

Wabamun Watershed Bibliography – Feb 2008

AUTHOR	YEAR	TITLE
AGRA Earth & Environmental Ltd.	1995	Assessment of the Lake Whitefish Fishery in Wabamun Lake.
AGRA Earth & Environmental Ltd.	1995	Assessment of Water Diversion to Wabamun Lake
AGRA Earth & Environmental Ltd.	1996	Characteristics of Lake Whitefish Sampled from the 1996 Commercial Fishery at Wabamun Lake, Alberta.
AGRA Earth & Environmental Ltd.	1996	Mercury Analysis of Fish Tissue Collected from Wabamun Lake, May 21-24,1996.
AGRA Earth & Environmental Ltd.	1996	Environmental Considerations for Augmenting Wabamun Lake Water Levels
AGRA Earth & Environmental Ltd.	1996	Aquatic Macrophyte Composition, Distribution and Abundance in the Vicinity of the Sundance Coal-Fired Power Plant Treated Water Outlet Canal on Wabamun Lake 1996 Baseline Survey.
AGRA Earth & Environmental Ltd.	1996	Water Quality Survey of February 26, 1996 Assessment of Water Diversion to Wabamun Lake.
AGRA Earth & Environmental Ltd.	1996	Water Quality Survey of July 11, 1996 Assessment of Water Diversion to Wabamun Lake.
AGRA Earth & Environmental Ltd.	1996	Water Quality Survey of August 1-2, 1995 Assessment of Water Diversion to Wabamun Lake.
AGRA Earth & Environmental Ltd.	1996	Water Quality Survey of December 15-16, 1995 Assessment of Water Diversion to Wabamun Lake.
AGRA Earth & Environmental Ltd.	1996	Water Quality Survey of May 1, 1996 Assessment of Water Diversion to Wabamun Lake.
AGRA Earth & Environmental Ltd.	1996	Water Quality Survey of October 1-2, 1995 Assessment of Water Diversion to Wabamun Lake.
AGRA Earth & Environmental Ltd.	1996	Mercury, Phosphorus and Dissolved Organic Carbon in Streams Entering Wabamun Lake.
AGRA Earth & Environmental Ltd.	1998	Distribution of Pike-Whitefish Tape Worm Genus Triaenophorus in Alberta Lakes & the Potential for Transfer of Triaenophorus Crassus to Wabamun Lake Via the Sundance Cooling Pond.
AGRA Earth & Environmental Ltd.	1998	Aquatic Macrophyte Composition, Distribution and Abundance in the Vicinity of the Sundance Coal-Fired Power Plant Treated Water Outlet Canal on Wabamun Lake 1997 Baseline Survey.
Alberta Energy Resources Conservation Board	1980	Proceedings before the Energy Resources Conservation Board at Spruce Grove, in the province of Alberta, on October 15th, A.D. 1980, commencing at 9: 05 A.M
Alberta Environment	1970	Wabamun lake study, present recreation area, present recreation water use and present recreation revenue.
Alberta Environment	1973	Lake Wabamun study: a report commissioned by the Honourable W.J. Yurko, Minister of the Environment of the province of Alberta.
Alberta Environment	1977	Experimental macrophyte control by shallow dredging in Wabamun Lake.
Alberta Environment	1979	Hydrogeologic effects of coal strip mining at Whitewood Mine, Alberta

Alberta Environment	1980	Lake Wabamun eutrophication study interim report on 1980 lake sediment studies.
Alberta Environment	1980	Lake Wabamun eutrophication study.
Alberta Environment	1981	Lake Wabamun eutrophication study (interim report) 1981.
Alberta Environment	1983	Lake Wabamun water balance model results.
Alberta Environment	1983	Lake Wabamun final report 1983
Alberta Environment	1987	Wabamun Lake information report.
Alberta Environment	2002	Lake Wabamun water quality and sediment survey-preliminary report.
Alberta Environment	2003	An overview of recent studies at Wabamun Lake.
Alberta Environment	2005	A review of Alberta's environmental and emergency response capacity: learning the lessons and building change.
Alberta Environment	N/A	Understanding Alberta Lakes Brochure.
Alberta Environmental Centre	1982	Chemical Residues in Fish Tissues in Alberta 1. Wabamun Lake, Lake Newell, McGregor Lake, Beaver River, Battle River
Alberta Environmental Centre	1983	Chemical Residues in Fish Tissues in Alberta: II. Mercury in the North Saskatchewan River
Alberta Environmental Centre	1984	Methoxychlor and 2,2-Bis(P-Methoxyphenyl)-1, 1-Dichloroethylene Residues in Fish in Alberta.
Alberta Environmental Protection	1971	Preliminary Report - Wabamun Lake Photo Interpretation.
Alberta Environmental Protection	1996	Wabamun Lake Provincial Park.
Alberta Health and Wellness	2006	Wabamun and Area Community Exposure and Health Effects Assessment Program (WACEHEAP) : summary report
Alberta Health and Wellness	2006	Wabamun and Area Community Exposure and Health Effects Assessment Program (WACEHEAP) : final report
Alberta Research Council	1979	Surficial geology Wabamun Lake, Alberta [cartographic material] : NTS 83G
Alberta Research Council	1982	Chemical residue in fish tissues in Alberta : 1. Wabamun lake, Lake Newell, McGregor Lake, Beaver River, Battle River.
Alberta Research Council	1982	Ramamoorthy, Sita and J.W. Moore. Chemical agents of environmental concern in Alberta waters: a bibliography. Part 1: Organic compounds.
Alberta Research Council	1925-1969	Alberta Soil Survey reports.
Allan, J.R.	1971	Proposals for Aquatic Plant Control Plots on Lake Wabamun 1971-Phase I Herbicide Screening, Canada Department of Agriculture Research Station, Lethbridge, Alberta.

