## Wabamun Lake Literature Review

Alberta. Alberta Environment. 1987. Wabamun Lake information. Alberta Environment, Edmonton, Alberta.

Subject: Wabamun Lake statistics including water level data.

Location: GWL Library - GB1630 A3 W112 1987 U of A Cameron Library – GB 1630 A3 W112 1987

Alberta Environment, and Reid, Crowther and Partners. 1973. Lake Wabamun study. Alberta Environment, Edmonton, Alberta.

Subject: Wabamun Lake.

Location: GWL Library – TD 427 H4 R353 U of A Cameron Library – TD 227 A3 R35 1973

Alberta. Alberta Environment, Water Sciences Branch. Discussion of winter fish kill in Goosequill Bay, Wabamun Lake. Alberta Environment Water Sciences Branch, Edmonton, Alberta.

Location: GWL Library – SH 153 R466

- Alberta. Alberta Environment, Water Sciences Branch. Experimental macrophyte control by shallow dredging in Wabamun Lake. Alberta Environment Water Sciences Branch, Edmonton, Alberta.
- Alberta. Alberta Environment, Water Sciences Branch. Lake Wabamun eutrophication study proposal. Alberta Environment Water Sciences Branch, Edmonton, Alberta.
- Alberta. Alberta Environment, Water Sciences Branch. 1981. Lake Wabamun eutrophication study (interim report) 1981. Alberta Environment Water Sciences Branch, Edmonton, Alberta.

Location: GWL Library – TD 428 L192 1981

- Alberta. Alberta Environment, Water Sciences Branch. 1980. Lake Wabamun eutrophication study interim report on 1980 lake sediment studies. Alberta Environment Water Sciences Branch, Edmonton, Alberta.
- Alberta. Alberta Environment, Water Sciences Branch. 1983. Lake Wabamun final report 1983
  Lake Wabamun watershed advisory committee. Alberta Environment Water Sciences Branch, Edmonton, Alberta.

Location: GWL Library – TD 427 H4 A333 1983 U of A Cameron Library – TD 227 L192 1983

- Alberta. Alberta Environment, Water Sciences Branch. Preservation of water quality in Lake Wabamun – Lake Wabamun eutrophication study. Alberta Environment Water Sciences Branch, Edmonton, Alberta.
- Alberta. Alberta Environment, Water Sciences Branch. Wabamun Lake study. Alberta Environment Water Sciences Branch, Edmonton, Alberta.
- Alberta. Department of Environment. 1987. Wabamun Lake information report. Alberta Environment, Edmonton, Alberta.

Subject: Wabamun Lake level.

- Location: GWL Library GB1630 A3 W112 1987 (duplicate document listing) U of A Cameron Library – GB 1630 A3 W112 1987
- Alberta Environmental Centre. 1982. Chemical residue in fish tissues in Alberta : 1. Wabamun lake, Lake Newell, McGregor Lake, Beaver River, Battle River. Alberta Environmental Centre, Vegreville, Alberta.

Subject: The effects of pesticides on fish within Alberta lakes.

Location: GWL Library – SH 177 P43 C517 1982, pt 1-3 U of A Cameron Library – SH 174 525 1982, v. 1-2

Alberta. Division of Environmental Health Services. 1970. Lake Wabamun water quality. Alberta Department of Health, Environmental Health Services Division, Edmonton, Alberta.

Subject: Thermal pollution of Wabamun Lake.

Location: GWL Library – TD 427 H4 S5547

Alberta. Division of Environmental Health Services. 1970. Lake Wabamun study : present pollution control measures and water use. Alberta department of Health, Environmental Health Services Division, Edmonton, Alberta.

Subject: Thermal pollution of Wabamun Lake.

Location: GWL Library - TD 427 H4 S5546

Alberta. Department of the Environment, and Maclaren Plansearch Ltd. 1983. Lake Wabamun water balance model results. Alberta Department of the Environment, Planning Division.

Subject: Wabamun Lake water balance and hydrological model data.

Location: GWL Library – GB 665 L1931 1983

Alberta. Fish and Wildlife Division and Alberta Environmental Centre. 1982-1983. Chemical residues in fish tissues in Alberta. Alberta Environmental Centre, Vegreville, Alberta.

Subject: The effects of pollution and pesticides on fish in Alberta lakes.

Alberta. Pollution Control Division. 1980. Lake Wabamun eutrophication study. Water Quality Branch, Alberta Environment, Edmonton, Alberta.

Subject: Water pollution and eutrophication study for Wabamun Lake Alberta.

**Location:** GWL Library – TD 428 L192

Alberta. Water Resource Division. Development Planning Branch. 1970. Wabamun lake study, present recreation area, present recreation water use and present recreation revenue. Alberta Water Resource Division Development Planning Branch, Edmonton, Alberta.

Subject: Wabamun Lake recreational use.

