Our Local Environment, We're in it Together.



Appendix A BUDGET 2024













- PAGE INTENTIONALLY BLANK -



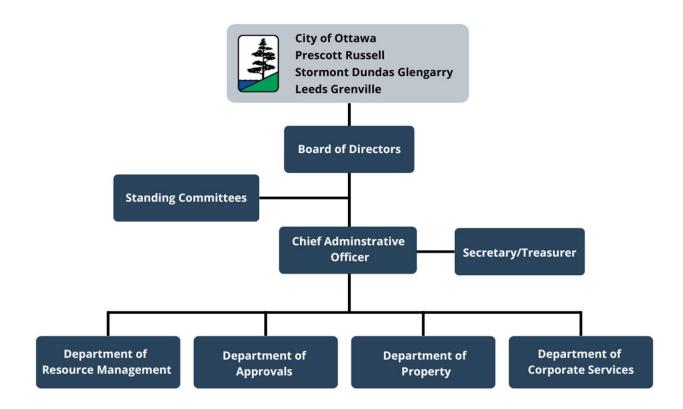
Table of Contents

Organization	5
Budget Summary	6
Estimated Reserve	7
Municipal Levy Comparison 2023/2024	8
Other Sources	9
Resource Management	11
Department Overview	13
Water Response Programs	14
Landowner Stewardship and Outreach	16
Partner Programs	18
Forests	18
Water	20
Projects	23
Partner Projects	24
Habitat Restoration	26
Potential Funding Partnerships	28
Property	31
Department Overview	33
Conservation Lands	34
Conservation Areas	34
Lands	36
Land Acquisitions	38
Vehicles & Equipment	40
Buildings & Infrastructure	42
Buildings	42
Erosion & Water Control	44



Approvals	47
Department Overview	49
Development Review	50
Sewage Systems Review	52
Source Water Protection	54
Projects	57
Natural Hazards Mapping	58
Land Cover Mapping	60
Flood Risk Assessment Partnership	62
Imagery Acquisition (LiDAR)	64
Unstable Slopes	66
Watershed Studies	68
Bear Brook Watershed Study	70
Corporate and Community Services	73
Department Overview	74
Corporate Services	75
Governance	76
Administration	78
Financial Management & Reporting	80
Information Management	82
Communications & Outreach	85
Department Overview	85
Corporate Communications	86
Media & Communications Products	88







PowerPoint Page: #5

Budget Summary

					. ,
ESTIMATED STATEMENT OF OPERATION	Current YTD	Final Budget	Forecast	Draft Budget	Increase/
AS OF October 31, 2023	Actuals 2023	2023	Dec 31 2023	2024	(Decrease) %
EXPENDITURES					70
OPERATING EXPENSE					
Resource Management					
Water Response Programs	38,322	527,110	150,050	254,384	69.53%
Partner Programs	359,298	851,180	1,568,518	1,000,150	(36.24%)
Private Landowners Stewardship &	377,873	435,880	506,448	508,430	0.39%
Outreach	3/7,8/3	435,880	506,448	508,430	0.39%
Total Resource Management	775,493	1,814,170	2,225,016	1,762,964	(20.77%)
Property & Approvals					
Property	1,156,523	1,129,968	1,464,435	1,578,239	7.77%
Approvals	1,346,833	1,621,249	1,677,656	1,798,648	7.21%
Total Property & Approvals	2,503,356	2,751,217	3,142,091	3,376,887	7.47%
Corporate Services					
Corporate Services	994,949	1,193,327	1,176,684	1,350,734	14.79%
Information Management and Technology	78,574	179,420	159,369	182,869	14.75%
Communications	252,301	301,063	352,905	275,416	(21.96%)
Total Corporate Services	1,325,824	1,673,810	1,688,958	1,809,019	7.11%
TOTAL OPERATING EXPENSE	4,604,673	6,239,197	7,056,065	6,948,870	(1.52%)
CAPITAL and PROJECT EXPENSE			<u> </u>		•
Resource Management					
Capital	-	5,000	5,000	5,000	-
Projects	147,991	765,543	437,999	533,495	21.80%
Total Resource Management	147,991	770,543	442,999	538,495	21.56%
Property & Approvals					
Capital	2,836,450	1,833,300	3,210,349	769,096	(76.04%)
Projects	995,299	452,215	1,551,851	1,098,418	(29.22%)
Total Property & Approvals	3,831,749	2,285,515	4,762,200	1,867,514	(60.78%)
Corporate Services					
Capital	1,918	25,000	18,500	38,000	105.41%
Projects	-	-	-	-	
Total Corporate Services	1,918	25,000	18,500	38,000	105.41%
TOTAL CAPITAL AND PROJECT EXPENSE	3,981,658	3,081,058	5,223,699	2,444,009	(53.21%)
TOTAL OVERALL EXPENSE	8,586,332	9,320,255	12,279,764	9,392,879	(23.51%)
REVENUE					
Other Sources	3,887,421	4,063,753	6,662,450	4,062,015	(39.03%)
General Levy	3,374,297	3,920,525	3,920,525	4,439,413	13.235%
Capital Levy	-	-	-	50,000	
Special Levy	1,244,381	522,500	994,171	518,150	(47.88%)
Forest Land Acquisition	87,744	383,500	383,500	-	(100.00%)
Source Protection	54,441	118,456	118,456	137,925	16.44%
MNRF (Regular)	91,070	91,070	91,070	91,070	-
TOTAL REVENUE	8,739,354	9,099,804	12,170,172	9,298,573	(23.60%)
NET OVERALL	(153,022)	220,451	109,592	94,307	
Transfer To / (From) Reserve	(650)	(223,650)	(133,375)	(94,307)	
Cash (Surplus) Beginning of Year					
Cash Deficit / (Surplus) End of Year	(153,672)	0	(23,783)	(0)	



Estimated Reserve

	2022		2023			2024			
	Audited Balance	Forecast Transfers (From)	Forecast Transfers To	Forecast Balance	Budget Transfers (From)	Budget Transfers To	Estimated Balance		
	Dec 31/22	2023 Reserve	2023 Reserve	Dec 31/23	2024 Reserve	2024 Reserve	Dec 31/24		
RESERVES									
Operating	1,691,190	(6,007)	89,267	1,774,450	(71,000)	96,806	1,800,256		
Capital projects	1,127,263	(90,000)	56,169	1,093,432	(100,000)	56,572	1,050,004		
Water control structure	147,633	(41,078)	12,356	118,911	(117,500)	11,152	12,563		
Sewage systems inspections	227,435		34,657	262,092		29,053	291,145		
Dr. Jackson - Forestry programs	11,037		550	11,587		599	12,186		
Findlay Creek	254,950	(202,314)	12,704	65,340	(500)	3,381	68,221		
Environmental Projects	30,180		1,504	31,684		1,639	33,323		
MNR revenue sharing	13,260		661	13,921		720	14,641		
School programs	2,397		119	2,516		130	2,646		
MNR - Forestry	48,254		2,404	50,658		2,621	53,279		
Memorial fund	58,860	(7,300)	2,933	54,493	(10,800)	2,819	46,512		
Grand Total	3,612,459	(346,699)	213,324	3,479,084	(299,800)	205,492	3,384,777		

		2023		2024	
	Forecast Transfers (From) 2023	Forecast Transfers To 2023 Reserve	Budget Transfers (From) 2024 Reserv		
ABOVE INCLUDES:	Reserve			Reserve	
ABOVE INCLUDES:		100,000		100,000	
Interest (distributed above)	(6,007)	180,000	(3,00	180,000	
Municipal tree giveaway Tribunal	(0,007)		(5,00)	*	
		5,000	(38,00	5,000	
IT Capital Requirements Stabilization			, ,	· 1	
Conservation Areas	(10,000)		(30,000	"	
	(10,000)		/20.00		
Two Creeks Restoration			(20,00)	· 1	
Oschmann Forest Capital Projects	(22.222		(20,000	· 1	
Vehicle Purchase	(80,000)		(60,00)	*	
Water Control Structure	(41,078)		(117,50)	· 1	
Sewage Systems Inspections		23,324		15,493	
Findlay Creek	(202,314)		(50)	· 1	
Memorial Fund - Oak Valley Park	(7,300))	(10,80))	
Total	(346,699)	213,324	(299,800	205,493	



Municipal Levy Comparison 2023/2024

Municipality	Total 2023 General Levy	2024 General	2024 Capital Levy	Total 2024 General and Capital Levy	Total Dollar Change	Apportionment %	Increase %
Ottawa	3,277,367	3,401,603	38,311	3,439,914	162,547	76.62%	4.96%
Clarence-Rockland	191,843	202,227	2,278	204,505	12,662	4.56%	6.60%
Russell	170,003	185,861	2,093	187,954	17,951	4.19%	10.56%
The Nation	105,375	109,160	1,229	110,389	5,014	2.46%	4.76%
North Dundas	102,501	108,197	1,219	109,416	6,915	2.44%	6.75%
South Dundas	89,754	91,454	1,030	92,484	2,730	2.06%	3.04%
Alfred and Plantagenet	67,495	69,758	786	70,544	3,049	1.57%	4.52%
Edwardsburgh/Cardinal	59,202	60,755	684	61,439	2,237	1.37%	3.78%
North Grenville	55,408	57,595	649	58,244	2,836	1.30%	5.12%
North Stormont	47,152	48,202	543	48,745	1,593	1.09%	3.38%
Augusta	40,731	41,596	468	42,064	1,333	0.94%	3.27%
Casselman	34,233	36,229	408	36,637	2,404	0.82%	7.02%
North Glengarry	16,042	16,410	185	16,595	553	0.37%	3.45%
South Stormont	8,669	8,981	101	9,082	413	0.20%	4.76%
Elizabethtown - Kitley	691	709	8	717	26	0.02%	3.76%
Champlain	660	676	8	684	24	0.02%	3.64%
Total	4,267,126	4,439,413	50,000	4,489,413	222,287	100%	5.21%

Special Levy

46,000 518,150
46,000
46.000
72,150
200,000
200,000

	Opera	ations	Сар	ital	Total		
Category	Total Budgeted		Total	Budgeted	Total	Budgeted	
Category	Budgeted	Municipal Budgeted		Municipal	Budgeted	Municipal	
	Expenses	Levy	Expenses	Levy	Expenses	Levy	
Category 1	4,777,163	2,698,804	328,500	66,000	5,105,663	2,764,804	
Category 2	2,005,244	51,750	ı	-	2,005,244	51,750	
Category 3	569,180	177,624	335,596	335,596	904,776	513,220	
General Operations	1,229,196	1,071,639	148,000	88,000	1,377,196	1,159,639	
Total	8,580,783	3,999,817	812,096	489,596	9,392,879	4,489,413	

Category I - Mandatory Programs and Services delegated by the Province to conservation authorities.

Category 2 - Municipal Programs and Services provided through an agreement between the municipalities and the conservation authorities.

Category 3 - Other Programs and Services that the conservation authorities determine are advisable for the benefit of the watershed.

General Operations are expenses related to the operation of the Authority, and not specifically related to program delivery, such as, corporate governance, financial management, IT, insurance, and utilities.



