

Chapter 10: References

TABLE OF CONTENTS

	Page
10.0 REFERENCES	10-1
10.1 Literature Cited	10-1
10.2 Personal Communications	10-22

10.0 REFERENCES

10.1 Literature Cited

- Abraham, K.F. and J.E. Thompson. 1998. Defining the Pen Islands Caribou herd of southern Hudson Bay. *Rangifer*, Special Issue No. 10: 33-40.
- Abraham, K.F., B.A. Pond, S.M. Tully, V. Trim, D. Hedman, C. Chenier, and G.D. Racey. 2012. Recent changes in summer distribution and numbers of migratory caribou on the southern Hudson Bay coast. *Rangifer*, Special Issue No. 20: 269–276.
- Allan, J.D., M.S. Wipfli, J.P. Caouette, A. Prussian and J. Rodgers. 2003. Influence of streamside vegetation on inputs of terrestrial invertebrates to salmonid food webs. *Canadian Journal of Fisheries and Aquatic Sciences*, 60: 309-320.
- Allen, A.W. 1982. Habitat suitability index models: Beaver. U.S. Dept. Int., Fish Wildl. Servo FWS/OBS-82/10.30. 20 pp.
- AMEC Foster Wheeler Environment and Infrastructure. 2016a. MESRA 2016 Project 6 All Season Road, Heritage Resources Impact Assessment A1-16 Final Report. Report prepared for Manitoba East Side Road Authority. November, 2016.
- AMEC Foster Wheeler Environment and Infrastructure. 2016b. MESRA 2016 Project 6 All Season Road, Heritage Resources Impact Assessment Baseline Desktop Study. Report prepared for Manitoba East Side Road Authority. July, 2016.
- AMEC Foster Wheeler Environment and Infrastructure. 2016c. MESRA 2016 Project 6 All Season Road, Heritage Resources Impact Assessment Project 6 Flyover Report. Report prepared for Manitoba East Side Road Authority. June, 2016.
- Ballard, W.B., A.F. Cuning and J.S. Whitman. 1988. Hypotheses of impacts on moose due to hydroelectric projects. *Alces* 24: 34–47.
- Batenipour, H. 2012. Understanding the Performance of Highway Embankments on Degraded Permafrost (PhD Thesis). Retrieved from:
https://mspace.lib.umanitoba.ca/bitstream/handle/1993/8098/batenipour_hamid.pdf?sequence=5
- Berezanski, D. 2004. Status summary: Wolverine, *Gulo gulo*. Prepared for the Manitoba Endangered Species Advisory Committee. Manitoba Conservation, Fur Management Unit, Manitoba Wildlife and Ecosystem Protection Branch, Winnipeg, Man. 13 pp.

- Berglund, B., Lindvall, T. & Schwela, D.H (Eds.). (1999). Guidelines for Community Noise. World Health Organization (WHO). Retrieved from: <http://apps.who.int/iris/handle/10665/66217>
- Berglund, N.E., G.D. Racey, K.F. Abraham, G.S. Brown, B.A. Pond and L.R. Walton. 2014. Woodland caribou (*Rangifer tarandus caribou*) in the far north of Ontario: background information in support of land use planning. Draft technical report TR-147. Thunder Bay, ON: Ministry of Natural Resources.
- Betcher, R., G. Grove and C. Pupp. 1995. NHRI contribution no. CS-93017 – Groundwater in Manitoba: Hydrogeology, Quality Concerns, Management. Retrieved from: <http://web.viu.ca/earle/geol304/hg-manitoba.pdf>
- Bond, W.K., K.W. Cox, T. Heberlein, E.W. Manning, D.R. Witty and D.A. You. 1992. Wetland evaluation guide issues paper, no. 1992 – 1. Retrieved from: www.env.gov.bc.ca/wld/documents/WEG_Oct2002_s.pdf
- Brandt, J.P., M.D. Flannigan, D.G. Maynard, I.D. Thompson and W.J.A. Volney. 2013. An introduction to Canada's boreal zone: ecosystem processes, health, sustainability, and environmental issues. *Environ. Rev.* 21: 207-226.
- Burns, J.W. 1972. Some effects of logging and associated road construction on Northern California streams. *Transactions of the American Fisheries Society* 101(1): 1-17.
- Canadian Council of Forest Ministers. 2017. Fact Sheet – Always Changing: Canada's Boreal Forest. Retrieved from: http://www.sfmcanada.org/images/Publications/EN/Boreal_Forests_EN.pdf
- [Canadian Council of Ministers of the Environment \(CCME\). 1999; updated 2018. Canadian Environmental quality guidelines. Canadian Council of Ministers of the Environment, Winnipeg, MB. Updated to October 2018.](#)
- [Canadian Council of Ministers of the Environment \(CCME\). 2012. Guidance document on achievement determination Canadian ambient air quality standard for fine particulate matter and ozone. Retrieved from: https://www.ccme.ca/files/Resources/air/aqms/pn_1483_gdad_eng.pdf](#)
- [Canadian Council of Ministers of the Environment \(CCME\). 2018. Sulphur Dioxide. https://www.ccme.ca/en/resources/air/air/sulphur-dioxide.html . Retrieved 2018-11-16.](#)
- Canadian Environmental Assessment Agency. 2011. Comprehensive Study Report: Lake Winnipeg East Side Road (Provincial Road 304 to Berens River All-Season Road Project).
- Canadian Environmental Assessment Agency. 2014. Technical Guidance for Assessing Cumulative Environmental Effects Under the Canadian Environmental Assessment Act, 2012.

