

Listing of Surface Water Quality Reports - By Keyword

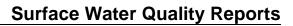
This list is comprised of mainly historical surface water quality reports describing water quality conditions of Alberta. Many of these reports were completed by (or for) the Government of Alberta but may also include reports produced externally. This list has not been updated since 2014.

Questions related to surface water quality reports can be submitted to:

epa.waterpolicy@gov.ab.ca

How this listing works:

- 1. Keywords are in alphabetical order.
- 2. Look up the Keyword in the Index; go to the listed page number.
- 3. The report title appears after the Keyword. Keywords may include the name of the water body or the subject of the report. For example, if you are looking for a report on dissolved oxygen conditions in the Highwood River, you will find the report listed twice, under the keywords "Dissolved Oxygen" and "Highwood River".
- 4. Many reports are available electronically and can be downloaded from:
 - Open Government Program Publications
- 5. Reports not available online can be requested by emailing:
 - epa.waterpolicy@gov.ab.ca





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Acid Deposition	An Assessment of the Potential Sensitivity of Alberta Lakes to Acidic Deposition	W8717
Acid Deposition	The Sensitivity of Alberta Lakes and Soils to Acidic Deposition - Overview Report	W8718
Acid Deposition	A Summary of Acidification Assessment Data for 107 Lakes in Northern Alberta	W8803
Acid Deposition	A Summary of Lake Locations and Methods of Analyses Used in the Acid-sensitivity Assessment of Alberta Lakes	W8805
Acid Deposition	A Summary of pH, Calcium, Alkalinity and TDS Data Compiled for the Production of Acid Sensitivity Maps for Alberta Lakes	W8805B
Acid Deposition	A Discussion Paper on Target Loading Estimates for Acidic Deposition in Alberta	W8812
Acid Deposition	A Review of Approaches for Setting Acidic Deposition Limits in Alberta	W9014
Acid Deposition	The Sensitivity of Alberta Lakes to Acidic Deposition	W9508
Acid Deposition	Sensitivity of Alberta Lakes to Acidifying Deposition: An Update of Sensitivity Maps with Emphasis on 109 Northern Lakes	W9603
Acid Deposition	Influence of Peatlands on the Acidity of Lakes in Northeastern Alberta, Canada	W9706
Acid Deposition	Application of Critical, Target, and Monitoring Loads for the Evaluation And Management of Acid Deposition	X9911
Agriculture	Livestock Assessment in the Little Bow Drainage Basin, March 1983	W8310
Agriculture	Agricultural Impacts on Surface Water Quality	X9201
Agriculture	Agricultural Runoff and Lake Water Quality	W9302
Agriculture	Integration of Agricultural Land Use Databases in Alberta	X9401
Agriculture	Impacts of Agriculture on Surface Waters in AB: Study Design; also see Phase 2 plus all Appendices	Х9503/ Х9504-А,В,С,D
Agriculture	CAESA Water Quality Program - An Integrated Assessment	X9602
Agriculture	Impacts of Agriculture on Surface Waters in Alberta: Provincial Stream	X9604



<u>Keyword</u>	Report Title	File Number
	and Standing Water Bodies Surveys Site Selection and Study Design	
Agriculture	Impacts of Agriculture on Alberta's Water Quality - Progress Report	X9606
Agriculture	Agriculture and Water Quality - Best Management Practices for Minnesota	X9607
Agriculture	Alberta's Surface Water Quality Project	W9705
Agriculture	Pesticides in Alberta Surface Waters (CAESA Paper)	W9708
Agriculture	Agricultural Impacts on Water Quality in Alberta - An Initial Assessment	X9801A
Agriculture	Impacts of Agriculture on Surface Water Quality in Alberta. Part I. Haynes Creek Study Part II. Provincial Stream Survey Part III. Pesticides in Small Streams and Lakes	X9801B X9801C X9801D
Agriculture	Green Matters – A Newsletter from the Alberta Environmentally Sustainable Agriculture Council	X9902
Agriculture	Agricultural Nonpoint Pollution Models: Validation for Use in Alberta	X9903
Agriculture	Surface Water Quality Assessment for Agriculture: A Guide for Water Quality Monitoring	X9904
Agriculture	Modelling with AGNPS and SWRRB-WQ (Agricultural Surface Water Quality Models)	X9905
Agriculture	A Water Quality Index for Agricultural Streams in Alberta: The Alberta Agricultural Water Quality Index (AAWQI) (AESA report)	X9906
Agriculture	Water Quality Monitoring Program 1997 Annual Technical Report. Water Quality Monitoring of Agricultural Streams and Lakes	X9907
Agriculture	Water Quality Monitoring Program 1998 Annual Technical Report. Water Quality Monitoring of Small Streams in Agricultural Areas	X0005
Agriculture	Watershed Selection for the AESA Stream Water Quality Monitoring Program	X0010
Agriculture	Building Community Partnerships A Guide to Creating Effective Land and Water Stewardship	X0101
Agriculture	Water Quality: Gathering Baseline Data on Pesticides in Aspen Parkland Wetlands (article for NAWNP/DU Biodiversity Newsletter)	X0202
Agriculture	A Review of Trend Analysis Methodologies for Water Quality Time Series	X0205



