

Minutes of Meeting Vermilion River Stewardship

Wednesday, 8 April 2015

7:00 pm – 9:00 pm

Beaver Lake Sports & Cultural Club, 55 Club Road, Worthington, ON

Present: Linda Heron, Terry Little, Ron Basso, Byron Basso, Aaron Basso, Dale Kilbey, Sheri Purdon, Mark Samson, Norma Sauvé, Tim Sauvé

1. Adoption of Agenda

Moved by Mark Samson
Seconded by Dale Kilbey

Adopted

2. Adoption of Minutes of Meeting: 18 February 2015

Motion by Sheri Purdon
Seconded by Dale Kilbey

Adopted

4. Reports

- **Executive** – Linda - Appendix 1
Motion to accept by Ron Basso
Seconded by Mark Samson
- **Finance** – Terry – Appendix 2
Motion to accept by Sheri Purdon
Seconded by Dale Kilbey

Adopted

Adopted

5. Old Business

- **Wabagishik Rapids** Part II Order request – Update
 - Visited MOECC Public File on 17 March
 - Received letter from Holmes that they are restructuring Xeneca
 - Xeneca is trying to sell their company for \$20 Million – spent \$40 Million
- **Sewage Bypass Alert** – Update
 - Sent draft Press Release to David Brouse for input
 - Asked that the alerts and historic data all be on one page
- **Lower Vermilion Source Water Quality Monitoring Project** – Update
 - Chair provided OTF with an Interim Report
 - Conservation Sudbury also provided OTF with a report
 - OTF approved carryover of funding to 2015 project – Final Report due 31 March 2016
 - Strategic Planning Committee Meeting with Conservation Sudbury on Monday, 2 March 2015 – Meeting Notes - Appendix 3
 - CS provided in-kind contribution in amount of \$15,835
 - Received \$15,000 donation from KGHM
 - Carrie – UOIT has placed the 2013 and 2014 water quality data up on a webpage
 - Has offered to Skype with us to explain the results once she has completed her analysis

- Queen's University will provide two 4th year students to do sediment sampling on two area lakes
- **KGHM Donation – Update**
 - Press Release issued on Thursday, 2 April 2015
 - Covered in Sudbury Star, Wawa news, Northern Life
 - Interview on CJTK FM 95.5 Radio
 - KGHM International – Linked-In
- **GSWA Comedy Night – 5 March 2015**
 - Thank you to the community for your support
 - GSWA cleared \$8,660.00 – KGHM and Glencore sponsored \$1,000 each
- **VRS River Clean-up – Ken**
 - Helen suggested 10 May but it's Mothers' Day
 - 7th of June provides more assurance that ice will be out
 - Karen Towers – RBC called today to prepare an application for funds towards the clean-up but need to find a charitable organization to sponsor us
 - Sent a message requesting Sudbury Lions Club sponsor us with their charitable status

6. **New Business**

- **Meeting with Glenn Thibeault**, Parliamentary Secretary to the Minister of Environment and Climate Change
 - Agreed to take our questions and concerns to the Minister
- **Fielding Road Industrial EA**
 - VRS received notice that the City of Sudbury has contracted with R.V. Anderson to complete an Environmental Assessment study to review alternatives to service the Fielding Road Industrial Park with municipal water and sanitary sewers

7. **Next Meeting – Wednesday, 13 May 2015, Beaver Lake Sports & Cultural Club**

Addendum 1

Vermilion River Stewardship EXECUTIVE REPORT 8 April 2015

Report from Chair

Meetings:

- 23 February 2015 – GSWA General Meeting
- 26 February 2015 – GSWA – PDWPC met with SDHU
- 2 March 2015 – Strategic Planning Committee meeting
- 2 March 2015 – GSWA Fundraising Committee meeting
- 5 March 2015 – GSWA Fundraiser – Comedy Night
- 17 March 2015 – Visited MOECC Public File in Toronto
- 23 March 2015 – GSWA Annual General Meeting
- 24 March 2015 – GSWA - PDWPC meeting
- 31 March 2015 – OPG Wahnapeitea Public Meeting
- 7 April 2015 – Meeting with Glenn Thibeault

