

# University of Manitoba Archives & Special Collections

## Finding Aid - Agassiz Centre for Water Studies fonds (UA 044)

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# Agassiz Centre for Water Studies fonds

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## Summary information

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**Repository:** University of Manitoba Archives & Special Collections

**Title:** Agassiz Centre for Water Studies fonds

**ID:** UA 044

**Formerly  
[alternative]:** MSS 36

**Date:** 1966-1983 (date of creation)

**Physical description:** 5.6 m of textual records

**Dates of creation,  
revision and deletion:**

**Note [generalNote]:** Preferred citation: Agassiz Centre for Water Studies fonds

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## Administrative history / Biographical sketch

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### Note

The Agassiz Centre for Water Studies was established in 1968 to assist and coordinate the interdisciplinary study of water resources and utilization in western Canada. Colloquia and seminars were sponsored in cooperation with the Department of Energy, Mines and Resources. In 1969 the Centre's administration was reorganized and steering, publications and conference committees were formed. By 1972 research topics and programs began to range widely - so much so that some were considered peripheral to the main thrust for the Centre's existence. As a result, the Centre's terms of reference were revised and tightened. By 1975 the Centre was working on the last year of a five-year grant from the Inland Water Directorate of the Department of the Environment and was having difficulty getting approvals for research projects that were deemed not a priority by the department. A proposal was put forward to radically alter the internal structure and research direction of the Centre. However, by this time, the Centre was no longer considered a viable enterprise and it began an orderly wind-down of its ongoing research. The Centre effectively terminated operations on December 31, 1976.

### Custodial history

The Office of Graduate Studies retained the records of the institution following its closure in 1979.

## Scope and content

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The records detail the early interest in water research on the campus of the University of Manitoba, how the Centre came to be created, how it carried out its activities, and what the consequences of its activities were. The fonds includes terms of reference, research proposals, minutes, and correspondence related to the Centre's creation and operation. There are also progress reports, financial statements and general ledger accounts, along with a variety of published and unpublished reports, conference proceedings and discussion materials.

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## Notes

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### Title notes

### Immediate source of acquisition

The materials of the Agassiz Centre for Water Studies were transferred to Archives & Special Collections by the Office of Graduate Studies on April 9, 1980, October 11, 1983, and June 14, 1984.

### Arrangement

This collection is arranged into eight series: Administration, Financial Statements, Publications, Unpublished Materials, Organizational Affiliations, Sources of Research Funds - Guides, Environment Canada Folder, and International Hydrological Decade Seminar, 1973.

### Conditions governing use

There are no restrictions on the use of this fonds.

### Finding aids

A finding aid can be downloaded from the fonds-level description by clicking on the "Download" link under "Finding Aid" on the right-hand side of the screen.

### Related material

Some of the studies were separately catalogued and filed in the University Publications Collection of Archives & Special Collections. For the convenience of researchers, the University Publications Collections number appears in the Container List beside the location of the draft copy.

### Accruals

Fonds consists of three accruals: A1980-024, A1983-048, A1984-028

No further accruals are expected.

## Other notes

- **Publication status:** published

## Series descriptions

### Administration

Date: 1966-1983 (date of creation)

Scope and content:

Papers of the Office of the Vice President (Academic) 1966-83

Physical description: (67 folders)

Publication status:

published

### File / item list

### Papers of the Office of the Vice-President (Academic)

Date: 1966-1983 (date of creation)

Scope and content:

Correspondence, Proposal, Terms of Reference

Physical description: (20 folders)

Publication status:

published

### File / item list

Ref code	Title	Dates	Access status	Container
	File - Pre-Agassiz Research Proposal and interdisciplinary communications	1966		A1980-024, Box 0001 File 0001 File 0002
	File - Correspondence - Office of the Vice-President (Academic)	1967 - 1972		A1980-024, Box 0001 File 0003 File 0004 File 0005

