

APPENDIX 6A

ENVIRONMENTAL STUDY REPORT LIST

Environmental Study Report List

Report Number	Report Title	Status	Date Completed
PHYSICAL ENVIRONMENT			
GN-9.1.1	Manitoba Hydro, 2009. Existing and Project Environment Flow Files. Keeyask Project Environmental Studies Program Report. 32 pp.	Completed	9/1/2012
GN-9.1.2	Manitoba Hydro, 2009. Sensitivity of Water Regime Products to Inflows. Keeyask Project Environmental Studies Program Report. 42 pp.	Completed	9/1/2012
GN-9.1.3	Manitoba Hydro, 2009. Existing and Project Environment Shoreline & Depth Effects Assessment. Keeyask Project Environmental Studies Program Report. 17 pp.	Completed	9/1/2012
GN-9.1.4	Manitoba Hydro, 2009. Existing and Project Environment Velocity Regime Effects Assessment. Keeyask Project Environmental Studies Program Report. 17 pp.	Completed	9/1/2012
GN-9.1.5	Manitoba Hydro, 2009. Existing and Project Environment Digital Terrain Models. Keeyask Project Environmental Studies Program Report. 20 pp.	Completed	9/1/2012
GN-9.1.6	KGS Acres Ltd., 2011. Existing Environment Ice Processes. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	3/24/2011
GN-9.1.7	KGS Acres Ltd., 2011. Project Environment Ice Processes and Effects Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	3/24/2011
GN-9.1.8	Manitoba Hydro, 2009. Existing Environment Water Regime - Key Sites. Keeyask Project Environmental Studies Program Report. 305 pp.	Completed	9/1/2012
GN-9.1.12	Manitoba Hydro, 2009. Project Environment - Water Level and Flow Regime at Key Sites and Effects Assessment. Keeyask Project Environmental Studies Program. 66 pp.	Completed	9/1/2012
GN-9.1.13	Manitoba Hydro, 2009. Existing and Project Environment Water Surface Profiles Effects Assessment. Keeyask Project Environmental Studies Program Report. 19 pp.	Completed	9/1/2012
GN-9.1.14	Manitoba Hydro, 2009. Existing and Project Environment Creek Hydraulics Effects Assessment. Keeyask Project Environmental Studies Program Report. 33 pp.	Completed	9/1/2012

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Report Number	Report Title	Status	Date Completed
GN-9.1.15	Manitoba Hydro, 2009. Existing and Project Environment Creek Hydrology. Keeyask Project Environmental Studies Program Report. 33 pp.	Completed	9/1/2012
GN-9.1.16	KGS Acres Ltd., 2011. Ice Processes and Their Potential Link to Erosion – Existing Environment, Nelson River Outlet of Split Lake to Stephens Lake. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	3/24/2011
GN-9.1.17	KGS Acres Ltd., 2011. Post-Impoundment Velocity and Shear Stress Distributions. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	3/21/2011
GN-9.2.1	Ecostem Ltd., 2009. Composition and Distribution of Shoreline and Inland Peatlands in the Keeyask Forebay Area and Historical Trends in Peatland Disintegration. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 99 pp.	Completed	9/18/2011
GN-9.2.2	J.D. Mollard and Associates Ltd. and KGS Acres Ltd., 2008. Existing Environment Mineral Erosion. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 72 pp.	Completed	2/16/2012
GN-9.2.3	KGS Acres Ltd., 2011. Existing Environment Sedimentation. Draft report prepared for Manitoba Hydro by KGS Acres Ltd. and the University of Ottawa. 89 pp.	Completed	6/10/2011
GN-9.2.4	Ecostem Ltd., 2009. Projected Future Peatland Disintegration in the Proposed Keeyask Reservoir Area Without the Keeyask Project. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp. <i>Draft</i> .	Completed	3/7/2012
GN-9.2.5	J.D. Mollard and Associates Ltd., 2008. Projected Future Mineral Erosion Without the Keeyask GS. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 19 pp.	Completed	2/16/2012
GN-9.2.6	KGS Acres Ltd., 2011. Projected Future Sedimentation Without the Keeyask Project. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 15 pp.	Completed	3/11/2011
GN-9.2.7	Ecostem Ltd., 2009. Peatland Disintegration in the Proposed Keeyask Reservoir Area: Model Development and Post-Project Predictions. Keeyask Project Environmental Studies Program	Completed	12/29/2012

