

# Annual Report 1997

## Friends of the Jock River

22 Fowler Street  
P.O. Box 511  
Richmond, Ontario,  
K0A 2Z0

# Table of Contents

	<b>Item</b>	<b>Page Number</b>
1.	Agenda .....	1
2.	Membership List .....	2
3.	Leadership List .....	3
4.	Statistical Report .....	3
5.	President's Report .....	4
6.	Treasurer's Report .....	5
7.	Auditor's Report .....	5
8.	Committee Reports .....	9
	8.1 Tree Planting Projects .....	9
	8.2 River Cleanup Project .....	10
	8.3 Water Sampling Project .....	10
9.	Work Plan for 1998 .....	12
10.	Budget for 1998 .....	14

# Agenda

1. Introductions and Welcome from the Chair
2. Adoption of Agenda
3. Presentation and acceptance of the President's Report
4. Presentation and acceptance of the Treasurer's Report
5. Presentation and acceptance of the Auditor's Report
6. Presentation and acceptance of the Activity Reports
  - 6.1 Tree Plant Projects
  - 6.2 River Cleanup Project
  - 6.3 Water Sampling Project
7. Presentation and acceptance of the Work Plan for 1998
8. Presentation and acceptance of the Budget for 1998
9. Presentation and acceptance of the Constitution and the Bylaws
10. Nomination and election of Officers and Director
  - 10.1 Election of President
  - 10.2 Election of Vice-President
  - 10.3 Election of Treasurer
  - 10.4 Election of Secretary
  - 10.5 Election of Director for Membership Roster and Management
  - 10.6 Election of Director for Projects and Actions
  - 10.7 Election of Director for Fund-raising
  - 10.8 Election of Director for Publicity and Public Relations
  - 10.9 Election of other Directors at Large
11. Adjournment

# Membership List

Members in good standing as of December 31, 1997, are:

## Volunteers

Ken McRae  
Niel Barrington  
Robert Dale  
Frances Little  
Glenda Mckay  
Marla Williams  
J. Eric Moore  
Lynn Preston  
Frank E. Stokes  
Chris Coup

## Supporter

Brian Finch  
Ron Maybury  
Garth Graham

## Family

Norman Siemens Family, Norman, Reta, Richard, and Julie  
Steven Foster Family, Steven and Wendy

## Corporate

Dennis Brown (Coldwell Banker - Coburn Realty)  
The Old Mill at Ashton

# Leadership List

## Officers

President - Niel Barrington  
Vice-President - Brian Finch  
Treasurer - Norman Siemens  
Secretary - Robert Dale

## Committee Chairs

Frances Little - Membership Committee Chair  
Ken McRae - Publicity

## Project Leadership

Spring Tree Plant - Niel Barrington  
River Cleanup - Ken McRae  
Water Sampling - Brian Finch

# Statistical Report

Friends of the Jock River held meetings on:

<b>Date</b>	<b>Attendance</b>
April 22	20
May 6	13
May 21	14
June 4	9
June 17	11
July 8	6
August 5	7
September 2	6
September 23	8
October 8	9
November 4	8
December 2	11

# President's Report

I believe that 1997 was a good year for the Jock River. Why?

1. The Rideau Valley Conservation Authority (RVCA) Watershed Planning Exercise for the river was in full swing.
2. The problems at the Munster Lagoons were addressed and (hopefully) solved. The "Friends of the Jock River" (Friends) will be monitoring this situation.
3. The Richmond Conservation Area works continued with tree planting. Naturalized banks will be a great plus for the river system.
4. The newly formed Friends planned and carried out their first projects including:
  1. Spring Tree Plant at Richmond and at Heart's Desire.
  2. A successful garbage cleanup in Richmond during August.
  3. Fall tree plant at Half Moon Bay.
  4. A water monitoring program which was very important. A special thanks to all the volunteers.
  5. Establishing a presence for the organization at events like the Richmond Fair, the Annual Richmond River Canoe Race and the opening of the Bow of the Jock Park.