- Canadian Environmental Assessment Agency. 2015a. Operational Policy Statement: Assessing Cumulative Environmental Effects under the Canadian Environmental Assessment Act, 2012.
- Canadian Environmental Assessment Agency. 2015b. Technical Guidance for Assessing the Current Use of Lands and Resources for Traditional Purposes under the Canadian Environmental Assessment Act, 2012.
- Canadian Environmental Assessment Agency. 2016a. Letter dated July 14, 2016 to East Side Road Authority providing EIS Technical Review Information Requests for Project 4 All Season Road. Retrieved from: <http://www.ceaa-acee.gc.ca/050/documents/p80094/115152E.pdf>
- Canadian Environmental Assessment Agency. 2016b. Letter dated March 24, 2016 to East Side Road Authority providing comments on the Project 4 All Season Road EIS. Retrieved from: <http://www.ceaa-acee.gc.ca/050/documents/p80094/114136E.pdf>
- Canadian Environmental Assessment Agency. 2016c. Policy and Guidance. Operational Policy Statement, Technical Guidance and Reference Guides under CEAA 2012. Retrieved from: <https://www.canada.ca/en/environmental-assessment-agency/services/policy-guidance.html>
- Canadian Environmental Assessment Agency. 2017a. Guidelines for the Preparation of an Environmental Impact Statement pursuant to the *Canadian Environmental Assessment Act*, 2012. Project 6 – All-season Road Linking Manto Sipi Cree Nation, Bunibonabee Cree Nation and God’s Lake First Nation. Version 2: September, 2017. Retrieved from: <http://www.ceaa.gc.ca/050/documents-eng.cfm?evaluation=80138>
- Canadian Environmental Assessment Agency. 2017b. Project 4 – All-season Road Connecting Berens River and Poplar River First Nation – Environmental Assessment Report. Retrieved from: <http://www.ceaa.gc.ca/050/documents/p80094/119344E.pdf>
- Canadian Food Inspection Agency. 2008. Invasive alien plants in Canada technical report. Ottawa, ON: Canadian Food Inspection Agency. Retrieved from: http://publications.gc.ca/collections/collection_2008/inspection/A104-74-2008E.pdf
- Canadian Standards Association. 2014. Canadian Highway Bridge Design Code. S6-14.
- Cardinal, N. 2004. Aboriginal traditional knowledge COSEWIC status report on wolverine *Gulo gulo*. Committee on the Status of Endangered Wildlife in Canada, Ottawa, Ont. ix + 40 pp.
- Chang, Y., T. Chang and W. Chen. 2009. An estimation on overall emission rate of fugitive dust emitted from road construction activity. *Environmental Engineering Science* 16(5): 375-388. Cheng, V., G.B. Arthonditsis, D.M. Sils, H. Auld, M.W. Shephard, W.A. Gough and J. Klaassen. 2013. Probability of tornado occurrence in Canada. *American Meteorological Society*, 26: 9415-9428.

- Clark, R.J. 1975. A field study of the Short-eared Owl, *Asio flammeus (Pontoppidan)*, in North America. Wildlife Monographs 47: 1-67.
- Collier, T.K., J.P. Meador and L.L. Johnson. 2002. Fish tissue and sediment effects thresholds for polychlorinated biphenyls, polycyclic aromatic hydrocarbons and tributyltin. Aquatic Conservation: Marine and Freshwater Ecosystems. 12: 489-492.
- Copeland, J. 1996. Biology of the Wolverine in Central Idaho. M.Sc. Thesis, University of Idaho, Boise, Idaho. 138 pp.
- COSEWIC 2006a. COSEWIC assessment and status report on the Rusty Blackbird *Euphagus carolinus* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 28 pp.
- COSEWIC 2006b. COSEWIC assessment and update status report on the lake sturgeon *Acipenser fulvescens* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. xi + 107 pp.
- COSEWIC 2007a. COSEWIC assessment and status report on the Common Nighthawk *Chordeiles minor* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 25 pp.
- COSEWIC. 2007b. COSEWIC assessment and status report on the Olive-sided Flycatcher *Contopus cooperi* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 25 pp.
- COSEWIC 2007c. COSEWIC assessment and update status report on the Peregrine Falcon *Falco peregrinus (pealei* subspecies - *Falco peregrinus* and *pealei anatum/tundrius* - *Falco peregrinus anatum/tundrius*) in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 45 pp.
- COSEWIC. 2008a. COSEWIC assessment and status report on the Canada Warbler *Wilsonia canadensis* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 35 pp.
- COSEWIC. 2008b. COSEWIC assessment and update status report on the Short-eared Owl *Asio flammeus* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vi + 24 pp.
- COSEWIC. 2009a. COSEWIC assessment and status report on the Horned Grebe *Podiceps auritus*, Western population and Magdalen Islands population, in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 42 pp.
- COSEWIC. 2009b. COSEWIC assessment and status report on the Yellow Rail *Coturnicops noveboracensis* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 32 pp.
-

- COSEWIC. 2009c. COSEWIC assessment and update status report on the Northern Leopard Frog *Lithobates pipiens*, Rocky Mountain population, Western Boreal/Prairie populations and Eastern populations, in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. vii + 69 pp.
- COSEWIC. 2011a. COSEWIC assessment and status report on the Barn Swallow *Hirundo rustica* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. ix + 37 pp.
- COSEWIC. 2011b. Designatable Units for Caribou (*Rangifer tarandus*) in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. 88 pp.
- COSEWIC. 2012. COSEWIC assessment and status report on the Eastern Wood-pewee *Contopus virens* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. x + 39 pp.
- COSEWIC. 2013. COSEWIC assessment and status report on the Bank Swallow *Riparia riparia* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. ix + 48 pp.
- COSEWIC. 2014. COSEWIC assessment and status report on the Wolverine *Gulo gulo* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. xi + 76 pp.
- COSEWIC. 2017. COSEWIC assessment and status report on the Caribou *Rangifer tarandus*, Eastern Migratory population and Torngat Mountains population, in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. xvii + 68 pp.
- Courbin, N., D. Fortin, C. Dussault and R. Courtois. 2009. Landscape management for woodland caribou: the protection of forest blocks influences wolf-caribou co-occurrence. *Landscape Ecology*, 24, 1375–1388.
- Cross Lake Band. 2017. About us. Retrieved from: <http://www.CrossLakeBand.ca>
- Davidson-Hunt, I.J., N. Deutsch and A.M. Miller. 2012. Pimachiowin Aki cultural landscape atlas: land that gives life. Winnipeg, MB: Pimachiowin Aki Corporation.
- DeStefano, S., C.J. Brand and M.D. Samuel. 1995. Seasonal ingestion of toxic and nontoxic shot by Canada Geese. *Wildlife Soc. Bull.* 23: 502-506.
- Dillon Consulting Limited. 1999. Feasibility of an East Side All-Season Road Network. Study prepared for Manitoba Transportation and Government Services (now Manitoba Infrastructure).
- Dillon Consulting Limited. 2017. Manitoba Infrastructure Remote Road Operations – Greenhouse Gas Follow-up Assessment, East Side Lake Winnipeg.