Allan, J.R.	1973	An Ecophysiological Study of the Effects of Thermal Discharges on the Submerged Macrophytes of Lake Wabamun.
Allen, D.E. and Gorham, P.R.	1973	Changes in the Submerged Macrophytes of Wabamun Lake as a Result of Thermal Discharges . in Proceedings of the Symposium on the Lakes of Western Canada., 313-24.
Allen, J.H.	1984	An Overview of the Fish and Fisheries of the North Saskatchewan River Basin: Status and Environmental Requirements
Allen, R.J. and Richards, D.J.	1978	Effect of a thermal generating stations on dissolved solids and heavy metals in a prairie reservoir.
Anderson, A-M.	2003	A survey of metals and trace organic compounds in sediments from Wabamun Lake and other Alberta Lakes.
Anderson, A-M.	2003	Spatial variability of water quality in Wabamun Lake.
Anderson, A-M.	2006	Wabamun Lake oil spill August 2005: Data report for water and sediment quality in the pelagic area of the lake (August 4-5 to September 15, 2005).
Anderson, D.L.	1967	The Recreational Capability and use of Wabamun Lake and the Eastern Half of Lesser Slave Lake.
Ash, G.R.	1974	The Effects of Heated Water Discharge Upon Lake Whitefish (<i>Coregonus clupeaformis</i>) in Lake Wabamun, Alberta.
Ash, G.R.	1975	The Effects of Thermal Pollution on the Egg Survival of Lake Whitefish (<i>Coregonus Clupeaformis</i>)
Ash, G.R. et al.	1974	Fish Kill due to "Cold Shock" in Lake Wabamun, Alberta.
Beak Consultants Ltd.	1973	Lake Wabamun Aquatic Weed Control Program 1973.
Beak Consultants Ltd.	1973	The Environmental Impact of the Proposed 1200-Acre Cooling Pond at the Sundance Thermal Generating Station, Wabamun Lake Alberta
Beak Consultants Ltd.	1974	Lake Wabamun Aquatic Weed Control Program 1974.
Beak Consultants Ltd.	1974	The First Year of Investigations into the Effect of Thermal Effluent on the Biotal of Wabamun Lake.
Beak Consultants Ltd.	1975	Lake Wabamun Aquatic Weed Control Program, 1975.
Beak Consultants Ltd.	1975	A Second Assessment of the Impact of Sundance Cooling Pond on the Pike of Wabamun Lake.
Beak Consultants Ltd.	1975	1974 Interim Report The First Year of Investigations into the Effect of Thermal Effluent on the Biota of Wabamun Lake
Beak Consultants Ltd.	1976	1975 Interim Report- The Second Year of Investigations into the Effect of Thermal Effluent on the Biota of Wabamun Lake
Beak Consultants Ltd.	1977	Lake Wabamun Water Level Variations.
Beak Consultants Ltd.	1977	1976 Interim Report- The Third Year of Investigations into the Effect of Thermal Effluent on the Biota of

		Wabamun Lake
Beak Consultants Ltd.	1978	1977 Interim Report- The Fourth Year of Investigations into the Effect of Thermal Effluent on the Biota of Wabamun Lake
Beak Consultants Ltd.	1979	1978 Interim Report- The Fifth Year of Investigations into the Effect of Thermal Effluent on the Biota of Wabamun Lake
Beak Consultants Ltd.	1980	The effect of thermal discharges on the aquatic plants and other biota of Wabamun Lake.
Beak Consultants Ltd.	1980	The Effect of Thermal Discharges on Aquatic Plants and Other Biota of Wabamun Lake Alberta. Volume 1
Beak Consultants Ltd.	1980	The Effect of Thermal Discharges on Aquatic Plants and Other Biota of Wabamun Lake Alberta. Volume 2
Beak Consultants Ltd.	1982	Distribution and abundance of aquatic plants in Wabamun Lake, Alberta - 1981
Beak Consultants Ltd.	1987	A Report on Fall Index Netting at Wabamun Lake, Alberta, for the Five Year Period of 1982 through 1986
Beak Consultants Ltd.	1989	Growth and Fecundity of burbot, <i>Lota lota</i> L., in Two Alberta Lakes.
Berg, G.	2006	A fall assessment of treated reed beds at Wabamun Lake
Berry, D.K. and Watters, D.V.	1987	A report on fall index netting at Wabamun Lake, Alberta for the five year period of 1982 through 1986.
Blais, J.M.	1998	Assessment of recent eutrophication histories in Lac Ste. Anne and Lake Isle, Alberta, Canada, using paleolimnological methods.
Bridges, L.	1978	Protecting and improving the environment - goal at Calgary Power Wabamun operations.
Casey, R.	2003	Disinfection by-products in the Wabamun Lake water treatment plant-treated water and Wabamun Lake, July 2002 to March 2003.
Casey, R.	2003	Wabamun Lake water quality 1982-2001
Crowe, A.S.	1993	The application of a coupled water-balance-salinity model to evaluate the sensitivity of a lake dominated by groundwater to climatic variability
Crowe, A.S. and Schwartz, F.W.	1982	The Groundwater Component of the Wabamun Lake Eutrophication Study.
Crowe, A.S. and Schwartz, F.W.	1985	Application of a lake-watershed model for the determination of water balance.
Cruden, D.M. et al.	1989	The geotechnical characteristics of an ice-thrust mudstone, Wabamun Lake area, Alberta.
Debruyn, A.M.H., Wernick, B.G., Stefura, C., Mcdonald, B.G., Rudolph, B.L., Patterson, L., Chapman, P.M.	2007	In situ experimental assessment of lake whitefish development following a freshwater oil spil.
Demchuk, T.D.	1992	Palynology, petrography and geochemistry of the Ardley coal zone at Wabamun, Alberta.

