Watersheds for Life - bassins versants pour la vie



Budget 2016 novembre 19 November 2015



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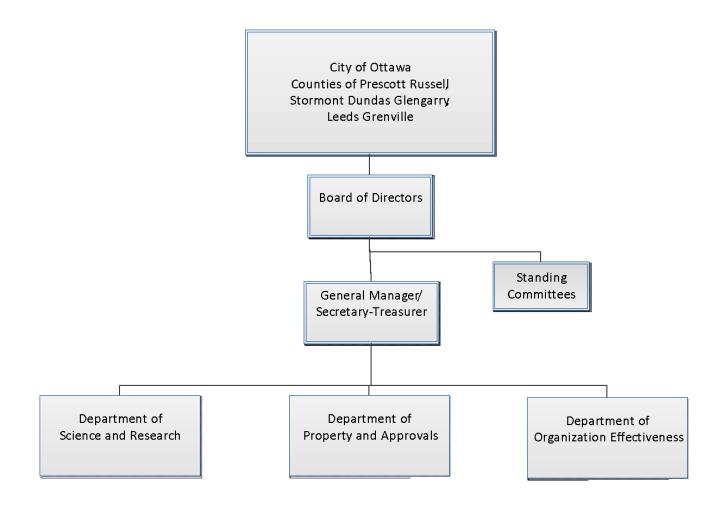
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NOTE: (From) reserve – reserve balance is reduced: (Surplus) – prior year surplus is reduced to zero

ESTIMATED STATEMENT OF OPERATION AS OF October 31, 2015	Current YTD Actuals 2015	Final Budget 2015	Updated Forecast Dec 31 2015	Draft Budget 2016
EXPENDITURES	2010		31 2013	
OPERATING EXPENSE Science & Research				
Resource Management	543,761	820,632	763,462	857,463
Resource Services	288,561	684,519	647,089	654,130
Total Science & Research	832,322	1,505,151	1,410,551	1,511,593
Property & Approvals				
Approvals	1,175,140	1,826,398	1,478,269	1,633,505
Property	560,026	875,394	779,268	812,950
Total Property & Approvals	1,735,166	2,701,792	2,257,537	2,446,455
Organization Effectiveness				
Corporate Services	958,825	1,218,214	1,183,349	1,319,343
Information Management and Technology	217,674	262,747	273,452	318,591
Communications and Outreach	281,760	319,498	393,230	395,100
Total Organization Effectiveness	1,458,259	1,800,459	1,850,031	2,033,034
TOTAL OPERATING EXPENSE	4,025,747	6,007,402	5,518,119	5,991,082
CAPITAL and PROJECT EXPENSE				
Science & Research				
Capital	-	-	-	-
Projects	358,791	752,999	723,131	553,478
Total Science & Research	358,791	752,999	723,131	553,478
Property & Approvals				
Capital	320,721	486,190	320,522	654,941
Projects	148,244	224,120	183,367	352,000
Total Property & Approvals	468,965	710,310	503,889	1,006,941
Organization Effectiveness				
Capital	37,728	143,000	113,156	38,000
Projects	27 720	442.000	442.456	20 000
Total Organization Effectiveness	37,728	143,000	113,156	38,000
TOTAL CAPITAL AND PROJECT EXPENSE	865,484	1,606,309	1,340,176	1,598,419
TOTAL OVERALL EXPENSE	4,891,231	7,613,713	6,858,297	7,589,503
REVENUE				
Other Sources	1,738,510	3,217,905	2,685,604	3,223,938
General Levy	2,532,841	2,935,182	2,939,398	3,046,156
Special Levy	459,568	294,469	355,269	260,940
Source Protection	149,767	212,546	201,239	160,642
Forest Land Acquisition	154,439	258,468	260,527	269,301
MNR TOTAL REVENUE	176,409 5,211,534	176,490 7,095,060	176,409 6,618,446	176,490 7,137,467
NET OVERALL	(320,303)	518,653	239,851	452,036
Transfer To / (From) Reserve		(117,301)	18,728	(309,260)
Cash (Surplus) Beginning of Year		(401,352)	(401,352)	(142,775)
Cash Deficit / (Surplus) End of Year		0	(142,775)	0



2014		2015			2016		
	Balance	Estimated	Estimated	Estimated	Budgeted	Budgeted	Estimated
		Transfers	Transfers	Balance	Transfers	Transfers	Balance
	_	(From)	То	_	(From)	То	
	Dec 31/14	2015 Reserve	2015 Reserve	Dec 31/15	2016 Reserve	2016 Reserve	Dec 31/16
Committed							
Sewage Systems Inspections	(41,954)	0	13,707	(28,247)	0	15,330	(12,917)
Dr. Jackson - Forestry Programs	9,890		110	10,000		110	10,110
Findlay Creek	187,498		5,801	193,299		5,720	199,019
Environmental Projects	18,384		200	18,584		200	18,784
Sharing Policy	197,954		2,280	200,234		2,280	202,514
Provincial Land	43,240		500	43,740		500	44,240
School Programs	2,148		20	2,168		20	2,188
Memorial Fund - Oak Valley Park	42,813		1,670	44,483		470	44,953
McIntosh Park	2,991	(2,950)		41	0		41
Subtotal Committed	462,964	(2,950)	24,288	484,302	0	24,630	508,932
Operating	681,104	0	12,185	693,289	0	12,185	705,474
Capital Projects	690,379	(44,360)	28,485	674,504		28,485	327,349
Water Control Structure	94,234	()	1,080	95,314		1,080	96,394
Grand Total	1,928,681	(47,310)	66,038	1,947,409	(375,640)	66,380	1,638,149

ABOV	'E INCL	UDES:
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	(47,310)	66,038	(375,640)	66,380
Oak Valley		1,200		
McIntosh Park	(2,950)		0	
Building			(300,000)	
WECI		5,000		5,000
Septic Vehicle repayment		16,250		16,250
City of Ottawa, special project	(5,000)		0	
Forest Land acquisition	(39,360)		(75,640)	
Capital Projects:				
Tribunal		5,000		5,000
Donations to Findlay Creek		3,581		3,500
Program transfer to reserve: Sewage		13,707		15,330
Interest (distributed above)		21,300		21,300

50,000

\$ 3,565,457



Municipality	2015 General	2015 Forest Land Acquisition	Total 2015 General and Forest Land Acquisition	2016 General	2016 Forest Land Acquisition	Total 2016 General and Forest Land Acquisition	Total Dollar Change
Ottawa	\$2,352,165	\$207,275	\$2,559,441	\$2,430,925	\$214,063	\$2,644,988	\$85,547
Russell	\$94,801	\$8,354	\$103,155	608'66\$	\$8,789	\$108,598	\$5,443
Clarence-Rockland	\$96,568	\$8,510	\$105,078	\$99,735	\$8,783	\$108,518	\$3,440
The Nation	\$67,289	\$5,930	\$73,218	\$69,914	\$6,157	\$76,071	\$2,853
South Dundas	\$63,745	\$5,617	\$69,362	\$65,769	\$5,791	\$71,561	\$2,199
North Dundas	\$63,362	\$5,584	\$68,945	\$65,595	\$5,776	\$71,367	\$2,422
Edwardsburgh/Cardinal	\$38,583	\$3,400	\$41,983	\$39,715	\$3,497	\$43,212	\$1,229
Alfred Plantagenet	\$33,028	43,907	\$36,935	\$38,278	\$4,061	\$42,339	\$5,404
North Grenville	602'98\$	\$3,235	\$39,944	\$38,318	\$3,374	\$41,692	\$1,748
Augusta	\$25,733	\$2,815	\$28,548	\$28,384	\$2,872	\$31,256	\$2,708
North Stormont	\$26,863	\$2,367	\$29,230	\$28,082	\$2,473	\$30,555	\$1,324
Casselman	\$22,789	\$2,008	\$24,797	\$23,368	\$2,058	\$25,426	\$629
North Glengarry	\$10,844	956\$	\$11,799	\$11,109	\$26\$	\$12,087	\$288
South Stormont	886'5\$	\$523	\$6,461	\$6,148	\$541	689'9\$	\$228
Elizabethtown-Kitley	\$233	\$47	\$280	\$545	\$48	\$293	\$13
Champlain	\$448	\$39	\$487	\$464	\$41	\$505	\$18
Totals	\$2,939,398	\$260,567	\$3,199,965	\$3,046,156	\$269,301	\$3,315,457	\$115,493

Special Levy Ottawa - Eastern Ontario Water Resources Committee

TOTAL ALL LEVY

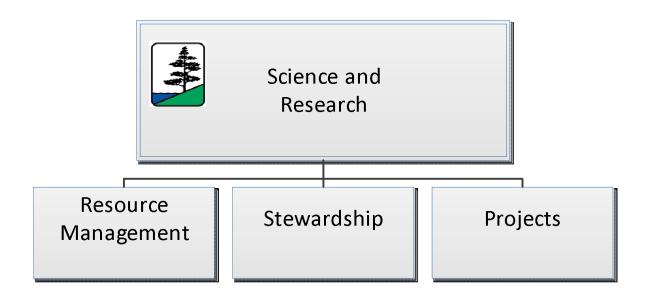


DARTHERO			
PARTNERS Dublic Works Canada (WEPa)		#04.004	
Public Works Canada (WEBs) Agriculture and Agri-Food Canada (Greenhouse Gas Project)		\$24,984 \$35,000	
Forest Ontario		\$166,800	
Alfred Plantagenet (Ground Water Mapping)		\$70,000	
Lafleche (Moose Creek)		\$36,000	
SD&G and P&R		\$30,000 \$147,520	
South Dundas (Butternut)		\$3,500	
St Lawrence Parks Commission		\$3,500 \$105,750	
Donwel Land Inc.		\$37,000	
Ontario Power Generation		\$37,000 \$271,249	
SunEdison (Species at Risk Benefit Exchange)		\$13,061	
Municipal Partners (Source Water Implementation)		\$773,867	
City of Ottawa Floodplain Mapping		\$135,000	
City of Ottawa Stream Watch Program Support		\$125,000	
City of Ottawa Sub Watershed Study		\$10,000	
City of Ottawa Sub Watershed Study	Cub Total	φ10,000	¢4 054 724
	Sub-Total		\$1,954,731
USER FEES			
Septic Permits		\$288,000	
Tree Planting Program		\$40,000	
Parks Revenue		\$18,835	
Information/Data Requests		\$9,000	
Development Permits		\$320,000	
Port of Johnstown		\$91,000	
Sale of Wood		\$80,000	
Casselman Water Power Station		\$6,100	
	Sub-Total		\$852,935
OTHER ORANITO			
OTHER GRANTS Ministry of Network Resources and Ferrestry (M/FCI)		¢4Ε 000	
Ministry of Natural Resources and Forestry (WECI)		\$45,800	
Ministry of Natural Resources and Forestry (SARSF)		\$22,792	
Various Employment Grants Ministry of Agriculture of Food and Burgl Affairs (OMAERA)		\$17,000 \$50,000	
Ministry of Agriculture of Food and Rural Affairs (OMAFRA)		\$50,000 \$42,063	
Royal Bank of Canada		\$12,962	
Fisheries Oceans Canada	Cub Tatal	\$69,905	4040 450
	Sub-Total		\$218,459
MISCELLANEOUS			
Donations		\$20,900	
Interest		\$35,000	
Hunting Fees		\$5,500	
Eastern Ontario Water Resources committee (EOWRC)		\$62,880	
Findlay Creek Developers		\$20,000	
Golf Tournament		\$29,000	
Other (variety of smaller amounts less than \$5,000)		\$24,533	
	Sub-Total	, ,,	\$197,813
			,,

TOTAL REVENUES

\$3,223,938

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Department Overview

Staff: A team of well-trained, experienced, and respected resource professionals: foresters, biologists, engineers, hydrogeologist, planners, and environmental scientists. SNC is the only agency with "on-the-ground" field staff within SNC jurisdiction.

Partners: We partner 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, we depend on external sources of funding to support programs, services, and levy to leverage additional funds. In 2016, \$1.3 million in external funds are sought. Not recognized in the cash budget is the additional in-kind support of our many partners.

Resource Management

Provide a science—based approach to watershed and natural resource management.

- Plan for sustainable management of the natural resources of the South Nation jurisdiction through resource management plans.
- Provide scientific information to support policy development and decision-making.
- Provide environmental expertise to member Municipalities and partners to reduce "environmental red-tape".
- Provide observations and forecasts of environmental conditions throughout the watershed, including environmental occurrences that place people at risk.

Stewardship

- 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.
- Work with Municipalities, citizen groups, fish and game clubs, and schools to undertake stewardship activities.
- Provide one-on-one resource management assistance to landowners.

Projects

- Compile research to improve the environment and provide environmental consulting services to member Municipalities.
- Projects are typically characterized by fixedterm, cost-recoverable, or cost-share, subject to Board of Directors approval.