- Dillon Consulting Limited and H.N. Westdal & Associates. 2000. East Side of Lake Winnipeg All Weather Road Justification and Scoping Study. Report prepared for Manitoba Transportation and Government Services (now Manitoba Infrastructure).
- Dillon Consulting Limited and N.D. Lea. 2001. Work Plan to Develop an All-Weather Road Network for the East Side of Lake Winnipeg. Report prepared for Manitoba Transportation and Government Services (now Manitoba Infrastructure).
- Dodds, W.K., J.R. Jones and E.B. Welch. 1998. Suggested classification of stream trophic state: distribution of temperate stream types by chlorophyll, total nitrogen, and phosphorus, *Water Res.* 32:1455-1462.
- Ducks Unlimited. 2012. North American Waterfowl Management Plan 2012: People conserving waterfowl and wetlands.
- Ducks Unlimited Canada. 2015. Field guide of boreal wetland classes in the Boreal Plains Ecozone of Canada [online version]. Retrieved from: <http://www.ducks.ca/resources/industry/field-guide-of-boreal-wetland-classes-in-the-boreal-plains-ecozone-of-canada/>
- Ducks Unlimited Canada, Louisiana Pacific, FP Innovations, Spruce Products Ltd. and Weyerhaeuser. 2014. Operational Guide, Forest Road Wetland Crossings, Learning from Field Trials in the Boreal Plains Ecozone of Manitoba and Saskatchewan, Canada. Version 1.0. 44 pp.
- East Side Planning Initiative. 2004. "Promises to Keep... - Towards a Broad Area Plan for the East Side of Lake Winnipeg. Report prepared for the Government of Manitoba.
- East Side Road Authority. 2016a. Project 4 – All-Season Road Connecting Berens River to Poplar River First Nations Environmental Impact Statement.
- East Side Road Authority. 2016b. Proposed All-Season Road Linking Pauingassi First Nation and Little Grand Rapids First Nation to Little Grand Rapids Airport (Project 7A) Environmental Assessment Report.
- Eaton, G.J. 2012. Report on the collection of traditional ecological knowledge from Shamattawa First Nation – 2011. A report prepared for Shamattawa First Nation and Manitoba Hydro by North/South Consultants Inc. 28 pp.
- Eaton, S. 2000. Construction Noise. Workers' Compensation Board of BC, Engineering Section. 21 pp.
- Ecological Land Surveys Ltd. 1999. Botanical, Vegetation and Ecological Resource Survey of the Proposed Coal Valley II Mine Extension. Prepared for Luscar Ltd. Calgary, Alberta.

Edwards, S. 2017. Sunrise sunset calendar. Retrieved from: <http://www.sunrisesunset.com/calendar.asp>

Environment and Climate Change Canada. 2017a. Canadian climate normals 1981-2010 station data – Island Lake climate station. Retrieved from:
http://climate.weather.gc.ca/climate_normals/results_1981_2010_e.html?searchType=stnProv&lstProvince=MB&txtCentralLatMin=0&txtCentralLatSec=0&txtCentralLongMin=0&txtCentralLongSec=0&stnID=3880&dispBack=0

Environment and Climate Change Canada. 2017b. Canadian Environmental Sustainability Indicators: Progress Towards Canada's Greenhouse Gas Emissions Reduction Target. Cat. No.: En4-144/48-2017E-PDF. Retrieved from www.ec.gc.ca/indicateurs-indicators/default.asp?lang=en&n=CCED3397-1

Environment and Climate Change Canada. 2017c. Management Plan for the Peregrine Falcon *anatum/tundrius* (*Falco peregrinus anatum/tundrius*) in Canada. Species at Risk Act Management Plan Series. Environment and Climate Change Canada, Ottawa. iv + 28 pp.

Environment and Climate Change Canada. 2017d. Reported Facility Greenhouse Gas Data. Retrieved from: <https://www.ec.gc.ca/ges-ghg/default.asp?lang=En&n=8044859A-1>

Environment and Climate Change Canada. 2018. Wildlife, plants and species. Biodiversity, species at risk, aquatic species, migratory birds, wildlife research. Retrieved from:
<https://www.canada.ca/en/services/environment/wildlife-plants-species.html>

Environment Canada. 2012. Recovery Strategy for the Woodland Caribou (*Rangifer tarandus caribou*), Boreal population, in Canada. *Species at Risk Act* Recovery Strategy Series. Environment Canada, Ottawa. xi + 138pp.

Environment Canada. 2013. Management Plan for the Yellow Rail (*Coturnicops noveboracensis*) in Canada. *Species at Risk Act* Management Plan Series. Environment Canada, Ottawa. iii + 24 pp.

Environment Canada. 2015a. Management Plan for the Rusty Blackbird (*Euphagus carolinus*) in Canada. *Species at Risk Act* Management Plan Series. Environment Canada, Ottawa. iv + 26 pp.

Environment Canada. 2015b. Recovery Strategy for Little Brown Myotis (*Myotis lucifugus*), Northern Myotis (*Myotis septentrionalis*), and Tri-colored Bat (*Perimyotis subflavus*) in Canada [Proposed]. *Species at Risk Act* Recovery Strategy Series. Environment Canada, Ottawa. ix + 110 pp.

Environment Canada. 2016a. Management Plan for the Short-eared Owl (*Asio flammeus*) in Canada [Proposed]. *Species at Risk Act* Management Plan Series. Environment Canada, Ottawa. v + 35 pp.

Environment Canada. 2016b. Recovery Strategy for the Canada Warbler (*Cardellina canadensis*) in Canada. *Species at Risk Act* Recovery Strategy Series. Environment Canada, Ottawa. vii + 56 pp.

- Environment Canada. 2016c. Recovery Strategy for the Common Nighthawk (*Chordeiles minor*) in Canada. *Species at Risk Act Recovery Strategy Series*. Environment Canada, Ottawa. vii + 49 pp.
- Environment Canada. 2016d. Recovery Strategy for the Olive-sided Flycatcher (*Contopus cooperi*) in Canada. *Species at Risk Act Recovery Strategy Series*. Environment Canada, Ottawa. vii + 52 pp.
- Environment Canada. 2016e. Recovery Strategy for the Wolverine (*Gulo gulo*), Eastern population, in Canada. *Species at Risk Act Recovery Strategy Series*, Environment Canada, Ottawa, vii + 23 pp.
- Fabacher, D.L., J.M. Besser, C.J. Schmidt, J.C. Harshbarger, P.H. Peterman and J.A. Lebo. 1991. Contaminated sediments from tributaries of the Great Lakes: Chemical characterization and cancer-causing effects in medaka (*Oryzias latipes*). *Archives of Environmental Contamination and Toxicology*. 20:17-35.
- Findlay, C.S. and J. Houlihan. 1997. Anthropogenic correlates of species richness in southeastern Ontario wetlands. *Conservation Biology* 11(4): 1000-1009.
- Fisheries and Oceans Canada and Manitoba Natural Resources. 1996. Manitoba stream crossing guidelines for the protection of fish and fish habitat. Retrieved from: <https://www.gov.mb.ca/conservation/fish/images/stream.pdf>
- Fisheries and Oceans Canada. 2015a. Manitoba restricted activity timing windows for the protection of fish and fish habitat. Retrieved from: <http://www.dfo-mpo.gc.ca/pnw-ppe/timing-periodes/mb-eng.html>
- Fisheries and Oceans Canada. 2015b. Measures to avoid causing harm to fish and fish habitat. Retrieved from: <http://www.dfo-mpo.gc.ca/pnw-ppe/measures-mesures/measures-mesures-eng.html>
- Flannigan, M., M.P. Girardin, J. Tardif and Y. Bergeron. 2003. Climate and fire relationships in the central and eastern Canadian boreal forest. Networks centres of excellence – sustainable forest management project report.
- Forman, R.T. and L.E. Alexander. 1998. Roads and their major ecological effects. *Annual Review of Ecology, Evolution and Systematics* 29: 207-31.
- Foster, C., C. Hamel and E. Reimer. 2004. Occurrences of rare and uncommon calcareous wetland plants surveyed by the Manitoba Conservation Data Centre in 2003. Retrieved from: www.gov.mb.ca/conservation/cdc/pdf/rarespecies_survey_2005.pdf
- Four Arrows Regional Health Authority Inc. 2017. Garden Hill First Nation, Wasagamack First Nation, Red Sucker Lake First Nation and St. Theresa Point First Nation. Retrieved from: <http://www.fourarrowsrha.ca/profiles/>
-

