



Board of Directors - Notice of Meeting

June 23, 2022

Time: 10:00 a.m.

Warwick Community Centre
7074 Egremont Rd., Watford ON

Tentative Agenda

1. **Chair's Remarks**
2. **Declaration of Pecuniary Interests Minutes**
3. **Adoption of Agenda**
4. **External Presentations/ Delegations**
 - 4.1 Presentation - BMO Wealth Management Pg. 6-17
 - 4.2 Delegation Re A.W. Campbell House Museum Committee (Presentation)
5. **Minutes**
 - 5.1 Board of Directors April 21, 2022 Minutes Pg. 18-40
 - 5.2 Conservation Ontario Council April 11, 2022 Minutes Pg. 41-51
6. **Reports**
 - 6.1 Conservation Ontario Council (Verbal Update)
 - 6.2 GM's Report Pg. 52-53
 - 6.3 Restricted Acts of the Board Pg. 54-55
 - 6.4 Strategic Plan Pg. 56
 - 6.5 CA Act – Phase 2 Regulations & Policies Pg. 57-59
 - 6.6 Planning Department Staffing Pg. 60
 - 6.7 A.W. Campbell House Pg. 61-64
 - 6.8 Proposed 2023 Camping Fees Pg. 65-66
 - 6.9 Highland Glen Request for Funding Pg. 67-68
 - 6.10 Ontario Trillium Foundation Funding Pg. 69-70
7. **Board Correspondence**

(none)
8. **Staff Presentation**
 - 8.1 Water Resources Overview
9. **Information Items**
 - 9.1 a Business Arising Pg. 71
 - 9.1 b Current Watershed Conditions Pg. 72-75
 - 9.1 c Shoreline Projects Pg. 76-78
 - 9.1 d WECI Projects Pg. 79
 - 9.1 e Conservation Area Update Pg. 80-82
 - 9.1 f Biology Department Update Pg. 83-89
 - 9.1 g Regulations Report Pg. 90-97
 - 9.1 h Planning Report Pg. 98-102
 - 9.1 i Revenue & Expenditure Report Pg. 103
 - 9.1 j Disbursements Pg. 104
 - 9.1 k 2022 General Levy Update Pg. 105
 - 9.1 l Investments Pg. 106-115
 - 9.1 m Communications Update Pg. 116-118
 - 9.1 n Education Report Pg. 119-120
 - 9.1 o Scholarship Report Pg. 121
 - 9.1 p AOC Report Pg. 122-124
10. **New Business**

11. Adjournment

Additional Items:

News Clippings

Pg. 125-137

Updated Membership List

Pg. 138-139

Please contact Ashley (call 519-245-3710, 1-866-505-3710 or e-mail Afletcher@scrca.on.ca) at the Administration Office by June 20, 2022 if you are unable to attend.

June 23, 2022

Disclaimer: Board members, staff, guests and members of the public are advised that the SCRCA Special Meeting and Authority Board meetings are being video/audio recorded, and will be live streamed and posted to the Authority's Youtube channel along with the official written minutes. As such, comments and opinions expressed may be published and any comments expressed by individual Board members, guests and the general public are their own, and do not represent the opinions or comments of the Full Authority and/or the SCRCA Board of Directors. The recorded video of the Full Authority meeting is not considered the official record of that meeting. The official record of the Authority meeting shall consist solely of the Minutes approved by the Board of Directors.

Board of Directors Proposed Resolutions

1. Chair's Remarks
2. It is requested that each Director declare a conflict of interest at the appropriate time, on any item within this agenda in that a Director may have pecuniary interest.
- 3.1 Moved by: _____ Seconded by: _____
That the Board of Directors adopts the agenda for the meeting as presented.
- 4.1 Moved by: _____ Seconded by: _____
That the Board of Directors acknowledges the presentation provided by BMO Wealth Management reviewing their investment strategy and options.
- 4.2 Moved by: _____ Seconded by: _____
That the Board of Directors acknowledges the presentation on the A.W. Campbell House, provided by delegate(s) of the Friends of Campbell Park.
- 5.1 Moved by: _____ Seconded by: _____
That the minutes of the Board of Directors Meeting, held April 21, 2022, be approved as distributed.
- 5.2 Moved by: _____ Seconded by: _____
That the Board of Directors acknowledges the minutes of the Conservation Ontario Council meeting, held April 11, 2022.
- 6.1 Moved by: _____ Seconded by: _____
That the Board of Directors acknowledges the verbal update regarding the Conservation Ontario Council meeting, held June 20, 2022.

- 6.2 Moved by: Seconded by:
That the Board of Directors acknowledges the General Manager's report, dated June 3, 2022.
- 6.3 Moved by: Seconded by:
That the Board of Directors acknowledges the report dated May 2, 2022, regarding Restricted Acts (Section 275) of the Municipal Act, and endorses the proposed 2023 budget development guidelines as presented and further approves a temporary increase in the General Manager's signing Authority to \$500,000 for the period from August 19, 2022 – December 1, 2022.
- 6.4 Moved by: Seconded by:
That the Board of Directors acknowledge the report dated June 2, 2022 on the 2023-2028 Strategic Plan and approve the workplan listed within the report and further that the Strategic Plan be finalized and approved by December of 2022.
- 6.5 Moved by: Seconded by:
That the Board of Directors receive for information the report concerning Phase 2 Regulations and Policies as brought into effect on April 22, 2022 and further that staff be directed to ensure that all requirements concerning the posting of information on the SCRCA website is completed by July 31, 2022 and that the MECP is notified accordingly.
- 6.6 Moved by: Seconded by:
That the Board of Directors receive for information the report dated June 3, 2022 on the costs associated with increasing the number of planning staff to comply with recommendations made in the 2021 Tim Dobbie and Associates report in the year 2022, rather than 2022-2023.
- 6.7 Moved by: Seconded by:
That the Board of Directors acknowledges the update report dated May 16, 2022 on the A.W. Campell House and further approve the recommendations made within the report, including the installation of security fencing (estimated at \$9,000) around the building and relocation of the Group C hydro panel (estimated at \$6,000) to a location outside the building, with funds being drawn from the Conservation Area Reserve.
- 6.8 Moved by: Seconded by:
That the Board of Directors acknowledges this report dated May 31, 2022 and approves the 2023 proposed seasonal camping fee.

6.9 Moved by: Seconded by:
That the Board of Directors acknowledges the report, dated June 1, 2022 on the Highland Glen Conservation Area request for funding and further approves the re-allocation of surplus funds from the 2022 Highland Glen Conservation Area budget to the A.W. Campbell Conservation Area budget for the purpose of installing a security fence around the Campbell House.

6.10 Moved by: Seconded by:
That the Board of Directors acknowledges the report dated June 1, 2022 on the Ontario Trillium Foundation grant and further directs staff to proceed with hiring the recommended contractors for each project.

8.1 Moved by: Seconded by:
That the Board of Directors acknowledge the staff presentation provided by Director of Water Resources, Girish Sankar on the Water Resources Department.

Information Items

9.1 Moved by: Seconded by:
That the Board of Directors approves the consent agenda and receives the accompanying items 9.1 (a) through 9.1 (p) as information.

11. New Business

12. Moved by: Seconded by:
That the meeting be adjourned.

Your performance report

as of May 31, 2022

Overview of your portfolio in Canadian \$

Account	Name	Type	Your account performance start date	Value on May 31, 2022	Income Earned for 12 months
440-17189	ST. CLAIR REGION, CONSERVATION AUTH	Corporate	Sep 1, 1999	1,531,588	22,704
Accrued interest				\$10,684	
Total value of your portfolio in Canadian \$				\$1,542,272	

Questions?

JONATHAN BATCH
 (519) 646-3044
 jonathan.batch@nbpcd.com

SHAWN FLICK
 (519) 646-2330
 shawn.flick@nbpcd.com

PATRICIA DAER
 (519) 646-2020
 patricia.daer@nbpcd.com

Fax: (519) 679-8848

Your portfolio activity summary

Total value of your portfolio on Dec 31, 2021	\$1,533,712
Net deposits and withdrawals	\$0
Investment growth / loss	\$8,560
Total value on May 31, 2022	\$1,542,272

Rates of return of your portfolio

Year-to-date	0.56%
3 months	0.34%
12 months	1.35%
3 years	1.77%
5 years	1.76%
10 years	1.68%
Since inception	3.46%

ST. CLAIR REGION
 CONSERVATION AUTHORITY
 205 MILL POND CRESCENT
 STRATHROY ON N7G 3P9

Change in value of your portfolio

		A Net deposits and withdrawals	B Value	C Accrued interest	B + C Total value	D* Change in value	D - A Investment growth / loss
Previous calendar years							
Sep 1, 1999	Initial value	353,049	349,475	3,574	353,049		
Dec 31, 1999		353,509	695,446	14,141	709,587	356,538	3,029
Dec 31, 2000		-11,375	739,925	4,301	744,226	34,638	46,013
Dec 31, 2001			808,474	4,425	812,899	68,673	68,673
Dec 31, 2002		252,301	1,111,064	5,648	1,116,712	303,813	51,512
Dec 31, 2003		66,741	1,228,855	5,648	1,234,503	117,791	51,050
Dec 31, 2004		-18,359	1,263,987	1,223	1,265,210	30,708	49,067
Dec 31, 2005		-50,338	1,257,007	1,223	1,258,230	-6,980	43,358
Dec 31, 2006		-38,248	1,279,585	295	1,279,880	21,650	59,898
Dec 31, 2007		-31,487	1,300,744		1,300,744	20,863	52,350
Dec 31, 2008		-29,225	1,318,140	11,012	1,329,152	28,408	57,634
Dec 31, 2009		-101,310	1,299,582	13,418	1,312,999	-16,153	85,158
Dec 31, 2010		-44,221	1,306,136	13,418	1,319,554	6,555	50,776
Dec 31, 2011		-44,243	1,313,712	12,814	1,326,526	6,972	51,215
Dec 31, 2012		-37,791	1,310,636	15,244	1,325,880	-646	37,145
Dec 31, 2013		919	1,344,392	9,224	1,353,616	27,736	26,817
Dec 31, 2014			1,364,238	7,613	1,371,851	18,235	18,235
Dec 31, 2015			1,379,180	7,546	1,386,726	14,875	14,875
Dec 31, 2016			1,393,615	10,944	1,404,559	17,833	17,833
Dec 31, 2017			1,413,458	12,295	1,425,752	21,193	21,193
Dec 31, 2018			1,434,691	15,791	1,450,482	24,730	24,730
Dec 31, 2019			1,466,170	15,086	1,481,256	30,774	30,774
Dec 31, 2020			1,498,175	13,121	1,511,296	30,040	30,040
Dec 31, 2021			1,523,034	10,679	1,533,712	22,416	22,416
Current calendar year							
Dec 31, 2021	Opening value		1,523,034	10,679	1,533,712		
Mar 31, 2022			1,526,435	12,378	1,538,813		

Change in value of your portfolio

		A Net deposits and withdrawals	B Value	C Accrued interest	B + C Total value	D* Change in value	D - A Investment growth / loss
May 31, 2022			1,531,588	10,684	1,542,272		
May 31, 2022	Year-to-date totals	\$0	\$1,531,588	\$10,684	\$1,542,272	\$8,560	\$8,560
	Since inception	\$619,922					\$922,350

*Change in value signifies the difference in value from the previous year.

Time-weighted rates of return as of May 31, 2022

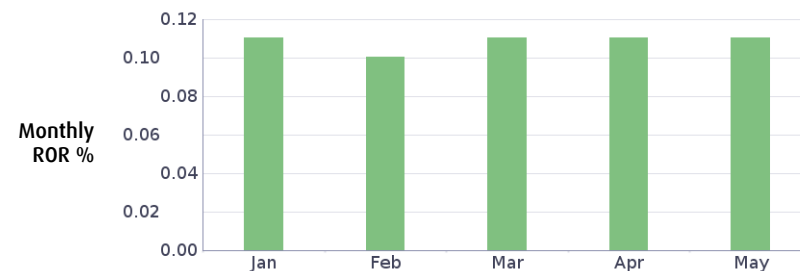
Period 2022	Jan	Feb	Mar	Apr	May
Monthly rates of return (%)	0.11	0.10	0.11	0.11	0.11
Compound year-to-date rates of return (%)	0.11	0.22	0.33	0.44	0.56

2022 Quarters	1st	2nd
Quarterly rates of return (%)	0.33	0.22*
Cumulative rates of return (%)	0.33	0.56*

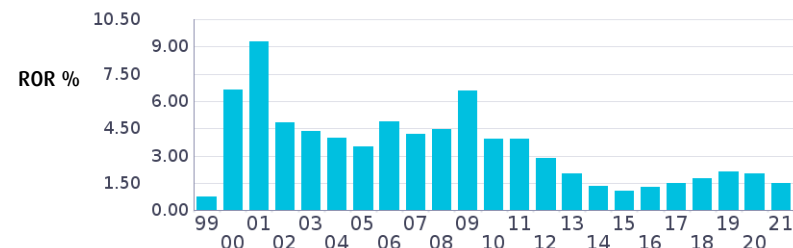
Calendar years	2021	2020	2019	2018	2017	2016	2015	2014
Rates of return (%)	1.48	2.03	2.12	1.73	1.51	1.29	1.08	1.35
	2013	2012	2011	2010	2009	2008	2007	2006
	2.02	2.84	3.94	3.94	6.56	4.46	4.16	4.84
	2005	2004	2003	2002	2001	2000	1999	
	3.49	3.98	4.35	4.83	9.23	6.59	0.73*	

Years	1 year	2 year	3 year	4 year	5 year	6 year	7 year	8 year
Average annual compound rates of return for the period ending Dec 31,2021 (%)	1.48	1.76	1.88	1.84	1.77	1.69	1.61	1.57
	9 year	10 year	11 year	12 year	13 year	14 year	15 year	16 year
	1.62	1.74	1.94	2.11	2.44	2.58	2.69	2.82
	17 year	18 year	19 year	20 year	21 year	22 year	23 year	
	2.86	2.92	3.00	3.09	3.37	3.52	3.50*	

YEAR-TO-DATE PERFORMANCE

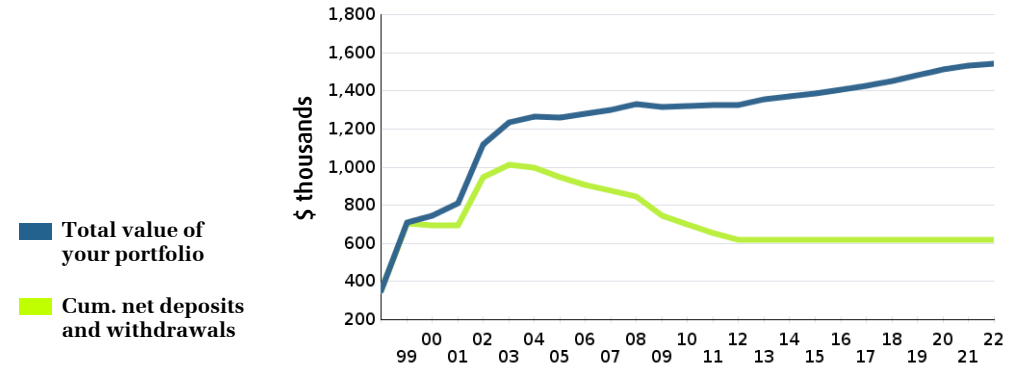


CALENDAR YEARS PERFORMANCE



Calendar years	Net deposits and withdrawals	Total value of your portfolio	Previous balance	Change in value
1999	706,558	709,587		
2000	-11,375	744,226	709,587	34,638
2001		812,899	744,226	68,673
2002	252,301	1,116,712	812,899	303,813
2003	66,741	1,234,503	1,116,712	117,791
2004	-18,359	1,265,210	1,234,503	30,708
2005	-50,338	1,258,230	1,265,210	-6,980
2006	-38,248	1,279,880	1,258,230	21,650
2007	-31,487	1,300,744	1,279,880	20,863
2008	-29,225	1,329,152	1,300,744	28,408
2009	-101,310	1,312,999	1,329,152	-16,153
2010	-44,221	1,319,554	1,312,999	6,555
2011	-44,243	1,326,526	1,319,554	6,972
2012	-37,791	1,325,880	1,326,526	-646
2013	919	1,353,616	1,325,880	27,736
2014		1,371,851	1,353,616	18,235
2015		1,386,726	1,371,851	14,875
2016		1,404,559	1,386,726	17,833
2017		1,425,752	1,404,559	21,193
2018		1,450,482	1,425,752	24,730
2019		1,481,256	1,450,482	30,774
2020		1,511,296	1,481,256	30,040
2021		1,533,712	1,511,296	22,416
2022 YTD		1,542,272	1,533,712	8,560

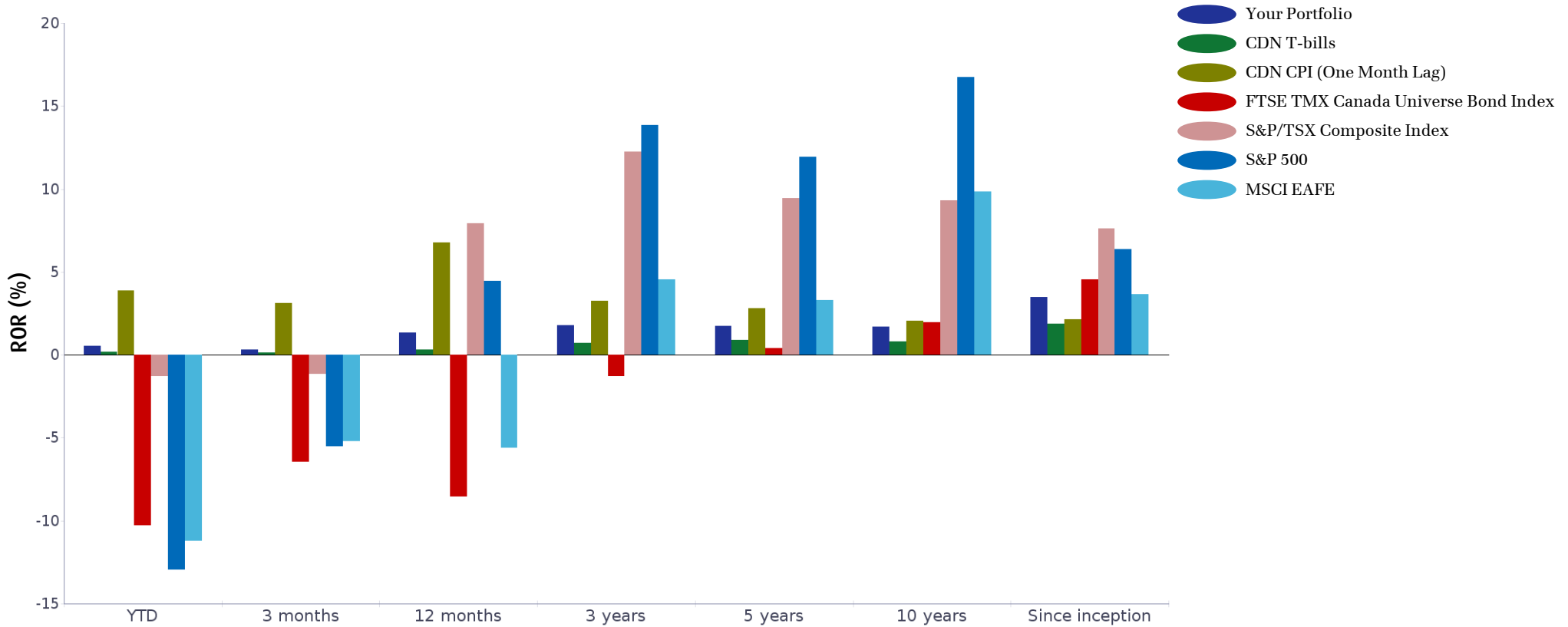
YOUR PORTFOLIO VALUE



* - partial period.

Time-weighted rates of return as of May 31, 2022 (continued)

Benchmark comparison in Canadian \$



Portfolio and all index rates of return are stated in Canadian \$ and are calculated on a total return basis (including price changes, dividend and interest income and accrued interest). Information contained herein has been obtained from sources which we believe to be reliable but is not guaranteed by BMO NB.

YOUR PERFORMANCE REPORT AS OF MAY 31, 2022
ACCOUNT 440-17189
CONSERVATION AUTH ST. CLAIR REGION

This report is for your information only. We calculate your rates of return on a total return basis, which includes price changes, dividend and interest income, and accrued interest. We obtained the information in this report from sources that we believe are reliable. Some of the information in this report may be based on information you gave us or information from third parties. You must not use or rely on the information in this report for tax purposes or as an official statement of your performance. If you do, we're not liable for any loss that results. We don't represent or warrant the information in this report and we're not liable for any errors or omissions in it. Some of the positions shown on this statement may be held at other financial institutions and may not be covered by the Canadian Investor Protection Fund. For more information about which positions are covered by the Canadian Investor Protection Fund, including which positions are held in segregation, see your monthly statements. Please contact your Investment Advisor if you have any questions about this report. ©"BMO (M-bar roundel symbol)" is a registered trade-mark of Bank of Montreal, used under license. ©"Nesbitt Burns" is a registered trade-mark of BMO Nesbitt Burns Inc. BMO Nesbitt Burns Inc. is a wholly-owned subsidiary of Bank of Montreal. BMO Wealth Management is the brand name for a business group consisting of Bank of Montreal and certain of its affiliates, including BMO Nesbitt Burns Inc., in providing wealth management products and services.

Your portfolio report

as of June 06, 2022

Overview of your portfolio

Account	Name	Type	Value on May 31, 2022	Value on Jun 06, 2022	Cash	Fixed income	Equity	Percent of total
440-17189	ST. CLAIR REGION, CONSERVATION AUTH	Corporate	1,531,613	1,531,613	47.77%	52.23%	0.00%	100.00%
Total portfolio value in Canadian \$			\$1,531,613	\$1,531,613	47.77%	52.23%	0.00%	100%

Questions?

JONATHAN BATCH
(519) 646-3044
jonathan.batch@nbpcd.com

SHAWN FLICK
(519) 646-2330
shawn.flick@nbpcd.com

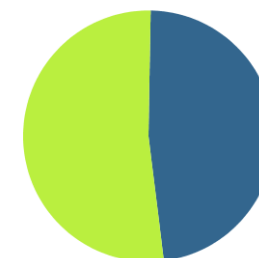
PATRICIA DAER
(519) 646-2020
patricia.daer@nbpcd.com

Fax : (519) 679-8848

ST. CLAIR REGION
CONSERVATION AUTHORITY
205 MILL POND CRESCENT
STRATHROY ON N7G 3P9

Investment mix

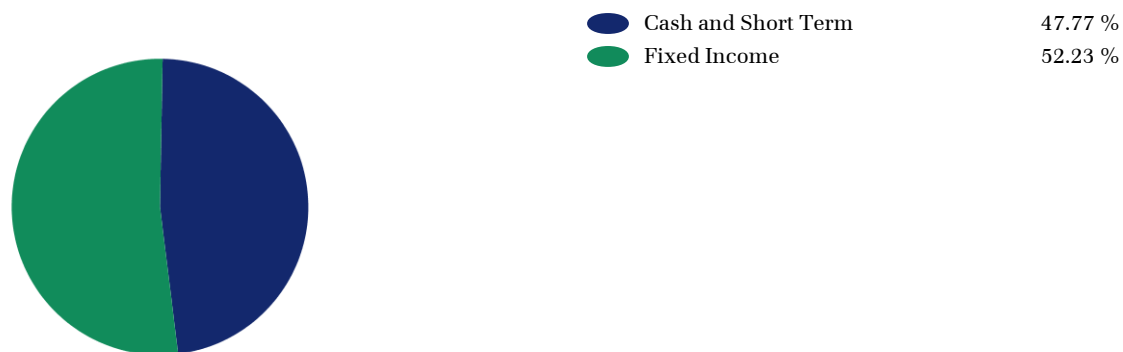
Type of investment	Cost value	Value	Percent of total	Annualized income	Yield
Cash and short term	731,613	731,613	47.77%	11,440	1.56%
Fixed income and related securities	800,000	800,000	52.23%	16,620	2.08%
Total portfolio value in Canadian \$	\$1,531,613	\$1,531,613	100%	\$28,060	1.83%



Type of investment



Details of your investments



Quantity	Description	Average cost price	Cost value	Market price	Market value	Percent of total	Div/int.	Annualized income	Yield	Unrealized gain/loss	
										Value	Percent
Cash and short term											
521	Canadian \$		521		521	0.03%	0.10	1	0.10%		
31,091.500	BMO CAD HISA CL A (101)	1.000	31,092	1.000	31,092	2.03%	0.01	280	0.85%		
300,000	VANCTY GIC ANN 1.15%23JUN22	100.000	300,000	100.000	300,000	19.59%	1.15	3,450	1.15%		
100,000	LBC TR GIC ANN 2.22%20JAN23	100.000	100,000	100.000	100,000	6.53%	2.22	2,220	2.22%		
100,000	EQTBLTR GIC ANN 1.16%23JAN23	100.000	100,000	100.000	100,000	6.53%	1.16	1,160	1.16%		
100,000	HOMEQTY BK GIC AN 1.08%25MAY23	100.000	100,000	100.000	100,000	6.53%	1.08	1,080	1.08%		
100,000	BMO GIC ANN 3.25%29MAY23	100.000	100,000	100.000	100,000	6.53%	3.25	3,250	3.25%		
Total cash and short term			\$731,613		\$731,613	47.77%		\$11,440	1.56%		
Fixed income and related securities											
Fixed income											
100,000	CONCENTRA BK GIC 1.32%23JUN23	100.000	100,000	100.000	100,000	6.53%	1.32	1,320	1.32%		
100,000	PEOPLE GIC ANN 1.2%10OCT23	100.000	100,000	100.000	100,000	6.53%	1.20	1,200	1.20%		
100,000	CDNWEST GIC ANN 0.99%06NOV23	100.000	100,000	100.000	100,000	6.53%	0.99	990	0.99%		

Details of your investments

Quantity	Description	Average cost price	Cost value	Market price	Market value	Percent of total	Div/int.	Annualized income	Yield	Unrealized gain/loss	
										Value	Percent
Fixed income and related securities											
Fixed income											
100,000	LAURBK GIC ANN 2.24%28NOV23	100.000	100,000	100.000	100,000	6.53%	2.24	2,240	2.24%		
100,000	HAVENTREE BK GIC 3.95%27MAY24	100.000	100,000	100.000	100,000	6.53%	3.95	3,950	3.95%		
100,000	B2B BK GIC ANN 1.4%24JUN24	100.000	100,000	100.000	100,000	6.53%	1.40	1,400	1.40%		
100,000	RFA BK OF CDA GIC 1.5%30AUG24	100.000	100,000	100.000	100,000	6.53%	1.50	1,500	1.50%		
100,000	HOME TR CO GIC AN 4.02%27MAY25	100.000	100,000	100.000	100,000	6.53%	4.02	4,020	4.02%		
Total fixed income			\$800,000		\$800,000	52.23%		\$16,620	2.08%		
Total fixed income and related securities			\$800,000		\$800,000	52.23%		\$16,620	2.08%		
Total portfolio value in Canadian \$			\$1,531,613		\$1,531,613	100%		\$28,060	1.83%		

Debit/Credit interest rates on cash balances may be different from actual rates applied to your account.

