

Our Local Environment, We're in it Together.



APPENDIX A

BUDGET 2017



www.nation.on.ca

November 17, 2016



- PAGE INTENTIONALLY BLANK -



Table of Contents

Organization 5

Budget Summary 6

Estimated Reserve 7

Municipal Levy..... 8

Other Sources 9

Science & Research 11

 Department Overview 13

 Resource Management 14

 General 14

 County Forest 16

 Water 18

 Monitoring & Restoration..... 20

 Stewardship 23

 Projects 27

 SDG Roadside Tree Project 28

 Butternut Compensation Project 30

 Species at Risk Benefits Exchange Project – (SARBEX) 32

 Port of Johnstown 34

 Watershed Evaluation of Best Management Practices (WEBs)..... 36

 City of Ottawa Water Environment Strategy Project (WES) 38

 Agricultural Greenhouse Gases Project (AGGP)..... 40

 Ontario Power Generation..... 42

 AgriRisk 44

 Navan Wetland..... 46

Property..... 49

 Department Overview 51

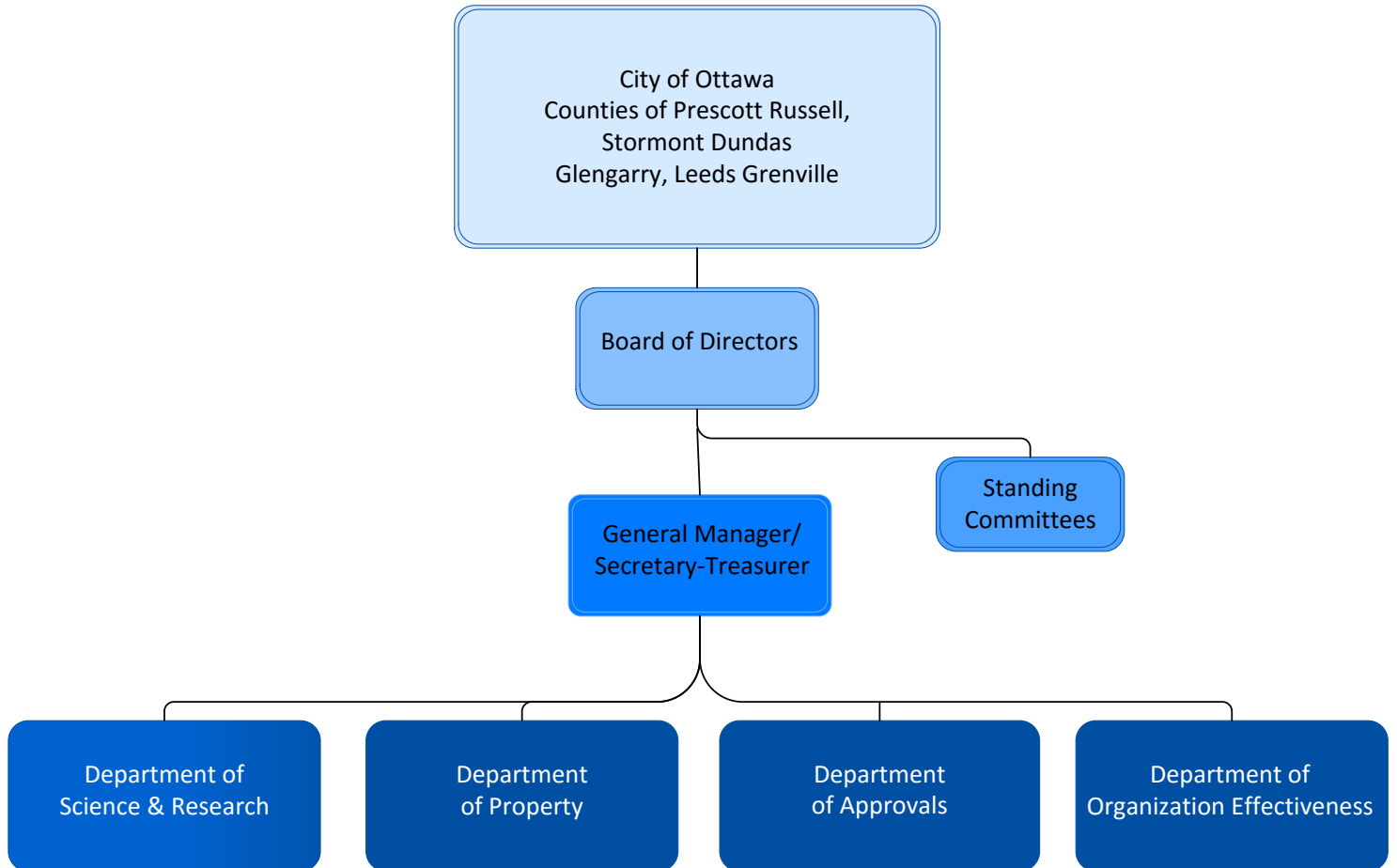
 Community Lands..... 52

 Conservation Areas..... 52

 Lands 54



SNC Forest.....	56
Vehicles & Equipment	58
Buildings & Infrastructures	60
Buildings	60
Erosion & Water Control	62
Approvals	65
Development Overview	68
Sewage Systems Review	70
Source Water Protection	72
Projects	75
Ground Water Studies.....	76
City of Ottawa Floodplain Mapping- Agreement 1.....	78
City of Ottawa Floodplain Mapping- Agreement 2.....	80
SDG Stormwater	82
UCPR Infrastructure.....	84
Casselman to Lemieux.....	86
Subwatershed Plans.....	88
Organization Effectiveness	91
Department Overview	92
Corporate Services	93
Governance	94
Administration	96
Financial Management & Reporting	98
Information Management.....	100
Communications & Outreach	103
Corporate Communications	104
Education & Events	106
Partnership Development	108
Media & Communications Products	110





Budget Summary

ESTIMATED STATEMENT OF OPERATION AS OF October 31, 2016	Current YTD Actuals 2016	Final Budget 2016	Updated Forecast Dec 31 2016	Draft Budget 2017
EXPENDITURES				
OPERATING EXPENSE				
Science & Research				
Resource Management	441,276	857,462	743,801	774,258
Resource Services	380,680	654,130	642,002	636,750
Total Science & Research	821,956	1,511,592	1,385,803	1,411,008
Property & Approvals				
Approvals	1,119,602	1,633,505	1,466,139	1,369,361
Property	595,918	812,950	802,070	1,046,757
Total Property & Approvals	1,715,520	2,446,455	2,268,208	2,416,119
Organization Effectiveness				
Corporate Services	1,004,275	1,319,346	1,306,160	1,296,555
Information Management and Technology	197,881	318,591	272,801	270,751
Communications and Outreach	259,958	395,100	313,282	455,384
Total Organization Effectiveness	1,462,113	2,033,037	1,892,243	2,022,691
TOTAL OPERATING EXPENSE	3,999,588	5,991,084	5,546,255	5,849,818
CAPITAL and PROJECT EXPENSE				
Science & Research				
Capital	-	-	-	-
Projects	325,646	553,478	496,310	935,909
Total Science & Research	325,646	553,478	496,310	935,909
Property & Approvals				
Capital	292,783	654,941	390,423	314,258
Projects	77,132	352,000	258,600	550,361
Total Property & Approvals	369,915	1,006,941	649,023	864,619
Organization Effectiveness				
Capital	30,225	38,000	38,059	58,000
Projects	-	-	-	-
Total Organization Effectiveness	30,225	38,000	38,059	58,000
TOTAL CAPITAL AND PROJECT EXPENSE	725,786	1,598,419	1,183,392	1,858,528
TOTAL OVERALL EXPENSE	4,725,375	7,589,504	6,729,647	7,708,346
REVENUE				
Other Sources	1,572,848	3,223,940	3,057,240	3,041,981
General Levy	2,641,002	3,046,156	3,046,156	3,147,471
Special Levy	113,791	260,940	200,891	550,000
Forest Land Acquisition	162,270	269,301	269,301	278,258
Source Protection	126,177	160,642	160,642	160,642
MNRF (Regular)	176,409	176,490	176,409	176,409
TOTAL REVENUE	4,792,496	7,137,469	6,910,639	7,354,761
NET OVERALL	(67,122)	452,035	(180,992)	353,585
Transfer To / (From) Reserve	-	(309,260)	33,682	(63,500)
Cash (Surplus) Beginning of Year	(142,775)	(142,775)	(142,775)	(290,085)
Cash Deficit / (Surplus) End of Year	(209,897)	0	(290,085)	0



Estimated Reserve

	2015	2016			2017		
	Audited Balance	Forecast Transfers (From)	Forecast Transfers To	Forecast Balance	Budget Transfers (From)	Budget Transfers To	Estimated Balance
	Dec 31/15	2016 Reserve	2016 Reserve	Dec 31/16	2017 Reserve	2017 Reserve	Dec 31/17
Committed							
Inspections	(41,954)	0	-	(41,954)	0	41,954	(0)
Programs	9,984		110	10,094		110	10,204
Findlay Creek	187,202		77,042	264,244		5,720	269,964
Environmental Projects	18,557		200	18,757		200	18,957
Revenue Sharing - MNR	199,818		2,280	202,098		2,280	204,378
Provincial Land	43,647		500	44,147		500	44,647
School Programs	2,168		20	2,188		20	2,208
Memorial Fund - Oak Valley Park	46,168		3,670	49,838		470	50,308
Subtotal Committed	465,590	0	83,822	549,412	0	51,254	600,666
Operating	692,546	0	12,185	704,731	(141,954)	12,185	574,962
Capital Projects	826,432	(75,640)	7,235	758,027	0	7,235	765,262
Water Control Structure	100,145		6,080	106,225		6,080	112,305
Grand Total	2,084,713	(75,640)	109,322	2,118,396	(141,954)	76,754	2,053,196

ABOVE INCLUDES:

Interest (distributed above)	21,300	21,300
Sewage		41,954
Donations to Findlay Creek Tribunal	74,822	3,500
	5,000	5,000

Capital Projects:

Forest Land acquisition	(75,640)	
WECI	5,000	5,000
Oak Valley	3,200	1,700

Operations (includes transfer to sewage reserve to bring to zero)

		(141,954)
	(75,640) 109,322	(141,954) 78,454



Municipal Levy

Municipality	2016 Total	2017 General	2017 Special Levy Forest Land Acquisition	2017 Special Levy Forest Conservation	2017 Total	Total Dollar Change
Ottawa	\$2,644,988	\$2,498,047	\$220,405	\$50,000	\$2,768,451	\$123,463
Russell	\$108,598	\$105,621	\$9,319	\$8,054	\$122,994	\$14,396
Clarence-Rockland	\$108,518	\$104,879	\$9,254	\$7,997	\$122,129	\$13,612
The Nation	\$76,071	\$72,932	\$6,435	\$5,561	\$84,929	\$8,858
North Dundas	\$71,367	\$68,206	\$6,018	\$5,201	\$79,425	\$8,058
South Dundas	\$71,561	\$67,957	\$5,996	\$5,182	\$79,135	\$7,575
Alfred Plantagenet	\$42,339	\$44,180	\$4,260	\$3,682	\$52,122	\$9,783
Edwardsburgh/Cardinal	\$43,212	\$41,191	\$3,634	\$3,141	\$47,967	\$4,754
North Grenville	\$41,692	\$40,003	\$3,530	\$3,050	\$46,583	\$4,891
Augusta	\$31,256	\$31,434	\$2,966	\$2,563	\$36,963	\$5,707
North Stormont	\$30,555	\$29,345	\$2,589	\$2,238	\$34,172	\$3,617
Casselman	\$25,426	\$24,672	\$2,177	\$1,881	\$28,730	\$3,304
North Glengarry	\$12,087	\$11,518	\$1,016	\$878	\$13,412	\$1,325
South Stormont	\$6,689	\$6,435	\$568	\$491	\$7,494	\$805
Elizabethtown-Kitley	\$593	\$564	\$50	\$43	\$657	\$63
Champlain	\$505	\$486	\$43	\$37	\$566	\$61
Totals	\$3,315,457	\$3,147,471	\$278,258	\$100,000	\$3,525,729	\$210,272

Special Levy Ottawa - Ottawa Rural Clean Water Program to balance to \$200,000	\$ 33,000
Special Levy Ottawa - Eastern Ontario Water Resources Committee	\$ 50,000
Special Levy Ottawa - Navan Wetland Boardwalk	\$ 200,000
TOTAL ALL LEVY	\$ 3,808,729