Though some of these projects were small in scale, we learned a lot, and all projects were successful.

**1997 WAS REALLY GREAT! FULL STEAM AHEAD IN 1998!**

Respectively submitted

Niel Barrington  
President

# Treasurer's Report

This year for the Friends was the start of many things. Early on, we decided that we would need to manage money, if we were to accomplish anything. Even with a very tiny membership roster, we accomplished a great deal. With the help of a generous grant from the Regional Municipality of Ottawa-Carleton, we were able to buy very nice trees for the Fall Tree Plant at Half Moon Bay, just south of Barrhaven, at Greenbank Road.

We have managed to keep the expenses to a minimum, with a good number of people, including businesses donating food and other goodies for the Tree Plants and the River Cleanup.

In the coming year, we will need to spend more efforts attempting to obtain grants, raise the membership and encourage more donations from the local businesses. Together we can accomplish great things for the Jock River and its watershed.

Respectfully submitted

Norman Siemens  
Treasurer

# Auditor's Report

I have inspected the 1997 financial records of the Friends of the Jock River, and have found them to be in proper order.

Respectfully submitted

Brian Finch  
Auditor

# Friends of the Jock River

Balance Sheet  
As of December 31, 1997

## ASSETS

### Current

Checking		
Canada Trust Bank Account	\$	293.25
Petty Cash on hand	\$	80.00
Accounts Receivable	\$	0.00
Other Assets		
Cash advances/loans	\$	0.00
Prepaid expenses		<u>0.00</u>
Total Current	\$	373.25

### Capital

Real Estate and Equipment	\$	<u>0.00</u>
Total ASSETS	\$	<b>373.25</b>

## LIABILITIES

### Current

Accounts payable (See Note 1)	\$	278.41
Accrued Liabilities		<u>0.00</u>
Total Current	\$	278.41

### Equity

Balance - Beginning	\$	0.00
Add Excess (Deficiency) of Receipts Over Disbursements for the Year	\$	94.84
Balance - Ending	\$	<u>94.84</u>
Total LIABILITIES	\$	<b>373.25</b>

# Friends of the Jock River

Statement of Receipts and Disbursements  
for the year ending December 31, 1997

## Receipts

### General

Anonymous Donations	\$	20.00
Corporate Membership		100.00
Family Membership		50.00
Supporter Membership		45.00
Volunteer Membership		<u>100.00</u>
Total General		315.00

### Projects

Spring Tree Plant	\$	0.00
Fall Tree Plant		
RMO Grant		1721.59
Summer River Cleanup		<u>0.00</u>
Total Projects		1721.59

Total Receipts \$ 2036.59

## Disbursements

### General

Bank Charges	\$	35.00
Office Supplies		39.51
Photocopy Costs		2.72
Photographic Supplies		22.98
Photographic Development		13.84
Postage		<u>12.05</u>
Total General		126.10

### Projects

Spring Tree Plant		
Tree Storage	\$	20.00
Fall Tree Plant		
Advertising	\$	167.53
Miscellaneous		6.56
Tree Purchase		1500.00
Trucking Expense		<u>47.50</u>
Total Fall Tree Plant		1721.59

Summer River Cleanup		
Telephone		4.06
Travel Costs		<u>70.00</u>
Total River Cleanup		74.06
Total Projects	\$	1815.65
Total Disbursements	\$	1941.75
Excess (Deficiency) of Receipts over Disbursements for the Year	\$	94.84

## Friends of the Jock River

Notes to the Financial Statements  
for the year ending December 31, 1997

1. We received a grant of \$2000.00 from the Regional Municipality of Ottawa Carleton. The grant stated that all the money was to be used for the tree plant in the year 1997. Since we did not fully use the \$2000.00, it is anticipated that the 278.41 remaining will have to be paid back. Therefore it is shown as an accounts payable item.