Your transactions

from Jan 1 to Jun 06, 2022

Opening transactions (CAD \$)

Date	Quantity	Description	Cost price	Cost value
May 26, 2022	100,000	BMO GIC ANN 3.25%29MAY23	100.000	100,000.00
May 26, 2022	100,000	HAVENTREE BK GIC 3.95%27MAY24	100.000	100,000.00
May 26, 2022	100,000	HOME TR CO GIC AN 4.02%27MAY25	100.000	100,000.00
Total				\$300,000.00

Your transactions

from Jan 1 to Jun 06, 2022

Closing transactions (CAD \$)

Date	Quantity	Description	Cost price	Cost value	Sales price	Proceeds	Realized gain/loss	
							Value	Percent
May 17, 2022	-100,000	EQTBL GIC ANN 2.52%17MAY22	100.000	100,000.00	100.000	100,000.00	0.00	0.00%
May 25, 2022	-100,000	HAVENTREE BK GIC 0.84%25MAY22	100.000	100,000.00	100.000	100,000.00	0.00	0.00%
May 25, 2022	-83,000	HOME TR CO GIC AN 0.82%25MAY22	100.000	83,000.00	100.000	83,000.00	0.00	0.00%
May 26, 2022	-4,000	BMO CAD HISA CL A (101)	1.000	4,000.00	1.000	4,000.00	0.00	0.00%
Total				\$287,000.00		\$287,000.00	\$0.00	

This report is for your information purposes only. While every reasonable effort is made to provide the information set out in this report, BMO Nesbitt Burns Inc. makes no guarantee for the accuracy of this information, including the average cost on individual securities, and BMO Nesbitt Burns Inc. is not liable for any errors or omissions in this information.

Further, the average cost value provided to you in this report may have been adjusted to reflect information provided to us by third parties or by you. Positions identified in this report with * may be held at other financial institutions and may not be covered by the Canadian Investor Protection Fund (CIPF). Please consult the monthly statements you receive from the relevant financial institution(s) to determine CIPF coverage. Also, please consult the monthly statements you receive from BMO Nesbitt Burns Inc. to determine which positions were held in segregation. If there are any discrepancies between the transactions or positions shown on this report and those shown on your monthly statements, please contact your Investment Advisor.

®"BMO (M-bar roundel symbol)" is a registered trade-mark of Bank of Montreal, used under license. ®"Nesbitt Burns" is a registered trade-mark of BMO Nesbitt Burns Inc. BMO Nesbitt Burns Inc. is a wholly-owned subsidiary of Bank of Montreal. BMO Wealth Management is the brand name for a business group consisting of Bank of Montreal and certain of its affiliates, including BMO Nesbitt Burns Inc., in providing wealth management products and services.



Board of Directors Meeting Minutes

Date: April 21, 2022

Time: 10:00 a.m.

Warwick Community Centre – 7074 Egremont Rd, Watford

Directors Present: Bill Dennis, Joe Faas, Greg Grimes, Frank Kennes, Brad Loosley, Kevin Marriott, Steve Miller, Frank Nemcek, Lorie Scott, Chair; Mike Stark, Jerry Westgate, Tim Wilkins

Directors Present (Remote): Diane Brewer, Al Broad, Pat Brown, Vice Chair; Terry Burrell, Betty Ann MacKinnon

Regrets: John Brennan, Aaron Hall

Staff Present: Donna Blue, Manager of Communications; Melissa Deisley, Director of Planning and Resources; Chris Durand, Manager of IT/GIS; Ashley Fletcher, Administrative Assistant/ Board Coordinator; Sarah Hodgkiss, Manager of Planning and Natural Heritage; Sarah Hume, Payroll/Accounting Clerk; Tim Payne, Manager of Forestry; Ken Phillips, General Manager; Girish Sankar, Director of Water Resources; Greg Wilcox, Manager of Conservation Areas

Guests: Ralph Coe, St. Clair Region Conservation Foundation; Craig Emptage and Yousef Nassereddine, Scotia Wealth Management; Tracy Prince (remote), Julie Welker, Thames-Sydenham and Region Drinking Water Source Protection (remote)

The Chair welcomed everyone to the meeting and requested that each Director declare a conflict of interest at the appropriate time, on any item within this agenda in that a Director may have pecuniary interest.

Formatting and structure changes to the meeting agenda were acknowledged.

BD-22-32

Dennis – Wilkins

“That the Board of Directors adopts the agenda for the meeting as presented.”

CARRIED

A presentation of the Scotia Wealth Management investment portfolio was given by Craig Emptage and Yousef Nassereddine.

Directors Comments:

Directors requested clarification on the level of risk associated with investments made by the St. Clair Region Conservation Authority (SCRCA). The current SCRCA Investment policy dictates an 80/20 mix between low and medium risk investments, which was implemented to accommodate a particular holding which was, at the time, rated medium

to low-risk. The holding has since been re-rated to low-risk, and therefore the policy may be amended to permit 100% low-risk investments. It was stressed to directors that any investment, whether in stocks, bonds or GICs, will carry some level of risk. Explanation was also provided on the book value of the portfolio, which is comprised of the original capital value of \$426,000 plus any re-investments that have been made over the life of the portfolio. Current volatility within the market has restricted recent growth of the fund, however financial experts have commented on the future outlook of the market and believe it to be positive. Chair, Mike Stark enquired whether changes have been noted regarding the change in governance (i.e. on boarding of new General Manager and soon to be Director of Corporate Services) and requested that the investment policy statement be updated before October, 2022 and further, that comments be provided on the 80/20 percentage on holdings.

Mr. Emptage and Mr. Nassederrinne were thanked for their presentation and it was recommended that the Board of Directors revisit the SCRCA investment policy in the near future, which will be forwarded to both Scotia Wealth Management and BMO.

BD-22-33

Loosley – Scott

“That the Board of Directors acknowledges the presentation provided by Scotia Wealth Management reviewing their investment strategy and options.”

CARRIED

The minutes of the Board of Directors meeting, held February 24, 2022 were reviewed.

BD-22-34

Scott – Miller

“That the minutes of the Board of Directors meeting, held February 24, 2022, be approved as distributed.”

CARRIED

The minutes of the Board of Directors special meeting, held March 31, 2022 were reviewed.

BD-22-35

Westgate – Kennes

“That the minutes of the Board of Directors special meeting, held March 31, 2022, be approved as distributed.”

CARRIED

The minutes of the Executive Committee meeting, held April 14, 2022 were reviewed.

Chair, Mike Stark explained the nature of the Executive Committee meeting and thanked committee members for expressing their varied opinions.

BD-22-36

Scott – Brown

“That the minutes of the Executive Committee meeting, held April 14, 2022, be approved as distributed.”

CARRIED

Operations

- A return-to-work plan was put in place commencing April 4, 2022 that will see the head office fully staffed by the beginning of May. Staff are currently working on a two-week rotating cycle so that they can re-acclimatize themselves to an office setting and to allow time for refinements to be made to the plan so that can staff safety can be ensured.

Community/Partnership Outreach

- SCRCA has been participating in BASES upcoming Emergency Preparedness Week planning with the General Manager attending bi-weekly committee Zoom meetings. He will also be attending the debriefing session on May 3, 2022.
- GM made a presentation to the Strathroy Rotary Club on SCRCA’s role in flood mitigation, water quality monitoring and water quantity monitoring. SCRCA staff will also participate in the Rotary Club’s community clean-up event in Strathroy on April 23, 2022.
- Attended a meeting via Zoom on March 31, 2022 organized by BASES with representatives of the Lambton-Kent District School Board with regard to how we can collectively increase our capacity to provide experiential education in the region. SCRCA with be arranging further meetings with both organizations in the immediate future.

Federal/Provincial/Municipal Meetings

- Attended a meeting via Zoom March 8, 2022 with MECP staff to share information on issues within the SCRCA watershed and how the two organizations can best collaborate to work effectively on enforcement issues.
- Attended a multi-stakeholder meeting via Zoom with regard to the Lake Erie Action Plan on March 10, 2022.
- Attended a Road Salt Workshop session via Zoom hosted by the MPP Andrea Khanjin, Parliamentary Assistant to the Minister of Environment, Conservation and Parks on March 15, 2022. Participants were asked to provide input into minimizing the impact of road salt on the environment.
- MOU information sessions were held March 21 and March 22, 2022 with municipal staff via Zoom. Additional sessions are being set up for those that were unable to attend.
- Attended a BACP meeting via Zoom on March 23, 2022 regarding updates to the St. Clair River Area of Concern.
- Attended LEAP meeting via Zoom on April 5, 2022. Meeting centered around phosphorus issues.

- Attended an OMAFRA Agricultural Sector Working Group meeting via Zoom on April 11, 2022. Meeting focused on effectiveness of cover crops.

Conservation Ontario

- Attended Conservation Ontario Asset Management Workshop via Zoom on April 1, 2022. SCRCA will provide staff to assist in CO subcommittees on this topic moving forward.
- Attended Conservation Ontario Annual General Meeting along with Vice-Chair Pat Brown via Zoom on April 11, 2022. The CO report is included within the board package.

Director's Comments:

Director Frank Kennes enquired regarding the status of SCRCA in relation to a return to work plan. General Manager (GM), Ken Phillips informed that staff are split between full-time in office and rotating days in office. Staff are following the COVID-19 standard operating procedures, including masking when away from their personal desks. Some concerns have been forwarded regarding office ventilation. Staff are able to move to alternate work spaces within the office, if not comfortable at their own desk, and staff are encouraged to open windows to increase ventilation.

BD-22-37

Kennes – Grimes

“That the Board of Directors acknowledges the General Manager’s report, dated April 12, 2022.”

CARRIED

Meeting Report

- Vice Chair, Pat Brown and General Manager, Ken Phillips attended the Conservation Ontario (CO) AGM via Zoom. Allan Reville from Cataraqui Conservation was acclaimed as Chair for 2022 and Alan Dale from Upper Thames Conservation was acclaimed as a Vice Chair for 2022. One Vice Chair position remains vacant.
- CO presented its 2021 Financial Statements and noted that there was an anticipated \$25,000 surplus that will be placed in the Unrestricted Fund Reserve. The auditors declared it to be a clean audit with no issues observed.
- CO General Manager, Kim Gavine provided an update on the BC flood situation and response from conservation authorities to aid. SCRCA was one of 18 CAs that committed staff, Girish Sankar and Emily De Cloet, to assist in the flood emergency if necessary.
- CO will be distributing Election Kits to all CAs which will contain talking points/questions for candidates in the upcoming Ontario election in June.
- CO will be providing guidance to CAs by September 2022 with regard to the Not-for-Profit Corporations Act and what, if any, changes may need to be made to CA by-laws.

The Conservation Ontario 2021 Annual Report was also reviewed.

BD-22-38

MacKinnon – Scott

“That the Board of Directors receive for information the report dated April 12, 2022 concerning the April 11, 2022 Conservation Ontario Annual General Meeting.”

CARRIED

Background:

Under the business arising from the February 10, 2022 meeting of the Executive Committee, the status of public accessibility for SCRCA committee meetings was called into question.

As per SCRCA Administrative By-Law No. 1-2018, Item 4.5 Meetings Open to the Public, “All meetings of the General Membership and Executive Committee shall be open to the public. A meeting or part of a meeting may be closed to the public if the subject matter being considered is identified in the closed meeting section of the agenda and the subject matter meets the criteria for a closed meeting as defined in this By-law. Notice of all regular or special meetings of the General Membership or its Committees shall be made available to the public as soon as possible after its delivery to General Membership.”

Traditionally, notice of SCRCA general membership meetings are made available under the events page of our website. A full listing of meetings, including those of the various committees, is included as part of the annual general meeting package and its approved, published minutes. Prior to the COVID-19 pandemic and the declared State of Emergency, the general public were welcomed to observe meetings in person. Since moving to an electronic meeting format, general membership meetings have been both live-streamed and recorded. Committee meetings have not been live-streamed or recorded, however, the minutes of all committees (with the exception of closed “in-camera” session minutes) are included in the public board package of subsequent general membership meetings. This is in line with SCRCA Administrative By-Law No. 1-2018 Item 3.14 *Advisory Boards and Other Committees*, “Each advisory board or committee shall report to the general membership, presenting any recommendations made by the advisory board or committee, and that the dates of all advisory board and committee meetings shall be made available to all members of the Authority.”

A survey of neighbouring Conservation Authorities revealed some differences in practice.

The SCRCA is committed to improving governance, accountability and transparency. In adherence to the legislative requirements under the Conservation Authorities Act, SCRCA meetings, agendas, minutes, governing by-laws and municipal agreements shall be made public. In an effort to enhance the accessibility of our meeting materials, it is recommended that Executive Committee meeting dates be added to the SCRCA website, along with the agenda, contents and written minutes posted separate from general membership meetings.

BD-22-39

Burrell – Loosley

“That the Board of Directors acknowledges the report dated February 16, 2022 regarding St. Clair Region Conservation Authority (SCRCA) meetings open to the public and further accepts the recommendation that all Executive Committee meetings be announced publicly, live-streamed and recorded (if held virtually), with the exception of meetings where the subject matter being considered is identified in the closed meeting section of the agenda and the subject matter meets the criteria for a closed meeting as defined in the SCRCA Administrative By-laws.”

CARRIED

The SCRCA Investment Policy was reviewed.

Director’s Comments:

It is requested that SCRCA Administration provide a report on whether a review of the SCRCA investment policy is needed.

BD-22-40

Lorie – Kennes

“That the Board of Directors requests a report from Administration by November 10, 2022 on the SCRCA Investment Policy with recommendations regarding any necessary updates.”

CARRIED

The SCRCA Investment Policy was reviewed.

Director’s Comments:

Director Al Broad expressed his satisfaction with the professional management provided by Scotia Wealth Management, as well as with the performance of the fund. Vice Chair, Pat Brown noted that a presentation from BMO on their investment portfolio will be coming forth to the June meeting.

BD-22-41

Kennes – Nemcek

“That the Board of Directors acknowledges receipt of the investment policy, approved by the Board of Directors in 2014.”

In December, 2021, the Board of Directors accepted the recommendation of the Highland Glen Committee to change the designation of Highland Glen Conservation Area to a local/rural CA and directed staff to begin discussions with the Town of Plympton-Wyoming regarding the transition of ownership of Highland Glen to the Municipality.

The Committee recommendations were as follows.

Stark – Loosley

“That the Committee recommends to the SCRCA Board of Directors the re-designation of the Highland Glen Conservation Area from a Regional to Local Conservation Area and that the property ownership and maintenance be ceded to the Municipality of Plympton-Wyoming through steps as recommended by Administration using the McEwen property as a model, under the same condition that the lands remain a public domain and further, that no funding, beyond the approved 2022 budget, be provided by the Authority to rehabilitate the boat launch.”

Memorandum of Agreement:

The proposed start date of the agreement is June 1, 2022. The agreement would last 5 years, with a 5-year renewal term. Under the Conservation Authorities Act, lease agreements cannot exceed 5-year terms. The C.J. McEwen agreement was used as a template to create this agreement.

Re-Allocation of Highland Glen CA Approved Capital Funding:

The Town of Plympton-Wyoming staff have been in discussions with Authority staff regarding the possible re-allocation of approved 2022 Highland Glen funding to the Municipality. Discussions have included both the \$31,000 in approved capital repairs/improvements and operating expenses that would be reduced when the Municipality assumes the responsibility of maintaining the property. (Anticipated June 1, 2022)

The Board of Directors had previously committed to \$31,000 in budgeted repairs including beach access stairs, and repairs to the existing breakwater structures. The Municipality is developing a strategy to rehabilitate the boat ramp facility and would like to see the approved funding provided to the Municipality for the priorities they determine will most effectively rehabilitate the facility. This would be the most efficient use of funds, as it would eliminate the duplication of efforts by the two organizations.

A lease agreement commencing June 1, 2022, would reduce the expenses incurred by the Authority by an anticipated \$9,220 in 2022. These expenses would be the responsibility of the Municipality. Plympton-Wyoming has inquired about re-allocating these savings to the Municipality to be used for facility repairs at Highland Glen Conservation Area.

At the time this report was created, no official request for re-allocating funds had been received.

Financial Impact:

The agreement with the Municipality is consistent with all other Conservation Area lease agreements. The Municipality will be responsible for all costs associated with the property.

The \$31,000 approved budget for repairs would not change, but provided to the Municipality for use towards Highland Glen facility repairs.

A lease agreement commencing June 1, 2022, would reduce the expenses incurred by the Authority by an anticipated \$9,220 in 2022. These expenses were included in the budget as general levy, as the 2022 budget was passed prior to re-designating Highland Glen as a local/rural Conservation Area.

The draft lease agreement was also reviewed.

BD-22-42

Brown - Wilkins

“That the Board of Directors acknowledges the report dated April 5, 2022 regarding the Highland Glen Conservation Area lease agreement and re-allocation of 2022 approved budget funding, and further approve the Memorandum of Agreement with the Town of Plympton-Wyoming for the operation of the Highland Glen Conservation Area.”

CARRIED

Risk Management and Land Classification Guideline:

The key desired objectives of SCRCA’s Risk Management Guideline are:

- Recognize, prioritize, and mitigate risk and liability exposure; and
- Incorporate a risk management culture into our processes, policies, and decisions.

While mitigating risk and liability exposure, this guideline will also prioritize public safety on Authority owned/managed lands. This is accomplished by implementing a variety of mitigation measures including the coordination of property inspections by qualified personnel to recognize, mitigate, and where possible, eliminate or reduce hazards. The guideline improves the Authority’s decision-making process, better protects the organization and the public, while maintaining the attributes of the properties.

The purpose of Land Classification is to provide a classification method for SCRCA owned or managed lands as they relate to the Standards of Care defined by the *Occupier Liability Act (OLA)*, and to provide guidance regarding inspections, signage, and maintenance procedures within each classification. Separate Signage Guidelines and Hazard Tree Procedures will be developed utilizing the land classification guideline within this document.

Appendix B, property classifications may change over time, with some properties becoming either less or more suitable for public use depending on the condition of the property, available resources for development and maintenance, and other deciding factors.

Although the initial focus is on Conservation Authority owned or managed lands, we recognize that risks exist in many forms throughout our business. In the coming years,

various departments will assess their programs for risk exposure and develop mitigation strategies to address potential exposure.

Signage Guideline:

The signage guideline is intended to unify all property signage to appropriately serve the needs of the SCRCA and to provide consistent messaging to the public. Public signage on SCRCA properties is an integral part of risk management and mitigation, and provides property users with relevant information related to the use and conditions of the property.

The aim is to have as few signs as possible, each with clear and consistent graphics, typography, and messaging. The placement of signs is intended to be consistent across the properties to maximize effectiveness and efficiency.

The signage guideline will be a living document that is updated as sample signs are designed, and new signage types are required. The guideline cannot address every potential signage requirement, and on occasion, additional sign types will be necessary.

Signage shall be updated, replaced, and/or installed at the discretion of SCRCA as resources allow.

Hazard Tree Management Procedure:

The purpose of the hazard tree procedure is to maintain SCRCA owned and/or managed properties in a manner that ensures public and staff safety. The hazard tree program is a key component of the Authority's Risk Management Program.

The procedure identifies and assesses hazard trees according to level of risk and sets expectations for inspection frequency, areas to be inspected, and timeline for hazard removal.

BD-22-43

MacKinnon – Miller

“That the Board of Directors acknowledges the report dated April 5, 2022 regarding the SCRCA policy and procedure updates and further approve the SCRCA Risk Management and Land Classification Guideline, Signage Guideline, and Hazard Tree Management Procedure, as provided, and further permits staff to implement minor updates in future years.”

CARRIED

The letter of resignation, dated April 6, 2022 from Director Dan McMillan, representing the Municipality of Middlesex Centre was reviewed.

Director's Comments:

It is with regret that the letter of resignation from long-standing board member, Dan McMillan is accepted. The Municipality of Middlesex Centre is in the process of appointing a new member to the Board.

BD-22-44

Kennes – Westgate

“That the Board of Directors acknowledges the correspondence dated April 6, 2022, from Director Dan McMillan, providing notice of his resignation from the Board of Directors effective immediately.”

CARRIED

The correspondence, dated April 4, 2022 from Mr. Rob Duke regarding the Highland Glen Conservation Area was reviewed, as was the response, dated April 5, 2022 from Chair, Mike Stark.

BD-22-45

Burrell – Wilkins

“That the Board of Directors acknowledges the correspondence dated April 4, 2022 from Mr. Rob Duke regarding the status of repairs to the Highland Glen Conservation Area boat launch and the response from SCRCA Chair Mike Stark, dated April 5, 2022.”

CARRIED

A presentation was provided by St. Clair Region Conservation Foundation (SCRCF) member, Ralph Coe on the function, governance of the Foundation, as well as an overview of Foundation-owned lands and how they are acquired.

The SCRCF Annual Report and property summary was reviewed.

Director’s Comments:

Directors thanked Mr. Coe for the comprehensive presentation and for his personal dedication to the Authority and Foundation over the years. Questions arose prompting discussion on the advantages of donating land to the Foundation vs. the Authority, as well as carbon tax credits.

BD-22-46

MacKinnon – Wilkins

“That the Board of Directors acknowledges the verbal presentation from St. Clair Region Conservation Foundation Board Member, Ralph Coe on the function and governance of the Foundation, and further acknowledges receipt of the accompanying Foundation Annual Report, mapping and property summary for information.”

CARRIED

Informational Items

Item 9.1 (a) Business Arising

The report on business arising was reviewed.

Item 9.1 (b) Current Watershed Conditions

Report Highlights:

- The flood threat across the watershed is currently low, with approximately 60 cm of freeboard in Wallaceburg
- Water level models are forecasting levels on the surrounding Great Lakes to further drop over the next six months compared to 2021 levels (Figures 2, 3)
- Precipitation averages are well below normal for the past three months, however are near normal values for the past six and twelve months (Table 1)

Watershed Conditions

Flood Threat

Water levels on the surrounding Great Lakes are well below their 2020 all-time record high, averaging a drop of 54 cm between Lakes Huron, St. Clair and Erie. Water levels on the Great Lakes are forecast to continue dropping over the next six months compared to last year, however remain above the 103-year long-term water level averages. Lower water levels on the lakes provide shorelines with greater capacity from the effects of wave action and surge.

As of this report, water levels remain slightly elevated from last month's freshet and subsequent rain events however no major flooding concerns are present within the watershed. Reduced precipitation over the last few months and lower water levels on the Great Lakes are resulting in approximately 60 cm of freeboard in Wallaceburg.

Precipitation

- Precipitation amounts for the last quarter are well below normal with the exception of Sarnia, where higher precipitation amounts have increased the overall average for the region for this time period
- Precipitation amounts across the region for the past six and twelve months are near normal averages owing to higher precipitation events in the summer and fall
- Lake Superior has had predominately net-negative basin supply for the past year, whereas the Lake Michigan-Huron system has seen fluctuations between net-positive and net-negative amounts.
- Net basin supplies upstream of Lake Huron can be an early indicator of how water levels may fluctuate in the coming year.

Lake Levels

- Lakes Huron, St. Clair and Erie are down from this time last year, with drops in levels by 42 cm, 22 cm and 5 cm respectively, and a total drop of 69 cm, 51 cm and 42 cm from the maximum monthly mean set in 2020
- While levels are down from previous years, levels remain above average by 21 cm, 39 cm and 42 cm based on the 1918-2021 period of record
- Water levels are markedly lower from 2020, owing to predominately net-deficit monthly water balances in the Lake Superior region (Figure 1). Reduced amounts of precipitation in the Upper Great Lakes region eventually impact water levels in our region, approximately one year later
- The Lake Huron water level is forecast to continue dropping compared to the previous year's levels (red hash, green line), however remain above the average level (blue line)
- The Lake St. Clair water level is also forecast to be lower compare to the previous year, however likely to remain above the long-term average water level

Item 9.1 (c) Shoreline Projects

Old Lakeshore Road near Penhuron Drive Shoreline Improvements

- Contract was awarded to Van Bree drainage and Bulldozing
- Shoreline work started mid-January
- Construction on-site continues to move along well
- Project is currently on schedule and on budget
- All in water works have been completed as of March 31, 2022
- Expected date of completion – June, 2022

Port Lambton Park Shoreline project

The project site is in Port Lambton along the east shore of the St. Clair River. The site includes a shoreline starting at the north of Queen Street and stretches south a distance of approximately 240 meters. The current shoreline of the site includes varying structures, steel sheet pile, steel sheet pile wall supported by timber piles, concrete rubble, stacked concrete. The condition of the shoreline is poor and needs restoration.

- Contract was awarded to Dicocco Contracting Ltd
- Construction work started beginning of February, 2022
- Construction on-site continues to move along well
- Project is currently on schedule and on budget
- All in water work has been completed as of March 31, 2022
- Expected date of completion – May, 2022

Directors Comments:

Director Al Broad brought attention to the item 9.1 (l) – Communications Update, and expressed concern regarding the upcoming Canoe/Kayak Race, which municipal staff and council were not made aware of. It was requested that staff inform the municipality

well in advance of such events

Item 9.1 (d) Biology Department Update

To encourage uptake and implementation of best management practices (BMPs) and stewardship amongst farmers and rural landowners within our watershed, SCRCA provides relevant information regarding the building of soil health, conservation, and water quality through workshops, conferences, newsletters and social media. To ensure we share good quality information to landowners, we have established various partnerships within the agricultural and research communities.

These are some ways we collate relevant information to disseminate to people in our watershed:

- March 31, 2022: Posted *Managing Phosphorus in the Sydenham Watershed* presentation online and sent out media release that included actions for community members (www.sydenhamriver.on.ca/phosphorus)
- April 12, 2022: Girl Guides Earth Day Species at Risk Event to present information about the SAR we have in the Sydenham and have the Sparks (15 girls aged 5-6) complete the colouring contest sheet from the 2022 SAR newsletter.
- Thursday April 21: *Bowen's Creek Restoration* talk for the Fish and Wildlife Habitat Committee, St. Clair River Area of Concern
- Thursday April 21 & 22: *Day in the Life of a Biologist* virtual electrofishing demonstration for elementary students.
- Wednesday April 27th @ 11am: Soil Health and Beneficial Insects: Beyond Bees and Butterflies presentation by Stephanie Frischie (Xerces Society), the diversity of soil invertebrates, their role in soil health, and gardening and farming practices that support soil life. (via Zoom)
Registration is to this event open to all, please click on this link:
<https://bit.ly/36DQAGt>

Staff continue to work on projects that aim to improve the health of the watershed by engaging the local community and experts in identifying and addressing environmental issues. These projects include:

- Sydenham Watershed Phosphorus Management Plan being undertaken with financial support from Environment and Climate Change Canada as well as the Ontario Ministry of the Environment, Conservation, and Parks Great Lakes Program
- Sydenham River Aquatic Species at Risk Threat Inventory being undertaken with funding from the DFO Habitat Stewardship Program for Aquatic Species at Risk.

