

Project Number: CSP 15F 012 (FISH HABITAT SIGNAGE FOR 2016)



Cowichan Lake & River Stewardship Society (CLRSS) volunteers, shown left to right, Gord Davidson, George deLure, and Rob Somers installing a fish habitat sign on the Cowichan River in the middle of the Town of Lake Cowichan.

Photo taken November 26, 2016 by Bill Gibson.

Project Number: CSP 15F 012

PROPONENT INFORMATION

Organization Cowichan Lake & River Stewardship Society (CLRSS)

Project Title FISH HABITAT SIGNAGE FOR 2016

Contact Gordon Davidson (Water Quality Committee)

Address C/O 9406 Creekside Road, Youbou, BC V0R 3E1

Phone: (250) 745-6682 **Email:** gidcove@gmail.com **Website:** <http://cowichan-lake-stewards.ca/>



PROJECT DESCRIPTION

Project Summary: Please describe accurately your project and identify what you did or not do as compared to your application summary:

- **Methods Used**

We followed the general methods outlined in our application. We sourced a cost effective sign supplier in Victoria. We were able to deal with a local supplier on a timelier basis for revisions. PSF & TimberWest logos were incorporated into the artwork to acknowledge corporate donors plus the highways permit number was also incorporated into the artwork for signs on public highways. We incorporated the logo of the Heritage Rivers of Canada on the Cowichan River signs.

- **Problems and how they were solved**

Since this current program was an extension of previously completed programs installing signs around Cowichan Lake, no unforeseen problems were encountered.

Safety issues caused by high traffic were significantly reduced by carrying out our work on weekends when there were no logging trucks on the roads.

One of the signs previously erected on Beaver Creek in 2011 was found to be completely missing (together with its concrete base). It is not known how this happened, or whether it was due to vandalism. Regardless, this sign and base was replaced.

The final signs erected were in the centre of the Town of Lake Cowichan where the Lake Cowichan Road crosses the Cowichan River. Significantly, this is the only sign indicating the identity of the Cowichan River in this location. It took quite a bit of correspondence with various regulatory groups to get permission to put up these signs since we felt it was important to erect larger signs at this critical position. It also took additional time to get the permission of Heritage Rivers Canada to place their logo on these signs. These larger signs also required the support post to have welded back braces. This had not been anticipated when the budget and program were being formulated. However, this was accomplished within budget due to savings from the sign providers.

Another pair of signs in a high visibility location was erected where the Pacific Coast Highway crosses the Robertson River immediately south of Mesachie Lake.

- **Unexpected Outcomes, such as new relationships, new volunteers, beavers moved in etc**

The same four volunteers who worked in previous years on this program carried out the work in this program. This greatly made it easier and quicker to complete sign installations as everyone was very familiar with the procedure.

Rocky soil continued to present a challenge for digging holes and heavy growth in some areas meant clearing the area before installation could proceed.

- **Timing: did it take more or less time than anticipated**

Installation time was done over a longer period due to the schedules of the volunteers.

- **Budget: over, under?**

Expenditures for this work were very close to the budget.

- **Recommendations for future work**

As a result of the work successfully completed over the last 3 years, we have identified and signed all road crossings of significant fish-bearing rivers and creeks in the Upper Cowichan Valley as identified by Ted Burns in his landmark 2002 study. Ongoing work will consist of annual maintenance of signs and clearance of brush obstructing sign visibility. No financial help from PSF is anticipated for this work.



Please describe how you met or exceeded your objectives as compared to your application for funding, describe unintended outcomes. Describe where you did not meet your objectives.

Objective #1

Public awareness increased with the installation of new fish habitat signs at critical highway crossings. In particular, the Cowichan River signs continue to be a source of public awareness (see attached local newspaper article). A total of 49 named creek crossing signs have now been installed to date (Jan, 2017) around Cowichan Lake.

Objective #2

Community participation in fish habitat preservation achieved by comments received from community members and council members of the town of Lake Cowichan.

Objective #3

All signs were installed with the official stream name to facilitate future reporting of incidents associated with the creek crossing.

Objective #4

The locations of all the signs installed over the last 5 years were surveyed in with a handheld Garmin GPS. This data was input into a MapInfo GIS database, and the resultant location maps are appended to this report.

Project Support

Please list all Federal, First Nations, Provincial, Regional and Municipal government employees involvement in your project.

The late Gerald Thom, former CLRSS president, had worked closely with DFO representatives on various stewardship initiatives, including the fish signage project, to increase public awareness and initiate riparian protection zones around Cowichan Lake. DFO personnel Tom Rutherford, Shona Smith, Lake Cowichan First Nations administrator Aaron Hamilton, Cowichan Tribes biologist Tim Kulchyski, Cowichan Valley Regional District representatives Klaus Kuhn, Ian Morrison and Lake Cowichan mayor Ross Forrest have been working closely with CLRSS on salmon initiatives. A major riparian restoration project was initiated by CLRSS in 2014 to restore 7 shoreline areas in selected locations, the major restoration area being the First Nations shoreline in Lake Cowichan. There has been growing support in the community to participate in CLRSS initiatives. The riparian restoration project wrapped up in 2016,



PROJECT SUMMARY STATISTICS

The statistics you provide will help us to determine the specific and overall achievements of your project and the Community Salmon Program and will be made available to interested individuals and organizations.