Other Sources

PARTNERS			
City of Ottawa (Bearbook Study and Hazard Mapping)		424,679	
City of Ottawa (Floodplain Mapping)		173,797	
United Counties of Prescott-Russell (Forestry Services)		321,000	
United Counties of Prescott-Russell (Low Impact Development)		31,365	
United Counties of Prescott-Russell (Hazard Mapping)		17,044	
Ducks Unlimited Canada		125,000	
Forest Ontario		115,926	
Municipal Unstable Slopes		80,000	
Township of Russell (East York Creek Project)		55,000	
United Counties of Stormont Dundas and Glengarry (Forestry Services		35,000	
United Counties of Stormont Dundas and Glengarry (Hazard Mapping)		19,127	
Eastern Ontario Water Resource Program		25,000	
Lindsay Solar (Species at Risk Benefit Exchange)		15,750	
Municipal Wetland Mapping		15,000	
Municipal Stormwater Facilities		9,680	
Conservation Authorities (Partner Projects)		8,727	
Ontario Power Generation		1,500	
Grasslands Ontario		1,200	
	Sub-Total	,	1,474,795
			, ,
USER FEES			
Development Permits		660,000	
Septic Permits		550,000	
Tree Planting Program		160,450	
Forest Timber Revenue		50,000	
Parks Revenue		32,450	
Casselman Water Power Station		6,000	
Data Requests		20,000	
Participation Fees (Fish Camps)		17,000	
Other User Fees (variety of small amounts)		7,750	
	Sub-Total		1,503,650
OTHER GRANTS			
Federal Funding Programs		158,800	
Ministry of Natural Resources and Forestry (Water and Erosion Control Infrastruc	ture)	117,500	
Flood Hazard Identification and Mapping Program		50,683	
Various Employment Grants		40,000	
Potential Funding Partnerships		400,000	
	Sub-Total		766,983
MISCELLANEOUS			
Interest		267,857	
Donations		13,500	
Golf Tournament		9,000	
Hunting Fees and Land Leasing		2,000	
Other (variety of smaller amounts less than \$5,000)		24,230	
Other (variety of sinalier amounts less tildif \$3,000)	Sub-Total	24,230	316,587
	Jub-10tai		310,36/

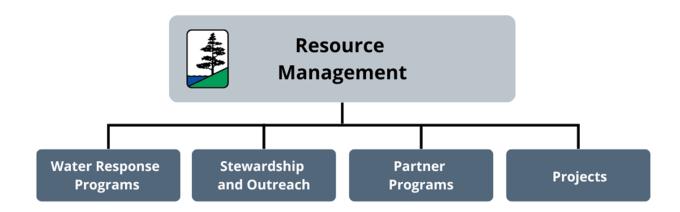
TOTAL REVENUES

4,062,015



- PAGE INTENTIONALLY BLANK -







- PAGE INTENTIONALLY BLANK -



Resource Management

Department Overview

Staff: A team of well-trained, experienced, and respected resource professionals: foresters, biologists, engineers, and data management specialists. SNC is the only agency with "on-theground" field staff within SNC's jurisdiction.

Partners: Resource Management partners with over 200 agencies and organizations. SNC is recognized across North America for its unique relationship with First Nation communities.

Funding: To support SNC programs, Resource Management is dependent on external sources of funding and utilizes a portion of levy to leverage additional funds. Not recognized in the cash budget is the additional in-kind support of our partners.

Water Response Programs

- Develop a science–based approach to watershed and natural resource management.
- Plan for sustainable management of natural resources of the South Nation jurisdiction through the development and implementation of resource • Work with municipalities to management plans.
- Provide environmental expertise to member municipalities and partners that reduces "environmental red-tape."
- Provide observations and forecasts of environmental conditions throughout the watershed, including environmental occurrences that place people at risk.

Partner Programs

- Promote the natural environment by providing opportunities for public involvement in environmental programs.
- Administer grants and incentives to encourage active public participation to improve the environment.
- deliver their stewardship programs.
- Provide one-on-one resource management assistance to property owners.

Projects

- Facilitate relevant research that leads to improvement in the watershed environment and provide environmental consulting services to member municipalities.
- Projects are typically fixedterm and are costrecoverable or cost-share subject to the Board of Directors' approval.



Resource Management

Water Response Programs - Category 1

Purpose:

- Collect and analyze weather, water quantity, and stream health to establish trends in our jurisdiction.
- Provide watershed information and GIS products to support policy development, decision-making, public consultations, and external communications.
- Develop tools to enhance flood prediction and warning systems such as flood depth mapping and models.
- Provide flood and drought forecasting to SNC member municipalities, residents, and partners.
- Assist the Ministry of Natural Resources and Forestry with program implementation and provide input on strategic planning.
- Seek new opportunities to ensure continued innovation and organizational growth.
- Mapping and analysis of natural features, hazards, and regulatory lines.
- Maintenance of a public and internal Geoportal tool.

Expenses:

- <u>Salaries and Benefits</u>: 1.9 FTE. Note, total department staff salaries recovery: \$1,227,777.
- Committee: Water Response Team.
- <u>Travel and Training</u>: professional development training for 14 staff and mileage.
- Equipment and Maintenance: annual software license, watershed hydrology model updates, equipment calibration, and annual maintenance.
- <u>Professional Fees</u>: Professional Engineers of Ontario Certifications and SNC Certificate of Authorization.
- <u>Professional Services</u>: Flood Forecasting and Warning tools – Daily Planning Cycle.
- <u>Contracted Services:</u> Flood Forecasting and Warning and Low Water Response programs upgrades, and benthic invertebrate identification.
- <u>Supplies and Materials</u>: gauge mounting hardware, pressure transducers, sample preservative, nets, gloves, and other supplies.

- Program Support: translations.
- <u>Capital Expense</u>: materials and parts to repair existing stream gauges, weather stations, wells, etc.

Revenue:

- Fees: data requests.
- Provincial: Ministry of Natural Resources and Forestry.
- Federal: Fisheries and Oceans Canada.
- Grant: Eastern Water Resources Program.
- Project Recovery: recovery for SNC equipment use.

- 20 data requests.
- Complete 20 stream assessments and report on watershed health through one Subwatershed report card.
- 365 days watershed conditions manage the Flood Forecasting and Warning and Low Water Response Programs for the watershed, and St Lawrence and Ottawa Rivers.
- 16 Emergency Management meetings.
- Organize and lead Water Response Team meetings.
- Represent East Ontario in Provincial committees.
- Assess potential climate change adaptation.
- Host a flood emergency management workshop.
- 3 meetings with Eastern Ontario Flood Forecasting and Warning Committee.
- Provide technical advice on drainage, erosion, unstable slopes, stream health, wastewater discharge, and floodplain mapping.
- Improvements to the Geoportal and watershed model.
- Assist the City of Ottawa with their climate change and stormwater strategies.
- Explore potential funding resources and partnerships.



Resource Management

Water Response Programs - Category 1

Description	Budget	Forecast	Draft Budget	Increase/ (Decrease)	Increase/	Reason For Change
Description	2023	2023	2024	2024	(Decrease)	Reason For Change
Operating Expenses:						
Salaries and Benefits	465,710	91,050	192,934	101,884	112%	Anticipated payroll, staff charge, and recovery in 2024
Committee	2,000	-	2,000	2,000		
Travel and Training	17,200	14,250	18,700	4,450	31%	
Equipment and Maintenance	10,500	11,500	12,000	500	4%	
Professional Fees	2,000	2,000	2,000	-	-	
Professional Services	6,500	14,000	10,000	(4,000)	(29%)	Change in project scope
Contracted Services	15,000	15,000	15,000	-	-	
Supplies and Materials	10,500	10,500	11,000	500	5%	
Program Support	1,000	550	550	-	-	
Total Operating Expenses	530,410	158,850	264,184	105,334	66%	
Revenue:						
Fees	15,000	15,000	20,000	5,000	33%	Anticipated annual data requests
Provincial	7,000	7,000	7,000	-	-	·
Federal	8,800	8,800	8,800	-	-	
Municipal	-	2,905	-	(2,905)	(100%)	
Grant	-	7,000	8,000	1,000	14%	
Project Recovery	3,300	1,800	1,800	-	-	
Total Revenue	34,100	42,505	45,600	3,095	7%	
Net Operating Cost	496,310	116,345	218,584	102,239	88%	
Net operating cost	450,510	110,343	210,304	102,233	0070	
Capital						
Capital Expense	5,000	5,000	5,000	-	-	
A 1100 c		404.045		400.000	2.554	
Overall Net	501,310	121,345	223,584	102,239	84%	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	501,310	121,345	223,584	102,239	84%	
Total Depreciation	25,425	25,425	-	(25,425)		



Resource Management

Landowner Stewardship and Outreach – Category 3

Purpose:

- Provide an incentive-based tree planting program for residents and municipalities in SNC's jurisdiction.
- Partner with member municipalities to provide residents with free tree seedlings.
- Provide cost-share incentives to property owners to implement water quality protection projects.
- Through supporting public events and delivering educational programming SNC promotes the protection and proper management of natural resources.
- SNC awards grants to community groups to support environmental initiatives throughout the SNC jurisdiction. These grants provide high profile for SNC at a low cost and encourage the use of our watercourses for recreation.
- Staff actively seek funding partnerships, liaises with existing partner organizations, and provides support to SNC teams in developing and submitting funding applications and securing donations.

Expenses:

- Salaries and Benefits: 1.8 FTE.
- <u>Travel and Training</u>: mileage for attending events and site visits.
- Equipment and Maintenance: maintaining tree planting site prep equipment.
- <u>Contracted Services</u>: tree planting, site preparation, tending, and cold storage.
- <u>Supplies and Materials</u>: purchase of tree seedlings, education program supplies, etc.
- Program Support: online advertisements, postcards, and direct mail campaigns, etc.
- <u>Grants</u>: Clean Water Program and Community Environmental Grants Program.

Revenue:

- <u>Fees</u>: landowner fees for tree planting, Forests Ontario subsidies, and programming fees for youth education and camps.
- <u>Federal</u>: 2 Billion Tree funding for woodlot storm recovery program.
- Partners: Ottawa Green Acres Program.
- Municipal: municipal support for free tree days.
- Other: donations to support tree planting and youth education programs.
- Grant: hunt camp.
- <u>Project Recovery</u>: recovery for SNC vehicles from woodlot storm recovery program.

- Tree Planting
 - Purchase 100,000 seedlings.
 - Conduct 50 site visits.
 - Conduct 50 seedling survival assessments.
 - Supervise site preparation, tree planting and tree tending contracts.
 - Co-host, with municipalities, 18 municipal tree giveaways.
- Clean Water Program
 - o 25 grants.
- Education and Outreach
 - Deliver maple syrup education program and loan out education kits.
 - o Deliver 6 Youth Fish Camps (180 youth).
 - Support SNC and Delta Youth Hunt.
 - Coordinate high school stewardship certification training events.
 - o Deliver the Stream of Dreams Education.
 - Deliver the Community Environmental Grants Program awarding 30 grants for community events that promote environmental stewardship.
 - Support funding applications and fundraising initiatives.



Resource Management

Landowner Stewardship and Outreach – Category 3

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	145,930	178,129	182,430	4,301	2%	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	5,500	4,317	2,500	(1,817)	(42%)	
Equipment and Maintenance	1,000	769	500	(269)	(35%)	
Professional Services	-	250	-	(250)	(100%)	
Contracted Services	110,250	102,732	102,000	(732)	(1%)	
Supplies and Materials	102,700	146,751	146,500	(251)	(0%)	
Program Support	2,500	4,500	4,000	(500)	(11%)	
Grants	70,000	68,500	70,000	1,500	2%	
Total Operating Expenses	437,880	505,948	507,930	1,982	0%	
Revenue:						
Fees	246,316	278,166	202,856	(75,310)	(27%)	Change in project scope
Federal	-	75,000	125,000	50,000		Change in project scope
Partners	4,725	5,620	1,450	(4,170)	(74%)	
Municipal	7,100	5,843	2,500	(3,343)	(57%)	
Other	20,050	23,039	26,000	2,961	13%	
Grant	2,000	2,000	2,000	-	-	
Project Recovery	-	(2,500)	(2,500)	-	-	
Total Revenue	280,191	387,168	357,306	(29,862)	(8%)	
Net Operating Cost	157,689	118,780	150,624	31,844	27%	
Capital	+					
Capital Expense	-	-	-	-		
Overall Net	157,689	118,780	150,624	31,844	27%	
Transfer To/(From) Reserve	(37,290)	(6,007)	(3,000)	3,007	(50%)	
	(21,230)	(-,-0,)	(2/200)	2,207	(2070)	
Net Requirement	120,399	112,773	147,624	34,851	31%	
Total Depreciation	_		_	-		



Partner Programs

Forests – Category 2

Purpose:

- Provide incentives for Ottawa property owners to replace trees infected with the Emerald Ash Borer and/or damaged by severe weather.
- Provide a private woodlot advisory service and support for woodlot management plans.
- Provide forestry services to the United Counties of Stormont, Dundas, and Glengarry Forest and United Counties of Prescott and Russell.
- Provide support towards woodlot recovery efforts in response to the May 2022 derecho storm.

Expenses:

- Salaries and Benefits: 0.8 FTE.
- <u>Contracted Services</u>: tree planting, site preparation, tending, and cold storage.
- Vehicles: project mileage.
- <u>Supplies and Materials</u>: purchase of trees, gravel, culverts, etc.
- <u>Program Support</u>: online advertisements, postcards, direct mail campaigns, etc.
- <u>Grants</u>: Ottawa Tree Replacement Program and forest management plans.