Funding Applications Updates:

The Biology department is self-funded from a number of grants and contracts with Provincial, Federal and municipal governments.

Grant	Project Description	Amount Funded	Status
Fisheries and Oceans Canada - Habitat Stewardship Program for Aquatic Species at Risk	Sydenham River Aquatic Species at Risk Threat Inventory	Requested \$42,500	Submitted December, 2021 for 2022/23 funding
Nature Canada -Winter Youth Grant	Stewardship Communications Technician salary support	Secured 50% support January-March, 2022 wages	Final invoice submitted April 11, 2022
Environment and Climate Change Canada - EcoAction	On the ground phosphorus reduction projects and outreach programs	Requested \$100,000 over 2022-2024	Submitted January, 2022
Habitat Stewardship Program for Species at Risk	Captive Hatch and Release Program for Spiny Softshell turtle	Requested \$95,000 over three years from 2022/23 to 2024/25	Submitted Jan 22, 2022
Habitat Stewardship Program for Terrestrial Species at Risk	St. Clair Region Terrestrial Species at Risk Habitat Threats abatement tool; review and digitization of species records for mapping and prioritizing management actions on authority owned lands	\$53,250	Project completed March 31, 2022; final report to be submitted by end of April.
Species at Risk Stewardship Program (in collaboration with Ontario Nature)	Spiny Softshell turtle outreach and education activities for April 2021 to March 2022	\$15,000	Project complete: SCRCA should receive agreement with Ontario Nature shortly. Final report submitted March 25, 2022
Ministry of Environment Conservation and Parks - Canada Ontario Agreement	Healthy Lake Huron Program in Lambton Shores - April 2022-March 2023	\$60,000	Agreement in place. Signed March 14, 2022. Finalized TPA Returned March 21, 2022.

Grant	Project Description	Amount Funded	Status
Ministry of Environment Conservation and Parks - Great Lakes Program	Sydenham River Watershed Phosphorus Management Plan, monitoring, stewardship projects, and outreach from January, 2022 – March, 2023	\$115,000	Approved
Fisheries and Ocean Canada - Canada Nature Fund of Aquatic Species at Risk	The construction of Spotted Gar habitat at the Keith McLean property near Rondeau Bay 2022/33 – 2025/26	Requested \$172,000	We are working on a revised agreement.
Ministry of Environment Conservation and Parks - Great Lakes Local Action Fund	Spotted Gar habitat at the Keith McLean property near Rondeau Bay for 2022/23	Requested \$47,000	Application submitted.

Strategic Objective(s):

These grants and programs fulfil Goals 2 and 3 of the St. Clair Region Conservation Authority strategic objectives; Protect, manage, and restore our natural systems including woodlands, wetlands, waterways, and lakes and provide recreation and education opportunities for the public to enjoy and learn from our natural environment. The objective is being achieved through the strategic action; Develop new tools to promote stewardship practices and evaluate the effectiveness of Best Management Practices and Focus on Programs to Reduce Phosphorous Loading into the Great Lakes.

Item 9.1 (e) Regulations Summary Report

The regulations summary report to March 31, 2022 was reviewed.

Item 9.1 (f) Planning Activity Summary Report

The planning activity summary report to March 31, 2022 was reviewed.

Item 9.1 (g) Revenue and Expenditures

The report on revenue and expenditures to February 28, 2022 was reviewed.

Item 9.1 (h) Disbursements

The report on monthly disbursements for January to March, 2022 was reviewed.

Item 9.1 (i) General Levy

The general levy status report to March 31, 2022 was reviewed.

Item 9.1 (j) Investment Reports

The investment reports for the period ending February 28, 2022 were reviewed.

Item 9.1 (k) St. Clair River AOC Update

RAP Coordination

BUI 1- Restrictions on fish and wildlife consumption

In the Spring of 2021, a community survey was launched to gather insight on the habits of recreational and sports anglers that fish in the St. Clair River. This survey is collecting information from the community to advance the St. Clair River Remedial Action Plan, as identified in the 2017-2022 Work Plan. To date 130 survey responses have been received. The survey remains available for completion online at friendsofstclair.ca/fish survey or by phone. Opportunities are being identified to collect survey responses in person through the summer months as COVID restrictions allow.

BUI 9- Restrictions on drinking water consumption or taste and odour problems BUI

At the January 20, 2022 meeting of the Canadian RAP Implementation Committee (CRIC), the Draft Assessment Report for the restrictions on drinking water consumption or taste and odour problems BUI was approved to enter the redesignation process. The next step is to gain support from Aamjiwnaang First Nation, Walpole Island First Nation, and the Binational Public Advisory Council (BPAC).

Administration

The 2020-2022 Agreement between the SCRCA and the Ontario Ministry of the Environment, Conservation, and Parks to support RAP Coordination expires on March 31, 2022. A new 2-year agreement has been signed to support the work from March 1, 2022 – February 28, 2024.

The first set of deliverables identified in the contract between the SCRCA and Environment and Climate Change Canada have been completed. This work included the development of a project work plan and call schedule, a draft status recommendation report for the *loss of fish and wildlife habitat* BUI, an interim report and presentation on the community fish consumption survey, and a report summarizing public and indigenous engagement.

Meetings

Canadian RAP Implementation Committee (CRIC)

- January 20, 2022
- Next Meeting: TBD

Friends of the St. Clair River (FOSCR)

- December 8, 2021 (AGM)
- February 15, 2022
- Next Meeting: TBD

Binational Public Advisory Council (BPAC)

- January 27, 2022
- March 24, 2022
- Next Meeting: TBD

Outreach and Engagement

Natasha Pozega, RAP Coordinator, presented *An Update on the St. Clair River Area of Concern* at the State of Lake Erie Conference hosted by the International Association for Great Lakes Research (IAGLR) on March 16 & 17, 2022. The presentation recording is now available at <https://friendsofstclair.ca/st-clair-river-area-of-concern/st-clair-river-aoc/>.

The 2021 Annual Report for the St. Clair River Area of Concern is now complete and in circulation. The report highlights some of the key accomplishments for the year, including:

- Redesignation of BUI 4: Fish Tumours and Other Deformities,
- AOC Science Symposium Virtual Information Series,
- AOC Story Map,
- New monthly E-Newsletters, and the
- AOC Video.

This report set the foundation for a series of municipal update presentations to Sarnia Mayor and Council (January 17, 2022), Village of Point Edward Mayor and Council (January 23, 2022), and St. Clair Township (February 7, 2022).

A digital copy of the report can be found at friendsofstclair.ca.

The Friends of St. Clair River and the RAP Office continue to partner on the production of St. Clair River News, a free monthly e-newsletter. The goal of this newsletter is to increase awareness and engagement in the Area of Concern and highlight environmental initiatives happening in the region.

Links to Recent Newsletters:

- [January 2022 E-Newsletter](#)
- [February 2022 E-Newsletter](#)
- [March 2022 E-Newsletter](#)

Each of the past newsletters can be viewed at friendsofstclair.ca/about-us/newsletters/.

St. Clair River Remedial Action Plan Coordinator

Natasha Pozega, Remedial Action Plan (RAP) Coordinator since September 2020 accepted a new position and resigned from the SCRCA effective March 25, 2022. The entire RAP team and Conservation Authority wishes her the very best of luck in her new position.

The RAP Coordinator position was advertised through the SCRCA website, Conservation Ontario, and social media. Applications were due on April 1, 2022. Interviews will be held in the coming weeks with a new RAP Coordinator expected to be in place by the end of April or beginning of May, 2022.

Item 9.1 (I) Communications Update

Sydenham River Canoe and Kayak Race:

After being cancelled in 2018 and 2019 due to water levels, and in 2020 and 2021 due to the COVID-19 pandemic, SCRCA staff are pleased to announce that planning is underway for the 2022 Sydenham River Canoe and Kayak Race.

After reviewing historical water level trends with SCRCA Water Resources staff, the race date has been pushed back to Sunday, May 1st in hopes that the water level issues experienced in 2018 and 2019 will not lead to the cancellation of the 2022 race.

The Sydenham River Canoe and Kayak Race begins at Mossie Road, just west of County Road 79, north of Cairo, and features 11 different classes and three different race lengths. All classes finish at the Shetland Conservation Area on Lambton County Road 2.

The race typically attracts between 70 and 100 paddlers and serves as a fundraiser for the Authority's Conservation Education program. The race is co-sponsored by the St. Clair Region Conservation Foundation.

New in 2022 will be online registration hosted through the Race Roster platform, which is expected to go 'live' the week of April 11th. Promotion of the event will also occur over the coming weeks.

Staff have been contacted by several residents about the canoe race. Many have expressed their support for moving the race date back and are eager to participate on May 1st.

Media and Social Media Analytics:

In order to continually improve upon our activities related to local media outlets and social media, communications staff will be reviewing analytics to help assess our communications efforts.

The following statistics cover the timeframe from January 1, 2020, to March 31, 2021:

Media Relations

Activity	2022 (January – March)	2021 (January – March)
Media Releases	6	4
News Article Mentions	461	105

Social Media

Facebook

Activity	Total	2022 (January – March)	2021 (January – March)
Post Reach*	--	28,918	33,307
Page Visits	--	1,292	965
New Likes/Followers	2,281	44	78
Posts	--	53	68

***Post Reach** – The number of people who saw any content from your Page or about your Page, including posts, stories, ads, social information from people who interact with your Page, etc.

Twitter

Activity	Total	2022 (January – March)	2021 (January – March)
Tweets	--	59	144
Retweets	--	57	87
New Followers	833	24	29
Engagements*	--	892	1976

* **Engagements** = clicks, retweets, replies, follows, and likes

SCRCA Website

Activity	2022 (January – March)	2021 (January – March)
Website Views	38,572	48,463
Website Visitors	12,159	14,594

Strategic Objectives(s):

Goal 3 – Provide recreation and education opportunities for the public to enjoy and learn from our natural environment.

Item 9.1 (m) Conservation Education Update

Winter Education Program Summary

COVID-19 continues to have a significant impact on Conservation Education. St. Clair Conservation's Education Team continues to meet these challenges with innovative, creative, and flexible programming! To date over 12,000 students have benefited this school year from St. Clair's willingness to adapt. We are thrilled to be able to share our successes. For a full list of our current programs check www.scrca.on.ca/govirtual.

Winter Education Programs

St. Clair Conservation continues to offer programming in-person outdoors and virtually in the classroom. Free Sponsored programs continue to be a good option for the winter months. St Clair is fully booked for ALL sponsored programs that are currently offered. For a full list of our current programs check www.scrca.on.ca/govirtual.

Phosphorus 101: Sponsored by Friends of the St. Clair River and EcoAction Canada, this program introduces students from Grades 8-12 to the issue of phosphorus loading into our watershed and Lake Erie. The live-stream version of the program was once again fully booked with over 500 students participating in 2022.

Watershed 101: Friends of the St. Clair River continue to sponsor this live-stream program which focuses on the interconnectivity between land and water. Grade 6-8 students will 'tour' the conservation area, learning about watershed management and how 'what happens upstream impacts downstream'. This program was fully booked for 2022 with approximately 476 students participating.

Spring Water Awareness Schoolyard Program: Plains-Midstream Canada continues to sponsor this program. New for April 2022, staff are offering in-person schoolyard programs to teach students about the hazards of cold, fast-moving water in the spring time. Through games and experiments, students learn how cold water impacts the body, the dangers that can be found in and around flood water, and what to do if someone falls in. Approximately 1000 students are expected to participate.

Bluewater Association for Safety, Environment and Sustainability (BASES) Programming: This program has been put on hold, until a formal contract has been signed between SCRCA and BASES. We hope to resume this program in the fall of 2022.

Maple Syrup Program: This fee-based program was offered in two formats for March 2022. Students were able to participate either through ‘Live-Stream with a Naturalist’ or in-person for a Traditional Field Trip at A.W. Campbell Conservation Area. During the month of March, over 300 participants learned about Maple tree identification, tapping, and syrup production, as well as the history of maple syrup in Canada.

Nature in Winter Program: This fee-based program was offered as a ‘Live-Stream with a Naturalist’ program again for the Winter of 2022. A total of 148 students participated in this programming opportunity.

Webinar Programs

‘Live-Stream from the Sugar Bush’ Webinar: During the month of March over 900 students joined St Clair Education Staff via a live-stream webinar to learn about Maple Syrup. This fee-based webinar was offered to every class in the Lambton Kent District School Board (LKDSB) and the St Clair Catholic District School Board (SCCDSB).

‘A Day in the Life of a Biologist’ Webinar: St Clair Staff will be offering webinars to LKDSB and SCCDSB students each month for the remainder of the school year. In April, Education Staff will be joined by SCRCA Biology Staff to teach students (from Kindergarten to Gr. 12) about the fish in the St Clair Region Watershed.

Kettle and Stony Point First Nation – Canadian Nature Fund, Year 3
St Clair Staff continue working closely with the Principal, Ojibwee Language program, and Hillside teachers to assist with development and delivery of the Land-Based Ed initiative this school year (Sept, 2021 – June, 2022). Staff have been visiting the school weekly to take ‘bushwalks’ with each grade in the school (Kindergarten – Gr. 8). Outdoor Education ‘bushwalks’ involve a walking field trip to a local woodlot to participate in various Conservation Education programs.

Strategic Objectives(s):

Goal 3 – Provide recreation and education opportunities for the public to enjoy and learn from our natural environment.

BD-22-47

Grimes – Burrell

“That the Board of Directors approves the consent agenda and receives the accompanying items 9.1 (a) through 9.1 (m) as information.”

CARRIED

Under New Business

Director Brad Loosley made a request for the 2023 SCRCA Board of Directors to look into and consider the possibility of a reduction in membership, retaining a consultant or third party with experience and knowledge in weighted voting to provide direction. It was suggested that Conservation Ontario, or other Conservation Authorities may be of assistance. Directors Joe Faas, Lorie Scott and Al Broad expressed their disfavour of this pursuit, and concern for municipal partnerships, particularly while the CA is negotiating memorandums of understanding, as well as the toll on staff time. Chair Mike Stark explained that a unanimous vote in favour of reducing the size of the board is required from all member municipalities in order to move forward, which may be a futile effort.

A recorded vote was requested.

In Reference to Motion BD-22-48

Director's Name	For	Against
Brennan, John	Not present	
Brewer, Diane		✓
Broad, Alan		✓
Brown, Pat		✓
Burrell, Terry		✓
Dennis, Bill		✓
Faas, Joe		✓
Grimes, Greg		✓
Hall, Aaron	Not present	
Kennes, Frank		✓
Loosley, Brad	✓	
MacKinnon, Betty Ann		✓
Marriott, Kevin	Not Present	
McMillan, Dan		✓
Miller, Steve		✓
Nemcek, Frank		✓
Scott, Lorie		✓
Stark, Mike		✓
Westgate, Jerry		✓
Wilkins, Tim		✓
TOTALS	1	16

BD-22-48

Loosley – Kennes

“That the SCRCA recommends to the post-municipal election 2023 SCRCA Board of Directors after to retain a consultant to investigate the possibility of reducing the Board membership and for a report of findings to come back to the Board of Directors.”

DEFEATED

New Business Continued

Director Tim Wilkins requested an update on a previous request to have SCRCA Planning and Regulations staff provide an overview of mapping tools. Director of Planning and Regulations, Melissa Deisley responded, noting that SCRCA and municipal planning teams meet routinely and that all parties are aware of how to access mapping. SCRCA remains available to answer questions at any time, should they arise.

Director’s Comments:

Chair, Mike Stark gave a reminder to Committee Members to submit the performance review documentation prior to the May 5, 2022 meeting.

BD-22-49

Miller – Brewer

“That the Board of Directors advise the public that a Performance Review Committee meeting will be held in a closed session on May 5, 2022 at 11:00 a.m. to deal with a personnel matter related to an identifiable individual.”

CARRIED

BD-22-50

Kennes - Faas

“That the meeting be adjourned.”

CARRIED

Mike Stark
Chair



Ken Phillips
General Manager

CONSERVATION ONTARIO AGM/COUNCIL MEETING MINUTES

April 11, 2022 (Meeting via Zoom)

Voting Delegates Present:

Chair: Andy Mitchell, Otonabee Region

Dave Jewitt, Ausable Bayfield
Marissa Vaughan, Ausable Bayfield
Brian Horner, Ausable Bayfield
Alan Revill, Cataraqui Region
Katrina Furlnetto, Cataraqui Region
Lori Baldwin-Sands, Catfish Creek
Dusty Underhill, Catfish Creek
Chris Darling, Central Lake Ontario
Tom Adams, Credit Valley
Jan O'Neill, Crowe Valley
Tim Pidduck, Crowe Valley
Tim Byrne, Essex Region
Mark Lovshin, Ganaraska Region
Linda Laliberte, Ganaraska Region
Samantha Lawson, Grand River
Scott Greig, Grey Sauble
Tim Lanthier, Grey Sauble
Hassaan Basit, Halton
Lloyd Ferguson, Hamilton
Lisa Burnside, Hamilton
Andy Letham, Kawartha
Mark Majchrowski, Kawartha
Alison Warwick, Kettle Creek
Elizabeth VanHooren, Kettle Creek
Peter Ferragine, Lake Simcoe Region
Rob Baldwin, Lake Simcoe Region
Tammy Cook, Lakehead
Michael Columbus, Long Point Region
Judy Maxwell, Long Point Region

Trevor Thompson, Lower Thames
Mark Peacock, Lower Thames
Eric Sandford, Lower Trent
Matt Duncan, Maitland Valley
Jeff Atkinson, Mississippi Valley
Janet Mason, Mississippi Valley
Robert Foster, Niagara Peninsula
Chandra Sharma, Niagara Peninsula
Carl Jorgensen, Nickel District (Con.Sudbury)
Brian Tayler, North Bay-Mattawa
Mariane McLeod, Nottawasaga Valley
Gail Little, Nottawasaga Valley
Doug Hevenor, Nottawasaga Valley
Andy Mitchell, Otonabee Region
James Flieler, Quinte Region
Richard Pilon, Raisin Region
Pieter Leenhouts, Rideau Valley
Sommer Casgrain-Robertson, Rideau Valley
Barbara Dobreen, Saugeen Valley
Jennifer Stephens, Saugeen Valley
Corrina Barrett, Sault Ste Marie Region
George Darouze, South Nation
Angela Coleman, South Nation
Pat Brown, St. Clair Region
Ken Phillips, St. Clair Region
John Mackenzie, Toronto and Region
Alan Dale, Upper Thames River
Tracy Annett, Upper Thames River

Guests:

Brad McNevin, Quinte Conservation
Dan Marinigh, Otonabee Region
Phil Beard, Maitland Valley
Kelly Vandette, Lower Trent

CO Staff:

Kim Gavine
Deborah Balika
Amber Brant
Kristin Bristow
Nicholas Fischer
Bonnie Fox

Members Absent:

Mattagami Region

Jane Lewington
Lauren McPherson
Nekeisha Mohammed
Patricia Moleirinho
Leslie Rich
Jo-Anne Rzadki
Rick Wilson

1. Welcome from the Chair

Chair Mitchell welcomed everyone in attendance. Brian Tayler's retirement was recognized and he was thanked for his many years of service with the conservation authority community. Lin Gibson was acknowledged for her long tenure on the CO Board of Directors. Dusty Underhill was welcomed and introduced as the new General Manager of Catfish Creek Conservation Authority.

Chair Mitchell invited the GMs to introduce their new CO Council membership, and each of the respective GMs provided an introduction.

Chair Mitchell acknowledged the evolving policy agenda for conservation authorities and thanked the ministerial working group for their hard work.

With the approaching election, he encouraged all members to meet with their local riding candidates and use the material that CO had provided, tailoring it to local circumstances.

Finally, Chair Mitchell advised the collective that he would not be seeking another term as Chair. He thanked the collective for the privilege of having chaired Conservation Ontario for the past year and thanked the membership for their support and wise counsel. He also thanked and acknowledged the CO staff as a group of dedicated professionals who served CO, their membership and the people of Ontario well.

2. Adoption of the Agenda

**#01/22 Moved by: Lori Baldwin-Sands, Catfish Creek
 Seconded by: Eric Sandford, Lower Trent**

THAT the Agenda be adopted as amended.

CARRIED

3. Declaration of Conflict of Interest

There was none declared.

4. Approval of the Minutes of the Previous Meeting

**#02/22 Moved by: Jeff Atkinson, Mississippi Valley
 Seconded by: James Flieler, Quinte Conservation**

THAT the minutes from the December 3, 2021 meeting be approved.

CARRIED

5. Business Arising from the Minutes

There was none that was not covered by the meeting agenda.

6. Adoption of the 2021 Audited Financial Statements

Linda Laliberte, Chair of the CO Budget and Audit Committee, presented the Report and Financial Statements.

#03/22 **Moved: Scott Greig, Grey Sauble**
Secinded: Mariane McLeod, Nottawasaga Valley

THAT Conservation Ontario accept the Budget and Audit Committee's recommendation that the Financial Statements of Conservation Ontario for the year ended December 31, 2021 be approved.

CARRIED

7. Conservation Ontario's 2021 Annual Report

Kim Gavine (CO) presented the Annual Report 2021. The presentation is attached to the minutes.

#04/22 **Moved: Tom Adams, Credit Valley**
Secinded: Eric Sandford, Lower Trent

THAT Conservation Ontario Council adopt the 2021 Annual Report.

CARRIED

8. Council Voting Delegates and Alternates

#05/22 **Moved: Lloyd Furguson, Hamilton**
Secinded: Barbara Dobreen, Saugeen Valley

THAT the Voting Delegates and Alternates List be accepted.

CARRIED

9. Orientation for New Council Members

The Orientation Powerpoint was played for the members. Kim Gavine noted that Conservation Ontario staff have also posted the PowerPoint presentation to the Council Members' page.

10. Election of Conservation Ontario Chair, 2 Vice Chairs and 3 Directors

The proceedings were handed over to Kim Gavine (CO). All the positions were declared vacant for 2022 and the election procedures were reviewed. All eligible voting delegates were identified by Kim Gavine.

#06/22 **Moved by: Lori Baldwin-Sands**
Secinded by: Carl Jorgensen

THAT Nicholas Fischer and Leslie Rich be appointed as scrutineers in the event of a vote.

CARRIED

Kim Gavine called for nominations for Chair of Conservation Ontario for 2022.
Pieter Leenhouts nominated Alan Revill for Chair of Conservation Ontario.
Kim Gavine called a second and third time for nominations and hearing none called for a motion to close the nominations.

#07/22 **Moved by: Lloyd Furguson, Hamilton**
 Seconded by: Eric Sandford, Lower Trent

THAT the nominations for Chair of Conservation Ontario for 2022 be closed.

CARRIED

Alan Revill accepted the nomination and was declared Chair of Conservation Ontario for 2022.

Kim Gavine and Alan Revill thanked Andy Mitchell for his term as Chair of Conservation Ontario.

Kim Gavine called for nominations for Vice Chairs of Conservation Ontario for 2022.
Samantha Lawson nominated Alan Dale.
Kim Gavine called a second and third time for nominations and hearing none called for a motion to close the nominations.
There was not a second nomination for the second Vice Chair.

#08/22 **Moved by: Pieter Leenhouts, Rideau Valley**
 Seconded by: Chris Darling, Central Lake Ontario

THAT the nominations for Vice Chairs of Conservation Ontario for 2022 be closed.

CARRIED

Alan Dale accepted the nomination and was declared Vice Chair for Conservation Ontario for 2022.

Kim Gavine called for nominations for the Directors (staff positions) for 2022.
Eric Sandford nominated Linda Laliberte
Kim Gavine called a second time for the Directors (staff positions) for 2022.
Mariane McLeod nominated Rob Baldwin.
Kim Gavine called a third time for nominations and hearing none called for a motion to close the nominations.

#09/22 **Moved by: Lori Baldwin-Sands, Catfish Creek**
 Seconded by: Alan Dale, Upper Thames River

THAT the nominations for Directors (staff positions) of Conservation Ontario for 2022 be closed.

CARRIED

Linda Laliberte and Rob Baldwin accepted their nominations and were declared Directors of Conservation Ontario for 2022.

Kim called for nominations for Director for Conservation Ontario for 2022. It was noted that this could be a staff or elected member.
Rob Foster nominated Samantha Lawson.
Kim Gavine called a second and third time for nominations and hearing none called for a motion to close the nominations.

#10/22 Moved by: Barbara Dobreen, Saugeen Valley
Seconded by: John Mackenzie, Toronto and Region

THAT the nominations for Director of Conservation Ontario for 2022 be closed.

CARRIED

Samantha Lawson accepted the nomination and was declared Director of Conservation Ontario for 2022.

#11/22 Moved by: Peter Ferragine, Lake Simcoe Region
Seconded by: Pat Brown, St. Clair Region

THAT the Council recording and polling be deleted.

CARRIED

Alan Revill thanked Andy Mitchell and presided as Chair for the remainder of the meeting.

11. Standing Committee Representatives

#12/22 Moved by: Peter Ferragine, Lake Simcoe Region
Seconded by: Eric Sandford, Lower Trent

THAT the appointment of the Budget and Audit Standing Committee membership be approved;

THAT the membership of the Group Insurance and Benefits Committee be ratified;

AND THAT the appointment of the Occupational Health and Safety/risk Management Committee membership be approved.

CARRIED

12. Motion to move from Full Council to Committee of the Whole

#13/22 Moved by: Barbara Dobreen, Saugeen Valley
Seconded by: Peter Ferragine, Lake Simcoe Region

THAT the meeting now move from Full Council to Committee of the Whole.

CARRIED

13. Items for Discussion

a. General Manager's Report

Kim Gavine presented the General Manager's and 2021 CO Workplan report.

C.W. #14/22 Moved by: Jan O'Neill, Crowe Valley
Seconded by: Lori Baldwin-Sands

THAT Council receives this report as information.

CARRIED

b. Special Projects Budget 2022

Kim Gavine presented the report.

C.W. #15/22 Moved by: Jan O'Neill, Crowe Valley
Seconded by: Alan Dale, Upper Thames River

THAT the 2022 Special Projects Budget in the amount of \$5,232,670 be approved as presented and as recommended by the Budget and Audit Committee.