Press Release:

- 2 April 2015 – Press Release – Lower Vermilion Source Water Quality Monitoring Project - Thank you

Correspondence:

- 4 March 2015 – Interim Report and grant extension request to OTF
- 17 March 2015 – Conservation Sudbury's LVSWQMP Interim Report
- 23 March 2015 – RV Anderson to VRS – Fielding Road Industrial Park Water/Wastewater – Environmental Assessment Study
- 29 March 2015 – EBR 012-3452 – Climate Change Discussion Paper

Linda Heron

VERMILION RIVER STEWARDSHIP					
Income - Expenses - Budget					
	Dec 31 2014	2014 Budget	Dec 31 2015	2015 Budget	Grant Bal.
Revenue					
Contributions	75.00	0.00	15,000.00	0.00	
Membership Dues	665.00	915.00	245.00	800.00	
Grants - Other	0.00	0.00	0.00	15,000.00	
Fundraising	0.00	0.00	0.00	0.00	
Interest	1.21	2.00	0.00	0.00	
Other	126.21	0.00	0.00	0.00	
Sub-Total	867.42	917.00	15,245.00	15,800.00	\$ -
Trillium Grant Installments					
2012 - December					\$ 103,200.00
2013 - June	0.00	0.00	0.00		\$ 72,900.00
2013 - December	0.00	0.00	0.00		\$ 48,600.00
2014 - June	24,300.00	24,300.00	0.00		\$ 24,300.00
Total Grant Proceeds	24,300.00	24,300.00	0.00	0.00	\$ -
Total Revenue					
	25,167.42	25,217.00	15,245.00	15,800.00	
Operating Expenses					
Office	21.48	150.00	0.00	100.00	
Website	157.00	111.00	146.32	160.00	
Honorarium	0.00	100.00	0.00	0.00	
Membership Fees	125.00	120.00	20.00	120.00	
Meeting Expenses	130.80	100.00	246.90	250.00	
Miscellaneous	126.71	0.00	0.00	0.00	
Total Operating	560.99	581.00	413.22	630.00	
Project expenses					
Labs - Sampling	24,501.80	25,000.00	0.00	16,000.00	\$ 3,015.20
Conservation Sudbury - Technicians	15,000.00	15,000.00	0.00	5,691.00	\$ -
Travel Expenses	1,140.00	4,200.00	0.00	5,670.00	\$ 6,784.99
Operating Expenses	1,178.43	4,400.00	918.00	2,350.00	\$ 5,429.95
Equipment	1,474.03	0.00	0.00	2,000.00	\$ 1,481.10
Total Project Expenses	43,294.26	48,600.00	918.00	31,711.00	\$ 16,711.24
Total Expenses					
	43,855.25		1,331.22		
Current period Surplus/Deficit	-18,687.83		13,913.78		
Previous period Surplus/Deficit	37,902.01		19,214.18		
Surplus/Deficit	19,214.18		33,127.96		
Actual Project Deficit/Surplus	\$17,629.24		\$16,711.24		
Actual VRS Deficit/Surplus	\$1,584.94		\$16,416.72		

Meeting Notes

Strategic Planning Committee & Conservation Sudbury
Monday, 2 March 2015 – 10:00 am to 12:00 pm
Penage Road Community Centre

PRESENT:

VRS: Linda Heron, Sheri Purdon, Dale Kilbey, Lesley Flowers, Al Stanley

CS: Anoop Naik

1. Review of budget – Addendum 1

- Working with \$16,711 surplus OTF dollars and \$15,000 KGHM donation
- VRS's budget to OTF was adjusted
 - CS's In-kind was taken out - \$15,835
 - VRS's in-kind was added - \$12,900
 - Total Project Value of \$60,446