Revenue:

• <u>Municipal</u>: forestry service contracts with municipalities.

- Ottawa Tree Replacement Program
 - Replace 500 infected ash and/or storm damaged trees with native trees.
- Woodlot Advisory Service
 - o Conduct 15 site visits.
 - Prepare 15 woodlot management reports.
 - Provide 65 \$500-grants to eligible woodlot owners.
- Stormont, Dundas, and Glengarry Forest
 - Provide professional forestry as requested in annual workplans.
 - Coordinate management of the Warwick Forest Conservation Area.
- Woodlot Storm Recovery Program
 - Provide forest recovery assistance to over 60 landowners within the United Counties of Prescott and Russell.
 - o Plant 50,000 trees annually.



Partner Programs

Forests – Category 2

			Draft	Increase/	Increase/	
Description	Budget	Forecast	Budget	(Decrease)	(Decrease)	Reason For Change
Beschiption	2023	2023	2024	2024	%	neuson for enange
Operating Expenses:			-	-	-	
Salaries and Benefits	81,630	103,048	87,500	(15,548)	(15%)	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	900	1,041	-	(1,041)	(100%)	
Professional Services	4,850	-	-	-	,	
Contracted Services	112,000	303,919	270,500	(33,419)	(11%)	change in project scope
Vehicles	800	6,220	6,000	(220)	(4%)	. , , .
Supplies and Materials	90,500	96,825	80,500	(16,325)	(17%)	change in project scope
Program Support	13,000	22,475	15,000	(7,475)	(33%)	change in project scope
Grants	200,000	417,799	197,500	(220,299)	(53%)	change in project scope
Total Operating Expenses	503,680	951,327	657,000	(294,327)	(31%)	
Revenue:						
Municipal	503,680	951,327	657,000	(294,327)	(31%)	change in project scope
Total Revenue	503,680	951,327	657,000	(294,327)	(31%)	onange in project scope
Net Operating Cost	-	1	-	-		
Capital						
Capital Expense	-	-	-	-		
Overall Net	-		-	-		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	-	-	-		
Total Depreciation	-	-	-	-		



Partner Programs

Water – Category 2 & 3

Purpose:

- Provide cost-share incentives to Ottawa property owners to implement water quality protection projects.
- Provide incentives to adopt technology and activities that improve water quality and the environment. SNC provides management and delivery services to partners for two external programs.
- Support City of Ottawa baseline water quality monitoring.

Expenses:

- Salaries and Benefits: 0.3 FTE.
- <u>Contracted Services</u>: partner delivery of the Ottawa Rural Clean Water Program, and Ottawa Baseline Monitoring laboratory analysis (\$25,000).
- Vehicles: project mileage.
- <u>Supplies and Materials</u>: recovery for use of SNC equipment for Ottawa Baseline Monitoring Program.
- Program Support: online advertisements, postcards, and direct mail campaigns, etc.
- <u>Grants</u>: Eastern Ontario Water Resources Program and Ottawa Rural Clean Water Program.

Revenue:

 <u>Municipal</u>: City of Ottawa and United Counties of Prescott and Russell.

- Ottawa Rural Clean Water Program
 - Administrative support.
 - Liaise with City of Ottawa and partner Conservation Authorities.
 - An interim report and a final report.
 - 1 meeting of program steering committee.
 - 60 grants between the three Conservation Authorities.
- Eastern Ontario Water Resources Program
 - Administrative support and delivery through SNC Watershed Advisory Committee.
 - Liaise with Eastern Ontario Water Resources Program funding partners.
 - Administer Eastern Ontario Water Resources Program grants.
- Ottawa Baseline Monitoring
 - Monthly water quality monitoring at 12 sites within the City of Ottawa during ice-free conditions.
 - Annual benthic sampling and analysis at the 12 monitoring sites.



Partner Programs

Water – Category 2 & 3

	Budget	Forecast	Draft	Increase/	Increase/	Reason For Change
Description	2023	2023	Budget	(Decrease)	(Decrease)	
	2023	2023	2024	2024	%	
Operating Expenses:						
Calarias and Barrafita	27.000	62.027	20.200	(22.627)	/F20/\	Anticipated payroll, staff
Salaries and Benefits	37,800	62,937	29,300	(33,637)	(53%)	charge, and recovery in 2024
Committee	1,750	1,750	-	(1,750)	(100%)	
Equipment and Maintenance	500	500	-	(500)	(100%)	
Contracted Services	47,000	49,000	50,000	1,000	2%	
Vehicles	1,400	1,400	1,400	-	-	
Supplies and Materials	1,800	2,663	1,800	(863)	(32%)	
Program Support	5,250	6,750	5,500	(1,250)	(19%)	
Grants	252,000	492,191	255,150	(237,041)	(48%)	Change in project scope
Total Operating Expenses	347,500	617,191	343,150	(274,041)	(44%)	
Revenue:						
Provincial	-	24,000	-	(24,000)	(100%)	Project ended in 2023
Municipal	347,500	593,191	343,150	(250,041)	(42%)	Change in project scope
Total Revenue	347,500	617,191	343,150	(274,041)	(44%)	
Net Operating Cost	-	-	-	-		
Capital						
Capital Expense	-	-	-	-		
Overall Net	-	-	-	-		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	-	•	-		
Total Depreciation	-	-	-	-		



- PAGE INTENTIONALLY BLANK -



Projects

Purpose:

- Facilitate research that improves the watershed environment and provide environmental consulting services to member municipalities.
- Projects are typically fixed term and cost-recovery or cost-share subject to board approval.

Projects:

- Partner Projects.
- Habitat Restoration.
- Potential Funding Partnerships.



Projects

Partner Projects – Category 2

Purpose:

- Provide technical expertise and project management to support partner initiatives.
- Assist the United Counties of Prescott and Russell in the creation of a demonstration site showcasing low impact development as an option for stormwater management.
- Assist Russell Township with the East York Creek erosion repairs.
- Provide technical expertise in the inspection and assessment of stormwater facilities to municipalities within the jurisdiction.
- Provide natural hazards expertise in the preparation of flood risk assessment to member municipalities.
- 100% cost recovery.

Expenses:

- <u>Salaries and Benefits</u>: 0.2 FTE.
- <u>Contracted Services</u>: Larose Forest low impact development project (phase 2) and East York Creek erosion repairs.
- <u>Supplies and Materials</u>: herbicide and other required supplies.

Revenue:

 <u>Municipal</u>: United Counties of Prescott and Russell, Township of Russell, Nation Municipality, and municipalities within SNC's jurisdiction.

- Assist the United Counties of Prescott and Russell in the construction of the Larose Forest low impact development project.
- Assist United Counties of Prescott and Russell to obtain funding for construction.
- Retain a consultant and a contractor to complete the East York Creek project.
- Stormwater management facilities inspection, assessment, and vegetation control for two municipalities: Nation and Russell.
- Discussions with municipalities on partnership opportunities to deliver the stormwater management facilities program.



Projects

Partner Projects – Category 2

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	36,000	12,722	18,680	5,958	47%	Anticipated payroll, staff charge, and recovery in 2024
Equipment and Maintenance	2,000	-	-	-		
Contracted Services	26,359	52,593	75,365	22,772	43%	Project deferred to 2024
Supplies and Materials	-	701	2,000	1,299	185%	Anticipated materials required
Total Operating Expenses	64,359	66,016	96,045	30,029	45%	
Revenue:						
Municipal	64,359	66,016	96,045	30,029	45%	New partner
Total Revenue	64,359	66,016	96,045	30,029	45%	
Net Operating Cost	-	-	-	-		
Capital						
Capital Expense	-	-	-	-		
Overall Net	-	-	-	-		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	-	-	-		
Total Depreciation	-	-	-	-		



Projects

Habitat Restoration – Category 1 & 3

Purpose:

- Plan and carry out targeted projects identified through past monitoring activities that restore and enhance important habitats and mitigate the effects of climate change.
- Partner with community associations, local developers, and other agencies to implement stewardship activities in the Leitrim Wetland.
- Projects are supported through Subwatershed, Management, or Stewardship Plans.

Expenses:

- Salaries and Benefits: 0.1 FTE.
- <u>Contracted Services</u>: excavation, mowing, and tree planting.
- <u>Vehicles:</u> project mileage recovery for use of SNC vehicle.
- <u>Leases and Rentals</u>: rental cost of land.
- <u>Supplies and Materials:</u> native trees and shrubs, aggregate, erosion control mats, and herbicide.

Revenue:

- Fees: Grasslands Ontario.
- Partners: Lindsay Solar.
- Other: Ducks Unlimited Canada.

- Leitrim Wetland
 - Host 2 Leitrim Wetland Advisory Committee meetings.
 - Support community stewardship projects and deliver annual tree and shrub giveaways in the Findlay Creek Community.
- Ducks Unlimited Canada Partnership
 - Complete the restoration of approximately 15 acres of wetlands within SNC's jurisdiction.
 - Provide project updates to Ducks Unlimited Canada for approval.
 - Final report on partnership projects to Ducks Unlimited Canada.
- Species at Risk Benefits Exchange
 - Monitor vegetation growth and grassland quality on 86 acres.
 - Complete mowing of the sites to limit woody vegetation growth.
 - Report to Lindsay Solar on management actions.
- Grassland Stewardship Initiative
 - Monitor vegetation growth and hayfield quality on SNC property for grassland birds and hay production.
 - Administer projects on private land on a cost-recovery basis.



Projects

Habitat Restoration – Category 1 & 3

	5 4	.	Draft	Increase/	Increase/	
Description Budget 2023		Forecast 2023	Budget	(Decrease)	(Decrease)	Reason For Change
	2023	2023	2024	2024	%	
Operating Expenses:						
Salaries and Benefits	43,110	59,760	9,200	(50,560)	(85%)	Anticipated payroll, staff
Salaries and Bellents	45,110	39,760	9,200	(50,560)	(65%)	charge, and recovery in 2024
Travel and Training	-	342	-	(342)	(100%)	
Equipment and Maintenance	-	2,500	=	(2,500)	(100%)	
Contracted Services	454,684	279,437	25,500	(253,937)	(91%)	Projects ended in 2023
Vehicles	380	240	240	-	-	
Leases and Rentals	2,010	2,010	2,010	-	-	
Supplies and Materials	1,000	27,694	500	(27,194)	(98%)	Projects ended in 2023
Total Operating Expenses	501,184	371,983	37,450	(334,533)	(90%)	
Revenue:						
Fees	1,760	19,582	1,200	(18,382)	(94%)	Projects ended in 2023
Partners	3,740	68,740	15,750	(52,990)	(77%)	Projects beginning in 2024
Other	379,684	163,291	15,000	(148,291)	(91%)	Projects ended in 2023
Total Revenue	385,184	251,613	31,950	(219,663)	(87%)	
Net Operating Cost	116,000	120,370	5,500	(114,870)	(95%)	
Capital						
Capital Expense	-	-	-	-		
Overall Net	116,000	120,370	5,500	(114,870)	(95%)	
	,	===,=,=		(== :,=) 0)	(2370)	
Transfer To/(From) Reserve	(1,000)	(370)	(500)	(130)	35%	
Net Requirement	115,000	120,000	5,000	(115,000)	(96%)	
•						
Total Depreciation	-	-	-	-		



Projects

Potential Funding Partnerships - Category 1

Purpose:

- Explore a variety of federal, provincial, and municipal, and other grant programs for projects.
- Potential grant sources may include:
 - Flood Hazard Identification and Mapping Program;
 - Habitat Conservation
 Stamp Initiative;
 - Nature Smart Climate Solutions;
 - Wetlands Conservation Partnership Program; and
 - Ontario Power Generation.

Expenses:

- Salaries and Benefits: 1.9 FTE.
- <u>Contracted Services</u>: contractor and consulting services to support project deliverables.

Revenue:

• Other: external funding for projects beginning in 2024.