Resource Management

GENERAL

Purpose:

- To develop annual work plans and budget
- To schedule staff and resources to meet deadlines
- To administer and liaise SNC Standing Committees – Forestry, Clean Water, and Fish and Wildlife
- To maintain staff competency with training plans
- To apply for funding and grants

Expenses:

- <u>Salaries and Benefits</u>: 1.2 FTE, decrease \$5,180: \$109,934
- <u>Travel, Training</u>: increase \$5,000: \$30,000

- Annual Work Plans (2)
 - Draft (November)
 - Final (March)
- Standing Committee Meetings
 - Forestry and Fish and Wildlife (4)
 - Clean Water (4)
- Funding applications (20)
- Budget



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:					
Salary and Benefits	127,295	115,113	109,934	(5,180)	
Travel, Training	30,000	25,000	30,000	5,000	
Total Operating Expenses	157,295	140,113	139,934	(180)	
Revenue:	-	-	-	-	
Total Revenue		•	-	-	
Net Operating Cost	157,295	140,113	139,934	(180)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	157,295	140,113	139,934	(180)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	157,295	140,113	139,934	(180)	
Total Depreciation	3,900	-	-	-	



COUNTY FOREST

Purpose:

To provide property administration and forest management planning for the United Counties of Stormont, Dundas and Glengarry Forests.

To implement operations under the SDG Forest Management Plan in compliance with Forest Stewardship Certification (FSC) standards. FSC is a third party audit to insure SNC manages their forest according to established standards.

To provide a native plant assessment and species at risk inventory for the Larose Forest (UCPR County Forest) for the 2017 harvest area.

Expenses:

 Salaries and Benefits: 0.4 FTE, increase \$15,580: \$38,980

• Consultants: (for certification)no change: \$2,500

 <u>Contracted Services</u>: (tree marking and removal of invasive species): decrease

\$3,500: \$5,100

Revenue:

These projects are 100% cost recovery:

Stormont Dundas Glengarry: \$36,580

• Larose: \$10,000

2016 Deliverables

SDG Forest

- 43 ha. harvest: South Stormont
- 23.9 ha. tree marking: South Glengarry and South Dundas
- Harvesting Plans, 3
- 1 annual report
- FSC audit
- 5 year Operation Plan

Larose Forest

- 150 ha. native plant assessments
- 1 assessment report
- 4 meetings Larose Forest Committee



Description Budget Forecast **Draft Budget** Increase/ Reason For Change 2015 Dec-31-15 2016 (Decrease) 2016 Operating Expenses: 26,400 23,400 38,980 15,580 Five year management plan Salaries and Benefits 2,500 Consultants 13,000 2,500 Certification Contracted Services 8,600 5,100 (3,500) Tree marking 39,400 34,500 46,580 12,080 **Total Operating Expenses** Revenue: 34,500 39,400 46,580 12,080 Upper tiers SDG and UCPR Municipal Total Revenue 39,400 34,500 46,580 12,080 Net Operating Cost Capital Capital Expense ---Overall Net Transfer To/(From) Reserve --Net Requirement **Total Depreciation**



Science and Research

WATER

Purpose:

We monitor water quality and quantity, provide flood and drought forecasting to our member Municipalities and support their Municipal Emergency Management teams.

Our Team assist Municipalities in dealing with impacts from extreme weather.

We provide engineering advice to Municipalities in development applications, drainage, and erosion.

2016 Changes:

- United Counties of Prescott and Russell -Assessment of Impacts of Extreme Weather to Infrastructure project
- Input of water quality and fish data to Water Information System (WISKI) software

Expenses:

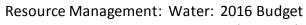
- <u>Salaries and Benefits</u>: 1.3 FTE, decrease \$40,514: \$72,297
- <u>Low Water Response Committee</u>: decrease \$110: \$1,000
- Equipment, Software Fees, Repairs, and Maintenance: (surveying equipment and truck rental, \$29,000; software yearly license, \$4,500; wetland sampling, \$2,000; equipment maintenance, \$4,000): increase \$23,687: \$39,500
- <u>Consultants</u>: (website improvement: \$2,000; sampling report: \$9,500): no change: \$11,500
- <u>Phone and Internet</u>: (stream gauges): decrease \$2,300: \$2,200
- Contracted Services: (groundwater sampling and reporting, \$9,500; infrastructure project modelling \$51,000; extreme weather adaptation review, \$21,880): increase \$50,000: \$82,380
- <u>Supplies</u>: (gauge mounting hardware, \$2,000; calibration solutions, \$2,000;

- 3 pressure transducers, \$3,000; lab supplies and hardware, \$4,000): decrease \$15: \$11,000
- Program Support: (fuel, office supplies): increase \$100: \$500

Revenue:

- <u>Provincial</u>: (Ontario Ministry of Agriculture Food and Rural Affairs (New Directions grant): infrastructure assessment, \$50,000 Ministry of Natural Resources and Forestry: \$16,490): increase \$50,081: \$66,490
- <u>Partner</u>: (Eastern Ontario Water Resources Committee (EOWRC): water integration system, \$5,000; infrastructure assessment, \$30,000; extreme weather, deferred from 2015, \$21,880): increase \$48,850: \$56,880

- Daily monitoring of water levels: 365 days
- 24-hr flood forecasting service: 4 weeks
- Improve Flood Forecasting and Warning site in the SNC website.
- Add flood and drought mapping to geoportal
- Input water quality data and automate data analysis
- Analyse surface water data: 13 stations
- Analyse groundwater data: 15 wells
- Produce one sub-watershed Report Card
- Provide technical advice: water quality, drainage, erosion, unstable slopes, waste water discharge, and floodplain mapping





Science and Research

Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	136,524	112,811	72,297	, ,	Reallocation of workload
Board and Committee	400	1,110	1,000	(110)	
Equipment, Software Fees,	21,000	15,813	39,500	23,687	Infrastructure assessment project
Repairs and Maintenance					
Consultants	12,500	11,500	11,500	-	
Phone and Internet	3,000	4,500	2,200	(2,300)	Wells - telemetry not required
Contracted Services	12,500	32,380	82,380	50,000	Infrastructure assessment project
Supplies	12,500	11,015	11,000	(15)	
Program Support	1,000	400	500	100	
Total Operating Expenses	199,424	189,529	220,377	30,848	
Revenue:					
Fees	27,000	-	-	-	
Provincial	16,490	16,409	66,490	50,081	Infrastructure assessment project
Partner	-	8,030	56,880	48,850	Infrastructure assessment and deferred 2015 revenue
Total Revenue	43,490	24,439	123,370	98,931	
Net Operating Cost	155,934	165,090	97,007	(68,083)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	155,934	165,090	97,007	(68,083)	
Transfer To/(From) Reserve	_	-	-	-	
, ,					
Net Requirement	155,934	165,090	97,007	(68,083)	
Total Depreciation	7,500	-	-	-	



FISH

Purpose:

Develop programs and projects to restore fish and wildlife populations. Establish strategic habitat priorities based on cultural and economic data and protect and enhance habitat for species at risk.

Work with residents and developers to offset the environmental impacts of development and provide expert advice to member Municipalities in the review of development applications

Expenses:

- Salaries and Benefits: 3.6 FTE, increase \$20,070: \$307,434
- Moose Creek Committee: no change: \$1,500
- Travel, Training: decrease \$692: \$0
- <u>Equipment:</u> (safety equipment: commercial grade life jackets, hard hats, safety glasses; polarized glasses, electrical-rated rubber gloves, \$4,500; marine batteries, \$1,000; motion activated cameras, \$1,500; temperature probes (10), \$1,750; dissecting scope, \$1,500; maintenance/calibration, \$1,750; lab equipment, \$750): decrease \$1,916: \$12,750
- Advertising and Promotion: (Moose Creek brochures, project fact sheets): decrease \$475: \$4,700
- Consultants: (sample analysis): decrease \$386: \$2,500
- Phone, Internet: no change: \$400
- <u>Contracted Services</u>: (heavy equipment rentals for 5 restoration projects, \$24,600; retrofit of eel ladders, \$5,000): increase \$15,081: \$29,600
- <u>Vehicles</u>: (project mileage recovery for use of SNC vehicles and boat): increase \$1,603: \$7,000

- Lease / Rental: decrease \$775: \$0
- <u>Supplies and Materials</u>: (trees and shrubs, \$20,000; geotextiles: silt fence, filter cloth, cocoa mats, \$20,000; aggregates, \$23,000; signage, \$5,000; garbage bags, hardware, lumber mulch, \$3,420): increase \$10,736: \$71,420
- Program Support: (office space, heat, hydro, etc.) increase \$7,987: \$13,269

Revenue:

 75% cost recovery (MOECC, RFCPP, SAR-SF, Lafleche Environmental, EOWRC, City of Ottawa): increase \$81,498: \$321,659

2016 Deliverables:

Monitoring and Reporting: SNC Jurisdiction

- 25 200m-stream assessments
- 50 headwater stream assessments
- 16 hoop netting sites
- 1 subwatershed report card
- Populate WISKI with biological data

Stream Watch: City of Ottawa

- Train 100 volunteers
- Assess 5 km of stream
- 3 habitat restoration projects
- 2 stream cleanups

Moose Creek Sub-watershed: North Stormont

- 4 citizen committee meetings
- 2 newsletters
- Community tree give-away
- 2 restoration projects

Species at Risk: SNC jurisdiction

- Reconstruct and install 3 eel ladders
- Monitor 15 watercourses for species at risk fish and identify habitat restoration opportunities



Forecast Dec-**Draft Budget** Increase/ Description **Final Reason For Change** 2015 31-15 2016 (Decrease) 2016 **Operating Expenses:** 262,213 287,364 307,434 Salaries and Benefits 20,070 Reduced recovery from outside funding Moose Creek Committee 1,500 1,500 1,500 Travel, Training 692 (692)20,100 12,750 Equipment 14,666 (1,916)Advertising and Promotion 4,700 (475)3,000 5,175 Consultants 2,886 2.500 (386)Phone and Internet 400 400 400 **Contracted Services** 33,750 14,519 29,600 15,081 Change in complement of projects Vehicles 5,397 1,603 3,300 7,000 Lease/Rental 755 (755)**Supplies and Materials** 100,250 60,684 71,420 10,736 Change in scope of work for projects 7,987 **Program Support** 5,282 13,269 Recovery from planned projects 424,513 399,320 450,573 51,253 **Total Operating Expenses** Revenue: 43,000 22,020 (19,020) Fees 3,000 Reallocation to Partners (21,721) Provincial 21,650 44,513 22,792 Increase in 2015 actual year Federal 16,750 31,241 69,905 38,664 Increase in federal grant support Partners 42,000 122,961 91,962 (30,999)Change in complement of projects Municipal 4,260 125,000 120,740 New City of Ottawa Revenue Other 111,100 15,166 9,000 Reduction in deferred RBC (6,166)revenue 234,500 240,161 321,659 81,498 **Total Revenue Net Operating Cost** 190,013 159.159 128.914 (30.245)Capital Capital Expense --190,013 159,159 128,914 (30,245)**Overall Net** Transfer To/(From) Reserve 190.013 159,159 128,914 (30,245)**Net Requirement Total Depreciation** 300



Stewardship

FORESTS

Purpose:

To provide an incentive-based tree planting program for residents and Municipalities in SNC's jurisdiction.

To provide a private land woodlot advisory service and incentive for woodlot management planning.

2016 Change:

Projected increase in number of trees planted.

Expenses:

- SNC Staff Charges: 0.5 FTE, increase \$16,000: \$50,000
- <u>Equipment</u>: (forestry equipment): increase \$328: \$500
- Advertising and Promotion: (ads, flyers, brochures and gifts): increase \$6,789: \$11,500
- <u>Contracted Services</u>: (tree planting, site preparation, tending and cold storage): increase \$20,569: \$79,000
- <u>Vehicles</u>: (recovery for use of SNC vehicle), no change: \$1,500
- <u>Supplies</u>: (120,000 seedlings): increase \$13,845: \$81,000
- <u>Program Support</u>: increase \$246: \$500
 <u>Grants</u>: (subsidies for forest management plans): increase \$5,000: \$10,000

Revenue:

Forest Ontario: The tree planting program is funded at 90% by Forest Ontario: increase \$51,800: \$206,800

The Woodlot program is 100% funded by the United Counties of Prescott and Russell and the OPG Biodiversity Project: increase \$16,289: \$31,500

2016 Deliverables:

Tree planting

- Purchase 120,000 seedlings
- Conduct 40 site visits
- Conduct 75 seedling survival assessments
- Supervise 2 tree planting and 1 tending contract

Woodlot Advisory Service

- Conduct 80 site visits
- Produce 80 woodlot management reports
- Deliver 2 woodlot owner workshops
- Provide 20, \$500 grants to eligible woodlot owners





Draft Budget Description **Budget** Forecast Increase/ **Reason For Change** 2015 Dec-31-15 2016 (Decrease) 2016 Operating Expenses: 50,000 34,000 50,000 SNC Staff Charges 16,000 Increase in tree planting 1,000 172 500 Equipment 11,500 4,000 4,711 Advertising and Promotion 6,789 Advertising for both tree planting and WAS plus tree gifts 16,000 (16,000)Consultants Contracted Services 82,000 58,431 79,000 20,569 Increase in tree planting 1,500 1,500 1,500 Vehicles Charge back 80,000 67,155 Supplies 81,000 13,845 Tree increase **Program Support** 500 254 500 246 10,000 5,000 10,000 5,000 Woodlot advisory carry over Grants 229,000 187,223 234,000 46,777 **Total Operating Expenses** Revenue: 171,555 155,000 206,800 51,800 More trees being planted, Fees tree recovery OPG 6,000 1,500 1,500 Partners 30,000 15,211 30,000 Municipal 14,789 UCPR grant and deferred revenues 5,000 Other 212,555 170,211 238,300 68,089 **Total Revenue Net Operating Cost** 16,445 17,012 (4,300)(21,312)Capital Capital Expense **Overall Net** 16,445 17,012 (4,300)(21,312)Transfer To/(From) Reserve --

16,445

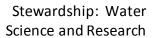
Net Requirement

Total Depreciation

17,012

(4,300)

(21,312)





Stewardship

WATER

Purpose:

To provide incentives to adopt technology and activities that improves water quality and the environment. SNC provides management and delivery services to partners for two external stewardship programs.