Location: Neil Crawford Centre – GB 1630 A14 A83 1970

Ash, G.R. 1974. The effect of heated water discharge upon lake whitefish (Coregonus clupeaformis) in Wabamun Lake. University of Alberta, Department of Zoology, Edmonton, Alberta.

Subject: The effect of thermal pollution on lake whitefish in Wabamun Lake.

Location: GWL Library – TD 427 H4 A819 1974

Beak Consultants Ltd. et al. 1980. The effect of thermal discharges on the aquatic plants and other biota of Wabamun Lake, Alberta. Calgary Power Ltd., Calgary, Alberta.

Subject: Aquatic ecology and thermal pollution within Wabamun Lake, Alberta.

Location: GWL Library – TD 427 H4 B365 Summ. App. 800276, v. 1-2 U of A Cameron Library – TD 227 A3 E27 1980, v. 1-2

Berry et al. 1987. A report on fall index netting at Wabamun Lake, Alberta for the five year period of 1982 through 1986. The Department of Alberta Environment, Edmonton, Alberta.

Subject: Fishery resources in Wabamun Lake.

Location: GWL Library – QL 626.5 A3 W3 B459 1987

Calgary Power Ltd., and Beak Consultants. 1980. The effect of thermal discharges on the aquatic plants and other biota of Wabamun Lake. Beak Consultants, Calgary, Alberta.

Subject: Aquatic ecology of Wabamun Lake and the effects of thermal pollution.

**Location:** GWL Library - TD 427 H4 B365 Summ. App. 800276, v. 1-2 U of A Cameron Library – TD 227 A3 E27 1980, v. 1-2 (duplicate document listing)

- Doram, D.R., Din, N.U., and Maule, C. 1983. Infiltration characteristics of some minespoils at Wabamun Lake, Alberta. American Society of Agricultural Engineers.
- Gallup, D.N. and Canada. Department of Energy, Mines and Resources. 1971. Report : Wabamun Lake thermal project interdisciplinary program : the effect of the modified temperature regime on the biota of Lake Wabamun, Alberta.

Subject: Aquatic ecology and thermal pollution of Wabamun Lake.

Location: GWL Library – TD 427 H4 W111

- Gallup, D.N., and Hickman, M. 1975. Effects of the discharge of thermal effluent from a power station on Lake Wabamun, Alberta. Hydrobiologia 46(1): 45-69.
- Goodarzi, F. 1996. The impact of elements, radionuclides and pah emissions from Wabamun and Keephills Stations. Volume 1, Variations of elements, radionuclides and polycyclic aromatic hydrocarbons. TransAlta Utilities Corporation, Calgary, Alberta.

**Subject:** Report summarizes the results of a study carried out jointly between the Geological Survey of Canada and TransAlta Utilities Corporation.

- Haag, R.W., and Gorham, P.R. 1977. Effects of thermal effluent on standing crop and net production if Elodea canadensis and other submerged macrophytes in Lake Wabamun, Alberta. Journal of Applied Ecology 14(3): 835-851.
- Habgood, H. 1983. Lake Wabamun literature review. Lake Wabamun Watershed Advisory Committee, Edmonton, Alberta.

Subject: Lake ecology of Wabamun Lake.

Location: GWL Library – 427 H4 L192 1983 U of A Cameron Library – QH 541.5 L3 H12 1983

Hickman, M., Schweger, C.E., and Habgood, T. 1990. The paleoenvironmental history of Lake Wabamun.

Location: U of A Cameron Library – QE 993.2 H627 1990

Horkan, J.P.K. 1973. Some ecological effects of thermal pollution in lake Wabamun, Alberta, with special reference to the rotifera. Western Canadian Graphics Industries Ltd., Edmonton, Alberta.

Subject: The effect of thermal pollution on rotifera in Wabamun Lake, Alberta.

Location: GWL Library – QH 545 T48 H811 Mfilm

Imperial Oil Limited and F.F. Stanley and Company. 1977. Environmental overview : Wabamun and Judy Creek areas, Alberta. F.F. Stanley and Company, Calgary, Alberta.

**Subject:** The environmental aspects of coal mines, mining and coal reserves. An environmental impact analysis for the Judy Creek and Wabamun region.

International Environmental Consultants Ltd. 1979. Environmental overview of alternative cooling facilities for the Wabamun Power Plant. Calgary Power Ltd., Calgary, Alberta.

Subject: The environmental aspects of power plants on Wabamun Lake, Alberta.

J.M. Crosby-Diewold. 1979. The fifth year of investigations into the effect of thermal effluent on the biota of Wabamun Lake : 1978 interim report. Calgary Power Ltd., Calgary, Alberta

Subject: The aquatic ecology and thermal pollution of Wabamun Lake.

Location: GWL Library - TD 427 B365 1978

J. M. Crosby-Diewold, and D. K. Krochak. 1975-1979. Investigations into the effect of thermal effluent on the biota of Wabamun Lake. Beak Consultants, Calgary, Alberta.