2. Overview of Project

- **Final Report**
 - 4 December deadline doesn't allow enough time to transfer and analyse the final data
 - Ask Carmen for a March 1 or 31 Final Report deadline
- **Flow data**
 - Flow data associated with contamination loading is essential
 - Need baseline flows from the northern and bottom stations
 - Need flow and water quality meta data available in spreadsheets so anyone can draw conclusions
 - Anoop committed to gathering flow data to include in the final report
 - This is a personal commitment from Anoop – not on CS time
 - Al to arrange with Carolyn Hunt for Lorne Falls flow data for 2013 to 2015
 - Anoop will let Al know the format
- **Data analysis**
 - Anoop suggested CS could report annually to VRS on status of watershed
 - Anoop requested that MOECC include Stations 1 and 28 in the PWQMN sampling sites, but response was needed the data to substantiate such a request
 - Must also consider Junction Creek data for station above Sudbury WWTF
 - UOIT has confirmed won't continue their part of project in 2015 or beyond
 - Anoop will continue taking phytoplankton samples – at least a 2 year shelf life
- **2015 Sampling Stations**
 - Currently have 28 Stations – final count would be 21 or 22
 - Possibly remove stations 2, 4, 12, 17 and 22 – still to be determined
 - Linda asked that Ella and Wabagishik stations remain
 - 7 stations are PWQMS, which has 7 years of data
 - Station 13 (Junction Creek at Fielding Road) has the longest period of data – just downstream from the weir – 40 years of water quality data

- 3. Preparation for 2015 Sampling Season**
 - Sampling will take place monthly from May to October
 - Sheri will check with lake partners to see if they are still willing to participate in our project throughout 2015
 - AI will not be able to assist in 2015 sampling – has other commitment

- 4. Data Validation – Peer Review**
 - AI felt all data needed to be audited to ensure its accuracy
 - Need due diligence and a process in place to ensure data is valid
 - Anoop will stand by his work – we will trust his judgement and analysis
 - At the end of the project we will arrange for a peer review of our study
 - Committee agreed that David McCorkell is well qualified to do a peer review
 - Anoop will send me what data he has so far so I can forward it on to David – he can then assess to see if it is something he can take on
 - \$500 set aside for peer review

- 5. Meta Data Storage**
 - CS will store the data at their offices – all data is backed up regularly
 - When project is complete, Anoop will ensure the Committee has a CD of the data in case he is unavailable

**Lower Vermilion Source Water Quality Monitoring Project
EXTENDED PROJECT BUDGET - 25 February 2015**

Expense item	Item Cost	Notes
Labs		
Maxxim	\$ 15,000.00	
Queen's Universisty Lab - Sediment Core	\$ 1,000.00	Sediment Analysis
Human Resources		
Conservation Sudbury	\$ 5,691.00	Fee for service (Additional \$15,835 of in-kind services)
Travel		
Truck Rental and Fuel	\$ 5,670.00	
Equipment		
Conservation Sudbury - Equipment	\$ 2,000.00	Use of YSI probe and calibration
Operating Expenses		
Incidental	\$ 500.00	Stamps, paper, printer ink, envelopes, etc.
Gas Cards - Boats	\$ 350.00	Volunteer Boaters
Supplies	\$ 1,000.00	Sampling supplies
Peer Review - Validate Data	\$ 500.00	
Total Expense		\$ 31,711.00
Income		
Ontario Trillium Foundation - Grant Surplus	\$ 16,711.00	
KGHM International Inc. - Donation	\$ 15,000.00	
In-Kind Contributions		
Conservation Sudbury	\$ 15,835.00	
Vermilion River Stewardship	\$ 12,900.00	
Total Project Value		\$ 60,446.00
Vermilion River Stewardship - In Kind Breakdown	\$ 12,900.00	Boaters: \$20hr x 6mths x 5days x 6vol x 3hrs = \$10,800 SP Committee: \$20 hr x 5 mtgs x 5 vol x 2 hrs= \$1,000 Project Management: \$20 hr x 50 hrs= \$1,000 Meeting Rm Rental: \$100