



9.0 REFERENCES

Aboriginal Affairs and Northern Development Canada 2013. First Nation Profiles as of March 2013. URL: http://pse5-esd5.ainc-inac.gc.ca/fnp/Main/index.aspx (accessed June 2013).

Betcher, R., Grove, G., Pupp, C. 1995. Groundwater in Manitoba: Hydrogeology, Quality Concerns, Management.Environmental Sciences Division, National Hydrology Research Institute, Environment Canada, NHRI Contribution No. CS-93017, March 1995.

Butterman, William C., William E. Brooks, and Robert G. Reese, Jr. 2005.Minerals Commodities Profiles: Cesium. Report 2004-1432.US Geological Survey.Reston, Virginia. 10 pp.

Cabot Corporation. 2001. TANCO Overview. Woodlands, TX.4 pp.

Canmine Resources Corporation. 1996. Maskwa Mill Project Development Proposal and Closure Plan."

CEAA 2012. Canadian Environmental Assessment Agency http://www.ceaa-acee.gc.ca/default.asp?lang=En&n=16254939-1

COSEWIC 2006. COSEWIC assessment and update status report on the carmine shiner Notropis percobromus in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 29 pp.

Crowe, J.M.E. 1969. A limnological survey of Bernic Lake, June, 1968. Manitoba Dep. Mines Nat. Res. Fish Br. MS. Rep. No. 69-8, 15pp.

Crowe, J.M.E.1972a.Bernic Lake Survey 1969.Manitoba Dep. Mines Nat. Res. Fish Br. MS. Rep. No. 71-5, 19pp.

Crowe, J.M.E. 1972b. An assessment of Bernic Lake, 1968 to 1970. Manitoba Dep. Mines Nat. Res. Fish Br. MS. Rep. No. 71-12, 9pp.

Crowe, J.M.E. 1976. A limnological survey of Bernic Lake,1975. Department of Mines, Resources, and Environmental Management, Environmental Studies Report No. 76-1, 27pp.

D. Leroux, Regional Fisheries Manager, Fisheries Branch, Manitoba Department of Water Stewardship

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D. Watkinson, Fisheries Biologist, Fisheries and Oceans Canada, Central and Arctic Region Freshwater Institute.

Davies, J. F., B.B. Bannatyne, G.S. Barry and H.R. McCabe. 1962. Geology and Mineral Resources of Manitoba. Mines Branch, Dept. Mines & Nat. Res., Winnipeg, Manitoba.

Eastern Manitoba Tourism 2010.

URL: http://www.easternmanitobatourism.ca/(accessed February 2010).

Environment Canada. 2009. National Water Quantity Survey Program: Achieved hydrometric data. Water Survey of Canada, Environment Canada.

Environment Canada. 2013. National Climate Data and Information Archive URL: http://www.climate.weatheroffice.gc.ca (accessed May 2013).

Erséus, C., M.J. Wetzel, and L. Gustavsson.2008. ICZN rule – a farewell to Tubificidae (Annelida, Clitellata). Zootaxa 1744:66-68.

Fisher, J. and M.C. Acreman. 2004. Wetland nutrient removal: a review of the evidence. Hydrology and Earth System Science 8(4): 673-685.

Fisheries and Oceans Canada (DFO). 2013. Recovery strategy for the Carmine Shiner (Notropispercobromus) in Canada. Species at Risk Recovery Strategy Series. Fisheries and Oceans Canada. Ottawa. X + 46 pp.

Forman, R.T.T. and R.D. Deblinger. 2000. The ecological road-effect zone of a Massachusetts (USA) suburban highway. Conservation Biology 14:36-46.

Forsberg, C., Ryding, S.-O., Claesson, A. and Forsberg, Å. (1978) Water chemical analyses and/or algal assay? Sewage effluent and polluted lake water studies. Mitt. In. Verein. Limnol., 21, 352–363.

Freeze, R.A., and Cherry, J.A. 1979. Groundwater. Prentice-Hall Inc., Englewood Cliffs, N.J.

Hagenson, I., and J.F. O'Connor. 1978. A Fisheries Survey of Fourteen lakes in Nopiming Provincial Park, 1976. Manitoba Department of Mines, Natural Resources, and Environment Fisheries Management Branch. MS Report No. 78-2.

Khalid, R.A., W.H. Patrick, and R.D. DeLaune. 1977. Phosphorus sorption characteristics of flooded soils. Journal of the Soil Science Society of America 41: 305-310.