Projects

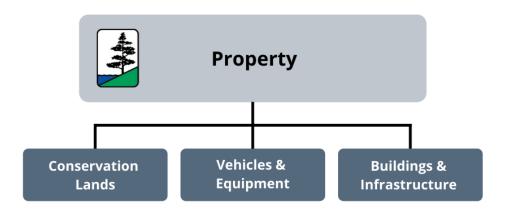
Potential Funding Partnerships – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	100,000	•	200,000	200,000		Anticipated payroll, staff charge, and recovery in 2024
Contracted Services	100,000	-	200,000	200,000		Projects beginning in 2024
Total Operating Expenses	200,000	•	400,000	400,000		
Revenue:						
Other	200,000	-	400,000	400,000		Projects beginning in 2024
Total Revenue	200,000	-	400,000	400,000		
Net Operating Cost	-	-	-	-		
Capital						
Capital Expense	-	-	-	-		
Overall Net	-	-	-	-		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	-	-	-		
Total Depreciation	-	-	-	-		



- PAGE INTENTIONALLY BLANK -







- PAGE INTENTIONALLY BLANK -



Property

Department Overview

Purpose:

- Provide access to natural areas including Conservation Areas, lands and trails, the South Nation River, and its tributaries.
- These spaces are for public enjoyment, conservation and contribute to the local economy with activities on our land including timber harvest, honey, maple syrup, and agricultural production; and hosting of national and local events.
- Promote the natural environment through the properties we own and operate.

- Promote accessibility on the properties SNC operates.
- Support member municipalities and residents using SNC facilities.
- Provide buildings and equipment required to operate the Authority.
- Maintain water control infrastructure to protect people and property.
- Provide support for Authority projects in other departments.



Conservation Lands

Conservation Areas – Category 1

Purpose:

- Develop and maintain Conservation Areas as natural spaces for the public to safely step outdoors and into nature.
- Park visitors access passive recreational opportunities, nature trails, and docks which provide river access to the South Nation, Ottawa, and St. Lawrence Rivers. These experiences promote conservation efforts, support local economic development, and help foster a lifelong appreciation for the environment.

Expenses:

- Salaries and Benefits: 2.4 FTE.
- <u>Equipment and Maintenance:</u> equipment rentals and repairs, including tractors, excavators, chippers, etc.
- <u>Contracted Services</u>: grass cutting, snow removal, portable washroom rentals, contracted equipment services, accessibility and trail improvements, and tree management.
- Utilities: hydro.
- <u>Supplies and Materials</u>: signage, waste and recycling bins, tree replacement, dock and ramp improvements, seating, gravel, and materials.
- <u>Capital Expense</u>: Findlay Creek boardwalk extension, High Falls washroom construction, Oak Velley shoreline improvements, and Two Creeks Forest bridge replacement.

Revenue:

- <u>Federal:</u> Innovation, Science, and Economic Development Canada, and Environment and Climate Change Canada.
- <u>Municipal</u>: cost-share maintenance, dock, and river access improvements for municipalities.
- Other: Canadian Wildlife Federation, Ontario Power Generation.

- Maintain:
 - 14 parks with 35 kilometers of trails.
 - o 10 docks.
- Implement recommendation of Tree Risk Assessments and support tree management activities.
- Monitor park use and visitation to guide future improvements.
- Welcome 200,000 visitors to Conservation Areas annually.
- Complete Conservation Areas Strategy.
- Support updates to signs within Conservation Areas.
- Construct a seasonal privy at the Oschmann Forest Conservation Area.
- Replace bridge at the Two Creeks Forest Conservation Area.
- Complete shoreline stabilization along the South Nation River at the Oak Valley Pioneer Park Conservation Area.



Conservation Lands Conservation Areas - Category 1

Description	Budget	Forecast	Draft Budget	Increase/ (Decrease)	Increase/ (Decrease)	Reason For Change
·	2023	2023	2024	2024	%	
Operating Expenses:						
Salaries and Benefits	164,550	309,400	245,500	(63,900)	(21%)	Anticipated payroll, staff charge, and recovery in 2024
Equipment and Maintenance	3,000	3,000	3,000	-	-	
Contracted Services	116,000	97,582	147,000	49,418	51%	Two Creeks forest tree management
Utilities	500	500	500	-	-	
Supplies and Materials	58,450	83,382	51,500	(31,882)	(38%)	Mill Run Conservation Area
Total Operating Expenses	342,500	493,864	447,500	(46,364)	(9%)	
Revenue:						
Federal	663,000	878,491	25,000	(853,491)	(97%)	High Falls Washroom, Findlay Creek Boardwalk
Partners	50,000	56,254	-	(56,254)	(100%)	Oak Valley Shoreline Restoration
Municipal	19,000	117,592	31,250	(86,342)	(73%)	Municipal park upgrades
Other	4,950	36,132	1,700	(34,432)		Mill Run Conservation Area
Grant Recovery	10,000	-	-	-		
Total Revenue	746,950	1,088,469	57,950	(1,030,519)	(95%)	
Net Operating Cost	(404,450)	(594,605)	389,550	984,155	(166%)	
Capital Capital Expense	893,300	1,250,004	68,500	(1,181,504)	(95%)	High Falls Washroom, Findlay Creek Boardwalk
Overall Net	488,850	655,399	458,050	(197,349)	(30%)	
- (- //-) >	(270.255)	(240.263)	(50.055)	160.411	/===/	F: II O I D I II
Transfer To/(From) Reserve	(278,300)	(219,244)	(50,800)	168,444	(77%)	Findlay Creek Boardwalk
Net Requirement	210,550	436,155	407,250	(28,905)	(7%)	
Total Danuariation	16.775	16 775	0.720	/7.055	(430/)	
Total Depreciation	16,775	16,775	9,720	(7,055)	(42%)	



Conservation Lands Lands – Category 1

Purpose:

- Manage properties for current and future residents and land uses.
- SNC owns approximately 13,000 acres including: forests; wetlands; grasslands, and hazard properties. These properties provide environmental, social, cultural, and economic benefits.
- Facilitate land operations and public access following an asset management plan.
- Implement operations under the SNC 20-Year Forest Management Plan (2018-2037); SNC 5-Year Forest Operations Plan (2024-2029); and 2024 Annual Forest Operating Plan.
- Plans measure and assess the health of the SNC Forest, prescribe harvests that improve growth, improve forest health, regenerate forests, and identify recreational and economic opportunities.
- Comply with SNC Forest Policy and Forest Stewardship Certification standards.
 Forest Stewardship Certification is a thirdparty audit to ensure SNC manages their forest according to established standards.
- Engage volunteers through the SNC Forest Stewards program to help SNC monitor its land holdings.

Expenses:

- Salaries and Benefits: 4.0 FTE.
- <u>Travel and Training</u>: travel and professional development for eight staff.
- <u>Equipment and Maintenance</u>: fencing, equipment rentals, and repairs.
- <u>Professional Fees:</u> Ontario Professional Forestry Association annual fees.
- <u>Professional Services:</u> legal and Forest Stewardship Certification.

- <u>Contracted Services:</u> contractor support, invasive species control, and drainage.
- <u>Supplies and Materials</u>: signs, gravel, lumber, hardware, tree marking, and tree planting.
- Property Taxes, Drainage Assessment: annual municipal property taxes and drainage assessments.
- Grants: Forest Stewards Program.

Revenue:

- Fees: scheduled forest harvest sales.
- Partners: Ducks Unlimited Canada.
- Other: agricultural partnerships (honey, maple syrup, and hay production).
- <u>Grant Recovery</u>: support for Forest Stewards Program.

- Continue to actively sign Conservation Lands and mark property boundaries.
- Update lease and partner agreements.
- Undertake invasive species and noxious weed control.
- Manage graffiti and vandalism.
- Maintain agricultural and recreational lease opportunities.
- Update of lands inventory.
- Facilitate operations and property access.
- Harvest: 53.8 ha.
- Completion of 1 wetland restoration project in partnership with Ducks Unlimited Canada.



Conservation Lands Lands – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	298,497	296,233	409,929	113,696	38%	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	10,400	12,769	13,050	281	2%	
Equipment and Maintenance	4,850	3,850	3,850	-	-	
Professional Fees	1,000	1,000	1,000	-	-	
Professional Services	10,000	30,000	13,000	(17,000)	(57%)	Transfer to land acquisition
Contracted Services	21,500	39,261	122,500	83,239	212%	Wetland construction (Ducks Unlimited)
Supplies and Materials	11,500	8,000	22,000	14,000	175%	Wetland construction (Ducks Unlimited)
Property taxes, Drainage Assessment	70,500	86,213	85,000	(1,213)	(1%)	
Grants	2,500	2,000	2,000	-	-	
Total Operating Expenses	430,747	479,326	672,329	193,003	40%	
Personne						
Revenue: Fees	28,385	71,714	50,000	(21,714)	(30%)	2023 forest salvage Revenue
Partners	423,500	9,503	110,000	100,497	` '	Ducks Unlimited partnership
Municipal	383,500		-	100,437	1,03070	Ducks Offinition partificising
Other	3,802	4,462	6,500	2,038	46%	
Grant Recovery	650	650	650	-	-	
Total Revenue	839,837	86,329	167,150	80,821	94%	
Net Operating Cost	(409,090)	392,997	505,179	112,182	29%	
Capital						
Capital Expense	767,000	_	-	_		
Capital Expense	707,000					
Overall Net	357,910	392,997	505,179	112,182	29%	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	357,910	392,997	505,179	112,182	29%	
Total Depreciation	11,259	11,259	-	(11,259)	(100%)	



Conservation Lands Land Acquisition – Category 3

Purpose:

Implement the SNC Land Securement Strategy to:

- Support conservation of the South Nation River Watershed.
- Provide protection for significant natural heritage features and natural hazards.
- Ensure a living natural legacy for property donors.
- Provide public access to the natural environment.

Expenses:

- Salaries and Benefits: 0.1 FTE.
- <u>Professional Fees:</u> appraisals, surveying, legal services, etc.
- <u>Capital Expense</u>: land acquisitions.

Revenue:

Municipal levy.

- Acquire land to support objects of the Authority.
- Promote land donation through the Land Trust Program and Canada's Ecological Gifts Program.
- Celebrate through official opening events, land donations and acquisitions.



Conservation Lands Land Acquisition – Category 3

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits		-	5,000	5,000		Anticipated payroll, staff charge, and recovery in 2024
Professional Services	-	-	20,000	20,000		New Budget Category
Contracted Services		4,697	-	(4,697)	(100%)	
Total Operating Expenses	•	4,697	25,000	20,303	432%	
Revenue:						
Partners	-	616,405	-	(616,405)	(100%)	New Budget Category
Municipal	-	383,500	-	(383,500)	(100%)	New Budget Category
Other	-	715,000	-	(715,000)	(100%)	New Budget Category
Total Revenue	-	1,714,905	-	(1,714,905)	(100%)	
Net Operating Cost	-	(1,710,208)	25,000	1,735,208	(101%)	
Capital						
Capital Expense	-	1,714,905	335,596	(1,379,309)	(80%)	New Budget Category
Overall Net	•	4,697	360,596	355,899	7,577%	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	•	4,697	360,596	355,899	7,577%	
Total Depreciation	_	_	-	-		



Vehicles & Equipment Vehicles & Equipment – General Operations

Purpose:

- Provide a safe, economical, and practical fleet.
- Vehicles & Equipment: maintain, service, and acquire replacement vehicles.
- Specialty equipment: maintain and service, ATVs, weed trimmers, canoes, boats, motors, etc.

Expenses:

- Salaries and Benefits: 0.1 FTE.
- Insurance: annual vehicle insurance.
- <u>Maintenance and Fuel</u>: anticipated maintenance, regular service, and fuel costs.
- Capital Expense: vehicle replacement.

Revenue:

• <u>Project Recovery:</u> recovery of vehicle costs through septic program.

2024 Deliverables:

• Total vehicles in fleet: 13.