- Fryxell, J.M, Ian Thompson, Tom Nudds and Jim Baker. 2004. Population ecology of marten (*Martes americana*) in the boreal forests of northern Ontario. Sustainable forest Management Network: Project Reports 2003/2004. 20p.
- Gallant, D., C.H. Berube, E. Tremblay and L. Vasseur. 2004. An extensive study of the foraging ecology of beavers (*Castor canadensis*) in relation to habitat quality. Canadian Journal of Zoology 82(6):922-933.
- Global Invasive Species Database. 2015. Retrieved from: <http://www.iucngisd.org/gisd/search.php>
- Goldsborough, L.G. 2015. The ecology of coastal wetlands around Lake Winnipeg and vegetation loss in Netley - Libau Marsh. Retrieved from: <http://www.cecmanitoba.ca/resource/hearings/33/Ecology%20of%20Coastal%20Wetlands,%20Goldsborough%2020151.pdf>
- Government of Canada. 2017. Water Survey of Canada, Hydrometric Program. Retrieved from: <https://www.ec.gc.ca/rhc-wsc/>
- Government of Manitoba. 1999. Report of the consultation on sustainable development implementation (COSDI). Retrieved from: <http://www.gov.mb.ca/conservation/susresmb/cosdireport.html>
- Government of Manitoba. 2005. Objectives and guidelines for various air pollutants: ambient air quality criteria. Retrieved from: https://www.gov.mb.ca/conservation/envprograms/airquality/air-quality-criteria/ambientair_e.html
- Government of Manitoba. 2011. Planning resource guide: planning for the protection of riparian areas. Retrieved from: http://www.gov.mb.ca/ia/plups/pdf/riparian_area_guide.pdf
- Government of Manitoba. 2017a. Climate change and air quality branch. Retrieved from: <http://www.gov.mb.ca/sd/climate/>
- Government of Manitoba. 2017b. Forestry Branch, Forest Practices Guidelines. Retrieved from: <http://www.gov.mb.ca/sd/forestry/practices/guidelines.html>
- Government of Manitoba. 2017c. Manitoba Air Quality. Retrieved from: <https://web31.gov.mb.ca/EnvistaWeb/Default.ltr.aspx>
- Government of Manitoba. 2018. Water Stewardship Division, Regulatory Information – Acts & Regulations, Drinking Water Quality Standards Regulation; Retrieved from: <http://www.gov.mb.ca/sd/waterstewardship/odw/reg-info/acts-regs/index.html>
-

- Grosman, P.D., J.A.G. Jaeger, P.M. Biron, C. Dussault and J.P. Ouellet. 2009. Reducing moose-vehicle collisions through salt pool removal and displacement: an Agent-Based Modelling Approach. *Ecology and Society* 14(2): 17–40.
- Gunn, A., D. Russell and J. Eamer. 2011. Northern caribou population trends in Canada. Canadian Biodiversity: Ecosystem Status and Trends 2010, Technical Thematic Report No. 10. Canadian Councils of Resource Ministers. Ottawa, ON. iv + 71 p.
- Halsey, L.A., D.H. Vitt and S.C. Zoltai. 1997. Climate and physiographic controls on wetland type and distribution in Manitoba, Canada. *Wetlands* 17(2): 243-262.
- Health Canada. 2010. Useful Information for Environmental Assessments. Retrieved from: http://publications.gc.ca/collections/collection_2015/sc-hc/H128-1-10-599-eng.pdf
- Health Canada. 2017a. Guidance for Evaluating Human Health Impacts in Environmental Assessment: Noise. Retrieved from: http://publications.gc.ca/collections/collection_2017/sc-hc/H129-54-3-2017-eng.pdf
- Health Canada 2017b. Guidelines for Canadian Drinking Water Quality—Summary Table. Water and Air Quality Bureau, Healthy Environments and Consumer Safety Branch, Health Canada, Ottawa, Ontario.
- Health Canada. 2018. Drinking water advisories: First Nations south of 60. Retrieved from: <https://www.canada.ca/en/health-canada/topics/health-environment/water-quality-health/drinking-water/advisories-first-nations-south-60.html#a5>
- Heart of the Boreal. 2014. Wabanong nakaygum okimawin (east side of the lake governance). Retrieved from: <http://www.heartoftheboreal.ca/about-the-east-side/initiatives/wno>
- Heginbottom, J.A., M.A. Dubreuil and P.T. Harker. 1995. Canada: Permafrost. National Atlas of Canada Fifth Edition. Natural Resources Canada, MCR 4177.
- Henton, J., M.R. Craymer, R. Ferland, H. Dragert, S. Mazzotti and D.L. Forbes. 2006. Crustal motion and deformation monitoring of the Canadian landmass. *Geomatica*, Vol. 60, No. 2, pp. 173-191.
- Hodson, J., M. Henry, S. Hewitson and P. Quinby. 2004. Habitat use by American marten in Temagami, Ontario: preliminary implications for the marten habitat suitability model and management guidelines. Ancient Forest Exploration & Research, Toronto, Ontario.
- Holland, G.E. and P. Taylor. 2003. The Birds of Manitoba, Manitoban Avian Research Committee. Edited by P. Taylor. Manitoba Naturalists Society, Winnipeg, MB, 156 pp.
- HTFC Planning & Design. 2017a. Bunibonibee Cree Nation: Traditional Knowledge Study – For the All Season Road Linking Manto Sipi, Bunibonibee, and God’s Lake First Nation. Report prepared for Manitoba Infrastructure Remote Road Operations.

