SOUTH NATION
CONSERVATION
DE LA NATION SUD

38 rue Victoria Street, Finch, ON K0C 1K0 Tel: 613-984-2948 Fax: 613-984-2872 Toll Free: 1-877-984-2948 **www.nation.on.ca**

Forestry Committee

Meeting Agenda

Date: December 4th, 2018

Time: 10:00 a.m.

Location: Watershed Room, SNC

Address: 38 Victoria Street, Finch, ON K0C 1K0

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Forestry Committee

Meeting Agenda

December 4th, 2018 – 10:00 a.m.

1. Chair's Remarks
2. Approval of Forestry Committee Agenda (Supplemental Agenda)
3. Declaration of Conflict of Interest
4. SNC Forestry Project Update – PowerPoint Presentation: Staff
5. Approval of:
   a. Forestry Committee meeting minutes of September 4th, 2018 — 3-7
   b. Forestry Committee electronic minutes of September 11th, 2018 — 8
6. New Business
   a. Update: 2019 Budget: Pat — 9-28
   b. Update: Maple Syrup Education Program: Phil — 29
   c. Update: Ottawa Ash Tree Replacement Program: Ronda — 30-31
   d. 2018 Year End Report: Forestry Team — 32-34
   e. Request for Approval: 2019 Meeting Schedule: Ronda — 35
7. Supplemental Agenda (if any)
8. Roundtable Discussion
   a. Community Engagement
   b. Recommendations for 'Friends of SNC'
9. Date of Next Meeting
   - March 7th, 2019:
     - 10:00 – 12:00 a.m.: Forestry Committee meeting
     - 12:00 – 3:00 p.m.: Lunch and Joint Standing Committee meeting
10. Adjournment

Ronda Boutz,
Team Lead, Special Projects.

/dm

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FORESTRY COMMITTEE MEETING

Tuesday, September 4th, 2018, 10:00 a.m.
Watershed Room, SNC

Present:	David Robertson, Committee Chair John Boals, Snowmobile Association Archie Byers, Private Citizen Maurice Chabot, Private Citizen Achille Drouin, EOMC Dorothy Hamilton, Stormont Dundas Glengarry Ontario Woodlot Association Bill Smirle, SNC Vice Chair, Ex-Officio
Regrets:	Fernand Dicaire, SNC Chair, Ex-Officio Doug Thompson, SNC Past Chair, Ex-Officio Elizabeth Holmes, Ministry of Natural Resources and Forestry Murray Inch, Private Citizen François St. Amour, SNC Board Member
Absent:	François Allard, Private Citizen Alain Bertrand, Private Citizen Floyd Dingwall, Past Board Member Steven Hunter, United Counties of Prescott and Russell Alison McDonald, United Counties of Stormont Dundas Glengarry Colin Morrison, Contractor Tony Ricard, Private Citizen Martin Streit, Ministry of Natural Resources and Forestry Ron Toonders, Ag Soil and Crop
Staff Present:	Ronda Boutz, Team Lead, Special Projects Cheyene Brunet, Forestry Technician Chris Craig, Senior Forestry Technician Pat Piitz, Team Lead, Property

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CHAIR'S REMARKS

Dave Robertson, Committee Chair, convened the Forestry Committee meeting of Tuesday September 4th, 2018 at 10:10 a.m. and welcomed Committee Members.

The Members were updated on the status of the Angus Seed Plant meetings by Chair Robertson.

STAFF COMMENTS

Ronda Boutz, Team Lead, Special Projects noted that as the meeting did not reach quorum, the Committee Members in attendance are only able to review and discuss items in the Agenda. Each item may be voted on however the minutes will need to be ratified at the next Forestry Committee meeting.

APPROVAL OF FORESTRY COMMITTEE AGENDA

RESOLUTION NO. FC-019/18	Moved by: Seconded by:	Archie Byers John Bols
RESOLVED THAT:	The Members approve the Forestry Committee agenda of September 4th, 2018 as submitted.	

DECLARATION OF CONFLICT OF INTEREST

There were no Declarations of Conflict of Interest.

SNC FORESTRY PROJECT UPDATE – POWERPOINT PRESENTATION

Staff presented project and program updates.

APPROVAL OF FORESTRY COMMITTEE MEETING MINUTES OF JUNE 5TH, 2018

RESOLUTION NO. FC-020/18	Moved by: Seconded by:	Dorothy Hamilton Achille Drouin
RESOLVED THAT:	The Members approve the Forestry Committee meeting minutes of June 5th, 2018 as submitted.	

NEW BUSINESS

SNC/SDG FOREST OPERATIONS UPDATE

RESOLUTION NO. FC-021/18	Moved by:	Dorothy Hamilton
	Seconded by:	Archie Byers
RESOLVED THAT:	The Forestry Committee receive and file the SNC/SDG Forest Operations Update report.	

FORESTRY CERTIFICATION UPDATE

RESOLUTION NO. FC-022/18	Moved by:	Achille Drouin
	Seconded by:	John Bols
RESOLVED THAT:	The Forestry Committee receive and file the Forestry Certification Update report.	

UPDATE: FOREST CONSERVATION WORKING GROUP

RESOLUTION NO. FC-023/18	Moved by:	Archie Byers
	Seconded by:	Bill Smirle
RESOLVED THAT:	The Forestry Committee receive and file the Update: Forest Conservation Working Group report.	

ECOACTION BUFFER DEMONSTRATION UPDATE

RESOLUTION NO. FC-024/18	Moved by:	John Bols
	Seconded by:	Achille Drouin
RESOLVED THAT:	The Forestry Committee receive and file the EcoAction Buffer Demonstration Project report.	

ASH TREE REPLACEMENT PROGRAM LAUNCH

RESOLUTION NO. FC-025/18	Moved by:	Achille Drouin
	Seconded by:	Dorothy Hamilton
RESOLVED THAT:	The Forestry Committee receive and file the Ash Tree Replacement Program; and	
FURTHER THAT:	The Forestry Committee share program details among their networks.	

NEW MOTION: ASH TREE REPLACEMENT PROGRAM

RESOLUTION NO. FC-026/18	Moved by:	John Bols
	Seconded by:	Archie Byers
RESOLVED THAT:	The Committee recommend to the Board of Directors that the City of Ottawa be encouraged to continue funding for Ash Tree Replace Program; and	
FURTHER THAT:	The Committee recommends Municipalities be encouraged to offer support for the development of the Ash Tree Replacement program in their Municipalities.	

* Note: Due to the time sensitivity of: ***NEW MOTION: ASH TREE REPLACEMENT PROGRAM*** noted above, Forest Committee Members will be sent this motion electronically in order for a vote to be taken.

ROUNDTABLE DISCUSSION

a. **COMMUNITY ENGAGEMENT**

Dorothy Hamilton:

- Riceville Wood Fair: OWA / SNC sponsors

John Bols:

- Andrew Ferguson, Drone of 401 clear cut in Long Sault
- Snowmobile Club classify trails and hazard inventory done by ATV club

Bill Smirle:

- North Dundas Council presentation every 6 weeks

b. RECOMMENDATIONS FOR 'FRIENDS OF SNC'

There were no recommendations at this time.

DATE OF NEXT MEETING

- December 4th, 2018, 10:00 a.m., SNC

COMING EVENTS

- Riceville Wood and Forest Exhibition – September 9th, 2018
- ECSONG Bus Tour – September 15th, 2018
- SNC Fall Bus Tour – September 18th, 2018
- Field Tour for Silviculture Working Group of the North American Forest Commission – October 2nd, 2018

ADJOURNMENT

RESOLUTION NO. FC-027/18	Moved by: John Bols
RESOLVED THAT:	The Forestry Committee meeting of September 4th, 2018 be adjourned at 12:05 p.m.

Dave Robertson,
Committee Chair.

Ronda Boutz
Team Lead, Special Projects.

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FORESTRY COMMITTEE MEETING – ELECTRONIC VOTE

Tuesday, September 11th, 2018

Forestry Committee Members were sent a report electronically, and one via Canada Post, on September 11th, 2018 requesting a resolution regarding the Ottawa Ash Tree Replacement Program.

OTTAWA ASH TREE REPLACEMENT PROGRAM

RESOLUTION NO. FC-028/18

RESOLVED THAT:	The Forestry Committee recommend to the Board of Directors to encourage the City of Ottawa to continue funding for Ash Tree Replacement Program; and
FURTHER THAT:	The Forestry Committee recommends to the Board of Directors to encourage Municipalities to develop a similar Ash Tree Replacement program in their Municipalities.

Voting Results

The following electronic vote results were received regarding the Ottawa Ash Tree Replacement Program report:

Yea: 14 Nay: 0

CARRIED

Dave Robertson,
Committee Chair.

Ronda Boutz
Team Lead, Special Projects.

/dm

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To: Forestry Committee
From: Pat Piitz, Team Lead Property
Date: November 27, 2018
Subject: Project Update: 2019 SNC Budget

RECOMMENDATION:

The Forestry Committee receive and file the Project Update: 2019 SNC Budget.

DISCUSSION:

Staff presented a draft 2019 Annual Forest operations plan at the June Forestry Committee meeting, which included financial implications for the Community Lands and SNC Forest sections of the 2019 SNC Budget.

The 2019 SNC Budget was approved at the November Board of Directors meeting including the financial requirements for the 2019 planned forest operations.

Copies of the 2019 Annual SNC Forest Operations Plan and relevant section of the 2019 SNC Budget are attached for information purposes.

FINANCIAL IMPLICATIONS/ADHERENCE TO SNC POLICY:

Compliance with Budget:

The 2019 Annual SNC Forest Operations Plan is compliant with the 2019 SNC Budget: Community Lands: Lands pages and Community Lands: SNC Forest: pages 48-51.