**Other Sources****PARTNERS**

Public Works Canada (WEBs)	\$91,289	
Public Safety Canada - Floodplain mapping (NDMP)	\$74,700	
Agriculture and Agri-Food Canada (Agri-risk)	\$800,000	
Forest Ontario	\$165,000	
Prescott Russell (Ground Water Mapping)	\$100,000	
SD&G and P&R	\$136,580	
South Dundas (Butternut)	\$5,500	
SunEdison (Species at Risk Benefit Exchange)	\$13,720	
Municipal Partners (Source Water Implementation)	\$182,587	
City of Ottawa Floodplain Mapping - Agreement 1	\$139,200	
City of Ottawa Floodplain Mapping- Agreement 2	\$48,381	
City of Ottawa Water Environment Strategy Projects (WES)	\$172,833	
City of Ottawa Sub Watershed Study	\$10,000	
Sub-Total		\$1,939,790

USER FEES

Septic Permits	\$292,000	
Tree Planting Program	\$30,000	
Parks Revenue	\$18,835	
Development Permits	\$320,000	
Port of Johnstown	\$15,400	
Sale of Wood	\$80,000	
Casselman Water Power Station	\$5,000	
Sub-Total		\$761,235

OTHER GRANTS

Ministry of Natural Resources and Forestry (WECI)	\$50,000	
Respond Funding	\$7,000	
Great Lakes Guardian Community Fund	\$25,000	
Various Employment Grants	\$109,500	
Sub-Total		\$191,500

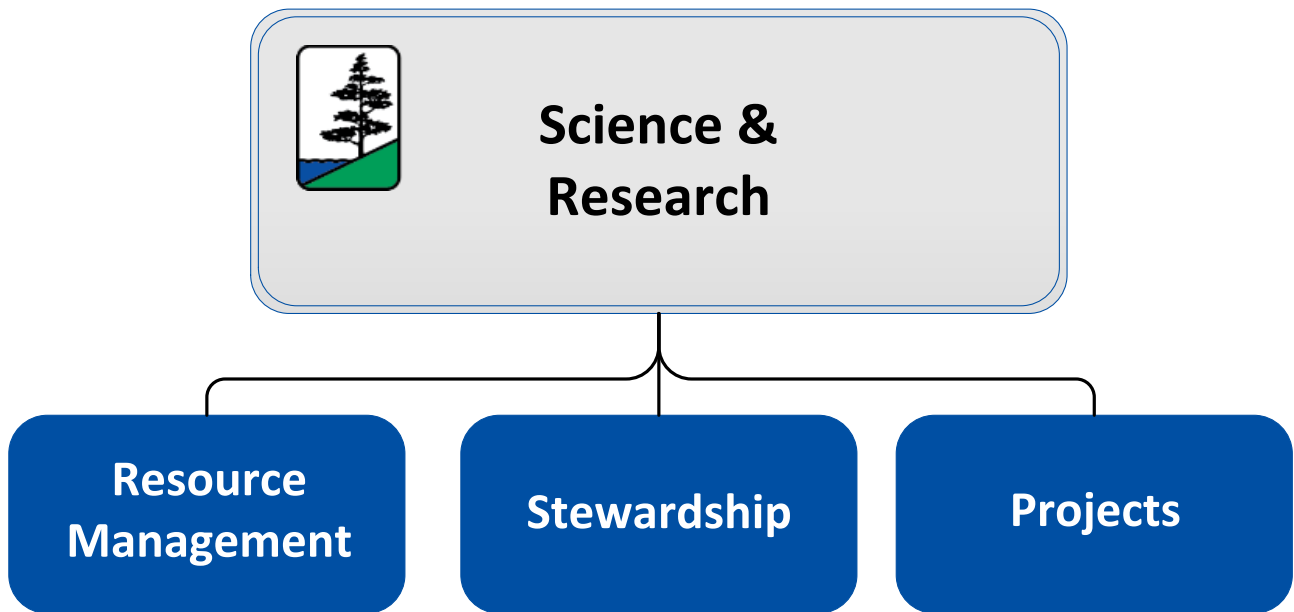
MISCELLANEOUS

Donations	\$27,150	
Interest	\$33,150	
Hunting Fees and land leasing	\$4,500	
Eastern Ontario Water Resources Program (EOWRP)	\$3,000	
Findlay Creek Developers	\$20,000	
Golf Tournament	\$29,500	
Other (variety of smaller amounts less than \$5,000)	\$32,156	
Sub-Total		\$149,456

TOTAL REVENUES		\$3,041,981
-----------------------	--	--------------------



- PAGE INTENTIONALLY BLANK -





- PAGE INTENTIONALLY BLANK -



Science & Research Overview

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

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

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

Resource Management

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

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

- To facilitate relevant research that leads to improvement in the watershed environment and provide environmental consulting services to member Municipalities
- Projects typically characterized by fixed-term. 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 administrate and liaise with SNC Standing Committees – Forestry, Fish and Wildlife, and Clean Water.
- To maintain staff competency through development of training plans.
- To apply for external funding and grants.

Expenses:

- Salaries and Benefits: 0.3 FTE, decrease \$16,176: \$24,670
- Travel, Training: increase \$14,282: \$30,000

Revenue:

No revenue budgeted for 2017.

2017 Deliverables:

- Annual Work Plans for:
 - Stewardship Programs
 - Monitoring and Restoration Activities
 - Water and Engineering
- Standing Committee Meetings
 - Forestry and Fish and Wildlife (4)
 - Combination of stand alone and joint Committee meetings
 - Clean Water (4)
- Funding external applications (10)
- Budget



Resource Management

General

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salary and Benefits	109,933	40,846	24,670	(16,176)	2016 staff leaves & secondment
Travel, Training	30,000	15,718	30,000	14,282	2016 staff leaves & secondment resulted in lower training costs than budgeted
Total Operating Expenses	139,933	56,564	54,670	(1,894)	
Revenue:					
Fees	-	17,300	-	(17,300)	2016 recovery for staff secondment
Total Revenue	-	17,300	-	(17,300)	
Net Operating Cost	139,933	39,264	54,670	15,406	
Capital					
Capital Expense	-	-	-	-	
Overall Net	139,933	39,264	54,670	15,406	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	139,933	39,264	54,670	15,406	
Total Depreciation	-	-	-	-	



Resource Management

County Forest

Purpose:

- To provide property administration and forest management planning for the United Counties of Stormont, Dundas and Glengarry Forest in partnership with Raisin Region Conservation Authority.
- To implement operations under the SDG Forest Management Plan in compliance with Forest Stewardship Certification (FSC) standards.
- To provide a native plant assessment and species at risk inventory for the Larose Forest (United Counties of Prescott and Russell County Forest) for the 2018 harvest area.

Expenses:

- Salaries and Benefits: 0.3 FTE, decrease \$12,222: \$28,980
- Consultants: \$2,500
- Contracted Services: (tree marking, harvesting, removal of invasive species, Raisin Region Conservation Authority for shared services) increase \$10,000: \$14,300
- Supplies: \$800

Revenue:

These projects are 100% cost recovery.

- Municipal: (United Counties of Stormont, Dundas and Glengarry, \$36,580; United Counties of Prescott and Russell, \$10,000) decrease \$2,222: \$46,580

2017 Deliverables:

- SDG Forest
 - 99 acres harvest
 - 86 acres tree marking
 - 2 Harvesting Plans
 - Finalize 5 year operational plan
 - FSC audit
- Larose Forest
 - Approx. 247 acres native plant assessments
 - 1 assessment report
 - 4 meetings Larose Forest Committee



Resource Management

County Forest

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	38,980	41,202	28,980	(12,222)	Reduction in required field work
Consultants	2,500	2,500	2,500	-	FSC certification
Contracted Services	5,100	4,300	14,300	10,000	Tree marking and Raisin Region CA support services
Supplies	-	800	800	-	
Total Operating Expenses	46,580	48,802	46,580	(2,222)	
Revenue:					
Fees	-	-	-	-	
Municipal	46,580	48,802	46,580	(2,222)	Upper tiers SDG and UCPR
Total Revenue	46,580	48,802	46,580	(2,222)	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Resource Management

Water

Purpose:

- Monitor water quantity and weather trends.
- Provide flood and drought forecasting to SNC member Municipalities.
- Provide input to Municipal Emergency Management teams.
- Develop strategies to mitigate flooding and drought effects.
- Provide engineering advice to member Municipalities in the review of development applications.

2017 Changes:

- Automate snow analysis and dam inspection forms using Water Integration System (WISKI) to enhance flood forecasting.

Expenses:

- Salaries and Benefits: 0.5 FTE, decrease \$854: \$52,355
- Board and Committee: \$1,900
- Equipment, Software Fees, Repairs, and Maintenance: (softwares yearly license, \$5,000; gauges maintenance and purchase, \$2,000; other expense, \$1,000) increase \$1,500: \$8,000
- Consultants: (website improvement) \$2,000
- Phone and Internet: (gauges connections, \$1,600) increase \$100: \$1,600
- Contracted Services: (FF&W improvements; snow analysis: \$10,000) increase \$10,000: \$10,000
- Supplies: (emergency field kits, \$2,000; gauge mounting hardware, \$3,000; 3 pressure transducers, \$2,000; other supplies cost, \$2,000) increase \$5,000: \$9,000
- Grants: (EOWRP funding) decrease \$21,880: \$0

Revenue:

- Provincial: (Ministry of Natural Resources and Forestry \$23,409) decrease \$6,831: \$23,409
- Partner: (Recovery from projects: \$3,000) \$3,000

2017 Deliverables:

- Daily monitoring of water levels: 365 days.
- 24-hr flood forecasting service: 4 weeks.
- Interactive water level conditions and flow charts in the SNC website.
- Interactive geoportal mapping service for residents use during emergency services.
- Continue improving the water Integration system by adding other data, e.g. soil moisture; Ottawa and St. Lawrence River water levels and flows, volunteer rain gauge data.
- Continue working with member municipalities and partners to address residents concerns regarding water levels.
- Continue updating municipal staff and council on current and future watershed conditions.
- Provide technical advice: drainage, erosion, unstable slopes, wastewater discharge, and floodplain mapping.



Resource Management

Water

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	43,213	53,209	52,355	(854)	Recovery from outside funding
Board and Committee	1,000	1,900	1,900	-	SNC Water Response Team meetings
Equipment, Software Fees, Repairs and Maintenance	35,500	6,500	8,000	1,500	Delay gauge repairs to 2017
Consultants	2,000	2,000	2,000	-	
Phone and Internet	1,500	1,500	1,600	100	
Contracted Services	72,880	-	10,000	10,000	New project (snow analysis)
Supplies	9,000	4,000	9,000	5,000	Delayed purchase of equip. to 2017
Grants	-	(21,880)	-	21,880	Project completed in 2016
Total Operating Expenses	165,093	47,229	84,855	37,626	
Revenue:					
Provincial	66,490	30,240	23,409	(6,831)	Ontario Low Water Response funding reduction
Partner	56,880	3,000	3,000	-	
Total Revenue	123,370	33,240	26,409	(6,831)	Ontario Low Water Response funding reduction
Net Operating Cost	41,723	13,989	58,446	44,457	
Capital					
Capital Expense	-	-	-	-	
Overall Net	41,723	13,989	58,446	44,457	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	41,723	13,989	58,446	44,457	
Total Depreciation	-	-	-	-	



Resource Management

Monitoring & Restoration

Purpose:

- Collect scientific data and report on water quality, stream health, and fish populations.
- Establish strategic habitat priorities based on environmental, cultural and economic data.
- Provide expert advice to member Municipalities in the review of development applications.
- Work with volunteers in the City of Ottawa to assess local stream health through the Stream Watch Program.
- Work with external funding organizations to implement priority stream restoration projects.