Quantifiable Results (Important these are a measurement of your project's success)

Stock Assessment or Stock Enhancement Projects (please specify species)

Number of juvenile salmonids enumerated N/A _____ Number of salmonids released N/A _____
 Number of adult salmonids enumerated N/A _____ Facility Upgrade N/A _____
 Number of salmonids marked/tagged N/A _____
 Will this information be integrated into a Watershed Management Planning Process? N/A _____

Habitat Assessment

Which methodology was used in your project: Streamkeepers, other? **2002 CVRD Report by Ted Burns**
 Did you use GPS? **Yes** Will it be integrated into a GIS? **Yes** Whose? **MapInfo database – Gordon Davidson**

Linear or square meters of area inventoried, mapped or assessed: N/A _____ (m or m²)

Was this project a component of Effectiveness Monitoring of a Habitat Rehabilitation Project? N/A _____

Will this information be integrated into a Watershed Management Planning Process? **GIS data available on request**

Habitat Rehabilitation Projects

Riparian Restoration	Area replanted	N/A	≈square metres
	Number of trees/shrubs planted	N/A	
	Stream area rehabilitated	N/A	m ²
Off-channel habitat	Stream area created/rehabilitated	N/A	m ²
Estuarine habitat	Area created/rehabilitated	N/A	m ²
Lake habitat	Area created/rehabilitated	N/A	m ²
Fish Access	Length of stream made available	N/A	m or km
Fencing	Length of fencing	N/A	≈metres
	Area protected (fence-to-bank width x length along stream = m ²):	N/A	≈square metres
Other (specify)	Creeks identified for fish habitat protection at road crossings	7 new locations added for 24"x30" named creek fish habitat signs for a total of 51 to date (Feb, 2017) around Cowichan Lake	



Education, Public Awareness, Stewardship, Community Planning, Volunteer Training Projects

Targets Audience (check all that apply)	Number of participants
Grade K-12	_____
Post Secondary	_____
Education and Awareness	12 public highway signs, 5 private road signs
Landowners Contact	Two
Volunteers Trained	Four
Public presentations	_____
Community Planning	_____
Other (specify)	Report given to CLRSS members at regular board meetings

Communications

Please indicate which communications tools were used to highlight the project (check all that apply):

PSF sign and decals _____ Newspaper/ media releases _____ Brochure _____
 Website _____ Media interview _____
 Other _____

Volunteers (Important: this is a measurement of your project's success)

Total number of volunteers involved in this project	4	Total number of volunteer hours in this project	321
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Total number of persons trained (staff and volunteers) **4** _____

Supporting Documentation

Please attach additional documentation to illustrate your project's results.

Photos: Photos of before, during and after projects are required. By providing these you grant permission to PSF to reproduce or publish these photos; therefore, care should be taken to ensure all identifiable persons in photos are aware of this. Please provide photographers name if photo credit is desired.

Generic photo consent form is available at www.psf.ca and is to be retained by your organization.

Documentation attached (check all that apply):

Maps _____ Brochure _____ Photos _____ News clippings _____ Data Report _____

Other (specify)

- Attachment 1 – Sign Photos**
- Attachment 2 – Location Maps**
- Attachment 3 – Lake Cowichan Gazette Article**
- Attachment 4 – Stream Sign Location Table**
- Attachment 5 – Proofs of 2016 Creek Signs**
- Attachment 6 - 2015-2017 Signage Project Man-Hours and Travel**



STATEMENT OF EXPENDITURES

Please provide a detailed financial statement of project and PSF grant expenditures
Attach original receipts and invoices to this Final Report for PSF funded expenditures.

INVOICE/RECEIPT/COMPANY	PSF CSP (\$)	OTHER CASH (\$)	IN-KIND (\$)
Materials, Supplies, Equipment, Repairs, Maintenance, Transportation, Travel, Capital, Other (See Attach #2)			
Postage			
2 Telespar kits & post	142.56		
6 bags Conmix	38.84		
3 custom aluminum signs	518.42		
Welding Costs (Cash payment – no receipt)	95.00		
8 custom aluminum signs	609.73		
5 Telespar assemblies	548.80		
8 bags Conmix	48.29		
3 Concrete Bases	98.36	36.04	
Total gas for truck usage (July, 2015 – Dec, 201)		187.50	
Volunteer Labour: Professional Fees, Project Coordination, Technicians, Consultants, Labourers, Other (Important: this is a measurement of your project's success),			
See Attach #1			
95 hours @ \$25.00/Hour			\$2,375.00
60 hours @ \$15.00/Hour			\$900.00
18 hours @ \$50.00/Hour (GIS work – includes software costs)			\$900.00
Volunteer Travel – 819 km @ \$0.85/km minus gas of \$187.50			\$508.65
Volunteer Equipment & Tool Donation per Signage Equipment & Tool List (See Attachment for details)			\$1,300.00
Training, Meetings, Communications, Publishing, Printing, Permits, Insurance Other			
Administration, Overhead, Insurance, Office Rental, Accounting			\$100.00
HST Rebate, Anticipated or Received-to be applied to project costs			
A TOTAL PSF CSP EXPENDITURES	\$2,100.00		
B TOTAL OTHER		\$223.54	
C TOTAL IN-KIND			\$6,083.65
D TOTAL PROJECT COST A+B+C			\$8,407.19
E PSF CSP GRANT	\$2,100.00		
LESS TOTAL PSF CSP EXPENDITURES A	\$2,100.00		
OUTSTANDING GRANT TO BE RETURNED TO PSF	\$0		



Other Contributors – Number of Contributors and Supporters of this Project:
(Important: this is a measurement of your project’s success)

Please list other cash funding, donated supplies or services and in-kind support that was provided for the project as listed on previous page.

Source	Organization Type	Amount	Purpose
Rob Somers	Private	\$187.50	Project expenses

Please list anticipated funders that were not able to contribute, and reasons given.

It had been anticipated that the Cowichan Valley Regional District (CVRD) would contribute \$1,000 towards the project but this did not materialize.