# Spring Tree Plant

On May 3, a dozen volunteers gathered at Richmond to plant Red, White and Jack Pine seedlings on the Jock River bank just northeast of Eagleson Road, near Richmond.

The project was coordinated by Tim van der Horn, Niel Barrington and Mike Rosen. The tree planting was done on private land, with Tim and Niel making the arrangements with the land owners. 1500 trees were ordered and over 1000 were planted. The rest were temporarily planted, to be used for the next tree plant.

Respectfully submitted

Norman Siemens  
Treasurer

# Fall Tree Plant

On October 25, the Friends of the Jock River held its last outdoor event of 1997, a tree planting day.

Four large trees, two Red Maple, and two Green Ash; 45 whip size trees (two meters height), 15 Hackberry, 15 White Ash and 15 Bur Oak; 40 shrubs, 10 Red Osier Dogwood, 10 Elderberry, 10 Steeplebush and 10 Nannyberry; 25 small Maples and about 100 Red, White and Jack Pine seedlings were planted on public land at Half Moon Bay on the Jock River in Nepean.

The weather was excellent and we had a good turnout of 20 enthusiastic workers, children and adults, enabling us to plant all the trees, shrubs and seedlings that we had. Thank you to all participants.

Thank you to the Barrhaven businesses that provided food and refreshments for the planting volunteers - Little Caesar's Pizza, Loeb, Barrhaven IGA, San Marino Pizza & Subs, and Subway Sandwiches.

Special thanks goes to the Stittsville News for publicizing the event.

We also thank the Nepean Parks and Recreation's "Greening of the City" program, the Rideau Valley Conservation Authority, and the Ontario Ministry of Natural Resources for their much appreciated assistance.

Special thanks to the Regional Municipality of Ottawa-Carleton's "Community Environmental Projects Program" for the funding grant which enabled Friends to purchase the trees and shrubs.

Respectfully submitted

Ken McRae  
Publicity Chair

# River Clean-up Day

The “Friends of the Jock River” organization carried out a very successful first annual clean-up of the Jock River on Saturday, August 16, as 30 volunteers participated.

Garbage of various types was cleaned up from along both side of the Jock River and from the river itself, from Eagleson Road to Ottawa Street in Richmond.

Garbage included two large truckloads of pop cans, plastic bags, pieces of metal, old tires, a large oil furnace tank, etc. and a separate load of the remains of five old cars.

The “Friends of the Jock River” take this opportunity to thanks the Goulbourn township, the Rideau Valley Conservation Authority and the Ontario Ministry of Natural Resources for their help in making the clean-up a success.

We also wish to thank the many businesses that donated goods and services to aid our efforts. Carleton Pumping supplied a portable toilet at our base site for the day. Lorne Brown supplied a backhoe, operated by Brent Brown, to haul the old cars out of the wooded flood plain and load them to be hauled away. Jim Graham and son Kelly, helped haul out and load the cars which were hauled away to the scrap yard.

The Richmond Bakery, Rikzy Pizzeria & Submarines, Scott’s General Store, McRae Bros. Video-To-Go, Richmond IDA Pharmacy and Lennstrom’s Your Independent Grocer all contributed to supply food, drink, sun block, bug repellent and garbage bags for the volunteers.

Respectfully submitted

Ken McRae  
Publicity Chair

# Water Sampling Project Report

The 1997 water sampling project was started to assist the RVCA in its water testing program. The project provided 10 volunteers (members of the Friends and other interested individuals) to take monthly water temperature and water samples at 13 sites within the watershed over the summer and fall of 1997. RVCA provided sampling equipment and instruction. RVCA summer students sampled the same sites between the

Friends' sampling times. The collected samples are tested for bacteria (E. Coli.), nitrogen, phosphorus and suspended solids by the RMOC with RVCA covering the cost of testing. The testing sites were chosen at the suggestion of the RVCA to correspond to baseline sampling sites from past years. Testing sites were chosen to compliment other sites sampled by the RMOC. The RVCA and the RMOC shared each others results for maximum advantage.