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Report Number	Report Title	Status	Date Completed
	Report prepared for Manitoba Hydro. 195 pp.		
GN-9.2.8	J.D. Mollard and Associates Ltd., 2011. Project Environment Mineral Erosion and Effects Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp.	Completed	12/21/2011
GN-9.2.9	KGS Acres Ltd., 2009. Project Environment Sedimentation and Effects Assessment. Project Environmental Studies Program Report prepared for Manitoba Hydro. 99 pp.	Completed	8/17/2012
GN-9.2.10	Manitoba Hydro, 2009. Estimate of Shoreline Erosion During Construction. Keeyask Project Environmental Studies Program Report. pp. <i>Draft</i> .	Completed	3/15/2013
GN-9.2.11	KGS Acres Ltd., 2011. Estimate of Sedimentation in Stephens Lake During Construction. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 82 pp.	Completed	12/7/2012
GN-9.2.13	Ecostem Ltd., 2007. Study of Physical Properties of Peat: Lab Results – Particle Size Distribution and Specific Gravity. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp.	Completed	07/11/2011
GN-9.2.14	KGS Acres Ltd., 2011. Study of Erosion Potential of Disposal Material. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	10/7/2011
GN-9.2.16	KGS Acres Ltd., 2012. Relationship of Total Suspended Solids and Turbidity in the Lower Nelson River near the Proposed Keeyask Generating Station. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp.	Completed	10/24/2012
GN-9.2.17	KGS Acres Ltd., 2012. Cofferdam Erosion During Construction. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	4/9/2012
GN-9.2.18	KGS Acres Ltd., 2011. Peat Transport and Deposition Modelling. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	4/12/2011
GN-9.2.21	J.D. Mollard and Associates Ltd., 2010. Classification of Sediment Gradations Within Areas That Will Be Inundated During Staged Construction of the Keeyask GS. Keeyask Project Environmental	Completed	2/24/2012

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Report Number	Report Title	Status	Date Completed
	Studies Program Report prepared for Manitoba Hydro. pp.		
GN-9.2.22	Ecostem Ltd., 2011. Laboratory Estimation of Organic Sediment Settling Rates. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp.	Completed	3/2/2011
GN-9.2.23	TetrES Consultants Inc., 2012. Estimation of Potential Organic Total Suspended Solids – Future With Project. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp.	Completed	11/19/2012
GN-9.3.1	TetrES Consultants Inc., 2008. Keeyask Existing Environment Groundwater Regime. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. pp.	Completed	8/9/2012
GN-9.3.2	TetrES Consultants Inc., 2008. Keeyask Predicted Future Groundwater Regime Without the Keeyask GS. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 37 pp.	Completed	8/9/2012
GN-9.3.3	TetrES Consultants Inc., 2008. Keeyask Predicted Future Groundwater Regime With the Keeyask GS. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 90 pp.	Completed	8/9/2012
GN-9.4.1	TetrES Consultants Inc., 2009. Water Temperature & Dissolved Oxygen Study – Existing Conditions. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 119 pp.	Completed	10/9/2012
GN-9.4.2	TetrES Consultants Inc., North/South Consultants Inc. and Manitoba Hydro, 2009. Water Temperature & Dissolved Oxygen Study – Future Without Project. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 10 pp.	Completed	8/21/2012
GN-9.4.3	TetrES Consultants Inc., North/South Consultants Inc. and Manitoba Hydro, 2011. Water Temperature & Dissolved Oxygen Study – Project Effects. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 100 pp.	Completed	11/19/2012
GN-9.5.1	Manitoba Hydro, 2009. Historical Climate Analysis. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 29 pp.	Completed	2/29/2012

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Report Number	Report Title	Status	Date Completed
GN-9.5.2	Manitoba Hydro, 2011. Future Climate Scenarios. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 66 pp.	Completed	2/29/2012
GN-9.5.5	The Pembina Institute, 2012. A Life Cycle Assessment of Greenhouse Gases and Select Criteria Air Contaminants. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 89 pp.	Completed	02/16/2012
GN-9.5.6	Environnement Illimité Inc., 2012. Keeyask Environmental Impact Statement – Reservoir Greenhouse Gases Technical Memo. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro.	Completed	03/08/2012
GN-9.5.7	Manitoba Hydro, 2008. Historical Flow Trend Analysis. Keeyask Project Environmental Studies Program.	In preparation	
AQUATIC ENVIRONMENT			
99-01	Remnant, R.A. and C.C. Barth. 2003. Results of Experimental Gillnetting on the Nelson River between Birthday and Gull Rapids, Manitoba, Fall 1999. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 75 pp. <i>Draft.</i>	Completed	12/2003
99-02	Zrum, L. and C.L. Bezte. 2003. Water Chemistry, Phytoplankton, Benthic Invertebrate, and Sediment Data for Gull Lake and the Nelson River between Birthday Rapids and Gull Rapids, Manitoba, Fall, 1999. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 66 pp. <i>Draft.</i>	Completed	12/2003
01-01	Zrum, L. and T.J. Kroeker. 2003. Benthic Invertebrate and Sediment Data from Split Lake and Assean Lake, Manitoba, Winter, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 78 pp. <i>Draft.</i>	Completed	12/2003
01-02	Barth, C.C., R.L. Bretecher, and J. Holm. 2004. Floy-tag Application and Recapture Information from the (Gull) Keeyask Study Area, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 88 pp. <i>Draft.</i>	Completed	11/2004
01-03	Barth, C.C., D.L. Neufeld, and R.L. Bretcher. 2003. Results of Fisheries Investigations Conducted in Tributaries of the Nelson River Between Birthday Rapids and Gull Rapids, Manitoba, Spring, 2001. Draft report prepared for Manitoba Hydro by	Completed	12/2003