The Town of Lake Cowichan has been reducing its allocation of grant funding but CLRSS will still pursue future funding opportunities from the Town of Lake Cowichan.

Declaration

I hereby declare that the information contained in the above financial statement submitted by us to PSF is accurate in all material respects. Any HST Input Tax Credit received or receivable by us has been declared in the budget portion of the Final Report and that the funds were used exclusively for the project as originally proposed or as formally amended by PSF.

	<u>Gordon Davidson</u>	<u>President</u>	<u>Feb 18, 2017</u>
Signature	Name, Please Print	Title	Date
(Original signed by Gordon Davidson)			

Please email a copy of your final report to
jshinkewski@psf.ca

and

Mail one printed and signed Final Report, with receipts and documents to:

Pacific Salmon Foundation
300 -1682 West 7th Avenue
Vancouver BC
V6J 4S6

Please keep a complete copy for your records.

Attachment 1 – Photos of 2016 Program



Beaver Creek Sign was replaced as original sign and base had disappeared. Note small sign beneath Beaver Creek sign. These signs acknowledge the efforts of the Cowichan Lake & River Stewardship Society in erecting and maintaining these signs. Volunteers from left: Gord Davidson, Rob Somers, George deLure. Photo by Bill Gibson.

Robertson River sign on Pacific Coastal Highway (north approach). Volunteer Gordon Davidson. Photo by Rob Somers.



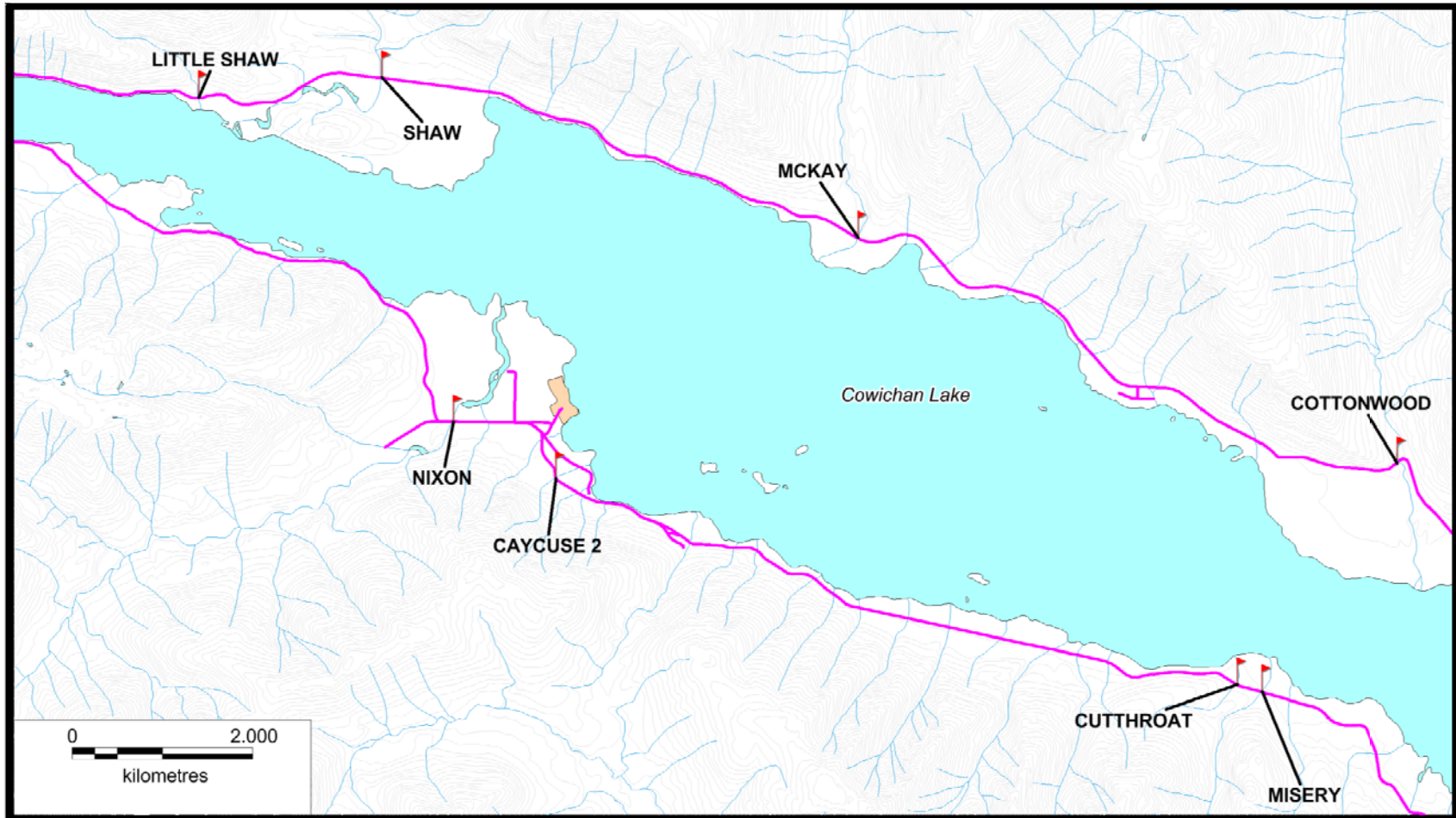


Robertson River sign on Pacific Coastal Highway (south approach). The long distance between the sign and the river crossing was made necessary by the long narrow approach to the bridge. Volunteer Gordon Davidson. Photo by Rob Somers.