Expenses:

- Salaries and Benefits: 1.9 FTE, decrease \$142,347: \$187,314
- Moose Creek Committee: \$0
- Equipment: (safety equipment: waders, safety glasses, polarized sunglasses, \$1,500; maintenance and calibration of sampling equipment, \$4,500) decrease \$5,671: \$6,000
- Advertising and Promotion: \$0
- Consultants: decrease \$6,500: \$0
- Phone and Internet: (remote data retrieval) increase \$500: \$500
- Contracted Services: (sampling of Prov. Groundwater Monitoring wells) decrease \$7,300: \$9,500
- Vehicles: decrease \$2,600: \$0
- Supplies: (restoration supplies: cocoa mats, trees, shrubs, cedar logs, aggregates, \$8,006; calibration solutions and specimen preservatives, \$2,000; miscellaneous, \$1,500) increase \$5,936: \$11,506
- Program Support: (postage and courier) decrease \$141: \$500

Revenue:

- Provincial: decreased \$3,316: \$0
- Federal: decreased \$3,483: \$0
- Partners: (deferred revenue) increase \$2,360: \$11,506
- Other: decrease \$8,113: \$0

2017 Deliverables:

- Moose Creek
 - New agreement with Lafleche Environmental Inc. (TransForce)
- Monitoring and Reporting
 - 15 200m-stream assessments
 - 30 headwater stream assessments
 - 16 hoop netting sites
 - 8 samples from 13 surface water quality stations
 - 15 benthic biomonitoring sites sampled
 - 17 groundwater monitoring wells (water levels and 1 water quality sample)
 - 1 subwatershed report card for the central South Nation subwatershed
 - 1 restoration project
- Stream Watch: City of Ottawa
 - Train 10 volunteers
 - Assess 5 km of stream
 - Identify 3 habitat restoration projects



Resource Management

Monitoring & Restoration

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	344,485	329,661	187,314	(142,347)	Reduced recovery from outside funding
Moose Creek Committee	1,500	-	-	-	
Equipment	16,750	11,671	6,000	(5,671)	No major equipment purchases in 2016
Advertising and Promotion	4,700	-	-	-	
Consultants	12,000	6,500	-	(6,500)	Funding reallocated to Contracted Services for PGMN water sampling
Phone and Internet	1,100	500	500	-	Remote data retrieval
Contracted Services	39,100	16,800	9,500	(7,300)	OBBN sample processing to be completed inhouse instead of outsourcing
Vehicles	7,000	2,600	-	(2,600)	
Supplies	73,420	5,570	11,506	5,936	Change in scope of work for projects
Program Support	800	641	500	(141)	Postage and courier costs
Total Operating Expenses	500,855	374,089	215,320	(158,769)	
Revenue:					
Fees	3,000	-	-	-	
Provincial	22,792	3,316	-	(3,316)	No provincial grant support budgeted
Federal	69,905	3,483	-	(3,483)	No federal grant support budgeted
Partners	91,962	9,146	11,506	2,360	Funding from deferred revenue
Municipal	125,000	-	-	-	
Other	-	8,113	-	(8,113)	No external contracted SNC services budgeted
Total Revenue	312,659	24,058	11,506	(12,552)	
Net Operating Cost	188,196	350,031	203,814	(146,217)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	188,196	350,031	203,814	(146,217)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	188,196	350,031	203,814	(146,217)	
Total Depreciation	-	-	-	-	



- PAGE INTENTIONALLY BLANK -



Stewardship

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

Expenses:

- Salaries and Benefits: 1.1 FTE, increase \$583: \$106,750
- Committees: (Per diem, mileage and meeting expenses for the Ottawa Rural Clean Water (ORCWP) Committee and Eastern Ontario Water Resources Program(EOWRP)) increase \$1,750: \$5,900
- Travel: increase \$200: \$200
- Equipment: (forestry equipment) decrease \$87: \$500
- Advertising and Promotion: (ads, flyers and brochures and gifts) increase \$6,189: \$23,775
- Contracted Services: (tree planting, site preparation,tending, cold storage and partner CA delivery of the Ottawa Rural Clean Water Program) decrease \$115: \$107,125
- Vehicles: (project mileage) \$1,500

- Supplies: (purchase of seedlings) decrease \$9,219: \$85,000
- Program Support: increase \$111: \$500
- Grants: (Clean Water, EOWRP, ORCWP, and forest management plans) decrease \$4,664: \$305,500

Revenue:

- Fees: (Forests Ontario and landowner tree sales) decrease \$15,000: \$195,000
- Partners: decrease \$600: \$0
- Municipal: (ORCWP: City of Ottawa special levy, \$200,000; EOWRP: City of Ottawa special levy, \$50,000 and United Counties of Prescott and Russell (UCPR), \$50,000; and Woodlot Advisory Program: UCPR, \$30,000) increase \$8,319: \$330,000
- Other: (donations) decrease \$22: \$0



Stewardship

2017 Deliverables:

- Tree planting
 - Purchase 120,000 seedlings
 - Conduct 40 site visits
 - Conduct 75 seedling survival assessments
 - Supervise 2 tree planting and 1 tending contracts
- Woodlot Advisory Service
 - Conduct 40 site visits
 - Produce 40 woodlot management reports
 - Provide 20 \$500-grants to eligible woodlot owners
- SNC Clean Water Program
 - 4 meetings
 - Liaison (2 corporate sponsors)
 - 15 grants
- Ottawa Rural Clean Water Program (ORCWP)
 - Administrative support
 - Liaise with City of Ottawa and Conservation Authority Partners
 - 1 interim report and 1 final report
 - 1 meeting of Program steering committee
 - 60 grants between the three Conservation Authority Partners
- Eastern Ontario Water Resources Program (EOWRP)
 - EOWRP administrative support and delivery through SNC Clean Water Committee
 - 6 EOWRP grants
 - Liaise with EOWRP funding partners



Stewardship

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	118,000	106,167	106,750	583	
Committees	5,900	4,150	5,900	1,750	Additional ORCWP Committee meeting for 2017
Travel	200	-	200	200	
Equipment	500	587	500	(87)	
Advertising and Promotion	22,250	17,586	23,775	6,189	Reduction in external funding to offset promotional activities
Contracted Services	113,000	107,240	107,125	(115)	
Vehicles	1,500	1,500	1,500	-	
Supplies	81,000	94,219	85,000	(9,219)	Reduction in number of trees purchased
Program Support	500	389	500	111	
Grants	311,280	310,164	305,500	(4,664)	Reduction in EOWRP grants
Total Operating Expenses	654,130	642,002	636,750	(5,252)	
Revenue:					
Fees	206,800	210,000	195,000	(15,000)	Reduction in tree sales
Partners	1,500	600	-	(600)	
Municipal	351,880	321,681	330,000	8,319	Surplus from 2016 ORCWP
Other	-	22	-	(22)	No donations budgeted for 2017
Total Revenue	560,180	532,303	525,000	(7,303)	
Net Operating Cost	93,950	109,699	111,750	2,051	
Capital					
Capital Expense	-	-	-	-	
Overall Net	93,950	109,699	111,750	2,051	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	93,950	109,699	111,750	2,051	
Total Depreciation	-	-	-	-	



- PAGE INTENTIONALLY BLANK -



Projects

Purpose:

- To facilitate research that leads to improvements in the watershed environment and provide environmental consulting service to member Municipalities.
- Projects are typically characterized by fixed-term, cost-recoverable or cost-share subject to Board of Directors approval.

Subprograms:

- SDG Roadside Tree
- Butternut Compensation
- Species at Risk Benefits Exchange (SARBEX)
- Port of Johnstown
- Watershed Evaluation of Best Management Practices (WEBS)
- City of Ottawa Water Environment Strategy Projects (WES)
- Agriculture Greenhouse Gases (AGGP)
- Ontario Power Generation
- AgriRisk
- Navan Wetland



Projects

SDG Roadside Tree

Purpose:

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

Expenses:

- Salaries and Benefits: 0.1 FTE, decrease \$500: \$3,000
- Contracted Services: (tree planting contractor) increase \$1,542: \$3,000
- Supplies: (trees) decrease: \$1,042: \$4,000

Revenue:

This project is 100% cost recovery.

- Municipal: (United Counties of SDG) \$10,000

2017 Deliverables:

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



Projects

SDG Roadside Tree

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	3,500	3,500	3,000	(500)	
Contracted Services	3,000	1,458	3,000	1,542	
Supplies	3,500	5,042	4,000	(1,042)	
Total Operating Expenses	10,000	10,000	10,000	-	
Revenue:					
Municipal	10,000	10,000	10,000	-	
Total Revenue	10,000	10,000	10,000	-	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

Butternut Compensation

Purpose:

- To provide professional and technical services for clients to meet compliance requirements under Endangered Species Act.
- SNC currently has a five year agreement with the Municipality of South Dundas. Butternut seedlings were planted in the Spring of 2015 at Reveler Conservation Area.

Expenses:

- Salaries and Benefits: 0.1 FTE, decrease \$500: \$3,000
- Supplies: (trees, water bags, weed control mats, etc.) increase: \$2,500: \$2,500

Revenue:

This project is 100% cost recovery.

- Municipal: (South Dundas) increase \$2,000: \$5,500

2017 Deliverables:

- Municipality of South Dundas Agreement
 - Refill of dead stock with new butternuts as required
 - Maintenance as required
 - Provide third year of five-year survival monitoring report



Projects

Butternut Compensation

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
SNC Staff Charges	3,500	3,500	3,000	(500)	
Supplies	-	-	2,500	2,500	Budgeted for water bags in 2017
Total Operating Expenses	3,500	3,500	5,500	2,000	
Revenue:					
Municipal	3,500	3,500	5,500	2,000	
Total Revenue	3,500	3,500	5,500	2,000	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

Species at Risk Benefits Exchange – (SARBEX)

Purpose:

- To provide target-species, compensatory habitat. This project is a pilot of the Species at Risk Benefits Exchange (SARBEX).
- Target Species: Bobolink and Eastern Meadowlark
- Client: SunEdison (20 year agreement)

2017 Deliverables:

- Monitor 86 acres of habitat for nesting Bobolink and Eastern Meadowlark
- Maintain habitat as grassland by mowing in late fall if necessary
- Report to SunEdison on results of monitoring

Expenses:

- Salaries and Benefits: 0.1 FTE, decrease \$3,185: \$2,820
- Contracted Services: (habitat maintenance activities including mowing) decrease \$22,633: \$8,750
- Vehicles: (project mileage recovery for use of SNC vehicles) decrease \$600: \$400
- Leases/Rental: (rental cost of land) increase \$977: \$1,750

Revenue:

This project is 100% cost recovery



Projects

Species at Risk Benefits Exchange- (SARBEX)

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	6,005	6,005	2,820	(3,185)	Implementation complete
Advertising and Promotion	300	-	-	-	
Contracted Services	2,617	31,383	8,750	(22,633)	Implementation complete
Vehicles	1,000	1,000	400	(600)	Implementation complete
Lease/Rental	773	773	1,750	977	
Supplies	1,300	1,300	-	(1,300)	
Total Operating Expenses	11,995	40,461	13,720	(26,741)	
Revenue:					
Partners	13,061	39,597	13,720	(25,877)	Shift from implementation to monitoring
Total Revenue	13,061	39,597	13,720	(25,877)	
Net Operating Cost	(1,066)	864	-	(864)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	(1,066)	864	-	(864)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	(1,066)	864	-	(864)	
Total Depreciation	-	-	-	-	



Projects

Port of Johnstown

Purpose:

- To provide environmental compliance monitoring for the two Port of Johnstown compensation projects. Total compensation area 4 acres.

2017 Deliverables:

- Monitoring (semi-annually) of two compensation projects (wetland and embayment)

Expenses:

- Salaries and Benefits: 0.1 FTE, decrease \$8,000: \$7,000
- Equipment: (sampling equipment) increase \$6,000: \$6,000
- Advertising and Promotion: decrease \$575: \$0
- Consultants: (boat electrofishing) \$2,400
- Supplies: \$0

Revenue:

This project is 100% cost recovery.

- Other: (Port of Johnstown) decrease \$2,807: \$15,400



Projects

Port of Johnstown

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
SNC Staff Charges	20,000	15,000	7,000	(8,000)	No construction projects, monitoring only
Equipment	6,000	-	6,000	6,000	Purchase of equipment as needed for monitoring
Advertising and Promotion	-	575	-	(575)	
Consultants	25,000	2,400	2,400	-	
Supplies	40,000	-	-	-	
Total Operating Expenses	91,000	17,975	15,400	(2,575)	
Revenue:					
Other	91,000	18,207	15,400	(2,807)	Change in scope of work
Total Revenue	91,000	18,207	15,400	(2,807)	
Net Operating Cost	-	(232)	-	232	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	(232)	-	232	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	(232)	-	232	
Total Depreciation	-	-	-	-	



Projects

Watershed Evaluation of Best Management Practices (WEBs)

Purpose:

- To provide support to Agriculture and Agri-Food Canada (AAFC) to continue research on beneficial management practices (BMPs) started under the Watershed Evaluation of Beneficial Management Practices (WEBs) project.
- SNC is involved in this leading edge research by:
 - Providing a technician to support data collection and analysis
 - Providing tech transfer to local farmers; and
 - Promoting “peer to peer” interactions for best management practices (BMP) adoption.
- SNC has entered into an agreement with Public Works and Government Services Canada (on behalf of AAFC) to undertake this work. Contract term is October 2016 to March 2019.

Expenses:

- Salaries and Benefits: 0.9 FTE, increase \$3,381: \$91,289

Revenue:

This project is 100% cost recovery.