Vehicles & Equipment

Vehicles & Equipment – General Operations

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease)	Reason For Change
Operating Expenses:			202 1	2021	,,,	
Salaries and Benefits	7,500	7,500	7,500	-	-	Anticipated payroll, staff charge, and recovery in 2024
Insurance	7,500	7,500	7,500	-	-	•
Maintenance and Fuel	67,400	82,220	68,500	(13,720)	(1/%)	Additional repairs in 2023 due to vandalism and theft
Total Operating Expenses	82,400	97,220	83,500	(13,720)	(14%)	
Revenue:						
Other	-	12,143	-	(12,143)	(100%)	Insurance payout (trailer)
Project Recovery	29,530	29,530	35,140	5,610	19%	Anticipated project recovery
Total Revenue	29,530	41,673	35,140	(6,533)	(16%)	
Net Operating Cost	52,870	55,547	48,360	(7,187)	(13%)	
Capital						
Capital Expense	50,000	154,211	60,000	(94,211)	(61%)	Vehicle replacement
Overall Net	102,870	209,758	108,360	(101,398)	(48%)	
Transfer To/(From) Reserve	(50,000)	(80,000)	(60,000)	20,000	(25%)	
Net Requirement	52,870	129,758	48,360	(81,398)	(63%)	
Total Depreciation	36,865	36,865	-	(36,865)	(100%)	



Buildings & Infrastructure Buildings – General Operations

Purpose:

- Provide a productive environment for visitors, board members, and staff of the Authority.
- Total Buildings Owned: 1
 - Administrative building, Finch
- Total Facilities Leased: 2
 - Shop, Berwick
 - Storage, Finch

Expenses:

- Salaries and Benefits: 0.7 FTE.
- <u>Equipment and Maintenance:</u> office and shop repairs and maintenance, accessibility upgrades, and equipment.
- <u>Contracted Services</u>: grass cutting, cleaning services, snow removal, minor repairs, and improvements.
- <u>Utilities</u>: electricity, propane, natural gas.
- <u>Leases and Rentals:</u> storage facility lease.
- Supplies and Materials: cleaning supplies, paint, grounds maintenance supplies, building maintenance supplies, and paper products.
- <u>Capital:</u> studies and design for new shop building.

Revenue:

• Partners: office rental.

- Comfortable, safe, and clean office.
- Ongoing facility maintenance.
- Building repairs and upgrades.
- Investigate and design options for new shop building.



Buildings & Infrastructure Buildings – General Operations

Description	Budget 2023	Forecast 2023	Draft Budget	Increase/ (Decrease)	Increase/ (Decrease)	Reason For Change
			2024	2024	%	
Operating Expenses:						
Salaries and Benefits	26,651	79,799	75,000	(4,799)	(6%)	Anticipated payroll, staff charge, and recovery in 2024
Equipment and Maintenance	2,000	1,500	2,000	500	33%	
Contracted Services	65,000	60,000	60,000	-	-	
Utilities	32,000	42,800	36,900	(5,900)	(14%)	Anticipated utility costs
Leases and Rentals	6,800	6,800	6,800	-	-	
Supplies and Materials	30,000	20,000	25,000	5,000	25%	Anticipated supplies needed
Total Operating Expenses	162,451	210,899	205,700	(5,199)	(2%)	
Revenue:						
Partners	1,100	1,200	1,200	-	-	
Other	-	300	-	(300)	(100%)	
Total Revenue	1,100	1,500	1,200	(300)	(20%)	
Net Operating Cost	161,351	209,399	204,500	(4,899)	(2%)	
Capital						
Capital Expense	-	-	50,000	50,000		New shop - studies/design
Overall Net	161,351	209,399	254,500	45,101	22%	
Transfer To/(From) Reserve	-	-	-	-		New shop - studies/design
Net Requirement	161,351	209,399	254,500	45,101	22%	
Total Depreciation	48,635	48,635		(48,635)	(100%)	



Buildings & Infrastructure Erosion & Water Control – Category 1

Purpose:

- Reduce and prevent flood damages and loss of life by operating water control structures throughout the SNC jurisdiction.
- Enhance water levels for recreational use of the South Nation River by maintaining and operating water control structures.

Expenses:

- Salaries and Benefits: 1.2 FTE.
- <u>Professional Services</u>: annual safety inspections and risk assessments.
- <u>Phone and Internet</u>: internet for surveillance cameras.
- <u>Contracted Services</u>: general maintenance, annual inspections, Chesterville dam and Crysler dam fall arrest, Chesterville dam gate structure and breaks, loglifter, and generator.
- Utilities: electricity, oil.
- <u>Supplies and Materials:</u> filters, hydraulic oil, sign materials, hardware, and stop logs.
- <u>Capital Expense</u>: Chesterville dam safety buoys and Casselman dam log bay repairs.

Revenue:

- <u>Provincial</u>: Section 39 funding and Water and Erosion Control Infrastructure Program funding for the 2024 capital projects.
- Other: Casselman Generating Station.

- Seguinbourg berm and Crysler dyke annual inspections.
- Dyke and berm vegetation control.
- Annual water control structure inspections.
- Crysler and Chesterville dams and Russell, Casselman and Plantagenet weirs maintenance and repairs.
- Chesterville dam spring and fall operation.
- Completion of operations manuals and Asset Management Plan.
- 2024 Capital Projects: acquire safety buoys for the Chesterville dam and complete Casselman dam log bay repairs. SNC will apply to the Water Erosion Control Infrastructure program requesting 50% of the projects cost.



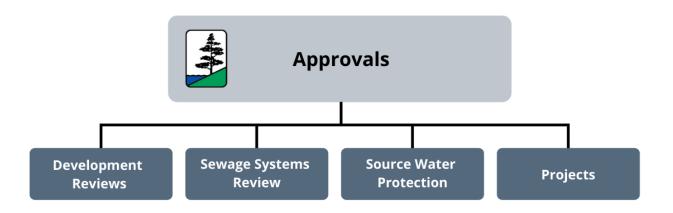
Buildings & Infrastructure Erosion & Water Control – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	106,550	97,131	119,400	22,269	23%	Anticipated payroll, staff charge, and recovery in 2024
Professional Services	2,000	2,000	7,000	5,000	250%	Seguinbourg Berm inspection
Phone and Internet	2,000	2,000	2,000	-	-	
Contracted Services	15,100	88,978	23,100	(65,878)	(74%)	Anticipated services required
Utilities	8,500	9,600	9,600	-	-	
Supplies and Materials	18,800	8,900	18,900	10,000	112%	Anticipated supplies needed
Total Operating Expenses	152,950	208,609	180,000	(28,609)	(14%)	
Revenue:						
Provincial	62,500	107,231	137,500	30,269	28%	Change in project scope
Other	5,000	5,222	6,000	778	15%	
Total Revenue	67,500	112,453	143,500	31,047	28%	
Net Operating Cost	85,450	96,156	36,500	(59,656)	(62%)	
Capital						
Capital Expense	78,000	91,229	235,000	143,771	158%	Chesterville and Casselman Dams
Overall Net	163,450	187,385	271,500	84,115	45%	
Overall Net	163,450	187,383	2/1,500	84,115	45%	
Transfer To/(From) Reserve	5,000	(36,078)	(112,500)	(76,422)	212%	Chesterville and Casselman Dams
		·	-		·	
Net Requirement	168,450	151,307	159,000	7,693	5%	
Tatal Danuariation	06.765	06.765		/OC 7C5\	(4000()	
Total Depreciation	96,765	96,765	-	(96,765)	(100%)	



- PAGE INTENTIONALLY BLANK -







- PAGE INTENTIONALLY BLANK -



Approvals

Department Overview

Purpose:

- Protect people and property by supporting resilient development within legislative requirements.
- The Approvals team implements important pieces of legislation including the Conservation Authorities Act, Clean Water Act, Ontario Building Code, Provincial Policy Statement, Official Plans, and local zoning bylaws.
- We provide expert peer-review services and offer a diverse range of specialized services that meet municipal needs.
- We review and comment on municipal planning applications including rezoning, land division, and site plan control.
- We have a professional team that specializes in planning opinions, technical advice, permits, and inspection services for land development and construction.
- We approve *Ontario Building Code* and *Conservation Authorities Act* permits.
- We assist applicants through free preconsultation meetings and site visits.

- We use land-use planning as an effective process to minimize local development risks related to flooding, landslides, and other natural hazards including increased risks due to climate change.
- Encourage management and protection of hazard sensitive areas (shorelines, significant forests, wetlands).
- Coordinate agencies involved in land and water issues on complex files.
- Provide natural hazards information to the public and to municipalities.
- Assist municipalities with Source Water Protection and on-site servicing concerns to protect drinking water for residents.

Subprograms:

- Development Review.
- Sewage System Review.
- Source Water Protection.
- Projects.



Approvals

Development Review – Category 1

Purpose

 Keep people and property safe and support resilient development.

Expenses:

- Salaries and Benefits: 9.7 FTE.
- <u>Travel and Training:</u> professional development training for staff members.
- <u>Professional Fees:</u> professional certifications.
- <u>Professional Services:</u> technical review services for development review.
- <u>Vehicles:</u> charge back for vehicle.
- Supplies and Materials: office equipment.

Revenue:

- Fees: development review fees.
- Provincial: transfer payment.
- Municipal: invoicing for regulation permits.

2024 Deliverables:

Regulations:

 Protect people and property from natural hazards in our jurisdiction through our Regulation under Section 28 of the Conservation Authorities Act.

Property Inquiries: 67.

o Permits: 240.

o Drain Reviews: 84.

Planning:

- Comment on matters of provincial interest related to the natural hazard sections of the Provincial Policy Statement.
- Work with municipalities to protect natural areas that provide hazard protection.
- Work on special municipal projects through service agreements including mapping updates, policy review, and other studies to support new development.

Severance: 280.

o Subdivision: 13.

o Site Plan: 30.

Zoning and Minor Variances: 40.

Technical Reviews:

- Advise municipalities on water management and natural hazards areas.
- Areas of expertise: engineering, hydrology, hydrogeology, floodplain, geotechnical review, planning input and review, regulations, data collection, computer modeling, and project design and management.
- Complete technical reviews:

Stormwater: 17.

Hydrogeological: 6.

o Geotechnical: 11.

Environmental Impact: 10.

o Floodplain: 2.

• Facilitate collaboration between stakeholders.



Approvals

Development Review – Category 1

			ı			
	Budget	Forecast	Draft Budget	Increase/	Increase/	
Description	2023	2023	2024	-	(Decrease)	Reason For Change
				2024	%	
Operating Expenses:						
Salaries and Benefits	916,443	867,041	1,005,571	138,530	16%	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	9,750	15,343	14,900	(443)	(3%)	
Professional Fees	1,200	2,500	2,500	-	-	
Professional Services	5,000	44,350	5,000	(39,350)	(89%)	Technical review services
Vehicles	5,000	5,000	5,000	-	-	
Supplies and Materials	1,000	500	500	-	-	
Total Operating Expenses	938,393	934,734	1,033,471	98,737	11%	
Revenue:						
Fees	555,000	533,000	620,000	87,000	16%	Anticipated applications
Provincial	60,670	60,670	60,670	-	-	
Municipal	40,000	45,000	40,000	(5,000)	(11%)	Municipal permits
Total Revenue	655,670	638,670	720,670	82,000	13%	
Net Operating Cost	282,723	296,064	312,801	16,737	6%	
Capital						
Capital Expense		_	_	_		
Capital Expense						
Overall Net	282,723	296,064	312,801	16,737	6%	
Transfer To/(From) Reserve	5,000	5,000	5,000	-	-	
Net Requirement	287,723	301,064	317,801	16,737	6%	
Total Depreciation	273	273	-	(273)	(100%)	



Approvals

Sewage Systems Review – Category 2

Purpose:

- Issue permits on behalf of 17 local municipalities under Part 8 of the Ontario Building Code for sewage system construction.
- Inspect new construction, alteration, and maintenance and comply with provincial regulations and municipal by-laws.
- Provide training and expertise for local contractors and partners including municipalities and the Eastern Ontario Health Unit.

Expenses:

- Salaries and Benefits: 4.6 FTE.
- <u>Travel and Training</u>: *Ontario Building Code* related training.
- <u>Equipment and Maintenance</u>: equipment needed for inspections (transit, rods, batteries).
- <u>Professional Fees:</u> Ontario Building Code certification.
- <u>Professional Services</u>: support for potential legal files.
- Phone and Internet: cell phones.
- Insurance: program specific insurance.
- Vehicles: gas and parts for septic fleet and vehicle transfer in 2024.
- Supplies and Materials: clothing and PPE for field inspections.

Revenue:

• Fees: permit review fees.

- Act as the Principal Authority on behalf of 17 municipalities.
- Support the Safe Septic maintenance program of the Ontario Building Code to protect local drinking water.
 - o 480 septic permits.
 - 220 severance applications.
 - 85 renovation reviews.
 - 165 file searches.
 - o 15 complaints.