		File 0006 File 0007
	File - Correspondence - Office of the Vice-President (Academic) 1972-1983	A1980-024, Box 0002 File 0001 File 0002 File 0003 File 0004 File 0005 File 0006
	File - Terms of Reference (drafts) 1970-1975	A1980-024, Box 0003 File 0001
	File - Terms of Reference (final copies) 1970 - 1975	A1980-024, Box 0003 File 0002
	File - Membership lists n.d.	A1980-024, Box 0003 File 0003
	File - Steering Committee lists n.d.	A1980-024, Box 0003 File 0003
	File - Staffing - the Directorship n.d.	A1980-024, Box 0003 File 0004
	File - Staffing - Support Staff n.d.	A1980-024, Box 0003 File 0005

### National Advisory Committee on Water Resources Research

Date: 1968 - 1976 (date of creation)

Scope and content:

Grant Applications, Site Visitation Records, Grants

Physical description: (15 folders)

Publication status:

published

#### File / item list

Ref code	Title	Dates	Access status	Container
	File - Site Visitation Committee (various universities)	1968-71		A1980-024, Box 0004 File 0001
	File - Site Visitation Committee, University of Manitoba	1968		A1980-024, Box 0004 File 0002
	File - Second copy of above	September 30, 1968 - October 1, 1968		A1980-024, Box 0004 File 0003

	File - Site Visitation	March 13, 1970	A1980-024, Box 0004 File 0004
	File - Site Visitation Reports	April, June 1971	A1980-024, Box 0004 File 0005
	File - NACWRR Grant	1971-1973	A1980-024, Box 0004 File 0006
	File - Agassiz Centre preliminary offering of research agreements, 1973-1974	1973-74	A1980-024, Box 0004 File 0007
	File - Agassiz Centre Appendix - Research agreement budget breakdown	1973-1974	A1980-024, Box 0004 File 0007
	File - First year budget proposal to the Development and Grant Visitation Committee	1969-1970	A1980-024, Box 0005 File 0001
	File - Application for development grant	1970-1971	A1980-024, Box 0005 File 0002
	File - Application for development grant	1971-1972	A1980-024, Box 0005 File 0003
	File - Final publication of application for development grant with supporting documentation	1972-1973	A1980-024, Box 0005 File 0004
	File - Grant applications	1973-1974	A1980-024, Box 0005 File 0005
	File - Final publication of application for development grant plus relevant correspondence	1974-1975	A1980-024, Box 0005 File 0006
	File - Application for development grant plus relevant correspondence	1975-1976	A1980-024, Box 0005 File 0007
	File - Supporting documentation for grant applications	1969-1970	A1980-024, Box 0005 File 0008

### Papers of the Agassiz Centre Office

Date: 1972-1977 (date of creation)

Scope and content:

Correspondence, Progress Reports

Physical description: (8 folders)

Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
	File - Correspondence - Agassiz Centre Office	1972-1973		A1980-024, Box 0006 File 0001 File 0002 File 0003 File 0004
	File - Correspondence - Agassiz Centre Office	January 1974 - April 1977		A1980-024, Box 0007 File 0001 File 0002 File 0003
	File - Agassiz Centre Newsletter (irregularly published)	n.d.		A1980-024, Box 0007 File 0004

### Applications for Individual Grants-in-Aid

Date: n.d. (date of creation)

Scope and content:

Grant Applications

Physical description: (15 folders)

Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
	File - Applications (funded and not funded) and assessments, alphabetically arranged, A-R	n.d.		A1980-024, Box 0008 File 0001 File 0002 File 0003 File 0004 File 0005 File 0006 File 0007 File 0008 File 0009 File 0010 File 0011
	File - Applications (funded and not funded) and assessments, alphabetically arranged, S-Z	n.d.		A1980-024, Box 0009 File 0001 File 0002 File 0003 File 0004

### Progress Reports (Individual and Summary)



Date: 1967-1975 (date of creation)

Scope and content:

Progress Reports

Physical description: (11 folders)