SNC Policy Adherence:

Financial and operational planning is consistent with SNC Forest Policy.

Sor: Pat Piitz
Team Lead Property.

Attachments: 2019 SNC Forest Operations Plan
2019 SNC Budget: Community Lands: Lands
2019 SNC Budget: Community Lands: SNC Forest

SNC FOREST
2019 ANNUAL WORKPLAN

FOREST RENEWAL & TENDING

Tree Planting:

The following Renewal & Tending targets were identified in approved silvicultural prescriptions for the subject SNC Forest compartments:

SNC 13 **4.8 hectares**

Plant 3.0 Pw in open areas where future harvest of Pr will have little or not negative affect on the developing regeneration. Plant at approximately 2.1m X 2.1m spacing. Spot tend (chemical application) for first two years following planting. Approximately 1,680 seedlings.

SNC 23 **4.9 hectares**

Plant 3.0 Pw in open areas where future harvest of Pr will have little or not negative affect on the developing regeneration. Plant at approximately 2.1m X 2.1m spacing. Spot tend (chemical application) for first two years following planting. Approximately 1,700 seedlings.

Invasive Species Control: **4.0 hectares**

Occurrences of Common and Glossy Buckthorn were treated on SNC 1 in 2018. Second-year mechanical and chemical tending is planned.

FOREST HARVEST

The SNC compartments listed in the activity schedules below have been identified in the SNC Forest Five-year operating plan and have been selected for the tendered sale of forest products during 2019 and 2020. The selected forest compartments approximate the allowable harvest area targets for the SNC Forest. Compartments inventoried during 2019 will be marked during 2020 following preparation of silvicultural prescriptions.

Inventory:

Working Group	Allowable Harvest Area (ha.)	SNC Forest Compartments (ha.)				Total
		SNC 8	SNC 29	SNC 61	SNC 62	
Red Pine	15.3	7.3			15.6	22.9
White Spruce	33.6	3.8	29.8			33.6
Lowland Hdwd.	34.9	8.9		44.0	16.6	69.5
Total		20.0	29.8	44.0	32.2	126.0

Tree Marking:

Working Group	Allowable Harvest Area (ha.)	SNC Forest Compartments (ha.)			Total
		SNC 5	SNC 25	SNC 45	
Red Pine	15.3	11.8	5.4		17.2
White Spruce	33.6	8.3	25.0		33.3
White Pine	8.1	2.0			2.0
Lowland Hdwd.	34.9			37.6	37.6
Intolerant Hdwd.	5.4			4.9	4.9
Total		**22.1**	**29.4**	**42.5**	**95.0**

Harvest:

Working Group	Allowable Harvest Area (ha.)	SNC Forest Compartments (ha.)					Total
		SNC 1[1]	SNC 2[1]	SNC 3[1]	SNC156[1]	SNC54/55	
Red Pine	15.3	13.4	4.9				18.3
White Spruce	33.6	19.2	8.1	19.2	5.6		52.1
White Pine	34.9	6.9					6.9
Tolerant Hdwd	3.8					24.7	24.7
Other Conifer	6.8					13.6	13.6
Total		**39.5**	**13.0**	**19.2**	**5.6**	**38.3**	**115.6**

[1] In progress.

FOREST INFRASTRUCTURE & EQUIPMENT

The following infrastructure is required to facilitate forest operations:

Compartment	Item	Quantity	Description	Unit Cost	Total
SNC 5	Culvert	2	45 cm X 4m galvanized steel	$600	$1,200
SNC 23[1]	Culvert	2	45 cm X 4m galvanized steel	$600	$1,200
	Aggregate	300 tonnes	Granular B	$2,600	$2,600
SNC 25	Culvert	1	45 cm X 4m galvanized steel	$600	$600
SNC 45	Culvert	1	45 cm X 4m galvanized steel	$600	$600
SNC 54/55	Culvert	1	45 cm X 4m galvanized steel	$1,200	$1,200
	Gate	2		$1,000	$2,000
Total					**$9,400**

[1] Finch Recreational Trail

No major equipment purchases are planned for 2019.

PROGRAMS

Forest Stewards

The involvement of volunteers on SNC land increase awareness and help educate community residents about the benefits of our forests on a social, economical and environmental basis. Residents will also recognize ownership of land and be able to communicate issues or concerns through proper channels. No changes are anticipated to the Forest Stewards program.

2019 BUDGET IMPACTS

Financial aspects of forest operations are included within the annual SNC Budget under Community Lands and SNC Forest.

Revenue

Current forecasted revenue from harvest operations is $80,000 based on harvest contracts. Harvest revenue for 2019 is estimated at $90,000.00. The revenue estimate is based on planned harvest areas and the most recent revenues per unit area ($/ha).

Expenses

Current forecasted 2018 expenses and 2019 estimated expenses are shown in the following table. Items in bold italics are directly affected by the 2019 planned forest operations.

	2018 Forecasted Expenses	2019 Estimated Expenses	Difference
Lands			
Salaries & Benefits(net)[1]	$132,882	Under review	
Travel & Training[1]	$9000	$9000	
Equipment	$1500	$1500	
Supplies & Materials	$9000	$18,400	9,400
Contracted Services	$8000	$11,000	3,000
Property Taxes	$60000	$65,000	5,000
Drainage Assessments	$6700	$6700	
Total	227,082		
SNC Forest			
Salaries & Benefits (net)[1]	$86,910	Under review	
Travel & Training[1]	$4,000	$3,500	
Equipment	$1,500	$1,500	
Supplies & Materials	$3,000	$3,000	
Tree Seedlings	$2,000	$4,000	$2,000
Contracted Services[2]	$10,000	$10,000	
FSC Certification Fee	$4,500	$5,000	$500
Total	111,910		
Forest Stewards Program			
Equipment & Supplies	$2,500	$2,500	