- HTFC Planning & Design. 2017b. God's Lake First Nation: Traditional Knowledge Study – For the All Season Road Linking Manto Sipi, Bunibonibee, and God's Lake First Nation. Report prepared for Manitoba Infrastructure Remote Road Operations.
- HTFC Planning & Design. 2017c. God's Lake Narrows NAC: Traditional Knowledge Study – For the All Season Road Linking Manto Sipi, Bunibonibee, God's Lake First Nation, and God's Lake Narrows NAC. Report prepared for Manitoba Infrastructure Remote Road Operations.
- HTFC Planning & Design. 2017d. Manto Sipi Cree Nation: Traditional Knowledge Study – For the All Season Road Linking Manto Sipi, Bunibonibee, and God's Lake First Nation. Report prepared for Manitoba Infrastructure Remote Road Operations.
- Indigenous and Northern Affairs Canada. 2017a. Ending long-term drinking water advisories in First Nation Communities. Retrieved from: <http://www.aadnc-aandc.gc.ca/eng/1506514143353/1506514230742>
- Indigenous and Northern Affairs Canada. 2017b. Welcome to First Nation Profiles. Retrieved from: <http://fnp-ppn.aadnc-aadnc.gc.ca/fnp/Main/Index.aspx?lasng=eng>
- Indigenous and Northern Relations. 2016. Community Profiles, God's Lake Narrows and Red Sucker Lake. Retrieved from: http://www.gov.mb.ca/inr/publications/community_profiles.html
- Inman, R.M., K.H. Inman, M.L. Packila and A.J. McCue. 2007. Chapter 4: Wolverine reproductive rates and maternal habitat in Greater Yellowstone. *In* Wildlife Conservation Society. 2007. Greater Yellowstone Wolverine program: cumulative report, May 2007. Ennis, Montana.
- Invasive Species Council of Manitoba. 2016. Retrieved from: <http://invasivespeciesmanitoba.com>
- Jaarsma, C.F., F. van Langevelde and H. Botma. 2006. Flattened fauna and mitigation: traffic victims related to road, traffic, vehicle, and species characteristics. *Transportation Research Part D* 11: 264-276.
- James, A. and K.A. Stuart-Smith. 2000. Distribution of caribou and wolves in relation to linear corridors: *Journal of Wildlife Management* 64, no.1 (2000): 154-159.
- Jenkins, S.H. 1980. A size-distance relation in food selection by beavers. *Ecology* 61:740-746.
- Johnson, C. 1993. Woodland caribou in Manitoba. Manitoba Natural Resources. Technical Report 93-02. 44 pp.
- Joro Consultants. 2018a. Project 6: Existing Environment Wildlife Report. Prepared for Manitoba Infrastructure - Remote Road Operations. March, 2018.

Joro Consultants. 2018b. Wildlife Characterization and Effects Assessment of the Proposed All-Season Road Project 6. Prepared for Manitoba Infrastructure - Remote Road Operations. February, 2018

Keeyask Hydropower Limited. 2012. Keeyask generation project environmental impact statement support volume aquatic environment, June 2012. Section 2: water quality and sediment quality. Retrieved from: https://keeyask.com/wp-content/uploads/2012/07/2-Keeyask-AE-SV-Water-and-Sediment-Quality_text-tables-figures_1-of-11_FINAL.pdf

Keewatin Tribal Council. 2017. Communities - Manto Sipi, About Manto Sipi First Nation. Retrieved from: www.ktc.ca

Koga, E. 2014. Results of the 2013 Lake Sturgeon population studies on the Gods and Echoing rivers. A report prepared for Manitoba Hydro by North/South Consultants Inc., Winnipeg, Manitoba as part of the Conawapa Environmental Studies Program. #5691.13-04.

Kondolf, G.M. 2000. Assessing salmonid spawning gravel quality. Transactions of the American Fisheries Society. 129:262-281.

Kunkel, K. E. and D.H. Pletscher. 2000. Habitat factors affecting vulnerability of moose to predation by wolves in southeastern British Columbia. Canadian Journal of Zoology 157: 150-157.

Langor, D.W., E.K. Cameron, C.J.K. MacQuarrie, A. McBeath, W. McClay, B. Peter, M. Pybus, M. Ramsfield, K. Ryall, T. Scarr, D. Yemshanov, I. DeMerchant, R. Fottit and G.R. Pohl. 2014. Non-native species in Canada's boreal zone: diversity, impacts, and risk. Environ. Rev. 22: 372-420.

Laurian, C., C. Dussault, J.P. Ouellet, R. Courtois, M. Poulin and L. Breton. 2008. Behavior of Moose relative to a road network. Journal of Wildlife Management 72(7): 1550. Retrieved from: <http://doi.org/10.2193/2008-063>

Leclerc, M., C. Dussault and M.H. St-Laurent. 2014. Behavioural strategies towards human disturbances explain individual performance in woodland caribou. Oecologia 176:297–306. doi:10.1007/s00442-014-3012-9.

Locky, D.A., S.E. Bayley and D.H. Vitt. 2005. The vegetational ecology of black spruce swamps, fens, and bogs in southern boreal Manitoba, Canada. Wetlands 25(3): 564-582.

Louisiana Pacific, Ducks Unlimited Canada, FP Innovations, SPL, Weyerhaeuser and Sustainable Forestry Initiative. 2014. Operational guide: forest road wetland crossings: learning from field trials in the boreal plains ecozone of Manitoba and Saskatchewan. Retrieved from: <http://www.ducks.ca/what-we-do/where-work/boreal-forest/boreal-forest-wetland-resources/>

- Magoun, A.J. 1985. Population Characteristics, Ecology and Management of Wolverines in Northwestern Alaska. Ph.D. dissertation, University of Alaska, Fairbanks, Alaska. 197 pp.
- Magoun, A.J., K.F. Abraham, J.E. Thompson, J.C. Ray, M.E. Gauthier, G.S. Brown, G. Woolmer, C.J. Chenier and F.N. Dawson. 2005. Distribution and relative abundance of caribou in the Hudson Plains Ecozone of Ontario. *Rangifer*, Special Issue 16: 105 – 121.
- Magoun, A.J. and J.P. Copeland. 1998. Characteristics of wolverine reproductive den sites. *Journal of Wildlife Management* 62.
- Manitoba Avian Research Committee. 2003. The birds of Manitoba (Manitoba Naturalists Society). Winnipeg, MB: Friesens Printers.
- Manitoba Boreal Woodland Caribou Management Committee. 2015. Conserving a Boreal Icon, Manitoba's Boreal Woodland Caribou Recovery Strategy. Manitoba Conservation and Water Stewardship. Winnipeg, Manitoba. 30 pp.
- Manitoba Breeding Bird Atlas. 2015. Manitoba species at risk. Retrieved from;
<http://www.birdatlas.mb.ca/speciesatrisk/master.htm>
- Manitoba Conservation. 2005. Manitoba Ambient Air Quality Criteria table. Retrieved from:
https://www.gov.mb.ca/sd/envprograms/airquality/pdf/criteria_table_update_july_2005.pdf
- Manitoba Conservation. 2006. Manitoba's Conservation and Recovery Strategy for Boreal Woodland Caribou. 20 pp.
- Manitoba Conservation Data Centre. 2016. Occurrence of Species by Ecoregion: Hayes River Upland. Retrieved from: <http://www.gov.mb.ca/sd/cdc/ecoreg/hayesriver.html>
- Manitoba Conservation Data Centre. 2017. About the Manitoba Conservation Data Centre. Retrieved from: <http://www.gov.mb.ca/sd/cdc/>
- Manitoba Conservation and Water Stewardship. 2012. Manitoba Lake sturgeon management strategy. Retrieved from: https://www.gov.mb.ca/waterstewardship/fish/pdf/mb_sturgeon_mgmt_2012.pdf
- Manitoba Conservation and Water Stewardship. 2013. Manitoba's Forest Management Boundaries. Retrieved from; http://www.gov.mb.ca/conservation/forestry/pdf/manage/fmu_feb2013_map.pdf
- Manitoba Department of Highways and Transportation. 1998. Transportation Planning Manual.
- Manitoba Floodway and East Side Road Authority. 2009. PR 304 to Berens River All-Season Road - Environmental Impact Assessment.
-