<u>Keyword</u>	Report Title	File Number
Agriculture	Water Quality Monitoring Program 2000 Annual Technical Report. Water Quality Monitoring of Small Streams in Agricultural Areas	X0206
Agriculture	Soil Phosphorus Limits for Agricultural Land in Alberta	X0511
Agriculture	Assessment of Environmental Sustainability in Alberta's Agricultural Watersheds	X0802
Agriculture	Nutrient Beneficial Management Practices Evaluation Project 2007-2011 2007 Progress Report	X0803
Agriculture	AESA Water Quality Monitoring Project. Volume 3	X0804
Agriculture	Pilot Study to Evaluate the Practicality of Aquatic Ecosystem Monitoring in Small Agricultural Streams in Alberta	W0901
Agriculture	Assessment of Environmental Sustainability in Alberta's Agricultural Watersheds Volumes 1-5 (volumes 1-5 available on CD only – volume 1 available online)	X0902
Agriculture	Nutrient Beneficial Management Practices Evaluation Projects 2007-2011. 2008 Progress Report Summary	X0903
Agriculture	Nutrient Beneficial Management Practices Evaluation Projects 2007-2012. 2009 Progress Report Summary	X0904
Algae	A Report on the Nuisance Growth of Filamentous Algae in the South Saskatchewan River Basin	W7709
Algae	Analysis of the Cladophora Problem (South Saskatchewan River)	W7710
Algae	Phytoplankton Data Summary 1976 - 1980	W8001
Algae	A Review of Epilithic Algal Biomass, Nutrient and Nonfilterable Residue Data for Major Alberta River Basins	W8802
Algae	Blue-Green Algal Toxicity (Brochure) Updated February 1996	W8921
Algae	Algal Blooms Brochure Updated February 1996	W8923
Algae	Occurrence and Concentration of the Cyanobacterial Liver Toxin, Microcystin-LR, in Alberta Lakes of Varying Trophic State	X9601
Algae	Cyanobacterial ("Blue-Green Algae") Blooms (replaced Algal Blooms Brochure)	W0703
Algae	Cyanobacterial ("Blue-Green Algae") Toxicity	W0704