**Subject:** Thermal pollution of rivers and lakes. Aquatic ecology of Wabamun Lake, Alberta.

Location: U of A Book Depository - TD 227 A3 163 1975, v. 1-5

J.M. Crosby-Diewold and D.K. Krochak. 1976. The second year of investigations into the effect of thermal effluent on the biota of Wabamun Lake. Calgary Power Ltd., Calgary, Alberta.

Subject: The aquatic ecology and thermal pollution of Wabamun Lake.

Location: GWL Library –TD 427 B365 1975

Jones, N. 1981. Aggregate resources Wabamun Lake. Alberta Research Council, Edmonton, Alberta.

Subject: Alberta geological survey of the Wabamun Lake area.

Marshall, Macklin, Monaghan Western Ltd. and ICL-Interplan Consultants, Division of IEC Beak Consultants., 1985. Lake Wabamun management plan. Yellowhead regional Planning Commission, Alberta.

Subject: Wabamun Lake land use planning and land use management.

Location: GWL Library – HD 319 A3 L192 1985

Mitchell, P. et al. 1981. Lake Wabamun eutrophication study : interim report. Alberta Environment, Pollution Control Division, Edmonton, Alberta.

Location: GWL Library – TD 428 L192 1981 (duplicate document listing)

Mitchell, P. 1985. Lake Wabamun eutrophication study. Water Quality Control Branch, Pollution Control Division, Environmental Protection Services, Alberta Environment, Edmonton, Alberta.

Subject: The eutrophication, aquatic ecology and phosphorus content of Wabamun Lake.

Location: U of A Cameron Library - TD 227 A3 M682 1985, v. 1

Mitchell, P. 1985. Preservation of water quality in Lake Wabamun : Lake Wabamun eutrophication study. Water Quality Control Branch, pollution Control Division, Environmental Protection Services.

Subject: Limnology, eutrophication and water pollution in Lake Wabamun, Alberta.

Location: GWL Library – TD 428 L192 1985

Nuttal, J.B. 1974. A current and temperature study at lake Wabamun, Alberta. University of Alberta, Department of Civil Engineering, Edmonton, Alberta.

Subject: Water temperature data for Wabamun Lake.

Location: GWL Library – GB 1631 N979

Nursall, J.R. and Gallup, D.N. 1971. The responses of the biota of Lake Wabamun, Alberta, to thermal effluent. Ottawa : s.n.

Subject: Thermal pollution of Wabamun Lake.

Location: GWL Library –TD 427 H4 N974

- Rasmussen, J.B. 1982. The effect of thermal effluent, before and after macrophyte harvesting, on standing crop and species composition of benthic macroinvertebrate communities in Lake Wabamun, Alberta. Canadian Journal of Zoology12: 3196-3205.
- Reid, Crowther and Partners Ltd. 1973. Lake Wabamun study. Department of Environment, Edmonton, Alberta.

Subject: Thermal pollution of rivers and lakes.

Location: GWL Library - TD 427 H4 R353 (duplicate document listing) U of A Cameron Library – TD 227 A3 R35 1973

Reid, Crowther and Partners Ltd., and Alberta Environment. 1973. Lake Wabamun study : a report commissioned by the honorable W.J. Yurko, Minister of the Environment of the province of Alberta. Alberta Environment, Edmonton, Alberta.

Subject: Thermal pollution and aquatic ecology of Wabamun Lake.

Location: GWL Library - TD 427 H4 R353 (duplicate document listing) U of A Cameron Library – TD 227 A3 R35 1973 Reid, Crowther and Partners Ltd. 1973. Lake Wabamun study. Edmonton, Queen's Printer, Edmonton, Alberta.

Subject: Hydrology of Wabamun Lake and environmental policy of Alberta.

Location: GWL Library - TD 427 H4 R353 (duplicate document listing) U of A Cameron Library – TD 227 A3 R35 1973

Sandu, T.P.S. and Alberta. Water Resources Division. 1970. Preliminary report on Wabamun Lake. Central Planning Group, Water resources Division, Department of the Environment, Edmonton, Alberta.

**Subject:** Wabamun Lake water level regulation. Possible water diversion into Wabamun Lake.

Location: GWL Library – 227 A3 W12 S217 1970

TransAlta Utilities Corporation, and Calgary Power Ltd. 1973. Lake Wabamun aquatic weed control program 1973-. TransAlta Utilities, Calgary, Alberta.

Subject: Aquatic weed control on Wabamun Lake.

Location: GWL Library – SB 614.3 A2 L192 1973 (additional reports to 1982)

Wheelock, J.M. 1970. Phytoplankton ecology in Wabamun Lake and the effect of thermal pollution. Western Microfilm Ltd., Edmonton, Alberta.

**Subject:** The effect of thermal pollution on the ecology of phytoplankton in Wabamun Lake.

Location: GWL Library – QK 935 W565 Mfilm