Approvals

Sewage Systems Review – Category 2

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease)	Reason For Change
Operating Expenses:						
Salaries and Benefits	463,509	460,611	475,257	14,646	3%	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	2,000	2,209	2,500	291	13%	
Equipment and Maintenance	1,000	1,000	1,000	-	-	
Professional Fees	3,500	1,000	1,000	-	-	
Professional Services	1,000	1,000	1,000	-	-	
Phone and Internet	2,000	3,500	3,000	(500)	(14%)	
Insurance	12,900	13,300	13,300	-	-	
Vehicles	22,201	40,400	34,200	(6,200)	(15%)	Additional vehicle purchased in 2023 for program expansion
Supplies and Materials	2,550	3,656	3,250	(406)	(11%)	
Total Operating Expenses	510,660	526,676	534,507	7,831	1%	
Revenue:	550,000	550,000	550,000			A straight and a straight and
Fees Other	550,000	550,000	550,000	-	-	Anticipated applications
Total Revenue	3,600 553,600	550,000	550,000	-	-	
Net Operating Cost	(42,940)	(23,324)	(15,493)	7,831	(34%)	
Capital						
Capital Expense	20,000	-	-	-		
Overall Net	(22,940)	(23,324)	(15,493)	7,831	(34%)	
Transfer To/(From) Reserve	22,940	23,324	15,493	(7,831)	(34%)	
Net Requirement	-	-	-	-		
Total Depreciation	-	-	_	-		



Approvals

Source Water Protection – Category 1 & 2

Purpose:

- The Clean Water Act protects the sources of municipal drinking water. This work helps municipalities in our Source Protection Region address drinking water issues and implement Source Protection Plans.
- South Nation Conservation and the Raisin Region Conservation Authority are partners in the Raisin-South Nation Source Protection Region, one of 19 regions across the province.
- We administer the risk management office on behalf of 13 municipalities through agreements.
- We collect and analyze water quantity and quality data to establish source protection area trends and update water budgets.
- Maintain South Nation Water Integration
 System to provide access to timely data.

Expenses:

- Salaries and Benefits: 1.9 FTE.
- <u>Equipment and Maintenance</u>: water integration system license, weather data improvements, and monitoring equipment maintenance.
- <u>Professional Services</u>: daily forecasting tool update and water integration system portal.
- <u>Phone and Internet</u>: climate station connection for data transfer.
- <u>Contracted Services:</u> rental of SNC office and equipment use.
- <u>Leases and Rentals</u>: office space.
- <u>Capital Expense</u>: climate station.

Revenue:

- Fees: Section 59 Notice fees.
- <u>Provincial</u>: transfer payment.
- <u>Grant</u>: Eastern Ontario Water Resources Program funding for a climate station.

- Administer risk management agreements with 13 municipalities.
- Prepare risk management plans and issue 15 Section 59 notices.
- Assist in policy review and implementation of the Source Protection Plan.
- Work with neighboring Conservation Authorities to ensure consistent service delivery of program.
- Monitor water levels and weather daily, and sample water quality monthly.
- Maintain and enhance the monitoring equipment and network.
- Maintain and enhance the Water Integration System.
- Develop rating curves for stream gauges within the City of Ottawa.



Approvals

Source Water Protection – Category 1 & 2

Description	Budget 2023	Forecast 2023	Draft Budget	•	Increase/ (Decrease)	Reason For Change
			2024	2024	%	
Operating Expenses:						
Salaries and Benefits	174,014	174,014	198,438	24,424	14%	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	1,000	-	-	-		
Equipment and Maintenance	13,500	13,500	13,500	-	-	
Professional Services	10,000	10,000	10,000	-	-	
Phone and Internet	2,000	2,000	2,000	-	-	
Contracted Services	2,630	2,680	2,680	-	-	
Leases and Rentals	14,052	14,052	14,052	-	-	
Total Operating Expenses	217,196	216,246	240,670	24,424	11%	
Revenue:						
Fees	250	250	250			
Provincial	126,706	126,756	146,225	19,469	15%	Transfer payment
Municipal	5,000	120,730	140,225	19,409	15%	Transfer payment
Grant	45,000		10,000	10,000		Weather station
Total Revenue	176,956	127,006	156,475	29,469	23%	Weather station
	,	,		,		
Net Operating Cost	40,240	89,240	84,195	(5,045)	(6%)	
Capital						
Capital Expense	25,000		20,000	20,000		Weather station
Capital Expense	23,000	-	20,000	20,000		weather station
Overall Net	65,240	89,240	104,195	14,955	17%	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	65,240	89,240	104,195	14,955	17%	
	_				_	
Total Depreciation	1,300	1,300	-	(1,300)	(100%)	



- PAGE INTENTIONALLY BLANK -



Approvals

Projects

Purpose:

 Complete projects that assist the Authority and member municipalities with sustainable development, natural hazards protection and mitigation, or improvement of watershed health.

Projects:

- Natural Hazards Mapping.
- Land Cover Update in Eastern Ontario.
- Flood Risk Assessment Partnership.
- Imagery Acquisition (LiDAR).
- Unstable Slopes.
- Watershed Studies.
- Bear Brook Watershed Study.



Projects

Natural Hazards Mapping – Category 1

Purpose:

- Provide professional services to complete floodplain mapping in priority areas within the City of Ottawa, United Counties of Prescott and Russell, United Counties of Stormont, Dundas and Glengarry, and other areas within the SNC jurisdiction.
- Completed under a cost-sharing agreement with the City of Ottawa, United Counties of Prescott and Russell, United Counties of Stormont, Dundas and Glengarry, and funding from the Government of Canada's Flood Hazard Identification and Mapping Program (FHIMP).
- Majority of floodplain maps within SNC jurisdiction were delineated over 30 years ago using limited spatial coverage and data availability.
- SNC recognizes the need to maintain accurate flood hazard mapping across the jurisdiction.

Expenses:

- Salaries and Benefits: 4.7 FTE.
- <u>Professional Services</u>: technical reviews, translations.
- <u>Contracted Services</u>: partner delivery of the Ottawa Floodplain Mapping Agreement for the Bear Brook Watershed and Castor River projects.
- Supplies and Materials: open house expenses.

Revenue:

- <u>Federal:</u> Flood Hazard Identification and Mapping Program (FHIMP).
- <u>Municipal</u>: City of Ottawa; United Counties of Stormont, Dundas and Glengarry; and United Counties of Prescott and Russell.
- Grant: Eastern Ontario Water Resources Program.

- City of Ottawa quarterly project progress meetings.
- Financial and non-financial reporting per signed agreements.
- Maintenance and update of floodplain mapping.
 Assist member municipalities in the delineation of floodplains and policy updates.
- Presentations to municipal staff and other agencies.
- City of Ottawa Agreement 3 (2023 2028):
 - 2024 SNC Budget includes the cost for the second year of Agreement 3.
 - Flood Hazard Identification Mapping Program (FHIMP) funding will be pursued.
 - 2024 Projects: Quaile Creek and South Castor River and Tributaries.
- Agreement with the City of Ottawa and United Counties of Prescott and Russell – Bear Brook Watershed Hazard Mapping:
 - O Started in 2023 with FHIMP funding.
 - 2024: modeling, mapping, open house, and approval.
 - O Completion date: March 31, 2024.
- Agreement with the Counties of Stormont Dundas and Glengarry – South Branch of the South Nation River Hazard Mapping:
 - Started in 2023 with FHIMP funding.
 - 2024: completion of modeling and mapping and open house and approval.
 - O Completion date: March 31, 2024.
- Develop partnerships while seeking funding opportunities to continue updating floodplain mapping within SNC jurisdiction. Two potential projects have been identified in the SNC 10-year Floodplain Strategy.
- Continue updating floodplain mapping in consultation with our Counties and Municipalities.



Projects

Natural Hazards Mapping – Category 1

	Budget	Forecast	Draft	Increase/	Increase/	
Description	2023	2023	Budget	(Decrease)	(Decrease)	Reason For Change
	2023	2023	2024	2024	%	
Operating Expenses:						
Salaries and Benefits	327,215	603,559	484,430	(119,129)	(20%)	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	-	1,071	-	(1,071)	(100%)	
Equipment and Maintenance	10,000	-	-	-		
Professional Services	60,000	245,336	50,000	(195,336)	(80%)	Project ending March 31, 2024
Contracted Services		321,024	36,572	(284,452)	(89%)	Project ending March 31, 2024
Supplies and Materials	-	18,972	5,000	(13,972)	(74%)	Project ending March 31, 2024
Total Operating Expenses	397,215	1,189,962	576,002	(613,960)	(52%)	
Revenue:						
Federal	22,047	102,309	25,746	(76,563)	(75%)	Project ending March 31, 2024
Municipal	156,522	913,245	318,845	(594,400)	(65%)	Project ending March 31, 2024
Grant Recovery	25,000	25,000	25,000	-	-	
Total Revenue	203,569	1,040,554	369,591	(670,963)	(64%)	
Net Operating Cost	193,646	149,408	206,411	57,003	38%	
Capital						
Capital Expense	-	-	-	-		
Overall Net	193,646	149,408	206,411	57,003	38%	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	193,646	149,408	206,411	57,003	38%	
Total Depreciation	_	-	_	-		



Projects

Land Cover Update in Eastern Ontario – Category 1

Purpose:

- Provide professional services to complete the landcover and watercourses update for Eastern Ontario, including, Rideau Valley, Mississippi Valley, and South Nation Conservation Authorities jurisdictions.
- Completed under a cost-sharing agreement with the Mississippi Valley and Rideau Valley Conservation Authorities, and the City of Ottawa, with funding from the Flood Hazard Identification Mapping Program.
- Updated land cover is required to form baseline information for accurate flood mapping. Having access to up-to-date base data that is derived from current aerial imagery, and validated using recent LiDAR data, contributes to flood maps that have higher accuracy.

Expenses:

• Salaries and Benefits: 0.5 FTE.

Revenue:

- <u>Federal</u>: Flood Hazard Identification Mapping Program.
- Municipal: City of Ottawa.
- Other: Mississippi Valley and Rideau Valley Conservation Authorities.

- Partners quarterly project progress meetings.
- Financial and non-financial reporting per signed agreements.
- Completion of a fully categorized landcover dataset that encompasses the full jurisdictional area of Rideau Valley, Mississippi Valley, and South Nation Conservation Authorities jurisdictions.
- Completion of an updated and full network connected set of watercourses that encompasses the full jurisdictional area of Rideau Valley, Mississippi Valley, and South Nation Conservation Authorities jurisdictions.
- Presentations to municipal staff and other agencies.



Projects

Land Cover Update in Eastern Ontario Project – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	-	147,501	49,874	(97,627)	(66%)	Anticipated payroll, staff charge, and recovery in 2024
Contracted Services	-	15,120	-	(15,120)	(100%)	Project ending March 31, 2024
Total Operating Expenses	-	162,621	49,874	(112,747)	(69%)	
Revenue:						
Federal	-	81,311	24,937	(56,374)	(69%)	Project ending March 31, 2024
Municipal	-	26,670	8,260	(18,410)		Project ending March 31, 2024
Other	-	28,605	8,727	(19,878)	(69%)	Project ending March 31, 2024
Total Revenue	-	136,586	41,924	(94,662)	(69%)	
Net Operating Cost	-	26,035	7,950	(18,085)	(69%)	
Capital						
Capital Expense	-	-	-	-		
Overall Net	-	26,035	7,950	(18,085)	(69%)	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	26,035	7,950	(18,085)	(69%)	
Total Depreciation	-	-	-	-		



Projects

Flood Risk Assessment Partnership – Category 1

Purpose:

- Complete a risk assessment for hazards lands and flood prone areas within the South Nation, Mississippi Valley, and Rideau Valley Conservation Authorities' jurisdictions and prepare Flood Risk Assessment and Floodplain Mapping Strategies for each.
- Public Safety Canada awarded 50% of the cost of this project under the National Disaster Mitigation Program.
- Matching funds provided by:
 Mississippi Valley Conservation Authority,
 Rideau Valley Conservation Authority, and
 South Nation Conservation.

Expenses:

• No expenses budgeted in 2024.

Revenue:

• No revenue budgeted in 2024.

2024 Deliverables:

• Project completed March 31st, 2023.