Expenses:

- <u>Salaries and Benefits</u>: 0.7 FTE, increase \$5,350: \$68,000
- <u>Committees</u>: (includes expenses for 2 external Committees: Eastern Ontario Water Resources expenses, \$3,000; Ottawa Rural Clean Water, \$2,900): decrease \$1,400: \$5,900
- <u>Travel:</u> (mileage for meetings for Ottawa Rural Clean Water Program): increase \$200: \$200
- Advertising and Promoting: (Ottawa Rural Clean Water Program: media \$7,500; signs, \$500; and fair expenses, \$1,500; translation, \$500. Clean Water Program: media, \$500, signs, \$250): increase \$1,550: \$10,750
- <u>Contracted Services</u>: (Ottawa Rural Clean Water Grants Program: recovery for SNC site visits and partners Conservation Authorities): decrease \$2,350: \$34,000
- Grants: (SNC Clean Water Program \$63,000; Ottawa Rural Clean Water Grants, \$133,900; Eastern Ontario Water Resources Committee, \$104,380): decrease \$42,739: \$301,280

Revenue:

Partners: (Eastern Ontario Water Resources Committee): decrease \$5,500: \$0

Municipal: (Ottawa Rural Clean Water Grants Program: City of Ottawa special levy, \$200,000; and Eastern Ontario Water Resources Committee: City of Ottawa special levy, \$50,000 and United Counties of Prescott and Russell, \$50,000; Eastern Ontario Water Resources 2015 carry over, \$21,880): decrease \$33,389: \$321,880

2016 Deliverables:

SNC Clean Water Program

- 4 meetings
- Liaison (2 corporate sponsors)
- 10 grants

Ottawa Rural Clean Water Program

- Administrative support
- Liaise with City of Ottawa and Conservation Authority Partners
- 1 progress report and 1 final report
- 1 meeting of Program steering committee
- 60 grants between the three
 Conservation Authority Partners

Eastern Ontario Water Resources Committee (EOWRC)

- EOWRC administrative support and delivery through SNC Clean Water Committee
- 8 EOWRC grants
- Liaise with EOWRC funding partners



Draft Budget Increase/ Description **Budget Forecast** Reason For Change 2015 Dec-31-15 2016 (Decrease) 2016 **Operating Expenses:** Salaries and Benefits 59,500 62,650 68,000 5,350 Additional staff recoveries from Ottawa Rural Clean Water Program 8,300 7,300 5,900 (1,400)Committees 200 Travel 200 9,200 10,200 Advertising and Promotion 10,750 1,550 **Contracted Services** 38,750 36,350 34,000 (2,350)Supplies and Materials 550 338,219 344,019 301,280 (42,739) Ottawa Program: no surplus Grants carry-over from 2015 455,519 459,519 420,130 (39,389)Total Operating Expenses Revenue: 5,500 (5,500) EOWRC Well **Partners** Decommissioning Grants not budgeted in 2016 344,469 355,269 321,880 Municipal (33,389) 2015 surplus from Ottawa Rural Clean Water Program funding the 2016 Program 16,000 9,072 Other (9,072) No corporate donors budgeted for Clean Water Program; no active TPM agreements in 2016 369.841 321.880 **Total Revenue** 360.469 (47,961)95,050 89,678 98,250 Net Operating Cost 8,572 Capital Capital Expense 95,050 98,250 8,572 Overall Net 89,678 Transfer To/(From) Reserve 95,050 98.250 8,572 Net Requirement 89,678 **Total Depreciation**

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Projects

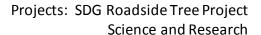
Purpose:

To facilitate relevant research that leads to improvement in the watershed environment and provide environmental consulting services to member Municipalities.

Projects are typically characterized by fixedterm, cost-recoverable or cost-share subject to Board of Directors approval.

Subprograms:

- SDG Roadside Tree Project
- Butternut Compensation Project
- St. Lawrence Parks Commission (SLPC)
- Species at Risk Benefits Exchange (SARBEX)
- Port of Johnstown
- Watershed Evaluation of Best Management Practices (WEBS)
- Agricultural Greenhouse Gases Project (AGGP)
- Ontario Power Generation Project





SDG ROADSIDE TREE PROJECT

Purpose:

To enhance roadside tree cover within the United Counties of Stormont, Dundas and Glengarry.

2016 Change:

Year three of five-year agreement at full cost recovery.

Expenses:

- <u>Salaries and Benefits</u>: 0.1 FTE, no change \$3,500
- <u>Contracted Services</u>: (tree planting contractor): no change: \$3,000
- <u>Supplies</u>: (trees): increase \$3,000: \$3,500

Revenue:

• Project is 100% cost recovery: increase \$3,000: \$10,000

- Implement a five year plan for tree planting location
- Plant 10 sites on County Roads in the United Counties of SDG
- Plant 100 trees





Science and Research

Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:					
Salaries and Benefits	3,500	3,500	3,500	-	
Contracted Services	3,000	3,000	3,000	-	
Supplies	3,500	500	3,500	3,000	
Total Operating Expenses	10,000	7,000	10,000	3,000	
Revenue:					
Municipal	10,000	7,000	10,000	3,000	
Total Revenue	10,000	7,000	10,000	3,000	
Net Operating Cost	-	-	•	•	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	•	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement		•	-	-	
Total Depreciation	-	-	-	-	



BUTTERNUT COMPENSATION PROJECT

Purpose:

To provide professional and Contracted Services for the Municipality of South Dundas to meet compliance requirements under Endangered Species Act.

The term of the project is five years and includes:

- provide monitoring of planted stock
- provide maintenance as required
- replace butternut that die-off
- provide final compliance report

2016 Change:

Butternut seedlings have been planted in the Spring of 2015. Butternuts are going to be monitored for health and plantation will be maintained for the next few years.

Expenses

• <u>SNC Staff Charges</u>: 0.1 FTE, no change: \$3,500

Revenue

Project is 100% cost recovery: no change: \$3,500

- Refill of dead stock with new butternuts
- Maintenance as required
- Provide second year of five-year survival monitoring



Science and Research

Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
Bescription	2015	Dec-31-15	2016	(Decrease) 2016	neuson for enange
Operating Expenses:				(= 00.000) = 0	
SNC Staff Charges	3,500	3,500	3,500	-	
Supplies	7,500	-	-	-	
Total Operating Expenses	11,000	3,500	3,500		
Revenue:					
Municipal	11,000	3,500	3,500	-	
Total Revenue	11,000	3,500	3,500	-	
Net Operating Cost	-	•	•	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	•	-	•	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	•	•	•	
Total Depreciation	-	-	-	_	



St. Lawrence Parks Commission (SLPC) Project

Purpose:

To provide professional and Contracted Services for tree risk evaluation, to prepare a forest management plan, manage construction of a boardwalk and implement beaches assessment to instore measure control against erosion for the St Lawrence Parks Commission.

2016 Change:

In 2014-2015, SNC staff conducted a tree risk assessment for many camp grounds and Beaches belonging to the St. Lawrence Park Commission. SLPC has asked SNC staff to provide professional support for the management of more than 3,000 hectares in 2016, provide project management expertise for the construction of the boardwalk at Upper Canada Bird Sanctuary and implementation of control measures in the beaches and picnic areas such as erosion control measures and Low Impact Development (LID).

Expenses:

- SNC Staff Charges: 0.2 FTE, increase \$15,730: \$40,750
- <u>Travel</u>: (Project reimbursement for use of SNC vehicle): increase: \$800: \$800
- <u>Contracted Services:</u> (to conduct Forest resources inventory projection model for Forest management (\$35,000), and hire a contractor to assess status of

erosion for beaches and picnic areas and recommend low impact development where applicable, (\$18,000)): increase \$53,000: \$53,000

<u>Vehicles</u>: increase: \$6,200: \$6,200
 <u>Supplies and Materials:</u> Imagery increase: \$5,000: \$5,000

Revenue:

Tree risk evaluation: \$17,000
Forest Management: \$52,700
Beaches assessment: \$19,500

Boardwalk: \$16,550

Total: increase \$80,730: \$105,750

- Conduct Tree Risk Evaluation to various Parks and campground
- Conduct inventory of 3,000 ha of forest to prepare strategic forest management plan
- Provide project management for the construction of a Boardwalk
- Conduct erosion assessment on beaches and picnic areas



Description Budget Forecast **Draft Budget** Increase/ **Reason For Change** 2015 Dec-31-15 2016 (Decrease) 2016 Operating Expenses: **SNC Staff Charges** 28,500 25,020 40,750 15,730 3 new projects 500 800 Travel 800 **Contracted Services** 53,000 53,000 External expertise 6,200 Vehicles 6,200 Vehicle charge back 1,000 5,000 Supplies and Materials 5,000 Purchasing of maps 30,000 25,020 105,750 80,730 **Total Operating Expenses** Revenue: 30,000 25,020 Other 105,750 80,730 **Total Revenue** 30,000 25,020 105,750 80,730 **Net Operating Cost** Capital Capital Expense **Overall Net** Transfer To/(From) Reserve ----Net Requirement **Total Depreciation**



SPECIES AT RISK BENEFITS EXCHANGE (SARBEX) PROJECT

Purpose:

To provide rare-species, compensatory habitat. This project is a pilot of the Species at Risk Benefits Exchange (SARBEX).

Rare Species: Bobolink and Eastern Meadowlark

Client: SunEdison (20 year agreement)

Expenses:

- <u>Salaries and Benefits</u>: 0.1 FTE, decrease \$3,095: \$6,005
- Advertising and Promotion: (project fact sheet, 1 press release): increase \$300: \$300
- <u>Contracted Services</u>: (habitat maintenance activities including mowing): decrease \$94,158: \$2,617
- Vehicles: (project mileage recovery for use of SNC vehicles): increase \$200: \$1,000
- <u>Leases/Rental</u>: (rental cost for using SLPC land): increase \$89: \$773
- Materials and Supplies: (1 project sign): increase \$1,300: \$1,300

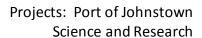
Revenue:

 Project is 100% cost recovery plus \$1,066 from land rental fee

- Monitor habitat (35 ha) for nesting Bobolink and Eastern Meadowlark
- Install project sign at demonstration site
- Maintain habitat as grassland by mowing in late fall if necessary Report to SunEdison on results of monitoring



Description Forecast **Draft Budget** Increase/ **Budget Reason For Change** 2015 Dec-31-15 2016 (Decrease) 2016 **Operating Expenses:** 9,100 6,005 8,809 Salaries and Benefits (3,095)Advertising and Promotion 300 300 99,392 96,775 2,617 (94,158) **Contracted Services** Implementation complete 800 Vehicles 1,000 200 684 Lease/Rental 773 89 Supplies and Materials 1,300 1,300 **Total Operating Expenses** 108,201 107,359 11,995 (95,364)Revenue: 108,201 108,425 13,061 Partners (95,364) Shift from implementation to monitoring 108,201 108,425 13,061 (95,364) **Total Revenue** (1,066) (1,066) **Net Operating Cost** Capital Capital Expense **Overall Net** (1,066)(1,066)Transfer To/(From) Reserve **Net Requirement** (1,066)(1,066) **Total Depreciation**





PORT OF JOHNSTOWN

Purpose:

To provide environmental compliance monitoring for the Port of Johnstown expansion project.

To provide environmental management of compensation projects. Total compensation area 16,298 m².

2016 Change:

Monitoring for any remaining construction activities.

Final implementation of compensation projects and continuation of semi-annual monitoring.

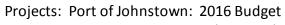
Expenses:

- <u>Salaries and Benefits</u>: 0.2 FTE, decrease \$23,000: \$20,000
- <u>Equipment</u>: (heavy equipment rental): increase, \$4,000: \$6,000
- <u>Consultants</u>: (boat electrofishing, vegetation planting and tending): increase \$22,500: \$25,000
- Materials and Supplies: (purchase of trees and shrubs as per compensation plans): increase \$25,000: \$40,000

Revenue:

• Project is 100% cost recovery.