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Report Number	Report Title	Status	Date Completed
	North/South Consultants Inc. 53 pp. <i>Draft.</i>		
01-04	Juliano, K.M. and L. Zrum. 2003. Zooplankton Data from Split, Clark, Gull, Stephens, and Assean Lakes, Manitoba, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 59 pp. <i>Draft.</i>	Completed	12/2003
01-05	Dunmall, K.M., J. Holm, and R.L. Bretcher. 2003. Results of Index Gillnetting Studies Conducted in Assean Lake, Manitoba, Summer 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 70 pp. <i>Draft.</i>	Completed	12/2003
01-06	Dolce, L.T. and M.A. Sotiropoulos. 2004. Aquatic Macrophyte and Associated Epiphytic Invertebrate Data Collected in Gull Lake and Portions of the Nelson River Between Birthday Rapids and Gull Rapids, Manitoba, Fall 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 56 pp. <i>Draft.</i>	Completed	1/2004
01-07	Dunmall, K.M., J.E. MacDonald, and R.L. Bretecher. 2004. Results of Summer Index Gillnetting Studies Conducted in Split Lake and Clark Lake, and Spring Investigations of Adult and Larval Fish Populations in Portions of the Burntwood River, Grass River, and Nelson River flowing into Split Lake, Manitoba, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 116 pp. <i>Draft.</i>	Completed	2/2004
01-08	Remnant, R.A., N.J. Mochnacz, and J.E. MacDonald. 2004. Results of Fisheries Investigations Conducted in the Assean River Watershed, Manitoba, Spring and Fall, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 106 pp. <i>Draft.</i>	Completed	10/2004
01-10	Pisiak, D.J., T. Kroeker, and R.A. Remnant. 2004. Results of Summer Index Gillnetting Studies in Stephens Lake, Manitoba, and Seasonal Investigations of Adult and Larval Fish Communities in the Reach of the Nelson River between Gull Rapids and Stephens Lake, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 110 pp. <i>Draft.</i>	Completed	10/2004
01-11	Sotiropoulos, M.A. and L.J. Neufeld. 2004. Benthic Invertebrate, Sediment, and Drifting Invertebrate Data Collected from the Gull (Keeyask) Study Area, Manitoba, Spring - Fall 2001. Draft report	Completed	10/2004

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Report Number	Report Title	Status	Date Completed
	prepared for Manitoba Hydro by North/South Consultants Inc. 138 pp. <i>Draft.</i>		
01-13	Remnant, R.A., C.R. Parks, and J.E. MacDonald. 2004. Results of Fisheries Investigations Conducted in the Reach of the Nelson River between Clark Lake and Gull Rapids (Including Gull Lake), 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 154 pp. <i>Draft.</i>	Completed	10/2004
01-14	Barth, C.C. and N.J. Mochnacz. 2004. Lake Sturgeon Investigations in the Gull (Keeyask) Study Area, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 146 pp. <i>Draft.</i>	Completed	10/2004
01-15	Badiou, P.H., and H.M. Cooley. 2004. Water Chemistry, Phytoplankton, and Sediment Chemistry Data for the Nelson and Assean River Systems, Manitoba, 2001. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 210 pp. <i>Draft.</i>	Completed	10/2004
02-03	Barth, C.C., L.J. Neufeld, and J.R. Olynik. 2003. Movements of Northern Pike, Walleye, and Lake Whitefish Tagged with Radio and Acoustic Transmitters in the Gull (Keeyask) Study Area, 2001/2003. Draft report prepared for Manitoba Hydro by North/South Consultants. 137 pp. <i>Draft.</i>	Completed	12/2003
02-04	Juliano, K.M. and L. Zrum. 2004. Zooplankton Data from Split, Clark, Gull, Stephens, and Assean Lakes, and the Nelson River, Manitoba, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 65 pp. <i>Draft.</i>	Completed	1/2004
02-05	Holm, J., V.L. Richardson, and R.L. Bretecher. 2003. Results of Index Gillnetting Studies Conducted in Assean Lake, Manitoba, Summer 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 80 pp. <i>Draft.</i>	Completed	12/2003
02-06	Hartman, E.J. and R.L. Bretecher. 2004. Results of Fisheries Investigations Conducted in the North Moswakot and South Moswakot Rivers, Manitoba, Fall 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 69 pp. <i>Draft.</i>	Completed	1/2004
02-08	Mochnacz, N.J., C.C. Barth, and J. Holm. 2004. Results of Fisheries Investigations Conducted in the Aiken River and at the Mouth of the Ripple River, Manitoba, Spring 2002. Draft report	Completed	3/2004