Projects

Flood Risk Assessment Partnership – Category 1

	I		Draft	Increase/	Increase/	
Description	Budget 2023	Forecast	Budget	(Decrease)	(Decrease)	Reason For Change
	2023	2023	2024	2024	%	
Operating Expenses:						
Salaries and Benefits	-	20,788	-	(20,788)	(100%)	Anticipated payroll, staff charge, and recovery in 2024
Total Operating Expenses	-	20,788	-	(20,788)	(100%)	and recovery in 2024
Revenue:						
Fees	-	-	-	-		
Total Revenue	-	-	-	-		
Net Operating Cost	-	20,788	-	(20,788)	(100%)	Project ended in 2023
Capital						
Capital Expense	-	-	-	-		
		22 722		(22 700)	(4.000()	
Overall Net	-	20,788	-	(20,788)	(100%)	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	20,788	-	(20,788)	(100%)	
Total Depreciation	-	-	-	-		



Projects

Imagery Acquisition (LiDAR) - Category 1

Purpose:

- To coordinate a partnership with 5 neighboring conservation authorities, seven upper tier and 42 lower tier municipalities, and 1 federal organization to acquire 14,800 km² of topography imagery (LiDAR) in Eastern Ontario.
- Acquisition and data processing occurred in 2021 and 2022.
- Project completed early 2023 with delivery of data to the project partners.

Expenses:

• No expenses budgeted in 2024.

Revenue:

• No revenue budgeted in 2024.

2024 Deliverables:

• Project completed March 31st, 2023.



Projects

Imagery Acquisition (LiDAR) – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	5,000	12,673	-	(12,673)	(100%)	Anticipated payroll, staff charge, and recovery in 2024
Equipment and Maintenance	-	1,287	-	(1,287)	(100%)	
Total Operating Expenses	5,000	13,960	-	(13,960)	(100%)	
Revenue:						
Federal	2,500	-	-	-		
Partners	-	8,588	-	(8,588)	(100%)	Project ended in 2023
Municipal	2,500	2,334	ı	(2,334)	(100%)	
Total Revenue	5,000	10,922	-	(10,922)	(100%)	
Net Operating Cost	-	3,039	-	(3,039)	(100%)	
Capital						
Capital Expense	-	-	-	-		
Overall Net	-	3,039	-	(3,039)	(100%)	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	3,039	-	(3,039)	(100%)	
Total Depreciation	-	-	-	-		



Projects

Unstable Slopes – Category 1

Purpose:

- Work with municipalities to manage potential retrogressive landslide risk.
- Engage residents in the Casselman to Lemieux Potential Retrogressive Landslide Area.
- Assessment of potential unstable slopes risk area in Clarence Rockland along the Ottawa River Project Phase 1 and 2.

Expenses:

- Salaries and Benefits: 0.1 FTE.
- <u>Professional Services</u>: Clarence Rockland risk areas assessment.

Revenue:

 Municipal: United Counties of Prescott and Russell and City of Clarence Rockland.

- Staff continue to work on emergency plans and complete communications with residents.
- Work with municipality to assess risk and identify structures and residences within project area.
- Work with landowners to negotiate property transfer on a willing buyer – willing seller basis.
- Review municipal planning documents for consistency with SNC regulations.
- Work with residents to communicate project and associated risks.
- Assessment potential unstable slopes in Clarence Rockland along the Ottawa River Project Phase 1 and 2.
 - Phase 1: retain a consultant to complete a desktop assessment and assist in preparation of the risk area mapping.
 - Phase 2: retain a consultant to conduct field investigations, if required.



ProjectsUnstable Slopes – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease)	Reason For Change
Operating Expenses:						
Salaries and Benefits	5,000	15,000	15,000	-	-	Anticipated payroll, staff charge, and recovery in 2024
Professional Services	-	30,000	110,000	80,000	267%	Unstable slope risk assessment
Total Operating Expenses	5,000	45,000	125,000	80,000	178%	
Revenue:						
Municipal	-	-	80,000	80,000		Unstable slope risk assessment
Total Revenue	-	-	80,000	80,000		
Net Operating Cost	5,000	45,000	45,000	-	-	
Capital						
Capital Expense	-	-	-	-		
Overall Net	5,000	45,000	45,000	-	-	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	5,000	45,000	45,000	-	-	
Total Depreciation	-	-	-	-		



Projects

Watershed Studies - Category 2

Purpose:

- Provide professional services to complete science-based, technical studies.
 These studies allow the Authority and municipalities to provide more information to developers up-front, streamline development review, and enhance stewardship of the watershed.
- Partner with local municipalities to update natural heritage mapping, including wetlands.

Expenses:

• Salaries and Benefits: 0.6 FTE.

Revenue:

 <u>Municipal</u>: United Counties of Stormont Dundas and Glengarry.

- Completion of the Watershed-Based Resource Management Strategy.
- Natural heritage mapping updates.
- Engagement with SNC's Watershed Advisory Committee.



Projects

Watershed Studies – Category 2

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	65,000	9,520	65,000	55,480	583%	Anticipated payroll, staff charge, and recovery in 2024
Committee	5,000	-	-	-		
Total Operating Expenses	70,000	9,520	65,000	55,480	583%	
Revenue:						
Municipal	-	9,520	15,000	5,480	58%	Change in project scope
Total Revenue	-	9,520	15,000	5,480	58%	
Net Operating Cost	70,000	-	50,000	50,000		
Capital						
Capital Expense	-	-	-	-		
Overall Net	70,000	-	50,000	50,000		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	70,000	-	50,000	50,000		
Total Depreciation	-	-	-	-		



Projects

Bear Brook Watershed Study – Category 1 & 2

Purpose:

- Section 2.4.3 of the City of Ottawa
 Official Plan (2003, as amended) details
 the City's commitment to preparing
 watershed and subwatershed plans to
 inform land use decision making.
- The need for this study has been triggered by existing and proposed communities including 3 expansion areas within the headwaters of the Bear Brook Watershed.
- 100% cost recovery.

Expenses:

- Salaries and Benefits: 2.1 FTE.
- <u>Contracted Services:</u> water budget and geomorphology.
- <u>Supplies and Materials:</u> meetings, open house, public engagement.

Revenue:

- Municipal: City of Ottawa.
- <u>Grant</u>: Eastern Ontario Water Resources Program.

- Finalize Characterization Report.
- Coordinate Advisory Committee quarterly meetings.
- Progress reports to the City of Ottawa.
- Retain and manage consultants.



Projects

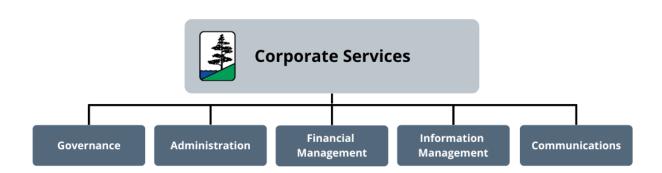
Bear Brook Watershed Study – Category 1 & 2

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	-	106,369	219,492	113,123	106%	Anticipated payroll, staff charge, and recovery in 2024
Contracted Services	-	37,000	117,200	80,200	217%	Water budget and geomorphology
Supplies and Materials	-	22,888	10,000	(12,888)	(56%)	Open house
Total Operating Expenses	•	166,257	346,692	180,435	109%	
_						
Revenue:		105.000	227 - 12	170 510	1000/	eu cou
Municipal	-	135,000	307,542	172,542	128%	City of Ottawa
Grant	-	31,257	39,150	7,893	25%	Eastern Ontario Water Resouces Program
Total Revenue	-	166,257	346,692	180,435	109%	
Net Operating Cost	-	-	-	-		
Capital						
Capital Expense	-	-	-	-		
Overall Net	-	-	-	-		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	-	-	-	-		
Total Depreciation	-	-	-	-		



- PAGE INTENTIONALLY BLANK -







Corporate Services Department Overview

Corporate Services (Governance, Administration, Financial Management):

- Provide financial planning for the Authority including the administration of the corporate budgeting process and accounting of revenues and expenditures.
- Ensure best practices and value for the Authority through contract review.
- Administer payroll and benefits.
- Manage purchasing and inventory.
- Support the work of the Authority with administrative services.
- Ensure good governance by facilitating board meetings and the work of the board.
- Deploy and maintain telephone and cell phone equipment, and associated services.

Information Management:

- Analyze, develop, deploy, and maintain computer operations, telecommunications, applications, and user support.
- Support Authority work with geographic information systems support.
- Research and implement appropriate software and provide software support.

Communications:

- Promote a positive image of SNC.
- Enhance communication and collaboration among municipalities, partners, public and media to foster partnerships, and to engage people and organizations.
- Increase communications, including information on SNC programs, services, projects, and outreach initiatives.
- Provide language services for SNC (editorial, translation, publishing).
- Produce high-quality communication materials.



Purpose:

- Support the work of the Authority through the development of consistent management practices, cohesive policies, procedures, guidance, and processes for board of directors and staff.
- Provide administrative support to the board, committees, and programs including human resources, meeting facilitation, and maintaining corporate records.
- Ensure sound financial management and planning by maintaining the corporate accounts, processing transactions, and providing tools, guidance, and reporting for budgeting processes.
- Corporate Services includes the Chief Administrative Officer's office and a portion of the leadership team.
 The leadership team provides strategic vision and leadership to the Authority.

Subprograms:

- Governance.
- Administration.
- Financial Management & Reporting.
- Information Management.



Corporate Services Governance – General Operations

Purpose:

- Provide administrative support for the board of directors. This includes coordination of information for monthly board meetings such as agenda packages, ensuring accuracy of the official minutes, and other supporting documentation.
- The Governance program includes funds for board meeting allowance, mileage and other expenses related to their function as a representative of SNC. This includes networking events, training and development programs and activities.
- Provide administrative support for the watershed advisory committee. This includes coordination of information for quarterly meetings such as agenda packages, ensuring accuracy of the official minutes, and other supporting documentation.

Expenses:

- Salaries and Benefits: 0.1 FTE.
- Board and Committee: meeting and mileage allowance.
- Travel and Training: board travel.
- Phone and Internet: cell phones.
- <u>Insurance</u>: directors' and officers' liability.

Revenue:

• No revenue budgeted in 2024.

- Support the chair and 11 board members representing 16 member municipalities.
- Facilitate 11 board meetings, including coordination of agenda, minutes, and PowerPoint presentations.
- Make travel arrangements and registrations for board members to represent SNC at networking events and conferences, and at county and municipal meetings.
- 4 meetings of the watershed advisory committee.



Governance – General Operations

			- 6	. ,	1. ,	
	Budget	Forecast	Draft	Increase/	Increase/	
Description	2023	2023	Budget	,	(Decrease)	Reason For Change
	2025	2025	2024	2024	%	
Operating Expenses:						
Salaries and Benefits	111,179	20,000	5,000	(15,000)	(75%)	Anticipated payroll, staff charge, and recovery in 2024
Board and Committee	25,000	40,500	53,500	13,000	32%	New Watershed Advisory Committee
Travel and Training	5,750	7,296	15,000	7,704	106%	New Watershed Advisory Committee
Phone and Internet	500	500	500	-	-	
Insurance	4,000	4,000	4,000	-	-	
Total Operating Expenses	146,429	72,296	78,000	5,704	8%	
Revenue:						
Fees	-	-	1	-		
Total Revenue	-	-	•	-		
Net Operating Cost	146,429	72,296	78,000	5,704	8%	
Capital						
Capital Expense	-	-	-	-		
Overall Net	146,429	72,296	78,000	5,704	8%	
	-, -	,	-,	-, -		
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	146,429	72,296	78,000	5,704	8%	
Total Depreciation	-	-	-	-		



Corporate Services

Administration – Category 1 and General Operations

Purpose:

- Our leadership team provides guidance, organization, and direction to the Authority to achieve consistent management, cohesive policies, guidance, and processes.
- Our administrative team provides corporate support for Authority programs, services, and staff.

Expenses:

- Salaries and Benefits: 5.0 FTE.
- <u>Committee</u>: Joint Occupational Health and Safety.
- Travel and Training: professional development training for five staff members including the Chief Administrative Officer.
- <u>Equipment and Maintenance</u>: printer and office equipment.
- <u>Professional Services</u>: legal and human resources.
- <u>Phone and Internet</u>: internet and cell phones.
- <u>Contracted Services</u>: Ontario Federation of Anglers and Hunters hosted staff.
- <u>Insurance</u>: general liability and property.
- <u>Supplies and Materials</u>: office supplies and stationery.
- Program Support: postage, and bank fees.
- Grants: Conservation Ontario levy.

