0.00
	5002	CPP Expense	38.92	0.00
	5004	WCB Expense	3.11	0.00
	5005	GST Expense	0.03	0.00
	5006	Vac Expense	86.00	0.00
	5011	Accounting	343.36	1,404.00
	5012	Advertising	304.40	0.00
	5013	Equipment	23.41	0.00
	5014	Fees, Licenses, Permits	2,031.67	1,605.00
	5016	Meeting Expenses	182.15	0.00
	5018	Office and Outreach	106.04	295.00
	5400	Communication	0.00	132.00
	5401	Coordination - Meeting	101.48	264.00
	5402	Coordination - Planning	76.11	0.00
	5403	Education & Awareness	583.47	0.00
	5408	Funding - Coordination	2,369.86	3,000.00
	5409	Funding - Grants	515.83	0.00
	Total Expense		<u>6,817.10</u>	<u>6,700.00</u>
Net Income			<u>0.00</u>	<u>800.00</u>

This report is continued on the next 7 pages.

BC Gaming

REVENUE				
4240	BC Gaming Grant	7,473.27	8,000.00	
4440	Bank Interest Revenue	4.04	0.00	
Total Revenue		7,477.31	8,000.00	

EXPENSE				
5001	EI Expense	104.52	0.00	
5002	CPP Expense	158.19	0.00	
5004	WCB Expense	6.03	0.00	
5005	GST Expense	0.00	0.00	
5006	Vac Expense	174.01	0.00	
5012	Advertising	1,446.39	500.00	
5014	Fees, Licenses, Permits	36.00	0.00	
5017	Mileage - kms	216.60	300.00	
5018	Office and Outreach	490.44	1,300.00	
5400	Communication	8.46	450.00	
5402	Coordination - Planning	8.46	700.00	
5403	Education & Awareness	4,688.51	4,150.00	
5408	Funding - Coordination	0.00	200.00	
5409	Funding - Grants	0.00	400.00	
5410	Reporting	126.84	0.00	
Total Expense		7,464.45	8,000.00	

Net Income

12.86 0.00

FWCP

REVENUE				
4257	FWCP	9,640.66	9,980.00	
Total Revenue		9,640.66	9,980.00	

EXPENSE				
5001	EI Expense	40.24	0.00	
5002	CPP Expense	76.15	0.00	
5004	WCB Expense	2.46	0.00	
5005	GST Expense	0.21	0.00	
5006	Vac Expense	67.83	0.00	
5013	Equipment	1,476.46	1,410.00	
5014	Fees, Licenses, Permits	15.00	0.00	
5017	Mileage - kms	832.70	930.00	
5402	Coordination - Planning	780.89	1,060.00	
5405	Treatment	2,993.02	4,000.00	
5406	Monitor	1,391.25	1,300.00	
5407	Data Entry	483.29	280.00	
5410	Reporting	562.03	280.00	
5411	Survey	910.47	700.00	
Total Expense		9,632.00	9,960.00	

Net Income

8.66 20.00

Hydro	REVENUE			
	4100	BC Hydro	4,500.00	5,000.00
	Total Revenue		4,500.00	5,000.00
	EXPENSE			
		Unassigned Budget Amounts		500.00
	5001	EI Expense	4.61	0.00
	5002	CPP Expense	8.20	0.00
	5004	WCB Expense	0.28	0.00
	5005	GST Expense	1.85	0.00
	5006	Vac Expense	7.76	0.00
	5013	Equipment	0.00	100.00
	5017	Mileage - kms	63.60	500.00
	5400	Communication	42.29	0.00
	5401	Coordination - Meeting	152.21	0.00
	5402	Coordination - Planning	1,265.71	662.00
	5404	Inventory	0.00	200.00
	5405	Treatment	1,586.25	1,600.00
	5406	Monitor	194.00	500.00
	5407	Data Entry	67.65	264.00
	5408	Funding - Coordination	8.46	132.00
	5410	Reporting	84.57	198.00
	5411	Survey	1,012.50	300.00
	Total Expense		4,499.94	4,956.00
Net Income			0.06	44.00
Ministry of Environment	REVENUE			
	4015	Ministry of Environment	6,878.04	5,778.00
	Total Revenue		6,878.04	5,778.00
	EXPENSE			
	5001	EI Expense	69.91	0.00
	5002	CPP Expense	131.14	0.00
	5004	WCB Expense	4.30	0.00
	5006	Vac Expense	117.84	0.00
	5013	Equipment	259.66	200.00
	5017	Mileage - kms	1,228.80	1,400.00
	5020	Training	0.00	0.00
	5400	Communication	8.46	0.00
	5402	Coordination - Planning	477.78	644.00
	5404	Inventory	2,438.00	2,510.00
	5406	Monitor	358.26	132.00
	5407	Data Entry	59.19	132.00
	5408	Funding - Coordination	42.28	0.00
	5410	Reporting	135.30	264.00
	5412	Training	535.51	496.00
	Total Expense		5,866.43	5,778.00
Net Income			1,011.61	0.00