CARRIED

c. April 2021-March 2022 Annual Update on Conservation Ontario (CO) Representatives and Conservation Authorities Program Discussion Group List

Bonnie Fox presented the report.

C.W. #16/22 Moved by: Hassaan Basit
Seconded by: Peter Ferragine, Lake Simcoe Region

THAT Council receives this report as information.

CARRIED

d. Conservation Ontario's comments on the "Regulatory and Policy Proposals (Phase 2) under the Conservation Authorities Act (ERO#019-4610) and Update on CO/CA Activities for Phase 1 and proposed Phase 2 Regulations

Bonnie Fox provided an update and presentation which is attached to the minutes.

John Mackenzie noted that the *Planning Act* amendments around natural hazard changes have been well communicated by the Government but have not gone into effect which has caused confusion. Bonnie Fox confirmed that these have not yet been proclaimed.

Barbara Dobreen questioned whether Conservation Ontario could lobby on behalf of the Conservation Authorities to receive some cost relief or funding to assist with administering the new regulations. Kim Gavine noted that Conservation Ontario has been advocating for additional funding, including access to the modernization and streamlining funding, but that if CO Council had specific suggestions, that Conservation Ontario would welcome them. Barbara Dobreen followed-up with a suggestion that Ministers could be engaged via municipal delegations through conferences like ROMA and AMO. Kim Gavine agreed but noted that CO is unable to request a delegation but that it would have to come via a Conservation Authority and their municipal member.

C.W. #17/22 Moved by: John Mackenzie, Toronto and Region
Seconded by: Tom Adams, Credit Valley

THAT Conservation Ontario's comments on the "Regulatory and policy proposals (Phase 2) under the Conservation Authorities Act" submitted to the Ministry of the Environment, Conservation and Parks on February 25th, 2022, be endorsed.

CARRIED

e. Introduction to Bill 109 “More Homes for Everyone Act”

This item was a walk-on agenda item. Leslie Rich provided an update and presentation which is attached to the minutes.

John Mackenzie noted that Conservation Authorities are facing challenges with different branches of the Government not communicating and requested that there be an emphasis on coordination at the Provincial level to assist with this.

Lloyd Ferguson asked what position Conservation Ontario was taking on this legislation as it has serious consequences to municipalities that can filter down to Conservation Authorities. He noted that speeding up the application process and rendering decisions in the time period provided has serious implications with respect to application fees being returned if the review of the application cannot be completed within the legislated timeframes. Leslie Rich noted that Conservation Ontario is proposing to respond to four of the ten consultations through the Environmental Registry, but have not taken a specific position with respect to the bill as we await feedback from the conservation authorities.

John Mackenzie echoed Lloyd Ferguson’s concerns about the application timelines and noted that he thinks Conservation Ontario should take a strong stand regarding this when responding to the consultations through the Environmental Registry.

**C.W. #18/22 Moved by: John Mackenzie, Toronto and Region
Seconded by: Eric Sandford, Lower Trent**

CARRIED

f. Update on the Conservation Ontario Client Service and Streamlining Initiative and the Second Annual Report on Section 28 Permit Timelines

Leslie Rich provided an update and presentation which is attached to the minutes.

Lori Baldwin-Sands noted that in addition to sending letters to the Ministers, that they should also be sent to the Parliamentary Assistants.

**C.W. #19/22 Moved by: Tom Adams, Credit Valley
Seconded by: Pieter Leenhouts, Rideau Valley**

THAT Quentin Hanchard (CVC) be endorsed as a member of the Client Service and Streamlining Initiative Steering Committee;

AND THAT the 2021 Annual Report on CA Section 28 Permit Timelines be received as information;

AND THAT the results of the 2021 Annual Report on CA Section 28 Permit Timelines be shared with Client Service and Streamlining Initiative Stakeholders; provincial staff members; the Ministers of Environment, Conservation and Parks; Northern Development, Mines, Natural Resources and Forestry; and Municipal Affairs and Housing; and the Premier of Ontario.

CARRIED

g. Update on the Conservation Ontario Governance Accountability and Transparency Initiative

Bonnie Fox and Nicholas Fischer presented the report.

C.W. #20/22 Moved by: Jeff Atkinson, Mississippi Valley
Seconded by: Tom Adams, Credit Valley

THAT Council receives this report as information.

CARRIED

h. Conservation Ontario's comments on the "Subwatershed Planning Guide" (ERO#019-4978)

Bonnie Fox presented the report.

C.W. #21/22 Moved by: Barbara Dobreen, Saugeen Valley
Seconded by: Eric Sandford, Lower Trent

THAT Conservation Ontario's comments on the "Subwatershed Planning Guide" (ERO#019-4978) submitted to the Ministry of the Environment, Conservation and Parks on March 11, 2022, be endorsed.

CARRIED

i. Update on Conservation Ontario's Action on Indigenous

Nicholas Fischer presented the report.

C.W. #22/22 Moved by: Jeff Atkinson, Mississippi Valley
Seconded by: Peter Ferragine, Lake Simcoe Region

THAT Council receives this report as information.

CARRIED

j. Ontario Not-for-Profit Corporations Act

Kim Gavine presented the report.

C.W.# 23/22 Moved: Andy Letham, Kawartha
Seconded: Alan Dale, Upper Thames River

THAT Karen Armstrong (GRCA), Quentin Hanchard (CVC), Lise Gagnon (NPCA), Eric McGill (SNC), Lisa Burnside, Bonnie Fox (CO) and Kim Gavine (CO) be endorsed as members of the Ontario Not-for-Profit Corporations Act working group.

CARRIED

k. Overview of 2023 Conservation Authority Watershed Report Cards

Jane Lewington provided an update and presentation which is attached to the minutes.

Scott Greig noted the importance of this program and his appreciation for this report to Council.

C.W.#24/22 **Moved: Tom Adams, Credit Valley**
Seconded: Eric Sandford, Lower Trent

THAT Council endorse the appointment of Co-Chairs of the CA Working Group, Loveleen Clayton (CVC) and Ian Ockenden (NVCA) and the compilation of the 2023 Conservation Authority Watershed Report Cards.

CARRIED

l. Update on the 2021 Latornell Conservation Symposium

Jane Lewington presented the report.

C.W.#25/22 **Moved: Peter Ferragine, Lake Simcoe Region**
Seconded: Tom Adams, Credit Valley

THAT Council receives this report for information

CARRIED

13. Consent Items:

C.W. #26/22 **Moved by: Barbara Dobreen, Saugeen Valley**
Seconded by: John Mackenzie, Toronto and Region

THAT Council approve the consent agenda and endorse the recommendations accompanying Consent Items 13 l-y and zi-ziv.

CARRIED

m. Submission of Conservation Ontario's Five-Year Review Report for the Class Environmental Assessment for Remedial Flood and Erosion Control Projects
THAT Conservation Ontario's "Five Year Review Report for the Class Environmental Assessment for Remedial Flood and Erosion Control Projects" be received as information.

n. Conservation Ontario's comments on "Moving to a project list approach under the Environmental Assessment Act" (ERO#019-4219)
THAT Conservation Ontario's comments on "Moving to a project list approach under the Environmental Assessment Act" (ERO#019-4219) submitted to the Ministry of the Environment, Conservation and Parks on January 20, 2022, be endorsed.

o. Conservation Ontario's comments on the "Amendments to exempt low risk sewage works from requiring an Environmental Compliance Approval" (ERO#019-4456)
THAT Conservation Ontario's comments on the "Amendments to exempt low risk sewage works from requiring an Environmental Compliance Approval" (ERO#019-4456) submitted to the Ministry of the Environment, Conservation and Parks on December 9th, 2021, be endorsed.

- p. Conservation Ontario's Comments on "Expanding administrative penalties for environmental contraventions" (ERO # 019-4108)
THAT Council endorses the comments on "Expanding administrative penalties for environmental contraventions (ERO #019-4108)" submitted to the Ministry of Environment, Conservation and Parks on March 10, 2022.

- q. Conservation Ontario's Comments on the "Low Impact Development Stormwater Management Guidance Manual" (ERO#019-4971)
THAT Conservation Ontario's comments on the "Low Impact Development Stormwater Management Guidance Manual" (ERO#019-4971) submitted to the Ministry of the Environment, Conservation and Parks on March 28, 2022, be endorsed.

- r. Conservation Ontario's Comments on the "Municipal Wastewater and Stormwater Management in Ontario Discussion Paper" (ERO#019-4967)
THAT Conservation Ontario's comments on the "Municipal Wastewater and Stormwater Management in Ontario Discussion Paper" (ERO#019-4967) submitted to the Ministry of the Environment, Conservation and Parks on March 28, 2022, be endorsed.

- s. Carolinian Canada Coalition Update
THAT Conservation Ontario continue to support the Carolinian Canada Coalition with a Board member.

- t. 4R Steering Committee Status Report
THAT Council receives this report;
AND THAT Conservation Ontario thank Anne Loeffler (Grand River CA) for her representation on the Ontario 4R Nutrient Stewardship Memorandum of Cooperation (MOC) Steering Committee;
AND THAT a new CO representative be identified and endorsed at a future CO Council Meeting.

- u. Provincial Flood Forecasting and Warning Committee (PFFWC) Representatives
THAT Scott Robertson and Katelyn Lynch (Grand River) for the South Central Region; Davin Heinbuck (Ausable-Bayfield); Emily DeCloet (St. Clair Region) for the Southwest Region and Katherine Watson (South Nation Conservation) for the Eastern region be endorsed by Conservation Ontario Council as representatives on the Provincial Flood Forecast and Warning Committee;
AND THAT Conservation Ontario commend all CA Regional representatives for their past and future contributions;
AND THAT CO Council extend special appreciation to Dwight Boyd (Grand River) and Stephen Jackson (Maitland) for their contributions to the PFFWC.

- v. Ontario Hydrometric Program Coordinating Committee (OHPCC) Representative
THAT Conservation Ontario Council endorse Katherine Watson as CO/CA Representative on the Ontario Hydrometric Program Coordinating Committee;
AND THAT another representative be identified and endorsed by Conservation Ontario Council in the future.

- w. Nature Smart Climate Solutions Program Update
THAT Council receives this report for information.

- x. 2021/2022 Conservation Areas Workshop Report
THAT Council receives this report for information.

- y. 2021 Rekindle the Sparks Conservation Authority Educators Workshop
THAT Council receives this report for information.
- z. Program Updates
 - i. Business Development and Partnerships Program Update
THAT Council receives this report as information.
 - ii. Drinking Water Source Protection Program Update
THAT Council receives this report as information.
 - iii. Marketing and Communications Program Update
THAT Council receives this report as information.
 - iv. Information Management Program Update
THAT Council receives this report as information.

14. Motion to Move from Committee of the Whole to Full Council

#27/22 **Moved by: Lori Baldwin-Sands, Catfish Creek**
Seconded by: James Flieler, Quinte Region

THAT the meeting now move from Committee of the Whole to Full Council

CARRIED

15. Council Business – Council Adoption of Recommendations

#28/22 **Moved by: Hassaan Basit, Halton**
Seconded by: Peter Ferragine, Lake Simcoe Region

***THAT Conservation Ontario Council adopt Committee of the Whole (C.W.) Recommendations:
C.W. #14/22 to C.W. #27/22.***

CARRIED

16. New Business

None identified

18. Adjourn

#29/22 **Moved by: Lloyd Ferguson, Hamilton**
Seconded by: Tom Adams, Credit Valley

THAT the meeting be adjourned.

CARRIED

Meeting Date: June 23, 2022 **Item 6.2**
Report Date: June 3, 2022
Submitted by: Ken Phillips

Subject: General Manager's Report

Recommendation:

That the Board of Directors receive for information the General Managers Report dated June 3, 2022

Operations

- Staff continue to work on a hybrid rotating schedule between the Administrative Office and home. The General Manager will be re-examining the status of the pandemic and modify the full return to office accordingly.
- On May 6, the General Manager provided an orientation for 3 newly appointed members of the Board of Directors regarding the programs and services of the SCRCA.

Community/Partnership Outreach

- On April 23, SCRCA participated in the Strathroy Rotary Club Earth Day Community Clean-up. SCRCA provided two staff and a vehicle to help with the event.
- The General Manager attended the BASES Emergency Preparedness Debrief on May 3. The event provided a good networking opportunity with local stakeholders.
- The General Manager attended the annual SCRCA Canoe and Kayak Race and assisted with the day's events. The event provided an excellent opportunity to meet many members of the community.
- The General Manager attended the Sarnia-Lambton Energy Summit on May 17. It provided another excellent networking opportunity.

Federal/Provincial/Municipal Meetings

- The General Manager attended a Ministry of Environment, Conservation and Parks (MECP) Zoom meeting on April 26 regarding the appointment of an agricultural sector representative to the Board of Directors. The SCRCA was one of the first 5 conservation authorities to get an agricultural sector representative.
- The Chair and several SCRCA staff attended a MECP Program Inventory Workshop on May 2 via Zoom. MECP staff provided feedback on the inventories received to date.
- On May 11, the General Manager attended a MECP orientation session for the newly appointed agricultural sector representatives. MECP and Conservation Authority staff answered questions for the new appointees.
- The General Manager attended the May 12 meeting of Brooke-Alvinston Council to answer questions on the AW Campbell House.

- The General Manager had a meeting with Lambton County staff with regard to SCRCA-Lambton County relations. He will be doing a presentation for County Council in July.

Conservation Ontario

- The General Manager attended a session on April 25 via Zoom with regard to the Phase 2 Regulations release by the Province of Ontario. A detailed report on these regulations is included within this meeting's agenda.
- The General Manager attended a session on May 16 via Zoom concerning updates to the MOU process. There was a discussion on utilizing the Provincial "stop the clock" method when it came to incomplete permits. This method stops the review time if there is a need for the proponent to revise their application. It recommences once the application as been resubmitted.

Meeting Date: June 23, 2022 **Item 6.3**
Report Date: May 2, 2022
Submitted by: Ken Phillips

Subject: Restricted Acts of the Board

Recommendation:

That the Board of Directors acknowledges the report dated May 2, 2022, regarding Restricted Acts (Section 275) of the Municipal Act, and endorses the proposed 2023 budget development guidelines as presented and further approves a temporary increase in the General Manager's signing Authority to \$500,000 for the period from August 19, 2022 – December 1, 2022.

Background:

The Municipal Elections Modernization Act, 2016 outlined many changes that effect this fall's municipal election as well as future elections.

In 2018, one of the specific changes is the duration of the Restricted Acts or "Lame Duck" period for municipal councils and subsequently for Conservation Authority Boards based on the municipal council's members that comprise many Boards.

There are two potential Restricted Acts or "Lame Duck" periods as follows:

1. Between August 19, 2022 to October 24, 2022 (Nomination Day to Election Day).
2. Between October 25, 2022 and December 1, 2022 (The day after the election to the end of the term of Council).

When is a Council in a "Lame Duck" Situation?

A municipal council can be in a "Lame Duck" situation if it is determined that there is the potential or certainty that less than three-quarters (75%) of the existing council members will not be returning to office as determined on:

1. Nomination Day – August 19, 2022
2. Voting Day – October 24, 2022

The Authority Board of Directors is comprised of 20* elected representatives and 1 appointed representative. Appointments for 2022 commenced at the 2022 Annual Meeting on February 22, 2022 and continue to the 2023 Annual Meeting scheduled for February 23, 2023.

As of this date, 20 of 21 Board members have appointments expiring on February 23, 2023 (date of the Annual General Meeting), or sooner, depending upon the outcome of Municipal Elections on October 24, 2022. Therefore, the Authority Board of Directors fall under the Restricted Acts or "Lame Duck" classification as of August 19, 2022 as less than 75% (a maximum of 16 out of 21, as of this date, equalling 70%) are confirmed to be returning.

What are the Restricted Acts (Section 275 (3)) of the Municipal Act?

1. The appointment or removal from office of any officer of the municipality;
2. The hiring or dismissal of any employee of the municipality;
3. The disposition of any real or personal property of the municipality which has a value exceeding \$50,000.00 at the time of disposal; and
4. Making any expenditures or incurring any other liability, which exceeds \$50,000.00.

Act 4, as underlined above, is the only act that the Board of Directors would be in contravention of in the normal course of proceedings for the Authority Board.

Funding applications, agreements and the Authority's annual budget are believed to be the only traditional business exceeding \$50,000.00 that would be transacted during the period from August 19, 2022 – December 1, 2022.

Staff proposed to continue with the traditional budget process for the development and communication of the draft 2023 Budget, save endorsement of a set of guidelines to be used by staff in the preparation of the draft 2023 budget.

The following guidelines have been drafted for the Board's review and support:

- Inflation: Annual Consumer Price Index for Ontario as per Statistics Canada
- General Levy Increase
- Interest Income Surplus directed to Reserves
- Balance increased fees and general levy per board direction

Further, in order to maintain business continuity, it is recommended that the Board of Directors delegate the General Manager to act on their behalf in submitting applications and executing agreements in the Authority's best interest during the period from August 19 – December 1, 2022. All actions undertaken under this temporary delegation will be reported to the Board of Directors, during the period of "Lame Duck".

Meeting Date: June 23, 2022 **Item 6.4**
Report Date: June 2, 2022
Submitted by: Ken Phillips

Subject: Strategic Plan Review

Recommendation:

That the St. Clair Region Conservation Authority Board of Directors approve the workplan listed in the report below in order to have a new/revised Strategic Plan in place for the period of 2023-2028 and further that the plan be finalized and approved by December of 2022.

Background:

In November 2016, the St. Clair Region Conservation Authority (SCRCA) approved the implementation of a 5-year strategic plan entitled **Our Future to Shape - A Way Forward**. The plan included 4 main goals that the SCRCA would try and achieve between years 2017-2022. The goals as outlined in the current plan are:

1. Develop and maintain programs that will protect life and property from natural hazards such as flooding and erosion
2. Protect, manage, and restore our natural systems including woodlands, wetlands, waterways, and lakes
3. Provide recreation and education opportunities for the public to enjoy and learn from our natural environment
4. Build a stronger and more valued organization through business excellence

The current plan is due for review/renewal/revision to assist the Board of Directors in guiding staff to help accomplish the goals and missions of the SCRCA. Staff are proposing the following workplan in order to have a new strategic plan in place for the 2023-2028 period:

- **June – July, 2022** – Management Team and Staff to review current plan to determine success and shortcomings of current plan
- **August, 2022** – Staff to develop a draft concept to present to the board for discussion and input
- **September, 2022** – Board of Directors to review and provide input on the draft plan and approve a draft for public comment
- **October, 2022** – Undertake public consultation and receive comments on draft plan
- **November, 2022** – Present final draft to Board of Directors for feedback and input
- **December, 2022** – Approve new Strategic Plan for 2023-2028

Strategic Objectives(s):

Build a stronger and more valued organization through business excellence

Financial Impact:

none

Meeting Date: June 23, 2022
Report Date: May 30, 2022
Submitted by: Ken Phillips

Item 6.5

Subject: Conservation Authorities Act Phase 2 Regulations and Policies

Recommendation:

That the SCRCA Board of Directors receive for information the report concerning Phase 2 Regulations and Policies as brought into effect on April 22, 2022 and further that staff be directed to ensure that all requirements concerning the posting of information on the SCRCA website is completed by July 31, 2022 and that the MECP is notified accordingly.

Background:

In 2021, the Province of Ontario began to release new regulations to assist Conservation Authorities (CAs) with the changes to the Conservation Authorities Act. Phase 1 consisted of the need for CAs to establish a transition plan and an inventory of services and programs to be completed by February of 2022. The St. Clair Region Conservation Authority (SCRCA) has completed the requirements of the Phase 1 regulations.

On April 22, the Ministry of Environment, Conservation and Parks (MECP) release Phase 2 Regulations and Policies in regard to:

- **O. Reg. 402/22:** Budget and Apportionment
- **O. Reg. 401/22:** Determination of Amounts Under Subsection 27.2 (2) of The Act
- **O. Reg. 400/22:** Information Requirements
- **O. Reg. 399/22:** Transition Plans and Agreements for Programs and Services under Section 21.1.2 of the Act
- **Policy:** Minister's List of Classes of Programs and services in respect of which CAs may charge a Fee

Conservation Ontario staff provided the following synopsis and current understanding of the regulations and the policy. This information may be subject to change further to clarification from the MECP. As summarized in the MECP Environmental Registry of Ontario decision posting: **Requirements to increase transparency of CA operations and those related to fees that CAs may charge will be in place by January 1, 2023, while those related to budget and municipal levy apportionment processes will be in place by July 1, 2023, to align timing with CA 2024 budgets.**

Budget and Apportionment Regulation

This regulation incorporates two previous levy regulations with references to the 3 categories of programs and services that CAs deliver and includes detailed requirements for the CA budget and apportionment processes. The regulation retains the two existing voting methods and the three current methods of apportioning expenses/costs. For the budget process, the current process and practices including those for voting are detailed. As part of the budget

process, and as per current practice, CAs are required to consider the use of self-generated revenue. Draft and final budgets must be posted on the CA's Governance webpage and a copy of the final budget provided to the Minister (MECP). As per the legislation, CAs are able to apportion costs for all category 1 (mandatory) programs and services and can only apportion costs for category 2 and 3 programs and services with agreements in place with the municipality. General operating expenses or capital costs (formerly referred to as 'corporate administrative costs') can be levied without agreement and must be identified in the CAs' budget as such. It is understood that CAs can continue to use the minimum levy provisions in the Act [both the current ss. 27 (4) and unproclaimed provisions set out in the new ss. 27 (2)] without reference in the regulation.

Regulation for Determining Amounts Owed by Specified Municipalities

This regulation enables CAs that have 'specified' municipalities designated under the Clean Water Act (CWA) and/or the Lake Simcoe Protection Act (LSPA) to determine amounts owed by those 'specified' municipalities. Specified municipalities are municipalities that are not a 'participating municipality' of a CA under the Conservation Authorities Act (CAA) but are designated under the regulations made under the CWA or LSPA. Therefore, this regulation will not apply to all CAs. It applies to the Lake Simcoe Region Conservation Authority as part of the LSPA and for some Source Protection Authorities that extend beyond or outside of the CA boundary. For the apportionment of costs to specified municipalities, any of the three existing apportionment methods are eligible to be used.

Information Requirements Regulation

This regulation requires CAs to maintain a Governance webpage and to give notice to the Minister by January 1, 2023 that the requirements have been met. While still meeting Municipal Freedom of Information and Protection of Privacy Act (MFIPPA) requirements, this webpage must include: CA membership (i.e., individual's name, contact information and the appointing participating municipality); annual meeting schedule; full meeting minutes and agendas; category 2 (municipal) agreements and category 3 (other) cost apportioning agreements between the CA and municipalities; CA bylaws; the annual auditor's report (see S. 38 of the CAA); and, any other documents the CA considers appropriate. Also, CAs are required to include a notice on their website and notify the Minister when it amends or enters into a new agreement with municipalities. The regulation provides an exception for CA/municipal agreements that relate to procurement processes or portions of agreements that contain information referred to in section 10 'Third party information' and/or section 11 'Economic and other interests' of MFIPPA. New or amended agreements must be posted within 30 days.

Amending O.Reg 687/21 re: establishment of fees for programs and services delivered under a cost apportioning agreement

This regulation makes a complementary amendment to the Transition Plans and Agreements Regulation to enable fees for category 3 (other) programs and services that are delivered under a cost apportioning agreement. It requires a CA and participating municipalities to include provisions in such agreements to establish user fees for those programs and services.

Policy: Minister's List of Classes of Programs and Services for which a Conservation Authority may Charge a Fee

Upon proclamation of Section 21.2 'Fees for programs and services' of the CAA, this policy publishes the Minister's list of classes of programs and services for which a CA may charge a fee. The list is organized according to all three types of programs and services a CA can deliver and enables a fee to be charged for all three types where the user fee principle is appropriate. The list of classes of programs and services will replace the 1997 policy which listed specific activities for which a CA could charge a fee. In addition, all CAs are required to create a fee policy and fee schedule.

SCRCA staff will work to ensure that all requirements and provisions in the new regulations are completed in required time frame.

Meeting Date: June 23, 2022
Report Date: June 3, 2022
Submitted by: Ken Phillips

Item 6.6

Subject: Costs Associated with Planning and Permit Staff Compliment Increase

Recommendation:

That the St. Clair Region Conservation Authority Board of Directors received for information the report on the costs associated with increasing the number of staff to comply with the recommendations of the 2021 Dobbie Report in 2022 rather than divided between 2022 and 2023.

Background:

At a meeting of the Executive Committee on April 14, a discussion involved the potential of increasing the number of staff by 3 during 2022 rather than the current 1.5 full-time staff that was provided for in the 2022 Budget. The Tim Dobbie and Associates report recommended that 3 additional staff be hired for the Planning and Regulations Department, in order to improve service delivery for the group in the face of the increase in volume of applications. The Board of Directors approved the implementation of the report commencing with 1.5 new staff in 2022 and 1.5 staff to be hired in 2023.

The Executive Committee was cautioned by staff that it may be challenging to get a projected increase of 10% for staffing in the 2023 budget as a result of the pending municipal election in October of 2022. Committee members then inquired as to the amount it would take to hire all 3 of the staff in 2022, transferring the unbudgeted amount from reserves to offset the additional costs.

Staff estimate that the total amount needed for hiring the 1.5 staff for the remainder of 2022 to be approximately \$72,000. This amount includes wages, benefits, pension and equipment. It should be noted that the Planning reserve as of December 31, 2021 does not have adequate funds for such a transfer. For 2023, a minimum levy increase of 10% would be required to sustain these positions going forward. An alternative would be to spread out the hiring over 2023-24, with the 0.5 position funded by levy for 2023 and the 1.0 position funded by levy in 2024.

Strategic Objectives(s):

Goal 1 – Develop and maintain programs that will protect life and property from natural hazards such as flooding and erosion

Goal 4 – Build a stronger and more valued organization through business excellence

Financial Impact:

As of the December 31, 2021 audited financial statement, the Planning reserve stood at approximately \$9,000. There are not adequate funds to cover the cost of the new staff from reserves at this time.

Meeting Date: June 23, 2022
Report Date: May 16, 2022
Submitted by: Greg Wilcox

Item 6.7

Subject: Campbell House Update

Recommendation:

That the Board of Directors acknowledges this report dated May 16, 2022 and further approves the recommendations made within the report including the installation of security fencing (estimated at \$9,000) around the building and relocation of the Group C hydro panel (estimated at \$6,000).

Background:

During the 1970's the Campbell House Museum typically operated a few days per week from May to September. Operating costs were funded through Ontario's Historical and Museums Branch. At some point in time during the 1980s, the Museum hours of operation changed and it only opened one weekend each year during the Maple Syrup festival. It continued to operate in this fashion until 2001. In 2001, the Museum was broken into and a number of artifacts were stolen. The Museum has not operated since 2001.