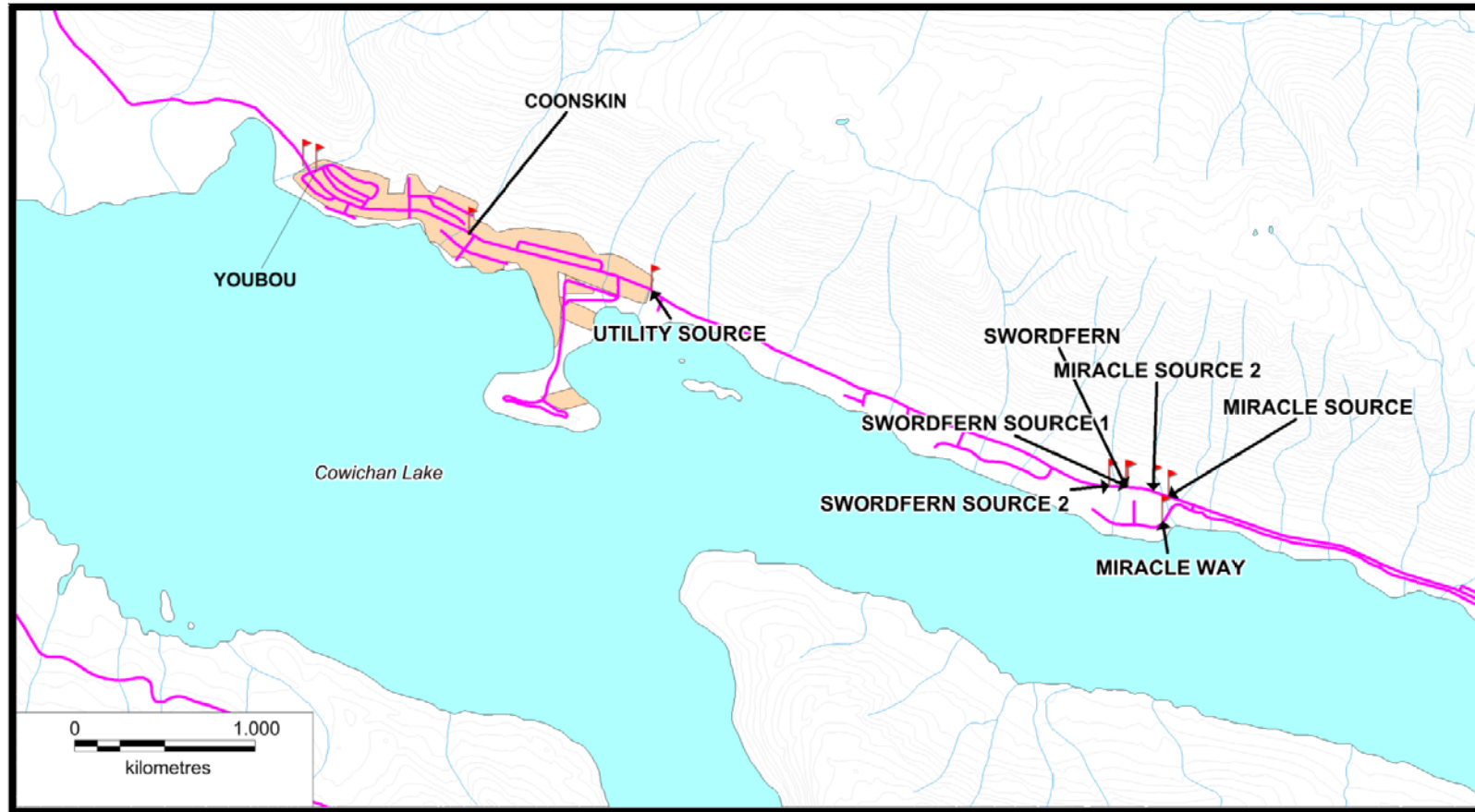
Youbou Creek sign. Although this creek is not considered to be a major fish habitat stream, it's location in the Youbou townsite adjacent to Arbutus Park was thought to be important. Volunteer Gordon Davidson. Photo by Rob Somers.