- Construction
 - Inspections (weekly)
 - Testing (3 per week)
 - Final report
- Compensation
 - Trees and shrubs
 - Monitoring (semi-annually)





Science and Research

Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
SNC Staff Charges	43,000	43,000	20,000	(23,000)	Reduction in construction
					monitoring requirement
Travel	-	1,500	Ī	(1,500)	
Equipment	7,000	2,000	6,000	4,000	
Consultants	-	2,500	25,000	22,500	Monitoring and completion of
					compensation projects
Lease/Rental	-	5,600	ī	(5,600)	Moved to Consultants
Supplies and Materials	66,500	15,000	40,000	25,000	Trees and shrubs required to
					complete compensation
					projects
Total Operating Expenses	116,500	69,600	91,000	21,400	
Revenue:					
Other	116,500	69,600	91,000	21,400	Change in scope of work
Total Revenue	116,500	69,600	91,000	21,400	
Net Operating Cost	-	•		-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



WATERSHED EVALUATION OF BEST MANAGEMENT PRACTICES (WEBS)

Purpose:

To provide contract administrative services to Agriculture and Agri-Food Canada and partner with local farmers and agencies to research and promote Controlled Tile Drainage (CTD).

SNC is involved in this leading edge research by:

- Providing tech transfer to local farmers; and
- Promoting "peer to peer" interactions for BMP adoption.

CTD is an agricultural drainage practice that has been shown to improve surface water quality and increase crop yield. CTD is a BMP that will increase in use in Canada and throughout the world. The project will end in March 2016

2016 Change:

Contract will terminate end of March 2016.

Expenses:

- <u>Salaries and Benefits</u>: 0.3 FTE, decrease \$64,373: \$23,784
- Program Support: (project administration): decrease \$2,400: \$1,200

Revenue

<u>Federal</u>: Agriculture and Agri-Food Canada, decrease: \$63,716: \$24,984

- Staff (1)
- Contract Administration (quarterly)



Description	Budget	Forecast Dec 24.45	Draft Budget	Increase/	Reason For Change
On another Francisco	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	89,218	88,157	23,784	(64,373)	Project terminates March 2016
Program Support	4,000	3,600	1,200	(2,400)	
Total Operating Expenses	93,218	91,757	24,984	(2,400)	
Revenue:					
Federal	93,219	88,700	24,984	(63,716)	
Total Revenue	93,219	88,700	24,984	(63,716)	
Net Operating Cost	(1)	3,057	(0)	(3,057)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	(1)	3,057	(0)	(3,057)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	(1)	3,057	(0)	(3,057)	
Total Depreciation	-	-	-	-	



AGRICULTURAL GREENHOUSE GASES PROJECT (AGGP)

Purpose:

To provide contract administration and communication services to Agriculture and Agri-Food Canada for the project: Managing the Impact of Agricultural Drainage Management on Greenhouse Gas (GHG) emissions (an extension of the WEBs Project).

A prime objective of the AGGP is to enhance the understanding and accessibility of agricultural technologies, BMPs, and processes that can be adopted by farmers to mitigate GHGs in Canada.

SNC has a lead role in disseminating information to local producers, environmental agencies, and the Land Improvement Contractors of Ontario (LICO) and the Drainage Superintendents of Ontario (DSAO).

2016 Change:

Contract will terminate end of March 2016.

Expenses:

- Salaries and Benefits: 0.1 FTE, decrease \$764: \$1,500
- Workshop: (area farmers workshop): increase \$7,000: \$7,000
- Consultant: (University of Ottawa): decrease \$45,500: \$24,500
- <u>Program Support</u>: (administration charges): decrease \$3,000: \$2,000

Revenue:

Federal: Agriculture and Agri-Food Canada: \$35,000

- Contract administration (quarterly)
- Communications/Education
 - Liaise with local farmers/partners
 - various workshop across the jurisdiction



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	1,540	2,264	1,500	(764)	Project terminates March
					2016
Travel,Training	1,500	1,500	-	(1,500)	
Workshop	-	-	7,000	7,000	Workshop for area farmer
Advertising and Promotion	-	1,401	-	(1,401)	
Consultants	37,010	70,000	24,500	(45,500)	
Program Support	2,300	5,000	2,000	(3,000)	
Total Operating Expenses	42,350	80,165	35,000	(45,165)	
Revenue:					
Federal	42,350	78,665	35,000	(43,665)	
Total Revenue	42,350	78,665	35,000	(43,665)	
Net Operating Cost	-	1,500	-	(1,500)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	1,500	-	(1,500)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement		1,500		(1,500)	
		.,300		(1,000)	
Total Depreciation	-	-	ı	-	



ONTARIO POWER GENERATION

Purpose:

To provide the third year of biodiversity services to Ontario Power Generation (OPG). This project will increase biodiversity throughout SNC jurisdiction and provide scientific insight to empower Municipalities to make environmentally responsible and economically rewarding decisions now and into the future. This three year project (2014 through 2016) is 100% funded by OPG and complements existing science and research efforts across the following categories:

- Woodlands
- Grasslands
- Wetlands
- Total three year project value: \$794,751

Expenses:

- Salaries and Benefits: 1.4 FTE, decrease \$22,525: \$124,000
- <u>Equipment</u>: (data loggers, \$10,000; forestry equipment, \$5,000): decrease \$6,323: \$15,000
- Advertising and Promotion: (signage, \$5,200; ads, \$2,200; factsheets, \$2,500; translation, \$3,600; tour stops/workshops, \$1,500; adventure kits, website updates, \$3,000): decrease \$5,605: \$18,000
- Contracted Services: (grassland assessments, \$2,500; management plans, \$2,500; wetland creation, \$5000): decrease \$84: \$10,000
- Vehicles: (vehicles at \$2,000/month): decrease \$2,500: \$24,000
- <u>Supplies and Materials</u>: (heavy equipment rental, \$20,000; plant stock, \$8,000; gravel, \$8,166): decrease \$26,554: \$36,166
- <u>Program Support</u>: (office space, heat, hydro, SNC network, accounting): no change: \$24,083

 Grants: (subsidies for woodlands tree planting, \$5,000; management plans, \$15,000): decrease \$3,890: \$20,000

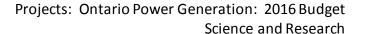
Revenue:

• This project is 100% cost recovery: decrease \$67,481: \$271,249

2016 Deliverables:

Ontario Power Generation Project:

- Woodlands: Increase core interior habitat and protect species at risk on private and public lands
 - Expand Woodlot Advisory Service
 - Complete 35 Woodlot Advisory Service site visits
 - Plant 35,000 native trees
 - Assess 250 acres of forest for the occurrence of species at risk
- Grasslands: Increase habitat for grassland birds and promote habitat for pollinator species
 - Restore 100 acres of grassland habitat
 - Focus on accommodating species at risk
 - Focus on attracting pollinators
- Wetlands: Enhance habitat for fish, waterfowl, reptiles, amphibians and other ecosystem services
 - Complete 1 wetland restoration
 - Turtle, wetland, frog, wild rice, and wood duck box monitoring
 - Complete 1 turtle nesting enhancement
 - Install 15 wood duck boxes





Total Depreciation

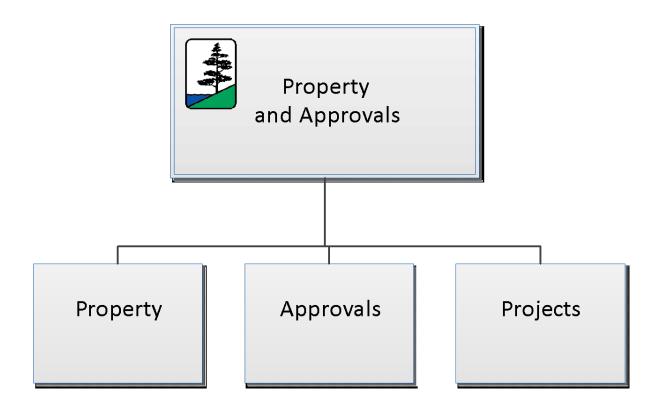
Description **Budget Forecast Draft Budget** Increase/ **Reason For Change** 2015 (Decrease) 2016 Dec-31-15 2016 Operating Expenses: 146,525 124,000 (22,525) Final phase of implementation Salaries and Benefits 146,525 Equipment 21,323 21,323 15,000 (6,323)Final phase of implementation (5,605) Final phase of implementation Advertising and Promotion 13,000 23,605 18,000 Contracted Services 6,561 10,084 10,000 (84)Vehicles 26,500 26,500 24,000 (2,500)Supplies and Materials 69,243 62,720 36,166 (26,554) Scope of work Program Support 24,083 24.083 24,083 20,000 (3,890) Grants 34,495 23,890 271,249 **Total Operating Expenses** 341,730 338,730 (67,481)Revenue: 341,730 338,730 271,249 Partners (67,481) Final phase of implementation **Total Revenue** 341,730 338,730 271,249 (67,481)**Net Operating Cost** . -Capital Capital Expense **Overall Net** Transfer To/(From) Reserve _ -Net Requirement

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Department Overview

Property

- Provide access to natural areas including conservation areas, lands, South Nation River and its tributaries, and trails for public enjoyment and conservation
- Contribute to the local economy with activities on our land including: timber harvest, honey, maple syrup, and agricultural production, hosting of national and local events
- Promote the natural environment with the properties we own and operate
- Promote accessibility on the properties we operate
- Support our member Municipalities and residents through the use of our meeting and board rooms
- Provide buildings and equipment required to operate the Authority
- Maintain water control infrastructure to protect people and property

<u>Approvals</u>

- Protect people, Municipalities, and businesses from loss of life and property damage, through timely, approvals
- Conserve, restore, and manage natural resources of the South Nation jurisdiction
- Minimize or eliminate impacts to the environment from development
- Protect naturally hazardous areas (floodplains, unstable slopes, karst)
- Encourage responsible management and protection of environmentally sensitive areas (shorelines, significant forests, wetlands)
- Promote planning consistent with Municipal official plan documents
- Encourage coordinated approaches to land and water use
- Provide information to Municipalities
- Ensure responsible and effective resource management, considering the Provincial Policy Statement, and local conditions
- Assist Municipalities with Source Water Protection projects and plans

Projects

- Casselman-Lemieux
- Alfred-Plantagenet Ground Water Study
- Floodplain Mapping
- Subwatershed Planning



Property

LANDS

Purpose:

To manage property for current and future residents. We own approximately 4,600 hectares including: forests; wetlands; grasslands, and hazard properties. These properties provide environmental, social and economic benefits.

Expenses:

- Salaries and Benefits: 1.2 FTE, increase \$12,320: \$97,057
- Travel, Training: (Conservation Areas Workshop, \$3,000; Chipper Operation, \$1,500; hazard tree assessment, \$2,000; Sustainable Trails certificate training, \$2,500; ATV, \$1,000; First Aid, Workplace safety, \$2,500): increase: \$1,595: \$12,500
- Equipment, Repairs and Maintenance: (fencing equipment and repairs): increase \$500: \$2,500
- <u>Contracted Services</u>: (property surveys, hazard tree removal, access improvements, invasive species and noxious weed control): increase \$5,000: \$10,000
- <u>Supplies</u>: (signs, trees, fence materials, gravel, culvert), increase \$1,040: \$6,500
- <u>Program Support</u>: no change: \$1,500

• <u>Property Taxes, Drainage Assessment</u>: increase \$5,000: \$58,000

Revenue:

Municipal: (Special levy): increase \$8,774: \$269,301

Other: (Land lease fees and Leitrim Wetland funding support): increase \$3,483: \$21,000

<u>Capital Expense</u>: (Forested Land acquisition and donations), (\$75,640 committed to Ottawa River property in Alfred-Plantagenet and \$269,301 for new properties): increase \$46,113: \$344,941

- Promote the land donation through Land Trust Program
- Celebrate, through official opening events, three land donations and acquisitions
- Work with Communications to continue to actively sign our conservation lands
- Update lease and partner agreements
- Undertake invasive species and noxious control
- Address property vandalism (garbage dumping)



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:				,	
Salaries and Benefits	86,617	84,736	97,057	12,320	Contract staff
Travel, Training	12,500	10,905	12,500	1,595	
Equipment, Repairs and Maintenance	1,500	2,000	2,500	500	
Contracted Services	13,000	5,000	10,000	5,000	Invasives species control
Supplies	5,200	5,460	6,500	1,040	
Program Support	1,000	1,500	1,500		
Property taxes, Drainage Assessment	60,000	53,000	58,000	5,000	Anticipated drainage improvement assessment
Total Operating Expenses	179,817	162,652	188,057	25,404	
Revenue:					
Municipal	258,468	260,527	269,301	8,774	Special Levy
Other	11,700	17,517	21,000	3,483	Land Lease fees/Leitrim Wetland funding
Total Revenue	270,168	278,044	290,301	12,257	lunuing
Net Operating Cost	(90,351)	(115,392)	(102,244)	13,147	
Capital					
Capital Expense	374,468	298,828	344,941	46,113	\$75,640: Ottawa River property, Alfred-Plantagenet \$269,301: new properties
Overall Net	284,117	183,436	242,697	59,260	
Transfer To/(From) Reserve	(105,300)	(35,779)	(72,140)	(36,361)	
Transfer Forti Tomi Neserve	(100,000)	(00,119)	(12,140)	(50,501)	
Net Requirement	178,817	147,657	170,557	22,899	
Total Depreciation	_	-	_	-	



CONSERVATION AREAS

Purpose:

To develop and maintain Conservation Areas as natural spaces for the public to promote appreciation of nature, South Nation, Ottawa and St. Lawrence Rivers, and conservation, while contributing to the local economy.