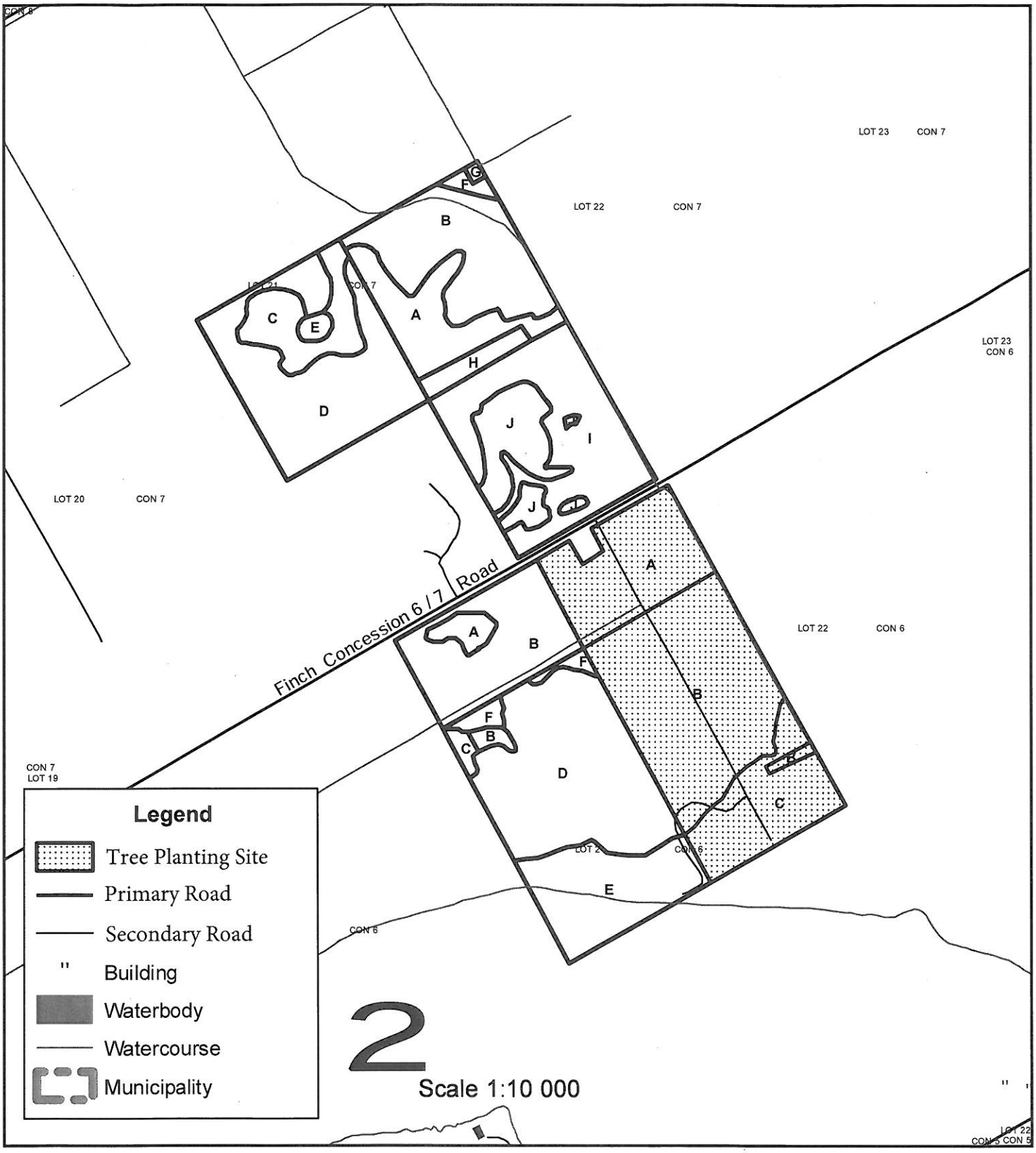
[1] six staff

[2] tree marking contractors

SNC Forest

Operations Maps

000013



SOUTH NATION CONSERVATION
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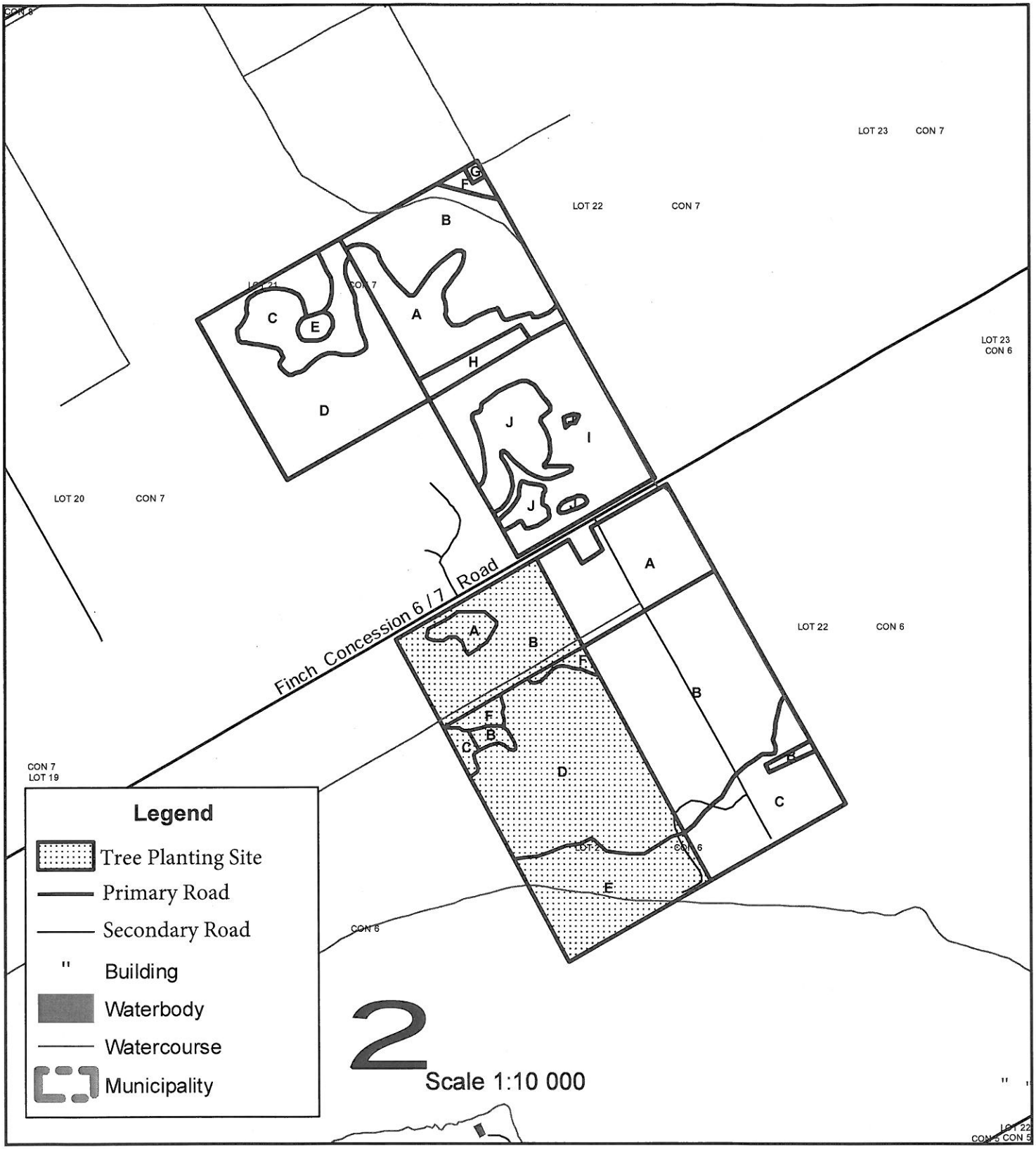
Forest Compartment 13
Lot. N.E. ¼-21, Con VI
Finch Twp
Roll No. 041100900530000
Stormont County

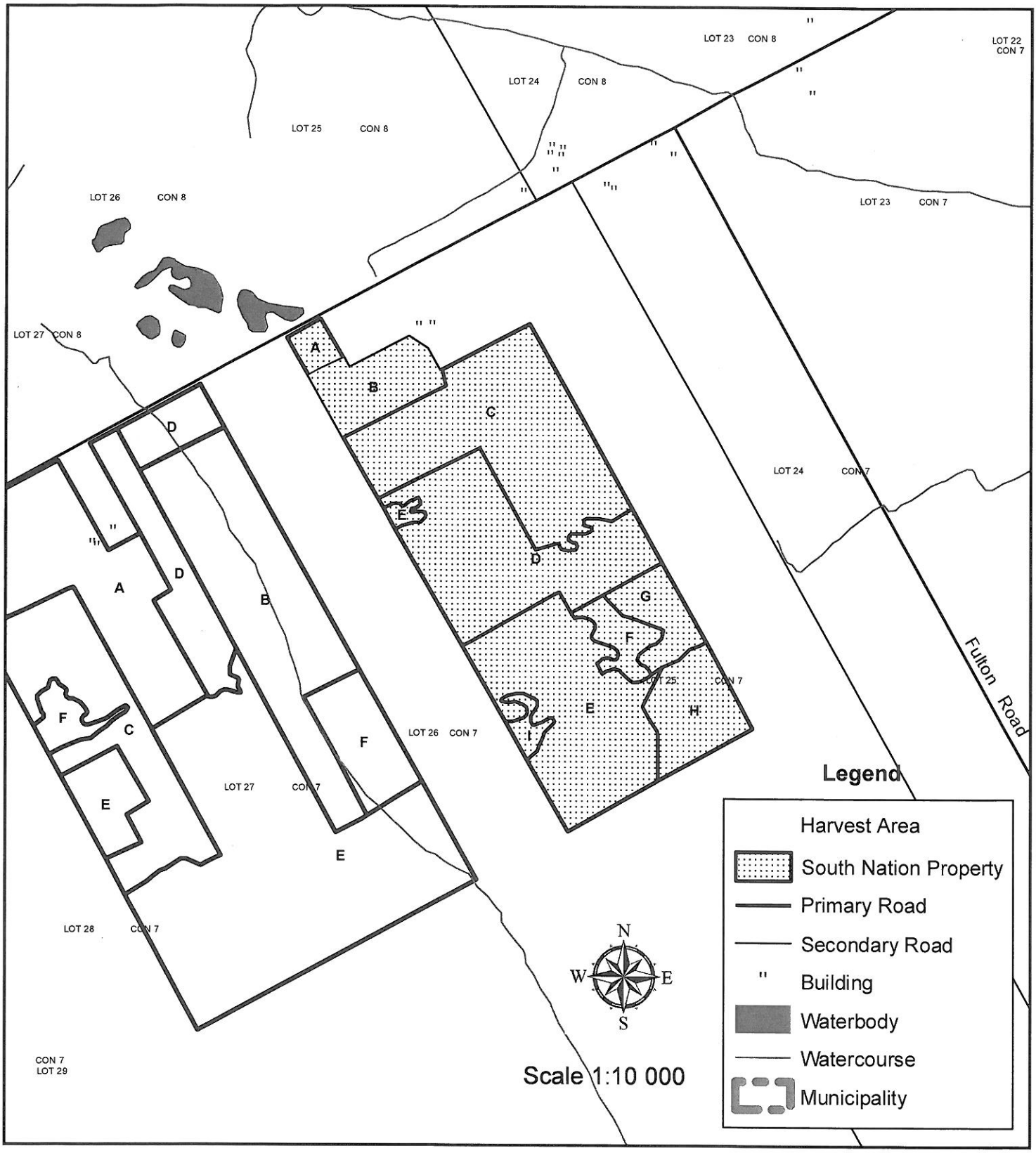
000014



SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 23
Lot. NW1/4-21, Con VI
Finch Twp.
Roll No. 041100900532000
Stormont County