The results compiled and analyzed by the RVCA show the data to be similar or slightly higher than past years results. The data are characterized by very large swings (spikes) in all tested values with the results for the tributaries tending to be much higher than the main river. Bacteria values often exceed provincial guidelines recommended for recreational purposes. One sample from Flowing Creek was **53 times** the guideline. Total phosphorus and nitrogen were higher than recommended values throughout the watershed.

In general, the upper end of the river is in better shape than the bottom part. The tributaries are in poor shape. Some, notably Flowing Creek, are in real trouble.

From both RVCA's and my (limited) analysis, no trends or direct causes could be deduced other than: increased temperature and low flow are problems throughout the watershed in summer (no surprise); and, populated and farmed areas are affecting the health of the river (again, no surprise).

Conclusions:

The Friends should seriously consider Flowing Creek when considering sites for some of its remedial projects.

The continued sampling of the Jock River is absolutely critical in establishing the health (or lack thereof) of the watershed. A baseline sampling program is necessary as a measure of the effectiveness of other programs the Friends (or others) might have to improve the health of the Jock River watershed.

Respectfully submitted

Brian Finch  
Vice-President

# Proposed Work Plan for 1998

The following work plan was derived from the list of projects presented and discussed at meetings of the Friends held in early 1998. The projects were ranked and the top 7 projects comprise this work plan.

## 1. Tree Planting

Two plants are proposed: one each in the Spring and the Fall. The funding of these is largely dependant upon grants. However, the planting of very small trees such as was done in the Spring of 1997 is possible without external funding. Individuals, companies, municipalities, and the regional, provincial and federal governments are trying to deal with the tree damage and destruction of the Ice Storm of 1998. Grants and other types of assistance will undoubtedly be available. Early applications may be necessary to secure funding.

## 2. Cattle Access to Jock

This project is to identify waterfront landowners that allow their cattle access to the Jock (or tributary) and to work with the owners to seek remedies to this access. Remedies could entail fencing and alternate sources of water.

Successful completion at one or two sites would be valuable.

## 3. Wetlands Improvement

This can be a big or a small project depending on the partners we are able to bring in.

On the high end, conversion of low-lying land along the Jock or on a tributary (e.g., Flowing Creek) to open marsh in conjunction with a group such as Ducks Unlimited has been suggested. Something on this scale would be a multi-year project.

A project of this type would provide several benefits such as water retention, natural purification of the water (best bang for buck if done on a tributary) and fauna habitat (e.g., ducks).

## 4. Water Sampling

This is the continuance of a project that started in 1996 to assist the RVCA in its water testing program (see the separate report on the project).

Subject to the ability of the RVCA to fund the cost of the testing at the 1997 levels, we propose to seek funding from other sources (e.g., RMOC) to expand the sampling frequency and types of tests, and to conduct some investigative types of testing.

5. Identification of Landowners Along the Jock Watershed

This project is to create a database of lands and owners along the waterfront parts of the watershed. The database is a critical first step in dealing with many of the planned projects within the Jock watershed.

This project was started in early 1998.

6. Education

This project is of a continuing nature which educates the public to the benefits and features of a healthy Jock River. At the same time it promotes the activities of the group (both past and planned).

We plan to have displays and booths at several community events such as the Richmond Fair and Sportsman's shows.

At tree planting and other work sites, signs will be put up to acknowledge the work of the Friends, volunteers and sponsors, and to identify the boundaries of the sites. Signs could be put up to mark river access sites, features of interest, etc.

7. Garbage Clean-Up

Investigation of potential sites is to be done. One or two clean-up days are planned depending on the sites identified and the amounts of garbage found.

Garbage clean-up days have a high visibility within the community and provide good involvement of the community (particularly the younger members). As with the past garbage pick-up day, sponsorship by or assistance from Goulbourn and community businesses is expected to be good.

8. \*Trail development

9. \*Identification of Fish Spawning Sites

\* Note:

The trail development and identification of fish spawning sites projects were ranked lower but MNR has reacted favourably to the possible funding of these programs. Grant applications were made on the Friends behalf after the deadline for grants.

Respectfully submitted

Brian Finch  
Vice-President

# Budget for 1998

## Proposed Work Plan Budget -- 1998

The following budget is proposed and is based in part on the work plan.

1. Tree Planting \$4,000  

Two plants at approximately \$2,000 each. A MNR grant has already been requested for \$2,000. Additional grants will necessary.
2. Cattle Access to Jock \$4,000  

A MNR grant has been requested for \$4,000. Additional grant applications will assure any shortfall.
3. Wetlands Improvement \$5,000  

A MNR grant has already been requested for \$5,000. Additional grants or requests for assistance should be made to other sources (RMOC; Ducks Unlimited?).
4. Water Sampling \$5,000  

If the RVCA is unable to fund the cost of the testing at the 1997 levels, an additional \$2,000 to \$3,000 will be require.
5. Identification of Landowners Along the Jock Watershed \$100
6. Education \$1,000  

A MNR grant has been requested for \$800.
7. Garbage Clean-Up \$300  

A MNR grant has been requested for \$300.
8. Trail development\* \$5,000  

A MNR grant has been requested for \$5,000.
9. Identification of Fish Spawning Sites\* \$500

A MNR grant has been requested. The amount is to be established by MNR but it is estimated to be approximately \$500.

10. Office Supplies, Mailings, Brochures and Miscellaneous Operating Expenses \$??

\* Note:

The trail development and identification of fish spawning sites projects are subject to acceptance as work plan items.

Respectfully Submitted

Brian Finch  
Vice-President

# Full Budget for 1998

Income		1997 Actual	1998 Budget
General			
	Anonymous Donations	\$ 20.00	\$ 0.00
	Corporate Membership	100.00	400.00
	Family Membership	50.00	200.00
	Supporter Membership	45.00	180.00
	Volunteer Membership	<u>100.00</u>	<u>420.00</u>
	Total General	315.00	1200.00
Projects			
	Spring Tree Plant	\$ 0.00	2000.00
	Fall Tree Plant	1721.59	2000.00
	Cattle Access to Jock	0.00	4000.00
	Wetlands Improvement	0.00	5000.00
	Water Sampling	0.00	5000.00
	Identification of Jock River land owners	0.00	100.00
	Education	0.00	1000.00
	Garbage Clean-up	0.00	300.00
	Trail Development	0.00	5000.00
	Identification of Fish Spawning Sites	<u>0.00</u>	<u>500.00</u>
	Total Projects	1721.59	24900.00
Total Receipts	\$	<u>2036.59</u>	26100.00

# Disbursements

## General

Advertising	\$	0.00	\$	100.00
Bank Charges		35.00		100.00
Books and Subscriptions		0.00		100.00
Dues and Membership		0.00		100.00
Office Supplies		39.51		400.00
Photocopy Costs		2.72		100.00
Photographic Supplies		22.98		100.00
Photographic Development		13.84		100.00
Postage		<u>12.05</u>		<u>100.00</u>
Total General		126.10		1200.00

## Projects

Spring Tree Plant	\$	20.00		2000.00
Fall Tree Plant		1721.59		2000.00
Cattle Access to Jock		0.00		4000.00
Wetlands Improvement		0.00		5000.00
Water Sampling		0.00		5000.00
Identification of Jock River land owners		0.00		100.00
Education		0.00		1000.00
Garbage Clean-up		74.06		300.00
Trail Development		0.00		5000.00
Identification of Fish Spawning Sites		<u>0.00</u>		<u>500.00</u>
Total Projects	\$	1815.65		24900.00

Total Disbursements \$ 1941.75 26100.00

Excess (Deficiency) of Receipts over  
Disbursements for the Year \$ 94.84 0.00