In September of 2021, the Board of Directors approved a staff recommendation to remove the building due to safety concerns. Following this approval, a group of community members expressed disapproval with the removal of the building. The Municipality of Brooke-Alvinston sent correspondence requesting the Authority reconsider the decision. At the Authority's November Board of Director's meeting, the original motion was amended to read:

BD-21-120

Nemcek – Burrell

“That the following previously adopted motion be amended to now read that the Board of Directors acknowledges the report dated July 14, 2021 on the removal/tear down of the Campbell House Museum from the A.W Campbell Conservation Area and that staff be directed to postpone any action relating to the building until May 1, 2022 in order to allow the community to fundraise and for staff to investigate further options and further that any repairs or restorations to the A.W. Campbell House Museum be done so at no cost to the St. Clair Region Conservation Authority.”

CARRIED

Update:

- October 29, 2021, Brooke-Alvinston sent a letter to the Authority requesting a reversal of the decision to tear down the Campbell House

- December 15, 2021, the Authority received correspondence from the Municipality of Brooke-Alvinston that by-law number 17 from 1991 designates the building as being of historical value or interest under the Ontario Heritage Act.
- On February 9, 2022, Authority staff met on site with building department staff from Lambton County to inspect the building. County staff will provide additional information.
- February 23, 2022, a roofer contracted by the “Friends of Campbell Park” completed repairs to patch holes in the roof
- On April 20, 2022, Thor Dingman, an Ontario Registered Designer (PreservationWorks Consultant) visited the site at the request of the “Friends of Campbell Park” (report to be completed)
- On May 12, 2022, Ken Phillips (Authority GM) attended Brooke-Alvinston Council meeting to answer questions regarding the Campbell house

County of Lambton Building Department Comments:

The following building deficiencies were noted:

- Outward deflection of at least two exterior walls.
- Two broken windows.
- Foundation is missing or damaged in various areas surrounding the building.
- Front door frame has separated from the rest of the wall.
- Roof has a large hole and several small holes throughout the entire roof.
- Evidence of water ingress can be found in various areas throughout the structure.
- At least one heavily rotted floor joist or beam.
- Peeling paint.
- Mould appears to be present.
- Improper grading directing water beneath the structure.

From a Property Standards view point, if this structure is to remain for **exterior observations only** the following would be required:

- A full Structural Professional Engineer Assessment
- Repair Roof.
- Board windows and ensure all exterior entrances are secured.
- Alter grading.

In order for this structure to be **occupied**, the following is required:

- A full Structural Professional Engineer Assessment.
- Mould analysis/remediation
- Possible lead paint analysis/remediation
- Potential asbestos concerns, none evident at time of inspection
- Alter grading.
- Repair roof.
- Repair windows.
- Smoke/CO
- Electrical
- Emergency Lighting

As for accessibility and washrooms, Building Services advised that septic would be required if a full time use is established. Accessibility to the upstairs would be an issue for persons with restricted mobility.

In the event that a decision is made to undergo a full renovation, building, plumbing, and septic permits will be required along with full Ontario Building Code upgrades, including accessibility, etc. and if cooking equipment is proposed, there will be additional requirements.

For public safety, a security fence needs be installed around the house until such time that a structural inspection has been completed and deficiencies addressed or the building is removed. (From discussions with Lambton County Building Department)

Friends of Campbell Park

The group is continuing to meet and discuss opportunities to restore the Campbell house. Staff have advised that the next step is to determine structural needs of the building.

This volunteer group has requested the opportunity to fundraise for the completion of structural engineer assessment, estimated at \$5000. This inspection will not include cost estimates for repair; this would be an additional expense. Staff have advised the group to inform all donors that funds will be used for an inspection of the building to assist in decision-making; the Authority has not committed to a restoration at this time.

Next Steps

- Install security fencing around the building to limit public access (lead time up to 4 months); this was requested by the Lambton County Building Department during discussions following the County site visit.
- Proceed with relocation of hydro to a location outside the building when the camping season is over
- With the exception of hydro relocation, staff and volunteers will no longer enter the building until a structural engineer assessment has been completed
- Complete structural engineer assessment when funds have been raised and donated to the Authority

Financial Impact:

- Security fence installation
 - Commercial grade chain link fence
 - 7' high
 - 10' gate installed
 - \$9,000
 - **Recommend re-allocation of surplus Highland Glen Conservation Area budget, resulting from reduced operating costs due to the Highland Glen lease agreement with Plympton-Wyoming to cover this expense**
- Relocation of hydro
 - Hydro panel moved outside the fenced in area to allow staff access without entering the building

- The building is not wired, this hydro panel services the group camping area across from the Campbell house
- \$6,000
- **This was previously approved when the building was scheduled for removal**
- Professional Structural Engineer Assessment
 - To be completed when the Friends of Campbell Park have raised and donated \$5,000 to cover the associated costs

Meeting Date: June 23, 2022 **Item 6.8**
Report Date: May 31, 2022
Submitted by: Greg Wilcox

Subject: Proposed Seasonal Camping Rate for 2023

Recommendation:

That the Board of Directors acknowledges this report dated May 31, 2022 and approves the 2023 proposed seasonal camping fee.

Background:

All SCRCA seasonal campers wishing to return the following season are required to pay a \$200 deposit to reserve their site. This deposit is due by the end of the current camping season (October 16).

This reservation allows staff to better plan for the following season and fill any vacant sites well in advance of the beginning of the next camping season. This reduces the number of last minute vacancies that require site repairs, which can delay occupancy for new campers.

Approving the seasonal site fee in June allows existing campers time to make an informed decision as to whether or not they wish to return the following season.

An additional report will be provided later in the season when the full 2023 Conservation Area fee schedule is proposed.

2022 Seasonal Fees:

Campground	2022 Fee (HST included)	Services Included
SCRCA Campgrounds	\$2500	30 amp site, water, and winter storage
Upper Thames River CA	\$3100 - \$3350	30 amp site, water (plus administration fee)
Maitland Valley CA	\$3500	30 amp site, water (plus winter storage)
Kettle Creek CA	\$2700	30 amp site, water
Catfish Creek CA	\$2840	30 amp site, water (plus winter storage)
St. Clair Township	\$2447.50	30 amp site, water
Private Campground (Appin)	\$3277	30 amp site, water, and sewer (hydro metered, extra)

Private Campground (Parkhill)	\$2666.80	30 amp site, water (hydro metered, extra)
Private Campground (Plympton-Wyoming)	\$2665.50 - \$3051	30 amp site, water, sewer (hydro metered, extra)
Private Campground (Ipperwash)	\$3056.65	Hydro and water metered, extra

Financial Impact:

A proposed increase of 5% (\$125) is required to offset rising costs to operate the campgrounds. This would bring 2023 seasonal fees to \$2625 including HST.

Meeting Date: June 23, 2022 **Item 6.9**
Report Date: June 1, 2022
Submitted by: Greg Wilcox

Subject: Highland Glen Conservation Area Budget– Municipal Request for Funding Support

Recommendation:

That the Board of Directors acknowledges this report and further approves the re-allocation of surplus funds from the 2022 Highland Glen Conservation Area budget to the A.W. Campbell Conservation Area budget for the purpose of installing a security fence around the Campbell House.

Background:

In December, 2021, the Board of Directors accepted the recommendation of the Highland Glen Committee to change the designation of Highland Glen Conservation Area to a local/rural CA and directed staff to begin discussions with the Town of Plympton-Wyoming regarding the transition of ownership of Highland Glen to the Municipality.

The Committee recommendations were as follows.

Stark – Loosley

“That the Committee recommends to the SCRCA Board of Directors the re-designation of the Highland Glen Conservation Area from a Regional to Local Conservation Area and that the property ownership and maintenance be ceded to the Municipality of Plympton-Wyoming through steps as recommended by Administration using the McEwen property as a model, under the same condition that the lands remain a public domain and further, that no funding, beyond the approved 2022 budget, be provided by the Authority to rehabilitate the boat launch.”

A Memorandum of Agreement was signed by both parties and the Town of Plympton-Wyoming commenced management of Highland Glen Conservation Area on June 1, 2022.

Plympton-Wyoming Request:

On April 28, 2022, the following request was received from Carolyn Tripp, CAO for the Town of Plympton-Wyoming.

“Ken,

As previously discussed, the Town has agreed to take on the operation and maintenance of Highland Glen Conservations Area until such time the lands are transferred to the Town permanently as supported by motions from Town of Plympton-Wyoming Council and St. Clair Regional Conservation Authority Board of Directors. It is my understanding a temporary lease agreement will be in place shortly.

With the SCRCA permission, the Town would like to immediately commence preparation to carry out a shoreline restoration project to facilitate access to the beach and reopening of the boat launch at the facility. As the proposed restoration project by the Town will include the works identified in the SCRCA 2022 budget for the facility, the Town asks that those funds be re-allocated to the Town to help facilitates the planned shoreline restoration project. Additional the Town kindly requests that any reduction in expenses resulting from the execution of the temporary lease agreement in 2022 also be reallocated to the Town to help offset any capital works or the operations and maintenance of the facility.

Thank you for your time and help.

Carolyn”

(C. Tripp, personal communication, April 28, 2022)

Financial Impact:

At SCRCA’s April 21, 2022 Board of Directors meeting, \$31,000 was approved for re-allocation from the Highland Glen budget to the Municipality for facility upgrades approved by the Authority.

A lease agreement commencing June 1, 2022, would reduce the expenses incurred by the Authority by an anticipated \$9,220 in 2022. These expenses would be the responsibility of the Municipality. Plympton-Wyoming has requested re-allocating these savings to the Municipality to be used for facility repairs at Highland Glen Conservation Area.

When the 2022 budget was approved, the Highland Glen CA was designated as a regional CA; therefore, the budget was funded through general levy. These savings could be used to fund the security fence required at A.W. Campbell to secure the Campbell House and reduce the risk to public safety. A.W. Campbell Conservation Area is also designated a regional CA.

Meeting Date: June 23, 2022 **Item 6.10**
Report Date: June 1, 2022
Submitted by: Greg Wilcox

Subject: Ontario Trillium Foundation Grant Update

Recommendation:

That the Board of Directors acknowledges this report and further directs staff to proceed with hiring the recommended contractors for each project.

Background:

The Ontario Trillium Foundation (OTF) accepted applications for funding in the fall of 2021 for their Community Building Fund – Capital Stream program. This funding program is intended to help organizations repair, renovate, or retrofit existing sport and recreation facilities to help strengthen communities.

SCRCA submitted an application to extend the life of facilities and improve accessibility of recreational trails at four Conservation Areas. OTF has approved \$246,500 in funding to complete the four trail upgrades.

Strathroy Conservation Area Trail Upgrade:

This project will upgrade an existing narrow chip and dust trail loop that varies in width to a minimum 2m wide chip and dust trail surface, improving accessibility for users. The upgraded trail section will be 1050m long.

Wawanosh Conservation Area Trail Upgrade:

This project will upgrade 1225m of existing grass/bare soil trail to 2m wide chip and dust. The upgraded trail route is very level and will make an excellent location for improved accessibility.

Coldstream Conservation Area Boardwalk Replacement:

This project will rebuild approximately 200m of aging boardwalk to extend the life of the trail system and improve accessibility. The new boardwalk will be wider, have gradual slopes, and include edge protection. The existing boardwalk has aging lumber that contains significant rot, and requires regular repairs to remain operational. The total boardwalk is approximately 365m long; 165m was replaced in 2021.

Clark Wright Conservation Area Boardwalk Replacement:

This project will rebuild all 44 sections of aging boardwalk to extend the life of the trail system and improve accessibility. The new boardwalk will be wider, have gradual slopes, and include edge protection. The existing boardwalk has aging lumber that contains significant rot, and requires regular repairs to remain operational.

Request For Quote:

A request for quote (RFQ) document was created for each project and distributed to local contractors. In total, seven contractors were provided the RFQ for boardwalk projects and 12 contractors for the chip and dust trail projects.

Recommended Contractors:**1. Strathroy Conservation Area Chip and Dust Trail**

- Falconer Transport Ltd.
- Quote of \$39.25/T (plus HST) for supply, delivery, installation, and compaction

2. Wawanosh Conservation Area Chip and Dust Trail

- KT Excavating Inc.
- Quote of \$66,250 plus HST

3. Coldstream Conservation Area Boardwalk Replacement

- Only one quote received by the deadline (\$89,250 + HST). Quote is \$10,250 over budget.
- Van Gorp Construction Inc. had visited the site, expressed interest in providing a quote, but was out of country and missed the deadline. Submitted quote a couple days following the deadline for \$54,691.60 + HST.
- Recommend awarding to Van Gorp Construction Inc.

4. Clark Wright Conservation Area Boardwalk Replacement

- Campground staff to complete
- 2 week contract extension for 6 staff
- Total cost estimated at \$45,000 including material and labour

Financial Impact:

Anticipated project costs are within budget. Ontario Trillium Foundation funding will cover all anticipated costs.

Meeting Date: June 23, 2022
Report Date: May 2, 2022
Submitted by: Ashley Fletcher

Item 9.1 (a)

Subject: Business Arising

Regarding BD-21-29

Report on reserves deferred until Asset Management Plan in place

Directors request a report on the benchmark data from the 2017 Conservation Authorities Statistical Survey and comparative analysis of Conservation Authority annual statements, of which have reserves, focusing on the SCRCA's position of fiscal health.

Regarding BD-21-96

Deferred to September, 2022

Directors request that presentations of future draft budgets include the following:

- Actual audited expenditures by department for the last completed fiscal year
- Current year approved budget
- Draft budget for the coming fiscal year

Regarding BD-21-107

Refer to Item 4.1

Directors request that a presentation be made to the Board from the BMO Wealth Management investment advisor involved in managing our portfolio.

Meeting Date: June 23, 2022 **Item 9.1 (b)**
Report Date: June 3, 2022
Submitted by: Emily De Cloet (Girish Sankar)

Subject: Current Watershed Conditions

Report Highlights:

- Flood threat is low as water levels remain well below bankfull volumes throughout the watershed
- Precipitation amounts over the past three and six months remain below normal while twelve-month amounts are normal
- Water levels on Lakes Huron, St. Clair and Erie remain above long-term average levels by an average of 31cm, however levels are well below both the 2020 record highs and the May 2021 average
- Water level projections for Lakes Huron and St. Clair predict levels will remain above average but stay well below levels seen over the past few years

Watershed Conditions**Flood Threat**

Water levels on the surrounding Great Lakes are well below their 2020 all-time record high, averaging a drop of 53cm between Lakes Huron, St. Clair and Erie. Water levels are forecast to continue above their respective long-term average however remain below record highs (See Figures 2 and 3). Lower water levels on the lakes provide shorelines with greater capacity from the effects of wave action and surge.

As of this report, water levels on the Sydenham River remain well below bankfull volumes and no major flooding concerns are present within the watershed. Reduced precipitation over the last few months and lower water levels on the Great Lakes are resulting in approximately 46cm of freeboard in Wallaceburg.

Precipitation

Table 1: Precipitation amounts (in millimetres) for local and surrounding stations.

Precipitation (mm)	Sarnia		Strathroy		London		Windsor	
	Actual	Normal	Actual	Normal	Actual	Normal	Actual	Normal
Last Quarter								
March	57.7	62.6	43.6	74.9	50.4	78.4	41.8	75
April	45.5	75.4	58.8	84	67	82.2	61.1	85.1
May	70.6	69.9	44.4	74	49.1	82.9	62.3	80.8
Averages								
last 3 month totals	173.8	207.9	146.8	232.9	166.5	243.5	165.2	240.9
last 3 month % of normal	83.6%		63.0%		68.4%		68.6%	
regional average	70.9%							
last 6 month totals	318.2	373.7	263	461.7	301.8	466.3	280.2	430.5
last 6 month % of normal	85.1%		57.0%		64.7%		65.1%	
regional average	68.0%							
last 12 month totals	880.4	846.8	969.4	945.1	1009.8	987	823.5	918.4
last 12 month % of normal	104.0%		102.6%		102.3%		89.7%	
regional average	99.6%							

- Precipitation amounts for the past three and six months are well below normal across the region, with the exception of Sarnia where precipitation amounts are near normal
- Precipitation amounts across the region are on par with normal averages for the past twelve months

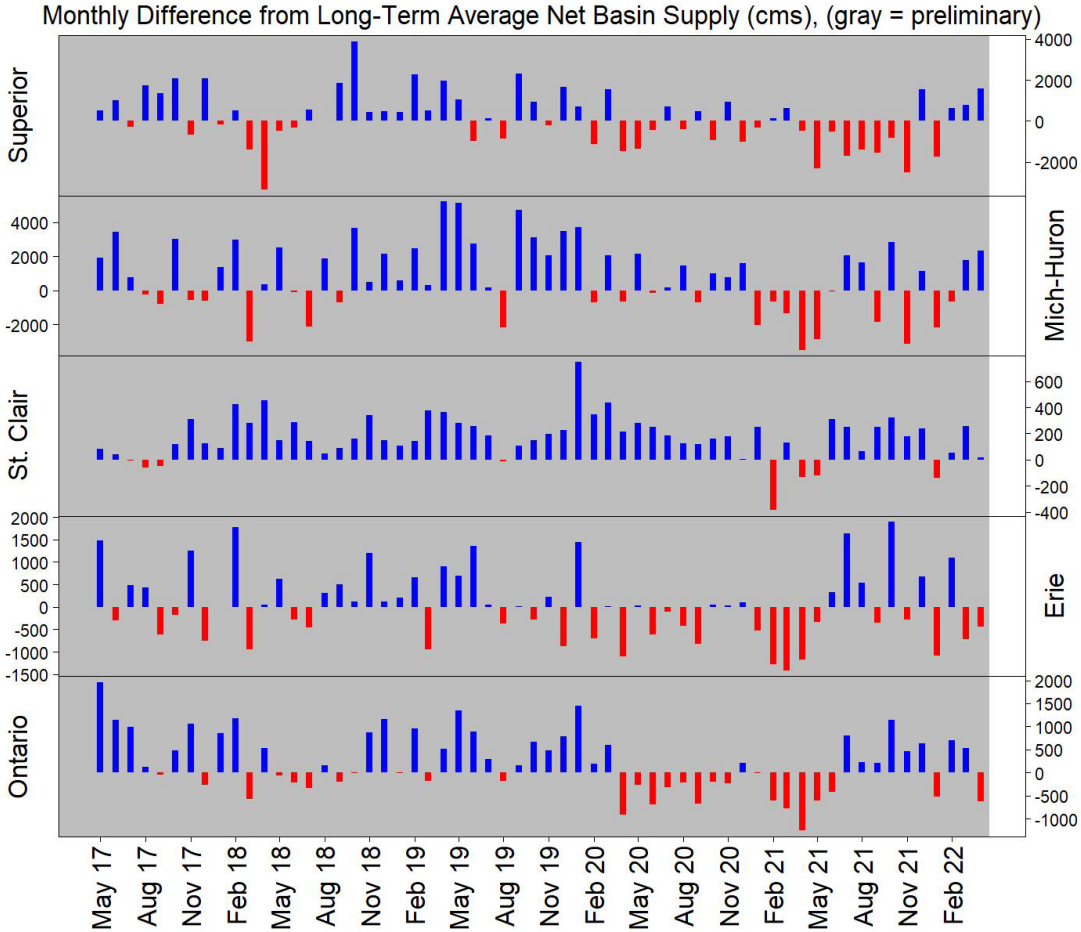
Lake Levels

Table 2: Surrounding lakes water level comparison. Source: U.S. Army Corps of Engineers (USACE), 2022.

May 2022	Lake Huron	Lake St. Clair	Lake Erie
Mean for Month (Preliminary Data)	176.67	175.40	174.59
Mean for Month Last Year	176.95	175.54	174.63
Change	-0.28	-0.14	-0.04
Mean, for period 1918-2021	176.41	175.07	174.25
Change Compared to Current	0.26	0.33	0.34
Statistics for Period of Record			
Maximum Monthly Mean / Year	177.30	175.91	175.05
	2020	2020	2020
Change Compared to Current	-0.63	-0.51	-0.46
Minimum Monthly Mean / Year	175.61	174.32	173.38
	1964	1926	1934
Change Compared to Current	1.06	1.08	1.21

- Average water levels in May were below the 2021 levels, with Lakes Huron, St. Clair and Erie having dropped 28 cm, 14 cm and 4 cm respectively
- All lakes remain above the long-term average level; 26 cm, 33 cm and 34 cm respectively
- On average, the surrounding lakes are 53 cm below the 2020 record high levels for May
- On average, the surrounding lakes are 112 cm above the all-time low record for May

Figure 1: Monthly difference from long-term average net basin supply (cms). Source: USACE, 2022.



- Despite below-average regional precipitation amounts (Table 1), net basin* supplies for Lakes Superior, Huron-Michigan and St. Clair are a net-positive compared to average * net basin supply is calculated using evaporation, precipitation and runoff amounts
- Net basin, precipitation and evaporation amounts for Lake Superior can be indicators of conditions for Michigan-Huron for the following year

Figure 2: Lake Huron water level forecast. Source: USACE, 2022.

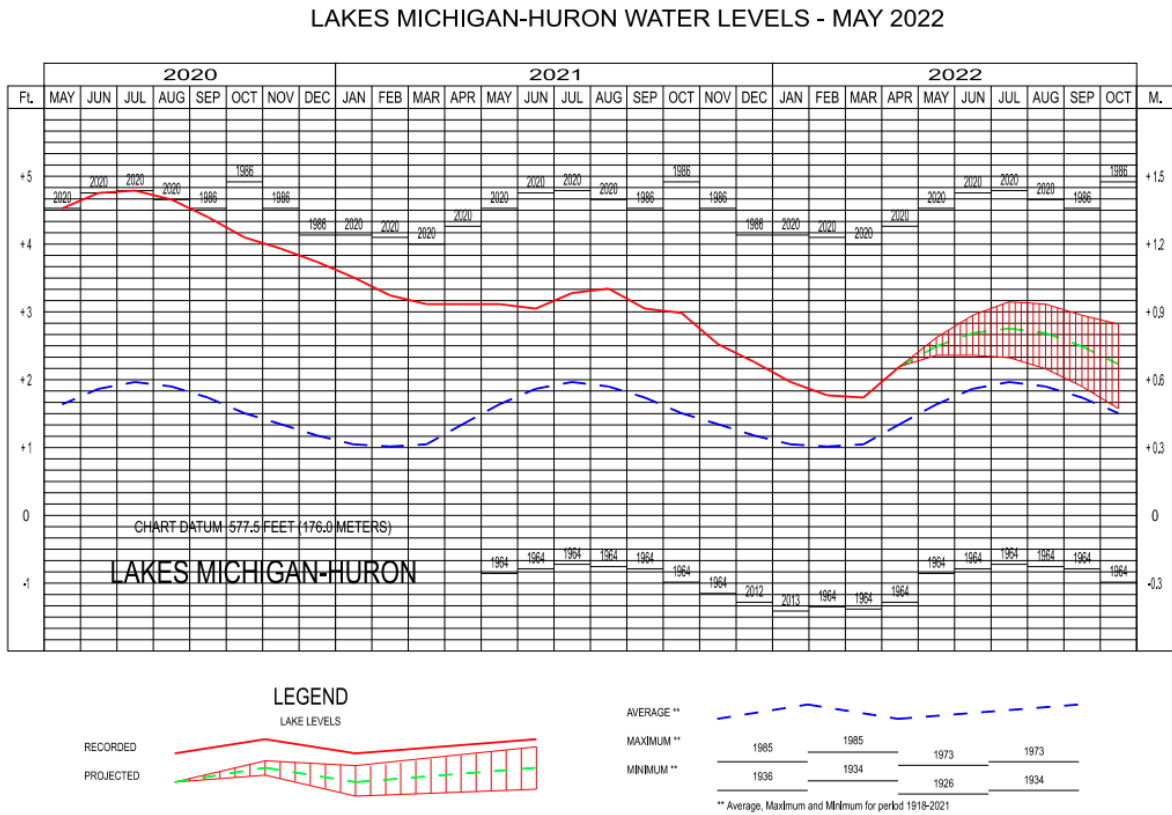
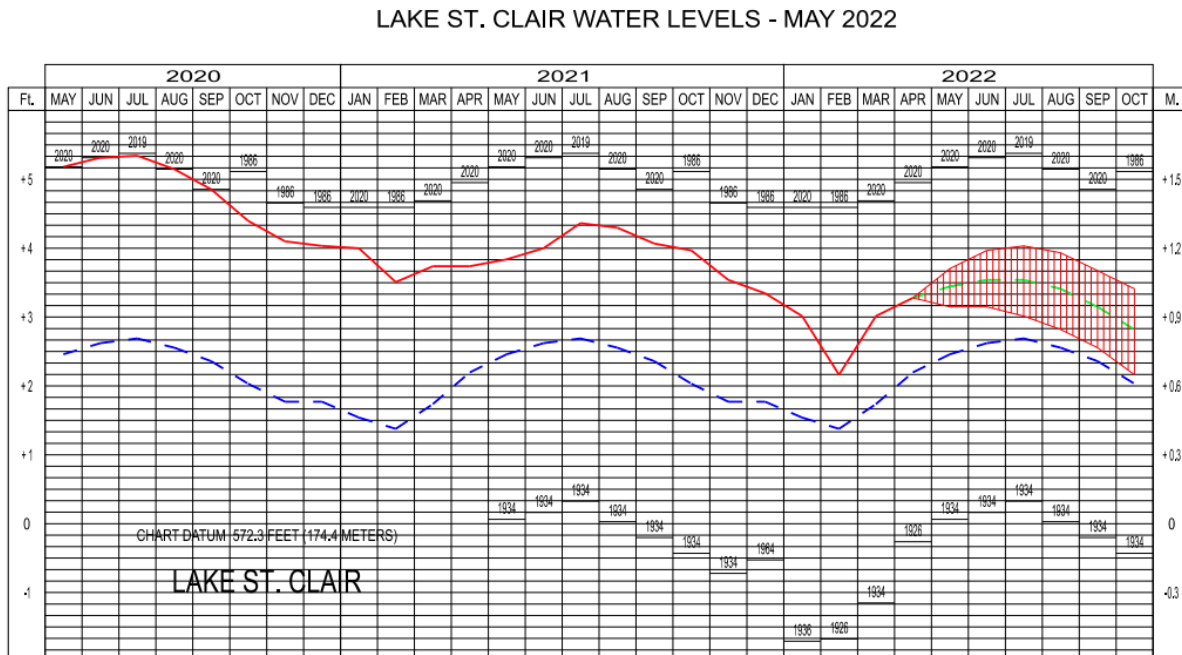


Figure 3: Lake St. Clair water level forecast. Source: USACE, 2022.