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Report Number	Report Title	Status	Date Completed
	prepared for Manitoba Hydro by North/South Consultants Inc. 106 pp. <i>Draft.</i>		
02-09	Holm, J. and R.A. Remnant. 2004. Results of Summer Index Gillnetting Studies Conducted in Split Lake and Clark Lake, and Spring Investigations of Adult and Larval Fish Communities in Portions of the Burntwood, Grass, and Nelson Rivers Flowing into Split Lake, Manitoba, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 131 pp. <i>Draft.</i>	Completed	4/2004
02-10	Dolce, L.T. and M.A. Sotiropoulos. 2004. Aquatic Macrophyte and Associated Epiphytic Invertebrate Data Collected in Gull Lake and Portions of the Nelson River between Birthday Rapids and Gull Rapids, Manitoba, Fall 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 57 pp. <i>Draft.</i>	Completed	3/2004
02-12	Juliano, K.M. and L.J. Neufeld. 2004. Benthic Invertebrate and Sediment Data from Split Lake and Assean Lake, Manitoba, Winter 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 67 pp. <i>Draft.</i>	Completed	12/2004
02-13	Juliano, K.M. and L.J. Neufeld. 2005. Benthic Invertebrate, Sediment, and Drifting Invertebrate Data Collected from the Gull (Keeyask) Study Area, Manitoba, Spring - Fall 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 161 pp. <i>Draft.</i>	Completed	1/2005
02-14	Badiou, P.H. and H.M. Cooley. 2005. Water Chemistry, Phytoplankton, and Sediment Chemistry Data for the Nelson and Assean River Systems, Manitoba, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 255 pp. <i>Draft.</i>	Completed	2/2005
02-15	Johnson, M.W. 2005. Results of Fish Community Investigations Conducted in the Assean River Watershed, Manitoba, Spring and Fall 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 133 pp. <i>Draft.</i>	Completed	2/2005
02-16	Pisiak, D.J. 2005. Results of Summer Index Gillnetting Studies in Stephens Lake, Manitoba and Seasonal Investigations of Adult and Larval Fish Communities in the Reach of the Nelson River between Gull Rapids and Stephens Lake, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc.	Completed	1/2005

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Report Number	Report Title	Status	Date Completed
	179 pp. <i>Draft.</i>		
02-17	Richardson, V.L. and J. Holm. 2005. Results of Fish Community Investigations Conducted in Tributary Systems of the Nelson River between Birthday Rapids and Gull Rapids, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 98 pp. <i>Draft.</i>	Completed	1/2005
02-18	Holm, J., V.L. Richardson, and C.C. Barth. 2005. Floy-tag Application and Recapture Information from the Gull (Keeyask) Study Area, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 175 pp. <i>Draft.</i>	Completed	2/2005
02-19	Barth, C.C. 2005. Lake Sturgeon Investigations in the Keeyask Study Area, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 131 pp. <i>Draft.</i>	Completed	2/2005
02-20	Johnson, M.W. and C.R. Parks. 2005. Results of Fish Community Investigations Conducted in the Reach of the Nelson River between Clark Lake and Gull Rapids, 2002. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 222 pp. <i>Draft.</i>	Completed	8/2005
03-01	Ryland, D. and B. Watts. Fish Taste Studies for Tataskweyak Cree Nation. Draft report prepared for Manitoba Hydro by the University of Manitoba. 44 pp. <i>Draft.</i>	Completed	1/2004
03-02	Ryland, D. and B. Watts. Fish Taste Studies for Fox Lake Cree Nation. Draft report prepared for Manitoba Hydro by the University of Manitoba. 43 pp. <i>Draft.</i>	Completed	1/2004
03-03	Maclean, B.D. and D.J. Pisiak. 2005. Results of Fish Community Investigations Conducted at the Mouth of the Ripple River, Manitoba, Spring 2003. Year II. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 43 pp. <i>Draft.</i>	Completed	2/2005
03-05	Badiou, P.H., H.M. Cooley, and T. Savard. 2005. Water Chemistry Data for the Lower Nelson River System, Manitoba, 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 219 pp. <i>Draft.</i>	Completed	12/2005
03-06	Murray, L., C.C. Barth, and J.R. Olynik. 2005. Movements of Radio- and Acoustic- Tagged Northern Pike, Walleye, and Lake Whitefish in the Keeyask Study Area: May 2002 to April 2003.	Completed	8/2005

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Report Number	Report Title	Status	Date Completed
	Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 125 pp. <i>Draft.</i>		
03-08	Barth, C.C. and L. Murray. 2005. Lake sturgeon Investigations in the Keeyask Study Area, 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 127 pp. <i>Draft.</i>	Completed	10/2005
03-09	Pisiak, D.J. and E.J. Hartman. 2005. Results of Fish Community Investigations Conducted in the North Moswakot and South Moswakot Rivers, Manitoba, Spring and Fall 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 157 pp. <i>Draft.</i>	Completed	9/2005
03-11	Kroeker, D.S. and W. Jansen. 2005. Results of Fish Community Investigations Conducted in Tributaries of the Nelson River between Clark Lake and Gull Rapids, Manitoba, 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 72 pp. <i>Draft.</i>	Completed	1/2006
03-12	Maclean, B.D. and J.Holm. 2005. Results of Fish Community Investigations Conducted in the Mistuska River, Manitoba, Spring 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 90 pp. <i>Draft.</i>	Completed	9/2005
03-13	Maclean, B.D. and D.J. Pisiak. 2005. Results of Fish Community Investigations Conducted in the Aiken River, Manitoba, Spring 2003, Year II. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 108 pp. <i>Draft.</i>	Completed	12/2005
03-14	Pisiak, D. 2005. Results of Summer Index Gillnetting Studies in Stephens Lake, Manitoba, and Seasonal Investigations of Fish Communities in the Reach of the Nelson River between Gull Rapids and Stephens Lake, 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 313 pp. <i>Draft.</i>	Completed	10/2005
03-15	Holm, J. 2006. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 244 pp. <i>Draft.</i>	Completed	9/2006
03-16	Dolce, L. T. and M.J. Burt. 2008. Aquatic Macrophyte and Associated Epiphytic Invertebrate Data Collected from the Keeyask Study Area, Manitoba, Late Summer 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc.	Completed	2/2008