Attachment 2A



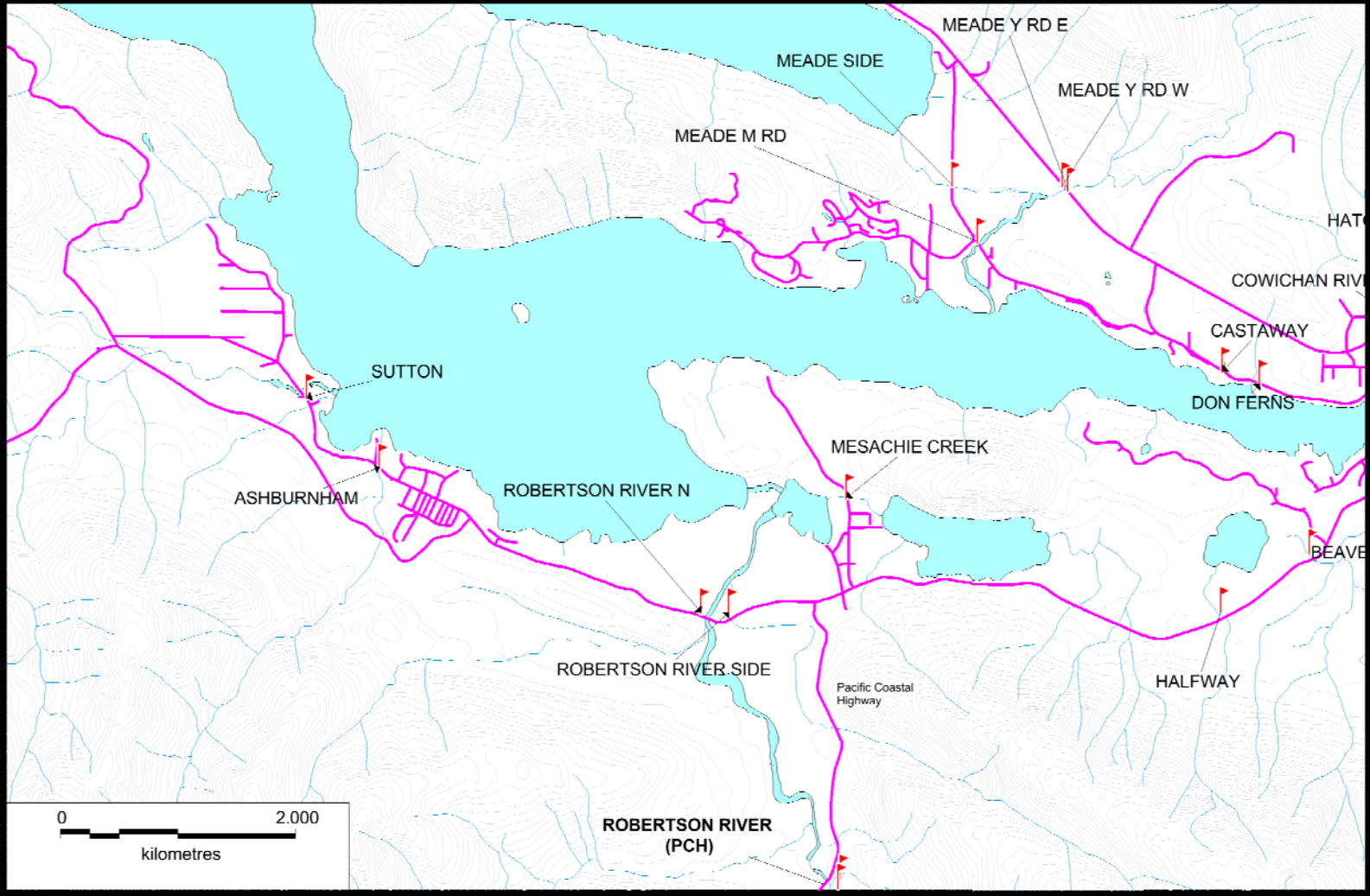
Stream Sign Locations – West Cowichan Lake

Attachment 2B



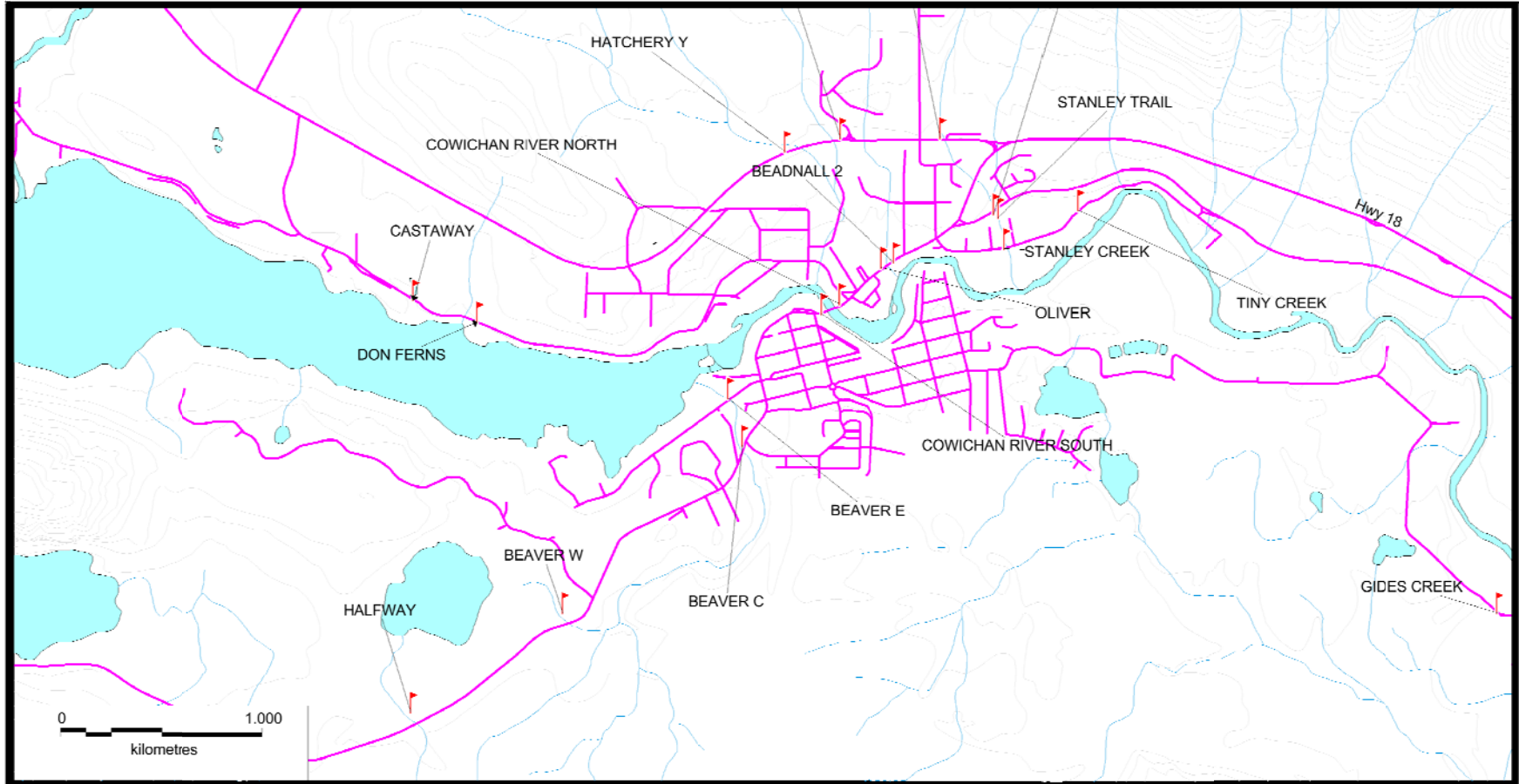
Stream Sign Locations – North Arm Cowichan Lake