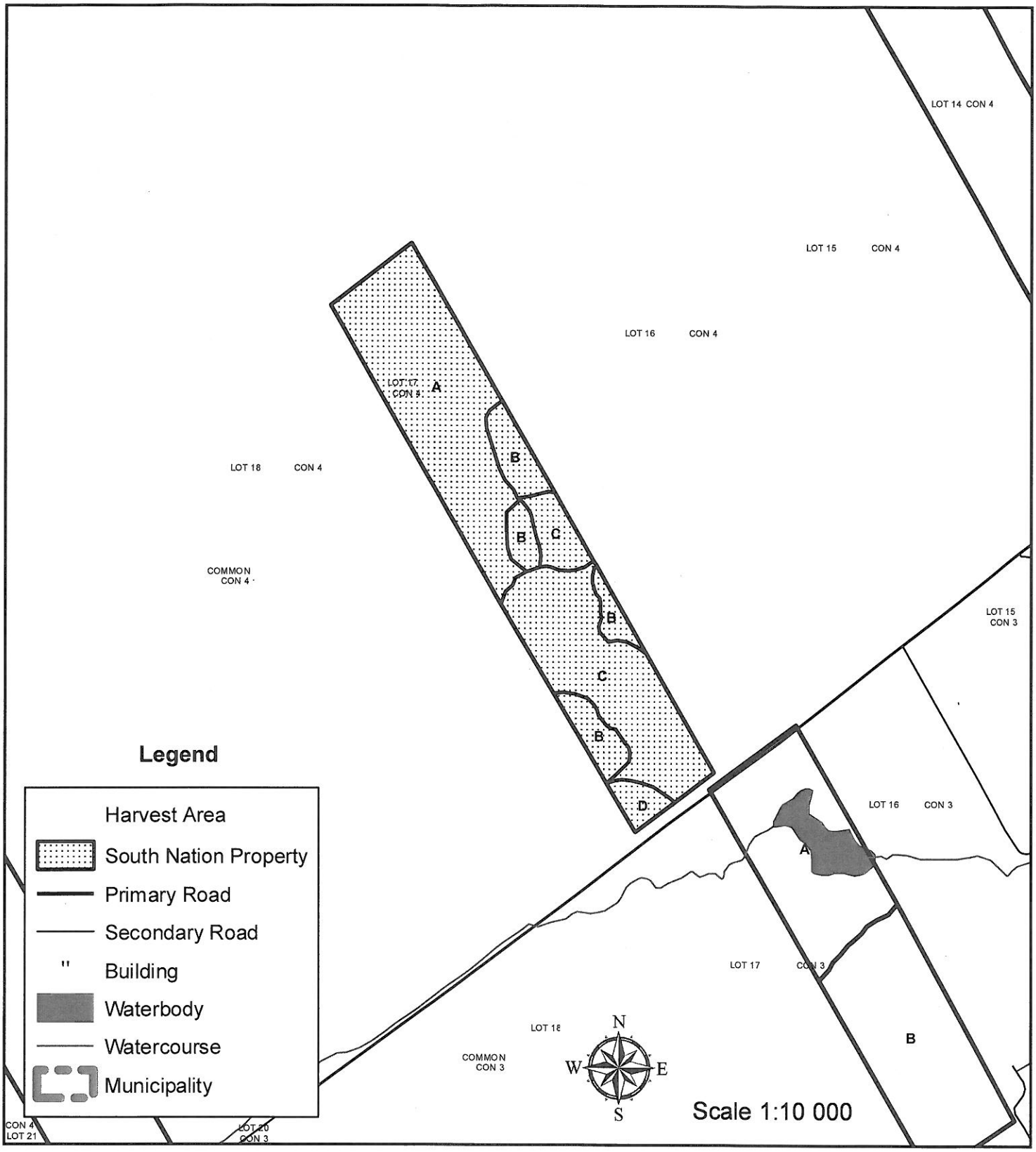
000015



SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 5
Lot. NW1/4-25NE1/4-26, Con VII.
Matilda Twp
Roll No. 050600600841000
Dundas County