Demchuk, T.D. and Nelsonglatiotis, D.A.	1993	The identification and significance of kaolinite-rich, volcanic ash horizons (Tonsteins) in the ardley coal zone, Wabamun, Alberta, Canada.
Demchuk, T.D. et al.	1993	Organic petrology of an early Paleocene coal zone, Wabamun, Alberta: palynology, petrography and geochemistry.
Demsay, H.V.	1942	A Preliminary Biological Survey of Wabamun Lake.
Department of Health	1970	Lake Wabamun study : present pollution control measures and water use.
Department of Health	1970	Lake Wabamun Study: Present Pollution Control Measures and Water Use
Department of Health	1970	Lake Wabamun Thermal Studies
Department of Health	1970	Lake Wabamun Present Water Quality
Department of Health	1970	Lake Wabamun Water Quality
Department of Health	1970	Summary of Sewage Sampling, Hamlet of Wabamun
Department of Lands and Forests	1949	Alberta Provincial Parks: master plan programme objectives and methodology.
Dobson, H.	1964	Observations of Temperature in Lake Wabamun.
Dobson, H. and Stanley, B.	1961	Aquatic Plants in Wabamun Lake.
Donahue, W.F. et al.	2006	Impacts of coal-fired power plants on trace metals and polycyclic aromatic hydrocarbons (PAHs) in lake sediments in central Alberta, Canada.
Doram, D.R. et al.	1983	Infiltration characteristics of some minespoils at Wabamun Lake, Alberta.
Dowhaniuk, D.	1977	Calgary Power Thermal Plant, Wabamun, Alberta, sampling surveys, Sept. 1976 & Oct. 1977.
Energy Resources Conservation Board	1973	In the matter of an application of Calgary Power Ltd. for an extension of time for the required construction and operation of independent cooling facilities at the Sundance Power Plant. 73-G
Energy Resources Conservation Board	1973	In the matter of an application of Calgary Power Ltd. for an extension of time for the required installation and operation of high efficiency fly ash removal equipment at the Wabamun Power Plant.
Energy Resources Conservation Board	1976	Report to the Lieutenant Governor in Council in the matter of an application of Calgary Power Ltd. for an extension of time for additional environmental studies regarding the discharge of cooling water from the Wabamun Power Plant
Energy Resources Conservation Board	1976	In the matter of an application of Calgary Power Ltd. for an extension of time for additional environmental studies regarding the discharge of cooling water from the Wabamun Power Plant
Environment Canada	1994	Wabamun Lake at Wabamun-Daily Water Level in Metres for 1994.
F.F. Stanley and Company	1977	Environmental overview : Wabamun and Judy Creek areas, Alberta.
Foght, J.	2006	Potential for biodegradation of sub-littoral residual oil by naturally occurring micro-organisms following the

		Lake Wabamun train derailment.
Folinsbee, J.	1989	Wildlife Surveys of Selected Edmonton Area Lakes (Majeau, Nakamun, Wabamun and Wakomao)
Forbes, J.R. and Hickman, M.	1981	The Paleolimnology of Two Shallow Lakes in Central Alberta.
Fritz, P. and Krouse, H.R.	N/A	Wabamun Lake Past and Present: An Isotope Study of the Water Budget.
Gallup, D.N.	1971	The Effect of the Modified Temperature Regime on the Biota of Lake Wabamun, Alberta.
Gallup, D.N. and Hickman, M.	1973	Temperature and oxygen distribution in the mixing zone of a thermal discharge to Lake Wabamun, Alberta.
Gallup, D.N. and Hickman, M.	1975	Effects of the Discharge of Thermal Effluent from a Power Station on Lake Wabamun, Alberta, Canada - Limnological Features.
Gallup, D.N. et al.	1973	Effects of Aquatic Macrophyte Harvesting and Herbicide Application on the Biota of Lake Wabamun, Alberta.
Gallup, D.N. et al.	1975	Effects of Thermal Effluent and Macrophyte Harvesting on the Benthos of an Alberta Lake.
Gentizis, T. and F. Goodarzi	1996	Relationship between coal ash chemistry and electrostatic precipitator opacity.
Geodetic Survey of Canada	N/A	Wabamun Lake at Wabamun Lake (5DE-002)-Monthly Mean Water Levels in Metres (1915-1987).
Geological Survey of Canada	1996	The Impact of Anthropogenic Activities on the Lake Wabamun Area.
Golder Associates Ltd.	1997	A Synthesis of Historical Information on the Effects of the TransAlta Utilities Wabamun Lake Power Plant Using Risk Assessment Approach.
Golder Associates Ltd.	1999	Lake Wabamun science and public consultation program evaluation of aquatic plant ("weed") and related issues.
Golder Associates Ltd.	1999	Evaluation of Fish Issues. Part 1: Evaluation of the Thermal Plume as a Fish Attractant, and Impact of Weed Harvesting on Fish. Prepared for TransAlta Utilities.
Golder Associates Ltd.	1999	Lake Wabamun Science and Public Consultation Program Evaluation of Fish Issues. Prepared for TransAlta Utilities.
Golder Associates Ltd.	1999	Evaluation of Impacts of Swimmer's Itch and Noise on the Quality of Life of Lake Wabamun Area Residents
Golder Associates Ltd.	1999	Modeling Assessment of Thermal Effects of Wabamun Plant Cooling Water Discharge.
Golder Associates Ltd.	2000	Impacts of Mechanical Weed Harvesting on Fish in Wabamun Lake, Alberta. Prepared for TransAlta Utilities.
Golder Associates Ltd.	2000	Assessment of Mercury Levels in Wabamun Lake.
Golder Associates Ltd.	2001	Investigation of Fish Mortalities Observed from April to May, 2001 in the Outlet Canal of the Wabamun