Attachment 2C



Stream Sign Locations – South Arm Cowichan Lake

Attachment 2D



Stream Sign Locations – Lake Cowichan Townsite

Attachment 3 – Article in Lake Cowichan Gazette

www.lakecowichangazette.com | THE LAKE COWICHAN GAZETTE

ENVIRONMENT

Wednesday, November 30, 2016 9



Cowichan Lake and River Stewardship Society members Gordon Davidson, Bill Gibson, George de Lure and Rob Somers set up one of two signs recognizing the Cowichan River's heritage status. [JAMES GOLDIE/GAZETTE]

Cowichan River sign wraps up 5-year effort

JAMES GOLDIE GAZETTE

Motorists passing through Lake Cowichan this week may notice two new additions to the car bridge just past Central Park.

On Saturday, the Cowichan Lake and River Stewardship Society installed signs at both ends of the bridge, recognizing the Cowichan River as a sensitive trout and salmon habitat, and as a heritage river. The signs, which feature the now iconic symbol of a yellow fish, will be familiar to many; there are similar signs posted at creeks and river crossings throughout the Cowichan Lake area.

CLRSS has been installing these signs since 2011. The initiative started with Bill Gibson, George de Lure and the late Gerald Thom who received funding from the Pacific Salmon Foundation for this work. Over the years funds have also been contributed by the Town of Lake Cowichan, the CVRD and the CLRSS itself. TimberWest has also been a helpful supporter of the society's work through its contributions to the Pacific Salmon Foundation.

There are now close to 50 signs around the lake featuring creek names with the "trout and salmon habitat" designation and the yellow fish graphic.

"It's really important because it [creates] public awareness," said Gibson. "I don't think most people realize the importance of fisheries to this area. And in fact, there's over 80 named creeks feeding Cowichan Lake that have fish in them."

Gibson said they hope that with these latest two signs, which are larger than the standard ones elsewhere at the lake, people will appreciate the Cowichan Riv-

er and its status as one of only three official heritage rivers in British Columbia. (The other two being the Fraser and the Kicking Horse.)

"We want to stress that this is a heritage river," said Gibson. "It doesn't get much attention for that."

The Cowichan River in Lake Cowichan is the last main crossing that CLRSS is marking. These signs going up cap off the five-year signage project the society has been engaged in.

CLRSS chairman Gordon Davidson said most tourists passing through town are unaware of the significance the Cowichan River or its heritage status.

"Tourists that drive through this town... have no idea what they're driving over," he said. "So we thought that should be acknowledged."

He said they hope that this increased awareness, especially among tourists going tubing on the river, will mean less garbage gets dumped in or near the waterway. Fostering a respect for the river is one of CLRSS's chief mandates, he added.

While the society's bigger public activities, such as riparian tours and river clean-ups, take place during the spring and summer, CLRSS continues to be busy throughout the fall and winter.

Society members now focus on report-writing, funding applications and continuing to educate property owners on riparian rules and regulations.

Sign upkeep is also an important task that keeps members busy in the off season.

"We go around and trim vegetation so you can see [the signs], otherwise Mother Nature takes over," said de Lure

Attachment 4 – Stream Sign Location Table

CLRSS Installed Fish Signs - Cowichan Lake, BC							
Creek/River	Location	GPS - UTM		Sign Type	Date installed	MoT&I Permit #	Remarks
		Easting	Northing				
Ashburnham (McPherson) Creek	Southshore Road - Honeymoon Bay	5407882	413558	N	2012	2012-01519	Sign on North side of road
Beadnell Creek	Southshore Road - Lake Cowichan	5408884	423025	N	2011	2011-02776	Sign on South side of road
Beadnell Creek	Youbou Highway	5409494	422761	N	2013	2013-01822	Sign on North side of road
Beaver Creek	Southshore Road - West of Lake Cowichan	5407107	421398	N	2011	2011-02776	Sign on North side of road
Beaver Creek	By Lake Cowichan Laundromat	5407983	422279	N	2013	2013-01822	Sign on North side of road
Beaver Creek	Point Ideal Road in Lake Cowichan	5408217	422209	N	2013	2013-01822	Sign on East side of road
Castaway Creek	Northshore Road	5408697	420663	N	2015	2014-05539	Sign on South side of road
Caycuse Creek #2	Southshore logging road - adjacent to Caycuse	5415484	399851	N	2016	Not Applicable	Sign on South side of road
Coonskin (Coon) Creek	Youbou Highway - Community of Youbou	5414149	411550	N	2012	2012-01519	Sign on North side of road
Cottonwood Creek x2	TimberWest road - West of Youbou	5415635	409053	N	2014 (Original 2011)	Not Applicable	Sign reinstalled on Southwest side of road with double-sided signs. Original location pushed over bank.
Cowichan River South	Main crossing - middle of Lake Cowichan	5408631	422669	N	2016	2014-05539	Sign on East side of road; larger sign with Heritage River designation
Cowichan River North	Main crossing - middle of Lake Cowichan	5408681	422757	N	2016	2014-05539	Sign on West side of road; larger sign with Heritage River designation
Cutthroat Creek	Southshore logging road - 7.7 km west from Gordon River/end of paved road junction	5413225	407302	N	2014	Not Applicable	Sign on North side of road
Don Fern's Creek	Northshore Road	5408591	420976	N	2015	2014-05539	Sign on South side of road
Gide's (Inner Joginder) Creek	Hudgrove Road	5407160	425986	N	2015	2014-05539	Sign on South side of road
Gordon Bay Creek x2	Gordon Bay Provincial Park	5410095	412080	G	2014	Not Applicable	Parking lot area