Manitoba Floodway and East Side Road Authority. 2011. Bloodvein Community All-Season Access Road. Report prepared as an Environmental Impact Assessment.

Manitoba Groundwater Drill Database (GWDrill). 2016. Groundwater Management Section, Manitoba Sustainable Development. Database updated 2016.

Manitoba Growth, Enterprise and Trade. 2017. Geology of Manitoba Map. Retrieved from:
<http://www.manitoba.ca/iem/geo/gis/geoscience.html>

Manitoba Hydro. 2014. Lake Sturgeon in Manitoba: A summary of current knowledge. 48 pp.

Manitoba Infrastructure. 2017a. Northern Airports and Marine Operations. Aircraft Movements and Passenger Traffic. Retrieved from: <http://www.gov.mb.ca/mit/namo/air/movement.html>

Manitoba Infrastructure. 2017b. Project 6 – All-Season Road Linking Manto Sipi Cree Nation, Bunibonibee Cree Nation and God’s Lake First Nation Environmental Assessment Scoping Document. Report prepared for Environmental Approvals Branch, Manitoba Sustainable Development. May, 2017.

Manitoba Labour and Immigration Workplace Safety and Health Division. 2006. Code of practice for the use of explosives. Retrieved from:
https://www.gov.mb.ca/labour/safety/pdf/cop_useof_explosives.pdf

Manitoba Metis Federation. 2017. Retrieved from: <http://www.mmf.mb.ca/index.php>

Manitoba Mineral Resources. 2013. Bedrock geology, Manitoba; *in* Map Gallery – Geoscientific Maps, Manitoba Mineral Resources. Retrieved from: <http://web33.gov.mb.ca/mapgallery/mgg-gmm.html>

Manitoba Sustainable Development. 2017a. Aquatic invasive species. Retrieved from:
<http://www.gov.mb.ca/waterstewardship/stopais/ais.html>

Manitoba Sustainable Development. 2017b. Manitoba Hunting Guide 2017. Manitoba Sustainable Development, Wildlife Branch. Retrieved from:
https://www.gov.mb.ca/sd/wildlife/hunting/pdfs/huntingguide2017_web.pdf

Manitoba Sustainable Development. 2017c. Manitoba Trapping Guide. Retrieved from:
<http://www.gov.mb.ca/sd/wildlife/trapping/index.html>

Manitoba Sustainable Development. 2017d. Species at risk, Species Listed Under The Endangered Species and Ecosystems Act. Retrieved from:
<http://www.gov.mb.ca/conservation/wildlife/sar/sarlist.html>

- Manitoba Sustainable Development. 2018a. Drinking Water Advisories in Manitoba. Retrieved from: https://www.gov.mb.ca/sd/waterstewardship/odw/public-info/boil-water/water_advisories_in_mb.html
- Manitoba Sustainable Development. 2018b. Manitoba Air Quality. Retrieved from: <https://web43.gov.mb.ca/EnvistaWeb/Default.ltr.aspx> (2018-11-15)
- Manitoba Tornado Watch. 2018. History: List of all reported & documented Tornadoes in Manitoba. Retrieved from: <http://canadatornado.com/manitoba/history/>
- Manitoba Transportation and Government Services. 2005. Memo to File: Transportation modes to remote communities on the east side of Lake Winnipeg. Report prepared for the Transportation Systems Planning and Development Branch.
- Manitoba Transportation and Government Services. 2006. Rice River Road Upgrading and Extension Environmental Assessment Report. Report prepared as an Environmental Assessment.
- Manitoba Water Stewardship. 2011. Manitoba water quality standards, objectives and guidelines. Water Science and Management Branch, Manitoba Water Stewardship. July 4, 2011. Manitoba Water Stewardship Report 2011-01. Retrieved from: http://www.gov.mb.ca/waterstewardship/water_quality/quality/pdf/mb_water_quality_standard_final.pdf
- Manitoba Water Stewardship. 2018. Provincial Boil Water Advisories. Retrieved from: https://www.gov.mb.ca/waterstewardship/odw/public-info/boil-water/water_advisories_non_potable_systems.html. Updated January 15 2018.
- Matile, G.L.D. and G.R. Keller. 2006. Surficial geology of the Oxford House map sheet (NTS 53L), Manitoba; Manitoba Science, Technology, Energy and Mines, Manitoba Geological Survey, Surficial Geology Compilation Series, SG-53L, scale 1:250,000.
- McGregor, R.V., M. Hassan, and D. Hayley. 2008. Climate change impacts and adaptation: case studies of roads in Northern Canada (EBA Engineering Consultants Ltd.). Retrieved from: <http://conf.tac-atc.ca/english/resourcecentre/readingroom/conference/conf2008/docs/a1/mcgregor.pdf>
- Mech, L. D., L. G. Adams, T. J. Meier, J. W. Burch and B. W. Dale. 1998. The wolves of Denali. University of Minnesota Press.
- Meteoblue. 2017. Climate Gods Lake Narrows Airport. Retrieved from: https://www.meteoblue.com/en/weather/forecast/modelclimate/gods-lake-narrows-airport-canada_7668122
-

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

Natural Resources Canada. 2017a. Passive Control Networks – God’s Lake Narrows Station 964002. Retrieved from: <https://webapp.geod.nrcan.gc.ca/geod/data-donnees/passive-passif.php>

Natural Resources Canada. 2017b. *Simplified seismic hazard map for Canada*. Retrieved from: <http://www.earthquakescanada.nrcan.gc.ca/hazard-alea/simp haz-en.php>

Nature North. 2017. The Manitoba Herps Atlas. Retrieved from: http://www.naturenorth.com/Herps/MHA_Frogs.html

Norquay, K.J.O., F. Martinez-Nunez, J.E. Dubois, K.M. Monson, and C.K.R. Willis. 2013. Long-distance movements of little brown bats (*Myotis lucifugus*). *Journal of Mammalogy* 94(2): 506-515.

North/South Consultants Inc. 2017a. Project 6 - All Season Road Linking Manto Sipi Cree Nation, Bunibonibee Cree Nation and God’s Lake First Nation, Aquatic Environment Report – Existing Environment. Report prepared for Manitoba Infrastructure – Remote Roads Operations. March, 2017.

North/South Consultants Inc. 2017b. Project 6 - All Season Road Linking Manto Sipi Cree Nation, Bunibonibee Cree Nation and God’s Lake First Nation, Aquatic Environment Report – Effects Assessment. Report prepared for Manitoba Infrastructure – Remote Roads operations. March, 2017.

Norway House Cree Nation. 2017. About Norway House Cree Nation. Retrieved from: <https://www.nhcn.ca>

Novak, M. 1987. Beaver. *In*: Novak, M., J.A. Baker, M.E. Obbard, and B. Malloch (Eds.). *Wild furbearer Management and Conservation in North America*. North Bay, Ontario: Ontario Trapping Association.

O’Conner, J.M. and R.J. Huggett. 1988. Aquatic pollution problems, North Atlantic coast, including Chesapeake Bay. *Aquatic Toxicology*. 11:163-190.

Perimeter Aviation. 2017. Website home. Retrieved from: <https://www.perimeter.ca/>

Pisiak, D.J. and B. Maclean. 2007. Population Studies of Lake Sturgeon (*Acipenser fulvescens*) in the Fox River, Manitoba, Summer 2004. A report prepared for Manitoba Hydro by North/South Consultants Inc., Winnipeg, Manitoba. 42 pp. #5374.04-14.

Pond, B.A., G.S. Brown, K.S. Wilson and J.A. Schaefer. 2016. Drawing lines: Spatial behaviours reveal two ecotypes of woodland caribou. *Biological Conservation* 194 (2016) 139–148.

- Poole, K.G., A.D. Porter, A. de Vries, C. Maundrell, S.D. Grindal, and C. St. Clair. 2004. Suitability of a young deciduous-dominated forest for American marten and the effects of forest removal. *Canadian Journal Zoology* 82: 423–435.
- Public Service Commission of Wisconsin. 2009. *Environmental Impacts of Transmission Lines*. Madison, Wisconsin.
- Public Works and Government Services Canada. 2001. *Comprehensive Study Report of the proposed New Airport and Road between St. Teresa Point and Wasagamack Island Lake, Manitoba*. Report prepared for Indian and Northern Affairs Canada. October, 2001.
- The Mines and Mineral Act (C.C.S.M. c. M162) Quarry Minerals Regulation, 1992.MR 65/92. Retrieved from: http://web2.gov.mb.ca/laws/regs/current/_pdf-regs.php?reg=65/92
- Rebizant, K.J., J.R. Duncan, R. Larche, R. Cameron, Collins, G. Cross, C. Elliott, P. Hildebrand, R. Robertson, D. Schindler and K. Whaley. 2000. *Woodland caribou (Rangifer tarandus caribou) conservation strategy for Manitoba*. Unpublished MS Report, Wildlife Branch. Manitoba Conservation. 37 pp.
- Reid, F.A. 2006. *A field guide to the mammals of North America*. New York, NY: Houghton Mifflin Harcourt.
- Retzer, J.L., H.M. Swope, J.D. Remington and W.H. Rutherford. 1956. Suitability of physical factors for beaver management in the Rocky Mountains of Colorado. *Colorado Department of Game, Fish and Parks, Technical Bulletin* 2:1-32.
- Ricard, J-G. and G.J. Doucet. 1999: Winter use of powerline corridors by moose (*Alces alces*). - *Alces* 35: 31-40.
- Roberts, P.T., Reid, S.B., Eisinger, D.D., Vaughn, D.L., Pollard, E.K., DeWinter, J.L., Du, Y., Ray, A.E., and Brownd, S.G. 2010. Construction activity, emissions, and air quality impacts: real world observations from and Arizona road-widening case study. Arizona Department of Transportations. Retrieved from <https://www.azdot.gov/docs/default-source/planning/2010-sti-adot-construction-study-final-report-10-25-10.pdf?sfvrsn=2>
- Rusch, D.H., S. DeStefano, M.C. Reynolds and D. Lauten. 2000. Ruffed Grouse (*Bonasa umbellus*). *The Birds of North America* (P.G. Rodewald, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from: <https://birdsna.org/Species-Account/bna/species/rufgro>
- Severud, W. J., J.L. Belant, J.G. Bruggink and S. K. Windels. 2013. Seasonal variation in assimilated diets of American Beavers. *American Midland Naturalist* 169(1):30-42.

- Shanley, C. S. and S. Pyare. 2011. Evaluating the road-effect zone on wildlife distribution in a rural landscape. *Ecosphere* 2(2):art16. doi:10.1890/ES10-00093.1
- Smith, R.E., H. Veldhuis, G.F. Mills, R.G. Eilers, W.R. Fraser and G.W. Lelyk. 1998. Terrestrial Ecozones, Ecoregions and Ecodistricts of Manitoba: an ecological stratification of Manitoba's natural landscapes. Research branch technical bulletin 1998-9E. Retrieved from:
http://sis.agr.gc.ca/cansis/publications/ecostrat/provDescriptions/mbteee/mbteee_report.pdf
- SNC-Lavalin, J.D. Mollard and Associates and AECOM. 2010a. East Side of Lake Winnipeg Large Area Transportation Network Study. Vol. 1: Baseline Information and Potential Route Network Options. Report prepared for Manitoba East Side Road Authority (now Manitoba Infrastructure, Remote Road Operations). August, 2010.
- SNC-Lavalin, J.D. Mollard and Associates and AECOM. 2010b. East Side of Lake Winnipeg Large Area Transportation Network Study. Vol. 2: Initial Stakeholder Engagement. Report prepared for Manitoba East Side Road Authority (now Manitoba Infrastructure, Remote Road Operations). August, 2010.
- SNC-Lavalin, J.D. Mollard and Associates and AECOM. 2010c. East Side of Lake Winnipeg Large Area Transportation Network Study. Vol. 3: Evaluation of All-Season Road Network Options. Report prepared for Manitoba East Side Road Authority (now Manitoba Infrastructure, Remote Road Operations). August, 2010.
- SNC-Lavalin, J.D. Mollard and Associates and AECOM. 2010d. East Side of Lake Winnipeg Large Area Transportation Network Study. Vol. 4: Second Stakeholder Engagement on Preferred Route Networks. Report prepared for Manitoba East Side Road Authority (now Manitoba Infrastructure, Remote Road Operations). November, 2010.
- SNC-Lavalin, J.D. Mollard and Associates and AECOM. 2011a. East Side of Lake Winnipeg Large Area Transportation Network Study. Volume 5: Transportation Development Plan for Preferred ASR Network. Report prepared for Manitoba East Side Road Authority (now Manitoba Infrastructure, Remote Road Operations). January, 2011.
- SNC-Lavalin, J.D. Mollard and Associates and AECOM. 2011b. East Side of Lake Winnipeg Large Area Transportation Network Study. Final Report. Report prepared for Manitoba East Side Road Authority (now Manitoba Infrastructure, Remote Road Operations). March, 2011.
- Soil Classification Working Group. 1998. The Canadian system of soil classification. Agriculture and Agri-Food Canada, NRC Research Press, Ottawa, Ontario. Publication Number 1646.
- Species at Risk Public Registry. 2017. A to Z species index. Retrieved from:
http://www.sararegistry.gc.ca/sar/index/default_e.cfm
-