- Federal: (Public Works and Government Services Canada) increase \$3,681: \$91,289

2017 Deliverables:

- Staff (1)
- Contract Administration (quarterly)



Projects

Watershed Evaluation of Best Management Practices (WEBs)

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	24,984	87,908	91,289	3,381	New contract signed for Oct. 2016 - March 2019
Total Operating Expenses	24,984	87,908	91,289	3,381	
Revenue:					
Federal	24,984	87,908	91,289	3,381	New contract signed for Oct. 2016 - March 2019
Total Revenue	24,984	87,908	91,289	3,381	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	

**Projects****City of Ottawa Water Environment Strategy (WES)****Purpose:**

- To implement stream restoration projects identified in the City of Ottawa under the City's Water Environment Strategy (WES).

2017 Deliverables:

- Implementation of stream restoration projects identified along the North Castor River in the Greely area.

Expenses:

- Salaries and Benefits: 0.6 FTE, decrease \$26,284: \$53,333
- Contracted Services: (heavy equipment and labour for North Castor River) increase \$20,300: \$107,500
- Vehicles: decrease \$2,400: \$2,000
- Supplies: (trees, shrubs, erosion control mats for restoration projects) decrease \$35,900: \$10,000

Revenue:

- Municipal: (City of Ottawa: WES) decrease \$44,284: \$172,833



Projects

City of Ottawa Water Environment Strategy (WES)

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	-	79,617	53,333	(26,284)	Change in scope of projects
Contracted Services	-	87,200	107,500	20,300	Change in scope of projects
Vehicles	-	4,400	2,000	(2,400)	Change in scope of projects
Supplies	-	45,900	10,000	(35,900)	Change in scope of projects
Total Operating Expenses	-	217,117	172,833	(44,284)	
Revenue:					
Municipal	-	217,117	172,833	(44,284)	Change in scope of projects
Total Revenue	-	217,117	172,833	(44,284)	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

Agriculture Greenhouse Gases Project (AGGP)

Purpose:

- This project was completed in 2016.
- The objective of the AGGP was to enhance the understanding and accessibility of agricultural technologies, BMPs, and processes that can be adopted by farmers to mitigate GHGs in Canada.

Expenses:

No expenses budgeted in 2017

Revenue:

No revenue budgeted in 2017



Projects

Agricultural Greenhouse Gases Project (AGGP)

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	3,500	8,755	-	(8,755)	Project completed in 2016
Workshop	7,000	-	-	-	
Advertising and Promotion	-	1,651	-	(1,651)	Project completed in 2016
Consultants	24,500	796	-	(796)	Project completed in 2016
Contracted and Technical Services	-	54,015	-	(54,015)	Project completed in 2016
Total Operating Expenses	35,000	65,217	-	(65,217)	
Revenue:					
Federal	35,000	65,217	-	(65,217)	Project completed in 2016
Total Revenue	35,000	65,217	-	(65,217)	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

Ontario Power Generation (OPG)

Purpose:

- This 3-year project was completed in 2016. The project increased biodiversity throughout SNC jurisdiction and provided scientific insight to empower Municipalities to make environmentally responsible and economically rewarding decisions now and into the future. This project was 100% funded by OPG and complemented existing science and research efforts across the following categories:
 - Woodlands
 - Grasslands
 - Wetlands
- Total three year project value: \$794,751

2017 Deliverables:

- SNC will continue to submit proposals under the OPG Biodiversity Program if future opportunities arise.

Expenses:

No expenses budgeted in 2017

Revenue:

No revenue budgeted in 2017



Projects

Ontario Power Generation (OPG)

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	148,083	145,244	-	(145,244)	Project completed in 2016
Equipment	15,000	6,500	-	(6,500)	Project completed in 2016
Advertising and Promotion	18,000	18,430	-	(18,430)	Project completed in 2016
Contracted Services	10,000	40,500	-	(40,500)	Project completed in 2016
Vehicles	24,000	25,500	-	(25,500)	Project completed in 2016
Supplies	36,166	14,166	-	(14,166)	Project completed in 2016
Grants	20,000	20,909	-	(20,909)	Project completed in 2016
Total Operating Expenses	271,249	271,249	-	(271,249)	
Revenue:					
Partners	271,249	271,249	-	(271,249)	Project completed in 2016
Total Revenue	271,249	271,249	-	(271,249)	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

AgriRisk

Purpose:

- To develop tools to assess risk of changing climate on agricultural and rural infrastructure. The project will be implemented in two stages. The objective of the first phase will be to build a water risk hydrological model to identify agricultural and rural infrastructure practices that optimally reduce water-related risks. In phase two, a comprehensive real-time hydrological tool for the SNC watershed will be developed.
- This is a partnership project with Aquanty and IBM. Project funded by Agriculture and Agri-Food Canada's AgriRisk program.

2017 Deliverables:

- 8 real-time snow monitoring stations.
- Upgrade existing groundwater monitoring well data retrieval to real-time.
- Develop a real-time hydrological model and hydrological tool for the South Nation River Watershed.

Expenses:

- Salaries and Benefits: 0.7 FTE, increase \$63,500: \$63,500
- Equipment: (real-time snow and groundwater monitoring equipment purchase and installation) increase \$161,000: \$161,000
- Contracted Services: (Aquanty for model development and IBM for real-time hydrological tool) increase \$575,500: \$575,500

Revenue:

- Federal: (Agriculture and Agri-Food Canada) increase \$800,000: \$800,000



Projects

AgriRisk

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	-	-	63,500	63,500	New project
Equipment	-	-	161,000	161,000	New project
Contracted Services	-	-	575,500	575,500	New Project
Total Operating Expenses	-	-	800,000	800,000	
Revenue:					
Federal	-	-	800,000	800,000	Agri Risk Funding
Total Revenue	-	-	800,000	800,000	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

Navan Wetland

Purpose:

- To construct a boardwalk at the Navan Wetland Restoration Site in partnership with the City of Ottawa.

2017 Deliverables:

- Construct a boardwalk at the Navan Wetland Restoration Site.

Expenses:

- Contracted Services: (construction of boardwalk, \$200,000) increase
\$200,000: \$200,000

Revenue:

- Municipal: (City of Ottawa special levy)
\$200,000



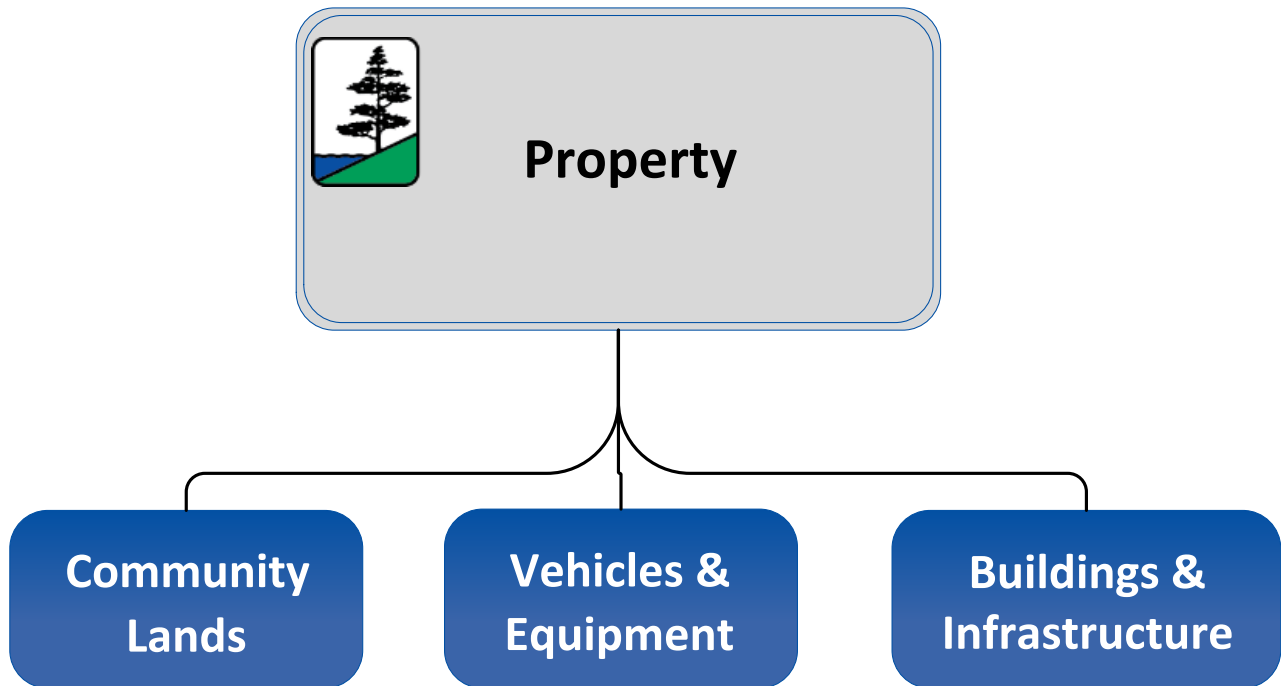
Projects

Navan Wetland

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Contracted Services	-	-	200,000	200,000	New project
Total Operating Expenses	-	-	200,000	200,000	
Revenue:					
Municipal	-	-	200,000	200,000	New project
Total Revenue	-	-	200,000	200,000	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



- PAGE INTENTIONALLY BLANK -





- PAGE INTENTIONALLY BLANK -



Property

Department Overview

Purpose:

- 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 utility works.
- 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.

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, agriculture 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.

**Community Lands****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.

- Monitor park use to guide future improvements
- Welcome over 100,000 visitors to the conservation areas from May through October

Expenses:

- Salaries and Benefits: 1.2 FTE, increase \$8,687: \$111,940
- Equipment: increase \$312: \$4,500
- Contracted Services: (grass cutting, \$16,000; privies, \$7,000; contracted equipment services, \$6,500; accessibility and trail improvements and hazard tree removal, \$7,100) increase \$12,688: \$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) increase \$10,584: \$23,700
- Capital: (accessible dock) decrease \$16,349: \$7,000

Revenue:

- Fees: decrease \$600: \$0
- Partners: decrease \$1626: \$0
- Municipal: decrease \$755: \$18,835
- Other: (grant for accessible dock) increase \$7,000: \$12,000

2017 Deliverables:

- 14 Parks with 35 kilometers of trails
- 11 docks
- Accessible dock at Cass Bridge
- Continue with conservation area improvements (Signage, waste bins, seating, trail and accessibility improvements)

Subprograms:

1. Camp Sheldrick (North Dundas) \$500
2. Cass Bridge Conservation Area (North Dundas) \$3,000
3. High Falls Conservation Area (Casselman) \$7,000
4. Jessup's Falls Conservation Area (Alfred-Plantagenet) \$7,000
5. J. Henry Tweed Conservation Area (Russell) \$5,000
6. Lemieux Historic Site (Nation) \$1,500
7. McIntosh Park Conservation Area (North Stormont) \$4,000
8. Oak Valley Conservation Area (North Dundas) \$2,000
9. Partner Docks (Spencerville, Chesterville (2), Crysler, Embrun) \$2,700
10. Partner Parks (Nokomis Park) \$2,500
11. Partner Trail (Ottawa) \$2,500
12. Partner Trail (Russell) \$1,470
13. Reveler Conservation Area (North Stormont) \$1,500
14. Robert Graham Conservation Area (South Dundas) \$1,000
15. St. Albert Conservation Area (Nation) \$2,500
16. Two Creeks Conservation Area (South Dundas) \$3,000
17. Warwick Forest Conservation Area (North Stormont) \$3,000
18. W.E. Burton Conservation Area (Russell) \$5,100



Community Lands

Conservation Areas

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	102,197	103,253	111,940	8,687	Salary reallocated
Equipment	4,500	4,188	4,500	312	
Contracted Services	36,600	23,912	36,600	12,688	Money spent in Capital in 2016
Supplies	23,700	13,116	23,700	10,584	Money spent in Capital in 2016
Total Operating Expenses	166,997	144,469	176,740	32,271	
Revenue:					
Fees	-	600	-	(600)	
Partners	-	1,626	-	(1,626)	
Municipal	18,835	19,590	18,835	(755)	
Other	3,500	5,000	12,000	7,000	Increase in grant revenue
Total Revenue	22,335	26,816	30,835	4,019	
Net Operating Cost	144,662	117,653	145,905	28,252	
Capital					
Capital Expense	-	23,349	7,000	(16,349)	Only one capital project in 2017
Overall Net	144,662	141,002	152,905	11,903	
Transfer To/(From) Reserve	-	3,200	1,700	(1,500)	
Net Requirement	144,662	144,202	154,605	10,403	
Total Depreciation	-	-	-	-	



Community Lands

Lands

Purpose:

- To manage property for current and future residents. SNC owns approximately 12,000 acres including: forests; wetlands; grasslands, and hazard properties. These properties provide environmental, social and economic benefits.