Publication status:

published

### File / item list

Ref code	Title	Dates	Access status	Container
	File - Pre-Agassiz Centre Progress Report, 1967	1967		A1980-024, Box 0010 File 0001
	File - Progress Report	1968		A1980-024, Box 0010 File 0002
	File - Progress Reports	1969-1970		A1980-024, Box 0010 File 0003
	File - Program Review and Evaluation	1974-1975		A1980-024, Box 0010 File 0004
	File - Agassiz Centre Overview Chapter Synopsis	n.d.		A1980-024, Box 0010 File 0005
	File - Progress Report submission and summary	1974-1975		A1980-024, Box 0010 File 0006
	File - Professor Laliberte's response on multidisciplinary programs	1974		A1980-024, Box 0010 File 0007
	File - Progress Report (Summary)	1972-1973		A1980-024, Box 0010 File 0008
	File - Progress Reports (Individual)	1972		A1980-024, Box 0010 File 0009
	File - Progress Reports (Individual)	1973		A1980-024, Box 0010 File 0010
	File - Request for Student Progress Reports	1978		A1980-024, Box 0010 File 0011

### Financial Statements

Date: 1967-1979 (date of creation)

Physical description: (97 folders)

<u>Publication status:</u> <p>published</p>				
<b>File / item list</b>				
<b>General Ledger Accounts (Office of the Vice-President (Academic))</b> <u>Date:</u> 1967-1979 (date of creation) <u>Scope and content:</u> <p>General Ledger Accounts</p> <u>Physical description:</u> (9 folders)  <u>Publication status:</u> <p>published</p>				
<b>File / item list</b>				
Ref code	Title	Dates	Access status	Container
	File - General Ledger Accounts - Account No. 336-6705-01	1971-1973		A1980-024, Box 0011 File 0001
	File - Documents related to above	1971-1973		A1980-024, Box 0011 File 0002
	File - General Ledger Accounts - Account No. 336-6705-01	1974-1979		A1980-024, Box 0011 File 0003
	File - Documents related to above	1974-1979		A1980-024, Box 0011 File 0004
	File - General Ledger Accounts - Account No. 336-6705-03	1972-1975		A1980-024, Box 0011 File 0005
	File - Documents related to above	1972-1975		A1980-024, Box 0011 File 0006
	File - General Ledger Accounts - Account No. 336-6705-04 and 336-6705-05	1975		A1980-024, Box 0011 File 0007
	File - Miscellaneous financial statements from the Office of Research Administration (Mr. H.H. Jacobs)	1967-1979		A1980-024, Box 0011 File 0008 File 0009
<b>General Ledger Accounts (Individual Grantees)</b> <u>Date:</u> n.d. (date of creation) <u>Scope and content:</u>				

## General Ledger Accounts

Physical description: (71 folders)Publication status:

published

**File / item list**

Ref code	Title	Dates	Access status	Container
	File - A-C	n.d.		A1980-024, Box 0012 Files 0001-0017
	File - D-K	n.d.		A1980-024, Box 0013 Files 0001-0016
	File - L-N	n.d.		A1980-024, Box 0014 Files 0001-0015
	File - P-S	n.d.		A1980-024, Box 0015 Files 0001-0015
	File - W-Y	n.d.		A1980-024, Box 0016 File 0001
	File - SEAP Program	n.d.		A1980-024, Box 0016 File 0007
	File - Agassiz Centre Sub.	n.d.		A1980-024, Box 0016 File 0008

**Agassiz Centre Office**Date: 1974-1977, n.d. (date of creation)Scope and content:

Publications expenses records, Records pertaining to the closing of the Centre.

Physical description: (17 folders)Publication status:

published

File / item list				
Ref code	Title	Dates	Access status	Container
	File - Publications - Orders	1974-1977		A1980-024, Box 0017 File 0001 File 0002 File 0003
	File - Publications - Invoices	1974-1977		A1980-024, Box 0018 File 0001 File 0002 File 0003
	File - Publications - Invoices	1974-1977		A1980-024, Box 0019 File 0001 File 0002 File 0003 File 0004
	File - Publications - Cash Receipts	1974-1977		A1980-024, Box 0020 File 0001
	File - Interdepartmental charges	n.d.		A1980-024, Box 0020 File 0002
	File - Off-Campus purchases	n.d.		A1980-024, Box 0020 File 0003
	File - Interdepartmental Expenses, re: closing of the Centre	n.d.		A1980-024, Box 0021 File 0001
	File - Final inventory and correspondence relating to closing of Centre	n.d.		A1980-024, Box 0021 File 0002
	File - Budget summaries and breakdowns, re: closing of the Centre	n.d.		A1980-024, Box 0021 File 0003
	File - Support staff - financial records, re: closing of the Centre	n.d.		A1980-024, Box 0021 File 0004
<b>Publications</b> <u>Date</u> : 1967-1976 (date of creation) <u>Physical description</u> : (48 folders)  <u>Publication status</u> : published				
File / item list				
General Information				