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Report Number	Report Title	Status	Date Completed
	111 pp. <i>Draft</i> .		
03-17	Gill, G. 2007. Invertebrate Drift and Plant Biomass Data from the Nelson River at Birthday Rapids, Gull Lake, Gull Rapids, and Kettle Generating Station, Manitoba, Summer and Fall 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 72 pp. <i>Draft</i> .	Completed	11/2007
03-35	Maclean, B.D. and P. Nelson. 2005. Population and Spawning Studies of Lake Sturgeon (<i>Acipenser fulvescens</i>) at the Confluence of the Churchill and Little Churchill Rivers, Manitoba, Spring 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 70 pp. <i>Draft</i> .	Completed	1/2006
03-36	Bretecher, R.L., G.C. Dyck, and R.A. Remnant. 2007. Results of Fish Community Investigations Conducted in the Reach of the Nelson River Between Clark Lake and Gull Rapids (Including Gull Lake), 2003. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 275 pp. <i>Draft</i> .	Completed	2/2007
03-37	Cooley, H.M. and M.W. Johnson. 2008. An Evaluation of Walleye Condition from Stephens Lake. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 59 pp. <i>Draft</i> .	Completed	3/2008
04-03	Holm, J. 2005. Results of Fish Community Investigations Conducted in Clark Lake, 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 116 pp. <i>Draft</i> .	Completed	10/28/2005
04-04	Badiou, P.H., T. Savard, and H.M. Cooley. 2007. Water Chemistry and Phytoplankton data for the Lower Nelson River System, Manitoba, 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 247 pp. <i>Draft</i> .	Completed	1/2007
04-05	BARTH, C.C. and K. AMBROSE. 2006. Lake Sturgeon Investigations in the Keeyask Study Area, 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 105 pp. <i>Draft</i> .	Completed	1/2006
04-06	Cooley, H.M. and T.G. Savard. 2008. Results of Greenhouse Gas Sampling in the Keeyask and Conawapa Study Areas: 2001-2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 76 pp. <i>Draft</i> .	Completed	2/2008
04-07	T. Savard and H.M. Cooley. 2007. Turbidity Monitoring Data for	Completed	1/2007

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Report Number	Report Title	Status	Date Completed
	Clark and Gull Lakes, Fall 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 51 pp. <i>Draft.</i>		
04-08	Holm, J. 2007. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 148 pp. <i>Draft.</i>	Completed	1/2007
04-09	Johnson, M.W. 2007. Results of Fish Community Investigations Conducted in the Reach of the Nelson River Between Clark Lake and Gull Rapids (Including Gull Lake), 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 159 pp. <i>Draft.</i>	Completed	1/2007
04-10	Johnson, M.W. and C.C. Barth. 2007. Results of Fish Community Investigations in the Kettle and Butnau Rivers, Manitoba, Spring 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 59 pp. <i>Draft.</i>	Completed	1/2007
04-11	Holm, J., H.M. Cooley, and E. Shipley. 2007. Trace Elements in Fish from the Keeyask Study Area: Fall 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 62 pp. <i>Draft.</i>	Completed	2/2007
04-12	Johnson, M.W. and B.D. Maclean. 2007. Results of Fish Community Investigations Conducted in the Mistuska River, Manitoba, Spring 2004. Year II. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 87 pp. <i>Draft.</i>	Completed	6/2007
04-13	Johnson, M.W. and B.D. Maclean. 2007. Results of Fish Community Investigations Conducted in the York Landing Arm of Split Lake and Its Major Tributaries, Manitoba, Fall 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 74 pp. <i>Draft.</i>	Completed	5/2007
04-14	Pisiak, D.J. and B.D. Maclean. 2007. Population Studies of Lake Sturgeon (<i>Acipenser fulvescens</i>) in the Fox River, Manitoba, Summer 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 42 pp. <i>Draft.</i>	Completed	4/2007
04-15	Neufeld, L. 2007. Benthic Invertebrate and Sediment, Data Collected from Littoral Zones in the Keeyask Study Area, Manitoba, Fall 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 92 pp. <i>Draft.</i>	Completed	4/2007