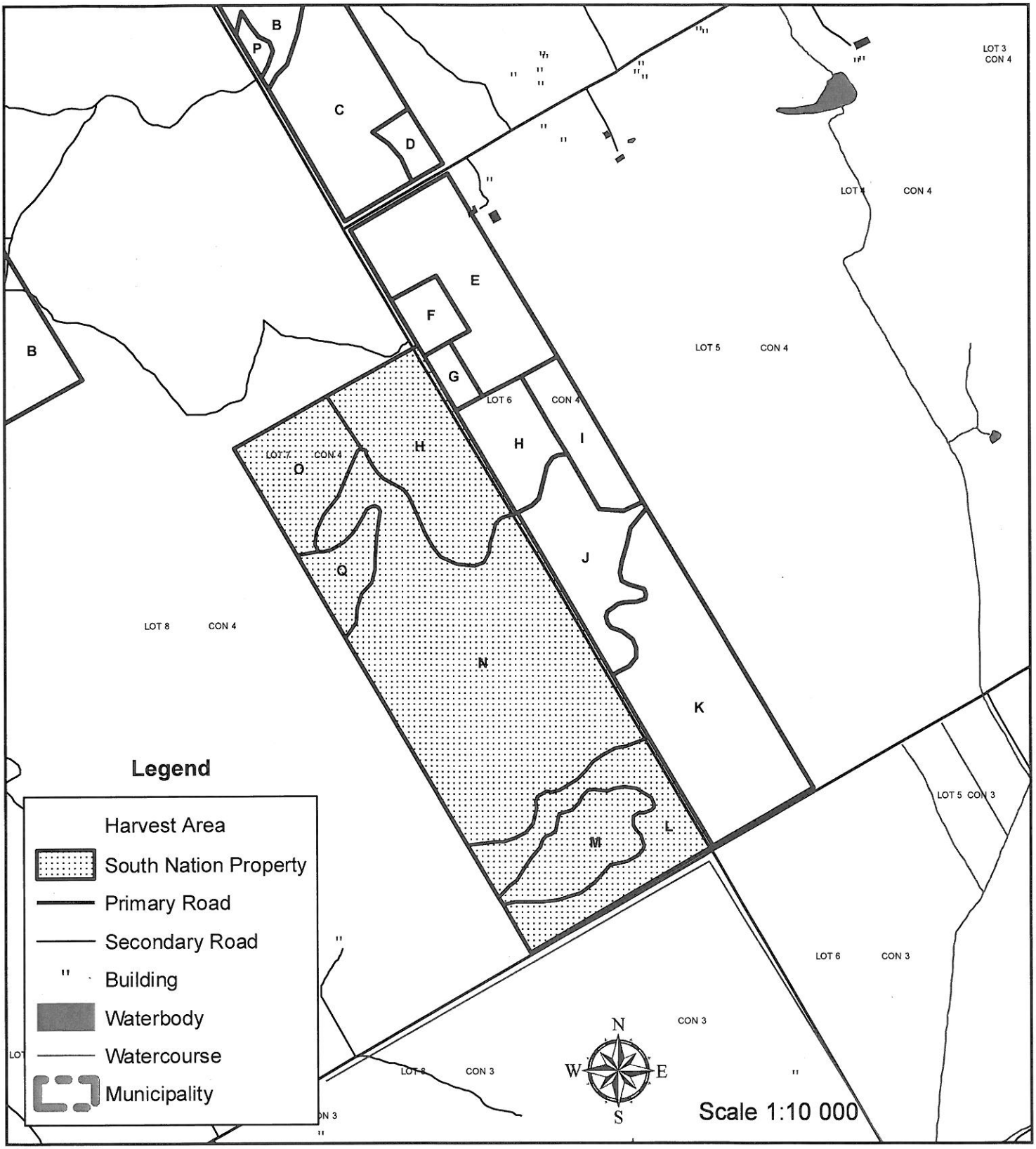
000016



SOUTH NATION CONSERVATION
DE LA NATION SUD

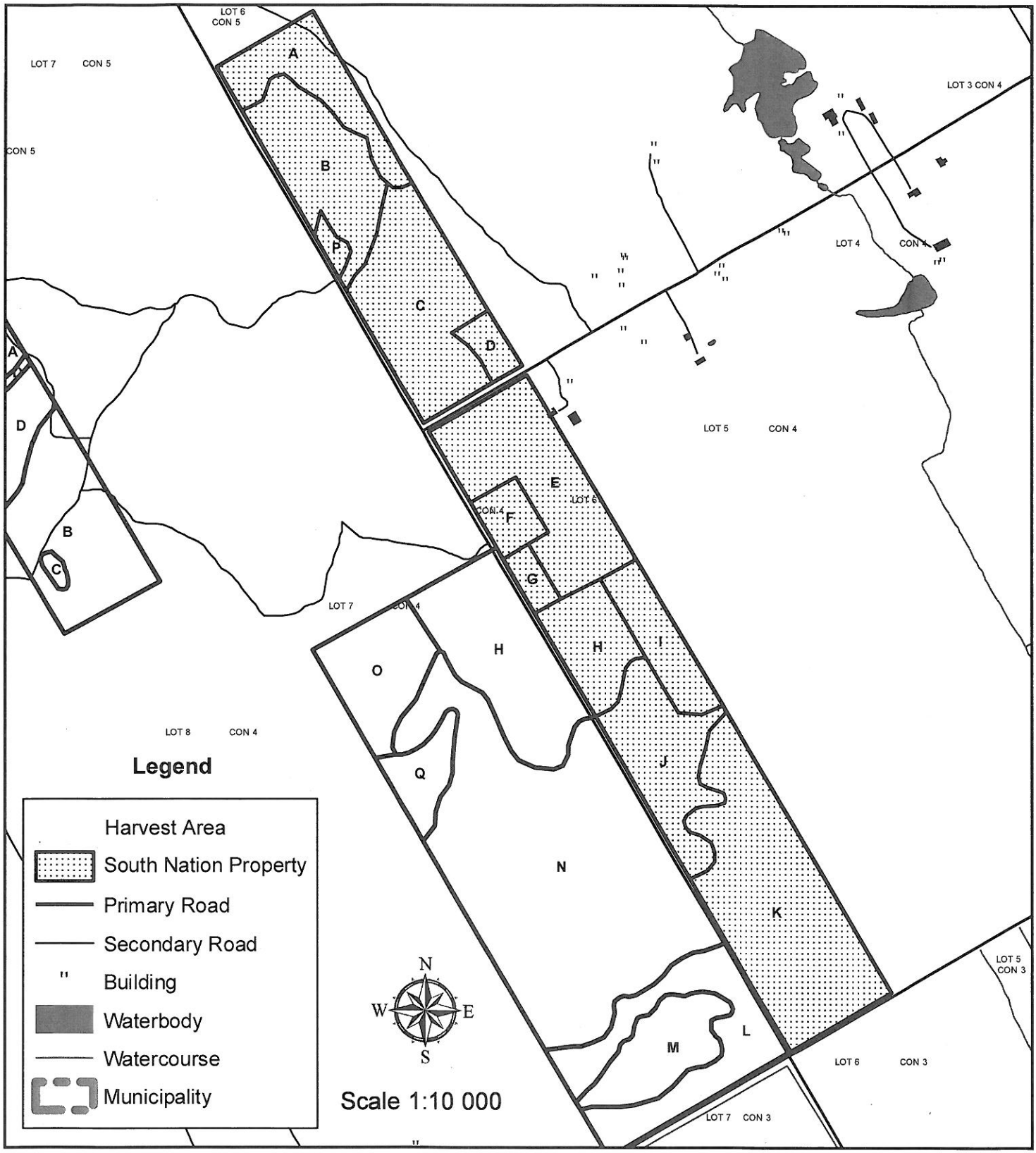
Forest Compartment 8

Lot. SW1/4-17, Con IV
Edwardsburg Twp
Roll No. 070170103019200
Grenville County



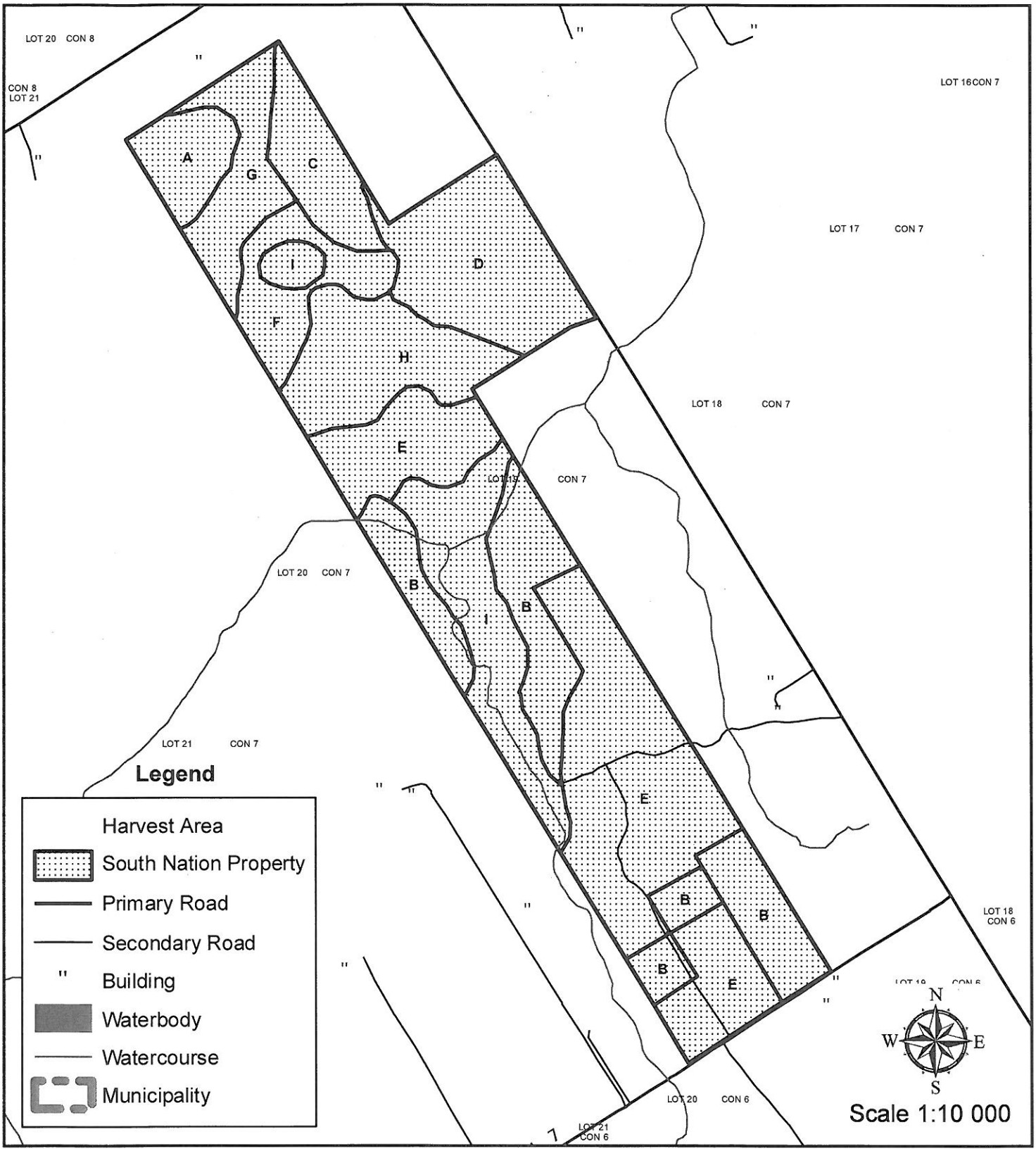
SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 25
Lot. W1/2-6, Con IV
Roxborough Twp.
Roll No. 041101600660000
Stormont County



SOUTH NATION CONSERVATION
DE LA NATION SUD

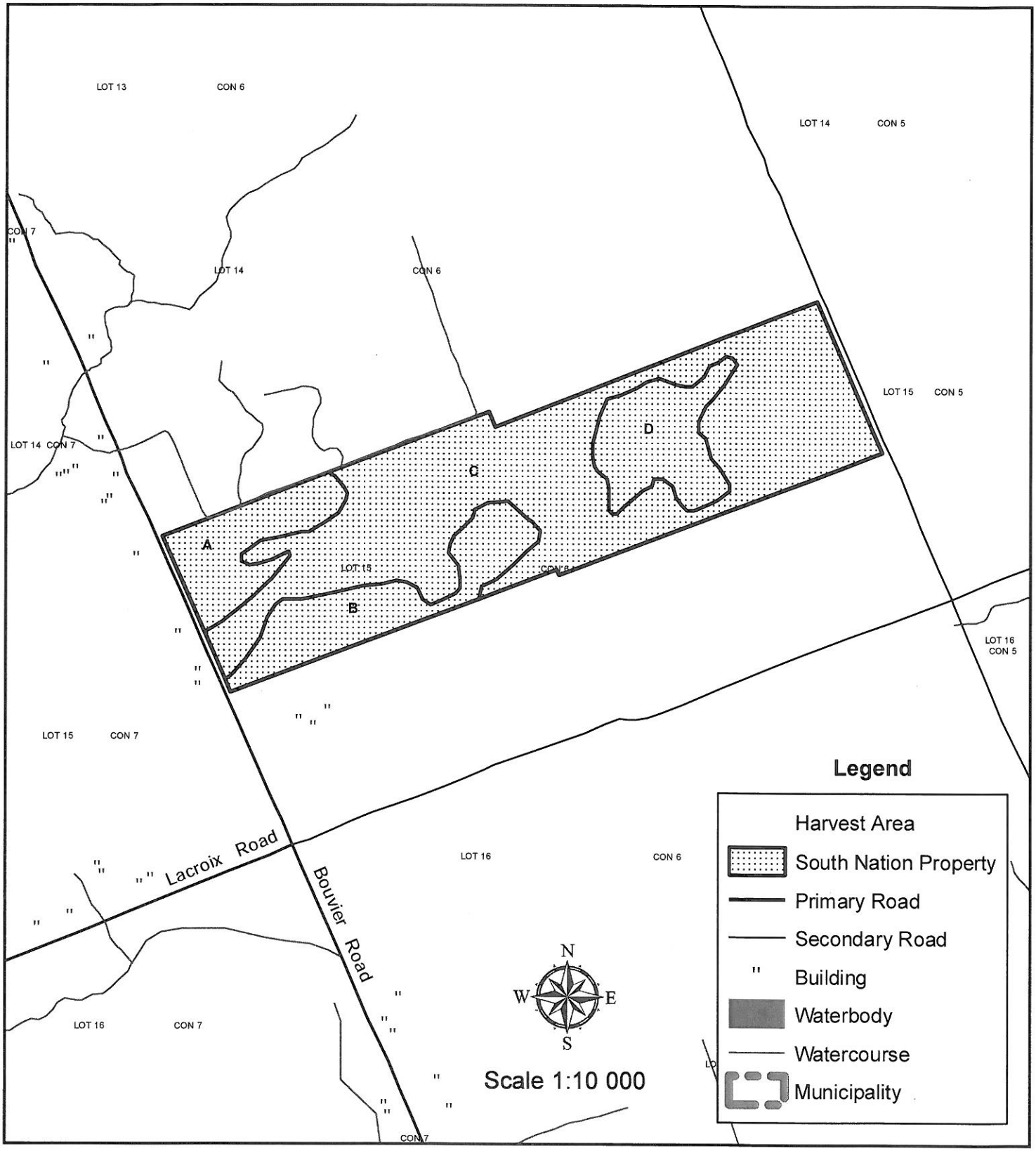
Forest Compartment 25-A
Lot. W1/2-6, Con IV
Roxborough Twp.
Roll No. 041101600657000
Stormont County



SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 29
Lot. Pts. 19 & 20, Con VII
Kenyon Twp
Roll No. 011101101167000
Glengarry County