Expenses:

- Salaries and Benefits: 1.1 FTE, increase \$38,501: \$102,879
- Travel, Training: \$12,500
- Equipment, Repairs and Maintenance: (fencing equipment and repairs) \$2,500
- Contracted Services: (property surveys, invasive species control, hazard tree removal) \$10,000
- Supplies: (signs, trees, gravel, culvert) increase \$1,722: \$6,500
- Property Taxes, Drainage Assessment: increase \$3,000: \$61,000
- Capital: (forested land acquisition) decrease \$66,683: \$278,258

Revenue:

- Fees: increase \$86: \$4,000
- Municipal: increase \$8,957: \$278,258
- Other: decrease \$75,253: \$21,000

2017 Deliverables:

- 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)
- 10 pounds of honey, \$0.60 per maple tap, increase in agricultural and recreational lease income



Community Lands

Lands

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	98,557	64,379	102,879	38,501	Team Lead Property not replaced in 2016
Travel, Training	12,500	12,500	12,500	-	
Equipment, Repairs and Maintenance	2,500	2,500	2,500	-	
Contracted Services	10,000	10,000	10,000	-	
Supplies	6,500	4,778	6,500	1,722	
Property taxes, Drainage Assessment	58,000	58,000	61,000	3,000	Estimated increase
Total Operating Expenses	188,057	152,157	195,379	43,223	
Revenue:					
Fees	-	3,914	4,000	86	
Municipal	269,301	269,301	278,258	8,957	Growth plus COLA
Other	21,000	96,253	21,000	(75,253)	Findlay Creek
Total Revenue	290,301	369,468	303,258	(66,210)	
Net Operating Cost	(102,244)	(217,311)	(107,879)	109,433	
Capital					
Capital Expense	344,941	344,941	278,258	(66,683)	2016 budget included 2015 carry over
Overall Net	242,697	127,630	170,379	42,750	
Transfer To/(From) Reserve	(72,140)	(818)	3,500	4,318	Findlay Creek
Net Requirement	170,557	126,812	173,879	47,068	
Total Depreciation	-	-	-	-	

**Community Lands****SNC Forest****Purpose:**

- To implement operations under the 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 their forest according to established standards. In 2017, SNC will undertake an update of the 20 year SNC Forest Management Plan and 5 year operational plan. These plans measure and assess the health of the SNC Forest, prescribe harvests that improve growth, improves forest health, regenerates forests, and identify recreational and economic opportunities for these community lands.

Expenses:

- Salaries and Benefits: 1.6 FTE, increase \$25,704: \$157,252
- Special Committee: (Forest Conservation) increase: \$75,000: \$75,000
- Travel, Training: (training workshop for Forest Stewards) decrease \$157: \$500
- Equipment: (Forest Stewards: GPS, cameras, SNC apparel, \$2,500; and cruising equipment, \$1,500) increase \$2,500: \$4,000
- Professional Services: (FSC certification) increase \$500: \$3,000
- Contracted Services: (SNC Forests: tree marking, field support for forest management plan preparation) increase \$5,000: \$10,000
- Supplies: (tree marking paint) increase \$1,000: \$2,000

Revenue:

- Fees: (sale of wood) decrease \$44,497: \$80,500
- Provincial: decrease \$1,500: \$0
- Municipal: (Forest Conservation Special Levy) increase \$100,000: \$100,000
- Other: (deferred revenue from 2015 SNC Golf Tournament for Forest Stewards) increase \$343: \$3,000

2017 Deliverables:

- 99 acres harvest
- 124 tree marking
- 5 harvest plans
- Update and renew the 20 year SNC Forest Management Plan and 5 year operation plan
- FSC Audit
- Support SNC's 14 volunteer Forest Stewards
- Forest Conservation Initiative:
 - Establish a Ontario Federation of Agriculture lead roundtable to provide recommendations on increasing forest cover throughout the jurisdiction
 - Host 3-5 community forums to gather feedback on the roundtable recommendations
 - Implement stewardship recommendations from the roundtable report



Community Lands

SNC Forest

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	73,215	131,549	157,252	25,704	Contract staff
Special committee	-	-	75,000	75,000	New committee for forest conservation
Workshop	-	657	500	(157)	
Equipment	5,000	1,500	4,000	2,500	Forest Stewards
Professional Services	3,000	2,500	3,000	500	Forest certification
Contracted Services	11,200	5,000	10,000	5,000	Addition of forest conservation special levy
Supplies	3,000	1,000	2,000	1,000	Tree marking paint
Program Support	-	64	-	(64)	
Total Operating Expenses	95,415	142,270	251,752	109,483	
Revenue:					
Fees	85,500	124,997	80,500	(44,497)	Sale of wood
Provincial	-	1,500	-	(1,500)	No provincial funding anticipated in 2017
Municipal	-	-	100,000	100,000	Forest Conservation Special Levy
Other	3,500	2,657	3,000	343	2015 SNC Golf tournament proceeds for Forest Stewards
Total Revenue	89,000	129,154	183,500	54,346	
Net Operating Cost	6,415	13,116	68,252	55,137	
Capital					
Capital Expense	-	-	-	-	
Overall Net	6,415	13,116	68,252	55,137	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	6,415	13,116	68,252	55,137	
Total Depreciation	-	-	-	-	



Vehicles & 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.

2017 Deliverables:

- Total vehicles in fleet: 12
- Replace one vehicle

Expenses:

- Salaries and Benefits: 0.2 FTE, increase \$1,658: \$15,799
- Insurance: increase \$500: \$6,500
- Vehicles: increase \$4,041: \$51,500
- Program Support: (SNC program support for use of fleet vehicles) decrease \$25,250: (\$9,750)
- Capital Expense: (new vehicle) increase \$2,867: \$25,000



Vehicles & Equipment

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	13,829	14,141	15,799	1,658	
Insurance	6,000	6,000	6,500	500	
Vehicles	51,500	47,459	51,500	4,041	Low price of gas in 2016
Supplies	-	(218)	-	218	
Program Support	(50,000)	(35,000)	(9,750)	25,250	No OPG recovery
Total Operating Expenses	21,329	32,382	64,049	31,667	
Revenue:					
Other	-	832	-	(832)	
Total Revenue	-	832	-	(832)	
Net Operating Cost	21,329	31,550	64,049	32,499	
Capital					
Capital Expense	10,000	22,133	25,000	2,867	New vehicle in 2017
Overall Net	31,329	53,683	89,049	35,366	
Transfer To/(From) Reserve	16,250	-	-	-	
Net Requirement	47,579	53,683	89,049	35,366	
Total Depreciation	45,000	45,000	45,000	-	



Buildings & Infrastructure

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:

- Salaries and Benefits: 0.7 FTE, increase \$5,025: \$66,317
- Equipment, Repairs and Maintenance: (office and shop repairs and maintenance, \$12,500; accessibility upgrades, \$2,500; equipment, \$2,000) increase \$8,000: \$17,000
- Contracted Services: (grass cutting, \$3,000; cleaning services, \$35,000; snow removal, \$3,000; painting, \$4,000) \$45,000
- Utilities: (electricity, \$22,000; propane, \$10,500; natural gas, \$5,200) increase \$1,500: \$37,700
- Supplies: (cleaning supplies, paint, grounds maintenance supplies, building maintenance supplies, paper products) increase \$3,000: \$10,000
- Water and Sewer: \$700
- Capital Expense: (outdoor accessible meeting space) increase \$4,000: \$4,000

Revenue:

- Partners: (office rental) \$1,200
- Other: (grant income for outdoor accessible meeting space) increase \$4,000: \$4,000

2017 Deliverables:

- Comfortable, safe, and clean office



Buildings & Infrastructure

Buildings

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	73,258	61,292	66,317	5,025	Team Lead Property not replaced in 2016
Equipment, Repairs and Maintenance	17,000	9,000	17,000	8,000	Underspent in 2016
Contracted Services	45,000	45,000	45,000	-	
Utilities	34,700	36,200	37,700	1,500	Hydro rate increase
Supplies	10,000	7,000	10,000	3,000	Underspent in 2016
Water and Sewer	700	700	700	-	
Total Operating Expenses	180,658	159,192	176,717	17,525	
Revenue:					
Partners	1,200	1,200	1,200	-	
Other	-	-	4,000	4,000	Grant income deferred to 2017
Total Revenue	1,200	1,200	5,200	4,000	
Net Operating Cost	179,458	157,992	171,517	13,525	
Capital					
Capital Expense	300,000	-	4,000	4,000	Outdoor accessible meeting
Overall Net	479,458	157,992	175,517	17,525	
Transfer To/(From) Reserve	(300,000)	-	-	-	
Net Requirement	179,458	157,992	175,517	17,525	
Total Depreciation	77,500	77,500	77,500	-	



Buildings & Infrastructure

Erosion & Water Control

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: 0.7 FTE, decrease \$5,382: \$64,120
- Travel, Training: (Confined Space and Fall Arrest refresher, Boat Operation Safety, Working at Heights Training Program Standard) increase \$2,128: \$4,500
- Equipment, Repairs and Maintenance: (safety and maintenance equipment, sign and fence repairs, general operating equipment repairs) decrease \$500: \$4,500
- Advertising and Promotion: increase \$500: \$500
- Professional Services: (change in projects scope) decrease \$29,526: \$2,000
- Contracted Services: (WECI projects and dam maintenance services) increase \$43,000: \$90,500
- Utilities: (electricity, oil) \$8,000
- Vehicles: increase \$1,800: \$3,000
- Supplies: (filters, hydraulic oil, sign materials, hardware, stop logs) decrease \$1,500: \$5,000

Revenue:

- Provincial: increase \$4,200: \$90,000
- Other: (Casselman Water Power Station) decrease \$174: \$5,000

2017 Deliverables:

WECI Projects:

- Casselman Weir
 - Bay Closure and Erosion Repair - \$58,000
- Chesterville Dam
 - Operations Assessment - \$37,000
- Seguinbourg Berm
 - Assessment - \$5,000



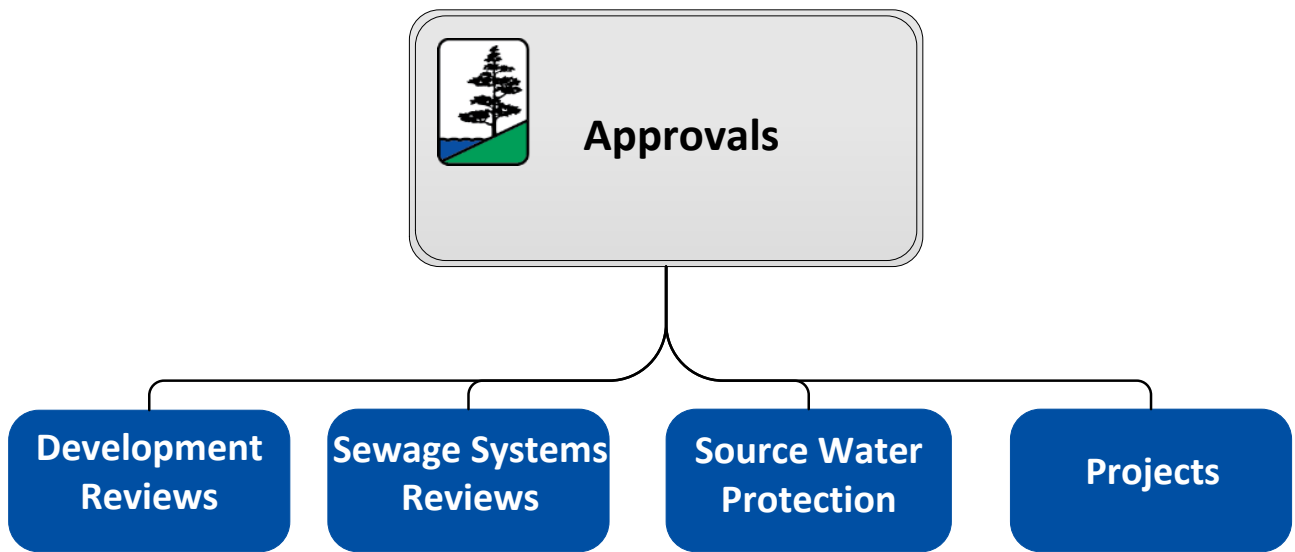
Buildings & Infrastructure

Erosion & Water Control

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	57,496	69,502	64,120	(5,382)	Change in project
Travel, Training	4,500	2,372	4,500	2,128	
Equipment, Repairs and Maintenance	4,500	5,000	4,500	(500)	
Advertising and Promotion	500	-	500	500	
Professional Services	30,000	31,526	2,000	(29,526)	New projects
Contracted Services	47,500	47,500	90,500	43,000	New projects
Utilities	8,000	8,000	8,000	-	Increase in Hydro
Vehicles	1,500	1,200	3,000	1,800	Fuel
Supplies	6,500	6,500	5,000	(1,500)	
Total Operating Expenses	160,496	171,600	182,120	10,520	
Revenue:					
Provincial	85,800	85,800	90,000	4,200	WECl and operations funding
Other	6,100	5,174	5,000	(174)	Casselman Water Power
Total Revenue	91,900	90,974	95,000	4,026	
Net Operating Cost	68,596	80,626	87,120	6,494	
Capital					
Capital Expense	-	-	-	-	
Overall Net	68,596	80,626	87,120	6,494	
Transfer To/(From) Reserve	5,000	5,000	5,000	-	
Net Requirement	73,596	85,626	92,120	6,494	
Total Depreciation	94,000	94,000	94,000	-	



- PAGE INTENTIONALLY BLANK -





- PAGE INTENTIONALLY BLANK -



Approvals

Department Overview

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 recommendations, design approval and inspection services for subdivisions, construction, infrastructure, and private utility works.
- We process a variety of applications including: rezoning; subdivisions; site plan control; development permits; variance permits; drafts conditions, and process permit applications.
- We assist Municipalities and applicants with our pre-consultation meetings and site visits.