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Report Number	Report Title	Status	Date Completed
04-16	MacDonald, J.E. 2007. Results of Fish Community Investigations in Gull Rapids and Stephens Lake, 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 113 pp. <i>Draft.</i>	Completed	5/2007
04-17	Burt, M.J. and L.T. Dolce. 2008. Aquatic Macrophyte and Associated Epiphytic Invertebrate Data Collected from the Keeyask Study Area, Manitoba, Summer 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 130 pp. <i>Draft.</i>	Completed	2/2008
04-18	Gill, G. 2007. Invertebrate Drift and Plant Biomass Data from the Nelson River at Birthday Rapids, Gull Rapids, and Kettle Generating Station, Manitoba, Summer and Fall 2004. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 91 pp. <i>Draft.</i>	Completed	11/2007
05-02	Holm, J. 2007. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2005. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 56 pp. <i>Draft.</i>	Completed	4/2007
05-03	Murray, L. and C.C. Barth. 2007. Movements of Radio- and Acoustic- Tagged Northern Pike, Walleye, and Lake Whitefish in the Keeyask Study Area: May 2003 to August 2004 and a Summary of Findings from 2001-2005. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 111 pp. <i>Draft.</i>	Completed	4/2007
05-04	Jansen, W. and N. Strange. 2007. Mercury Concentrations in Fish From the Keeyask Project Study Area for 1999-2005. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 168 pp. <i>Draft.</i>	Completed	8/2007
05-05	Barth, C.C. and J.E. MacDonald. 2008. Lake Sturgeon Investigations in the Keeyask Study Area, 2005. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 63 pp. <i>Draft.</i>	Completed	3/2008
05-06	Mazur, K.M. and T.G. Savard. 2008. Proposed Keeyask Access Road Stream Crossing Assessment, 2004 and 2005. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 68 pp. 83 pp. <i>Draft.</i>	Completed	2/2008
06-02	Holm, J. 2007. Floy-tag Application and Recapture Information	Completed	4/2007

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Report Number	Report Title	Status	Date Completed
	from the Keeyask Study Area, 2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 61 pp. <i>Draft.</i>		
06-03	Savard, T. and H.M. Cooley. 2007. Dissolved Oxygen Surveys in the Keeyask Study Area: Winter 2005 and 2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 54 pp. <i>Draft.</i>	Completed	4/2007
06-04	MacDonald, J.E. 2008. Lake Sturgeon Investigations in the Keeyask Study Area, 2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 110 pp. <i>Draft.</i>	Completed	3/2008
06-05	Cassin, J. and R.A. Remnant. 2008. Results of Fish Spawning Investigations Conducted in Gull Rapids Creek, Pond 13, and Selected Tributaries to Stephens Lake, Spring 2005 and 2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 45 pp. <i>Draft.</i>	Completed	3/2008
06-06	MacDonald, J.E. 2007. Fish community assessments of selected lakes within the Split Lake Resource Management Area, 2004-2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 145 pp. <i>Draft.</i>	Completed	11/2007
06-07	Jansen, W. 2008. Infection Rate of the Parasite <i>Triaenophorus crassus</i> in Lake Whitefish from the Keeyask Study Area for 2003-2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 35 pp. <i>Draft.</i>	Completed	3/2008
06-08	Cooley, P.M. and L. Dolce. 2008. Aquatic Habitat Utilization Studies in Stephens Lake: Macrophyte Distribution and Biomass, Epiphytic Invertebrates, and Fish Catch-Per- Unit-Effort in Flooded Habitat. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 75 pp. <i>Draft.</i>	Completed	3/2008
06-09	Cooley, P.M. 2008. Carbon dioxide and methane flux from peatland watersheds and divergent water masses in a sub-arctic reservoir. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 45 pp. <i>Draft.</i>	Completed	3/2008
06-10	Capar, L.N. 2008. Benthic Invertebrate Data Collected from O'Neil Bay and Ross Wright Bay in Stephens Lake, Manitoba, Fall 2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 34 pp. <i>Draft.</i>	Completed	3/2008

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Report Number	Report Title	Status	Date Completed
06-11	Jansen, W. and N. Strange. 2009. Fish mercury concentrations from the Keeyask Project Study Area for 2006. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 68 pp. <i>Draft.</i>	Completed	7/2009
06-12	Larter, J.L. and P.M. Cooley. 2010. Substratum and Depth Distribution in Flooded Habitat of Stephens Lake, Manitoba, Thirty-Five Years after Impoundment. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 57 pp. <i>Draft.</i>	Completed	12/2010
06-13	Cooley, P.M., L. Dolce Blanchard, and J. Larter. 2009. The effect of local and regional watersheds on the spectral composition and attenuation of light and water quality parameters in the surface waters of Stephens Lake, Manitoba. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 51 pp. <i>Draft.</i>	Completed	5/2009
08-01	MacDonald, J.E. 2009. Lake Sturgeon Investigations in the Keeyask Study Area, 2007-2008. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 116 pp. <i>Draft.</i>	Completed	4/2009
08-02	Holm, J. 2009. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2007 and 2008. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 63 pp. <i>Draft.</i>	Completed	4/2009
09-01	Holm, J. 2010. Results of Index Gillnetting Studies Conducted in the Keeyask Study Area, Summer 2009. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 110 pp. <i>Draft.</i>	Completed	10/2010
09-02	Holm, J. 2010. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2009. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 48 pp. <i>Draft.</i>	Completed	10/2010
09-03	Michaluk, Y. and J.E. MacDonald. 2010. Lake Sturgeon Investigations in the Keeyask Study Area, 2009. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 83 pp. <i>Draft.</i>	Completed	12/2010
09-04	Savard, T. S. Hnatiuk-Stewart, and H.M. Cooley. 2010. Water Quality Data for the Lower Nelson River System, Manitoba, 2009. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 240 pp. <i>Draft.</i>	Completed	7/2010
09-05	Jansen, W. 2010. Fish Mercury Concentrations in the Keeyask	Completed	12/2010