2016 Deliverables:

- 15 Conservation Areas with 35 kilometers of trails
- 11 docks
- Continue with conservation area improvements (signage, waste bins, seating, trail and accessibility improvements)
- Monitor Conservation Areas use to guide future improvements

Expenses:

Salaries and Benefits: 1.1 FTE, increase

\$21,798: \$102,196

Travel, Training: decrease \$50: \$0

Equipment: (ATV rake and portable mower

attachment, pruning saw, chain saw):

decrease \$2,020: \$4,500

Advertising and Promotion: decrease \$36: \$0 Contracted Services: (grass cutting, \$16,000; privies, \$7,000; contracted equipment services, \$6,500; accessibility, trail and other improvements, \$7,100): increase \$1,075:

\$36,600

Supplies: (signage, \$5,000; waste bins, \$1,000; tree replacement, \$3,000; dock and ramp improvements, \$6,000; seating, 2,000: gravel, and materials, \$6,700): decrease

\$21,921: \$23,700

Revenue:

Partners: (2015 funding from National Trails

Coalition): decrease \$20,000: \$0

Municipal: (2015 contribution from SDG): decrease \$8,730: \$18,835

Other: (2015 SNC Golffunds): increase

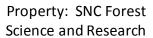
\$3,500: \$3,500

Subprograms:

- 1. Jessup's Falls Conservation Area (Alfred-Plantagenet): \$7,000
- 2. Findlay Creek (Ottawa): \$16,500
- 3. Cass Bridge Conservation Area (North Dundas): \$3,000
- 4. Robert Graham Conservation Area (South Dundas): \$1,000
- 5. High Falls Conservation Area (Casselman): \$15,000
- 6. McIntosh Park Conservation Area (North Stormont): \$4,000
- 7. Reveler Conservation Area (North Stormont): \$1,500
- 8. St. Albert Conservation Area (Nation): \$2,500
- 9. W.E. Burton Conservation Area (Russell): \$5,100
- 10. Oak Valley Conservation Area (North Dundas): \$2,000
- 11. J. Henry Tweed Conservation Area (Russell): \$5,000
- 12. Warwick Forest Conservation Area (North Stormont): \$3,000
- 13. Lemieux Historic Site (Nation): \$1,500
- 14. Two Creeks Conservation Area (South Dundas): \$3,000
- 15. Camp Sheldrick (North Dundas): \$500
- 16. Partner Parks (Nokomis Park): \$2,500
- 17. Partner Docks (Spencerville, Chesterville (2), Crysler, Embrun): \$2,700
- 18. Partner Winter Trail Grooming: (City of Ottawa and Russell Township): \$5,020



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	63,092	80,399	102,196	21,798	Contract staff
Travel, Training	-	50	-	(50)	
Equipment	4,000	6,520	4,500	(2,020)	
Advertising and Promotion	-	36	Ū	(36)	
Contracted Services	36,100	35,525	36,600	1,075	
Supplies	35,200	45,621	23,700	(21,921)	Warwick Forest trail improvements completed in 2015
Total Operating Expenses	138,392	168,151	166,996	(1,154)	
Revenue:					
Partners	-	20,000	-	(20,000)	Contribution from National Trails Coalition in 2015
Municipal	29,565	27,565	18,835	(8,730)	Contribution from SDG in 2015
Other	3,536	-	3,500	3,500	
Total Revenue	33,101	47,565	22,335	(25,230)	2015 SNC golf funds
Net Operating Cost	105,291	120,586	144,661	24,076	
Capital					
Capital Expense	-	500	-	(500)	
Overall Net	105,291	121,086	144,661	23,576	
Transfer To/(From) Reserve	(2,950)	(1,750)	-	1,750	
Net Requirement	102,341	119,336	144,661	25,326	
Total Depreciation	3,800	-	-	-	





SNC FORESTS

Purpose:

Operations under SNC Forest Management Plan in compliance with SNC Forest Policy and Forest Stewardship Certification (FSC) standards. FSC is a third party audit to ensure SNC manages forests according to established standards.

To measure and assess the health of the SNC Forest.

To prescribe harvests that improve growth, improve forest health, regenerates forests, and generate revenues.

To involve Forest Stewards to report anomalies on SNC properties.

Expenses:

- Salaries and Benefits: 0.8 FTE, increase \$10,880: \$73,215
- <u>Equipment</u>: (pruning saws, range finder, GPS, shovels), (Forest Stewards, 2015 Golf Tournament funds): increase \$1,000: \$5,000
- <u>Professional Services</u>: (Forestry Stewardship Council fee under the Eastern Ontario Model Forest): increase \$137: \$3,000
- Contracted Services: (tree marking and access improvements): increase \$3,700: \$11,200
- <u>Supplies</u>: (tree marking paint, flagging tape, fence materials): increase \$1,500: \$3,000

Revenue:

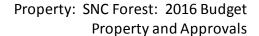
<u>Fees</u>: (Sale of wood and hunting permits):

increase \$78,000: \$85,500

Other: (2015 SNC Golffunds): increase

\$3,500: \$3,500

- 45 ha. harvest
- 53 ha. tree marking
- 5 harvest plans
- Annual report
- FSC Audit





Draft Budget Increase/ Description **Budget** Forecast **Reason For Change** 2015 Dec-31-15 2016 (Decrease) 2016 **Operating Expenses:** 97,972 73,215 10,880 Contract staff Salaries and Benefits 62,335 5,000 4,000 5,000 1,000 Forest Stewards Equipment **Professional Services** 3,000 137 Forest certification 3,000 2,863 3,700 Tree marking and access **Contracted Services** 7,500 7,500 11,200 improvements 5,000 3,000 Supplies 1,500 1,500 Tree marking paint 118,472 95,415 Total Operating Expenses 78,198 17,217 Revenue: Fees 45,000 7,500 85,500 78,000 Sale of wood and hunting permits Other 3,500 Proceeds from SNC Golf 3,500 tournament, Forest Stewards **Total Revenue** 45,000 7,500 89,000 81,500 Net Operating Cost 73,472 70,698 6,415 (64,283)Capital Capital Expense **Overall Net** 73,472 70,698 6,415 (64,283) Transfer To/(From) Reserve **Net Requirement** 73,472 70,698 6,415 (64,283)**Total Depreciation**



VEHICLES AND EQUIPMENT

Purpose:

To provide safe, economical, environmentally friendly, and practical fleet needs to all departments.

Vehicles and Equipment: maintain, service, and acquire replacement light vehicle.

Specialty equipment: maintain and service specialty equipment pieces such as, ATVs, weed trimmers, canoes, boats, and motors, etc.

Expenses:

• <u>Salaries and Benefits</u>: 0.2 FTE, increase

\$891: \$13,828

• <u>Insurance</u>: no change: \$6,000

• <u>Vehicles:</u> (Fuel and repairs), decrease

\$736: \$51,500

<u>Program Support</u>: (SNC program support for use of fleet vehicles): no

change: \$50,000

• Capital Expense: (New trailer): decrease

\$11,194: \$10,000

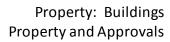
2016 Deliverables:

• Total vehicles in fleet: 12

• Replace trailer



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:					
Salaries and Benefits	12,950	12,937	13,828	891	
Insurance	6,000	6,000	6,000	-	
Vehicles	48,500	52,236	51,500	(736)	
Supplies	-	100	-	(100)	
Program Support	(38,750)	(50,000)	(50,000)	-	
Total Operating Expenses	28,700	21,273	21,328	55	
Revenue:					
Other	2,000	3,166	-	(3,166)	
Total Revenue	2,000	3,166	•	(3,166)	
Net Operating Cost	26,700	18,107	21,328	3,221	
Capital					
Capital Expense	30,000	21,194	10,000	(11,194)	New trailer
Overall Net	56,700	39,301	31,328	(7,973)	
Transfer To/(From) Reserve	16,250	16,250	16,250	-	
Net Requirement	72,950	55,551	47,578	(7,973)	
Total Depreciation	55,000	45,000	45,000	_	





BUILDINGS

Purpose:

To provide a productive environment for visitors, Board Members and staff of the Authority.

- Total Buildings Owned: 1 (Administrative building, Finch)
- Total Buildings Leased: 1 (Shop, Berwick)

Expenses:

- <u>Salaries and Benefits</u>: 0.8 FTE, increase \$5,444: \$73,258
- Equipment, Repairs and Maintenance: (fence repair, \$5,000; office and shop repairs and maintenance, \$7,500; accessibility upgrades, \$2,500; equipment, \$2,000): decrease \$7,412: \$17,000
- <u>Contracted Services</u>: (grass cutting, \$3,000; cleaning services, \$35,000; snow removal, \$3,000; painting, \$4,000): no change: \$45,000
- <u>Utilities:</u> (electricity, \$19,000; propane, \$10,500; natural gas, \$5,200): increase \$2,700: \$34,700
- <u>Supplies</u>: (cleaning supplies, paint, grounds maintenance supplies, building maintenance supplies, paper products): increase \$752: \$10,000
- Water and Sewer: no change: \$700

Capital Expense:

 Replace portable offices: increase \$300,000: \$300,000

- Replace portable offices
- Warm (cool), safe, clean, insured office



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	69,347	67,814	73,258	5,444	Contract staff
Equipment, Repairs and	12,000	24,412	17,000	(7,412)	Plumbing repairs in 2015
Maintenance					
Contracted Services	45,000	45,000	45,000	-	
Utilities	32,000	32,000	34,700	2,700	
Supplies	15,000	9,248	10,000	752	
Water and Sewer	500	700	700	-	
Total Operating Expenses	173,847	179,174	180,658	1,484	
Revenue:					
Partners	-	1,200	1,200	-	
Other	-	442	-	(442)	
Total Revenue	-	1,642	1,200	(442)	
Net Operating Cost	173,847	177,532	179,458	1,926	
Capital					
Capital Expense	70,000	=	300,000	300,000	Replacement of portable offices
Overall Net	243,847	177,532	479,458	301,926	
Transfer To/(From) Reserve	(70,000)	-	(300,000)	(300,000)	
Transier Tor(1 Tolli) Reserve	(70,000)	-	(300,000)	(300,000)	
Net Requirement	173,847	177,532	179,458	1,926	
Total Depreciation	81,000	75,000	77,500	2,500	



WATER INFRASTRUCTURE

Purpose:

We reduce and prevent flood damages and loss of life by operating water control structures throughout the SNC jurisdiction. Our water control structures also enhance water levels for recreational use of the South Nation River.

Expenses:

- Salaries and Benefits: 0.6 FTE, increase \$14,785: \$57,496
- <u>Travel, Training</u>: (confined space and fall arrest refresher, boat operation safety, working at heights training program standard): increase \$500: \$4,500
- Equipment, Repairs and Maintenance:
 (safety and maintenance equipment,
 sign and fence repairs, general
 operating equipment repairs): decrease
 \$5,324: \$4,500
- Advertising and Promotion: no change: \$500
- <u>Professional Services</u>: (Water and Erosion Control Infrastructure (WECI)
 <u>Project – Casselman Weir dam safety</u> assessment report): increase \$30,000: \$30,000

- Contracted Services: (WECI project -Chesterville dam concrete repairs and Casselman Weir – public safety improvements): decrease \$16,500: \$47,500
- <u>Utilities</u>: (electricity, oil): increase \$1,000: \$8,000
- Vehicles: decrease \$1,475: \$1,500
 Supplies: (filters, hydraulicoil, sign materials, hardware, stop logs): decrease: \$32,657: \$6,500

Revenue

Provincial: (WECI and operations funding):

decrease \$12,784: \$85,800

Other: (Casselman Water Power Station):

increase \$20: \$6,100

2016 Deliverables:

Chesterville Dam

• Concrete Repairs - \$40,000

Casselman Weir

 Dam Safety Assessment and Public Safety Improvements: \$51,600



Description **Budget Forecast Draft Budget** Increase/ **Reason For Change** 2015 Dec-31-15 2016 (Decrease) 2016 **Operating Expenses:** Salaries and Benefits 36,466 42,711 57,496 14,785 Contract staff 4,000 4,500 Travel, Training 4,500 500 Equipment, Repairs and 5,000 9,824 4,500 (5,324) Casselman Weir repairs in 2015 Maintenance Advertising and Promotion 500 500 Professional Services 29,800 30,000 30,000 Casselman Weir structural integrity and safety assessment 107,000 47,500 (16,500)**Contracted Services** 64,000 Chesterville Dam conrete assessment and priority repairs Utilities 10,000 7,000 8,000 1,000 Vehicles 4,500 2,975 1,500 (1,475)38,900 39,157 6,500 Supplies (32,657)Stop logs and safety booms purchased in 2015 **Total Operating Expenses** 236,166 170,167 160,496 (9,671 Revenue: Provincial 131,200 98,584 85,800 (12,784) WECI and operations funding Other 6,300 6,080 6,100 20 Casselman Water Power Station **Total Revenue** 137,500 104,664 91,900 (12,764)**Net Operating Cost** 98,666 65,503 68,596 3,093 Capital 11,722 Capital Expense 110,388 **Overall Net** 65,503 68,596 3,093 Transfer To/(From) Reserve 5,000 5,000 **Net Requirement** 110,388 70,503 73,596 3,093 **Total Depreciation** 94,000 94,000 94,000

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Approvals

Development Review

Purpose:

To protect people and property through smart development that respects environmental and legislative requirements. The Development Review Team implements the: Conservation Authorities Act, Clean Water Act, Provincial Policy Statement, Official Plans, and local bylaws.