Revenue:

- <u>Federal</u>: employment subsidy programs.
- Other: miscellaneous, e.g., freedom of information request fees.
- <u>Project Recovery:</u> recoveries from Source Water Protection.

- Customer service:
 - 7,000 inbound phone calls.
 - o 6,000 general emails.
- Provide information and support regarding Administrative, Personnel, Purchasing, Health and Safety, and Technical Policies.
- Support for over 50 staff, and 10 students and co-op/interns.
- Materials and supplies management.
- Apply for funding to offset student salary.
- Manage office materials and supplies.



Administration – Category 1 and General Operations

	Budget	Forecast	Draft	Increase/	Increase/	
Description	2023	2023	Budget 2024	(Decrease) 2024	(Decrease) %	Reason For Change
Operating Expenses:						
Salaries and Benefits	288,696	390,240	518,850	128,610	33%	Anticipated payroll, staff charge, and recovery in 2024
Committee	300	350	350	-	-	
Travel and Training	21,500	27,500	29,500	2,000	7%	
Equipment and Maintenance	1,500	1,500	1,500	-	-	
Professional Services	25,000	17,000	20,000	3,000	18%	
Phone and Internet	27,000	30,000	30,000	-	-	
Contracted Services	5,500	6,634	7,000	366	6%	
Insurance	149,500	151,800	164,000	12,200	8%	Anticipated insurance adjustments
Supplies and Materials	23,000	33,500	23,500	(10,000)	(30%)	Adjusted inventory needed
Program Support	5,200	5,200	5,400	200	4%	
Grants	35,500	35,592	36,492	900	3%	
Total Operating Expenses	582,696	699,316	836,592	137,276	20%	
Revenue:						
Federal	48,333	32,764	40,000	7,236	22%	Anticipated employment subsidies
Other	-	500	500	-	-	
Project Recovery	5,786	5,786	5,786	-	-	
Total Revenue	54,119	39,050	46,286	7,236	19%	
Net Operating Cost	528,577	660,266	790,306	130,040	20%	
Capital						
Capital Expense	-	-	-	-		
Overall Net	528,577	660,266	790,306	130,040	20%	
Transfer To/(From) Reserve	-	-	(30,000)	(30,000)		
Net Requirement	528,577	660,266	760,306	100,040	15%	
Total Depreciation	65	65		(65)		
Total Depreciation	05	05	-	(05)		



Corporate Services

Financial Management & Reporting – General Operations

Purpose:

 Provide the board of directors and staff with timely financial information needed for operational decisions.

Expenses:

- Salaries and Benefits: 3.8 FTE.
- Travel and Training: professional development training for four staff members.
- <u>Professional Services</u>: audit and accounting services.
- <u>Program Support</u>: bank charges and Moneris fees.

Revenue:

- Fees: interest income.
- Municipal: municipal levy.
- <u>Project Recovery</u>: recoveries from Source Water Protection.

- Financial Advisors.
- Financial reports: 50.
- Statements, grant applications: 40.
- Contract review: 60.
- Complete year-end, annual budget, and audit.
- Preparing and Maintaining:
 - Corporate wide contracts, personnel files and payroll, and benefits.
 - 2,000 supplier invoices processed.
 - 1,600 supplier payments.
 - 1,450 payroll payments (board, staff, and committees).
 - o 610 SNC invoices prepared.
 - 2,050 cash, cheque and credit card payments received and processed.



Financial Management & Reporting – General Operations

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease)	Reason For Change
Operating Expenses:						
Salaries and Benefits	401,754	362,074	396,928	34,854	10%	Anticipated payroll, staff charge, and recovery in 2024
Travel and Training	2,000	2,000	2,100	100	5%	
Professional Services	60,000	35,000	35,000	-	-	
Program Support	14,500	20,050	18,700	(1,350)	(7%)	
Total Operating Expenses	478,254	419,124	452,728	33,604	8%	
Revenue:						
Fees	143,000	263,000	264,000	1,000	0%	
Municipal	5,000	4,904	3,857	(1,047)	(21%)	
Project Recovery	8,266	8,266	10,800	2,534	31%	
Total Revenue	156,266	276,170	278,657	2,487	1%	
Net Operating Cost	321,988	142,954	174,071	31,117	22%	
Capital						
Capital Expense	-	-	ı	-		
Overall Net	321,988	142,954	174,071	31,117	22%	
Transfer To/(From) Reserve	110,000	180,000	180,000	-		
Net Requirement	431,988	322,954	354,071	31,117	10%	
Total Depreciation	-	-	-	-		



Corporate Services

Information Management – General Operations

Purpose:

- Implement and maintain SNC's technology infrastructure and manage corporate records and data.
- Infrastructure includes:
 - 12 servers for data storage.
 - o 11 network switches.
 - 8 Wireless access points.
 - 70 workstations, laptops, and printers.
 - Boardroom and meeting room audio-visual equipment.

Expenses:

- <u>Equipment and Maintenance</u>: computer and network repairs and maintenance, and software licenses.
- Phone and Internet: internet.
- <u>Contracted Services</u>: network and helpdesk support, file management and digitization, service fees for cloud, ESRI (Geographical Information System software), Human Resources Management System (payroll and time solution), and extras on Information Technology contract.
- <u>Supplies and Materials</u>: printing, and IT accessories.
- <u>Capital Expense</u>: replace aged computers and SNC contribution to DRAPE project

Revenue:

 <u>Project Recovery</u>: program recoveries for software.

- Backup and store over 2 million files.
- Process and store approximately 630,000 emails annually.
- Develop file and data management software.
- Replace 12 to 15 aged computers.
- Digitize corporate files.
- Support collaboration through Microsoft Teams:
 - o 730 online meetings per month.
 - 1,357 phone calls per month.
 - 220 hours of screen share time per month.
 - 345 hours of video calls per month.
 - 460 hours of internal voice calls per month.
- SNC participation in the Digital Raster Acquisition Project for Eastern Ontario (DRAPE), to begin in 2024.



Information Management – General Operations

			Draft	Increase/	Increase/	
Description	Budget	Forecast	Budget	•	(Decrease)	Reason For Change
Bescription	2023	2023	2024	2024	%	neuson for enange
Operating Expenses:			2024	2024	70	
Salaries and Benefits	35,000	35,000	-	(35,000)	(100%)	Anticipated payroll, staff charge, and recovery in 2024
Equipment and Maintenance	42,000	42,000	42,000	-	-	
Phone and Internet	12,000	11,149	11,149	-	-	
Contracted Services	90,700	70,000	130,500	60,500	86%	Financial software update
Supplies and Materials	3,500	5,000	3,000	(2,000)	(40%)	
Total Operating Expenses	183,200	163,149	186,649	23,500	14%	
Revenue:						
Project Recovery	3,780	3,780	3,780	-	-	
Total Revenue	3,780	3,780	3,780	-	-	
Net Operating Cost	179,420	159,369	182,869	23,500	15%	
Capital						
Capital Expense	25,000	18,500	38,000	19,500		DRAPE imagery project in 2024
Overall Net	204.420	177,869	220,869	43,000	24%	
Overall Net	204,420	177,003	220,003	43,000	24/0	
Transfer To/(From) Reserve	-	-	(38,000)	(38,000)		
Net Requirement	204,420	177,869	182,869	5,000	3%	
Total Depreciation	71,955	71,955	21,820	(50,135)		



- PAGE INTENTIONALLY BLANK -



Communications

Department Overview

Purpose:

- Promote SNC programs, services and projects to member municipalities, residents, partner organizations, and other stakeholders.
- Ensure consistent use of corporate branding and identity in SNC communication products.
- The team develops and distributes SNC media and communications products, maintains SNC's website and social media outlets, delivers educational programs, promotes SNC at local events and supports funding applications.
- The Communications and Outreach team provides support to all SNC teams.

Subprograms:

- Corporate Communications.
- Media & Communications Products.



Communications

Corporate Communications – Category 1

Purpose:

 Staff maintain SNC's corporate identity and provides business cards, uniforms, and clothing. The team coordinates SNC corporate memberships and subscriptions for staff and programs. Staff maintain SNC historical archives and the Pat Coyne Library.

Expenses:

- Salaries and Benefits: 1.6 FTE.
- <u>Travel and Training:</u> travel and professional development for three staff.
- <u>Contracted Services:</u> corporate product services and contractors.
- Program Support: SNC memberships to professional organizations and subscriptions for magazines, journals and newspapers, gifts, and in memoriam donations on behalf of SNC.

Revenues:

Other: (sale of SNC clothing).

- SNC staff recognition.
- Purchase and distribute SNC uniforms and clothing for board, committees, and staff.
- Produce staff business cards, name tags, and nameplates.
- Renew SNC subscriptions and memberships.
- Maintain historical archives.



Communications

Corporate Communications – Category 1

Description	Budget	Forecast	Draft Budget	Increase/	Increase/ (Decrease)	Reason For Change
	2023	2023	2024	2024	%	
Operating Expenses:						
Salaries and Benefits	184,063	223,154	168,916	(54,238)	(24%)	Anticipated payroll, staff charge, and recovery in 2024
Committee	14,000	19,214	-	(19,214)	(100%)	New Watershed Advisory Committee
Travel and Training	5,500	5,000	5,500	500	10%	
Contracted Services	3,000	3,000	3,000	-	-	
Supplies and Materials	3,000	3,000	3,000	-	-	
Program Support	27,500	35,537	38,500	2,963	8%	
Total Operating Expenses	237,063	288,905	218,916	(69,989)	(24%)	
Revenue:						
Other	3,700	2,839	3,700	861	30%	
Total Revenue	3,700	2,839	3,700	861	30%	
Net Operating Cost	233,363	286,066	215,216	(70,850)	(25%)	
Capital						
Capital Expense	-	_	-	_		
Overall Net	233,363	286,066	215,216	(70,850)	(25%)	
Transfer To/(From) Reserve	-	-	1	-		
Net Requirement	233,363	286,066	215,216	(70,850)	(25%)	
Total Depreciation	-	-	-	-		



Communications

Media & Communications Products – Category 1

Purpose:

 Staff promote SNC programs and services through the distribution of various media products, including press releases, watershed updates, and advertising.
 Staff maintain SNC's website and social media outlets (e.g., Facebook, Twitter, YouTube, Instagram and LinkedIn). SNC's programs and services are marketed by developing, producing, and distributing various communication products including displays, postcards, and interpretive signs.

Expenses:

- <u>Contracted Services</u>: graphic design for communication products, promotional videos, maintenance, and upgrades to SNC website.
- <u>Supplies and Materials</u>: communication materials and non-capital signage.
- <u>Program Support</u>: language services (editorial and translation), print and digital advertising, and printing.

Revenues:

No revenue budgeted in 2024.

- Issue 50 press releases.
- Email 12 SNC monthly updates (The SNC Current).
- SNC media liaison.
- Purchase paid advertisements to promote SNC programs, services, training opportunities, and recruitment.
- Provide graphic design and printing:
 - Communication materials.
 - Products for media events.
 - Updates to program resources: fact sheets and postcards.
 - Subwatershed Report Card.
 - Annual Report.
 - Various SNC reports and technical documents.
- Maintain and improve SNC's
 English and French websites; and complete website redevelopment project.
- Maintain and increase followers on SNC's five social media outlets.
- Implement SNC Sign Strategy and coordinate sign replacements in Conservation Areas.
- Facilitate translation of approximately 300 documents.



Communications

Media & Communications Products – Category 1

Description	Budget 2023	Forecast 2023	Draft Budget 2024	Increase/ (Decrease) 2024	Increase/ (Decrease) %	Reason For Change
Operating Expenses:						
Contracted Services	40,000	36,000	30,000	(6,000)	(17%)	New website development
Supplies and Materials	1,000	3,000	1,500	(1,500)	(50%)	
Program Support	23,000	25,000	25,000	-	•	
Total Operating Expenses	64,000	64,000	56,500	(7,500)	(12%)	
Revenue:						
Other	-	-	-	-		
Total Revenue	-	-	-	-		
Net Operating Cost	64,000	64,000	56,500	(7,500)	(12%)	
Capital						
Capital Expense	-	-	-	-		
Overall Net	64,000	64,000	56,500	(7,500)	(12%)	
Transfer To/(From) Reserve	-	-	-	-		
Net Requirement	64,000	64,000	56,500	(7,500)	(12%)	
Total Depreciation	-	-	-	-		