Lee, G., E. Bentley, and R. Amundson. 1975. Effects of marshes on water quality. In: Coupling of Land and Water Systems. A. Hasler (Ed.), Springer, New York, USA.





Manitoba Aboriginal and Northern Affairs Community Profiles 2003. URL: http://www.gov.mb.ca/ana/community_profiles/index.html (accessedJune 2013).

Manitoba Community Profiles.URL: http://www.communityprofiles.mb.ca (accessed June 2013).

Manitoba Conservation. 2005. Manitoba's Conservation and Recovery Strategy for Boreal Woodland Caribou. Winnipeg, MB. 22 pp.

Manitoba Conservation. 2009. Information Bulletin – Environmental Assessment and Licensing Under The Environment Act. Winnipeg, MB. 3 pp.

Manitoba Conservation and Water Stewardship. 2011. Draft Action Plans for Boreal Woodland Caribou Ranges in Manitoba. Wildlife and Ecosystem Protection Branch Winnipeg, MB. 61 pp.

Manitoba Conservation Data Centre. 2010. URL: http://www.gov.mb.ca/conservation/cdc/ (accessed June 2013).

Manitoba Conservation Data Centre. 2013. Email Correspondence.

Manitoba Historic Resources Branch, Manitoba Culture, Heritage and Tourism. n.d. Archaeological Site Database.

Manitoba Infrastructure and Transportation and University of Manitoba Transport Information Group. 2010. Traffic on Manitoba Highways 2009. Winnipeg, MB. 578 pp. URL: http://umtig.mgmt.umanitoba.ca/ (accessed January 2011).

Manitoba Mineral Resources Division. 1981. Surficial Geology Map of Manitoba. Scale 1:1,000,000, Map 81-1.

Manitoba Water Stewardship, Water Science and Management Branch. 2011. Manitoba Water Quality Standards, Objectives, and Guidelines. Manitoba Water Stewardship Report 2011-01.

Matthews, W.J. 1998. Patterns in Freshwater Fish Ecology. International Thomson Publishing, Thomson Science, New York. 756 pp.

Mitsch, W.J., J.K. Cronk, X. Wu, R.W. Nairn, and D.L. Hey. 1995. Phosphorus retention in constructed freshwater riparian marshes. Applied Ecology 5: 830-845.

Mustang Minerals Corp, Toronto, Ontario.





Nichols, D.S. 1983. Capacity of natural wetlands to remove nutrients from wastewater. Journal of Water Pollution Control Federation 55: 495-505.

Raisin, G.W. and D.S. Mitchell. 1995. The use of wetlands for the control of point and non-point source pollution. Water Science Technology 32: 177-186.

Richardson, C.J. 1985. Mechanisms controlling phosphorus retention capacity in freshwater wetlands. Science 228: 1424-1427.

Sakamoto, M. 1966. Primary production by phytoplankton community in some Japanese lakes and its dependence on lake depth. Arch. Hydrobiol. 62:1-28.

Savant, N.K. and R. Ellis, Jr. 1964. Changes in redox potential and phosphorus availability in submerged soil. Soil Science 98(6): 388-394.

Schindler, D. W. (1977) Evolution of phosphorus limitation in lakes. Science, 195, 260–262.

Schlosser, I.J., and J. R. Karr. 1981. Water quality in agricultural watersheds: impacts of riparian vegetation during baseflow. Water Resource Bulletin 17: 233-240.

Scott, W.B., and E.J. Crossman. 1973. Freshwater Fishes of Canada. Fish. Res. Board Can. Bull. 184. 966 pp.

SEACOR Environmental Inc. 2003. Site Characterization and Historic Data in Support of First EEM Study Requirement – TANCO Mine, Bernic Lake, Manitoba. Report prepared by SEACOR for the Tantalum Mining Corporation of Canada, Winnipeg, MB. December 4, 2003.

Smith, R.E., H. Veldhuis, G.F. Mills, R.G. Eilers, W.R. Fraser, and G.W. Lelyk.1998. Terrestrial Ecozones, Ecoregions, and Ecodistricts, An Ecological Stratification of Manitoba's Landscapes. Technical Bulletin 98-9E.Land Resource Unit, Brandon Research Centre, Research Branch, Agriculture and Agri-Food Canada, Winnipeg, Manitoba. Report and Map at 1:1 500 000 scale. Publication CD-ROM October 1, 2001.