MofLNRO - Coordination

REVENUE				
	4020	MOFLNRO - COORDINATION	15,500.00	15,500.00
	Total Revenue		<u>15,500.00</u>	<u>15,500.00</u>
EXPENSE				
	5005	GST Expense	82.71	0.00
	5012	Advertising	85.45	1,000.00
	5014	Fees, Licenses, Permits	127.81	200.00
	5016	Meeting Expenses	847.38	1,100.00
	5017	Mileage - kms	228.78	400.00
	5018	Office and Outreach	6.30	500.00
	5400	Communication	2,200.67	2,300.00
	5401	Coordination - Meeting	4,290.64	4,500.00
	5402	Coordination - Planning	2,430.65	1,700.00
	5403	Education & Awareness	2,827.48	1,400.00
	5408	Funding - Coordination	666.20	600.00
	5409	Funding - Grants	659.58	1,800.00
	5410	Reporting	820.26	0.00
	Total Expense		<u>15,273.91</u>	<u>15,500.00</u>
	Net Income		<u><u>226.09</u></u>	<u><u>0.00</u></u>

MofLNRO - Operations

REVENUE				
	4030	MOFLNRO - OPERATIONS	23,400.00	23,400.00
	Total Revenue		<u>23,400.00</u>	<u>23,400.00</u>
EXPENSE				
	5001	EI Expense	86.20	0.00
	5002	CPP Expense	155.99	0.00
	5004	WCB Expense	5.31	0.00
	5005	GST Expense	7.84	0.00
	5006	Vac Expense	145.26	0.00
	5013	Equipment	421.31	500.00
	5014	Fees, Licenses, Permits	419.65	0.00
	5017	Mileage - kms	2,301.07	3,000.00
	5400	Communication	42.29	0.00
	5401	Coordination - Meeting	83.12	0.00
	5402	Coordination - Planning	2,515.84	2,900.00
	5404	Inventory	0.00	400.00
	5405	Treatment	3,531.03	7,400.00
	5406	Monitor	3,435.50	2,800.00
	5407	Data Entry	791.53	2,000.00
	5408	Funding - Coordination	101.47	300.00
	5410	Reporting	0.00	700.00
	5411	Survey	9,278.11	3,400.00
	Total Expense		<u>23,321.52</u>	<u>23,400.00</u>
	Net Income		<u><u>78.48</u></u>	<u><u>0.00</u></u>

MOTI

REVENUE				
	4040	MOTI	18,000.00	18,000.00
	Total Revenue		<u>18,000.00</u>	<u>18,000.00</u>
EXPENSE				
5001		EI Expense	56.98	0.00
5002		CPP Expense	105.76	0.00
5004		WCB Expense	3.50	0.00
5005		GST Expense	6.19	0.00
5006		Vac Expense	96.04	0.00
5013		Equipment	1,216.13	300.00
5014		Fees, Licenses, Permits	46.83	0.00
5016		Meeting Expenses	184.00	0.00
5017		Mileage - kms	1,002.40	2,000.00
5018		Office and Outreach	358.75	0.00
5400		Communication	75.48	0.00
5401		Coordination - Meeting	83.74	0.00
5402		Coordination - Planning	1,955.78	1,200.00
5403		Education & Awareness	970.59	3,300.00
5404		Inventory	0.00	200.00
5405		Treatment	5,027.97	6,400.00
5406		Monitor	2,175.75	2,400.00
5407		Data Entry	665.89	600.00
5408		Funding - Coordination	16.71	100.00
5410		Reporting	312.88	500.00
5411		Survey	3,618.10	1,000.00
	Total Expense		<u>17,979.47</u>	<u>18,000.00</u>
Net Income			<u>20.53</u>	<u>0.00</u>

Naturalists

REVENUE				
4252		Lillooet Naturalists Society	1,030.60	1,500.00
4460		Miscellaneous Revenue	0.00	0.00
	Total Revenue		<u>1,030.60</u>	<u>1,500.00</u>
EXPENSE				
5005		GST Expense	6.60	0.00
5012		Advertising	500.00	500.00
5016		Meeting Expenses	260.00	1,000.00
5402		Coordination - Planning	33.00	0.00
5403		Education & Awareness	231.00	0.00
	Total Expense		<u>1,030.60</u>	<u>1,500.00</u>
Net Income			<u>0.00</u>	<u>0.00</u>

Parks

REVENUE				
4255	PARKS		1,209.58	847.58
Total Revenue			<u>1,209.58</u>	<u>847.58</u>

EXPENSE				
5005	GST Expense		0.00	0.00
5017	Mileage - kms		98.40	0.00
5018	Office and Outreach		770.40	647.58
5402	Coordination - Planning		16.91	0.00
5403	Education & Awareness		25.36	200.00
5404	Inventory		135.30	0.00
5408	Funding - Coordination		16.90	0.00
Total Expense			<u>1,063.27</u>	<u>847.58</u>