<p><u>Date</u>: 1969-1976 (date of creation)</p> <p><u>Scope and content</u>:</p> <p>Inventories, Abstracts, Publication policy</p> <p><u>Physical description</u>: (5 folders)</p> <p><u>Publication status</u>:</p> <p>published</p>
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**File / item list**

Ref code	Title	Dates	Access status	Container
	File - Original listing and inventories	n.d.		A1980-024, Box 0022 File 0001
	File - Abstracts	n.d.		A1980-024, Box 0022 File 0002
	File - Publication policies	1969-1976		A1980-024, Box 0022 File 0003
	File - International Standard Book Numbers and International Standard Serial Numbers (rarely used)	n.d.		A1980-024, Box 0022 File 0004
	File - Publications Summary and Publications Pending	n.d.		A1980-024, Box 0022 File 0005

**Publications - Series 1-5**

<p><u>Date</u>: 1967-1976 (date of creation)</p> <p><u>Scope and content</u>:</p> <p>Reports, Proceedings.</p> <p><u>Physical description</u>: (42 folders)</p> <p><u>Publication status</u>:</p> <p>published</p>
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**File / item list**

Ref code	Title	Dates	Access status	Container
	File - External Reports: Annual Report - final and draft copy	1968		A1980-024, Box 0023 File 0001
	File - External Reports: Annual Report - final and draft copies	1969		A1980-024, Box 0023 File 0002

	File - External Reports: Annual Report - final and draft copy	1970	A1980-024, Box 0023 File 0003
	File - External Reports: Annual Report - final and draft copy	1971	A1980-024, Box 0023 File 0004
	File - External Reports: Annual Report - final and draft copy	1972	A1980-024, Box 0023 File 0005
	File - External Reports: Annual Report - final and draft copy	1973	A1980-024, Box 0023 File 0006
	File - External Reports: Annual Report - draft copy	1974-1975	A1980-024, Box 0023 File 0007
	File - External Reports: Annual Report - draft copy	1975-1976	A1980-024, Box 0023 File 0008
	File - Research Reports - No. 2, "Constitutional Aspects of Water Management," V. 1, R.D. Gibson, ed.	1968	A1980-024, Box 0024 File 0001
	File - Research Reports - No. 3, "Constitutional Aspects of Water Management," V. 2, R.D. Gibson, ed.	1969	A1980-024, Box 0024 File 0002
	File - Research Reports - No. 4, "Economics of Water Resources Planning," G. Schramm	1970	A1980-024, Box 0024 File 0003
	File - Research Reports - No. 5, "The Hydrogeologic Behaviour of an Unconfined Aquifer," Hamid Bakhtiari	1972	A1980-024, Box 0024 File 0004
	File - Research Reports - No. 6, "A Framework for Economic Planning of Watershed Drainage," G.A. Norton and J.A. MacMillan	1972	A1980-024, Box 0024 File 0004
	File - Research Reports - No. 7, "Urban Impacts of Rural Resources Development Expenditures in the Interlake Area of Manitoba," J.A. MacMillan and Chang-Mei Lu	1973	A1980-024, Box 0024 File 0005
	File - Research Reports - No. 8, "Public Investment Criteria: Applications to a Project in the Souris River Basin 1973," E.A. Gardiner; plus rough draft and other publications by E.A. Gardiner	n.d.	A1980-024, Box 0024 File 0005
	File - Research Reports - No. 9, "The Allocative Conflicts in Water-Resource Management"	1974	A1980-024, Box 0025 File 0001
	File - Relevant correspondence for above Research Report	n.d.	A1980-024, Box 0025 File 0002 File 0003
	File - Research Reports - No. 10, "An Integer Programming Analysis of Alternative Churchill River Diversions," G.R. Blattenberger and G.R. Moore	1976	A1980-024, Box 0026 File 0001