We provide design approval and inspection services for subdivisions, construction, infrastructure, and private servicing.

We process a variety of applications including: rezoning; subdivisions; development permits; variance permits; drafts conditions, and process permit applications.

We assist Municipalities and applicants with our pre-consultation meetings and site visits.

Subprograms:

- Development Reviews
- Sewage System Reviews
- Source Water Protection



DEVELOPMENT REVIEW

2016 Deliverables

Regulations

To ensure development respects hazard features of the environment, consistent with watershed development policies. Under Section 28 of the *Conservation Authorities Act*, we implement the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation (Ontario Regulation 170/06).

Property Inquiries: 40

Permits: 150

• Drainage Occurrences: 30

Planning Reviews

We advise Municipalities on the environmental sections of the *Provincial Policy Statement*. We have agreements to provide comments on natural heritage features, such as significant woodlands, local wetlands, environmentally sensitive areas, fish habitat, and rare, threatened and endangered species and their habitats. These agreements exist both within, and outside of, our watershed jurisdiction.

Severance: 280Subdivision: 6Site Plan: 25

Project Reviews

Work with regional and local Municipalities to comment on water management and natural hazard approaches presented by developers and consultants on planning applications. Key areas of expertise: engineering, hydrology, hydrogeology, geotechnical review, planning input and review, regulations, data collection, computer modeling, project design, tendering and supervision.

Stormwater: 90
Hydrogeological: 20
Environmental Impact Assessments: 9

Geotechnical: 10

Other: 11

Expenses:

- <u>Salaries and Benefits</u>:
 (SPMIF program extended to 2016): 4.1 FTE, decrease \$89,844: \$364,726
- Travel, Training:

 (professional development training for fourteen staff members): no change:
 \$29,500
- <u>Equipment</u>: (improved permit tracking)): increase \$5,000: \$5,000
- Advertising and Promotion:
 no change: \$4,000
- <u>Consultants</u>: (technical, scientific and engineering, expert review): increase \$682: \$10,500
- Phone, Internet: no change: \$1,000
- <u>Vehicles</u>: (Recovery for SNC vehicle use): no change: \$5,000
- <u>Supplies</u>: no change: \$2,000
- Program Support: no change \$4,600

Revenue:

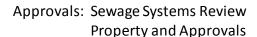
Fees: no change: \$320,000

<u>Provincial</u>: no change

\$124,000



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	433,127	454,570	364,726	(89,844)	SPMIF program extended to
					2016
Travel,Training	26,000	29,500	29,500	-	
Equipment	5,000	-	5,000	5,000	Improved permit tracking in
					2016
Advertising and Promotion	5,000	4,000	4,000	ı	
Consultants	14,000	9,818	10,500	682	
Phone and Internet	1,000	1,000	1,000	II.	
Vehicles	5,000	5,000	5,000	II.	
Supplies	4,000	2,000	2,000	II.	
Program Support	7,200	4,600	4,600	-	
Total Operating Expenses	500,327	510,488	426,326	(84,162)	
Revenue:					
Fees	320,000	320,000	320,000	-	
Provincial	120,000	124,000	124,000	-	
Total Revenue	440,000	444,000	444,000	-	
Net Operating Cost	60,327	66,488	(17,674)	(84,162)	
Capital					
Capital Expense	-	-	_	_	
p					
Overall Net	60,327	66,488	(17,674)	(84,162)	
Transfer To/(From) Reserve	5,000	5,000	5,000	-	
Net Requirement	65,327	71,488	(12,674)	(84,162)	
Total Depreciation	-	-	-	-	





SEWAGE SYSTEMS REVIEW

Purpose:

We currently have agreements with 12 Municipalities to deliver their sewage systems reviews, a delegated authority, under Part 8 of the Ontario Building Code (OBC).

We issue permits for sewage systems construction considering public safety and health. We inspect: new construction, alteration, and maintenance, by enforcing Provincial building regulations and relevant Municipal by-laws.

Expenses:

• <u>Salaries and Benefits</u>: 2.5 FTE, decrease \$1,128: \$225,070

• Travel, Training: increase: \$1,323: \$3,250

• Equipment: no change: \$1,000

 Advertising and Promotion: no change: \$1,400

Consultants: (Adjusted for actual permits): increase: \$5,589: \$6,000
 Phone, Internet: no change: \$2,500
 Contracted Services: increase: \$92: \$500

Insurance: no change: \$1,200
Vehicles: no change: \$28,750
Supplies: no change: \$1,000

 <u>Program support</u>: (Adjusted for actual permits): decrease: \$15,500: \$2,000

Revenue:

Fees: no change: \$288,000

<u>Partner</u>: (EOWRC funding): decrease

\$8,000: \$0

- Increased support for the re-inspection component of the OBC through Source Water Protection Implementation
- 325 septic permits
- 280 severance applications
- 20 replacement or alteration permits
- 225 file searches
- Handle 30 complaints
- Maintain existing agreements with 12 Municipalities, evaluate additional business opportunities



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:					
Salaries and Benefits	148,201	226,197	225,070	(1,128)	
Travel, Training	4,550	1,927	3,250	1,323	
Equipment	2,000	1,000	1,000	-	
Advertising and Promotion	1,000	1,400	1,400	-	
Consultants	15,500	411	6,000	5,589	Adjusted for actual permits
Phone and Internet	3,000	2,500	2,500	-	
Contracted Services	-	408	500	92	
Insurance	1,500	1,200	1,200	-	
Vehicles	30,750	28,750	28,750	-	
Supplies	2,000	1,000	1,000	=	
Program Support	31,100	17,500	2,000	(15,500)	Adjusted for actual permits
Total Operating Expenses	239,601	282,293	272,670	(9,624)	
Revenue:					
Fees	288,000	288,000	288,000	-	
Other	-	-	-	-	
Partner	-	8,000	-	(8,000)	EOWRC funding
Total Revenue	288,000	296,000	288,000	(8,000)	
Net Operating Cost	(48,399)	(13,707)	(15,330)	(1,624)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	(48,399)	(13,707)	(15,330)	(1,624)	
Transfer To/(From) Reserve	48,399	13,707	15,330	1,623	
Net Requirement	-	0	(0)	(1)	
Total Depreciation	-	-	-	-	



SOURCE WATER PROTECTION

Purpose:

The Clean Water Act, 2006, protects sources of Municipal drinking water. Our current work helps Municipalities in our Source Protection Region address drinking water issues and implement Source Protection Plans.

South Nation Conservation and Raisin Region Conservation Authority are partners, creating the Raisin-South Nation Source Protection Region, one of 19 regions across the Province.

Expenses:

- Salaries and Benefits: 7.6 FTE: SPMIF Program extended to 2016: increase \$255,195: \$685,450
- <u>Board and Committee</u>: no change: \$600
- <u>Travel, Training</u>: (program travel and workshops): decrease \$42: \$5,000
- Equipment, Software Fees, Repairs and Maintenance: no change: \$3,300
- Advertising and Promotion: (less advertising and promotion anticipated in 2016): decrease: \$15,520: \$14,200
- <u>Consultants</u>: (Municipal bylaw review and drafting, legal reviews, translation): increase: \$46,872: \$78,317
- Phone and Internet: no change: \$500

- Contracted Services: (SNC network charge, \$11,200; CA partners, \$112,000): decrease: \$17,229: \$123,200
- <u>Lease/Rental</u>: (Office Space): no change: \$6,792
- <u>Supplies and Materials</u>: less supplies and materials anticipated in 2016: decrease: \$20,254: \$8,500
- Program Support: no change: \$8,650

Revenue:

- 100% cost recovery: Ministry of the Environment and Climate Change: decrease \$40,597: \$160,642
- Other: SPMIF Program extended to 2016: increase \$289,619: \$773,867

- Manage Risk Management delivery agreements with 18 Municipalities
- Assist in policy review and implementation of the Source Protection Plan
- Work with neighbouring CA's to ensure consistent service delivery of Program
- Prepare 250 risk management plans for Municipalities
- Bylaw reviews for 18 Municipalities



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:				,	
Salaries and Benefits	745,093	430,255	685,450	255,195	SPMIF Program extended to 2016
Board and Committee	1,000	600	600	-	
Travel, Training	5,000	5,042	5,000	(42)	
Equipment, Software Fees, Repairs and Maintenance	3,300	3,300	3,300	-	
Advertising and Promotion	60,210	29,720	14,200	(15,520)	Less advertising & promotion anticipated in 2016
Consultants	143,445	31,445	78,317	46,872	SPMIF Program extended to 2016
Phone and Internet	500	500	500	-	-
Contracted Services	55,582	140,429	123,200	(17,229)	Less contracted & technical servies anticipated in 2016
Lease/Rental	8,550	6,792	6,792	•	
Supplies and Materials	47,700	28,754	8,500	(20,254)	Less supplies & materials anticipated in 2016
Program Support	16,090	8,650	8,650	-	
Total Operating Expenses	1,086,470	685,487	934,509	249,022	
Revenue:	040.540	004 000	100.010	(40.507)	
Provincial	212,546	201,239	160,642	(40,597)	Transfer payment reduction anticipated in 2016
Other	873,924	484,248	773,867	289,619	SPMIF Program extended to 2016
Total Revenue	1,086,470	685,487	934,509	249,022	
Net Operating Cost	-	0	0	(0)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	0	0	(0)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	0	0	(0)	
Total Depreciation	-	-	-	-	

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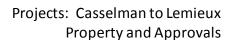


Projects

PURPOSE:

To complete projects that assist the Authority (and member Municipalities) to: consider liability, effectively regulate, enhance the understanding, and or experience of the watershed.

- Recommendations for Casselman-Lemieux area
- Sampling and analysis for Alfred-Plantagenet to assist with development review and approvals
- Subwatershed study and projects
- Floodplain Mapping





CASSELMAN TO LEMIEUX

Purpose:

To complete the project that assists the Authority (and member Municipalities) to: consider liability and effectively engage with residents.

Expenses:

 <u>Salaries and Benefits:</u> (Adjustment for 2015 program completion): 0 FTE: decrease \$15,637: \$1,500

Consultants: decrease \$1,526: \$0Contracted Services: (Adjustment for

2015 program completion): decrease

\$8,828: \$0

 <u>Supplies:</u> (Adjustment for 2015 program completion): decrease \$4,548: \$500

Revenue:

<u>Provincial</u>: (Adjustment for 2015 program

completion): decrease \$16,774: \$0

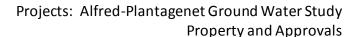
Municipal: decrease \$1,000: \$2,000

2016 Deliverables

Program completion in 2015. Finalize work on the Casselman to Lemieux project.



Draft Budget Description Budget Forecast Increase/ Reason For Change 2015 Dec-31-15 2016 (Decrease) 2016 Operating Expenses: 12,620 17,137 1,500 (15,637) Adjustment for 2015 program Salaries and Benefits completion Advertising and Promotion 1,000 Consultants 10,000 1,526 (1,526 -Adjustment for 2015 program Contracted Services 15,000 8,828 (8,828) completion 2,000 5,048 500 Adjustment for 2015 program Supplies (4,548)completion 40,620 Total Operating Expenses 32,539 2,000 (30,539) Revenue: 6,875 16,774 (16,774) Adjustment for 2015 program Provincial completion 3,000 3,000 2,000 Municipal (1.000)**Total Revenue** 9,875 19,774 2,000 (17,774)**Net Operating Cost** 30,745 12,765 (12,765)Capital Capital Expense Overall Net 30,745 12,765 (12,765)Transfer To/(From) Reserve 30,745 12,765 Net Requirement (12,765)**Total Depreciation**





ALFRED-PLANTAGENET GROUND WATER STUDY

Purpose:

Continue sampling and analysis for Alfred Plantagenet to assist with development review and approvals for the Authority effectively plan, enhance understanding and stewardship of groundwater resources.

Expenses:

<u>Salaries and Benefits</u>: 0.3 FTE increase

\$933: \$25,000

Travel: decrease \$615: \$0

Equipment, Software Fees, Repairs and

Maintenance: decrease, \$6,894: \$0

<u>Advertising and Promotion</u>: decrease

\$1,254: \$0

<u>Consultants</u>: (External expertise): increase

\$37,002: \$45,000

Revenue:

Provincial: decrease \$6,370: \$0

Partners: (EOWRC): decrease \$22,000: \$0

Municipal: (Project continued): increase

\$57,542: \$70,000

2016 Deliverables

review and approvals.

Sampling and analysis for Alfred
Plantagenet to assist with development



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	15,000	24,067	25,000	933	
Travel	500	615	-	(615)	
Equipment, Software Fees,	1,000	6,894	-	(6,894)	
Repairs and Maintenance					
Advertising and Promotion	4,000	1,254	-	(1,254)	
Consultants	6,000	7,998	45,000	37,002	External expertise
Program Support	2,000	-	-	-	
Total Operating Expenses	28,500	40,828	70,000	29,172	
Revenue:					
Provincial	-	6,370	-	(6,370)	
Partners	-	22,000	-	(22,000)	EOWRC
Municipal	28,500	12,458	70,000	57,542	Project continued
Total Revenue	28,500	40,828	70,000	29,172	,
Net Operating Cost	-	0	-	(0)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	0	-	(0)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	0	-	(0)	
Total Depreciation	-	-	-	-	



FLOODPLAIN MAPPING

Purpose:

To provide professional and contracted services to complete floodplain mapping in priority areas within the City of Ottawa under a five-year cost-share agreement with the City of Ottawa.