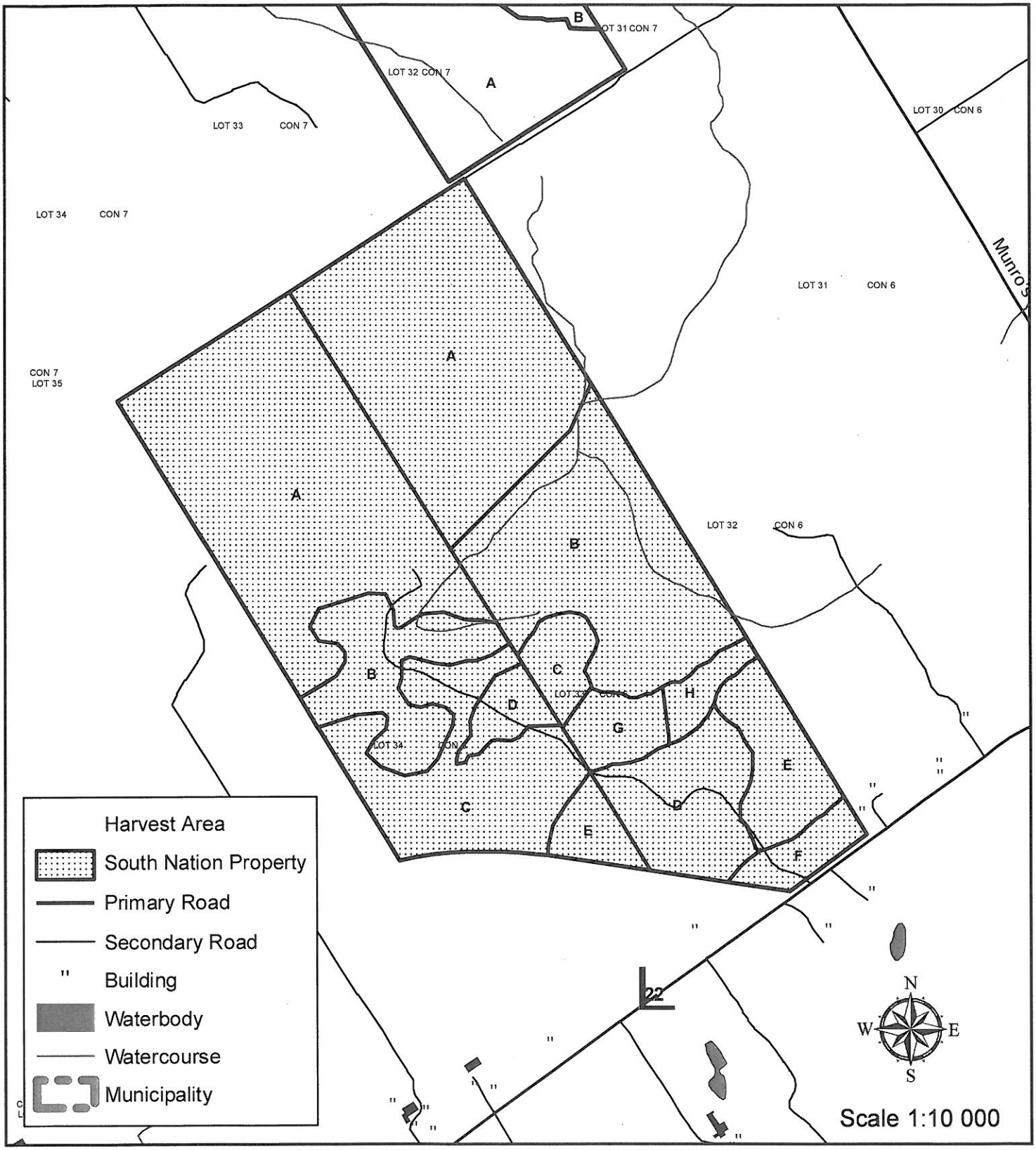
000020



SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 45
Lot. S1/2 N1/2-15; N1/4-15, Con VI
Clarence Twp.
Roll No. 031601600606600
Russell County

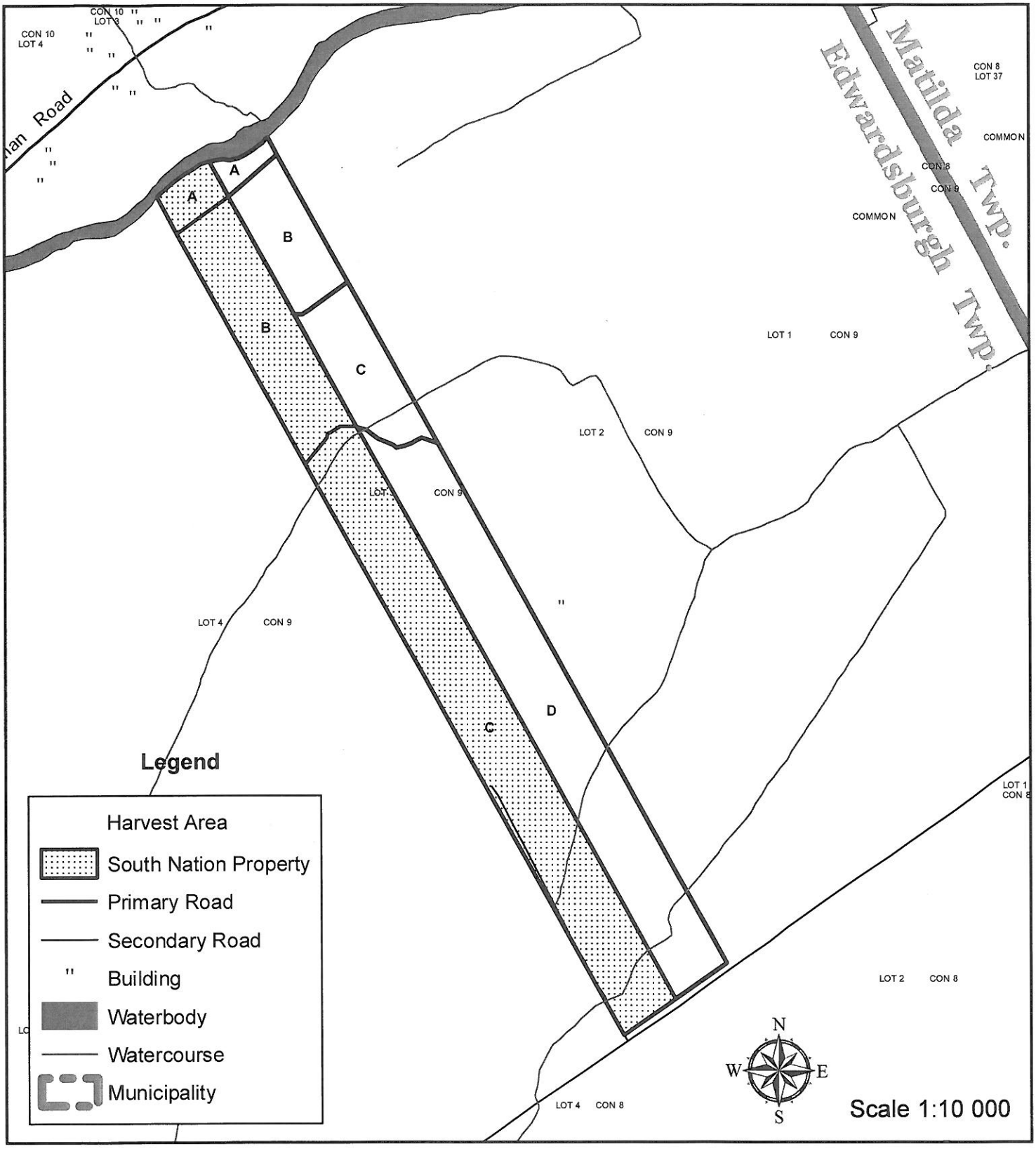
2009021



SOUTH NATION CONSERVATION
DE LA NATION SUD

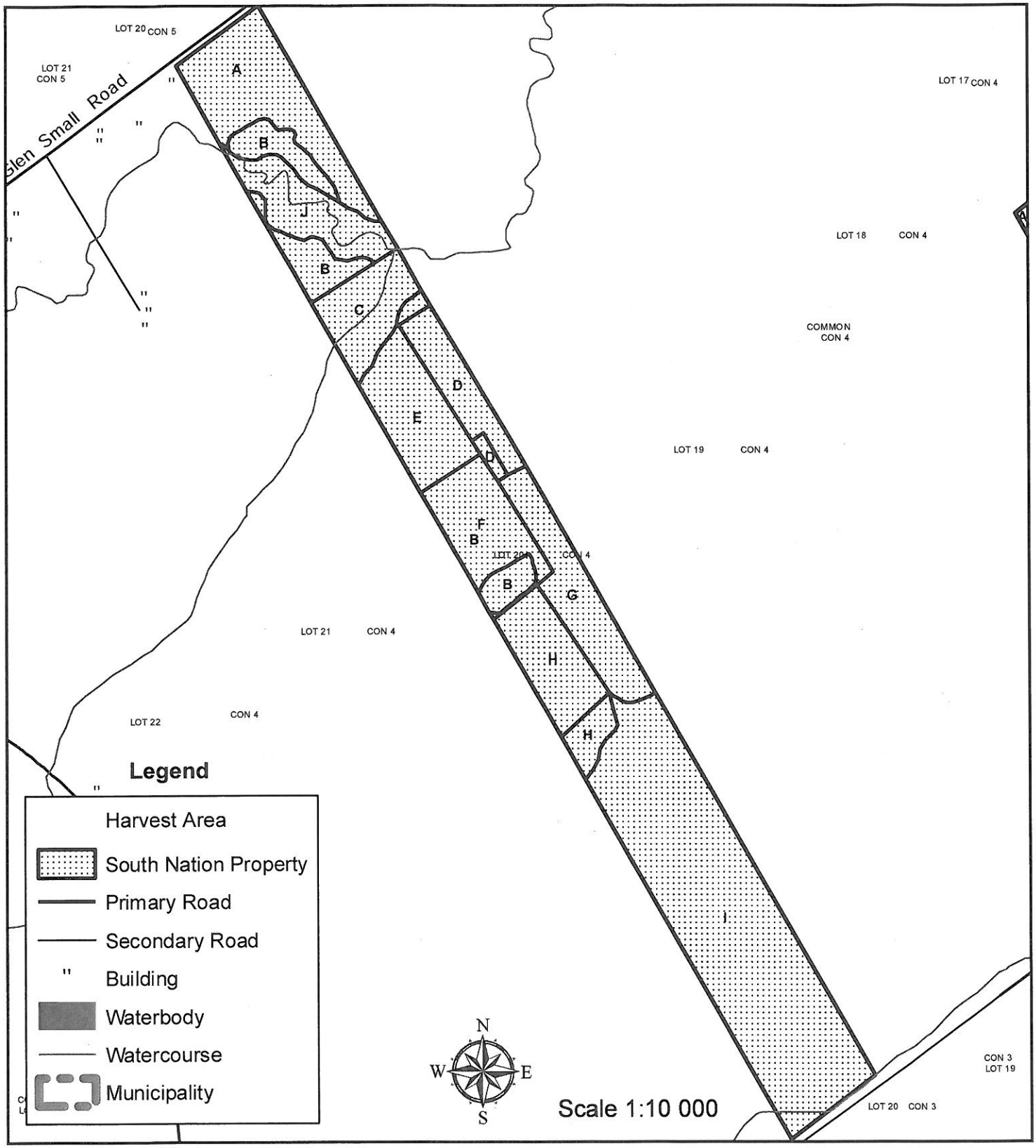
Forest Compartment 54/55
Lot. N1/2-34; Pt. W1/2 & Pt. E1/2 33, Con VI
Kenyon Twp.
Roll No. 011101101115000
Glengarry County

000022



SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 61-A
Lot. Pt. W1/2 E1/2-3, Con IX
Edwardsburg Twp.
Roll No. 070170104506301
Grenville County



SOUTH NATION CONSERVATION
DE LA NATION SUD

Forest Compartment 62
Lot. W1/2-20, Con IV
Edwardsburg Twp.
Roll No. 070170103019701
Grenville County

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.
- To facilitate scheduled land operations and public access SNC follows an asset management plan.