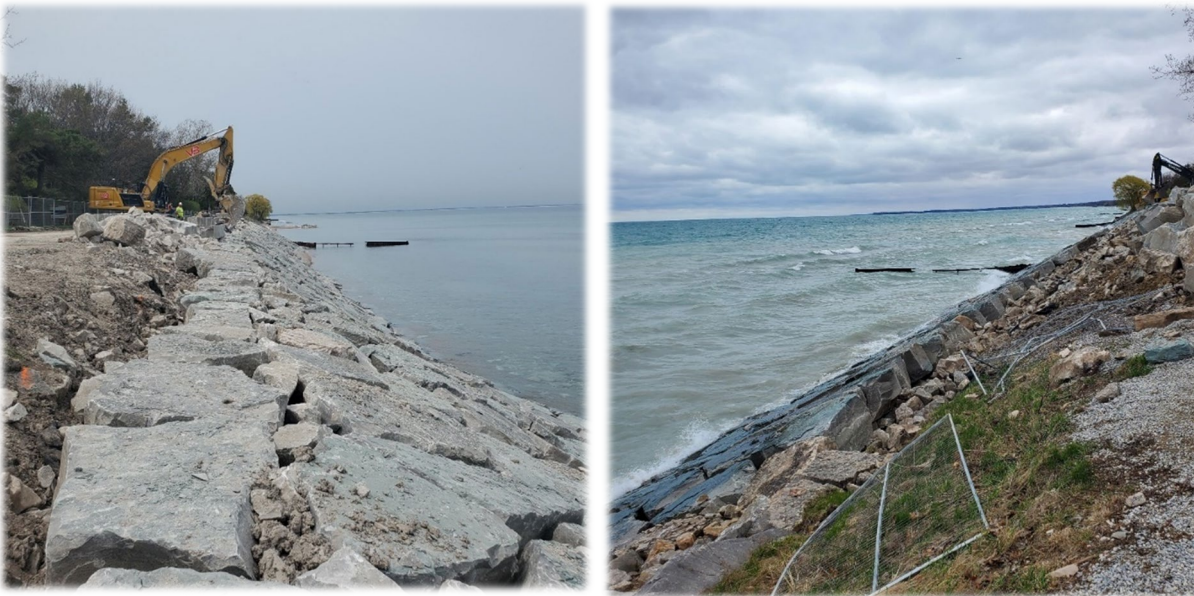


Meeting Date: June 23, 2022
Report Date: June 2, 2022
Submitted by: Girish Sankar

Item 9.1 (c)

Subject: Shoreline Projects

Old Lakeshore Road near Penhuron Drive Shoreline Improvements



Pine St. to Penhuron Avenue – Shoreline construction progress

- Contract was awarded to **Van Bree drainage and Bulldozing**
- Shoreline work started mid-January
- Construction stymied by armourstone supply
- 90% of construction work is complete
- Project is on budget
- Expected date of completion – July 2022
- Restoration work will involve removing asphalt from road, regrading and preparation of base layer and paving with asphalt.

Port Lambton Park Shoreline project



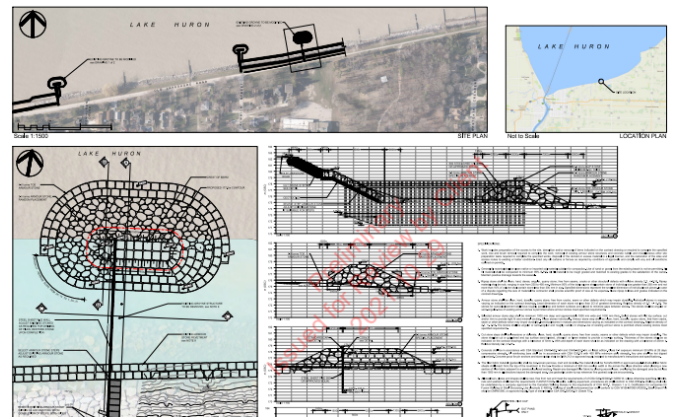
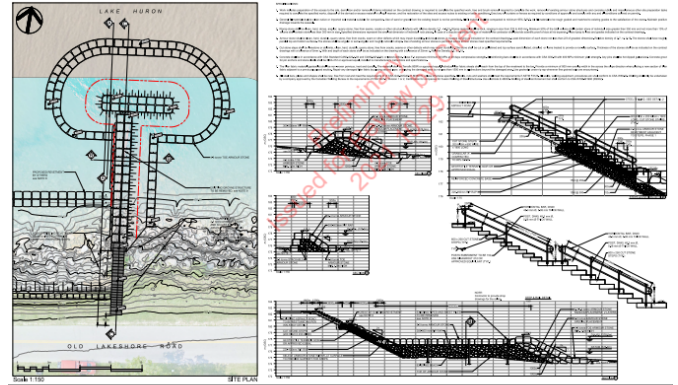
Port Lambton Park – Completed Shoreline project

- Construction work started beginning of February 2022
- Shoreline work is completed as of May 2022.
- Minor deficiencies noted with establishing grass, contractor has been notified
- All minor deficiencies will be fixed

Upcoming Shoreline projects (2022- 2023):

Groyne only Project:

- 2 Groynes are proposed - one near Penhuron Drive and another near Kenwick Street
- Design work is complete
- Permit process ongoing
- Expected start date – Fall, 2022



Penhuron Drive to Kenwick Street:

- 220 meters of shoreline restoration
- Design work underway
- Expected start date – Fall, 2022



Meeting Date: June 23, 2022
Report Date: June 2, 2022
Submitted by: Girish Sankar

Item 9.1 (d)

Subject: Water & Erosion Control Infrastructure (WECI) Projects 2022-2023

WECI 2022-2023 Projects:

- SCRCA had submitted four projects for WECI 2022 – 2023 program
- A total of 98 projects have been submitted from 27 CA's
- All applications have been reviewed by a committee of Provincial and Conservation Authority staff representatives
- All submitted projects are scored based on established WECI scoring guidelines.
- SCRCA was **successful** in receiving WECI funding for 3 projects
- SCRCA repair projects scored between 100 and 120 points respectively
- All projects over 75 points were awarded funding
- Total WECI funding received - \$520,000

Structure	Project Name	Description of Work	Total Project Cost (\$)	Grant Requested (\$)
Sarnia Shoreline Protection	Shoreline Repair (Pine St to Penhuron Avenue)	Carry out construction of shoreline protection as per the design	\$600,000	\$300,000
Port Lambton Park	Port Lambton Park Shoreline Restoration	Construction of Shoreline restoration at Port Lambton Park	\$400,000	\$200,000
W. Darcy McKeough Floodway	Channel floor repair	Perform Channel repairs on the McKeough Floodway as identified in the Engineering reports.	\$40,000	\$20,000

Table 1: List of Approved projects for 2022- 2023

Meeting Date: June 23, 2022
Report Date: June 2, 2022
Submitted by: Greg Wilcox

Item 9.1 (e)

Subject: Conservation Areas Update

Camping Update:

For the first time since 2019, SCRCA campgrounds are operating without occupancy restrictions due to COVID-19. Seasonal camping continues to operate at 100% capacity and each campground maintains a wait list for new seasonal campers. Transient camping reservations were delayed in 2022, with the online reservation system going live on March 21. Transient campsites continue to be in high demand and site availability is limited.

- Campground payments of approximately 1.28M have been received by the first of June
- Camper volunteers are able to offer a wider range of events due to the easing of COVID-19 restrictions
- Canada Day fireworks will be offered at all three campgrounds in 2022 due to the easing of COVID-19 restrictions (will be held on Saturday, July 2)
- Warwick Township is continuing the partnership with Warwick Conservation Area; they are contributing funds towards the fireworks display and local residents are invited to attend the Conservation Area for fireworks
- A security company has been contracted to provide campground security from 8:00 p.m. to 1:00 a.m. Thursday to Saturday (and Sunday of long weekends) throughout the camping season

Pools are all planned to open in late June, however we are anticipating reduced pool availability due to a shortage of available lifeguards. This has been a challenge for a number of years and is likely to continue in future years.

Wawanosh Wetlands Conservation Area:

The condition of the south trail loop at the Wawanosh Wetlands Conservation Area has deteriorated significantly over the past couple years. Usage increased during COVID-19 and the trail condition has continued to worsen. As a result, we have closed that trail loop for a period of time to allow it to be levelled, dry up, and be seeded.

- Media release sent out to inform the public, including social media update
- Signs and barricades installed at access points to restrict use
- Anticipating an approximate 8 week closure to allow grass to establish
- Will be installing 2 or 3 small boardwalk sections (10' or less)
- North trail loop remains open for use



Above photo: trail condition this spring prior to closure

Coldstream Conservation Area:

- 1.6km North woodlot trail restored with funding from Canada Nature Fund
- Three ATV river crossings blocked and signed
- All access points signed “No Motorized Vehicles”
- Some trail sections closed for natural restoration
- Interpretive signage developed highlighting Species at Risk in the Sydenham and the impacts of ATVs crossing rivers
- New trail mapping developed
- Spring tree planting complete (approximately 1600 seedlings were planted)
- Preparation has begin for planting 2 areas for pollinator habitat



Above left: trail before photo

Above right: trail after photo

Strathroy Park Lands:

- Staff were contacted by Strathroy-Caradoc with a request to install a frisbee golf course at Centennial Park funded by the local Lions Club
- This property is leased by Strathroy-Caradoc
- Staff expressed concern over the proposed concrete “tee decks”, all parties agree that stone dust and chip is the preferred alternative
- Municipal staff were going to take to Council for approval

Grants Proposals:

Canada Summer Jobs

- Canada Summer Jobs proposal was approved for 4 positions (8 weeks each)
- Total funding approved is \$19,360
- 2 campground worker positions
- 2 conservation forestry technician positions

Nature London Eco Grant

- \$6,000 approved for expansion and improvements to the Coldstream Conservation Area parking lot located at the north woodlot (Coldstream Road)
- Expansion of the parking lot is intended to encourage hiking traffic and through increased use, discourage ATV traffic

Meeting Date: June 23, 2022 **Item 9.1 (f)**

Report Date: June 2, 2022
Submitted by: Erin Carroll, Director of Biology

Subject: Biology Department updates

Background:

To encourage uptake and implementation of best management practices (BMPs) and to promote conservation within our watershed, SCRCA provides relevant information regarding the building of soil health, conservation, and water quality through workshops, conferences, newsletters, and social media.

These are some ways we collate relevant information to disseminate to people in our watershed:

- Species at Risk Art Contest summary:



The Grand Prize winner was Michael Robert from Stoney Point with the entry “Mishiikenh waasechigan (Turtle window)”

- 64 Colouring Contest entries, 7 General Contest entries
- Reached out to 21 diverse groups and organizations.
- 2 entries from foreign countries (Germany and Bangladesh). Within Ontario 13 different towns.

- Before the Winners Announcement, we reached 6,698 people through Social Media posts (Facebook, Instagram, Twitter).
- The winner's announcement posts on Instagram and Facebook brought in a further:
 - Instagram: 56 likes, 7 comments - 320 interactions altogether (that's a really good amount of likes and comments for us)
 - Facebook: 609 interactions, 28 post engagements (likes, clicks, shares)
- Visit www.sydenhamriver.on.ca/2022-art to view the art contest entries
- On Thursday April 21, Erin Carroll gave a talk on *Bowen's Creek Restoration* for the Fish and Wildlife Habitat Committee, St. Clair River Area of Concern. About 30 community members attended. This event was recorded and can be access here: <https://www.youtube.com/watch?v=jxiSmpVv0FA>
- On Thursday April 21 & 22 a *Day in the Life of a Biologist* virtual electrofishing demonstration was held for elementary students. About 1700 student attended.
- On Wednesday April 27, SCRCA hosted Soil Health and Beneficial Insects: Beyond Bees and Butterflies presentation by Stephanie Frischie (Xerces Society), the diversity of soil invertebrates, their role in soil health, and gardening and farming practices that support soil life (via Zoom). Over 300 people registered for the event. The talk was recorded and can be accessed here: <https://youtu.be/lpMXUqi-XL0>
- In collaboration with OMAFRA and OSICA SCRCA co-organized the *Bio Strip till Tailgate Tour Series* throughout the month of April. This series will visit farms that have been practicing bio strip till or similar strip tilling practices over the course of the year to see how the plants grow, the pros and cons of this best management practice and how we can learn from each other. The first series of visits to ten different farms and research stations were successful with over 60 farmers and agricultural extension professionals joining in on the tours. More information on the tours can be found here: <https://fieldcropnews.com/2022/04/2022-ontario-bio-strip-till-tailgate-tour/>
- On May 15, SCRCA staff attended and hosted a booth at Ontario Nature's Sydenham River Nature Reserve Celebration. Over 110 people were in attendance to learn more about the Sydenham, Species at Risk in the area and about the watershed.
- On May 18, SCRCA assisted Forests Ontario in hosting a planting event in the City of Sarnia for Imperial Oil's 125-year anniversary of being in Sarnia. The group planted 125 native tree species along a roadway that the City of Sarnia had wanted to naturalize. This area will now provide more green space to the city, a noise break to the neighbouring residents and habitat for local wildlife.



- Rogers TV London was on site with *Learn with Ranger Em* featuring SCRCA's own Emily Febrey (Stewardship Communications Technician), at the Strathroy Conservation Area to film a short 3-minute segment. The segment will be a brief overview of SCRCA programs and a highlight of the Sydenham River and some Species at Risk that call it home.
- It's been a very busy season for turtle nesting! Softshell turtles started to nest on Sunday, May 29. As of Wednesday June 1, 440 turtle eggs and turtle 30 nests that were in immediate danger were collected and put in an incubator to be released as hatchling turtles about two months from now. Nesting doesn't usually start to ramp up until early June, so all this activity came as a bit of a surprise.

The Endangered Eastern Spiny Softshell turtle is the focus of this project which aims to improve the likelihood of this species' persistence in the wild. All eight species of turtles are classified as at-risk in Canada as determined by the Committee on Status of Endangered Wildlife in Canada or 'COSEWIC'. In addition to softshells SCRCA staff and local volunteers have given a helping hand to Common Snapping, Painted, and Northern Map turtles as well. Financial support for this project is provided by Enbridge Gas and the Species at Risk Stewardship Program.

- On June 1, 2022 CTV news covered the Eastern Spiny Softshell turtle captive hatch and release efforts: <https://london.ctvnews.ca/conservation-authority-works-to-save-endangered-spiny-soft-shell-turtle-1.5928566>
- For the month of May, Craig Paterson, Conservation Biologist, in collaboration with SCRCA FishCast Intern /University of Toronto Master’s candidate, Dominique Rumball studied the Rondeau Bay population of Endangered Spotted Gar. In Canada, Spotted Gar is found in only a few wetlands on the north shore of Lake Erie and in East Lake off of Eastern Lake Ontario. The project involves monitoring existing aquatic plants, GPS and PIT tagging adult fish, and larval fish surveys. The objective of this year is to capture data on the population prior to a planned coastal wetland construction project at the Keith McLean Conservation Lands. From 2023 to 2025, new wetlands will be monitored post-construction, with the hopes of showing direct benefit to Spotted Gar. This project is funded by Canada Nature Fund.

Staff continue to work on projects that aim to improve the health of the watershed by engaging the local community and experts in identifying and addressing environmental issues. These projects include:

- Sydenham Watershed Phosphorus Management Plan being undertaken with financial support from Environment and Climate Change Canada as well as the Ontario Ministry of the Environment, Conservation, and Parks Great Lakes Program
- Sydenham River Aquatic Species at Risk Threat Inventory being undertaken with funding from the DFO (Department of Fisheries and Oceans) Habitat Stewardship Program for Aquatic Species at Risk.

Funding Applications Updates:

The Biology department is self-funded from several grants and contracts with Provincial, Federal, and municipal governments.

Grant	Project Description	Amount Funded	Status
Fisheries and Oceans Canada - Habitat Stewardship Program for Aquatic Species at Risk	Sydenham River Aquatic Species at Risk Threat Inventory	Requested \$42,500	Application submitted December 2021 for 2022/23 funding; approved May 2022
Environment and Climate Change Canada - EcoAction	On the ground phosphorus reduction projects and outreach programs	Requested \$100,000 over 2022-2024	Submitted January 2022

Grant	Project Description	Amount Funded	Status
Habitat Stewardship Program for Species at Risk	Captive Hatch and Release Program for Spiny Softshell turtle	Requested \$95,000 over three years from 2022/23 to 2024/25	Submitted Jan 22, 2022
Habitat Stewardship Program for Terrestrial Species at Risk	St. Clair Region Terrestrial Species at Risk Habitat Threats abatement tool; review and digitization of species records for mapping and prioritizing management actions on authority owned lands	\$53,250	Project completed March 31, 2022; Final Report submitted. 16, 872 species occurrence records entered into the database from 128 individual reports at 107 sites in the SCRCA watershed, ~4100 of the total records were terrestrial species at risk. Database is working well will be built up to include aquatic species as well as terrestrial for a more fulsome dataset.
Ministry of Environment Conservation and Parks - Great Lakes Program	Sydenham River Watershed Phosphorus Management Plan, monitoring, stewardship projects, and outreach from January 2022 – March 2023	\$115,000	Approved
Fisheries and Ocean Canada - Canada Nature Fund of Aquatic Species at Risk	The construction of Spotted Gar habitat at the Keith McLean property near Rondeau Bay 2022/33 – 2025/26	Requested \$172,000	We are working on a revised agreement.
Ministry of Environment Conservation and Parks - Great Lakes Local Action Fund	Spotted Gar habitat at the Keith McLean property near Rondeau Bay for 2022/23	Requested \$47,000	Application submitted.

Grant	Project Description	Amount Funded	Status
Fisheries and Ocean Canada – Canada Nature Fund of Aquatic Species at Risk	Ecosystem approach for recovery of Species at Risk in the Sydenham River in Canada 2019-2023	\$318,000	Final Report Submitted for Year 3.
Ministry of Environment Conservation and Parks – COA	Healthy Lake Huron - Lambton Shores Watershed Implementation 2022/23	\$60,000	Approved.
Ministry of Agricultural, Food and Rural Affairs – COA	Agricultural Landowner Stewardship and Rural Drainage Community Engagement 2022-2024	\$190,000	Application Submitted April 25, 2022.
Ministry of Environment Conservation and Parks – Ontario Community Environment Fund	Project will increase forest and wetland coverage in the St. Clair Region, while completing outreach to the public and completing water quality monitoring. 2022-23	\$56,643.65	Approved.
TD Tree Days	A community event that will plant 100 trees and shrubs at Coldstream Conservation Area to fill in some open spaced and repair some riparian habitat. September 21, 2022.	\$2,885	Application sent May 31, 2022.

Strategic Objective(s):

These grants and programs fulfil Goals 2 and 3 of the St. Clair Region Conservation Authority strategic objectives; Protect, manage, and restore our natural systems including woodlands, wetlands, waterways, and lakes and provide recreation and education opportunities for the public to enjoy and learn from our natural environment. The objective is being achieved through the strategic action; Develop new tools to promote stewardship practices and evaluate

the effectiveness of Best Management Practices and Focus on Programs to Reduce Phosphorous Loading into the Great Lakes.

Meeting Date: June 23, 2022 **Item 9.1 (g)**
Report Date: June, 3, 2022
Submitted by: Melissa Deisley, Jeff Vlasman, Meagan Weber, Kelsey Oatman, Kelli Smith
Subject: Regulations Activity Summary

A summary of staff activity related to the Conservation Authority's *Development, Interference of Wetlands, and Alterations to Shorelines and Watercourses Regulation* (Ontario Regulation 171/06 under Ontario Regulation 97/04) is presented below. This report covers the period from April 1, 2022 to May 31, 2022

Regulations Permits Issued

Application #	Location	Municipality	Proposal	Submitted	Issued	Days
R#2022-0147	8068 Petrolia Line (property near one of the x-ing), Brooke-Alvinston	Brooke-Alvinston	install fiber optic along road allowance	Mar-28	Apr-12	15
R#2022-0148	8363 Petrolia Line (property near x-ing), Brooke-Alvinston	Brooke-Alvinston	install fiber optic along road allowance	Mar-28	Apr-12	15
R#2022-0150	4301 Nauvoo Road (property near x-ng), Brooke-Alvinston	Brooke-Alvinston	install fiber optic along road allowance	Mar-28	Apr-21	24
R#2022-0151	8724 Rokeby Line (property near x-ing), Brooke-Alvinston	Brooke-Alvinston	install fiber optic along road allowance	Mar-28	Apr-28	31
R#2022-0152	8445 Rokeby Line (property near x-ing), Brooke-Alvinston	Brooke-Alvinston	install fiber optic along road allowance	Mar-28	Apr-29	32
R#2022-0154	3830 White Pine Road (property near x-ing), Brooke-Alvinston	Brooke-Alvinston	install fiber optic along road allowance	Mar-28	May-02	35
R#2020-0515	7 Dunlop Cres	Chatham-Kent	portable car shelter	May-20	May-20	1

R#2020-0737	10594 Union Line	Chatham-Kent	Proposing two mobile homes.	Apr-21	Apr-22	1
R#2020-0850	1 Dunlop Crescent	Chatham-Kent	Seawall.	Feb-28	Apr-14	45
R#2021-0540	East Sd of Arnold Rd from Dufferin to Base Line and Base line Rd from Arnold Rd to 33.8 m west of Sutherland Branch Creek	Chatham-Kent	HDPE Conduit Installation	May-18	May-19	1
R#2022-0081	315 Bethel Road, Wallaceburg	Chatham-Kent	New Semi-Detached Dwelling Units	May-05	May-05	1
R#2022-0179	902 Lorne Ave (nearby property), Wallaceburg	Chatham-Kent	Replace the existing watermain, sanitary sewers, & stormwater sewers on Lorne Avenue	Mar-24	May-25	62
R#2022-0186	10607 Croton Line, Dresden	Chatham-Kent	build shed & covered patio	Mar-22	Apr-26	35
R#2022-0199	793 Nelson Street, Wallaceburg	Chatham-Kent	shed & concrete base	Mar-24	May-05	42
R#2021-0538	551 George Street, Florence	Dawn-Euphemia	New House	May-18	May-18	1
R#2022-0126	3106 Churchill Line (woodlot at back of property), Enniskillen	Enniskillen	intergrity dig near pipeline	Mar-08	Apr-01	24
R#2022-0142	3179 Rokeby Line, Enniskillen	Enniskillen	install 2 wetlands & tallgrass prairies	Apr-04	Apr-04	1
R#2022-0144	4581 Shiloh Line, Petrolia	Enniskillen	new dwelling	Apr-13	Apr-27	14
R#2022-0149	3977 Oil Heritage Road (property near x-ing), Enniskillen	Enniskillen	install fiber optic along road allowance	Mar-28	Apr-12	15
R#2022-0153	4832 Petrolia Line (property near x-ing), Enniskillen	Enniskillen	install fiber optic along road allowance	Mar-28	May-02	35

R#2021-0526	6764 East Parkway Drive, Lambton Shores	Lambton Shores	Relocate Septic System and Expand First Floor	Dec-16	Apr-04	109
R#2020-0766	3484 Egremont Road, Plympton-Wyoming	Plympton-Wyoming	Addition	May-06	May-11	5
R#2021-0629	4870 Commodore Drive, Plympton Wyoming	Plympton-Wyoming	addition at the front, or south side of the property	Feb-14	Apr-26	71
R#2021-0823	3296 Devonshire Road, Plympton	Plympton-Wyoming	Inquiry	Apr-22	Apr-22	1
R#2022-0271	Oil Heritage Road, over Douglas Award Drain	Plympton-Wyoming	Culvert Replacement	Apr-20	Apr-20	1
R#2021-0328	1628 Michigan Line, Sarnia	Sarnia	New Shed	May-18	May-18	1
R#2021-0675	1970 Lakeshore Road, Sarnia	Sarnia	Pool	May-24	May-24	1
R#2021-0734	1918 LaSalle Line	Sarnia	addition to an existing shed	Nov-03	Apr-01	149
R#2022-0034	6400 Waterworks Road, Bightsgrove	Sarnia	40x48x16 Pole Barn	May-02	May-05	3
R#2022-0037	1672 Lakeshore Road, Sarnia	Sarnia	Install new steel seawall and replace old concrete revestment	Mar-31	Apr-06	6
R#2022-0132	902 Oil Springs Line (property across), Courtright	St. Clair	new dwelling	May-09	May-12	3
R#2022-0233	1194 Oil Springs Line, Courtright	St. Clair	new dwelling & demo old	Apr-28	May-30	32
R#2022-0279	962 Moore Line	St. Clair	Place fill in regulated area	Apr-22	May-04	12
R#2022-0315	1271 LaSalle Line (east of address), Corunna	St. Clair	install temporary culvert	May-10	May-17	7
R#2022-0061	7275 Falconbridge Road	Strathroy-Caradoc	Pond with ALUS Middlesex	Apr-19	May-20	31
Total Permits Issued: 35		Average Number of Days to Issue for this Period: 24.63				

Regulations Inquiries

FileReference	Municipality	Location
R#2021-0136	Adelaide-Metcalf	25700 Kerwood Road
R#2022-0232	Adelaide-Metcalf	25815 Melbourne Road, Strathroy
R#2022-0264	Adelaide-Metcalf	8710 Hickory Dr, Strathroy
R#2021-0592	Brooke-Alvinston	6246 Shiloh Line
R#2022-0066	Brooke-Alvinston	4753 Ebenezer Road, Brooke-Alvinston
R#2022-0181	Brooke-Alvinston	6927 Petrolia Line, Alvinston
R#2022-0267	Brooke-Alvinston	3577 Inwood Road, Alvinston
R#2022-0270	Brooke-Alvinston	6725 Shiloh Line, Alvinston
R#2022-0278	Brooke-Alvinston	6215 Oil Springs Line, Inwood
R#2022-0340	Brooke-Alvinston	8919 Conservation Road (northwest lot), Brooke
R#2020-0507	Chatham-Kent	11080 Baseline Road
R#2021-0038	Chatham-Kent	7 Bayview, Mitchell's Bay
R#2021-0231	Chatham-Kent	60 Pine Drive, Wallaceburg
R#2021-0318	Chatham-Kent	2024-2028 Dufferin Ave
R#2021-0659	Chatham-Kent	7 Dunlop Cres
R#2021-0721	Chatham-Kent	11255 Eberts Line
R#2021-0830	Chatham-Kent	5072 Dufferin Avenue (5076)
R#2022-0055	Chatham-Kent	9538 Glasgow Line, Camden
R#2022-0135	Chatham-Kent	11841 Smoke Line, Thamesville
R#2022-0156	Chatham-Kent	7285 Base Line Road, Wallaceburg
R#2022-0160	Chatham-Kent	30034 Jane Road, Thamesville
R#2022-0162	Chatham-Kent	7028 Mallard Line, Port Lambton
R#2022-0173	Chatham-Kent	25973 Bear Line Rd, Dover Centre
R#2022-0197	Chatham-Kent	24919 Kent Bridge Road, Dresden
R#2022-0205	Chatham-Kent	8173 Electric Line, Dover Centre
R#2022-0206	Chatham-Kent	10294 McCready Line, Dresden
R#2022-0225	Chatham-Kent	314 Walnut Street, Bothwell
R#2022-0230	Chatham-Kent	9118 Heritage Line, Chatham
R#2022-0266	Chatham-Kent	1057 James Street, Wallaceburg
R#2022-0280	Chatham-Kent	8594 Dover Centre Line (property across), Dover Centre
R#2022-0291	Chatham-Kent	29125 Cemetery Rd, Wallaceburg
R#2022-0325	Chatham-Kent	384 Metcalfe Street, Dresden