Expenses:

- Salaries and Benefits: 2.4 FTE, increase \$120,000: \$215,000
- <u>Equipment</u>: (surveying equipment rental): no change: \$10,000
- Contracted Services: increase: \$30,000: \$30,000
- <u>Supplies</u>: (data acquisition, \$5,000; software updates and annual fees, \$2,000; and other \$8,000 including, fuel, meals, parking; presentation materials, brochures, computer and screens, open house materials): increase \$15,000: \$15,000

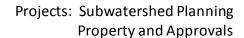
Revenue:

<u>Municipal</u>: City of Ottawa: increase 81,500: \$135,000

- Open houses for the Cassidy and the McCooeye Municipal Drains
- Finalize studies for Grays Creek, South Indian Creek and Marshall Seguin Municipal Drain
- Surveying, collecting data, reviewing permits and planning files and starting modelling for Nelson Charlebois Municipal Drain, Mc Kinnons and Savage Drains.
- Undertake peer review of the three reports
- Present reports to City management.
- Prepare regulation mapping, open houses and presentation to Board of Directors for approvals



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	95,000	95,000	215,000	120,000	Reallocation of workload
Equipment	-	10,000	10,000	-	
Consultants	30,000	-	-	-	
Contracted Services	-	-	30,000	30,000	Change in scope of work for projects
Supplies	25,000	-	15,000	15,000	Change in scope of work for projects
Total Operating Expenses	150,000	105,000	270,000	165,000	
Revenue:					
Municipal	75,000	53,500	135,000	81,500	Deferred from 2015
Total Revenue	75,000	53,500	135,000	81,500	
Net Operating Cost	75,000	51,500	135,000	83,500	
Capital					
Capital Expense	-	-	-	-	
Overall Net	75,000	51,500	135,000	83,500	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	75,000	51,500	135,000	83,500	
Total Depreciation	-	-	-	-	





SUBWATERSHED PLANNING

Purpose:

To provide professional services to complete subwatershed plans that assists the Authority (and member Municipalities) to: effectively plan, enhance understanding, and stewardship of the watershed.

Expenses:

<u>Salaries and Benefits</u>: (Additional work for 2016): FTE 0.1: increase \$5,000: \$10,000

Revenue:

Municipal: (Project is 100% cost recovery):

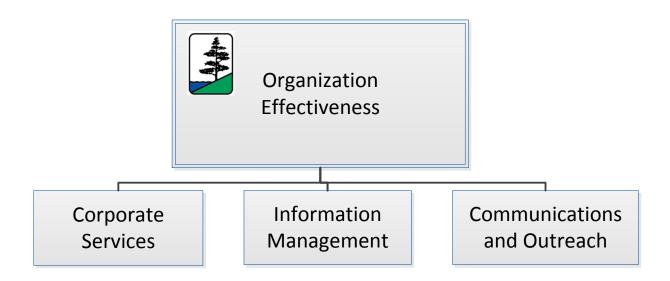
increase \$10,000: \$10,000

2016 Deliverables

Completion of one Subwatershed Plan.



Description	Budget	Budget Forecast Draft Budget 2015 Dec-31-15 2016	Draft Budget	Increase/	Reason For Change
	2015		2016	(Decrease) 2016	
Operating Expenses:					
Salaries and Benefits	5,000	5,000	10,000	5,000	Additional work for 2016
Contracted Services	-	-	-	-	
Total Operating Expenses	5,000	5,000	10,000	5,000	
Revenue:					
Municipal	-	-	10,000	10,000	Municipal partner
Total Revenue	•	•	10,000	10,000	
Net Operating Cost	5,000	5,000	-	(5,000)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	5,000	5,000		(5,000)	
Transfer To/(From) Reserve	(5,000)	(5,000)	-	5,000	
Net Requirement	-		-		
Total Depreciation	-	-	-	-	





Department Overview

Corporate Services

- 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 and Technology

- 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 and Outreach

- 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 in the watershed
- Increase communications, including information on events, SNC activities and available services
- Develop internal communications that engage employees
- Assist departments in the delivery of high-quality communication materials

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Corporate Services

Purpose:

To 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.

We provide administrative support to the Board and programs including human resources, meeting facilitation and maintaining corporate records.

We ensure sound financial management and planning by maintaining the corporate accounts, processing transactions and providing tools, guidance and reporting for the budgeting process.

Corporate Services includes the General Manager's office and a portion of the Senior Directors. The Senior Management Team provides strategic vision and leadership to the Authority.

Subprograms:

- Governance
- Corporate Administration
- Financial Management and Reporting



GOVERNANCE

Purpose:

To provide administrative support for the Chairman and Board Members. 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, and supporting materials.

2016 Deliverables:

- Support the Chairman and 12 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

Expenses:

- Salaries and Benefits: 1.8 FTE, increase \$8,890: \$158,082
- Board: (meeting and mileage allowance): increase \$2,000: \$64,500
- <u>Travel, Training</u>: (Board travel including hosting group from Quebec and France for partnership development): decrease \$384: \$25,000
- Advertising and Promotion: no change: \$500
- Consultants: (legal): decrease \$1,431: \$2.000
- <u>Cell Phone</u>: increase \$100: \$800
 <u>Insurance</u>: (Directors and Officers liability), no change: \$2,000
- Supplies: decrease \$1,080: \$200



Budget Forecast Draft Budget Increase/ Description **Reason For Change** 2015 Dec-31-15 2016 (Decrease) 2016 Operating Expenses: 156,146 158,082 8,890 Cost of living Salaries and Benefits 149,192 2,000 Board expenses Board 57,200 62,500 64,500 Travel, Training 25,500 25,384 25,000 (384)Advertising and Promotion 1,000 500 500 Consultants 2,000 2,000 (1,431)3,431 Cell Phone 500 700 800 100 Insurance 2,000 2,000 2,000 1,280 (1,080)Supplies 200 200 244,546 244,987 253,082 **Total Operating Expenses** 8,095 Revenue: **Total Revenue** . --**Net Operating Cost** 244,546 244,987 253,082 8,095 Capital Capital Expense -**Overall Net** 244,546 244,987 253,082 8,095 Transfer To/(From) Reserve ---**Net Requirement** 244,546 244,987 253,082 8,095 **Total Depreciation**



CORPORATE ADMINISTRATION

Purpose:

Our senior management team provides overall leadership, guidance, organization and direction to the Authority in order to achieve consistent management, cohesive policies, guidance, and processes.

Our administrative team provides corporate support for Authority programs, services and staff.

Expenses:

- <u>Salaries and Benefits</u>: 7 FTE, increase \$55,446: \$613,491
- Board and Committee: (Joint Occupational Health and Safety): decrease \$200: \$1,400
- <u>Travel, Training</u>: (7 staff including General Manager): decrease \$604: \$44,800
- Equipment, Repairs and Maintenance: (printer, office equipment), no change: \$1,500
- Consultants: (legal and HR): decrease \$1,000: \$35,000
- Phone System and Cell Phones: decrease \$500: \$30,000
- Contracted Services: decrease \$500: \$1,000
- <u>Insurance</u>: (General Liability and Fleet): increase \$2,000 (estimated): \$52,000
- Lease / Rental: no change: \$1,000
- <u>Supplies</u>: (office supplies and stationery): decrease \$484: \$20,000
- Program Support: (postage, bank fees): decrease \$86: \$1,700
- <u>Conservation Ontario Levy</u>: increase \$305: \$29,000

- Customer service:
 - 9,000 telephone calls
 - 4,000 emails
 - 1,300 walk in customers
 - 2,600 faxes
 - 100 meeting room usages and setup (external)
- Provide information and support regarding Administrative, Personnel, Purchasing, Health and Safety, and Technical Policies
- Support for over 40 staff, 20 students and co-op/interns
- Materials and supplies management
- Apply for funding to offset over \$13,000 in student salary
- Manage office materials and supplies



Draft Budget Description **Budget** Forecast Increase/ Reason For Change 2015 (Decrease) 2016 Dec-31-15 2016 Operating Expenses: Salaries and Benefits 532,066 558,044 613,491 Salary reallocated from finance **Board and Committee** 1,200 1,600 1.400 (200 Travel, Training 46,500 45,404 44,800 (604 Equipment, Repairs and 3,000 1,500 1,500 Maintenance Consultants 16,000 36,000 35,000 (1,000)HR and succession planning Phone System and Cell Phones 28,000 30,500 30,000 (500 **Contracted Services** 1,000 1,500 1,000 (500 50,000 50,000 52,000 2,000 Insurance Lease/Rental 1,000 1,000 1,000 21,000 20,484 20,000 (484) Supplies 7,200 1,700 (86 1,786 Program Support 305 Conservation Ontario Levy 28,000 28,695 29,000 **Total Operating Expenses** 734,966 776,513 830,891 54,377 Revenue: 12,000 12,000 12,000 Provincial Federal 2,013 (2,013)1,000 5,750 Other 5,653 97 **Total Revenue** 13,000 19,666 17,750 (1,916)**Net Operating Cost** 721,966 756,847 813,141 56,293 Capital Capital Expense 8,000 8,000 8,000 764,847 821,141 Overall Net 729,966 56,293 Transfer To/(From) Reserve _ _ -**Net Requirement** 729,966 764,847 821,141 56,293 2,900 2,900 2,900 **Total Depreciation** -



FINANCIAL MANAGEMENT AND REPORTING

Purpose:

To provide the Board of Directors and staff with timely financial information needed for operational decisions.

Expenses:

- <u>Salaries and Benefits</u>: 2.2 FTE, increase \$92,361: \$193,571
- Travel, Training: increase \$3,200: \$8,300
- <u>Consultants</u>: (audit, \$22,000: accounting support, \$5,000): increase \$4,962: \$27,000
- <u>Contracted Services</u>: (financial software support): decrease \$27,000: \$5,000
- Program Support: no change: \$1,500

- Financial Advisors:
 - Financial reports (30)
 - Statements, grant applications (40)
 - Contract review (45)
 - Complete year end, annual budget and audit
- Preparing and Maintaining:
 - Corporate wide contracts, personnel files and payroll, and benefits (60)
- Accounts Payable and Receivable:
 - 3,600 vendor/supplier invoices processed
 - 2,000 vendor/supplier payments
 - 1,700 payroll payments (Board, staff, and Committees)
 - 290 SNC invoices prepared
 - 1,700 cash, cheque and credit card payments received and processed



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:					
Salaries and Benefits	169,903	101,210	193,571	92,361	Accounting support moved to salary
Travel,Training	8,300	5,100	8,300	3,200	Unspent in 2015 due to staff leave
Consultants	32,000	22,038	27,000	4,962	
Contracted Services	27,000	32,000	5,000	(27,000)	Accounting support moved to salary
Program Support	1,500	1,500	1,500	_	
Total Operating Expenses	238,703	161,848	235,371	73,523	
Revenue:					
Fees	20,000	22,976	23,000	24	
Municipal	15,000	15,000	13,150	(1,850)	
Other	-	773	683	(90)	
Total Revenue	35,000	38,749	36,833	(1,916)	
Net Operating Cost	203,703	123,099	198,538	75,439	
Capital					
Capital Expense	-	-	-	-	
Overall Net	203,703	123,099	198,538	75,439	
Transfer To/(From) Reserve	21,300	21,300	21,300	-	
Net Requirement	225,003	144,399	219,838	75,439	
Total Depreciation					



INFORMATION MANAGEMENT AND TECHNOLOGY

Purpose:

We implement and maintain SNC's technology infrastructure, and manage corporate records and data. Our Geographical Information System team creates products in support of SNC work, Municipalities, clients and members of the public.