<u>Keyword</u>	Report Title	File Number
	(replaced Algal Toxicity Brochure)	
Algae	Cyanobacterial ("Blue-Green Algae") Blooms and Toxicity (combined Blooms and Toxicity brochures)	W0805
Algae	Pilot Study to Evaluate the Practicality of Aquatic Ecosystem Monitoring in Small Agricultural Streams in Alberta	W0901
Algae	Review of Benthic Invertebrates and Epilithic Algae at Long-term Monitoring Sites in the Bow River	W0902
Algae	Alberta Environment Cyanotoxin Program Status Report	W1001
Algae	An Assessment of Sediment Quality, Benthic Invertebrates and Epilithic Algae in the North Saskatchewan River Based on 2007 and 2008 Data	W1004
Algae	High Microcystin Concentrations Occur Only at Low Nitrogen-to-Phosphorus Ratios in Nutrient-Rich Canadian Lakes	X1201
Algae	Predicting Cyanobacterial Dynamics in the Face of Global Change: The Importance of Scale and Environmental Context	X1202
Algae	CANADA: Cyanobacterial Toxins: Drinking and Recreational Water Quality Guidelines	X1203
ALMS	Lake Management - The Alberta Experience - Alberta Lake Management Society Workshop, Nov. 1-2, 1991	W9205
ALMS	Alberta Lakes: Uses and Conflicts. Proceedings from the 2 nd Annual Workshop of the Alberta Lake Management Society	X9304
ALMS	Managing Western Canadian Lakes: Demands, Issues and Solutions - Proceedings from the 3rd Annual Workshop of the ALMS	X9402
ALMS	Life in the Lakeland - Proceedings from the 4th Annual Workshop of the Alberta Lake Management Society - Sept.30 - Oct.1, 1995	X9603
ALMS	Alberta Lake Management Society Lakewatch 1999 Report	X0008
AOSERP	Water Quality of the Athabasca OilSands Area A Regional Study. AOSERP Report L-85	X8502
AOX	Absorbable Organic Halide (AOX) Sampling in the Athabasca and Wapiti-Smoky Rivers Fall and Winter 1989-90	W9022
Aquatic Ecosystems	Water For Life - Aquatic Ecosystems: Aquatic Monitoring and Research Inventory	X0508A



<u>Keyword</u>	Report Title	File Number
Aquatic Ecosystems	Water For Life - Aquatic Ecosystems Review of Issues and Monitoring Techniques	X0508B
Aquatic Ecosystems	Guiding Principles for Water Quality and Aquatic Ecosystem Monitoring	W0604
Aquatic Ecosystems	Aquatic Ecosystems Field Sampling Protocols	W0605
Aquatic Ecosystems	Summary Report on the Initial Assessment of Ecological Health of Aquatic Ecosystems in Alberta: Water Quality, Sediment Quality and Non-Fish Biota	W0705
Aquatic Ecosystems	Information Synthesis and Initial Assessment of the Status and Health of Aquatic Ecosystems in Alberta: Surface Water Quality, Sediment Quality and Non-Fish Biota (Technical Report)	W0706
Aquatic Ecosystems	Information Synthesis and Initial Assessment of the Status and Health of Aquatic Ecosystems in Alberta: Surface Water Quality, Sediment Quality and Non-Fish Biota (Appendices to the Technical Report)	W0706A
Aquatic Ecosystems	Pilot Study to Evaluate the Practicality of Aquatic Ecosystem Monitoring in Small Agricultural Streams in Alberta	W0901
Athabasca Oil Sands	Water Quality of the Athabasca Oil Sands Area A Regional Study. AOSERP Report L-85	X8502
Athabasca River	Water Quality Summary – Athabasca River 1966-1971	W7205
Athabasca River	Water Quality Overview of Athabasca River Basin	X8501
Athabasca River	Athabasca River Zoobenthic Survey in the Vicinity of Athabasca: Fall, 1985	W8702
Athabasca River	An Overview of Water Quality in the Fort Chipewyan Area	W8809
Athabasca River	Method Development and Measurement of Sediment Oxygen Demand During the Winter on the Athabasca River	W8913
Athabasca River	Athabasca River Winter Reaeration Investigation - Final Report	W8914
Athabasca River	An Assessment - the Effects of the Combined Pulpmill and Municipal Effluents at Hinton on the Water Quality and Zoobenthos of the Athabasca River	W8917
Athabasca River	Winter Water Quality in the Athabasca River System 1988 and 1989	W8919
Athabasca River	Aspects of Nitrogen and Phosphorus in the Athabasca River System	W9008