Expenses:

- Salaries and Benefits: 1.9 FTE, increase $54,689: $182,847
- Travel and Training: increase $1,000: $7,500
- Equipment and Maintenance: (fencing, equipment and repairs): $1,500
- Contracted Services:(property surveys, invasive species control, drainage) increase $1,000: $9,000
- Supplies and Materials: (signs, gravel, culvert) increase $1,400: $10,400
- Property Taxes, Drainage Assessment: increase $700: $80,400
- Capital Expense: (forest land acquisition, gates and culverts) increase $19,563: $307,076

Revenue:

- Fees: decrease $2,000: $2,500
- Municipal: increase $9,563: $297,076
- Other: $4,000

2019 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 weed control
- Address property vandalism (garbage dumping)
- 10 pounds of honey, $0.60 per maple tap, increase in agricultural and recreational lease income
- Land acquisition
- To facilitate operations and access replace the following SNC assets:
  - 7 culverts
  - 2 gates
  - 300 tones aggregate
  - 100 SNC property signs
  - 3 SNC park signs

Community Lands

Lands

Description	Budget 2018	Forecast 2018	Draft Budget 2019	Increase/ (Decrease) 2019	Reason For Change
Operating Expenses:					
Salaries and Benefits	129,001	128,158	182,847	54,689	Anticipated payroll, staff charge, and recovery in 2019
Travel, Training	9,000	6,500	7,500	1,000	
Equipment, Repairs and Maintenance	1,500	1,500	1,500	-	
Contracted Services	8,000	8,000	9,000	1,000	
Supplies and Materials	9,000	9,000	10,400	1,400	
Property taxes, Drainage Assessment	66,700	79,700	80,400	700	
Total Operating Expenses	**223,201**	**232,858**	**291,647**	**58,789**	
Revenue:					
Fees	3,500	4,500	2,500	(2,000)	
Municipal	287,513	287,513	297,076	9,563	Land acquisition levy adjustment
Other	2,000	4,000	4,000	-	
Total Revenue	**293,013**	**296,013**	**303,576**	**7,563**	
Net Operating Cost	**(69,812)**	**(63,155)**	**(11,929)**	**51,226**	
Capital					
Capital Expense	287,513	287,513	307,076	19,563	Gates, culvert, and land acquisition
Overall Net	**217,701**	**224,358**	**295,147**	**70,789**	
Transfer To/(From) Reserve	-	-	(10,000)	(10,000)	Gates and culvert
Net Requirement	**217,701**	**224,358**	**285,147**	**60,789**	
Total Depreciation	12,541	12,541	12,541	-	

Community Lands

SNC Forest

Purpose:

- To implement operations under the SNC 20-Year Forest Management Plan (2018-2037); SNC 5-Year Forest Operations Plan (2018-2023); and 2019 Annual Forest Operating 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.
- To comply 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.
- To engage volunteers through the SNC Forest Stewards program to help SNC monitor its land holdings.

Expenses:

- Salaries and Benefits: 1.3 FTE, increase $36,437: $127,001
- Travel and Training: decrease $1,393: $4,500
- Equipment and Maintenance: (forestry equipment) increase $586: $3,000
- Professional Services: (FSC certification) increase $200: $5,000
- Contracted Services: (tree marking, tree planting) decrease $620: $10,000
- Supplies and Materials: (trees, tree marking paint) increase $2,500: $7,000

Revenue:

- Fees: (Sale of Wood): $80,000
- Other: increase $518: $2,000

2019 Deliverables:

- Tree planting: 9.7 ha.
- Invasive Species Control: 4.0 ha.
- Tree marking: 95.0 ha.
- Harvest: 38.3 ha.
- Inventory: 126.0 ha.
- Planning: 3 harvest plans - 95.0 ha

Community Lands

SNC Forest

Description	Budget 2018	Forecast 2018	Draft Budget 2019	Increase/ (Decrease) 2019	Reason For Change
Operating Expenses:					
Salaries and Benefits	98,001	90,564	127,001	36,437	Replacing position not filled in 2018
Travel, Training	4,500	5,893	4,500	(1,393)	
Equipment, Repairs and Maintenance	3,500	2,414	3,000	586	
Professional Services	4,500	4,800	5,000	200	
Contracted Services	10,000	10,620	10,000	(620)	
Supplies and Materials	5,000	4,500	7,000	2,500	Tree planting
Total Operating Expenses	**125,501**	**118,791**	**156,501**	**37,710**	
Revenue:					
Fees	80,500	80,000	80,000	-	
Other	3,000	1,482	2,000	518	
Total Revenue	**83,500**	**81,482**	**82,000**	**518**	
Net Operating Cost	**42,001**	**37,309**	**74,501**	**37,192**	
Capital					
Capital Expense	-	-	-	-	
Overall Net	**42,001**	**37,309**	**74,501**	**37,192**	
Transfer To/(From) Reserve	-	-	-	-	
Net Requirement	**42,001**	**37,309**	**74,501**	**37,192**	
Total Depreciation	-	-	-	-	

000028

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To: Forestry Committee
From: Philip Duncan, Property and Approvals Assistant II
Date: November 27, 2018
Subject: Update: Maple Syrup Education Program

RECOMMENDATION:
The Forestry Committee receive and file the Maple Syrup Education Program rerport.

DISCUSSION:
In July, SNC announced that its recently acquired Oschmann Forest in North Dundas will be the new home of the Maple Syrup Education Program.

Since 2000, the not-for-profit program hosts over 1,000 students a year, providing them with a hands-on environmental learning experience at a local sugar shack. SNC plans to host students at the Oschmann Forest in the Spring of 2019.

This forest features an existing sugar shack, nature trails, a great natural legacy and boasts Municipal partnership opportunities.

Current updates to the property include the creation of a new parking lot, and upgrades to the existing 1.3 kilometer trail system throughout the property. SNC is currently constructing a 12'x18' pumphouse for sap collection and the property will have a pipeline installed in January. The property has been inventoried and tree marked, with plans of a small operational thinning to be completed in December by SNC staff.

FINANCIAL IMPLICATIONS/ADHERENCE TO SNC POLICY:
Compliance with Budget: Some expenses relating to the Maple Syrup Education Program are included in the 2018 Budget under Communication and Outreach, Education & Events, on pages 108-109.

SNC Policy Adherence: All program expenditures of $5,000 up to $15,000 will adhere to section B and C of SNC's Purchasing Policy.

for: Philip Duncan
Property and Approvals Assistant II

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To: Forestry Committee
From: Ronda Boutz, Team Lead, Special Projects
Date: November 27, 2018
Subject: Update: Ottawa Ash Tree Replacement Program

RECOMMENDATION:
The Forestry receive and file the Ottawa Ash Tree Replacement Program update report.

DISCUSSION:
The Board of Directors and City of Ottawa approved a special levy for 2018 to develop and deliver a program to offer cost-share funding to residents to replace trees lost to the Emerald Ash Borer (EAB).

The Ottawa Ash Tree Replacement pilot program launched August 15, 2018. The Program offers up to $500 per tree, with a maximum of $5,000 per applicant. A certified arborist or forestry professional must confirm the tree(s) is an ash and infected with the EAB. To qualify for the grant, removal of the infected trees must also be done by a forestry professional and a native tree(s) planted for every ash tree removed. Approved applicants have until June 30, 2019 to complete their project and submit required documentation.

As of November 16, 2018, all available funding has been allocated. A total of 95 applications are approved, allocating approximately $166,000; resulting in the removal of 468 infected ash trees and replacement with native trees. Most of the approved projects will be completed in spring 2019.

Cost for removal and replacement varies depending on the applicant's location, number of trees to be removed, and location/accessibility of trees on the property. A summary of the approved projects is attached.

FINANCIAL IMPLICATIONS/ADHERENCE TO SNC POLICY:
Compliance with Budget: This Program is not included in the SNC Budget; however, it was approved by the Board of Directors in November 2017, (RESOLUTION NO. BD-168/17) as Business Arising from 2018 Budget Report.

SNC Policy Adherence: Allocation of funding adheres to SNC's Purchasing Policy for approved signing limits.

Ronda Boutz,
Team Lead, Special Projects.