Infrastructure includes:

- 13 servers for data storage
- 11 network switches
- 2 Wireless access points
- 70 workstations, laptops and printers
- Boardroom and meeting room audio visual equipment

Products for SNC, partner agencies (Federal and Provincial government, Municipalities, Landowners, Contractors and Developers), and customers include:

- Mapping and analysis of natural features, hazards and regulatory lines
- Maintenance of a public and internal Geoportal tool
- Maps to support reports, decision-making, public consultations and external communications such as tours, watershed report cards, web and social media updates

Expenses:

- Salaries and Benefits: 1.9 FTE, decrease \$15,129: \$171,191
- Travel, Training: increase \$720: \$8,200
- Equipment, Software Fees, Repairs and Maintenance: (computer and network repairs and maintenance, software licenses): increase \$14,000: \$33,500
- <u>Consultants</u>: (renewal of SNC network and shift to secure Canadian cloud): increase \$25,000: \$25,000

- <u>Phone, Data and Internet</u>: (phone system maintenance, backups, fibre internet service), no change: \$14,200
- Contracted Services: (network and helpdesk (year four of five year contract \$39,540), repairs not covered by service agreement: \$5,790, payroll/HRMS solution: \$6,000, service fees for cloud network: \$10,000, ESRI (GIS Software \$7,570)): increase \$16,575: \$68,900
- <u>Supplies</u>: (printing, IT accessories): decrease \$2,152: \$2,000
- <u>Program Support</u>: (recoveries from Source Water and OPG): decreased support equals increased expenses: decrease \$6,126: \$5,000
- <u>Capital Expense</u>: (replace aged computers, \$20,000, replace hardware \$10,000): decrease \$75,156: \$30,000

- GIS tasks and projects
 - Floodplain mapping
 - Internal geoportal to include editable layers and active directory access
 - Continued improvements to external geoportal site
 - Source Water Protection
- Process and store approximately 1,000,000 files
- Process and store approximately 400,000 emails received and sent annually
- Develop apps and training to support the use of tablets in the field
- Deploy file and data management software
- Replace 8-10 aged computers
- Shift one third of network storage to secure Canadian cloud



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:	2015	Dec-31-13	2010	(Decrease) 2010	
Salaries and Benefits	176,467	186,921	171,791	(15,129)	Staff reallocation
Travel, Training	7,700	7,480	8,200	720	Otali rodilocation
Equipment, Software Fees,	20,500	19,500	33,500		File management maintenance
Repairs and Maintenance		,	,	,	
Consultants	-	-	25,000	25,000	Cloud network renewal/configuration
Phone, Data, and Internet	12,400	14,200	14,200	-	
Contracted Services	56,925	52,325	68,900	16,575	Cloud network rental fees HRMS administration
Supplies	5,000	4,152	2,000	(2,152)	
Program Support	(16,245)	(11,126)	(5,000)	6,126	
Total Operating Expenses	262,747	273,452	318,591	45,140	
Revenue:					
Other	1,500	1,500	1,500	-	
Total Revenue	1,500	1,500	1,500	-	
Net Operating Cost	261,247	271,952	317,091	45,140	
Capital					
Capital Expense	135,000	105,156	30,000	(75,156)	Shift away from buying hardware File management purchase complete
Overall Net	396,247	377,108	347,091	(30,016)	
	111,211	,		(55,510)	
Transfer To/(From) Reserve	(25,000)	-	-	-	
Net Requirement	371,247	377,108	347,091	(30,016)	
Total Depreciation	72,000	72,000	72,000		

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Communications and Outreach

Purpose:

Promote SNC programs and services to member Municipalities, residents, partner organizations, and other project stakeholders.

Ensure consistent use of corporate branding and identity in SNC communication products.

The Team develops and distributes SNC media products, maintains SNC's website and social media outlets, deliver educational programs, and promotes SNC at local fairs and events.

The Communications and Outreach team provides support to all SNC Teams.

Subprograms:

- Corporate Communications
- Education and Events
- Partnership Development
- Media and Communications Products



Corporate Communications

Purpose:

Corporate communications supports SNC Standing Committees as per the approved Terms of Reference. Our Staff maintains SNC's corporate identity by providing business cards and uniforms/clothing. The Team coordinates SNC corporate memberships and subscriptions for staff and programs. Staff support Corporate Services with maintaining SNC historical archives and the Pat Coyne Library.

Expenses:

- <u>Salaries and Benefits</u>: 2.4 FTE, increase \$35,926: \$208,900
- <u>SNC Standing Committees:</u> (4 Standing Committees for meetings and expenses): decrease \$5,000: \$25,000
- <u>Travel, Training:</u> (travel and professional development for 3 staff): increase \$2,500: \$6,500
- SNC subscriptions, Memberships, Gifts, and Clothing: (SNC memberships to professional organizations and subscriptions for magazines, journals and local newspapers, \$20,000; gifts of gold coins and in memoriam donations on behalf of SNC, \$2,000; and SNC clothing/uniforms, \$5,000): decrease \$3,700: \$27,000
- Contracted Services: (expenses consolidated for corporate product graphic design): decrease \$1,500: \$8,500
- <u>Supplies:</u> (business cards, name tags, name plates, \$3,000; and SNC swag, \$5,000): decrease \$1,000: \$8,000
- Bank Fees: (point of sale machine at front reception): no change: \$400

Revenues:

Other: Sale of SNC clothing: no change: \$500

- Hold 12 SNC Standing Committee meetings to provide stakeholder input on SNC Programs and Services to the Board of Directors
 - 4 meetings each
 - Clean Water Committee
 - Communications Committee
 - Fish and Wildlife and Forestry Committee
- Distribute 20 SNC token and recognition gifts as per SNC's Personnel Policy
- Purchase and distribute 50 SNC uniforms/clothing for Board, Committees and staff
- Produce 15 staff business cards, name tags, and name plates
- Renew 50 SNC subscriptions/membership
- Maintain historical archives/Pat Coyne Library



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:				,	
Salaries and Benefits	91,598	172,974	208,900	35,926	Reduction in salary recovery from OPG and SPMIF
SNC Standing Committees	30,000	30,000	25,000	(5,000)	Cost savings from streamlining Forestry and Fisheries Committees
Travel, Training	6,500	4,000	6,500	2,500	
SNC Subscriptions, Memberships, Gifts, and Clothing	35,000	30,700	27,000	(3,700)	
Contracted Services	10,000	10,000	8,500	(1,500)	Fewer corporate product deliverables in 2016
Supplies	8,000	9,000	8,000	(1,000)	
Bank Fees	400	400	400	-	
Total Operating Expenses	181,498	257,074	284,300	27,226	
Revenue:					
Other	500	500	500	-	
Total Revenue	500	500	500	•	
Net Operating Cost	180,998	256,574	283,800	27,226	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	180,998	256,574	283,800	27,226	
Total Depreciation	-	-	-	-	



Education and Events

Purpose:

We educate the public on protecting our natural resources and promote stewardship opportunities through attendance at fairs and events across the SNC jurisdiction.

We provide curriculum-based Watershed Adventures and a Maple Syrup Education Program to educate youth and foster a lifelong appreciation for the environment.

SNC partners with the local chapter of Delta Waterfowl to offer a Youth Hunt that teaches participants safe and conservation minded hunting practices.

Expenses:

- Salaries and Benefits: decrease \$5,000:\$0
- <u>Travel</u>: (parking and mileage to/from fairs, events, education programs, and geocaching events): decrease \$1,000: \$5,400
- <u>Fair/Event Registration</u>: (SNC booth space, \$2,000; and SNC annual tour, \$1,500): decrease \$2,300: \$3,500
- Contracted Services: (SNC Youth Hunt delivered by Delta Waterfowl, \$2,000; Maple Education Program venue and Program Representatives, \$3,100; Staff support for geocaching events, \$2,500; SNC 70th anniversary preparations, \$2,000; and SNC golf tournament venue and revenue split with Live and Learn, \$21,000): decrease \$3,409: \$30,600
- <u>Supplies</u>: (geocaching, \$2,000; Fish Camp, \$800; SNC golf tournament, \$1,000;

materials for SNC booth, \$5,000, Maple Syrup Education Program, \$500, and SNC 70th Anniversary, \$1,000): decrease \$17,047: \$10,300

Revenues:

<u>Fees</u>: Sale of geocoins, \$500; SNC annual bus tour, \$300; and Maple Syrup Education Program, \$5,600: decrease \$2,621: \$6,400

Other: Deferred revenue from donation, (Fish Camp, \$1,200; Geocaching events, \$3,000; Youth Hunt Camp, \$2,000; and Events, \$10,700; SNC golf tournament, \$22,000): decrease \$23,550: \$38,900

- Deliver maple syrup education tour to 1,000 program participants at Sand Road Maple Farm and 5 loan-outs of maple syrup education kit
- Deliver watershed adventure programming to 150 youth at 16 venues
- Hold a co-sponsored SNC/Live and Learn golf tournament that draws 100 participants
- Reach out to 25,000 residents at 20 fairs/events
- Deliver 1 SNC youth fishing camp (10 youth)
- Support SNC/Delta Youth Hunt (8-10 youth)
- Deliver 2 geocaching events
- Prepare for SNC's 70th anniversary in 2017



Description	Budget	Forecast	Draft Budget	Increase/	Reason For Change
·	2015	Dec-31-15	2016	(Decrease) 2016	
Operating Expenses:				,	
Salaries and Benefits	5,000	5,000	-	(5,000)	No salary recovery in 2016 from
					external grants
Travel	7,750	6,400	5,400	(1,000)	
Fairs/Events Registration	10,500	5,800	3,500	(2,300)	
Contracted Services	19,153	34,009	30,600	(3,409)	
Supplies	29,597	27,347	10,300	(17,047)	No special events in 2016
					requiring additional products
Total Operating Expenses	72,000	78,556	49,800	(28,756)	
Revenue:					
Fees	4,500	9,021	6,400	(2,621)	
Provincial	25,000	-	-	-	
Other	20,500	62,450	38,900	(23,550)	Great Lakes Guardian Fund grant completed December 2015
Total Revenue	50,000	71,471	45,300	(26,171)	
Net Operating Cost	22,000	7,085	4,500	(2,585)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-		
Transfer To/(From) Reserve	-		-	-	
, ,					
Net Requirement	22,000	7,085	4,500	(2,585)	
Total Depreciation	-	-	-	-	



Partnership Development

Purpose:

Our staff awards grants to community groups to support events throughout the SNC jurisdiction. These grants provide high profile for SNC at a low cost and encourage the use of our watercourses for recreation and supports environmental initiatives by various groups throughout SNC's jurisdiction. The Communications Team also actively seeks funding partnerships, liaisons with existing partner organizations, and provides support to SNC Teams in developing funding applications.

Expenses:

- <u>Travel:</u> (mileage and expenses for meetings with partners and potential funders): no change: \$2,500
- <u>Supplies:</u> (supplies for delivery of community grants): increase \$400: \$500
- Grants: (Board of Directors grants at \$300 each, \$3,900, and Community Environmental Grants, \$6,100): increase \$4,000: \$10,000

Revenues:

<u>Other</u>: Deferred revenue (donation) to support Community Environmental Grants:

no change: \$4,000

- Deliver the Community Environmental Grants Program (River Grants, Agri-Environmental sponsorships, etc.), awarding 15 grants for community events/festivals that promote protection of the environment
- Facilitate 12 Board Member community grants
- Support to 18 grant applications



Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:					
Travel	2,500	2,500	2,500	-	
Supplies	500	100	500	400	
Grants	10,000	6,000	10,000	4,000	
Total Operating Expenses	13,000	8,600	13,000	4,400	
Revenue:					
Other	-	4,000	4,000	-	
Total Revenue	-	4,000	4,000	•	
Net Operating Cost	13,000	4,600	9,000	4,400	
Capital					
Capital Expense	-	-	-	-	
Overall Net	13,000	4,600	9,000	4,400	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	13,000	4,600	9,000	4,400	
Total Depreciation	-	-	-	-	



Media and Communications Products

Purpose:

We promote SNC programs and services through distribution of various media products, including press releases, a monthly newsletter, and advertising.

Staff maintain SNC's website and social media outlets (e.g. Facebook, Twitter, SNC YouTube Channel, and Instagram).

We provide outreach to SNC programs and services by developing, producing, and distributing fact sheets, brochures, signage, and display materials.

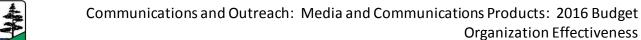
Expenses:

- Advertising, Printing, Translation: (paid ads, \$10,000; translation, \$7,500; and printing of brochures and fact sheets, \$5,500): increase \$1,000: \$23,000
- Contracted Services: (graphic design for communication products, \$15,000; maintenance and upgrades to SNC website, \$2,000; and press releases, \$5,000): decrease \$3,000: \$22,000
- <u>Supplies</u>: (communication materials and non-capital signage) increase \$1,000: \$3,000

Revenues:

Other: Sale of SNC books and Healthy Home Guidebooks, decrease \$1,350: \$850

- Issue 50 press releases
- Email 12 SNC monthly updates, SNC Currents, via MailChimp
- Purchase 12 paid advertisements to promote SNC programs and services
- Engage contractors to provide graphic design and printing for:
 - communication materials products for 6 media events
 - 6 fact sheets/brochures
 - 1 sub-watershed report card
 - 1 annual report
- Maintain and improve SNC's English and French websites
- Maintain and increase followers on SNC's 4 social media outlets
- Layout out and produce 10 new/replacement signs
- Facilitate translation of approximately 300 documents





Description	Budget 2015	Forecast Dec-31-15	Draft Budget 2016	Increase/ (Decrease) 2016	Reason For Change
Operating Expenses:	2013	Dec-31-13	2010	(Decrease) 2010	
Advertising, Printing and	20,500	22,000	23,000	1,000	
Translation		,	_5,555	,,,,,,	
Contracted Services	28,000	25,000	22,000	(3,000)	
Supplies	4,500	2,000	3,000	1,000	
Total Operating Expenses	53,000	49,000	48,000	(1,000)	
Revenue:					
Other	850	2,200	850	(1,350)	
Total Revenue	850	2,200	850	(1,350)	
Net Operating Cost	52,150	46,800	47,150	350	
Capital					
Capital Expense	-	-	-	-	
Overall Net	52,150	46,800	47,150	350	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	52,150	46,800	47,150	350	
Total Depreciation	-	-	-	-	



South Nation River Conservation Authority