R#2022-0336	Chatham-Kent	8047 Base Line, Wallaceburg
R#2022-0347	Chatham-Kent	447 Sydenham Street, Dresden
R#2021-0561	Dawn-Euphemia	N of Mosside Line, W of the E Sydenham River (Lot 31)
R#2021-0834	Dawn-Euphemia	Lot 25, Concession 4, (west of 3889 Bentpath Line), Dawn-Euphemia
R#2022-0057	Dawn-Euphemia	1345 Cairo Road, Euphemia
R#2022-0083	Dawn-Euphemia	1442 Dawn Valley Road
R#2022-0185	Dawn-Euphemia	1864 Dawn Valley Road, Oil Springs
R#2022-0224	Dawn-Euphemia	Dawn Compressor Station
R#2022-0333	Dawn-Euphemia	6285 Fansher Road, Florence
R#2022-0102	Enniskillen	3165 Oakdale Road, Enniskillen
R#2022-0277	Enniskillen	4416 South Plank Line, Oil Springs
R#2019-086	Lambton Shores	9161 Wood Drive
R#2020-0698	Lambton Shores	9671 Ruth Place
R#2021-0182	Lambton Shores	6897 Clemens Line
R#2021-0241	Lambton Shores	5996 Townsend Line, Bosanquet
R#2021-0339	Lambton Shores	5120 Cedar View Drive
R#2021-0522	Lambton Shores	CON 19 S PT LOT 7 RP 25R5213;PART 1; ARN: 384546004021900
R#2021-0679	Lambton Shores	Lot 73 Freeman St
R#2021-0829	Lambton Shores	6734 East Parkway Drive
R#2022-0092	Lambton Shores	5165 Cedar Point Line
R#2022-0103	Lambton Shores	6620 Foster Crescent, Ipperwash
R#2022-0201	Lambton Shores	6414 Victoria Ave, Lambton Shores
R#2022-0231	Lambton Shores	5456 Huron View Ave (adjacent property), Lambton Shores
R#2022-0281	Lambton Shores	6176 London Line, Lambton Shores
R#2022-0305	Lambton Shores	6428 Victoria Ave, Lambton Shores
R#2022-0329	Lambton Shores	113 Leneve Street, Forest
R#2022-0343	Lambton Shores	5429 Lake Valley Grove Road (empty lot west of property), Lambton Shores
R#2022-0069	Middlesex Centre	9753 Gold Creek Drive, Komoka
R#2022-0275	Middlesex Centre	9590 Ilderton Road, Ilderton
R#2022-0313	Middlesex Centre	Various - Wonderland TS M2
R#2022-0250	Oil Springs	4769 Oil Springs Line, Oil Springs
R#2022-0005	Petrolia	4495 Oil Heritage Road

R#2022-0348	Petrolia	4253 Lancey Street (empty lot east of), Petrolia
R#2020-0161	Plympton-Wyoming	5592 Camlachie Road
R#2020-0556	Plympton-Wyoming	7988 Norma Ave
R#2021-0211	Plympton-Wyoming	7151 Bonnie Doon Rd
R#2021-0347	Plympton-Wyoming	3692 Beverly Glen
R#2021-0354	Plympton-Wyoming	Marg Avenue (left of 7937)
R#2021-0491	Plympton-Wyoming	3054 Sandpiper Trail, Camlachie
R#2021-0501	Plympton-Wyoming	3134 Douglas St
R#2021-0646	Plympton-Wyoming	b/t 4340 & 4346 Lambton Lane
R#2021-0650	Plympton-Wyoming	5347 Leyton Street
R#2021-0657	Plympton-Wyoming	4606 Lakeside Street & Lot 15 Lakeside Street
R#2021-0700	Plympton-Wyoming	4401 London Line, Plympton
R#2021-0704	Plympton-Wyoming	4145 Bluepoint Drive, Plympton
R#2022-0063	Plympton-Wyoming	5866 Fisher Line, Plympton
R#2022-0096	Plympton-Wyoming	W of Augusta St
R#2022-0203	Plympton-Wyoming	4887 London Line, Plymouth-Wyoming
R#2022-0228	Plympton-Wyoming	3106 Lakeview Ave, Plympton
R#2022-0237	Plympton-Wyoming	5995 Confederation Line, Plympton-Wyoming
R#2022-0276	Plympton-Wyoming	4428 Aberarder Line, Camlachie
R#2021-0460	Sarnia	2003 Helen Ave, Bright's Grove
R#2021-0564	Sarnia	2116 Huron Shores Drive, Sarnia
R#2021-0597	Sarnia	1736 LaSalle Line
R#2021-0786	Sarnia	1352 Lake Chipican Drive, Sarnia
R#2022-0071	Sarnia	1010 Plank Road, Sarnia
R#2022-0188	Sarnia	6090 Brigden Road, Sarnia
R#2022-0221	Sarnia	1010 Plank Line, Sarnia
R#2022-0268	Sarnia	1252 Glen Douglas Dr, Sarnia
R#2022-0309	Sarnia	200 Exmouth St, Pt Edward
R#2022-0344	Sarnia	2168 Huron Shores Drive (lot beside), Sarnia
R#2022-0354	Sarnia	5886 Blackwell Sideroad, Sarnia
R#2021-0802	Southwest Middlesex	Various Locations
R#2022-0265	Southwest Middlesex	22933 Melbourne Rd, Melbourne
R#2020-0822	St. Clair	2801 St. Clair Parkway
R#2021-0160	St. Clair	411 Beresford Street, Corunna

R#2021-0684	St. Clair	2979 St. Clair Parkway, Sombra
R#2021-0706	St. Clair	Multiple Locations see below
R#2022-0067	St. Clair	4555 St. Clair Parkway, Sombra
R#2022-0110	St. Clair	6 Lambton Line
R#2022-0171	St. Clair	1998 Lambton Line, Wallaceburg
R#2022-0182	St. Clair	4134 St Clair Pkwy, Lambton Shores
R#2022-0229	St. Clair	2594 Bickford Line (adjacent property), Bridgen
R#2022-0249	St. Clair	525 Pointe Line, St. Clair
R#2022-0294	St. Clair	380 Bayhill Drive, Corunna
R#2022-0307	St. Clair	4385 Waubuno Rd, St. Clair
R#2022-0352	St. Clair	Various
PL#2021-0100	Strathroy-Caradoc	6783 Century Drive
R#2020-0476	Strathroy-Caradoc	506 Dewan Street
R#2021-0343	Strathroy-Caradoc	7163 Glendon Drive, Melbourne
R#2021-0421	Strathroy-Caradoc	6783 Century Drive
R#2021-0498	Strathroy-Caradoc	52 Metcalfe Street E, Strathroy
R#2021-0516	Strathroy-Caradoc	135 Front Street E, Strathroy
R#2021-0566	Strathroy-Caradoc	7275 Falconbridge, Melbourne
R#2021-0605	Strathroy-Caradoc	8249 Century Drive, Mount Brydges
R#2021-0694	Strathroy-Caradoc	8249 Century Drive, Mount Brydges
R#2021-0833	Strathroy-Caradoc	Across from 9032 of Glengyle Drive
R#2021-0839	Strathroy-Caradoc	9204 Glengyle Drive, Caradoc
R#2022-0183	Strathroy-Caradoc	6755 Century Drive, Caradoc
R#2022-0215	Strathroy-Caradoc	8494 Glendon Drive, Mt Brydges
R#2022-0216	Strathroy-Caradoc	23961 Adelaide Road (across property), Mt Brydges
R#2022-0243	Strathroy-Caradoc	361 Park Street, Strathroy
R#2022-0253	Strathroy-Caradoc	80 Metcalfe St E, Strathroy
R#2022-0331	Strathroy-Caradoc	21 Allison Court, Strathroy
R#2022-0346	Strathroy-Caradoc	480 Dewan Street, Strathroy
R#2022-0353	Strathroy-Caradoc	8615 Olde Drive, Mt Brydges
R#2022-0097	Warwick	6865 London Line, Warwick
R#2022-0163	Warwick	7496 Brick Yard Line, Warwick
R#2022-0223	Warwick	7023 Egremont Rd
R#2022-0226	Warwick	7729 Birnam Line, Warwick

R#2022-0350 Warwick

6490 Churchill Line, Watford

Total Regulations Inquiries: 133

Regulations - DART Completed Files

File Reference	Municipality	Drain / Watercourse
R#2022-0301	Adelaide-Metcalf	Ensil Irwin Drain
R#2019-592	Dawn-Euphemia	Vansickle
R#2022-0252	Dawn-Euphemia	3rd Concession Drain
R#2022-0256	Dawn-Euphemia	Campbell Drain C-03
R#2022-0257	Dawn-Euphemia	Cross Drain C-75
R#2022-0258	Dawn-Euphemia	Emery Drain
R#2022-0259	Dawn-Euphemia	McCollum Drain
R#2022-0260	Dawn-Euphemia	Moorehouse Drain
R#2022-0261	Dawn-Euphemia	Unsworth Drain
R#2022-0262	Dawn-Euphemia	Dickie Drain D-36
R#2022-0285	Plympton-Wyoming	Chalmers Drain
R#2022-0337	Plympton-Wyoming	Falconer Ramsey Drain
R#2022-0328	St. Clair	Forbes Drain
R#2022-0172	Strathroy-Caradoc	Pierce Drain

Total DART Permits Issued: 14

Regulations Permits - Drains

File Reference	Municipality	Drain / Watercourse
R#2022-0023	Sarnia	Goldie Lewis Drain
R#2022-0220	St. Clair	Gray Drain east

Total Regulations Inquiries Regarding Drains: 2

Meeting Date: June 23, 2022 **Item 9.1 (h)**
Report Date: June 2, 2022
Submitted by: Sarah Hodgkiss, Laura Biancolin & Rashida Naznin

Subject: Planning Activity Summary

A summary of staff activity related to Municipal Plan Input and Review is presented below. This report covers the period from April 1, 2022 to May 31, 2022

Municipal Plan Input and Review			
File Reference	Location	Municipality	Municipal File
PL#2019-109	1425 Melwood Drive	Adelaide-Metcalfe	OPA01-2020 Z02- 2020 SPA1-2022
PL#2022-0013	26180 Napier Road	Adelaide-Metcalfe	
PL#2022-0010	6334 & 6336 Petrolia Line	Brooke-Alvinston	B-003/22
PL#2022-0060	6483 Weidman Line	Brooke-Alvinston	
PL#2021-0124	24 L Pinsonneault Street	Chatham-Kent	
PL#2022-0012	7048 Baseline Road	Chatham-Kent	OPA No. 68 B-07/22 A-05/22
PL#2022-0016	140 Water Street	Chatham-Kent	
PL#2022-0045	11080 Baseline Road	Chatham-Kent	
PL#2022-0047	Glasgow Line	Chatham-Kent	
PL#2022-0063	25065 Lindsay Road	Chatham-Kent	B-44/22 A-31/22
PL#2022-0064	842 Wallace Street	Chatham-Kent	
PL#2022-0065	29845 St. Clair Parkway	Chatham-Kent	
PL#2021-0138	1035 Shetland Road	Dawn-Euphemia	B004-22
PL#2022-0036	1405 Oil Heritage Road	Dawn-Euphemia	
PL#2022-0066	5072 Petrolia Line	Enniskillen	
PL#2021-0017	113 Clyde St	Lambton Shores	
PL#2022-0017	4984 Hilltop Road	Lambton Shores	
PL#2022-0043	Lake Valley Grove Road	Lambton Shores	
PL#2022-0050	37 McHenry Street	Lambton Shores	

PL#2022-0052	9395 Ipperwash Road	Lambton Shores	
PL#2018-042	Part Lot 8, Concession 8	Middlesex Centre	OPA 52 ZBA-17-2020 39T-MC2003
PL#2019-008	Timberwalk Trail	Middlesex Centre	ZBA 03 2019 39T-MC1901
PL#2019-080	10283 Ilderton Road	Middlesex Centre	OPA 51 ZBA-16-2020 39T-MC2002
PL#2020-0077	Ilderton Road and Bowling Green	Middlesex Centre	39T-MC1701
PL#2021-0113	22603-22669 Vanneck Road	Middlesex Centre	
PL#2021-0136	Hyde Park and Ilderton Road	Middlesex Centre	
PL#2022-0023	10163 Gold Creek Drive	Middlesex Centre	OPA 58 ZBA 02-22
PL#2022-0059	10651 Ilderton Road	Middlesex Centre	
PL#2018-111	W of Country View Drive	Petrolia	38T-07001
PL#2020-0070	First Ave and Fourth St	Petrolia	
PL#2021-0028	4055 Oil Heritage Road	Petrolia	
PL#2021-0045	450 Greenfield Street	Petrolia	A-03/21, A-03/22
PL#2022-0009	4472 North Street	Petrolia	
PL#2022-0018	Mutual Street and Third Street	Petrolia	
PL#2022-0034	S of Discovery Line	Petrolia	
PL#2022-0053	S of Country View Drive	Petrolia	
PL#2018-109	N of 6810 King Street	Plympton-Wyoming	38T-20001
PL#2018-020	4151 Bluepoint Drive	Plympton-Wyoming	
PL#2018-055	3424 Egremont Road	Plympton-Wyoming	ZBA 2020 11 23 38T-18003
PL#2018-022	Queen Street	Plympton-Wyoming	ZBA 51-2018 38T-18004 B01-2018, B01-2020
PL#2018-116	3790 Lakeshore Road		38C-21005
PL#2020-0043	Lakeshore and Flemming Road	Plympton-Wyoming	38T-08005
PL#2020-0086	3096 Lakeshore Road	Plympton-Wyoming	
PL#2021-0070	4921 Edith Lane	Plympton-Wyoming	A-12/21
PL#2021-0088	5894 Douglas Line	Plympton-Wyoming	
PL#2021-0109	3484 Egremont Road	Plympton-Wyoming	
PL#2022-0042	W of Oil Heritage Road	Plympton-Wyoming	
PL#2022-0061	W of Oil Heritage Road	Plympton-Wyoming	B-11/22

PL#2019-115	1600 Venetian Blvd	Point Edward	
PL#2018-118	1992 Estella Street	Sarnia	ZBA 11-2018, 5-2019 SD2- 2018, CD1-2018
PL#2020-0029	Kenny Steet & Esso Chemical Drive	Sarnia	
PL#2020-0035	L'Heritage Drive	Sarnia	OPA22 ZBA 4-2020 85 of 2002
PL#2020-0036	Block 60 NE Quadrant (NE of Vidal St S)	Sarnia	
PL#2020-0083	4957 Kimball Road	Sarnia	SD3-2021
PL#2022-0033	21 Ube Drive	Sarnia	
PL#2022-0035	Exmouth St	Sarnia	OPA 38 ZBA 17-2021-85 of 2022
PL#2022-0040	SW corner of Waterworks Road & Lakeshore Road	Sarnia	
PL#2022-0046	2293 Passingham Drive	Sarnia	A18/2022
PL#2022-0062	1891 Michigan Line	Sarnia	
PL#2021-0082	N of Wellington Steet	Newbury	
PL#2022-0049	SW of Wellington Street and Hagerty Road	Newbury	B01-2022
PL#2020-0085	403 LaSalle Line	St. Clair	ZBA 9 of 2022
PL#2021-0031	2332 Kimball Road	St. Clair	B-03-21, B-09-22
PL#2022-0011	Polymoore Drive	St. Clair	
PL#2022-0027	4737 Old River Road	St. Clair	B-05-22
PL#2022-0037	2979 St. Clair Parkway	St. Clair	A-12-22
PL#2022-0038	1248 St. Clair Parkway	St. Clair	A-14-22
PL#2022-0039	1383 Courtright Line	St. Clair	B-09-22
PL#2022-0051	168 Beckwith Street	St. Clair	
PL#2022-0058	1532 Kerr Line	St. Clair	B-12-2022
PL#2022-0057	2662 Petrolia Line	St. Clair	B-11-22
PL#2022-0056	3813 St. Clair Parkway	St. Clair	A-03-22
PL#2022-0055	3898 St. Clair Parkway	St. Clair	A-17-22
PL#2022-0054	1716 St. Clair Parkway	St. Clair	A-21-22
PL#2018-026	Thorn Drive	Strathroy-Caradoc	OPA9 39T-SC1303
PL#2019-068	Queen Street & Glendon Drive	Strathroy-Caradoc	ZBA02-2020 39T-SC2001

PL#2021-0034	429 Metcalfe Street E	Strathroy-Caradoc	
PL#2021-0054	N of Napperton Drive, Pt Lot 19, Con 4	Strathroy-Caradoc	
PL#2021-0064	137 Frank Street	Strathroy-Caradoc	
PL#2022-0032	705 & 707 Wright St.	Strathroy-Caradoc	
PL#2022-0041	N of Saulsbury St	Strathroy-Caradoc	39T-SC1601
PL#2022-0044	415 Metcalfe Street E	Strathroy-Caradoc	A7-2022
PL#2022-0048	Second Street, Secondary Plan Area	Strathroy-Caradoc	
PL#2021-0057	7140 Egremont Road	Warwick	6 of 2022 SP-01
PL#2021-0069	308 St. Clair Street	Warwick	
PL#2021-0135	7023 Egremont Road	Warwick	
Total Plan Review Items: 86			

Environmental Assessments

File Reference	Location	Municipality
EA#2021-009	Plymton-Wyoming	Plymton-Wyoming
EA#2020-004	1100 Scott Road	Sarnia
EA#2022-0004	2099 Churchill Line (west of location)	Sarnia
EA#2022-0005	Highway 40	Sarnia
EA#2022-0002	Line between Lambton + Chatham	St. Clair
EA#2022-0006	Tom Street	St. Clair
Total Environmental Assessments: 6		

Legal Inquiries

File Reference	Location	Municipality
LL#2022-0018	Tramway Road (beside 481)	Dawn-Euphemia
LL#2022-0023	1513 Burr Road	Dawn-Euphemia
LL#2022-0019	2867 Lakeshore Road	Sarnia
LL#2022-0022	200 Exmouth St, Pt Edward	Sarnia
LL#2022-0009	3813 St. Clair Parkway	St. Clair
LL#2022-0015	168 Beckwith Street, Corunna	St. Clair
LL#2022-0017	383-385 Lyndoch Street, St. Clair	St. Clair
LL#2022-0016	294 Saulsbury St, Strathroy-Caradoc	Strathroy-Caradoc
LL#2022-0020	Hickey Drive (Around 9259)	Strathroy-Caradoc
LL#2022-0021	Adelaide Rd at Christina Rd & Olde Dr	Strathroy-Caradoc
LL#2022-0024	324 High Street East, Strathroy	Strathroy-Caradoc
LL#2022-0025	1 Industrial Road, Strathroy	Strathroy-Caradoc
Total Legal Inquiries: 12		

Prepared By: Tracy Prince
 06/08/2022
 DRAFT

ST CLAIR REGION CONSERVATION AUTHORITY
Statement of Revenue and Expenditure
For Four Months Ended 30/04/2022

Item 9.1 (i)

	Actual To Date			Annual Budget Prorated Four Months Ending April 30/2022		Variance from Budget	
	Revenue	Expenditures	Surplus (Deficit)	Revenue	Expenditures	Revenue	Expenditures
Flood Control & Erosion Control	\$541,749	\$114,174	\$427,575	\$178,217	\$178,217	\$363,532	(\$64,043)
Capital Projects/WECI	\$1,548,404	\$1,892,977	(\$344,574)	\$1,183,867	\$1,183,867	\$364,537	\$709,111
Conservation Area's Capital Development	\$0	\$14,909	(\$14,909)	\$33,333	\$33,333	(\$33,333)	(\$18,424)
IT Capital	\$12,985	\$0	\$12,985	\$6,400	\$6,400	\$6,585	(\$6,400)
Equipment	\$10,400	\$0	\$10,400	\$24,000	\$24,000	(\$13,600)	(\$24,000)
Planning & Regulations	\$623,966	\$192,906	\$431,059	\$272,670	\$272,670	\$351,296	(\$79,763)
Technical Studies	\$524,786	(\$10,143)	\$534,929	\$105,310	\$105,310	\$419,476	(\$115,452)
Recreation	\$680,630	\$239,250	\$441,380	\$504,656	\$504,656	\$175,973	(\$265,407)
Property Management	\$33,079	\$81,600	(\$48,521)	\$104,162	\$104,162	(\$71,083)	(\$22,562)
Education	\$7,233	\$45,215	(\$37,982)	\$57,510	\$57,510	(\$50,278)	(\$12,295)
Communication	\$90,000	\$32,122	\$57,878	\$30,000	\$30,000	\$60,000	\$2,122
Source Water Protection	\$179,636	\$47,664	\$131,972	\$75,527	\$75,527	\$104,109	(\$27,863)
Conservation Services/Healthy Watersheds	\$1,072,479	\$448,719	\$623,760	\$275,336	\$275,336	\$797,143	\$173,383
Administration/AOC Management	\$956,298	\$320,664	\$635,634	\$347,878	\$347,878	\$608,420	(\$27,214)
	\$6,281,642	\$3,420,057	\$2,861,586	\$3,198,865	\$3,198,865	\$3,082,777	\$221,191

Notes:

1. Municipal matching, non-matching, and Recreation levies have been invoiced and are recorded in the actual revenue reported above. See General Levy Report for amounts outstanding.
2. The significant variances from budget to actual is reflective of the nature/timing and uniqueness of the particular projects. The variances will reduce and disappear as the year progresses.
3. Budget for the year is divided by 12 and multiplied by the number of months in the reporting period, this does not reflect the seasonality of the nature/ timing of projects



ST. CLAIR REGION CONSERVATION AUTHORITY
Cheques April - May, 2022

CHQ. #	DATE	VENDOR	DESCRIPTION	AMOUNT
122323	4/14/2022	Dicocco Contractors Inc	Port Lambton Shoreline Improvements	\$ 390,526.94
122330	4/14/2022	MSD Inc.	Picnic Tables	\$ 10,678.50
122333	4/14/2022	Phillips Skid Steer Service	Keith McLean CA Tile Repair	\$ 14,309.30
122340	4/14/2022	SLOAN'S NURSERY & CHRISTMAS TR	Trees	\$ 9,197.24
122344	4/14/2022	SWISH MAINTENANCE LIMITED	Janitorial Supply	\$ 9,286.40
122347	4/14/2022	Van Bree Drainage And Bulldozi	Old Lakeshore Rd Shoreline Improvements	\$ 684,665.15
122361	5/5/2022	Hortico Inc.	Trees	\$ 12,164.45
122366	5/5/2022	Marsh Canada Limited	Automobile Insurance	\$ 111,980.84
122381	5/5/2022	UPPER THAMES RIVER CONS. AUTH.	WISKI Hub Dues; Video Production	\$ 8,500.00
122391	5/22/2022	Dicocco Contractors Inc	Port Lambton Shoreline Improvements	\$ 112,983.56
122394	5/22/2022	GSS Engineering consultants Ltd.	Head St and Coldstream Dam Decommissio	\$ 10,883.35
122395	5/22/2022	JL Excavating Strathroy Inc	Coldstream Trail Rehabilitation	\$ 9,718.00
122415	5/22/2022	SOMERVILLE NURSERIES INC.	Trees	\$ 48,879.56
122422	5/22/2022	Van Bree Drainage And Bulldozi	Old Lakeshore Rd Shoreline Improvements	\$ 420,921.75
TOTAL CHEQUE DISBURSEMENTS - BANK #1 -				\$ 1,854,695.04

INTERNET BANKING April - May, 2022

TRANS #	DATE	VENDOR	DESCRIPTION	AMOUNT
10053	4/30/2022	RECEIVER GENERAL	Source Deductions	\$ 32,038.17
10055	4/30/2022	RWAM Insurance Administrators Inc	Group Benefits	\$ 14,889.96
10061	4/30/2022	Libro Credit Union - Visa	Employee Purchases	\$ 15,912.61
10071	5/31/2022	OMERS	Pension	\$ 95,540.98
10072	5/31/2022	ONTARIO MINISTER OF FINANCE	Employer Health Tax	\$ 8,731.13
10074	5/31/2022	RECEIVER GENERAL	Source Deductions	\$ 100,995.99
10076	5/31/2022	RWAM Insurance Administrators Inc	Group Benefits	\$ 13,765.81
10080	5/31/2022	WORKPLACE SAFETY & INS. BOARD	WSIB	\$ 12,200.41
TOTAL INTERNET DISBURSEMENTS - BANK NO. 1 -				\$ 294,075.06

PAYROLL RUNS

PAYROLL NO. 8	\$	72,022.31	
PAYROLL NO. 9	\$	73,028.19	
PAYROLL NO. 10	\$	80,902.47	
PAYROLL NO. 11	\$	85,457.27	
TOTAL PAYROLL RUNS -			\$ 230,507.77

TOTAL DISBURSEMENTS - \$2,379,277.87



2022 GENERAL LEVY SUMMARY

MUNICIPALITY	GROSS LEVY	PAID TO DATE	OUTSTANDING
Sarnia	\$ 514,960.00	257,480.00	\$ 257,480.00
Chatham-Kent	178,963.00		178,963.00
Brooke-Alvinston Twp.	24,223.00	24,223.00	0.00
Dawn Euphemia Twp.	36,893.00	9,223.25	27,669.75
Enniskillen Twp.	26,936.00	26,936.00	0.00
Lambton Shores M.	69,138.00	69,138.00	0.00
Oil Springs V	2,728.00	2,728.00	0.00
Petrolia T	35,629.00		35,629.00
Plympton-Wyoming T	75,926.00		75,926.00
Point Edward V	29,746.00	29,746.00	0.00
St. Clair Twp.	155,162.00		155,162.00
Warwick Twp.	31,323.00	31,323.00	0.00
Adelaide Metcalfe Twp.	26,214.00	26,214.00	0.00
Middlesex Centre Twp.	31,069.00		31,069.00
Newbury V	2,120.00	2,120.00	0.00
Southwest Middlesex M.	16,134.00		16,134.00
Strathroy-Caradoc M.	121,350.00		121,350.00
TOTAL	\$ 1,378,514.00	\$ 479,131.25	\$ 899,382.75

JTA7576444 E D

09914

ST. CLAIR REGION
CONSERVATION AUTHORITY
205 MILL POND CRESCENT
STRATHROY ON N7G 3P9



Non-registered account #440-17189-13

April 30, 2022

Item 9.1 (I)

Your Investment Report



▶ Account Summary

This table provides an overview of your account; including the opening and closing balance for the reporting period.