Creek/River	Location	GPS - UTM		Sign Type	Date installed	MoT&I Permit #	Remarks
		Easting	Northing				
Little Shaw Creek	TimberWest Road - West of Youbou	5419657	395934	N	2014	Not Applicable	Sign on North side of road
McKay Creek	TimberWest Road - West of Youbou	5418116	403160	N	2014	Not Applicable	Sign on North side of road
Meade Creek	Youbou Highway - West of Lake Cowichan	5410267	419318	N	2011	2011-02776	Sign on North side of road
Meade Creek	Youbou Highway - West of Lake Cowichan	5410226	419364	N	2012	2011-02776	Sign on South side of road
Meade Creek	Meades Creek Road	5409793	418602	N	2014	2014-02237	Sign on West side of road
Meade Sidechannel (Seasonal)	Meades Creek Road	5410269	418393	N	2014	2014-02237	Sign on West side of road
Mesachie Creek x2	Forestry Road	5407626	417501	N	2015	2014-05539	Sign on West side of road with double-sided signs
Miracle Creek	Miracle Way Road at entrance to Youbou	5412562	415365	N	2015	2014-05539	Sign on North side of road
Miracle Creek (Source #1)	Youbou Highway - entrance to Youbou	5412703	415399	N	2014	2014-02237	Sign on North side of road
Miracle Creek (Source #2)	Youbou Highway - entrance to Youbou	5412731	415317	N	2015	2014-05539	Sign on North side of road
Misery Creek	Southshore logging road - 7.5 km west from Gordon River/end of paved road junction	5413148	407572	N	2014	Not Applicable	Sign on North side of road. Sign relocated to correct creek crossing.
Nixon Creek	Southshore logging road - West of Honeymoon Bay	5416105	398731	N	2013	Not Applicable	Sign on North side of road
Oliver (Hatchery) Creek	Southshore Road - Lake Cowichan	5408860	422963	N	2012	2012-01519	Sign on North side of road
Oliver (Hatchery) Creek	Youbou Highway	5409430	422489	N	2013	2013-01822	Sign on North side of road
Robertson River	Southshore Road - West of Lake Cowichan	5406603	416355	N	2012	2012-01519	
Robertson River	Pacific Coastal Highway (North)	5404467	417373	N	2016	2014-05539	Sign on North side of river crossing
Robertson River	Pacific Coastal Highway (South)	5404326	417284	N	2016	2014-05539	Sign on South side of river crossing
Robertson Sidechannel	Southshore Road - West of Lake Cowichan	5406610	416521	N	2013	2013-01822	Sign on North side of road

Creek/River	Location	GPS - UTM		Sign Type	Date installed	MoT&I Permit #	Remarks
		Easting	Northing				
Shaw Creek	TimberWest Road - West of Youbou	5419874	397947	N	2012	Not Applicable	Sign on North side of road
Stanley Creek	Youbou Highway	5409497	423253	N	2013	2013-01822	Sign on North side of road
Stanley Creek	Old Lake Cowichan Highway just leaving Lake Cowichan	5409124	423516	N	2014	2014-02237	Sign on South side of road
Stanley Creek	Trans Canada Trail	5409106	423538	G	2014	Not Applicable	Adjacent to trail
Stanley Creek	Greendale Road	5408953	423567	N	2015	Not Applicable	Sign on South side of road
Sutton Creek	Southshore Road - Honeymoon Bay	5408470	412942	N	2011	2011-02776	Sign on East side of road
Swordfern Creek	Price Park	5412754	415166	N	2015	Not Applicable	Sign on North side of lower pathway by pedestrian bridge
Swordfern Creek (Source #1)	Youbou Highway - entrance to Youbou	5412753	415175	N	2014	2014-02237	Sign on North side of road
Swordfern Creek (Source #2)	Youbou Highway - entrance to Youbou	5412757	415073	N	2015	2014-05539	Sign on North side of road
Tiny Creek	Greendale Road	5409142	423928	N	2015	Not Applicable	Sign on North side of road
Utility Creek	Bremner Road - recessed from road but visible from road	5413787	412400	N	2015	2014-05539	Sign on East side of road
Utility Creek (Source)	Youbou Highway - just before Bremner road turnoff in Youbou	5413831	412556	N	2015	2014-05539	Sign on North side of road
Youbou Creek East	Youbou Highway - adjacent to Arbutus Park	5414491	410674	N	2016	2014-05539	Sign on North side of road
Youbou Creek West	Youbou Highway - adjacent to Arbutus Park	5414519	410662	N	2016	2014-05539	Sign on South side of road
				N - Named Sign G - Generic Sign			
Total signs installed: - 47 Engineered (named) 24" x 30" signs installed on 45 posts (Sign Type N) - 2 Engineered (named) signs installed on 2 posts to mark Cowichan River - 3 Generic 8" x 11" signs installed on 2 posts (Sign Type G) GPS Data - NAD83, Zone 10							

Attachment 5 – Proofs of 2016 Creek Signs

TRAN SIGN

(1999) LTD.