<u>Keyword</u>	Report Title	File Number
Athabasca River	Limnological Aspects of the Peace and Athabasca Rivers	W9009
Athabasca River	Sediment Oxygen Demand during the Winter in the Athabasca River and the Wapiti-Smoky River System, 1990	W9015
Athabasca River	Absorbable Organic Halide (AOX) Sampling in the Athabasca and Wapiti-Smoky Rivers Fall and Winter 1989-1990	W9022
Athabasca River	Oxygen Conditions in the Athabasca River System, with Emphasis on Winters 1990-93	W9407
Athabasca River	Water Quality in the Athabasca River System, 1990-93 (W9504A has Appendices Section)	W9504/A
Athabasca River	Investigations of Streambed Oxygen Demand in the Athabasca River, Fall-Winter, 1990-1993	W9505
`Athabasca River	Continuous Dissolved Oxygen Modelling – Athabasca River - Hinton to Upstream Grand Rapids	X9910
Athabasca River	Development of Reach Specific Water Quality Objectives for Variables of Concern in the Lower Athabasca River: Identification of Variables of Concern and Assessment of the Adequacy of Available Guidelines	X0401
Athabasca River	Analysis of Water Quality Conditions and Trends for the Long-term River Network: Athabasca River, 1960-2007	W0903
Athabasca River	Wood Buffalo National Park Water Quality: Status and Trends from 1989-2006 in Three Major Rivers; Athabasca, Peace and Slave	X0901
Baptiste Lake	Baptiste Lake Study Technical Report and Summary	W8517
Baptiste Lake	Baptiste Lake Brochure	W8924
Battle River	The Battle River Study Outline 1984-1985	W8414
Battle River	Multi-media Monitoring of Trace Metals and Pesticides in the Battle River 1989-1990	W9104
Battle River	Water Quality of the Battle River – Technical Report	W9901
Battle River	Water Quality of the Battle River – Overview	W9902
Bear River	Investigations of Poly-Chlorinated Biphenyls in Bottom Sediments of the Bear-Wapiti-Smoky-Peace and Upper Athabasca River Systems, 1989-2000	W0401
Beauvais Lake	Beauvais Lake Water Quality Monitoring Reports - Provincial Parks Lake Monitoring Program	W0606



<u>Keyword</u>	Report Title	File Number
Beaver River	A General Overview of Current and Historical Water Quality in the Beaver River	W8412
Beaver River	A Preliminary Assessment of the Impact of the Cold Lake/Grand Centre Regional Sewage Treatment System on the Beaver River	W8811
Beaver River	Long-Term Trends in the Water Quality of the Beaver River	W9005
Beaver River	A Compendium of Limnological Data on 23 Lakes in the Beaver River Drainage Basin	W9012
Beaver River	Effects of Wastewater Effluent Discharges on the Water Quality of the Beaver River	W9406
Bioassay	Fish Bioassay Ammonia-Nitrogen Experiment	W6909
Bioassay	Acute Lethality Study of G.C.O.S. Dike Filter Drainage Using Rainbow Trout and Brook Sticklebacks	W7602
Bioassay	Wastewater Effluent Guidelines for 96-Hour Multiple Concentration Static Bioassay Using Rainbow Trout	W7811
Bioassay	Algal Bioassay: Summary of Technique Development and Methods Manual	W8102
Bioassay	The Use of the Algal Bioassay for Inhibition Testing of Industrial Wastewater in Alberta	W8508
Bonnie Lake	A Trophic Assessment of Bonnie Lake	W8701
Bow River	Bow River Report Summary up to 1965	W6501
Bow River	Report on the Interstitial Fauna of the Bow River August 1967	W6708
Bow River	Summary Report – Bow River Pollution Survey 1969-1970	W7003
Bow River	Water Quality – Bow River, 1971-1972	W7204
Bow River	Preliminary Assessment of the Effect of Phosphorus Reduction in Calgary's Sewage Treatment Plants on the Bow River	W8413
Bow River	The Bow River Water Quality Monitoring 1980-1985	W8602
Bow River	A Summary of Ecological Characteristics of the South Saskatchewan River Basin with Specific Reference to the Bow River (1979-82)	W8613