Net Income

146.31 0.00

Rural Dividend

REVENUE				
4105	Rural Dividend		9,662.17	10,000.00
Total Revenue			<u>9,662.17</u>	<u>10,000.00</u>

EXPENSE				
5005	GST Expense		41.05	0.00
5012	Advertising		0.00	500.00
5016	Meeting Expenses		6,677.21	7,100.00
5017	Mileage - kms		0.00	800.00
5400	Communication		42.28	0.00
5401	Coordination - Meeting		742.50	0.00
5402	Coordination - Planning		1,839.29	1,600.00
5410	Reporting		118.39	0.00
Total Expense			<u>9,460.72</u>	<u>10,000.00</u>

Net Income

201.45 0.00

SLRD Area A	REVENUE				
		4120	SLRD- Area A	2,950.00	3,250.00
	Total Revenue			2,950.00	3,250.00
	EXPENSE		Unassigned Budget Amounts		300.00
	5001		EI Expense	12.92	0.00
	5002		CPP Expense	22.13	0.00
	5004		WCB Expense	0.79	0.00
	5005		GST Expense	1.44	0.00
	5006		Vac Expense	21.77	0.00
	5017		Mileage - kms	436.35	800.00
	5018		Office and Outreach	895.75	300.00
	5400		Communication	16.92	0.00
	5401		Coordination - Meeting	59.20	0.00
	5402		Coordination - Planning	429.83	250.00
	5403		Education & Awareness	874.04	1,600.00
	5408		Funding - Coordination	33.83	0.00
	Total Expense			2,804.97	3,250.00
Net Income				145.03	0.00
SLRD Area B	REVENUE	4200	SLRD Area B	4,048.53	4,950.00
	Total Revenue			4,048.53	4,950.00
	EXPENSE		Unassigned Budget Amounts		238.80
	5001		EI Expense	3.36	0.00
	5002		CPP Expense	6.02	0.00
	5004		WCB Expense	0.21	0.00
	5005		GST Expense	3.72	0.00
	5006		Vac Expense	5.67	0.00
	5010		Accomodation	553.85	500.00
	5012		Advertising	0.00	0.00
	5014		Fees, Licenses, Permits	230.63	0.00
	5015		Meals	134.28	400.00
	5016		Meeting Expenses	0.00	300.00
	5017		Mileage - kms	710.95	1,000.00
	5018		Office and Outreach	0.00	0.00
	5021		Transportation	4.00	0.00
	5400		Communication	100.86	528.00
	5401		Coordination - Meeting	1,530.56	1,320.00
	5402		Coordination - Planning	538.52	66.00
	5403		Education & Awareness	141.75	784.80
	5405		Treatment	0.00	3,498.40
	5408		Funding - Coordination	59.19	66.00
	5409		Funding - Grants	24.96	0.00
	5410		Reporting	0.00	248.00
	5411		Survey	0.00	500.00
	Total Expense			4,048.53	9,450.00
Net Income				0.00	-4,500.00

St'at'imc

REVENUE

4220	St'at'imc Gov't Services	0.00	2,250.00
Total Revenue		0.00	2,250.00

EXPENSE

5005	GST Expense	0.00	0.00
5017	Mileage - kms	0.00	80.00
5018	Office and Outreach	0.00	190.00
5400	Communication	0.00	0.00
5401	Coordination - Meeting	0.00	1,056.00
5402	Coordination - Planning	0.00	792.00
5408	Funding - Coordination	0.00	66.00
5409	Funding - Grants	0.00	0.00
5410	Reporting	0.00	66.00

Total Expense		0.00	2,250.00
---------------	--	------	----------

Net Income

0.00	0.00
------	------

Total for Fund

1,851.08	-3,636.00
----------	-----------

Generated On: 18/04/2018

Appendix 4

LRISS In-Kind Contributions Summary 2017-18

Volunteer or Organization	Activity	Estimated number of hours	Estimated Value
Lillooet Library Association	Use of Sage Accounting program, office space & computer for book-keeping.	30 hours; program, computer, office space	\$3,750.00
Board Members 5	April 11 Board Meeting	3	\$375.00
Board Members 7	AGM	5	\$875.00
Board Members 7	May 3 Board Meeting	1.5	\$262.50
Board Members 4	October 20 Board Meeting	3	\$300.00
Board Members 5	November 30 Board meeting	3	\$375.00
Treasurer	Finances	40	\$1,000.00
Chair	Board Business	50	\$3,750.00
Lillooet Fire Zone	Room rental for 5 meetings	0	\$750.00
Bridge River Valley Community Association Staff	Training & Outreach at Haylmore Site for 5 months	25	\$625.00
Board Members 4	January 18 Board meeting	3	\$300.00
TOTALS		133.5	\$12,362.50