2920 Jacklin Road Victoria, B.C. V9B 3Y5

Phone: (250) 478-9531
 Toll Free: (800) 663-7157
 Fax: (250) 474-6535
 E-mail: sales@transign.com
 www.transign.com

CLRSS 48592 PROOF 3

PLEASE PROOF READ AND CHECK CAREFULLY FOR TYPOS, SPELLING ERRORS, NUMERICAL ERRORS AND PAGE LAYOUT

PROOF

Custom Aluminum Sign - 60cm x 75cm - Printed on white non-reflective vinyl - Qty: 1



Custom Aluminum Sign - 48in x 36in - Printed on white non-reflective vinyl - Qty: 2



PLEASE CHECK YOUR PROOF CAREFULLY AND INDICATE THE APPROPRIATE INSTRUCTIONS

PROOF OK AS IS PROOF OK WITH CHANGES NOTED REVISED PROOF REQUIRED

SIGNATURE _____ DATE _____
(or email verification)

Please check your job carefully as you take full responsibility for the accuracy of your job. Your job will be reproduced EXACTLY as shown on this proof sheet. Tran Sign regrets any undetected errors that may occur, but cannot be held responsible for errors if your job is produced as per your instructions.

NO JOB WILL BEGIN PRODUCTION WITHOUT A SIGNED PROOF

PROOF # _____

Every change you request generates a new proof. Please try to make changes all at once or additional artwork charges will apply.

Copyright, trademark, permits/approvals are the sole responsibility of the client.

NOTE: If job specifications or quantities change the price may also change.

OWNERS AND THE SOLE PROPERTY OF TRAN SIGN (1999) LTD. UNAUTHORIZED USE IS STRICTLY PROHIBITED

Attachment 6

2015-2017 Signage Project Man-Hours and Travel							
Date	Name	Activity	Travel (km)	Travel By	Total M/Hrs.	Rate /HR	Remarks
September 23, 2015	All	Preparation of funding application & attachments	-	-	9	\$25	GDL residence
October 1, 2015	All	Preparation of funding application & attachments	-	-	8	\$25	GDL residence
October 18, 2015	GD	Presentation of Program to CLRSS AGM	-	-	4	\$25	LC Curling Lounge
October 24, 2015	GD/RS	Maintenance of old stream signs	45	RS	12	\$15	Lake Cow ichan travel
October 29, 2015	GD	GIS Work - sign locations	-	-	3	\$50	GD residence
November 15, 2015	GD/RS	Maintenance of old stream signs	95	RS	8	\$25	Lake Cow ichan travel
November 16, 2015	GD	GIS Work - sign locations	--	-	3	\$50	GD residence
November 29, 2015	GD	Working on PSF Grant Application	-	GD	3	\$25	GD residence
December 19, 2015	GD/RS	Maintenance of old stream signs	77	RS	8	\$25	Lake Cow ichan travel
January 10, 2016	All	Planning meeting for 2016 program	20	RS	8	\$25	GDL residence
January 17, 2016	GD	Application to highw ays for permits	20	GD	4	\$25	GD residence
January 24, 2016	GD/RS	Maintenance of old stream signs	88	RS	8	\$25	Lake Cow ichan travel
March 22, 2015	RS	Ordering Signs	-	RS	5	\$25	RS residence
April 2, 2016	RS	Picking up signs & concrete	90	RS	6	\$15	Travel to Duncan
April 9, 2016	GD/RS	Erection - Robertson River signs	75	RS	8	\$15	Lake Cow ichan travel
April 30, 2016	GD/RS	Erection - Youbou Creek signs	43	RS	8	\$15	Lake Cow ichan travel
May 21, 2015	GD/RS	Maintenance of old stream signs	97	RS	10	\$15	Lake Cow ichan travel
August 3, 2015	All	Planning meeting for 2016 program	20	RS	8	\$25	GDL residence
September 2, 2015	GD	Discussions with town of LC re Cow ichan River signs	-	-	2	\$25	GDL residence
October 5, 2016	GD/RS	Maintenance of old stream signs	36	RS	6	\$25	Lake Cow ichan travel
October 12, 2016	RS	Arranging welding of supports for Cow River signs	-	-	2	\$25	RS residence
October 16, 2016	RS	Picked up welded supports for Cow River signs	75	RS	4	\$15	Lake Cow ichan travel
November 18, 2016	GD	Arranging press coverage of Cow ichan River sign erection	12	GD	2	\$15	Lake Cow ichan travel
November 21, 2016	All	Erection - Cow ichan River Signs	26	RS	10	\$15	Lake Cow ichan travel
January 20, 2017	GD	GIS Work - sign locations	--	-	6	\$50	GD residence
February 4, 2017	GD	Close Out Report	-	-	6	\$25	GD residence
February 9, 2017	GD	GIS Work - sign locations	--	-	6	\$50	GD residence
February 13, 2017	GD	Close Out Report	-	-	6	\$25	GD residence
Totals			819		173		
Abbreviations:			BG - Bill Gibson				
			GDL - George deLure				
			GD - Gord Davidson				
			RS - Rob Somers				
Volunteer Labour Summary:			95 hours @ \$25/Hr. = \$2,375.00				
			60 hours @ \$15/Hr. = \$900.00				
			18 hours @ \$50/Hr. = \$900.00				
Actual Total Volunteer labour:			173 hours = \$4,175.00				
Actual Volunteer Travel Summary:			RS 819 km @ \$0.85/km = \$696.15				
Original Labour/Travel Budget:							
Labour:			40 hours @ \$25/Hr. = \$1,000.00				
			200 hours @ \$15/Hr. = \$3,000.00				
Total Labour:			240 hours = \$4,000.00				
Travel:			1,200 km @ \$0.85/km = \$1,020				