		Power Generating Plant, Wabamun Lake, Alberta
Golder Associates Ltd.	2001	Results of the Fall 2001 Fish Salvage in the Wabamun Power Plant Cooling Water Outlet Canal. Prepared for TransAlta Utilities.
Golder Associates Ltd.	2001	Alternate Strategies for Submergent Aquatic Weed Control at Wabamun Lake.
Golder Associates Ltd.	2001	Assessment of the Status of Emergent Vegetation in Wabamun Lake, Alberta. Prepared for TransAlta Utilities.
Golder Associates Ltd.	2002	2001 Wabamun Lake Fish Monitoring. Prepared for TransAlta Utilities.
Golder Associates Ltd.	2002	Water and Sediment Quality in Wabamun Lake and Surrounding Lakes, Summer 2002.
Golder Associates Ltd.	2002	Characterization of Wastewater Sump Discharge at the Wabamun Power Plant, Wabamun, AB.
Golder Associates Ltd.	2002	Report on water and sediment quality in Wabamun Lake and surrounding lakes, summer 2002.
Golder Associates Ltd.	2003	Wabamun Power Plant Ash Lagoon Treatment System Mass Balance. Draft Report prepared for TransAlta Utilities Corporation, Calgary, AB.
Golder Associates Ltd.	2003	Wabamun Lake Risk Assessment: Human and Wildlife Health Component.
Golder Associates Ltd.	2003	Wabamun Lake Risk Assessment Preliminary Report. Prepared for TransAlta Utilities.
Golder Associates Ltd.	2003	Distribution of Metals in Lake Sediment near the Wabamun Power Plant Ash Lagoon Treatment System Discharge.
Golder Associates Ltd.	2003	Historical Trends in Concentration of Metals in Sediments of Wabamun Lake, Alberta.
Golder Associates Ltd.	2004	Summary of Results of Risk Assessment, and Risk Management Plan for Wabamun Power Plant Ash Lagoon Discharge.
Golder Associates Ltd.	2004	Wabamun Lake Risk Assessment: Aquatic Life Component..
Golder Associates Ltd.	2006	2006 Annual report soil and groundwater monitoring and vacuum enhanced recovery system Wabamun Lake derailment site, CN Railway.
Golder Associates Ltd.	2006	Fish Tissue chemistry results (Oct. 2005 sampling event). TECHNICAL MEMO
Golder Associates Ltd.	2006	Human health implications of tarballs in Wabamun Lake. (Technical Memo)
Golder Associates Ltd.	2006	Implications of tarballs for water use in Wabamun Lake. (Technical Memo)
Golder Associates Ltd.	2006	Water and sediment data summary (August-October 2005) Wabamun derailment site CN Railway.
Golder Associates Ltd.	2006	Final delineation report for the Wabamun derailment site CN Railway.
Golder Associates Ltd.	2006	Lake Wabamun Environmental Effects Monitoring Q&A
Golder Associates Ltd.	2006	Fish tissue data summary : executive summary

Golder Associates Ltd.	2006	Summary Findings: Wabamun Lake Environmental Effects Monitoring.
Golder Associates Ltd.	2007	Fish habitat compensation in False Creek - Conceptual design and monitoring plan
Golder Associates Ltd.	2007	Lakewater and aquatics long-term monitoring - 2005-2006 interpretive report Wabamun Lake derailment site, CN Railway.
Golder Associates Ltd.	1998a	Lake Wabamun science and public consultation program: report on results of problem formulation.
Golder Associates Ltd.	1998b	Lake Wabamun science and public consultation program: workplan for evaluation of Aquatic plant ("weed") and related Issues.
Golder Associates Ltd.	1999a	1999a. Lake Wabamun Science and Public Consultation Program. Evaluation of Fish Issues.
Golder Associates Ltd.	1999b	Lake Wabamun Science and Public Consultation Program. Evaluation of Plant ("Weed") and Related Issues.
Goldsborough, L.G.	1994	Heterogeneous spatial distribution of periphytic diatoms on vertical artificial substrata.
Goodarzi, F.	1996	The Impact of Anthropogenic Activities on the Lake Wabamun Area.
Goodarzi, F.	1996	The Impact of Elements, Radionuclides and PAH's Emissions From Unit No.4 at Wabamun Station and Keephills Station.
Goodarzi, F.	1997	An Assessment of Anthropogenic Activities on Lake Wabamun.
Goodarzi, F.	2002	Concentration of metals and polynuclear aromatics in drinking water in the vicinity of the Lake Wabamun area, Alberta, Canada.
Goodarzi, F.	N/A	Mercury In Feed-Coal, Bottom, ESP Fly Ash And Its Mass-Balance and Speciation In Stack Emitted Material, Keephills And Sundance Stations.
Goodarzi, F. and Sanei, H.	2002	The deposition of trace elements on the land/surface soil in the Wabamun Lake area, Alberta, Canada.
Goodman, R.	2006	Wabamun: A major inland spill.
Greenlee, G.M.	1983	Soil survey of Wabamun Lake Provincial Park study area and interpretation for recreational use.
Gunter, W.D.	1994	Central Alberta: CO2 Disposal into Alberta Basin Aquifers - Phase II : Hydrogeological and Mineralogical Characterization of Mannville Group Strata in the Lake Wabamun Area & Water-Rock Reactions due to CO2 Injection into the Glauconitic Sandstone Aquifer
Haag, R.W.	1979	The ecological significance of dormancy in some rooted aquatic plants.
Haag, R.W.	1983	Emergence of seedlings of aquatic macrophytes from lake sediments.
Haag, R.W. and Gorham, P.R.	1977	Effects of Thermal Effluent on Standing Crop and Net Production of <i>Elodea canadensis</i> and Other Submerged Macrophytes in Lake Wabamun, Alberta.
Haag, R.W. and Gorham, P.R.	1979	Community Dynamics of Submerged Macrophytes in Lake Wabamun, Alberta