Approvals:

- 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

Subprograms:

- Development Reviews
- Sewage System Reviews
- Source Water Protection



Approvals

Development Overview

2017 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: 45
- 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: 280
- Subdivision: 4
- Site Plan: 30

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:

- Salaries and Benefits: 6.9 FTE, (Source Water Implementation) increase \$252,632: \$671,584
- Travel, Training: (professional development training for eleven staff members) Increase \$11,500: \$29,500
- Equipment: (reference library and industry materials, permit tracking) \$5,000
- Professional Memberships: \$4,000
- Consultants: (technical, scientific and engineering, expert review, Legal) decrease \$7,284: \$10,500
- Phone and Internet: \$1,000
- Vehicles: (new charge for vehicle) \$5,000
- Supplies: increase \$1,000: \$2,000
- Program Support: increase \$500: \$4,600

Revenue:

- Fees: increase \$20,000: \$320,000
- Provincial: \$124,000



Approvals

Development Overview

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	364,726	418,953	671,584	252,632	SWP implimentation
Travel, Training	29,500	18,000	29,500	11,500	Staff changes
Equipment	5,000	5,000	5,000	-	
Professional Membership	4,000	4,000	4,000	-	
Consultants	10,500	17,784	10,500	(7,284)	Resolution of files
Phone and Internet	1,000	1,000	1,000	-	
Vehicles	5,000	5,000	5,000	-	
Supplies	2,000	1,000	2,000	1,000	
Program Support	4,600	4,100	4,600	500	
Total Operating Expenses	426,326	474,837	733,184	258,348	
Revenue:					
Fees	320,000	300,000	320,000	20,000	Same as 2016
Provincial	124,000	124,000	124,000	-	
Total Revenue	444,000	424,000	444,000	20,000	
Net Operating Cost	(17,674)	50,837	289,184	238,348	
Capital					
Capital Expense	-	-	-	-	
Overall Net	(17,674)	50,837	289,184	238,348	
Transfer To/(From) Reserve	5,000	5,000	5,000	-	
Net Requirement	(12,674)	55,837	294,184	238,348	
Total Depreciation	-	-	-	-	



Approvals

Sewage Systems Review

Purpose:

- We currently have agreements with 13 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.

2017 Deliverables:

- Increased support for the re-inspection component of the OBC through Source Water Protection Implementation.
- 325 septic permits
- 280 severance applications
- 60 Renovation Reviews
- 190 file searches
- Handle 18 complaints
- Maintain existing agreements with 13 Municipalities, evaluate additional business opportunities .

Expenses:

- Salaries and Benefits: 2.7 FTE, (Source Water Implementation) increase \$24,707: \$257,598
- Travel, Training: increase \$172: \$3,250
- Equipment: \$1,000
- Professional Memberships: increase \$400: \$1,400
- Consultants: (resolution of files, legal) decrease \$4,000: \$6,000
- Phone and Internet: \$2,500
- Contracted Services: :increase \$500: \$500
- Insurance: \$1,200
- Vehicles: increase \$3,000: \$12,500
- Supplies: decrease \$359: \$5,000
- Program support, admin: decrease \$700: \$2,000

Revenue:

- Fees: increase 37,000: \$292,000



Approvals

Sewage Systems Review

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	225,070	232,891	257,598	24,707	SWP implementation
Travel, Training	3,250	3,078	3,250	172	
Equipment	1,000	1,000	1,000	-	
Professional Memberships	1,400	1,000	1,400	400	
Consultants	6,000	10,000	6,000	(4,000)	Resolution of file
Phone and Internet	2,500	2,500	2,500	-	
Contracted Services	500	-	500	500	
Insurance	1,200	1,200	1,200	-	
Vehicles	28,750	9,500	12,500	3,000	Car maintenance
Supplies and Materials	-	-	-	-	
Supplies	1,000	5,359	5,000	(359)	
Program Support	2,000	2,700	2,000	(700)	
Total Operating Expenses	272,670	269,228	292,948	23,720	
Revenue:					
Fees	288,000	255,000	292,000	37,000	Same as 2016
Total Revenue	288,000	255,000	292,000	37,000	
Net Operating Cost	(15,330)	14,228	948	(13,280)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	(15,330)	14,228	948	(13,280)	
Transfer To/(From) Reserve	15,330	-	-	-	
Net Requirement	-	14,228	948	(13,280)	



Approvals

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.
- Lease/Rental: (Office Space) \$6,792
- Supplies: (less supplies anticipated in 2017) decrease \$14,017: \$4,650

Revenue:

This project is 100% cost recovery

- Ministry of the Environment and Climate Change: \$160,642
- Other: (SPMIF Program ends March 31, 2017) decrease \$378,845: \$182,587

Expenses:

- Salaries and Benefits: 2.6 FTE, (SPMIF Program ending Mar 31, 2017) decrease \$284,258: \$255,805
- Travel, Training: (program travel and workshops) decrease \$249: \$5,000
- Equipment, Software Fees, Repairs and Maintenance: \$3,300
- Advertising and Promotion: (less advertising and promotion anticipated in 2016) decrease: \$5,764: \$200
- Consultants: (legal reviews, translation) decrease \$20,678: \$0
- Contracted Services: (SNC network charge, CA and municipal partners) decrease \$53,879: \$67,482
- **2017 Deliverables:**
 - 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 80 risk management plans for Municipalities
 - Prepare for submission of first annual report to MOECC



Approvals

Source Water Protection

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	694,550	540,063	255,805	(284,258)	SPMIF Program ending March 31, 2017
Travel, Training	5,000	5,249	5,000	(249)	
Equipment, Software Fees, Repairs and Maintenance	3,300	3,300	3,300	-	
Advertising and Promotion	14,200	5,964	200	(5,764)	SPMIF Program ending March 31, 2017
Consultants	78,317	20,678	-	(20,678)	SPMIF Program ending March 31, 2017
Contracted Services	123,200	121,361	67,482	(53,879)	SPMIF Program ending March 31, 2017
Lease/Rental	6,792	6,792	6,792	-	
Supplies and Materials	9,150	18,667	4,650	(14,017)	SPMIF Program ending March 31, 2017
Total Operating Expenses	934,509	722,074	343,229	(378,845)	
Revenue:					
Provincial	160,642	160,642	160,642	-	
Other	773,867	561,432	182,587	(378,845)	SPMIF Program ending March 31, 2017
Total Revenue	934,509	722,074	343,229	(378,845)	
				-	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



- PAGE INTENTIONALLY BLANK -



Approvals

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.

2017 Deliverables:

- Groundwater Studies
- City of Ottawa Floodplain Mapping - Agreement 1
- City of Ottawa Floodplain Mapping - Agreement 2
- SDG Stormwater
- UCPR Infrastructure Assessment
- Casselman Lemieux
- Subwatershed study



Projects

Ground Water Studies

Purpose:

- Groundwater studies assist with development review and approvals for the Authority effectively plan, enhance understanding and stewardship of groundwater resources.
 - Alfred-Plantagenet GW: \$30,000
 - Champlain GW: \$70,000

2017 Deliverables

- Complete Alfred Plantagenet groundwater study.
- Prepare budget and identify potential partners to undertake the Champlain study.

Expenses:

- Salaries and Benefits: 0.6 FTE, increase \$30,000: \$55,000
- Consultants: increase \$30,000: \$45,000

Revenue:

This project is 100% partner-funded

- Municipal: increase \$60,000: \$100,000



Projects

Groundwater Studies

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	25,000	25,000	55,000	30,000	Change in scope of project
Consultants	45,000	15,000	45,000	30,000	Change in scope of project
Contracted and Technical Services	-	-	-	-	
Supplies and Materials	-	-	-	-	
Total Operating Expenses	70,000	40,000	100,000	60,000	
Revenue:					
Municipal	70,000	40,000	100,000	60,000	Change in scope of project
Total Revenue	70,000	40,000	100,000	60,000	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

City of Ottawa Floodplain Mapping - Agreement 1

Purpose:

- To provide professional 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.

2017 Change:

- The first agreement with the City of Ottawa is ending 2017.

Expenses:

- Salaries and Benefits: 2.7 FTE, increase \$94,400: \$259,000
- Equipment: (data acquisition, software updates and annual fees, surveying equipment and gauges, brochures, computer and materials for open houses) decrease \$26,000: \$26,000
- Contracted Services: (peer review) increase \$30,000: \$30,000
- Supplies: (fuel, meals, parking; etc.) decrease 400: \$1,600

Revenue:

- Federal: (National Disaster Mitigation Program) increase \$4,700: \$74,700
- Municipal: (City of Ottawa) increase \$64,900: \$139,200

2017 Deliverables:

- Open houses for the Devine; Nelson Charlebois and Marshall Seguin Creeks
- Complete studies for South Bearbrook; Mc Kinnons; McFadden and Savage Creeks
- Deploy water levels equipment to collect data in the study area
- 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



Projects

City of Ottawa Floodplain Mapping - Agreement 1

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	215,000	164,600	259,000	94,400	Reallocation of workload
Equipment	10,000	52,000	26,000	(26,000)	NDMP - survey equipment
Contracted Services	30,000	-	30,000	30,000	Technical review
Supplies	15,000	2,000	1,600	(400)	
Total Operating Expenses	270,000	218,600	316,600	98,000	
Revenue:					
Federal	-	70,000	74,700	4,700	NDMP
Municipal	135,000	74,300	139,200	64,900	City of Ottawa
Total Revenue	135,000	144,300	213,900	69,600	
Net Operating Cost	135,000	74,300	102,700	28,400	
Capital					
Capital Expense	-	-	-	-	
Overall Net	135,000	74,300	102,700	28,400	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	135,000	74,300	102,700	28,400	
Total Depreciation	-	-	-	-	

**Projects****City of Ottawa Floodplain Mapping - Agreement 2****Purpose:**

- After a successful 5 years of partnership in the completion of floodplain mapping. A second five-year cost-share agreement was signed to continue working in priority areas within the City of Ottawa.

2017 Change:

- The second agreement also includes the delineation of emergency management tools

Expenses:

- Salaries and Benefits: 0.9 FTE, increase \$89,061: \$89,061
- Supplies: (data acquisition, \$2,000; software updates and annual fees, \$2,000; and other \$3,700 - including, fuel, meals, parking; presentation materials, brochures, computer and screens, open house materials) increase \$7,700: \$7,700

Revenue:

Municipal: (City of Ottawa) increase \$48,381: \$48,381

2017 Deliverables:

- Deploy water level equipment to collect data in the study area
- Complete South Castor Study
- Undertake peer review of the three reports
- Prepare regulation mapping, open houses and presentation to Board of Directors for approvals
- Analyze the impacts of flood events; prepare flood depth; screening buildings, dwellings and prepare an inventory of flood vulnerable areas for: Osgoode cedar Garden Acres; John Boyce and Cassidy Creeks
- Present reports to City management



Projects

City of Ottawa Floodplain Mapping - Agreement 2

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	-	-	89,061	89,061	New project
Contracted Services	-	-	-	-	
Supplies	-	-	7,700	7,700	New project
Total Operating Expenses	-	-	96,761	96,761	
Revenue:					
Municipal	-	-	48,381	48,381	New project
Total Revenue	-	-	48,381	48,381	
Net Operating Cost	-	-	48,381	48,381	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	48,381	48,381	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	48,381	48,381	
Total Depreciation	-	-	-	-	



Projects

SDG Stormwater

Purpose:

- The 2016 project was very successful and it is proposed to continue working together in 2017 based on funding.