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Report Number	Report Title	Status	Date Completed
	Study Area, 2009. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 42 pp. <i>Draft</i> .		
10-01	<u>MacDonald, J. and C.C. Barth. 2011. Adult Lake Sturgeon Investigations in the Keeyask Study Area, Spring 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 78 pp. <i>Draft</i></u>	Completed	12/2011
10-02	<u>Michaluk, Y., J. MacDonald and C.C. Barth. 2011. Results of Lake Whitefish Spawning Surveys in Ferris Bay and the North and South Moswakot Rivers, Fall 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 51 pp. <i>Draft</i></u>	Completed	11/2011
10-03	<u>Henderson, L., C.C. Barth, J.E. MacDonald and S.J. Garner. 2011. Results of a Coarse Scale Habitat Inventory in the Upper Split Lake Area, Fall 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 75 pp. <i>Draft</i></u>	Completed	12/2011
10-04	<u>Holm, J. 2011. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 53 pp. <i>Draft</i></u>	Completed	12/2011
10-05	<u>Ambrose, K.M. and R. Remnant. 2011. Fish Community Assessment of Armstrong Lake, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 90 pp. <i>Draft</i></u>	Completed	12/2011
10-06	<u>MacDonald, J. and C.C. Barth. 2011. Benthic Invertebrate Surveys in Gull Lake and Stephens Lakes, Fall 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 78 pp. <i>Draft</i></u>	Completed	12/2011
10-07	<u>Henderson, L.M., C.C. Barth, J.E. MacDonald and M. Blanchard. 2011. Young-of-the-Year and Sub-Adult Lake Sturgeon Investigations in the Keeyask Study Area, Spring and Fall 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. 60 pp. <i>Draft</i></u>	Completed	12/2011
<u>11-01</u>	<u>Hrenchuk, C.L. C.A. McDougall, 2012. Adult Lake Sturgeon Investigations in the Keeyask Study Area, 2011. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i></u>	<u>Completed</u>	<u>12/2012</u>
<u>11-04</u>	<u>Henderson, L.M. and D.J. Pisiak, 2012. Results of Young-of-the-Year and Sub-Adult Lake Sturgeon Investigations in the Keeyask</u>	<u>Completed</u>	<u>12/2012</u>

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Report Number	Report Title	Status	Date Completed
	<u>Study Area, Spring and Fall 2011. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. Draft</u>		
<u>11-05</u>	<u>Holm, J., 2012. Floy-tag Application and Recapture Information from the Keeyask Study Area, 2011. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. Draft</u>	<u>Completed</u>	<u>12/2012</u>
TBA	Ambrose, K.M. and R.A. Remnant. 2011. Results of fish community investigations in Armstrong Lake, Manitoba, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	Capar, L.N., and F. Schneider-Vieira. 2011. Results of benthic invertebrate sampling conducted in Gull and Stephens Lakes, Fall, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	Henderson, L. M., C. C. Bart, J.E. MacDonald, and S.J. Garner. 2011. Results of a coarse scale habitat inventory in the upper Split Lake area, fall 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	Henderson, L.M. and C.C. Barth. 2011. Young-of-the-year and subadult lake sturgeon investigations in the Keeyask Study Area, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	Holm, J. 2011. Floy-tag application and recapture information from the Keeyask Study Area, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	MacDonald, J.E. and C.C. Barth. 2011. Lake sturgeon investigations in the Keeyask Study Area, Spring 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	Michaluk, Y. J.E. MacDonald, and C. C. Barth. 2011. Results of lake whitefish spawning surveys in Ferris Bay and the North and South Moswakot rivers, fall, 2010. Draft report prepared for Manitoba Hydro by North/South Consultants Inc. <i>Draft</i>	In preparation	
TBA	North/South Consultants Inc., 2011. Lake Sturgeon Telemetry Juvenile, 2011. Keeyask Project Environmental Studies Program	In preparation	

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Report Number	Report Title	Status	Date Completed
	Report prepared for Manitoba Hydro. <i>Draft</i>		
Terrestrial Habitat and Ecosystems			
	Terrestrial habitats and ecosystems in the Lower Nelson River Region	In preparation	
	Responses of terrestrial habitats to reservoir flooding and water regulation in northern Manitoba	In preparation	
	Habitat relationships and wildlife habitat quality models for the Keeyask region		
FORESTRY			
01-16	Forestry Activities 2001. Draft report prepared for North/South Consultants Inc. by Plus4 Consulting Inc. and Resource Ecosystem Services. 49 pp.	Completed	12/1/2004
03-07	Forestry activities 2003. Draft report prepared for Manitoba Hydro by Plus4 Consulting Inc.	Completed	3/31/2006
TBA	Keeyask GS Forebay Clearing Plan Comparative Analysis; Hand Clearing Versus Machine Clearing (Draft). 2006 Draft report prepared for Manitoba Hydro by Plus4 Consulting Inc.	Completed	3/27/2006
	Plus4 Consulting Inc. and Ecotem Ltd., 2006. Keeyask Forebay Clearing Plan (Draft). Draft report prepared for Manitoba Hydro by Plus4 Consulting Inc.	Completed	2/22/2006
BIRDS, AMPHIBIANS AND REPTILES			
01-09	TetrES Consultants Inc., 2004. Avian field studies report, 2001. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i>	Completed	12/1/2004
02-11	TetrES Consultants Inc., 2005. Avian field studies report, 2002. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 190 pp. <i>Draft</i>	Completed	3/9/2005
03-04	TetrES Consultants Inc., 2005. Avian field studies report, 2003. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i>	Completed	10/28/2005
04-01	TetrES Consultants Inc., 2005. Access road – Avian Field Studies report, 2004. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 33 pp. <i>Draft</i>	Completed	10/28/2005