Statistics Canada 2006 Community Profiles.

URL: http://www12.statcan.ca/census-recensement/2006/dp-pd/prof/92-591/search-recherche/lst/page.cfm?Lang=E&GeoCode=46 (accessed June 2013).

Statistics Canada 2011.

URL: http://www12.statcan.gc.ca/census-recensement/index-eng.cfm (accessed June 2013).





Steward K.W. and D. Watkinson. 2007. The Freshwater Fishes of Manitoba. University Press. Winnipeg, MB. 276 pp.

Tetra Tech 2011. 2011a. Environmental Effects Monitoring Investigation of Cause Study. Report prepared for the Tantalum Mining Corporation of Canada, Lac du Bonnet, MB by Tetra Tech Winnipeg, MB. June 6, 2011.

Tetra Tech 2011b. TANCO Mine Notice of Alteration # 19. Report prepared for the Tantalum Mining Corporation of Canada, Lac du Bonnet, MB by Tetra Tech Winnipeg, MB. September 2, 2011.

Tetra Tech. 2013. Air Dispersion Modelling Summary Report for TANCO Mine at Bernic Lake, Manitoba. Report prepared by Tetra Tech for Tantalum Mining Corporation of Canada, Winnipeg, MB.

Tetra Tech. 2013. Crown Pillar Assessment and Remediation Plan for the TANCO Mine, Bernic Lake, Manitoba. Report prepared by Tetra Tech for Tantalum Mining Corporation of Canada, Winnipeg, MB.

TetrES Consultants Inc. 1997 Initial Environmental Assessment In Support of December 1996 Notice of Alteration regarding Cesium Products Pilot Facility. Report prepared by TetrES Consultants Inc. for Tantalum Mining Corporation of Canada, Winnipeg, MB. February 1997.

Town of Powerview-Pine Falls. 2011. Powerview-Pine Falls Website (www.powerview-pinefalls.com) accessed June 2013.

Trombulak, S.C., and C.A. Frissell. 2000. Review of ecological effects of roads on terrestrial and aquatic communities. Conservation Biology 14:18-30.

Tuck 2012. Cesium and Rubidium Statistics and Information: Mineral Commodities Summary. Prepared for US Geological Survey. http://minerals.usgs.gov/minerals/pubs/commodity/cesium/

UMA Engineering Ltd. 2001. Assessment of the hydrogeology and geochemistry of the old tailings management area. Report prepared by UMA for Tantalum Mining Corporation of Canada, Winnipeg, MB. June 2001.

US Environmental Protection Agency (EPA). 1974. The relationships of phosphorus and nitrogen to the trophic state of northeast and north-central lakes and reservoirs. National Eutrophication Survey (NES) Working Paper No. 23, US EPA, Corvallis, Oregon.





Wardrop Engineering. 2006a. TANCO Mine (Bernic Lake, Manitoba) 2005 EEM Periodic Monitoring – Confirmation Study. Report prepared for the Tantalum Mining Corporation of Canada, Lac du Bonnet, MB, by Wardrop Engineering, Winnipeg, MB. June 2006.

Wardrop Engineering. 2009. 2008 EEM Periodic Monitoring Surveillance Study Report. Report prepared for the Tantalum Mining Corporation of Canada, Lac du Bonnet, MB, by Wardrop Engineering, Winnipeg, MB. June 2009.

Wardrop Engineering Inc. 2009b. CPF Residue Placement, Groundwater Monitoring Data, 2008. Report prepared by Wardrop Engineering Inc. for Cabot Specialty Fluids, Bernic Lake Cesium Products Facility, Winnipeg, MB. August 2009.

Wardrop Engineering Inc. 2010b. CPF Containment Cell No. 1 Groundwater Monitoring Report. Report prepared by Wardrop Engineering Inc. for Cabot Specialty Fluids, Bernic Lake Cesium Products Facility, Winnipeg, MB. August 2010.

Warner, B.G. and C.D.A. Rubec (Eds). 1997. The Canadian Wetland Classification System. National Wetlands Working Group. Wetland Research Centre, University of Waterloo, Waterloo, Ontario.

Williamson, D. 2011. Manitoba Water Quality Standards, Objectives and Guidelines. Manitoba Water Stewardship Report 2011-01. Winnipeg, MB. 72 pp.