2017 Deliverables:

- Development of scope of work for municipal review
- Apply for grants to obtain funding

2017 Change:

- The SDG Technical Working Group, formed by SDG municipalities, have expressed interest on continue working together in the development of stormwater best management practices.

Expenses:

- Salaries and Benefits: 0.2 FTE, decrease \$1,071: \$22,000
- Contracted Services: increased \$3,000: \$3,000
- Supplies: (including, fuel, meals, parking; presentation materials) decrease \$1,929: \$2,000
- Grant: (EOWRP funding) \$27,000



Projects

SDG Stormwater

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	-	23,071	22,000	(1,071)	
Contracted Services	-	-	3,000	3,000	New project
Supplies	-	3,929	2,000	(1,929)	
Grants	-	(27,000)	(27,000)	-	EOWRP grant
Total Operating Expenses	-	-	-	-	
Revenue:					
Municipal	-	-	-	-	
Total Revenue	-	-	-	-	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

UCPR Infrastructure

Purpose:

- In 2016, SNC completed the Resilience of UCPR Infrastructure to climate change project. It is proposed to continue working together in 2017 based on funding.

2017 Deliverables:

- Development of scope of work for municipal review
- Apply for grants to obtain funding

2017 Change:

- To assess the hydraulic resilience of infrastructure, specifically storm drainage systems, within the United Counties of Prescott and Russell (UCPR), to climate change impacts.

Expenses:

- Salaries and Benefits: 0.3 FTE, decrease \$803: \$25,000
- Supplies: (data acquisition, \$2,000; software updates and annual fees, \$2,000; and other \$1,000 - including, fuel, meals, parking, presentation materials) increase \$803: \$5,000
- Grant: (EOWRP funding)\$30,000



Projects

UCPR Infrastructure

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	-	25,803	25,000	(803)	
Contracted Services	-	-	-	-	
Supplies	-	4,197	5,000	803	
Grants	-	(30,000)	(30,000)	-	EOWRP Grant
Total Operating Expenses	-	-	-	-	
Revenue:					
Municipal	-	-	-	-	
Total Revenue	-	-	-	-	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



Projects

Casselman To Lemieux

Purpose:

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

2017 Deliverables

- Annual update of Emergency Plans and enhance communications with residents

Expenses:

- Salaries and Benefits: 0.1 FTE, (Adjustment for 2016 program completion) increase \$1,000: \$1,000
- Contracted Services: increase \$500: \$500
- Supplies: increase \$500: \$500

Revenue:

- Municipal: \$2,000



Projects

Casselman to Lemieux

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	1,000	-	1,000	1,000	
Contracted Services	500	-	500	500	
Supplies	500	-	500	500	
Total Operating Expenses	2,000	-	2,000	2,000	
Revenue:					
Municipal	2,000	2,000	2,000	-	
Total Revenue	2,000	2,000	2,000	-	
Net Operating Cost	-	(2,000)	-	2,000	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	(2,000)	-	2,000	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	(2,000)	-	2,000	
Total Depreciation	-	-	-	-	



Projects

Subwatershed Plans

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.

2017 Deliverables

- Completion of one Subwatershed Plan.

Expenses:

- Salaries and Benefits: FTE 0.3, (Additional work for 2016) decrease \$900: \$25,000
- Equipment, Software Fees, Repairs and Maintenance: increase \$1,420: \$5,000
- Supplies: (dataloggers, water quality monitoring, temperature, fuel, sample analysis, etc.) increase \$4,912: \$5,000
- Grants: (EOWRP funding) decrease \$30,000: \$0

Revenue:

- Provincial: (Great Lakes Guardian Community Fund) increase \$25,000: \$25,000
- Municipal: (Deferred Revenue) increase \$10,000: \$10,000



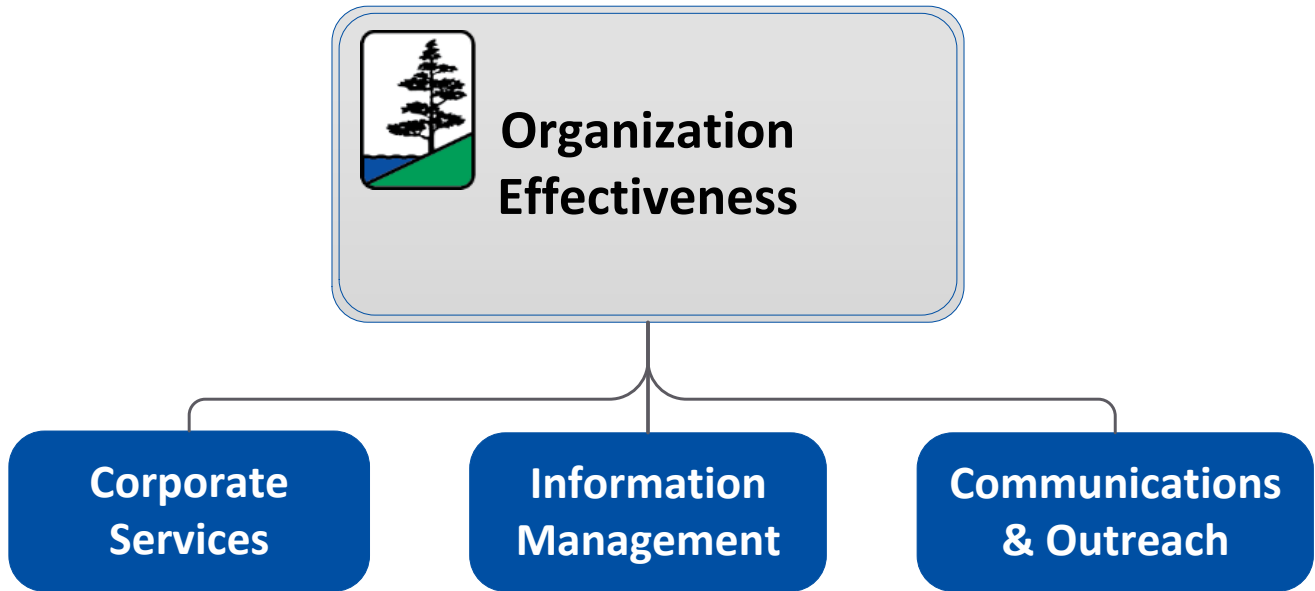
Projects

Subwatershed Plans

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	10,000	25,900	25,000	(900)	
Equipment, Software Fees, Repairs and Maintenance	-	3,580	5,000	1,420	
Contracted Services	-	-	-	-	
Supplies and Materials	-	88	5,000	4,912	Change in scope of project
Grants	-	(30,000)	-	30,000	2016 EOWRP funding
Vehicles	-	432	-	(432)	
Total Operating Expenses	10,000	-	35,000	35,000	
Revenue:					
Provincial	-	-	25,000	25,000	Grant
Municipal	10,000	-	10,000	10,000	Deferred revenue
Total Revenue	10,000	-	35,000	35,000	
Net Operating Cost	-	-	-	-	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	-	-	-	-	
Total Depreciation	-	-	-	-	



- PAGE INTENTIONALLY BLANK -





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

- 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 & 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
- Increase communications, including information on events, SNC activities and available services
- Produce high-quality communication materials



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
- Administration
- Financial Management and Reporting



Corporate Services

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.

2017 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: 1.6 FTE, decrease \$1,617: \$155,350
- Board: (meeting and mileage allowance) increase \$1,200: \$64,500
- Travel, Training: (Board travel) decrease \$3,500: \$15,000
- Advertising and Promotion: \$500
- Consultants: (legal) increase \$1,500: \$2,000
- Insurance: (Directors and Officers liability) increase \$100: \$2,100
- Supplies: decrease \$200: \$200



Corporate Services

Governance

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	158,082	156,967	155,350	(1,617)	
Board	64,500	63,300	64,500	1,200	
Travel, Training	25,000	18,500	15,000	(3,500)	No travel for Quebec-France partnership in 2017
Advertising and Promotion	500	500	500	-	
Consultants	2,000	500	2,000	1,500	
Cell Phone	800	800	800	-	
Insurance	2,000	2,000	2,100	100	
Supplies	200	400	200	(200)	
Total Operating Expenses	253,082	242,967	240,450	(2,517)	
Revenue:	-	-	-	-	
Total Revenue	-	-	-	-	
Net Operating Cost	253,082	242,967	240,450	(2,517)	
Capital					
Capital Expense	-	-	-	-	
Overall Net	253,082	242,967	240,450	(2,517)	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	253,082	242,967	240,450	(2,517)	
Total Depreciation	-	-	-	-	



Corporate Services

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:

- Salaries and Benefits: 6.1 FTE, decrease \$17,009: \$592,238
- Board and Committee: (Joint Occupational Health and Safety) \$1,400
- Travel, Training: (6 staff including General Manager) decrease \$500: \$44,800
- Equipment, Repairs and Maintenance: (printer, office equipment) \$1,500
- Consultants: (legal and HR) decrease \$27,000: \$34,000
- Phone System and Cell Phones: \$30,000
- Contracted Services: increase \$500: \$1,000
- Insurance: (General Liability and Fleet) increase \$3,000: \$55,000
- Leases/Rentals: \$1,000
- Supplies: (office supplies and stationery) \$23,000
- Program Support: (postage, bank fees) decrease \$500: \$1,700
- Conservation Ontario Levy: increase \$1,109: \$31,500

Revenue:

- Provincial: (employment subsidy programs) decrease \$107,900: \$104,500
- Other: increase \$550: \$5,750

2017 Deliverables:

- Customer service:
 - 9,000 telephone calls
 - 4,000 emails
 - 1,300 walk in customers
 - 2,600 faxes
 - 75 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



Corporate Services

Administration

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	613,491	609,247	592,238	(17,009)	Salary reallocated from finance
Board and Committee	1,400	1,400	1,400	-	
Travel, Training	44,800	45,300	44,800	(500)	
Equipment, Repairs and Maintenance	1,500	1,500	1,500	-	
Consultants	35,000	61,000	34,000	(27,000)	HR consulting not budgeted
Phone System and Cell Phones	30,000	30,000	30,000	-	
Contracted Services	1,000	500	1,000	500	
Insurance	52,000	52,000	55,000	3,000	Estimated increase
Lease/Rental	1,000	1,000	1,000	-	
Supplies	20,000	23,000	23,000	-	
Program Support	1,700	2,200	1,700	(500)	
Conservation Ontario Levy	29,000	30,391	31,500	1,109	
Total Operating Expenses	830,891	857,538	817,138	(40,400)	
Revenue:					
Provincial	12,000	212,400	104,500	(107,900)	High student revenue in 2016
Other	5,750	5,200	5,750	550	
Total Revenue	17,750	217,600	110,250	(107,350)	
Net Operating Cost	813,141	639,938	706,888	66,950	
Capital					
Capital Expense	8,000	8,059	8,000	(59)	
Overall Net	821,141	647,997	714,888	66,891	
Transfer To/(From) Reserve	-	-	(100,000)	(100,000)	
Net Requirement	821,141	647,997	614,888	(33,109)	
Total Depreciation	2,900	2,900	22	(2,878)	



Corporate Services

Financial Management & Reporting

Purpose:

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

Expenses:

- Salaries and Benefits: 2.1 FTE, increase \$36,303: \$202,667
- Travel, Training: increase \$110: \$8,300
- Consultants: (audit, \$24,000) increase \$2,000: \$26,500
- Contracted Services: decrease \$5,100: \$0
- Program Support: \$1,500

Revenue:

- Fees: \$20,000
- Municipal: \$13,150

2017 Deliverables:

- Financial Advisors:
 - Financial reports (30)
 - Statements, grant applications (40)
 - Contract review (50)
 - 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 supplier invoices processed
 - 2,000 supplier payments
 - 1,500 payroll payments (Board , staff, and Committees)
 - 290 SNC invoices prepared
 - 1,700 cash, cheque and credit card payments received and processed



Corporate Services

Financial Management & Reporting

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	193,573	166,364	202,667	36,303	Staff on leave in 2016
Travel, Training	8,300	8,190	8,300	110	
Consultants	27,000	24,500	26,500	2,000	Less support finance software
Contracted Services	5,000	5,100	-	(5,100)	Accounting switched to salary
Program Support	1,500	1,500	1,500	-	
Total Operating Expenses	235,373	205,654	238,967	33,313	
Revenue:					
Fees	23,000	20,000	20,000	-	
Municipal	13,150	13,150	13,150	-	
Other	683	-	-	-	
Total Revenue	36,833	33,150	33,150	-	
Net Operating Cost	198,540	172,504	205,817	33,313	
Capital					
Capital Expense	-	-	-	-	
Overall Net	198,540	172,504	205,817	33,313	
Transfer To/(From) Reserve	21,300	21,300	21,300	-	
Net Requirement	219,840	193,804	227,117	33,313	