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Report Number	Report Title	Status	Date Completed
04-02	TetrES Consultants Inc., 2005. Amphibian and reptile field studies report 2001-2004. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 27 pp. <i>Draft</i>	Completed	10/28/2005
05-01	TetrES Consultants Inc., 2006. Access road – Avian field studies report, 2005. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 52 pp. <i>Draft</i>	Completed	3/31/2006
06-01	TetrES Consultants Inc., 2007. Access road – Avian field studies report, 2006. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	3/28/2007
07-01	TetrES Consultants Inc., 2007. Avian field studies report, 2007. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	12/2007
07-02	TetrES Consultants Inc., 2007. Amphibian and Reptile field studies report, 2007. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	12/21/2007
11-01	Stantec Consultants Ltd. Avian 2011 Field Studies Report, 2011. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	In preparation	
MAMMALS			
01-12	Patenaude, A. and R. Berger. 2004. Results of Mammal, Reptile & Amphibian Investigations in the Gull (Keeyask) Study Area, 2001. Draft report prepared for Manitoba Hydro by Wildlife Resource Consulting Services MB, Inc. 142 pp. <i>Draft</i> .	Completed	12/1/2004
02-07	Patenaude, A. and R. Berger. 2004. Results of Mammal Investigations in the Keeyask Study Area, 2002. Draft report prepared for Manitoba Hydro by Wildlife Resource Consulting Services MB, Inc. 162 pp. <i>Draft</i> .	Completed	3/15/2004
03-34	Patenaude, A., A. Kibbins, A. Walley and R. Berger. 2006. Results of mammal investigations in the Keeyask study area, 2003. Draft report prepared for Manitoba Hydro by Wildlife Resource Consulting Services MB, Inc. 246 pp. <i>Draft</i> .	Completed	1/23/2006
04-19	Kibbins, A. and R. Berger. 2007. Results of mammal investigations in the Keeyask study area, 2004. Draft report prepared for Manitoba Hydro by Wildlife Resource Consulting	Completed	1/8/2007

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Report Number	Report Title	Status	Date Completed
	Services MB, Inc. 64 pp. <i>Draft</i> .		
08-XX	Wildlife Resource Consulting Services MB, Inc. Keeyask Project Generating Station Caribou of the Lower Nelson River, Workshop Discussion Report. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. 21 pp. <i>Draft</i> .	Completed	12/31/2008
09-01	Knudsen, B., R. Berger, B. Kiss, S. Johnstone, J. Hopkins and J. Kelly. 2009. Split Lake Resource Management Area Moose Survey Stage 1 - March 2009. Draft report prepared for Manitoba Hydro by Knudsen Wildlife Management Systems and Wildlife Resource Consulting Services MB, Inc. 52 pp. <i>Draft</i> .	Completed	4/30/2009
10-01	Knudsen, B., R. Berger, S. Johnstone, B. Kiss, J. Paille and J. Kelly. 2010. Split Lake Resource Management Area Moose Survey 2009 and 2010. Draft report prepared for Manitoba Hydro by Knudsen Wildlife Management Systems and Wildlife Resource Consulting Services MB, Inc. 144 pp. <i>Draft</i> .	Completed	12/15/2010
HERITAGE			
N/A	Northern Lights Heritage Services Inc. Keeyask Powistick (Gull Rapids) Generating Station Cultural and Physical Heritage Area Characterization Study. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	3/2001
A36-01	Northern Lights Heritage Services Inc. Keeyask Powistick (Gull Rapids) Heritage Resource Impact Assessment: 2001. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	12/2001
A27-02	Northern Lights Heritage Services Inc. Gull Rapids (Keeyask) Generating Station: Heritage Resource Impact Assessment (Year I): Fox Lake Cree Nation (Interim Report). Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	9/2002
02-04	Northern Lights Heritage Services Inc. Gull (Keeyask) Project Generating Station: Heritage Resource Impact Assessment Fox Lake Cree Nation. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft</i> .	Completed	2002
A10-03	Northern Lights Heritage Services Inc. Keeyask Project: Generating Station: Heritage Resource Impact Assessment: Gull	Completed	6/2003

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Report Number	Report Title	Status	Date Completed
	(Keeyask) Rapids Camp. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>		
A10-03	Northern Lights Heritage Services Inc. Keeyask Project: Generating Station: Heritage Resource Impact Assessment of Gull (Keeyask) