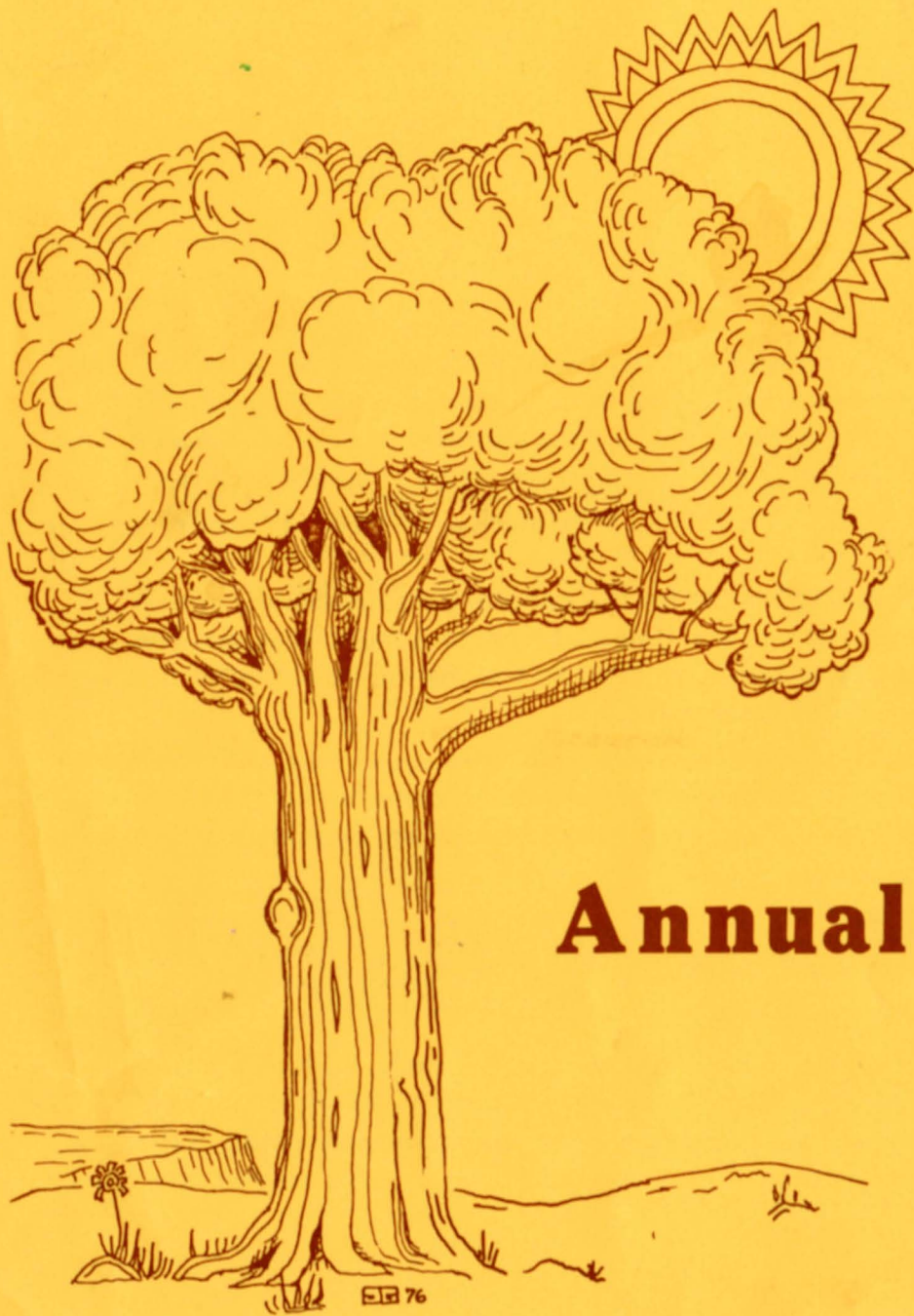
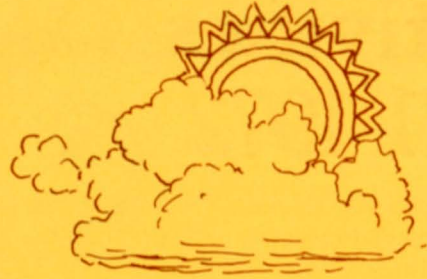


Ecology Action Centre



**Annual Report
1976**

Ecology Action Centre



A citizens group which

- * stimulates public involvement in environmental issues
- * researches and publishes accountable information
- * brings environmental concerns to the attention of all levels of government

Origin & Structure

The Ecology Action Centre was founded in 1971 as a Halifax-based organization. As environmental concern grew throughout Nova Scotia, the organization gradually shifted its roots into the province at large. Today, with a membership drawn from all segments of the province's population, the organization forms a viable and well-recognized body, addressing itself to local, provincial, national and global environmental issues.

The membership at large is responsible for the general policy decisions within the organization, including the election of the Board of Directors from its ranks. The Board of Directors, in turn, acts as an advisory body to the overall activities of the Centre's operation, including the hiring of employees.

Currently operating with a staff of one full-time employee, plus volunteer interest groups of active members, the Ecology Action Centre carries out an extensive program of serious research for public response to urgent environmental issues. The Existing volunteer interest groups are:

- (a) the Recycling Committee,
- (b) the Urban Development and Transportation Committee,
- (c) and the Energy Options Committee.

These semi-autonomous bodies initiate and carry out projects with assistance from the full-time employee. Over 150 active volunteers donate hundreds of hours of their time to the Centre's activities. These activities are outlined in more detail in the following pages.

Activities partial list 1971-1972

Paper Recycling Depot — organized and staffed by volunteers the depot was open to the public every Saturday from January 1972 to February 1975. Approximately a ton of paper was recycled each week. That there was continued public support for paper separation for recycling was clearly demonstrated. Accordingly, the recycling committee felt it had reached its objective for the depot and decided to discontinue its operation.

Environmental Kit for Teachers — a revised version of a Canadian kit with lesson plans and resource lists for environmental studies programs; currently in use throughout the province.

Recycling Week — cooperation with the Consumers Association of Canada, Halifax Branch and the Junior League of Halifax to educate the public about recycling and reuse through media publicity.

1973

Time for Transit — a 50-page booklet exploring the effect of public vs. private transportation on the Halifax-Dartmouth environment. The booklet is continually being used by concerned citizen groups.

Halifax Municipal Plan Hearing — presentation of a brief by the Ecology Action Centre and distribution of an information leaflet on the Municipal Development Plan (M.D.P)



Promotion of Public Transit — assistance of specific areas on the Halifax peninsula to acquire better transit service. In conjunction with this, transit was rerouted into Carson Street in Spryfield.

Quinpool Road Development Appeal — quasi-judicial appeal before the provincial planning board which raised sufficient evidence of environmental and social problems to generate strong public reaction and constructive consideration of alternative forms of land use.

1974

Anil Harbour Public Hearing — The E.A.C. presented a brief to the Environmental Control (E.C.C.) in East River, Nova Scotia. The outcome of the hearing was that the E.C.C. recommended to the N.S. Minister of Environment that Anil proceed with construction of a waste treatment process.

Solid Waste Management — participation on MAPC's solid waste advisory committee during 1973-1974. Such a dialogue between concerned citizens groups and governmental advisory bodies is an effective means of involving constructive citizen participation in the decision-making process.

Research on Environmental Legislation — an OFY project which analyzed Nova Scotia environmental protection laws and suggested how citizens may use these laws to protect and preserve their environment. The results were published as a book in 1976.

1975

Wreck Cove Hydroelectric Project — a report which dealt with three aspects of the project: biological impact, historical political processes, and energy policies for Nova Scotia.

Solid Waste Composition — a study to determine the composition of solid waste in the Halifax-Dartmouth area. Representative samples of residential and commercial wastes were analyzed. The study was carried out for the Metropolitan Area Planning Commission (MAPC) and provides a basis for determining the feasibility of future large-scale recycling programs in the metro area.

Bring Back the Refillable Campaign — The recycling committee initiated a summer publicity campaign to encourage increased use of refillable soft drink bottles. The support generated by the campaign helped move the Nova Scotia government to introduce the Beverage Container Act in December, 1975.

Transit Dartmouth — a student summer project to encourage support for an improved transit system in Dartmouth. A booklet . . . "Seen any Buses Lately? A Dartmouth Handbook on Public Transit" was published and distributed to aldermen and the general public.

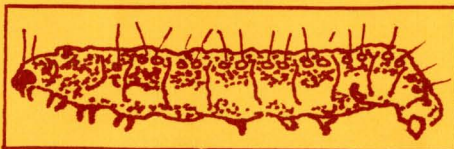
Municipal Environmental Impact Assessment — a well-researched document evaluating environmental impact studies in various North American cities was presented to the City of Halifax. Members of the E.A.C. were invited to sit on the newly formed MDP environmental sub-committee.

Energy and People Conference — cosponsored by the Ecology Action Centre the conference was attended by over 200 people whose affiliations ranged from government and industry to citizens groups. The conference made national news when keynote speaker, Andrew Wells, advisor to P.E.I.'s Premier Campbell, advocated intermediate technology as the direction for future energy policy. The conference planning group included Energy Options Committee coordinator, Susan Holtz. The keen enthusiasm acquired during this conference has helped people to generate other energy-oriented projects throughout the province.

1976 Jan.-March

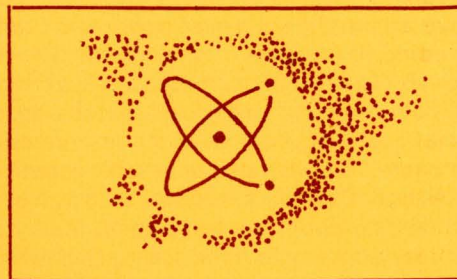
JUSUN — a monthly publication for the E.A.C. newsletter, which strives to educate the membership and general public about environmental issues and activities in Nova Scotia.

Spruce Budworm Symposium — an examination of the spruce budworm problem as it relates to Nova Scotia with reference to past experiences in New Brunswick. The conference promoted a wider and deeper awareness of the complexity of the spruce budworm problem.



STOP IT! A Guide for Citizen Action to Protect the Environment of Nova Scotia — This handbook offers citizens a strategy for people concerned about the environment and prepared to do something about it. The contents offer specific strategies for individuals wanting to ensure that legislation is enforced or seeking recourse through courts for environmental preservation.

Energy Futures — a lecture by Amory Lovins, internationally respected energy and resource strategist. Co-sponsored by the Science Council of Canada and several Halifax-based groups, the lecture dwelt with conventional and alternative avenues of energy resource development. One indirect outcome of Lovins' visit was the apparent need for interested groups in the Metro area to come together and form an energy coalition.



Ongoing Committees

Energy Options Committee — has an increasing concern for inflationary and environmentally destructive energy technology. By means of publications, newspaper and magazine articles, speaking engagements, public meetings, media work and other activities, this committee attempts to involve and inform citizens and government of both short and long-term implications of energy policy for Nova Scotia.

Recycling Committee — continues to promote large scale recycling in the Halifax-Dartmouth area. In addition, the committee intends to develop and conduct an education program in schools throughout Nova Scotia.

Urban Transportation and Development Committee — intends to continue its focus on such urban issues as housing, solid waste management, public transit, recreational park land. By sponsoring workshops, presenting briefs, and conducting project-oriented activities, the committee strives to cooperate with government groups to maintain high quality urban design development and planning in the Halifax-Dartmouth metro area.

Future Plans

Energy Library

The Energy Options Committee intends to compile and provide a resource library on alternative energy sources. Such a library is imperative if we are to have an intelligent, reasonable and realistic understanding of how we might provide adequate energy for the future. Once research information has been compiled and examined, questions such as financial costs, ecological costs and perceived social impacts, can be partially answered. The Ecology Action Centre attempts to involve and inform citizens about environmental issues. An energy library accessible to concerned individuals and members of the Energy Options Committee is key requirement for constructive citizen participation.

Education Kit

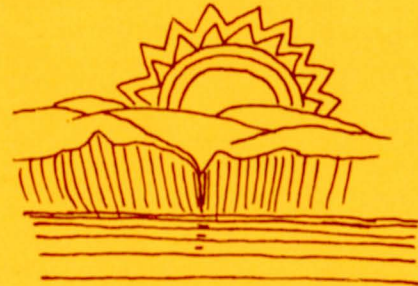
The environmental kit for teachers prepared for Grades 4 to 6 during 1972 require redesign and other minor modifications and reprinting. The kit presents a broad spectrum of activities and studies which teachers can use as part of a comprehensive environment program. Additionally, lessons in this kit can be incorporated into science, mathematics, and language arts classes. By making people more aware of their local living space, this kit can lead directly into a community environmental program. Interested E.A.C. members will promote the kit in schools across the province.

Alternative Power Exposition

The Ecology Action Centre intends to organize a traveling display of alternative sources of energy. Models of solar, wind, geothermal and other energy experiments planned or underway here in Nova Scotia will be made. A bus will carry these models around the province, stop at rural and urban communities, schools and citizen groups. In addition, literature will be available on appropriate small scale technology.

Monitoring Study of Beverage Container Act

This study is designed to determine whether retailers are complying with the beverage container act and its regulations. The project would include a periodic survey of a wide selection of retail outlets throughout the province.



List of Board of Directors - 1976

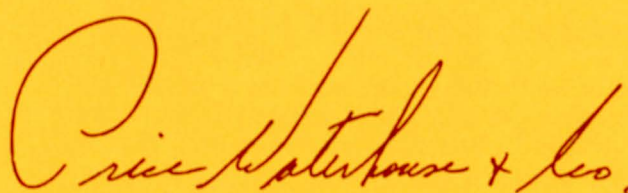
Norval Balch
Don Chard
Parker Donham
Brian Flemming
Jeremy Gay - President
Brian Gifford
Susan Holtz
Rick Hornby
Paul Keddy
David LaChapelle
Kay Lister
Richard MacFarlane
Susan Mayo - Coordinator
Betty Pacey
Phil Pacey
Margaret Phinney
Glen Roberts - Vice-president
Alan Ruffman
Linda Ruffman
Bob Whiting
Bill Zimmerman

Auditor's Report

We have examined the balance sheet of the Ecology Action Centre as at March 31, 1975 and the statement of revenue and expenditure for the year then ended and have obtained all the information and explanations we have required. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances, except as referred to in the following paragraph.