Information Management

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 the public.
- Infrastructure includes:
 - 9 servers for data storage
 - 11 network switches
 - 8 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: 1.3 FTE, decrease \$4,349: \$123,151
- Travel, Training: increase \$2,000: \$8,200
- Equipment, Software Fees, Repairs and Maintenance: (computer and network repairs and maintenance, software licenses) increase \$6,300: \$33,500
- Consultants: (renewal of SNC network and shift to secure Canadian cloud) decrease \$25,000: \$5,000

- Phone and Internet: (phone system maintenance, fibre internet) \$13,000
- Contracted Services: (network and helpdesk support, year five of five year contract \$40,740; digitisation of approvals files, \$20,000; service fees for cloud, \$6,000; ESRI (GIS Software) \$9,160; HRMS (Payroll and Time solution), \$7,000; \$6,000 extras on IT contract) increase \$20,000: \$88,900
- Supplies: (printing, IT accessories) decrease \$1,000: \$4,000
- Program Support: (recoveries from Source Water and OPG) (\$5000)
- Capital Expense: (replace aged computers, \$20,000, replace network hardware \$30,000) increase \$20,000: \$50,000

Revenue:

- Other: (GIS mapping services) \$3,500

2017 Deliverables:

- GIS tasks and projects
 - Floodplain mapping
 - Continued improvements to the geoportal
 - Source Water Protection
 - Renewal of GIS network infrastructure
- Process and store approximately 1,000,000 files
- Process and store approximately 400,000 emails annually
- Replace aged network hardware
- Develop file and data management software
- Replace 10-12 aged computers



Information Management

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	176,791	127,501	123,151	(4,349)	Staff reallocation
Travel, Training	8,200	6,200	8,200	2,000	
Equipment, Software Fees, Repairs and Maintenance	33,500	27,200	33,500	6,300	File management maintenance
Consultants	25,000	30,000	5,000	(25,000)	Data move to cloud complete
Data, and Internet	14,200	13,000	13,000	-	
Contracted Services	68,900	68,900	88,900	20,000	Digitisation of approvals files
Supplies	2,000	5,000	4,000	(1,000)	
Program Support	(5,000)	(5,000)	(5,000)	-	
Total Operating Expenses	323,591	272,801	270,751	(2,049)	
Revenue:					
Other	10,500	3,500	3,500	-	
Total Revenue	10,500	3,500	3,500	-	
Net Operating Cost	313,091	269,301	267,251	(2,049)	
Capital					
Capital Expense	30,000	30,000	50,000	20,000	Replace hardware which cannot be moved to cloud
Overall Net	343,091	299,301	317,251	17,951	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	343,091	299,301	317,251	17,951	
Total Depreciation	72,000	72,000	72,000	-	



- PAGE INTENTIONALLY BLANK -



Communications & Outreach

Purpose:

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

Subprograms:

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



Communications & Outreach

Corporate Communications

Purpose:

- Corporate communications supports SNC Standing Committees as per the approved Terms of Reference. Staff maintains SNC's corporate identity by providing business cards, uniforms and 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:

- Salaries and Benefits: 2.8 FTE, increase \$108,230: \$266,884
- SNC Standing Committees: (4 Standing Committees for meetings and expenses) increase \$4,150: \$25,000
- Travel, Training: (travel and professional development for 2 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, \$7,500; and SNC clothing and uniforms, \$5,000) increase \$1,864: \$32,500
- Contracted Services: (corporate product graphic design) increase \$500: \$8,500
- Supplies: (business cards, name tags, name plates, \$2,500; and SNC swag, \$5,500) \$8,000
- Bank Fees: (point of sale machine at front reception) \$400

Revenues:

- Other: (Sale of SNC clothing) decrease \$262: \$500

2017 Deliverables:

- Hold 16 SNC Standing Committee meetings to provide stakeholder input on SNC Programs and Services to the Board of Directors
 - Clean Water Committee
 - Communications Committee
 - Fish and Wildlife Committee
 - Forestry Committee
- Distribute 20 SNC token and recognition gifts as per SNC's Personnel Policy
- Purchase and distribute 50 SNC uniforms and clothing for Board, Committees and staff
- Produce 25 staff business cards, name tags, and nameplates
- Renew 50 SNC subscriptions and membership
- Maintain historical archives and Pat Coyne Library



Communications & Outreach

Corporate Communications

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Benefits	208,900	158,654	266,884	108,230	Reduction in salary recovery from OPG and SPMIF
SNC Standing Committees	25,000	20,850	25,000	4,150	Reduction in costs from hosting joint forestry and fisheries meetings
Travel, Training	6,500	4,000	6,500	2,500	Reduction in training costs in
SNC Subscriptions, Memberships, Gifts, and	27,000	30,636	32,500	1,864	Increase in required gifts in 2017
Contracted Services	8,500	8,000	8,500	500	
Supplies	8,000	8,000	8,000	-	
Bank Fees	400	400	400	-	
Total Operating Expenses	284,300	230,540	347,784	117,244	
Revenue:					
Other	500	797	500	(297)	
Total Revenue	500	797	500	(297)	
Net Operating Cost	283,800	229,743	347,284	117,541	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	283,800	229,743	347,284	117,541	
Total Depreciation	-	-	-	-	



Communications & Outreach

Education & Events

Purpose:

- Through attending fairs, events, and delivering educational programming SNC works to promote the protection and proper management of natural resources within the SNC jurisdiction. SNC delivers curriculum-based Watershed Adventures, a Geocaching Outdoor Education Program, a Maple Syrup Education Program, Wildlife Education Days and delivers a Stream of Dreams Education Program to foster a lifelong appreciation of the environment. SNC also partners with many different groups to deliver programs including the Youth Hunt Apprenticeship Program, Youth Fish Camps and a Family Fun Derby, among others.

Expenses:

- Salaries and Benefits: 0.0 FTE, decrease \$1,200: \$0
- Travel: (parking and mileage to/from fairs, events, education programs) increase \$1,800: \$5,000
- Fair and Events: (SNC booth space and display upgrades, \$2,500; and SNC annual tour, \$1,000) increase \$1,000: \$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 and products, \$2,500; SNC 70th anniversary event support, \$2,000; and SNC golf tournament, \$15,000) increase \$12,915: \$24,600
- Supplies: (Geocaching, \$2,000; Fish Camp, \$1,500; SNC golf tournament, \$1,000; materials for SNC booth, \$1,000; Stream of Dreams Education Program, \$4,000; Maple Syrup Education Program, \$500, and SNC 70th Anniversary, \$3,500) increase \$2,936: \$13,500

Revenues:

- Fees: (Sale of geocoins, \$500; SNC annual bus tour, \$350; and Maple Syrup Education Program, \$6,000) decrease \$2,321: \$6,850
- Other: (Deferred revenue from donation: Fish Camp, \$2,000; Geocaching events, \$3,000; Youth Hunt Camp, \$2,000; and Events, \$10,650; SNC golf tournament, \$16,000) increase \$14,233: \$33,650

2017 Deliverables:

- Deliver maple syrup education tour to 1,000 program participants at Sand Road Maple Farm, loan out the maple syrup education kit and co-host a Maple Syrup Festival
- Deliver watershed adventure programming to 150 youth at over 16 venues
- Hold a "Friends of the South Nation" golf tournament that draws over 200 participants
- Reach out to 25,000 residents at 20 local fairs and events
- Deliver 2 Youth Fish Camps (30 youth)
- Deliver 1 Healthy Hike
- Support Canoe and Kayak Runs on the South Nation River
- Support SNC and Delta Youth Hunt (15 youth)
- Deliver 2 geocaching events
- Deliver a series of monthly events for the SNC 70th Anniversary
- Host an SNC Open House for the 70th, coordinate open houses for floodplain mapping and stewardship projects
- Host and coordinate 8 photo opportunities and media days
- Deliver the Stream of Dreams Education Program at 2 schools



Communications & Outreach

Education & Events

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Salaries and Employee Benefits	-	1,200	-	(1,200)	Reduction in salary recovery in 2017
Travel	5,400	3,200	5,000	1,800	
Fairs/Events Registration	3,500	2,500	3,500	1,000	
Contracted Services	30,600	11,685	24,600	12,915	Cost savings realized in golf tournament in 2016
Supplies	10,300	10,564	13,500	2,936	Increase in the amount of products required for the 70th anniversary in 2017
Total Operating Expenses	49,800	29,149	46,600	17,451	
Revenue:					
Fees	6,400	9,171	6,850	(2,321)	
Other	38,900	19,417	33,650	14,233	New funding sources, TD, FEF, and OSRCF
Total Revenue	45,300	28,588	40,500	11,912	
Net Operating Cost	4,500	561	6,100	5,539	
Capital					
Capital Expense	-	-	-	-	
Overall Net	-	-	-	-	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	4,500	561	6,100	5,539	



Communications & Outreach

Partnership Development

Purpose:

- SNC awards grants to community groups to support events and projects throughout the SNC jurisdiction. These grants provide high profile for SNC at a low cost and encourage the use of our watercourses for recreation while supporting various environmental initiatives. The communications team also actively seeks funding partnerships, liaisons with existing partner organizations, and provides support to SNC Teams in developing and submitting funding applications.

2017 Deliverables:

- Deliver the Community Environmental Grants Program (River, Agri-Environmental, Heritage, and Community Environmental Outreach Grants), awarding 15 grants for community events and festivals that promote protection of the environment
- Facilitate 12 Board Member community grants
- Support to 25 grant applications

Expenses:

- Travel: (mileage and expenses for meetings with partners and potential funders) increase \$300: \$2,500
- Supplies: (Signage and supplies for delivery of community grants) decrease \$393: \$500
- Grants: (Board of Directors grants at \$300 each, \$3,900, and Community Environmental Grants, \$6,100) \$10,000

Revenues:

- Other: (Deferred revenue (donation) to support Community Environmental Grants) decrease \$1,382: \$4,000



Communications & Outreach

Partnership Development

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Travel	2,500	2,200	2,500	300	
Supplies	500	893	500	(393)	
Grants	10,000	10,000	10,000	-	
Total Operating Expenses	13,000	13,093	13,000	(93)	
Revenue:					
Other	4,000	5,682	4,000	(1,682)	Increase in deferred revenue, by donations
Total Revenue	4,000	5,682	4,000	(1,682)	
Net Operating Cost	9,000	7,411	9,000	1,589	
Capital					
Capital Expense	-	-	-	-	
Overall Net	9,000	7,411	9,000	1,589	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	9,000	7,411	9,000	1,589	
Total Depreciation				-	



Communications & Outreach

Media & Communications Products

Purpose:

- Staff promote SNC programs and services through distribution of various media products, including press releases, Watershed Updates, and advertising. Staff maintain SNC's website and social media outlets (e.g. Facebook, Twitter, YouTube, and Instagram). SNC's programs and services are marketed by developing, producing and distributing fact sheets, brochures, signage, and display materials. An SNC promotional video will be developed as part of the 70th Anniversary in 2017.

Expenses:

- Advertising, Printing, Translation: (paid ads, \$10,000; translation, \$7,500; and printing of brochures and fact sheets, \$5,500) increase \$500: \$23,000
- Contracted Services: (graphic design for communication products, \$9,000; production of a promotional video, \$4,000; maintenance and upgrades to SNC website, \$4,000; and press releases, \$5,000) increase \$7,000: \$22,000
- Supplies: (communication materials and non-capital signage) \$3,000

Revenues:

- Other: (Sale of SNC books and Healthy Home Guidebooks) \$850

2017 Deliverables:

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



Communications & Outreach

Media & Communications Products

Description	Budget 2016	Forecast Dec-31-16	Draft Budget 2017	Increase/ (Decrease) 2017	Reason For Change
Operating Expenses:					
Advertising, Printing and Translation	23,000	22,500	23,000	500	
Contracted Services	22,000	15,000	22,000	7,000	Cost savings realized in graphic design and press releases in 2016
Supplies	3,000	3,000	3,000	-	
Total Operating Expenses	48,000	40,500	48,000	7,500	
Revenue:					
Other	850	850	850	-	
Total Revenue	850	850	850	-	
Net Operating Cost	47,150	39,650	47,150	7,500	
Capital					
Capital Expense	-	-	-	-	
Overall Net	47,150	39,650	47,150	7,500	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	47,150	39,650	47,150	7,500	
Total Depreciation	-	-	-	-	



70 SOUTH NATION
CONSERVATION
DE LA NATION SUD
1947-2017