	File - Research Reports - No. 11, "Alternative Energy: A Bibliography of Practical Literature," O. Hawaleshka and G. Stasynec	1976	A1980-024, Box 0026 File 0002
	File - Research Reports - No. 12, "The Evolution of the Echiminish River: Northern Manitoba," S.L. McLeod	1976	A1980-024, Box 0026 File 0003
	File - Master copy and relevant correspondence for above Research Report	n.d.	A1980-024, Box 0026 File 0004
	File - Research Reports - No. 13, "The Meaning of Nature: A Survey of the Western Approach," Thomas Cobb	1976	A1980-024, Box 0026 File 0005
	File - Proceedings - No. 1, "Proceedings of the Water Resources Research Conference," 1967	1967	A1980-024, Box 0027 File 0001
	File - Proceedings - No. 2, "Prairie Water Research Symposium No. 1, The Souris River Basin"	1968	A1980-024, Box 0027 File 0001
	File - Proceedings - No. 3, "Waste Management Seminar Proceeding"	1971	A1980-024, Box 0027 File 0003
	File - Proceedings - No. 4, "The Relationship of Water Development to the Canadian Identity," R.C. Booking	1972	A1980-024, Box 0027 File 0004
	File - Proceedings - No. 5, "Management Approaches to Pollution Control: 1972-1973"	1972-1973	A1980-024, Box 0027 File 0005
	File - Proceedings - No. 6, "The Last Bottle of Chianti and a Soft Boiled Egg," Canadian Law and the Environment, Workshop No. 1	1971	A1980-024, Box 0028 File 0001
	File - Proceedings - No. 7, "Ask the People," Canadian Law and the Environment, Workshop No. 2	1972	A1980-024, Box 0028 File 0001
	File - Proceedings - No. 8, "Canada's Environment: The Law on Trial," Environmental Law Conference Proceedings, Manitoba Institute for Continuing Legal Education and Agassiz Centre for Water Studies	1973	A1980-024, Box 0028 File 0003
	File - Proceedings - No. 9, "As We See It," Canadian Law and the Environment, Workshop No. 3, Agassiz Centre	1973	A1980-024, Box 0029 File 0001
	File - Proceedings - No. 10, "National Conference on Environmental Impact Assessment: Philosophy and Methodology," Agassiz Centre	1973	A1980-024, Box 0029 File 0002
	File - Correspondence relevant to the Proceeding above	n.d.	A1980-024, Box 0029 File 0003 File 0004
	File - Receipt books relevant to the Conference from the Proceeding above	n.d.	A1980-024, Box 0029 File 0005

	File - Internal Reports - No. 1, "An Examination of Moisture Deficits and Irrigable Land in Relation to the Potential for Irrigation Development in the Prairie Province," R.A. Hedlin and C.F. Shaykewich	1970	A1980-024, Box 0030 File 0001
	File - Internal Reports - No. 2, "A Preliminary Economic Analysis of Outdoor Recreation in the Souris River Basin," H.D. Schellenberg and W.J. Craddock	1971	A1980-024, Box 0030 File 0002
	File - Secretariat Reports - No. 1, "Study of Institutions in Water Management on the Prairies"	n.d.	A1980-024, Box 0030 File 0003
	File - Secretariat Reports - No. 2, "The Social Sciences and the Agassiz Centre (A Project Description of the Problems and Possibilities of Involving Social Scientists in Water Studies," by Harry D. Stimson	n.d.	A1980-024, Box 0030 File 0004
	File - Secretariat Reports - No. 3, Student Environment Awareness Program Report and Proposal, and relevant materials	1971-1972	A1980-024, Box 0030 File 0005
	File - Secretariat Reports - No. 4, "The Agassiz Centre for Water Studies Program Evaluation," by Norman B. Brandson and Nancy C. Kennedy	n.d.	A1980-024, Box 0030 File 0006
	File - Secretariat Reports - No. 5, "Environmental Research and Teaching at the Universities of Manitoba, Winnipeg and Brandon," by John Gordon	n.d.	A1980-024, Box 0030 File 0007
	File - Secretariat Reports - No. 6, "Feasibility Study: Water Information Centre," by Don Mills and Carol Budnick	n.d.	A1980-024, Box 0030 File 0007
	File - Secretariat Reports - No. 7, "Compendium of Prairie Statutes Relating to Water Law," by M.J. Phelps	1971	A1980-024, Box 0030 File 0008
	File - Secretariat Reports - No. 8, "Student Environmental Awareness Program	Summer 1972	A1980-024, Box 0030 9

### Canadian Nature Federation, Special Publication

Date: n.d. (date of creation)

Physical description: (1 folder)

Publication status:

published

#### File / item list

Ref code	Title	Dates	Access status	Container
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	File - Canadian Nature Federation, Special Publication - No. 2, "The Destruction of Manitoba's Last Great River," by R. Newbury and G. Malaher	n.d.		A1980-024, Box 0030 File 0009
<b>Unpublished Materials</b>				
<u>Date</u> : 1967-1975 (date of creation)				
<u>Physical description</u> : (26 folders)				
<u>Publication status</u> :				
published				
<b>File / item list</b>				
Ref code	Title	Dates	Access status	Container
	File - Bailey, Ron. Natural Environments as Resources: A Case Study of the Churchill River Diversion of Northern Manitoba	1975		A1980-024, Box 0031 File 0001
	File - Bruce, J.P. and D.E.L. Maasland. Water Resources Research in Canada	n.d.		A1980-024, Box 0031 File 0002
	File - Capel, R.E., and C.B.A. Ross. Estimates of Demand for and Benefits of Outdoor Recreation at Proposed Sites in the Souris River Basin	1969		A1980-024, Box 0031 File 0003
	File - Chevalier, M., and Jeffrey Patterson. Planning for the Development and Use of Social Science Research for the Problem of Canadian Water Resources	December 31, 1967		A1980-024, Box 0031 File 0004
	File - Dixon, Richard C. Constitutional Aspects of Water Export	1968		A1980-024, Box 0031 File 0005
	File - Duckworth, H.E. Address given to SIGMA XI meeting	October 19, 1967		A1980-024, Box 0031 File 0006
	File - Gibson, Dale. The Constitutional Context of Canadian Water Planning	n.d.		A1980-024, Box 0031 File 0007
	File - Gilman, A.S. How Many Tons of Floodway Is an Hour's Welfare Worth?	1968		A1980-024, Box 0031 File 0008
	File - Hare, F.K., and J.E. Hay. Aspects of the Large Scale Annual Water Balance Over Northern North America	1971		A1980-024, Box 0031 File 0009
	File - Hedlin, R.A., et al. Water Requirements for Irrigation in Western Canada	n.d.		A1980-024, Box 0031 File 0010
	File - Janisse, M.P., and T. Gilmore. Attribution of Pollution in Two Canadian Cities	n.d.		A1980-024, Box 0031 File 0011

	File - Laycock, A.H. Summary of Research Activities Relating to Water Resources at the University of Alberta	n.d.	A1980-024, Box 0031 File 0012
	File - Lansdown, A.M. Energy in Society - The Delicate Balance	1974	A1980-024, Box 0031 File 0013
	File - Hedlin, R.A. Irrigable Land in Western Canada	1968	A1980-024, Box 0031 File 0014
	File - Leckie, G.W. Problems of Interdisciplinary Research	1968	A1980-024, Box 0031 File 0015
	File - Luten, D.B. Prospective Need and Demand for Water in the United States and in the Canadian Prairies	1967	A1980-024, Box 0031 File 0016
	File - Murray, J. Potential Irrigation Development: Western Canada Prairies	1967	A1980-024, Box 0032 File 0001
	File - Newbury, R. An Interdisciplinary Contribution to Western Water Planning	1967	A1980-024, Box 0032 File 0002
	File - Newbury, R. Interdisciplinary Water Resources Study: The Pembina Basin Project	1968	A1980-024, Box 0032 File 0002
	File - Newbury, R. The Evaluation of Water Landscapes Research Proposal	1972	A1980-024, Box 0032 File 0002
	File - Roos, L. Quasi-Experiments and Environmental Policy	n.d.	A1980-024, Box 0032 File 0003
	File - University of Manitoba. Department of Landscape Architecture, Grindstone Recreational Study: Hecla Island Provincial Park and Recreational Area	February 1972	A1980-024, Box 0032 File 0004
	File - University of Saskatchewan. Research Activities Related to Water Resources and Water Utilization	1967	A1980-024, Box 0032 File 0005
	File - Sawatzky, H.L. The Pembina Project: Socio-Economic Implications of Irrigation Development	1968	A1980-024, Box 0032 File 0006
	File - Schramm, Gunter. The Economics of a National Canadian Water Policy	1968	A1980-024, Box 0032 File 0007
	File - Schramm, Gunter. Real Costs and Real Benefits Under Present Federal Water Resources Evaluation Procedures	1969	A1980-024, Box 0032 File 0007
	File - Schramm, Gunter. Maximizing Net Benefits - the Objective Function	1968	A1980-024, Box 0032 File 0007
	File - Schramm, Gunter. Analyzing Opportunity Costs: The South Indian Lake Issue	1970	A1980-024, Box 0032 File 0007

	File - Schramm, Gunter. Final draft of the above paper	1973	A1980-024, Box 0032 File 0007
	File - Shapiro, L.J. The Effects of Pollution on the Public's Attitude Towards Water	n.d.	A1980-024, Box 0032 File 0008
	File - Simkin, R. Comments on Consumption, Income, Distribution and Growth	n.d.	A1980-024, Box 0032 File 0009
	File - Turnbull, I.D. The Administrative Aspects of Water Utilization in Western Canada	1968	A1980-024, Box 0032 File 0010

## Organizational Affiliations

Date: n.d., 1969-1973 (date of creation)

Physical description: (16 folders)

Publication status:

published

### File / item list

Ref code	Title	Dates	Access status	Container
	File - Manitoba Man and Resources Planning Committee	n.d.		A1980-024, Box 0033 File 0001
	File - Canadian Council of Resource and Environmental Ministers	n.d.		A1980-024, Box 0033 File 0002
	File - Canadian Council of Resource and Environmental Ministers,	n.d.		A1980-024, Box 0033 File 0003
	File - Council of Centres at Universities for Research on the Environment	n.d.		A1980-024, Box 0033 File 0004
	File - Universities Council on Water Resources	1973		A1980-024, Box 0034 File 0001
	File - American Water Resources Association	n.d.		A1980-024, Box 0034 File 0002
	File - Canadian Nature Federation	n.d.		A1980-024, Box 0034 File 0003
	File - Canadian Environmental Law Research Foundation	n.d.		A1980-024, Box 0034 File 0004
	File - Canadian Water Digest	n.d.		A1980-024, Box 0034 File 0005

	File - City of Winnipeg - Clean Environment Commission	n.d.	A1980-024, Box 0034 File 0006
	File - Mailing List for Affiliates	n.d.	A1980-024, Box 0035 File 0001
	File - Man and the Bio-sphere (UNESCO)	n.d.	A1980-024, Box 0035 File 0002
	File - Great Plains Agricultural Council	1969	A1980-024, Box 0035 File 0003
	File - Canadian Water Resources Association	n.d.	A1980-024, Box 0036 File 0001 File 0002 File 0003

### **Guides to Sources of Water Resources Research Funding, n.d.**

Physical description: (1 folder)

Publication status:

published

#### **File / item list**

Ref code	Title	Dates	Access status	Container
	File - Guides to Sources of Water Resources Research Funding	n.d.		A1980-024, Box 0037 File 0001

### **Environment Canada Folder**

Date: n.d. (date of creation)

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Publication status:

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Ref code	Title	Dates	Access status	Container
	File - Co-operative Pollution Abatement Research Program	n.d.		A1980-024, Box 0037 File 0002
	File - Inland Waters Directorate Support Program	n.d.		A1980-024, Box 0037 File 0002
	File - Science Subvention Program	n.d.		A1980-024, Box 0037 File 0002

	File - Newsletters and Publications	n.d.		A1980-024, Box 0037 File 0002
<b>International Hydrological Decade Seminar, 1973</b> <u>Physical description:</u> (1 folder)  <u>Publication status:</u> published				
<b>File / item list</b>				
Ref code	Title	Dates	Access status	Container
	File - Miscellaneous correspondence and reports	1973		A1980-024, Box 0037 File 0003