<u>Keyword</u>	Report Title	File Number
Bow River	Phosphorus Removal: The Impact upon Water Quality in the Bow River Downstream of Calgary 1980-1985	W8614
Bow River	The Bow River Water Quality Monitoring 1970-1980	W8615
Bow River	Longitudinal Zonation of the Biota and Water Quality of the Bow River System in Alberta, Canada	W8907
Bow River	An Evaluation of Nutrients and Biological Conditions in the Bow River, 1986 to 1988	W9011
Bow River	Temporal and Spatial Trends for Coliform Bacteria in the Bow River, 1951-1994	W9601
Bow River	Bow River Synoptic Surveys 1994-1995 Preliminary Evaluation of Results	W9606
Bow River	Changes in Contaminant Levels in the Bow River Following the Installation of a Contaminant System at the Canada Creosote Site	W9801
Bow River	Recent Changes in Contaminant Levels in the Bow River Following the Installation of a Containment System at the Canada Creosote Site	W9904
Bow River	Long-term Response of Periphyton and Macrophytes to Reduced Municipal Nutrient Loading to the Bow River (Alberta, Canada)	W0209
Bow River	Bow River Synoptic Surveys 1994-1997 – Evaluation Results	X0405
Bow River	Review of Benthic Invertebrates and Epilithic Algae at Long-term Monitoring Sites in the Bow River	W0902
Brochure	Understanding Alberta Lakes Brochure	W7907
Brochure	Wizard Lake Brochure (NOT AVAILABLE)	W8401
Brochure	Lac La Biche Brochure	W8402
Brochure	Sandy Lake Brochure	W8501
Brochure	Nakamun Lake Brochure	W8502
Brochure	Pine Lake Brochure	W8503
Brochure	Skeleton Lake Brochure (NOT AVAILABLE)	W8504
Brochure	Garner Lake Brochure	W8505



<u>Keyword</u>	Report Title	File Number
Brochure	Lac La Nonne Brochure	W8506
Brochure	Alberta Lakes a Legacy Worth Protecting (Brochure)	W8801
Brochure	Blue-Green Algal Toxicity (Brochure) Updated February 1996	W8921
Brochure	Algal Blooms Brochure Updated February 1996	W8923
Brochure	Baptiste Lake Brochure	W8924
Brochure	Gull Lake Brochure	W8925
Brochure	Island Lake Brochure	W8926
Brochure	Jackfish Lake Brochure	W8927
Brochure	Lac Ste. Anne Brochure	W8928
Brochure	Lake Isle Brochure	W8929
Brochure	Moose Lake Brochure	W8930
Brochure	Pigeon Lake Brochure	W8931
Brochure	Controlling Avian Botulism at Pakowki Lake, Alberta	X9701
Brochure	Cyanobacterial ("Blue-Green Algae") Blooms (replaced Algal Blooms Brochure)	W0703
Brochure	Cyanobacterial ("Blue-Green Algae") Toxicity (replaced Blue-Green Algal Toxicity Brochure)	W0704
Brochure	Cyanobacterial ("Blue-Green Algae") Blooms and Toxicity (combined Blooms and Toxicity brochures)	W0805
Buck Lake	Volunteer Citizens' Lake Monitoring Program (1991) Buck Lake	W9202
Buffalo Lake	Buffalo Lake Macrophyte and Littoral Sediment Survey	X8103
Buffalo Lake	Volunteer Citizens' Lake Monitoring Program (1989) Skeleton, Buffalo and Capt. Eyre Lakes	W9016
Buffalo Lake	Water Quality Update 1995 Parlby Creek-Buffalo Lake Water Management Project	W9604
Buffalo Lake	Parlby Creek - Buffalo Lake Water Management Project Water Quality Update 1996	W9701