Statistics Canada. 2017a. Cross Lake, NCM [Designated place], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released October 25, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017b. Garden Hill First Nation, IRI [Census subdivision], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released October 25, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017c. Gods Lake Narrows, NCM [Designated place], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released May 3, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017d. God's Lake 23, IRI [Census subdivision], Manitoba and Division No. 22, CDR [Census division], Manitoba (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released May 3, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017e. God's River 86A, IRI [Census subdivision], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released May 3, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017f. Oxford House 24, IRI [Census subdivision], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released May 3, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017g. Red Sucker Lake, NCM [Designated place], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released October 25, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

Statistics Canada. 2017h. Red Sucker Lake 1976, IRI [Census subdivision], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released October 25, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

- Statistics Canada. 2017i. St. Theresa Point, IRI [Census subdivision], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released October 25, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>
- Statistics Canada. 2017j. Wasagamack, IRI [Census subdivision], Manitoba and Manitoba [Province] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released October 25, 2017. Retrieved from: <http://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>
- Stein, J.T. 2000. The effects of roads on wolves and bears worldwide: from extermination to reintroduction: a snapshot of North American large carnivore conservation at the millennium (unpublished master's thesis). New Haven, CT: Yale School of Forestry and Environmental Studies.
- Steventon, J.D. and J.T Major. 1982. Marten use of habitat in commercially clear-cut forest. *Journal of Wildlife Management* 46: 175-182.
- Stewart, K.W. and D.A. Watkinson. 2004. *The freshwater fishes of Manitoba*. Winnipeg, MB: University of Manitoba Press.
- Stocks, B.J., J.A. Mason, J.B. Todd, E.M. Bosch, B.M. Wotton, B.D. Amiro, M.D. Flannigan, K.D. Hirsch, K.A. Logan, D.L. Martell and W.R. Skinner. 2003. Large forest fires in Canada, 1959-1997. *Geophysical Research* 108: 5-1 - 5-12.
- Stout, J.I. and G.W. Cornwell. 1976. Nonhunting mortality of fledged North American waterfowl. *The Journal of Wildlife Management* 40: 681-693.
- Szwaluk Environmental Consulting Ltd., K. Newman and Calyx Consulting. 2017a. Botanical and Vegetation Resource Survey of the Proposed All-Season Road Project 6: Field Report. Prepared for Manitoba Infrastructure.
- Szwaluk Environmental Consulting Ltd., K. Newman and Calyx Consulting. 2017b. Vegetation Characterization and Effects Assessment of the Proposed All-Season Road Project 6 Interim Report. Report prepared for Manitoba Infrastructure.
- Thomas, D. 1995. A review of wolf-caribou relationships and conservation implications in Canada. Pages 261–273 in L. N. Carbyn, S. H. Fritts and D. R. Seip, editors. *Ecology and conservation of wolves in a changing world*. Canadian Circumpolar Institute, Occasional Publication No. 35, Edmonton, Alberta, Canada.
- Treaty Land Entitlement Committee of Manitoba Inc. 2017. Retrieved from: <http://www.tlec.ca>

- Treaty Relations Commission of Manitoba 2016. Retrieved from: <http://www.trcm.ca/>
- UMA Engineering Ltd. 2001. Environmental Assessment Report St. Theresa Point and Wasagamack First Nations Airstrip and Connecting Road.
- University of Manitoba Transport Institute. 2003. Transportations and Climate Change in Manitoba – A Primer. Prepared for Manitoba Transportation & Government Services. Transportation and Climate Change in Manitoba – 2003 Workshop.
- Van Langevelde, F. and C.F. Jaarsma. 2009. Modeling the effect of traffic calming on local animal population persistence. *Ecology and Society* 14(2): 39.
- Vincent, D. 2010. A comparison of beaver foraging behaviour in two national parks. M.Sc. Thesis, Faculty of Forestry and Forest Environment, Lakehead University, Thunder Bay, Ontario. 40 pp.
- Walker, D.A., P.J. Webber, K.R. Everett and J. Brown. 1978. Effects of crude oil and diesel oil spills on plant communities at Prudhoe Bay, Alaska, and the derivation of oil spill sensitivity maps. *Arctic*. Vol. 31, No. 3: 242-259.
- Weber, M.G. and B.J. Stocks. 1998. Forest fires and the sustainability in the boreal forests of Canada. *B.J. Ambio* 27(7): 545-550.
- Weeks, B.A. and J.E. Warinner. 1984. Effects of toxic chemicals on macrophage phagocytosis in two estuarine fishes. *Marine Environmental Research*. 14:327-35.
- Weeks, B.A. and J.E. Warinner. 1986. Functional evaluation of macrophages in fish from a polluted estuary. *Veterinary Immunology and Immunopathology*. 12:313-20.
- Wiebe, P.A., I.D. Thompson, C.I. McKague, J.M. Fryxell and J.A. Baker. 2014. Fine-scale winter resource selection by American martens in boreal forests and the effect of snow depth on access to coarse woody debris. *Ecoscience* Vol. 21, Iss. 2, 201.
- Woo, M.K., A.G. Lewkowicz and W.R. Rouse. 1992. Response of the Canadian permafrost environment to climatic change. *Physical Geography* 13:287-317.
- Wright, D.G. and G.E. Hopky. 1998. Guidelines for the use of explosives in or near Canadian fisheries waters. Canadian Technical Report of Fisheries and Aquatic Sciences 2107. Retrieved from: <http://www.dfo-mpo.gc.ca/Library/232046.pdf>
- Zoladeski, C.A., G.M. Wickware, R.J. Delorme, R.A. Sims and I.G.W. Corns. 1995. Forest ecosystem classification for Manitoba: field guide. Natural Resources Canada, Canadian Forest Service, Northern Forestry Centre, Edmonton, Alberta. Special Report 2. 205 p.

10.2 Personal Communications

Harding, Bruce. 2018. Senior Water Resource Engineer. TREK Geotechnical Inc. Email and telephone correspondence with Kurt Mazur, Senior Biologist, North/South Consultants Inc. MB, October 23, 2018.