The Centre derives most of its income from the general public in the form of donations which are not susceptible of complete audit examination. Accordingly our work in respect of this income was limited to accounting for the amounts recorded in the books of the Centre.

In our opinion, and according to the best of our information and the explanations given to us and as shown by the books of the Centre, except for the limitation in the scope of our examination referred to in the preceding paragraph, these financial statements are properly drawn up so as to exhibit a true and correct view of the state of the affairs of the Centre as at March 31, 1975 and the results of its operations for the year then ended, in accordance with generally accepted accounting principles applied on a basis consistent with the preceding year.

A handwritten signature in dark ink that reads "Price Waterhouse & Co." in a cursive, flowing script.

Halifax, Nova Scotia
June 10, 1975

Price Waterhouse & Co.
Chartered Accountants

Statement of Revenue & Expenditure

FOR THE YEAR ENDED MARCH 31, 1975

Revenue

* Donations	\$11,477.47
Memberships	112.00
Sale of Educational Kits	12.00
Miscellaneous	1,697.85
• Total Revenue	13,299.32

Gross wages	2,257.00
Depreciation expense	318.86
Employee benefits	74.76
Interest expense	176.17
Vacation pay	200.00
Materials and supplies	987.84
Postage	375.52
Travel	246.96
Telephone	1,041.77
Publications	302.77
Miscellaneous	1,012.69
• Total Expenditure	6,994.34
Excessive revenue over expenditures	6,304.98
Cash balance - beginning of year	(693.70)
• Cash balance - end of year	\$ 5,611.28

- * Donations received in 1974-1975 financed activities for that fiscal year and subsequent years.

Note

To Financial Statement

A substantial part of the activities of the Ecology Action Centre is carried out by volunteers, and the financial statements do not give any recognition to the value of such unpaid labour and services. Space and other facilities and services are also provided without cost and no recognition of the value of these costs has been made in the accounts.

Supporters

Funding sources have been diverse, but invariably they reflect the confidence of the sponsors in the Ecology Action Center's reputation and enthusiasm. Governments (Federal, Provincial and Municipal) have traditionally been the major donors and contractors, with industry, private donations, and membership fees supplying substantial funds. Supporters (financial and services) have included:

Atlantic Concrete Ltd.
Atlantic Salvage Ltd.
Bank of Montreal
Bank of Nova Scotia
The Bean Sprout Ltd.
The Book Room
Canada Dry Bottling Co. (Halifax Ltd.)
Canadian Cement LaFarge Ltd.
Catholic Social Services Commission
City of Halifax
Coca-Cola Ltd.
Community Investments Ltd.
S. Cunard Ltd.
Dalhousie University, Dept. of Sociology
Dalhousie University Student Union
Dept. of Manpower and Immigration - LIP
Earl Whynot and Assoc. Ltd.
T. Eaton's Ltd.
Elmsdale Lumber
C.A. Fowler Bauld and Mitchell Ltd.
Gulf Oil of Canada Ltd.
Halcraft Printing Ltd.
Halifax Friends Meeting (Quakers)
Halifax Seed Company
Imperial Oil Ltd.
Ives Printing and Engraving Ltd.
Major Gardens
Matitime Beverages Ltd.
Maritime Furriers
Maritime Warehousing and Transfer Co. Ltd.
H. H. Marshall Ltd.
Muskol Enterprises
NCR Canada Ltd.
North American Life Assurance
Nova Scotia College of Art and Design

Nova Scotia Tuberculosis and Respiratory
Disease Assoc.
Nova Scotia Wildlife Federation
Roy O'Brien Ltd.
Royal Band of Canada
Pepsi (MacLean's Beverage Ltd.)
Price Waterhouse and Company
Province of Nova Scotia-Dept. of Environment
The Robert Simpson Eastern Ltd.
St. Mary's Student Union
Scotia Chevrolet Oldsmobile Ltd.
Seaman-Cross Ltd.
Secretary of State-SCSP and OFY
L. E. Shaw Ltd.

**Ecology Action extends sincere thanks
to all its past supporters.**

LEGAL STATUS:

The Ecology Action Centre was incorporated as a Society under the Nova Scotia Societies Act in 1973.

A CHARITABLE ORGANIZATION:

The Centre is registered with the Canadian Department of National Revenue as a Charitable Organization. Its registration number is: 0413096-59-03.

Receipts for income tax purposes are issued for all donations.

Ecology Action Centre

**Forrest Building
Dalhousie University
Halifax, Nova Scotia**