<u>Keyword</u>	Report Title	File Number
Buffalo Lake	Parlby Creek-Buffalo Lake Water Management Project. Water Quality Update 1997-98	W9909
Buffalo Lake	Parlby Creek - Buffalo Lake Water Management Project. Water Quality Update: 1999-2002	W0403
Burnstick Lake	Volunteer Citizens' Lake Monitoring Program (1993) Burnstick, Sandy and Islet Lakes	W9404
Burnstick Lake	The Water Quality of Burnstick Lake 1993 and 1994	W9408
Burnstick Lake	An Evaluation of Phosphorus Sources to Burnstick Lake	W9506
Chain Lakes	Chain Lakes Reservoir Water Quality Monitoring Reports – Provincial Parks Lake Monitoring Program	W0607
Chestermere Lake	Chestermere Lake Water Quality Monitoring	W9411
Chlorine	The Impact of the Chlorination of Municipal Sewage Effluents on Lotic Ecosystems (interim report-Feb 1980)	W8006
Chlorine	Chlorates: A Literature Review of Aspects Relevant to the Aquatic Environment	W9017
Chlorophyll	Evaluation of the Phosphorus-Chlorophyll Relationship for Lakes off the Precambrian Shield in Western Canada (Paper)	W8211
Coal Mine	Coal Mine/McLeod River Study Outline	W8407
Coal Mine	The Influence of Coal Mining Activity on the Water Quality of the Lovett River	W9021
Coal Mine	Concentrations of Selenium in Surface Water, Sediment and Fish from the McLeod, Pembina and Smoky Rivers: Results of Surveys from Fall 1998 to Fall 1999. Interim Report.	W0001
Coal Mine	Fish Diet Analysis – McLeod and Smoky River Drainages	X0404
Coal Mine	Results of Aquatic Studies in the McLeod and Upper Smoky River Systems	W0503
Coal Mine	Selenium Concentrations in the Tissues of Fish from the Upper McLeod and Upper Smoky River Systems	X0602
Coal Mine	Evaluation of Treatment Options to Reduce Water-borne Selenium of Coal Min in West-Central Alberta	es X0605
Coal Mine	Final Report: Scientific Review and Workshop on Selenium at Alberta	X0701



<u>Keyword</u>	Report Title	File Number
	Mountain Coal Mines Held in Hinton, Alberta, Canada on June 28 and 29, 2005 by the Selenium Science Panel	
Cold Lake	A Preliminary Trophic Assessment of Nine Lakes in the Cold Lake Region	W8103
Cold Lake	A Trophic Assessment of Nine Lakes in the Cold Lake Region - Interim Report	W8104
Cold River	The Impact of the Proposed Cold River Flow Reductions on the Water Quality of Pierce Lake, Lepine Lake and Lac des Isles	W8516
Contingency Plan	PPWB Inter-Provincial Water Quality Contingency Plan, April, 1988	X8801
Cooking Lake	Zooplankton in Lakes of the Cooking Lake Moraine	W7601
Crawling Valley Res	Post-Impoundment Water Quality in Crawling Valley Reservoir, Alberta	W9102
Crimson Lake	Assessment of the Potential for Improving Water Quality in Crimson Lake	W7803
Crimson Lake	Crimson Lake Water Quality Monitoring Reports – Provincial Parks Lake Monitoring Program	W0608
Dam	Oldman River Dam - Assessment of Downstream Water Quality Effects	W8601
Data Summary	Phytoplankton Data Summary 1976 - 1980	W8001
Data Summary	Cardinal Divide Area Baseline Survey – Water Quality and Aquatic Biota 1995-96. Data Report	W9808
Data Summary	Ells River Water Quality Data Report	W0104
Dillberry Lake	Dillberry Lake Water Quality Monitoring Reports – Provincial Parks Lake Monitoring	W0609
Drinking Water	An Initial Assessment of Microcystin in Raw and Treated Municipal Drinking Water Derived from Eutrophic Surface Waters in Alberta	W0210
Effluent	Annual Report 1979, Industrial Effluent Monitoring, Volume 2, Appendices	W7910
Effluent	Annual Report 1980, Industrial Effluent Monitoring	W8112
Effluent	Water Quality Based Effluent Limits Procedures Manual	X9508
Elbow Lake	Elbow Lake Study	W8715