Attachment: Ottawa Ash Tree Replacement Program: Summary of 2018 Approved Grants

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Ottawa Ash Tree Replacement Program:
Summary of 2018 Approved Grants

Project Code #	Grant Amount	# of Trees
2018-EAB-001	$500	1
2018-EAB-002	$1,000	2
2018-EAB-003	$500	1
2018-EAB-004	$838	2
2018-EAB-005	$3,625	10
2018-EAB-006	$2,000	4
2018-EAB-007	$1,500	3
2018-EAB-008	$2,000	3
2018-EAB-009	$500	1
2018-EAB-010	$1,000	2
2018-EAB-011	$500	1
2018-EAB-012	$491	1
2018-EAB-013	$4,139	10
2018-EAB-014	$925	5
2018-EAB-015	$4,000	10
2018-EAB-016	$2,050	9
2018-EAB-017	$907	4
2018-EAB-018	$5,000	10
2018-EAB-019	$3,000	10
2018-EAB-020	$3,000	10
2018-EAB-021	$733	2
2018-EAB-022	$1,000	2
2018-EAB-023	$2,225	10
2018-EAB-024	$4,000	10
2018-EAB-025	$903	2
2018-EAB-026	$5,000	10
2018-EAB-027	$1,000	2
2018-EAB-028	$1,412	3
2018-EAB-029	$3,000	15
2018-EAB-030	$433	1
2018-EAB-031	$3,250	10
2018-EAB-032	$500	1

Project Code #	Grant Amount	# of Trees
2018-EAB-033	$1,350	4
2018-EAB-034	$3,750	10
2018-EAB-035	$500	1
2018-EAB-036	$1,500	3
2018-EAB-037	$1,500	3
2018-EAB-038	$500	1
2018-EAB-039	$1,500	3
2018-EAB-040	$5,000	10
2018-EAB-041	$1,500	3
2018-EAB-042	$500	1
2018-EAB-043	$2,682	10
2018-EAB-044	$500	1
2018-EAB-045	$362	1
2018-EAB-046	$1,500	3
2018-EAB-047	$432	1
2018-EAB-048	$5,000	10
2018-EAB-049	$2,640	7
2018-EAB-050	$500	1
2018-EAB-051	$500	1
2018-EAB-052	$500	1
2018-EAB-053	$500	1
2018-EAB-054	$500	1
2018-EAB-055	$2,840	10
2018-EAB-056	$400	1
2018-EAB-057	$500	1
2018-EAB-058	$5,000	10
2018-EAB-059	$500	1
2018-EAB-060	$500	1
2018-EAB-061	$500	1
2018-EAB-062	$500	2
2018-EAB-063	$2,208	9
2018-EAB-064	$500	1

Project Code #	Grant Amount	# of Trees
2018-EAB-065	$2,322	11
2018-EAB-066	$2,625	7
2018-EAB-067	$2,440	6
2018-EAB-068	$5,000	11
2018-EAB-069	$4,000	8
2018-EAB-070	$3,787	8
2018-EAB-071	$2,500	5
2018-EAB-072	$2,793	21
2018-EAB-073	$3,850	14
2018-EAB-074	$975	3
2018-EAB-075	$1,835	5
2018-EAB-076	$2,398	22
2018-EAB-077	$2,463	9
2018-EAB-078	$2,500	5
2018-EAB-079	$600	2
2018-EAB-080	$500	1
2018-EAB-081	$1,500	3
2018-EAB-082	$639	7
2018-EAB-083	$1,000	2
2018-EAB-084	$500	1
2018-EAB-085	$630	3
2018-EAB-086	$4,565	12
2018-EAB-087	$500	1
2018-EAB-088	$2,000	4
2018-EAB-089	$1,000	2
2018-EAB-090	$1,345	3
2018-EAB-091	$500	3
2018-EAB-092	$3,500	7
2018-EAB-093	$450	1
2018-EAB-094	$444	1
2018-EAB-095	$500	1

Total Approved Applications: **95**
Total Grants Approved: **$165,954**
Total Number of Trees Replaced: **468**

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To: Forestry Committee
From: Ronda Boutz, Team Lead, Special Projects
Pat Piitz, Team Lead, Property
Date: November 26, 2018
Subject: 2018 Year End Report

RECOMMENDATION:

The Forestry Committee receive and file the 2018 Year End report.

DISCUSSION:

The Property and Forestry Teams are responsible for the safe and efficient management of all South Nation Conservation lands and Conservation Areas (CA). The Teams work with landowners to implement stewardship projects on private land that improve forest cover across the jurisdiction. Each year, the Teams undertake a wide variety of projects which provide cost-effective, professional services, to member Municipalities and partner organizations. The Teams also provides support to other SNC staff on a variety of program deliverables.

Accomplishments in 2018 include:

1. Resource Management
   - Developed annual work plans and budgets for Forestry and Property Teams
   - 4 Forestry Committee meetings and 1 SNC Joint Standing Committees meeting

2. Stormont, Dundas and Glengarry County Forest
   - No harvest undertaken on SDG County Forest
   - Prepared two silvicultural prescription for 107.3 hectares
   - Tree marking in progress on 107.3 hectares
   - Completed butternut health assessment on 61.5 hectares.
   - Annual report prepared and presented to Council.
   - Property Management
     - Trail maintenance on several forest properties
     - Electrical service installed at Summerstown Forest
     - Decommissioned 2 wells on County Forest.
     - Investigate encroachment and completed survey of property boundary (SDG88/91)
     - Investigate unauthorized use of County Forest (SDG 53)
     - Completed asset inventory for County Forest
   - Installed signs on six named Forests.
   - Completed a review of High Conservation Values (published on County website)
   - Completed a landscape-level gap analysis of ecological values (available on County website)
   - 1 County Council presentation and 2 meetings with Friends of Summertown Trail

- Attended Official opening of Alvin Runnalls Forest

3. Forest Conservation
   - 7 Forest Conservation Working Group meetings
   - 18 recommendations presented the SNC Board and approved
   - *Protecting and Increasing Forest Cover in the South Nation Jurisdiction* report
   - 3 presentations to stakeholder groups on forest conservation

4. SNC Forest
   - Renewed SNC Managed Forest Tax Incentive Program (3,989 hectares)
   - Renewed SNC Conservation Lands Tax Incentive Program (411.4 hectares)
   - Completed 2018-2023 Five-Year Operating Plan (available on website)
   - Completed 2019 Annual Operating Plan
   - Completed 39.5-hectare harvest in South Dundas (SNC1)
   - Completed 5.6-hectare harvest in Edwardsburgh Cardinal (SNC156)
   - Completed 10 harvest inspections
   - Completed a review of High Conservation Value
   - Completed a landscape-level gap analysis of ecological values (results were included in the new Forest Management Plan available on website)
   - 10 harvest inspections
   - In-progress 30.4 hectares of tree marking
   - Prepared two silvicultural prescriptions for 47.6 hectares (SNC25; SNC160)
   - Completed Butternut Health assessments on 17.2 hectares
   - Vernal pool mapping 3 properties

5. Stewardship:

Tree Planting:
- 127,450 seedlings planted in spring 2018
- 1,020 potted trees and shrubs planted through special projects (Leitrim Wetland, Shield's Creek Naturalization, Shield's Creek SHSM Day, Findlay Swale Planting, and Moose Creek Tree Give Away)
- 41 site visits were conducted for spring 2019 planting
- 74 seedling survival assessments completed
- Administered and supervised 2 tree planting contracts, 2 tending contracts and 2 site preparation contracts

Woodlot Advisory Service:
- 11 site visits with landowners were conducted in the United Counties of Prescott and Russell
- 35 site visits with landowners were conducted in the United Counties of Stormont, Dundas and Glengarry
- Awarded 16 eligible landowners, up to $500 in grants for Forest Management Plans in the United Counties of Stormont, Dundas and Glengarry
  - 986 acres of forest are now managed

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- Awarded 24 eligible landowners, up to $500 in grants for Forest Management Plans in the United Counties of Prescott and Russell
  - 1,377 acres of forest are now managed

Ottawa Ash Tree Replacement Program:

- Developed new pilot program
- 95 applications approved
- $166,000 grants awarded
- 468 ash trees replaced with native trees (potted or caliper stock)

6. Projects

SDG Roadside Tree Project:

- Planted 530 trees (8 species) at 5 sites on County Roads in SDG

Butternut Compensation Project:

- Survival assessment and reporting at the Township of Edwardsburgh Cardinal compensation project site on Blair Road
- Survival assessment and reporting at South Dundas compensation project site at Reveler Conservation Area
- Replanting, tending and watering as required

EcoAction Buffer Demonstration Project:

- 4 sites confirmed for 2019 demonstration projects
- 4 Specialist High Skills Major programs confirmed for 2019 delivery

Ronda Boutz,
Team Lead, Special Projects.

Sor: Ronda Boutz
Pat Piitz,
Team Lead, Property.

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To: Forestry Committee
From: Ronda Boutz, Team Lead, Special Projects
Date: November 22nd, 2018
Subject: Request for Approval: 2019 Meeting Schedule

RECOMMENDATION:

The Forestry Committee approve the 2019 Committee meeting schedule as presented.

DISCUSSION:

As per the Standing Committee Terms of Reference, all Standing Committees will meet at least 4 times per year, with one of these meetings being a Joint Meeting of all Standing Committees.

Staff recommend the following meeting schedule for 2019:

- March 7th
  - Forestry Committee at 10:00 a.m., followed by lunch
  - Joint Standing Committees meeting at 1:00 p.m.
- June 4th
- September 3rd
- December 3rd

Meetings will be at 10:00 a.m. at the SNC office unless otherwise stated in the Agenda package. Meeting location will be indicated on the Agenda package.

The Standing Committee Terms of Reference allows for additional meetings to be called if there is 75% concurrence of the Committee at which there is quorum.

FINANCIAL IMPLEMENTATION/ADHERENCE TO SNC POLICY:
Compliance with Budget: Committee expenses for the Forestry Committee is included in the 2019 SNC Budget, to an upset limit of $ 7,500, under Corporate Communications on pages 98-99.

SNC Policy Adherence: The Forestry Committee membership and meeting schedule adheres to the SNC Administration Policy and SNC Standing Committees Terms of Reference.

Ronda Boutz,
Team Lead, Special Projects.