Habgood, H.	1983	Lake Wabamun Literature Review
Hage, K.D.	1978	Natural and Enhanced Evaporation from Lake Wabamun, Alberta. Canadian Water Resources
Hage, K.D. et al.	N/A	A Micrometeorological Study of Lake Wabamun.
Hamilton, H.R. and Reynoldson, T.B.	1981	Lake Wabamun Eutrophication Study: Interim Report on 1980 Lake Sediment Studies, Alberta Environment Pollution Control.
Hickman, M.	1974	Effects of the Discharge of Thermal Effluent from a Power Station on Lake Wabamun, Alberta, Canada-the Epipellic and Epipsamic Algal Communities.
Hickman, M.	1982	The Removal of Heated Water Discharge from a Lake and the Effect Upon an Epiphytic Algal Community
Hickman, M. and Klarer, D.M.	1974	The growth of some epiphytic algae in a lake receiving thermal effluent
Hickman, M. and Schweger C.E.	1991	Oscillaxanthin and myxoxanthophyll in two cores from Lake Wabamun, Alberta, Canada.
Hickman, M. et al.	1974	The Growth of Some Epiphytic Algae in a Lake Receiving Thermal Effluent.
Hickman, M. et al.	1984	Lake Wabamun, Alberta, a paleoenvironmental Study.
Hickman, M. et al.	1990	The Paleoenvironmental History of Lake Wabamun, Alberta.
Hilton et al.	1983	Duck Problems at Wabamun Lake, Alberta
Hogg, W.D.	1973	Boundary-Layer Fluxes Above a Hot Water Plume.
Hogge, H.L.	1978	Environment Management at Lake Wabamun
Holloway, R.G.	1978	Absolute Pollen Influx and Paleoenvironmental Interpretations from Lake Wabamun, Alberta, Canada.
Holloway, R.G. et al.	1979	A 16,000 Year Pollen Record from Lake Wabamun, Alberta, Canada.
Horkan, J.	1973	Some Ecological Effects of Thermal Pollution on Lake Wabamun, Alberta, with Special Reference to the Rotifera
HydroQual Laboratories Ltd.	2003	Toxicity Assessment of Wabamun Lake Sediments
IEC International Environmental Consultants Ltd.	1979	Environmental Overview of Alternative Cooling Facilities for the Wabamun Power Plant, IEC.
Integrated Environmental Sciences Inc.	1983	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake Near Beaver Creek-1983
Integrated Environmental Sciences Inc.	1985	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake, Alberta-1984
Integrated Environmental Sciences Inc.	1985	Surveys of Coal Lake, Driedmeat Lake and the Battle River Reservoir -1984.
International Environmental Consultants	1979	Environmental overview of alternative cooling facilities for the Wabamun Power Plant.
J.C. Sproule and Associates	1955	Sturgeon Lake oilfields, Alberta, in relation to electric power requirements : with supplementary comments on the P. & N.G. prospects of the Sturgeon- Edson-Wabamun area

Jardine, C.G. et al.	2007	Stakeholder participation in investigating the health impacts from coal-fired power generating stations in Alberta, Canada
Jones, N.	1981	Aggregate resources Wabamun Lake
Kipp, K.	1982	Phosphorus Distribution in Snow on Lake Wabamun, Northern Alberta Institute of Technology
Klarer, D.M et al.	1973	Modified Temperature Regimes in the Sundance Area of Lake Wabamun, Alberta
Klarer, D.M.	1973	The Effect of Thermal Effluent Upon an Epiphytic Algal Community in Lake Wabamun, Alberta.
Klarer, D.M. and Hickman, M.	1975	The Effect of Thermal Effluent Upon the Standing Crop of an Epiphytic Algal Community
Klarer, D.M. and Hickman, M.	N/A	A Paleolimnologic Study of Lake Isle, Alberta
Krochak, D.	1982	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake, Alberta-1981
Kyllo Consulting Services Ltd.	1977	Wabamun Land Use Advisory Committee preferences of end land use: Wabamun surface mines.
Lake Wabamun Watershed Advisory Committee	1981	Wabamun Advisor - Periodical
Lake Wabamun Watershed Advisory Committee	1983	Lake Wabamun Final Report. June 1983.
Lake Wabamun Watershed Advisory Committee	N/A	Lake Wabamun Watershed Advisory Committee. Interim Report.
Lane, C.B.	1970	A Six Month Creel Survey of Wabamun Lake, Alberta, 1968-69.
Law, D.H-S. and Bachu, S.	1995	CO2 disposal into Alberta basin aquifers. Phase III, Hydrogeological and numerical analysis of CO2-disposal in deep siliciclastic and carbonate aquifers in the Lake Wabamun area.
Law, D.H-S. and Bachu, S.	1996	Hydrogeological and numerical analysis of CO2-disposal in deep siliciclastic and carbonate aquifers in the Lake Wabamun area.
Lindsay, J.D. et al.	1968	Reconnaissance soil survey of the Buck Lake (NE83B) and Wabamun Lake (E 1/2 83G) areas.
Lynch, G.M.	1970	Wildlife resources of the Lake Wabamun Drainage.
MacLaren Plansearch Services Ltd.	1983	Lake Wabamun Water Balance Simulation Model.
Marshall Macklin Monaghan Western Ltd.	1983	Lake Wabamun Management Plan Interim Report No. 1.
Marshall Macklin Monaghan Western Ltd.	1984	Lake Wabamun Management Plan. Progress Report No. 2
Marshall Macklin Monaghan Western Ltd.	1984	Lake Wabamun Management Plan. Progress Report No. 3.
Marshall, Macklin, Monaghan Western Ltd.	1984	Lake Wabamun management plan: technical report.
Marshall, Macklin, Monaghan Western Ltd.	1985	Lake Wabamun management plan

Martin, H.L.	1969	The Banff and exshaw formations in the Wabamun Lake area, Alberta (83G).
Masuda, A.	1972	1972 Summer Survey: Pigeon Lake, Wabamun Lake and Cooking Lake, Province of Alberta
McAllister Environmental Services Ltd.	1979	Field investigations and demonstrations on the reclamation of Whitewood Mine spoil for the production of agricultural crops
McAllister, D. et al.	1983	Diseases and Parasites of Alberta Fishes and Potential Consequences of their Intrabasin Transfer
Miller, R.B.	1942	Biological Notes on Lakes Wabamun, Ste. Anne and Pigeon
Miller, R.B.	1943	Report on Lake Wabamun Whitefish
Miller, R.B.	1947	The Effects of Different Intensities of Fishing on the Whitefish Populations of Two Alberta Lakes.
Miller, R.B.	1956	The Collapse and Recovery of a Small Whitefish Fishery.
Miller, R.B. and Paetz, M.J.	1952	Report on Lake Wabamun.
Miskimmin, B.M.	1995	Mercury and Methylmercury in Freshwater Ecosystems: Criteria Document for the Protection of Aquatic Life in Alberta
Mitchell, P.A.	1982	Evaluation of the "Septic Snooper" on Wabamun and Pigeon Lakes
Mitchell, P.A.	1984	The importance of sediment phosphorus release in the assessment of a shallow, eutrophic lake for phosphorus control
Mitchell, P.A.	1985	Lake Wabamun eutrophication study.
Mitchell, P.A.	1990	Wabamun Lake In: Atlas of Alberta Lakes.
Mitchell, P.A. et al.	1981	Lake Wabamun Eutrophication Study Interim Report
Mitchell, P.I.	1997	A Preliminary Phosphorus Budget for Lac Ste. Anne and Lake Isle.
Monenco Consultants	1990	Thermal generation and mining complex, Lake Wabamun, Alberta, 11 May 1989.
Monenco Consultants	1993	Management and disposal of solid waste: Parkland regional system.
Monenco Limited	1988	Memorandum from Monenco to TransAlta Regarding Methods to control the level of phosphorus in Wabamun Ash Lagoon Effluent
Monenco Limited	N/A	Phosphorus and Iron Concentrations in a South Shore Littoral Zone Area of Lake Wabamun.
Montreal Engineering Company Ltd.	1977	Preliminary extended Highvale Mine study
Montreal Engineering Company Ltd.	1979	Wabamun Power Plant Cooling Facilities
Munson, B.A.	1978	The Biology of Goldeye, <i>Hiodon alosiodes</i> in the North Saskatchewan River with Special Reference to Mercury Contamination in this Species of Fish.
Murray, A.R	1978	An Analysis Of Mercury Contamination In Fish From Northern Saskatchewan Lakes 1969-76.

N/A	1984	Wabamun Lake Level Report.
Nielsen, G.L.	1970	Thermal Pollution Investigation at Wabamun Lake, Alberta, Alberta
Norris, H.	1995	Possibility of TransAlta Utilities Pumping Water from the North Saskatchewan River into Wabamun Lake.
Noton, L.	1974	Phytoplankton Productivity in Lake Wabamun, Alberta, and the Effect of Thermal Effluent
Noton, L.	1975	The Effect on Thermal Effluent on Phytoplankton Productivity in Lake Wabamun, Alberta.
Nursall, J.R.	N/A	The Reid Crowther Lake Wabamun Study: A Critical Appraisal.
Nursall, J.R. and Gallup, D.N.	1971	The Responses of the Biota of Lake Wabamun, Alberta, to Thermal Effluent.
Nursall, J.R. and Gorham, P.R.	1981	The Effects of the Modified Temperature Regime on the Biota of Lake Wabamun
Nursall, J.R. et al.	1972	The Effect of Thermal Effluent in Lake Wabamun, Alberta.
Nuttal, J.B.	1974	A current and temperature study at lake Wabamun, Alberta
Ojamaa, P. et al.	1983	Wabamun Lake management plan : phase one : information collection and preliminary evaluation
Ozoray, G.F.	1972	Hydrogeology of the Wabamun Lake area, Alberta.
Park, D. and Patterson, B.	2006	Assessment of winter sport fishery for lake whitefish and northern pike at Wabamun Lake, Alberta, 2004-2005.
Parker-Hall, H.A. and Owens, E.H.	2006	Lake Wabamun derailment: fate and persistence of the spilled oil.
Pattenden, R.K. and Boag, D.A.	1989	Skewed Sex Ratio in a Northern Wintering Population of Mallards
Pawlina, I.	1991	Body Condition of Mallards (<i>Anas platyrhynchos</i>) Overwintering in Edmonton, AB.
Pearson, G.R.	1959	Coal reserves for strip-mining, Wabamun Lake district Alberta.
Phillips, G.R. and Gregory, R.W.	1979	Assimilation Efficiency of Dietary Methylmercury by Northern Pike (<i>Esox lucius</i>).
Prach, R.W.	1980	The Ecology of Mallards Wintering at Wabamun Lake, Alberta
Provincial Parks Division	1971	Provincial Parks Division. Wabamun Lake Provincial Park.
Purdy, R.O. et al.	1983	Wildlife Surveys of Selected Edmonton Area Lakes June-July 1982
R.L. & L. Environmental Services Ltd.	1987	County of Parkland Fisheries Inventory-Wabamun Lake, Edmonton, Alberta.
R.L. & L. Environmental Services Ltd.	N/A	Appendix B, Table B1- Summary of water surface elevations at Wabamun Lake, 1915-1986.
Radford, D.S.	1995	1994 Alberta Resident Angling Survey.
Ramamoorthy, S. and Moore, J.W.	1983	Chemical Agents of Environmental Concern in Alberta Waters: A Bibliography Part II: Mercury and Cadmium.
Rasmussen, J.B.	1979	The Macroinvertebrate Fauna and Thermal Regime of Lake Wabamun, a Lake Receiving Thermal Effluent
Rasmussen, J.B.	1982	The Effect of Thermal Effluent, Before and After Macrophyte Harvesting, on Standing Crop and Species

Reid Crowther & Partners Ltd.	1973	Composition of Benthic Macroinvertebrate Communities in Lake Wabamun, Alberta. Lake Wabamun Study: a report commissioned by the Honourable W.J. Yurko, Minister of the Environment of the province of Alberta
Reid Crowther & Partners Ltd.	1995	Wabamun Lake Level Mitigation Study Volume 1
Reid Crowther & Partners Ltd.	1995	Wabamun Lake Water Level Study
Reid Crowther & Partners Ltd.	1995	Wabamun Lake Water Level Study.
Reid Crowther & Partners Ltd.	1996	Wabamun Lake Water Level Study Technical Appendices
Reynoldson, T.B.	1974	Discussion of a Winter Fish Kill in Goosequill Bay, Wabamun Lake, Province of Alberta
Reynoldson, T.B.	1974	Discussion of winter fish kill in Goosequill Bay , Wabamun Lake.
Reynoldson, T.B. and Hamilton, H.R.	N/A	Spatial Heterogeneity in Whole Lake Sediments - Towards a Loading Estimate
Riley, E.T. and Prepas, E.E.	1984	Role of Internal Phosphorus Loading in 2 Shallow, Productive Lakes in Alberta, Canada
Rippon, R.	1981	Migration of Cottage Sewage Effluent at Wabamun Lake Interim Report, Alberta Environment.
RL & L Environmental Services Ltd.	1987	Winter Creel Survey of Wabamun Lake, Alberta (1 January to 9 April 1986), Edmonton, Alberta.
Robinson, C.L.K. and Tonn, W.M.	1989	Influence of Environmental Factors and Piscivory in Structuring Fish Assemblages of Small Alberta Lakes.
Sandhu, J. and Rowat, C.	2007	Update on the status of polycyclic aromatic hydrocarbon investigation in fish and waterfowl following the August 3, 2005 CN train derailment and oil spill into Wabamun Lake
Sandu, T.P.S.	1970	Preliminary report on Wabamun Lake
Sankurathri, C.S. and Holmes, J.C.	1976	Effects of Thermal Effects on the Population Dynamics of <i>Physa gyrina</i> Say (Mollusca: Gastropoda) at Lake Wabamun, Alberta.
Sankurathri, C.S. and Holmes, J.C.	1976	Effects of Thermal Effluents on Parasites and Commensals of <i>Physa gyrina</i> Say (Mollusca: Gastropoda) and their Interactions at Lake Wabamun, Alberta.
Saulesleja, A.	1976	Evaporation from Lake Wabamun, Alberta. University of Alberta.
Schindler, D.W. et al.	2004	Lake Wabamun: a review of scientific studies and environmental impacts.
Schuler, S.J.	1970	Horticultural improvement: Wabamun Lake Provincial Park.
Seneka, M	2002	Wabamun Lake Water Balance 1982-2001
Shaw, D.M. et al.	1977	The Lake Wabamun Thermal Water Project Final Report.
Stantec Consulting Ltd.	2003	Benthic invertebrate assessment in Wabamun Lake, November 2002.
Stelfox, J.G.	1988	Wabamun Habitat Improvement Program 1976-1987: wildlife habitat improvement on reclaimed land.
Sullivan, M.	1995	Fisheries Concerns for Wabamun Lake Water Transfers.

Sullivan. M.	1989	Sport Harvest Estimates for Lake Whitefish from Wabamun Lake, 1987-1989.
Sullivan. M.	1995	TransAlta Proposals for Wabamun Lake Water Transfers.
Sustainable Resource Development	1983	Chemical residues in fish tissues in Alberta.
Sustainable Resource Development	N/A	Wabamun Lake Commercial Harvests (1944-1994).
Taylor, B.R. and Helwig, J.	1995	Submergent Macrophytes in a Cooling Pond in Alberta, Canada.
Terrestrial and Aquatic Environmental Managers Ltd.	1987	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake-1987
Terrestrial and Aquatic Environmental Managers Ltd.	1990	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake-1990
Terrestrial and Aquatic Environmental Managers Ltd.	1994	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake-1994
Terrestrial and Aquatic Environmental Managers Ltd.	1994	Results of the Sediment Survey: Wabamun Lake Study Area
Terrestrial and Aquatic Environmental Managers Ltd.	1996	Distribution and Abundance of Aquatic Macrophytes in Wabamun Lake-1996
Thomas, R.C.	1960	Report on Lake Wabamun.
Thomson, S. et al.	1986	Testing of model footings on reclaimed land, Wabamun, Alberta.
Tingley, K.	2000	Report On The History Of The Man-Made Diversions And Weirs At Lake Wabamun, Alberta, And The History Of Weed Control Efforts In Lake Wabamun, 1909-1999.
TransAlta Utilities Corp.	1950	More power for Alberta: the Wabamun power plant.
TransAlta Utilities Corp.	1972	Supplementary information re Application no. 6739 amendment to Sundance approval no. HE 7232.
TransAlta Utilities Corp.	1973	Stack survey, Calgary Power Limited, Wabamun Thermal Generating Station.
TransAlta Utilities Corp.	1973	Lake Wabamun aquatic weed control program 1973-.
TransAlta Utilities Corp.	1973	Report to the Lieutenant Governor in Council in the matter of an application of Calgary Power Ltd. for an extension of time for additional environmental studies regarding the discharge of cooling water from the Wabamun Power Plant 73-G-HE
TransAlta Utilities Corp.	1975	Report to the Lieutenant Governor in Council in the application of Calgary Power Ltd. for approval of the construction and operation of an addition to the Sundance Power Plant, and for an order for its interconnection 75-C
TransAlta Utilities Corp.	1975	Report to the Lieutenant Governor in Council in the application of Calgary Power Ltd. for approval of the

		construction and operation of an addition to the Sundance Power Plant, and for an order for its interconnection 75-J
TransAlta Utilities Corp.	1978	Whitewood & Highvale coal mines and reclamation history to January, 1978
TransAlta Utilities Corp.	1979	Calgary Power Ltd. Wabamun Power Plant cooling alternatives
TransAlta Utilities Corp.	1980	Wabamun ash lagoon reclamation studies, 1979-
TransAlta Utilities Corp.	1980	Highvale Mine: permit amendment
TransAlta Utilities Corp.	1982	Report to the Lieutenant Governor in Council in the application of Calgary Power Ltd. for approval of the construction and operation of an addition to the Sundance Power Plant, and for an order for its interconnection
TransAlta Utilities Corp.	1985	TransAlta Utilities Corporation Whitewood Mine 1985 development and reclamation plan application for the amendment of development and reclamation approval C-12-77
TransAlta Utilities Corp.	1986	TransAlta Utilities Corporation Highvale Mine 1985 development and reclamation plan : application for amendment of development and reclamation approval C-2-81
TransAlta Utilities Corp.	1989	Aquatic Weed Control Programs:1976-1982, 1984-87, 1989.
TransAlta Utilities Corp.	1991	Wabamun Generating Plant Water Monitoring Annual Report-1990 (Partial Copy).
TransAlta Utilities Corp.	1992	Wabamun Generating Plant Water Monitoring Annual Report-1991 (Partial Copy).
TransAlta Utilities Corp.	1993	Wabamun Generating Plant Water Monitoring Annual Report-1992 (Partial Copy).
TransAlta Utilities Corp.	1993	Wabamun Generating Plant Water Monitoring Annual Report 1993.
TransAlta Utilities Corp.	1993	Wabamun Generating Plant 1992 Water Monitoring Annual Report- Appendix B- Wabamun Lake Weed Control Program.
TransAlta Utilities Corp.	1994	Wabamun Generating Plant Water Monitoring Annual Report 1994-Appendix B- Wabamun Lake Weed Control Program.
TransAlta Utilities Corp.	1995	Keephills Generating Plant Water Monitoring Annual Report 1994.
TransAlta Utilities Corp.	1995	Sundance Generating Plant Water Monitoring Annual Report 1994.
TransAlta Utilities Corp.	1995	Wabamun Generating Plant Water Monitoring Annual Report 1995-Appendix B-Wabamun Lake Weed Control Program.
TransAlta Utilities Corp.	1995	Wabamun Generating Plant Water Monitoring Annual Report-1994.
TransAlta Utilities Corp.	1996	Keephills Generating Plant Water Monitoring 1995 Annual Report .
TransAlta Utilities Corp.	1996	Sundance Generating Plant Water Monitoring 1995 Annual Report.
TransAlta Utilities Corp.	1996	Wabamun Generating Plant Water Monitoring 1995 Annual Report.

TransAlta Utilities Corp.	1996	Application for Renewal of Approval to Operate under the Alberta Environmental Protection and Enhancement Act.
TransAlta Utilities Corp.	1997	Keephills Generating Plant Water Monitoring Annual Report-1996.
TransAlta Utilities Corp.	1997	Wabamun Generating Plant Water Monitoring Annual Report-1996.
TransAlta Utilities Corp.	1998	Wabamun Generating Plant Water Monitoring Annual Report-1997.
TransAlta Utilities Corp.	1998	March 1998. DRAFT. Options to Reduce or Eliminate the Impact of Thermal Input into Lake Wabamun from the Wabamun Thermal Power Plant
TransAlta Utilities Corp.	1998	Wabamun Lake Water Treatment Plant Addition. Operating Approval Amendment.
TransAlta Utilities Corp.	1999	Wabamun Generating Plant Water Monitoring Annual Report-1998.
TransAlta Utilities Corp.	2000	Wabamun Plant Application to Renew EPEA Approval. TransAlta's Response to AENV Information Requests.
TransAlta Utilities Corp.	2001	TransAlta Centennial Project: application for approval to Alberta Energy and Utilities Board and to Alberta Environment.
TransAlta Utilities Corp.	2007	2006 Annual Report Highvale Mine No. 1757
TransAlta Utilities Corp.	2007	2006 Annual Report Whitewood Mine No. 1769
TransAlta Utilities Corp.	2007	Highvale Mine Pit 08 Application
TransAlta Utilities Corp.	2007	Wabamun Water Treatment Plant Application for continued operations.
TransAlta Utilities Corp.	1987-1997	Sundance Generating Plant Air Monitoring Annual Reports from 1987-1997.
TransAlta Utilities Corp.	1989-1996	Wabamun Generating Plant Air Monitoring Annual Reports-1989-1996..
TransAlta Utilities Corp.	1990-1996	Keephills Generating Plant Air Monitoring Annual Report 1990-1996.
Trudell, M.R.	1988	Plains hydrology and reclamation project: spoil groundwater chemistry and its impacts on surface water.
Tsui, P.C. et al.	1988	Mesofabric, microfabric, and submicrofabric of ice-thrust bedrock, highvale mine, Wabamun Lake area, Alberta.
Various	1993	2nd Annual Workshop Oct. 1 & 2, 1993. Wabamun, Alberta.
Various	1993	Alberta Lakes: Uses and Conflicts, Wabamun, Alberta.
Various	N/A	Assemblage of Papers including: PAG meeting summaries, PAG newsletters to stakeholders, and final recommendations of the PAG.
W.J. Francl and Associates	1973	Hamlet of Wabamun report on waste disposal.
Wabamun Lake Provincial Park	N/A	Wabamun Lake Provincial Park- Facilities, Services and Activities

Wabamun Lake Task Force	1971	Wabamun Lake Watershed: Land Use Recommendations Interim Progress Report.
Wabamun Land Use Advisory Committee	1977	Final Report and Recommendations.
Wheelock, J.M.	1969	Phytoplankton ecology in Wabamun Lake and the effect of thermal pollution
Wheelock, J.M.	1970	Phytoplankton ecology in Wabamun Lake and the effect of thermal pollution [microform]
Zelt, K.A.	1981	Utilization of the Fisheries Resources of Wabamun Lake.