<u>Keyword</u>	Report Title	File Number
Elbow River	Impacts on Water Quality in the Upper Elbow River	X0402
Elbow River	Impacts on Water Quality in the Upper Elbow River (Published in <i>Water Science and Technology</i> Vol. 53, No. 10, pp 309-316)	X0603
Elbow River	Water Quality of the Elbow River	W9204
Elbow River	Evaluation of Recent Trends in Water Quality in the Elbow River Upstream from Glenmore Reservoir	W9907
Elkwater Lake	Elkwater Lake Water Quality Monitoring Reports – Provincial Parks Lake Monitoring	W0610
Ells River	Ells River Water Quality Data Report	W0104
Ethel Lake	A Total Phosphorus Budget for a Stratified, Meso-Eutrophic Lake: Ethel Lake, Alberta	W8906
Eutrophication	Lake Wabamun Eutrophication Study Proposal	W8010
Eutrophication	Stream Eutrophication in Southern Alberta: Its Symptoms and the Study of Possible Control Measures	W8011
Eutrophication	Eutrophication of Waters	X801
Eutrophication	Preservation of Water Quality in Lake Wabamun Lake Wabamun Eutrophication Study	W8522
Field Lake	The Impact of Aerated Sewage Lagoon Effluent on Water Quality in Field Lake	W9806
Field Lake	Effect of Field Lake Outflow on Water Quality in Red Deer Brook	W0002
Field Methods	Aquatic Ecosystems Field Sampling Protocols	W0605
Fish	Fish Bioassay Ammonia-Nitrogen Experiment	W6909
Fish	Relationship Between Odor of Petroleum Refinery Wastewater and Occurrence of "Oily" Taste-Flavor in Rainbow Trout, <i>Salmo Gairdnerii</i>	W6910
Fish	Acute Lethality Study of G.C.O.S. Dike Filter Drainage Using Rainbow Trout and Brook Sticklebacks	W7602
Fish	Wastewater Effluent Guidelines for 96-Hour Multiple Concentration Static Bioassay Using Rainbow Trout	W7811



<u>Keyword</u>	Report Title Fil	<u>e Number</u>
Fish	Fish Diet Analysis – McLeod and Smoky River Drainages	X0404
Fish	Selenium Concentrations in the Tissues of Fish from the Upper McLeod and Upper Smoky River Systems	X0602
Fish	Overview of Fish Contaminant Monitoring Programs in Jurisdictions and Summary of Alberta Studies – Final Report	W0802
Fish Kill	Discussion of a Winter Fish Kill in Goosequill Bay, Wabamun Lake	W7402
Fish Kill	An Investigation Report on the North Saskatchewan River Fish Kill - August, 1983	W8306
Frank Lake	An Overview of Water Quality in Frank Lake 1990-1993	W9412
Garner Lake	Skeleton, Garner, Muriel Lakes Water Quality Studies	W7905
Garner Lake	Garner Lake Brochure	W8505
Ghost Reservoir	Volunteer Citizens' Lake Monitoring Program (1994) Ghost Reservoir	W9501
Ghost River	Water Quality Study of Waiparous Creek, Fallentimber Creek and Ghost River	W0625
Glenmore Reservoir	Glenmore Reservoir Study	X9303
Goose Lake	Volunteer Citizens' Lake Monitoring Program (1992) Shorncliffe, Goose and Islet Lakes	W9305
Grand Valley Creek	Water Quality Sampling of Grand Valley Creek in 2003	X0403
Grand Valley Creek	Water Quality Sampling of Grand Valley Creek in 2004 and 2005	W0626
Gregg Lake	Gregg and Jarvis Lakes Water Quality Monitoring Reports – Provincial Parks Lake Monitoring	W0611
Gregg River	Zoobenthos Surveys in the Gregg and McLeod Rivers 1985	W9704
Gregoire Lake	Summary of Water Quality in Gregoire Lake 1989-1993	W9401
Gregoire Lake	Gregoire Lake Water Quality Monitoring Reports – Provincial Parks Lake Monitoring	W0612
Guidelines	Surface Water Quality Criteria – Province of Alberta	W7007
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WRUG	Baseline Pesticide Data for Semi-Permanent Wetlands in the Aspen Parkland of Alberta (WRUG)	X0301
WRUG	Determination of New Pesticides in Alberta's Surface Waters (1999 – 2000)	X0305
WRUG	Effects of Water Temperature and Treated Pulp Mill Effluent on Survival and Growth of Daphnia Magna (Cladocera: Daphnidae) and Taenionema (Plecoptera: Taeniopterygidae) (SERUG)	X0308
WRUG	Ecological Relevance of Pesticide Residues in Alberta Surface Waters: an Evaluation based on Toxicity Testing	X0502
WRUG	Glyphosate Residues in Alberta's Atmospheric Deposition, Soils and Surface Waters	X0503