Your Investments	Opening Value Apr 1, 2022	Closing Value Apr 30, 2022	Balance on Apr 30, 2022 (CAD\$)
Canadian Dollar Investments			
Cash Account	1,526,435.39	1,526,448.01	1,526,448.01
	1,526,435.39	1,526,448.01	1,526,448.01
Grand Total (CAD\$)			1,526,448.01
		Last Statement Mar 31, 2022	1,526,435.39

You can access up-to-date account information online through BMO Nesbitt Burns Gateway at: www.gateway.bmonesbitburns.com. To register for Gateway, please contact your Investment Advisor.

▶ We're here to help

We're dedicated to helping you succeed in meeting all of your wealth management goals. Call any member of our team referenced below if you have questions about **Your Investment Report**.

FLICK/BATCH#4
Investment Advisor
519-646-1180

Batch Flick Wealth Management
www.batchflick.com
Assistant: Patricia Daer
Patricia.Daer@nbpcd.com

JAMES YEOMANS
BMO Private Wealth Market Leader
(519) 672-8560

Suite 1900
One London Place
255 Queens Avenue
London, ON N6A 5R8



Regulated by
Investment Industry Regulatory
Organization of Canada

JTA7576444-0080891-09914-0005-0001-00-

Non-registered account #440-17189-13

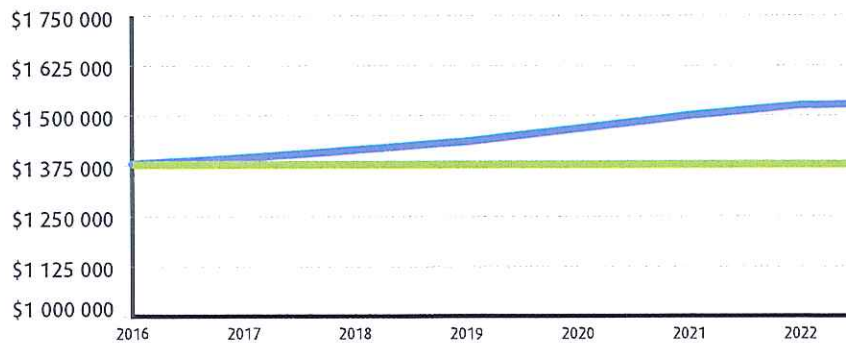
April 30, 2022

▶ Changes to your account

This table provides a summary of the change in value of your account, including all deposits, withdrawals and the change in market value of your investments, for both the current year and as of the start of reporting. Where applicable, balances have been converted to Canadian dollars, see page 1 for exchange rates.

	This Year (2022)	Since January 1, 2016
Opening Value	1,523,033.80	1,379,179.68
Deposited	+ 0.00	+ 0.00
Withdrawn	- 0.00	- 0.00
Net Invested	= 0.00	= 0.00
Change In Market Value	+ 3,414.21	+ 147,268.33
Closing Value on Apr 30, 2022	1,526,448.01	1,526,448.01

Net Invested is the value of total deposits less the value of total withdrawals.



MARKET VALUE
NET INVESTED

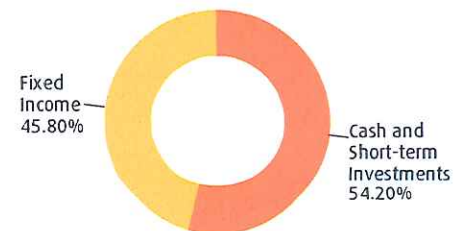
The Change in Market Value of your account since January 1, 2016 is \$147,268.33.
This includes gains, losses and income received with respect to the investments held in your account.

▶ Summary of your investments in Canadian dollars

Your Investor Profile

Investment Objective: Income
Time Horizon: 10 yrs and more

Investment Category	Amount	Target %	Holdings %
Cash and Short-term Investments	826,448.01	10.00	54.20
Fixed Income	700,000.00	90.00	45.80
Equities	0.00	0.00	0.00
Total	1,526,448.01		100.00



Investments held in your account have been chosen based on objectives you selected on the Client Account Agreement. As your circumstances change, it is important to talk to your Investment Advisor about updating these objectives.

Non-registered account #440-17189-13

April 30, 2022

Your Canadian Dollar Investments

All amounts are reported in Canadian Dollars.

▶ Income you received

Type of Income	Current Month	Year to Date
Interest	0.00	3,380.00
Total	0.00	3,380.00

Under **Income you received**, amounts reported as dividends do not include income from ETFs, REITs and funds even though these transactions are reported as dividends under **Account activity for this month**.

▶ Your investment details



	Quantity	Cost		Market Value on April 30, 2022	
		Per Unit	Total	Per Unit	Total
Cash Account					
• Cash and Short-term Investments					
CASH			8,400.86		8,400.86
BANK OF MONTREAL CAD HISA SERIES A (101) - BMT101	35,047.150	1.000	35,047.15	1.000	35,047.15
EQUITABLE BANK GIC ANNUAL DUE 05/17/2022 2.520% (See Bulletin board)	100,000	100.000	100,000.00	100.000	100,000.00
HAVENTREE BANK GIC ANNUAL DUE 05/25/2022 0.840% (See Bulletin board)	100,000	100.000	100,000.00	100.000	100,000.00
HOME TRUST COMPANY GIC ANNUAL DUE 05/25/2022 0.820% (See Bulletin board)	83,000	100.000	83,000.00	100.000	83,000.00
VANCITY GIC ANNUAL DUE 06/23/2022 1.150%	300,000	100.000	300,000.00	100.000	300,000.00
LBC TRUST GIC ANNUAL DUE 01/20/2023 2.220%	100,000	100.000	100,000.00	100.000	100,000.00
EQUITABLE TRUST GIC ANNUAL DUE 01/23/2023 1.160%	100,000	100.000	100,000.00	100.000	100,000.00
Subtotal			826,448.01		826,448.01
• Fixed Income					
Fixed Income					
HOMEQUITY BANK GIC ANNUAL DUE 05/25/2023 1.080%	100,000	100.000	100,000.00	100.000	100,000.00

Non-registered account #440-17189-13

April 30, 2022

Your Canadian Dollar Investments (continued)

All amounts are reported in Canadian Dollars.

▶ Your investment details (continued)

	Quantity	Cost		Market Value on April 30, 2022	
		Per Unit	Total	Per Unit	Total
CONCENTRA BANK GIC ANNUAL DUE 06/23/2023 1.320%	100,000	100.000	100,000.00	100.000	100,000.00
PEOPLES TRUST GIC ANNUAL DUE 10/10/2023 1.200%	100,000	100.000	100,000.00	100.000	100,000.00
CANADIAN WESTERN BANK GIC ANNUAL DUE 11/06/2023 0.990%	100,000	100.000	100,000.00	100.000	100,000.00
LAURENTIAN BANK GIC ANNUAL DUE 11/28/2023 2.240%	100,000	100.000	100,000.00	100.000	100,000.00
B2B BANK GIC ANNUAL DUE 06/24/2024 1.400%	100,000	100.000	100,000.00	100.000	100,000.00
RFA BANK OF CANADA GIC ANNUAL DUE 08/30/2024 1.500%	100,000	100.000	100,000.00	100.000	100,000.00
Fixed Income Subtotal			700,000.00		700,000.00
Subtotal			700,000.00		700,000.00
Total for Cash Account			1,526,448.01		1,526,448.01
Total Canadian Dollar Investments			1,526,448.01		1,526,448.01

Average cost and market price indicator descriptions can be found in "Important information about your account".

▶ Account activity for this month

Date	Activity	Description	Quantity	Unit Price	Commission	Amount
Cash Account						
Apr 1, 2022		Opening Cash Balance				8,400.86
Apr 1, 2022	Interest	1000THS BANK OF MONTREAL CAD HISA SERIES A (101) AS OF 03/31/22 REINVESTED @ \$1.00	620		0.00	0.00

Non-registered account #440-17189-13

April 30, 2022

Your Canadian Dollar Investments (continued)

All amounts are reported in Canadian Dollars.

▶ Account activity for this month (continued)

Date	Activity	Description	Quantity	Unit Price	Commission	Amount
Apr 1, 2022	Interest	BANK OF MONTREAL CAD HISA SERIES A (101) AS OF 03/31/22 REINVESTED @ \$1.00	12		0.00	0.00
Apr 30, 2022		Closing Cash Balance				8,400.86

This report includes activity recorded in your account since your last statement. For a more comprehensive listing of your account activity, sign into your BMO Nesbitt Burns Gateway account.



Non-registered account #440-17189-13

April 30, 2022

Your Year-to-Date Fees Summary

▶ Fees you paid

This section summarizes all compensation received by BMO Nesbitt Burns with respect to your account. Our compensation comes from two sources: what we charge you directly (Operating and Transaction charges), and payments we receive from third parties.

See examples of operating charges in "Important Information about your Account". Some fees and charges may be reported as before-tax amounts and applicable tax is reported separately within the 'Sales Tax' line item. Where this is not possible the sales tax is included within the line item.

	CAD (\$)
Operating charges	
Total operating charges	0.00
Transaction charges	
Total transaction charges	0.00
Total fees you paid in 2022	0.00

▶ Payments BMO received from third parties

	CAD (\$)
Trailing Commission	17.41
Total payments BMO Nesbitt Burns received from third parties in 2022	17.41

We received trailing commissions with respect to securities you owned during the reporting period.

Investment funds pay the investment fund managers a management fee for managing their funds. In turn, the investment managers pay us ongoing trailing commissions for the advice and services we provide to you. The amount of the trailing commission depends on the sales charge option under which you purchased your mutual fund. You are not directly charged a trailing commission or management fee; however, these fees will reduce the fund's overall investment return to you. Information about management fees and other charges to your investment funds is included in the applicable fund facts document.

▶ Bulletin board

The USD/CAD conversion rate is: 1.2833, as of April 30, 2022

The following security in your Cash Account account 44017189 matures in the near future. Your Investment Advisor Portfolio Manager has investment alternatives.

EQUITABLE BANK GIC
ANNUAL
DUE 05/17/2022 2.520%

The following security in your Cash Account account 44017189 matures in the near future. Your Investment Advisor Portfolio Manager has investment alternatives.

HAVENTREE BANK GIC
ANNUAL
DUE 05/25/2022 0.840%

Non-registered account #440-17189-13

April 30, 2022

▶ **Bulletin board (continued)**

The following security in your Cash Account account 44017189 matures in the near future. Your Investment Advisor Portfolio Manager has investment alternatives.

HOME TRUST COMPANY GIC
ANNUAL
DUE 05/25/2022 0.820%



ACPCE07 - 5993
 SWSTM11000_4323326_001 E D

00864



Account Number: **460-16010**
 Account Type: Regular Account
 For the Period: **April 1 to 29, 2022**
 Last Statement: March 31, 2022

Item 9.1 (I)

ST. CLAIR REGION CONSERVATION
 AUTHORITY
 205 MILL POND CRES
 STRATHROY ON N7G 3P9

Address Information

255 Queens Avenue
 Suite 900
 London ON
 N6A 5R8



Phone: (519) 679-9490
 Website: www.scotiawealthmanagement.com
 Branch Manager: Christie Nicolacopoulos



Your Wealth Advisor

Craig Emptage (519) 660-3259
 craig.emptage@scotiawealth.com

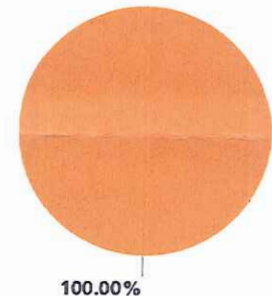
Your Investment Team

Michael Willemse (519) 660-3268
 Tammy Jackson (519) 660-3215
 Yousef Nassereddine (519) 660-3224

CANADIAN Account Overview

Currency: Canadian Dollar

Asset Class Summary	Apr. 29, 2022 Market Value	% of Total Assets
■ Fixed Income	741,967	100.00
Total Value of Account	\$741,967	100.00
Total Value on Last Statement, March 31, 2022	\$765,768	



JTA7563812-0003453-00864-0002-0001-00-



Regulated by
 Investment Industry Regulatory
 Organization of Canada

® Registered trademark of The Bank of Nova Scotia, used under licence. Scotia Wealth Management® consists of a range of financial services provided by The Bank of Nova Scotia (Scotiabank®); The Bank of Nova Scotia Trust Company (Scotiabank®); Private Investment Counsel, a service of 1832 Asset Management L.P.; 1832 Asset Management U.S. Inc.; Scotia Wealth Insurance Services Inc.; and ScotiaMcLeod®, a division of Scotia Capital Inc. Wealth advisory and brokerage services are provided by ScotiaMcLeod, a division of Scotia Capital Inc. Scotia Capital Inc. is a member of the Canadian Investor Protection Fund and the Investment Industry Regulatory Organization of Canada.

Details of Your Account Holdings

Type	Security Description	Quantity	Average Cost	Adjusted Book Value	Market Price	Market Value
Fixed Income						
CASH	CI CDN BD CORP CL EF (15137)	23,941.6	10.305	246,721	9.429	225,745
CASH	MACKENZIE GLOBAL TACTICAL INVESTMENT GRADE BD FD SERIES F (4807)	7,105.356	9.964	70,804	8.914	63,337
CASH	MANULIFE STRATEGIC INCOME FUND CL F NL (659)	17,755.025	12.317	218,705	11.328	201,129
CASH	PIMCO MONTHLY INCOME FUND (CANADA) CL M (505)	19,490.3	14.309	278,890	12.917	251,756
Total Fixed Income						\$741,967
Total Account Holdings				\$815,120	\$741,967	

The average cost and adjusted book value displayed on this statement incorporates re-invested dividends and/or mutual fund distributions and does not necessarily reflect your original purchase price. Please see Average Cost & Adjusted Book Value in the Statement Notes for more information.

Monthly Activity

Date	Type	Activity	Description	Quantity	Price	Credit/Debit(-)
Opening Cash Balance						\$0.00
Apr. 01, 2022	CASH	DIVIDEND	PIMCO MONTHLY INCOME FUND (CANADA) CL M (505) REINVEST 03/31/22 @ \$13.2343 PLUS FRACTIONS OF 0.894 BOOK VALUE \$977.94	73		
Apr. 13, 2022	CASH	SELL	PIMCO MONTHLY INCOME FUND (CANADA) CL M (505) PLUS FRACTIONS OF 0.746 SOLICITED	-166	13.0801	2,181.05
Apr. 19, 2022	CASH	HST	MPP MANAGED PORTFOLIOS GST/HST 86817 6249 RT0001 QST/TVQ 1019148099 TQ0001 TID#0110F100428056 MPP HST-ON 31 Mar 2022			-250.92
Apr. 19, 2022	CASH	FEE	MPP MANAGED PORTFOLIOS			-1,930.13

Monthly Activity - continued

Date	Type	Activity	Description	Quantity	Price	Credit/Debit(-)
			GST/HST 86817 6249 RT0001 QST/TVQ 1019148099 TQ0001 TID#0110F100162051			
Apr. 25, 2022	CASH	DIVIDEND	MACKENZIE GLOBAL TACTICAL INVESTMENT GRADE BD FD SERIES F (4807) REINVEST 04/22/22 @ \$8.9472 PLUS FRACTIONS OF 0.115 BOOK VALUE \$358.91	40		

Closing Cash Balance **\$0.00**

Summary

Income Summary

	This Period	Year-to-Date
Total Income	\$0	\$0



Go paperless with Scotia OnLine

ScotiaMcLeod® clients can choose paperless record keeping within Scotia OnLine. Receive monthly statements, trade confirmations, mutual fund prospectuses, annual trading summaries and tax slips, all within the secure environment of your Scotia OnLine account.

To learn more about the ScotiaMcLeod services and features available through Scotia OnLine, please contact your advisor or a member of their team.

JTA7563812-0003455-00864-0002-0002-00-

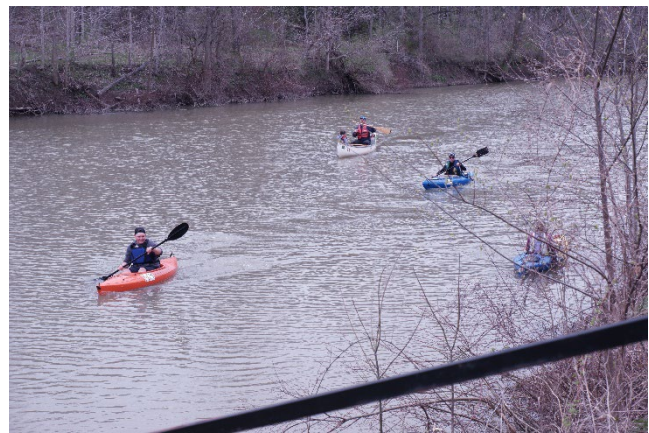
“Ok, we didn’t win the race, but we didn’t flip the canoe, we weren’t last, & apparently we raised the most money for an awesome cause (environmental education programs for youth. Thanks to St. Clair Conservation Authority for an amazing race day!”

- Emery Huszka, Recreation Competitive (7 km), via Twitter

Race Videos:

- Channel – Pray for Nathan Nature Show
<https://www.youtube.com/watch?v=jgpfYFU8lxg>
- Channel – The Outdoor Seeker
<https://www.youtube.com/watch?v=7g0E3XGfdeI>

Pictures:



Media and Social Media Analytics:

In order to continually improve upon our activities related to local media outlets and social media, communications staff will be reviewing analytics to help assess our communications efforts.

The following statistics cover the timeframe from April 1, 2022, to May 31, 2022.

Media Relations

Activity	2022 (April – May)	2021 (April – May)
Media Releases	9	5
News Article Mentions	351	45

Social Media

Facebook

Activity	Total	2022 (April – May)	2021 (April – May)
Post Reach*	--	18,174	24,545
Page Visits	--	785	649
New Likes/Followers	2,310	44	47
Posts	--	30	67

***Post Reach** – The number of people who saw any content from your Page or about your Page, including posts, stories, ads, social information from people who interact with your Page, etc.

Twitter

Activity	Total	2022 (April – May)	2021 (April – May)
Tweets	--	36	66
Retweets	--	42	23
New Followers	839	8	14
Engagements*	--	595	592

* **Engagements** = clicks, retweets, replies, follows, and likes

SCRCA Website

Activity	2022 (April – May)	2021 (April – May)
Website Views	31,487	39,320
Website Visitors	10,215	11,693

Meeting Date: June 23, 2022
Report Date: June 2, 2022
Submitted by: Melissa Levi
Myra Spiller

Item 9.1 (n)

Subject: Conservation Education Report – Spring Education Program
Summary

Background:

Spring Education Program Summary

St. Clair Conservation's Education Team is happy to welcome students back to Lorne C. Henderson Conservation Area. For schools unable to attend traditional field trips, "Nature in Your Neighbourhood" and 'Live Stream with a Naturalist' programs are still being offered. Approximately 2,700 students are expected to participate in these programs during the months of May and June, 2022. For a full list of our current programs check www.scrca.on.ca/govirtual.

Spring Water Awareness Program

The Spring Water Awareness Program was re-developed for the Spring of 2022, as an in-person school yard program. This adaptation featured games and activities designed to teach students about how to stay safe around cold, fast, and dangerous waters. Demand for this program was high, with over 1,100 students from 12 different schools participating during the month of April. This important safety program was sponsored by Plains Midstream Canada.

Webinar Programs

The LKDSB and SCCDSB continue to contract St. Clair Conservation Education to deliver a monthly webinar series (four webinars per month). These curriculum-connected live-stream sessions are available for all teachers and students from Kindergarten to Grade 12.

April: "A Day in the Life of a Biologist" – 'Live' from Coldstream Conservation Area, Education Staff were joined by the SCRCA Biology Department to provide students with 'A Day in the Life of a Biologist' webinar. Approximately 1,470 students joined over four sessions to learn about the Sydenham River and the fish species that live there.

May: "Live Stream for the Birds": Approximately 1,500 Students received a tour of the Bluewater Centre for Raptor Rehabilitation (BCRR) to learn about birds of prey, wild bird rehabilitation, and how to help the birds and their environment. Special thanks to Linn Eves (owner of BCRR) for hosting St. Clair at her centre, and for being a special guest in May's webinar series.

June: "Live Stream from the Canoe": Students will learn all about life on the pond with this summer-themed live stream.

Kettle and Stony Point First Nation – Canadian Nature Fund, Year 4
St. Clair Staff continue working closely with the staff at Hillside School to assist with

development and delivery of the Land-Based Ed initiative this school year (Sept. 2021-June 2022). Education Staff continue to visit the school weekly to take 'bushwalks' with each grade in the school (Kindergarten-Grade 8). Outdoor Education 'bushwalks' involve a walking field trip to a local woodlot to participate in various Conservation Education programs.

Strategic Objectives(s):

Goal 3 – Provide recreation and education opportunities for the public to enjoy and learn from our natural environment.

Meeting Date: June 23, 2022
Report Date: June 2, 2022
Submitted by: Donna Blue

Item 9.1 (o)

Subject: 2022 Conservation Scholarship Program

SCRCA Conservation Scholarship Program 2022:

Every year, four scholarships are available to graduating high school students who are pursuing post-secondary studies in an environmental field (e.g., biology, ecology, agriculture, etc.). Eligible students must live in or attend a secondary school within the SCRCA boundary.

The applications are scored based on marks; interest and activities as they relate to conservation and the environment; future studies as they relate to conservation and the environment; reference letter(s); and other comments offered by the applicant.

Applications for the 2022 SCRCA scholarships were due on May 31, 2022. In total, 4 applications were received. The applications were reviewed by a committee established by the St. Clair Region Conservation Foundation consisting of Norm Giffen, Archie Kerr, Lorie Scott, Ken Phillips, and Donna Blue. The Foundation Board of Directors approved the recommended scholarship recipients at their meeting on June 2, 2022.

The following awards will be presented in the coming weeks.

A.W. Campbell Memorial Scholarship (\$1000):

- Tesni Greig-Clarke, Strathroy District Collegiate Institute, Strathroy
- Kiersten Denning, Strathroy District Collegiate Institute, Strathroy

Tony Stranak Conservation Scholarship (\$500):

- Clark Dunn, Northern Collegiate Institute and Vocational School, Sarnia

Mary Jo Arnold Conservation Scholarship (\$500):

- Heather Scott, Northern Collegiate Institute and Vocational School, Sarnia

Meeting Date: June 23, 2022 **Item 9.1 (p)**
Report Date: June 2, 2022
Submitted by: Mike Moroney and Donna Blue

Subject: St. Clair River Area of Concern Update

RAP Coordination

BUI 1- Restrictions on fish and wildlife consumption

In the Spring of 2021, a community survey was launched to gather insight on the habits of recreational and sports anglers that fish in the St. Clair River. This survey remains underway and is collecting information from the community to advance the St. Clair River Remedial Action Plan. To date, 133 survey responses have been received. The survey remains available for completion online at friendsofstclair.ca/fish survey or by phone. Opportunities are being identified to collect additional survey responses, in person, through the summer months.

BUI 9- Restrictions on drinking water consumption or taste and odour problems BUI

At the January 20, 2022 meeting of the Canadian RAP Implementation Committee (CRIC), the Draft Assessment Report for the restrictions on drinking water consumption or taste and odour problems BUI was approved to enter the process to have it redesignated as Not Impaired. Engagement activities are now underway, which includes seeking support from Aamjiwnaang First Nation, Walpole Island First Nation, and the Binational Public Advisory Council (BPAC).

Administration

The 2020-2022 Agreement between the SCRCA and the Ontario Ministry of the Environment, Conservation, and Parks to support RAP Coordination expired and a new 2-year agreement was signed to support the work from March 1, 2022 – February 28, 2024. In accordance with the agreement, the SCRCA will be providing periodic updates to MECP on the status of the project work and allocation of project funds.

The first set of deliverables identified in the contract between the SCRCA and Environment and Climate Change Canada have been completed. This work included the development of a project work plan and call schedule, a draft status recommendation report for the *loss of fish and wildlife habitat* BUI, an interim report and presentation on the community fish consumption survey, and a report summarizing public and indigenous engagement.

Meetings

Canadian RAP Implementation Committee (CRIC)

- January 20, 2022

- Next Meeting is scheduled for June 23, 2022

Friends of the St. Clair River (FOSCR)

- December 8, 2021 (AGM)
- February 15, 2022
- May 10, 2022
- Next Meeting: TBD

Binational Public Advisory Council (BPAC)

- January 27, 2022
- March 24, 2022
- Next Meeting: June 23, 2022

Outreach and Engagement

Mike Moroney, RAP Coordinator, made a presentation to Aamjiwnaang Chief and Council on May 30, 2022 on the *Restrictions on Drinking Water Consumption or Taste and Odour Problems Beneficial Use Impairment* and the recommendation of the Canadian RAP Implementation Committee that the BUI be redesignated to Not Impaired. Feedback received primarily focused on ensuring that those that rely on the St. Clair River for drinking water, and are located downstream of the industrial area, are also engaged on the recommendation to redesignate this BUI.



On Thursday, April 21st, the Canadian Remedial Action Plan Implementation Committee hosted a virtual information session highlighting several fish and wildlife habitat creation and restoration projects that have been completed within the St. Clair River Area of Concern.

During the information session, participants were taken on a ‘tour’ of several projects adjacent to the river that provide valuable habitat to local fish and wildlife, including the wetland creation at Bowens Creek, pike spawning habitat at Branton Cundick Park, and marsh restoration at Swan Lake. A biologist with Environment and Climate Change Canada’s Canadian Wildlife Service also shared results from extensive wetland health monitoring. The session recording is available at www.friendsofstclair.ca/symposium.

The Friends of St. Clair River and the RAP Office continue to partner on the production of St. Clair River News, a free monthly e-newsletter. The goal of this newsletter is to increase awareness and engagement in the Area of Concern and highlight environmental initiatives happening in the region.

Link to the most recent Newsletter:

- [May E-Newsletter](#)



St. Clair River Remedial Action Plan Coordinator

With the departure of Natasha Pozega on March 25, 2022, the RAP Coordinator position was advertised through the SCRCA website, Conservation Ontario, and social media, and interviews subsequently held. Mike Moroney was identified as the successful candidate and started in the position on May 9, 2022. Mike had a long career with the Ministry of the Environment, Conservation and Parks, and more recently worked with the SCRCA overseeing the development of a Detailed Engineering and Design Plan for contaminated sediment in the St. Clair River. We are happy to welcome him back and are confident he will continue to help move the St. Clair River towards being delisted as a Great Lakes Area of Concern.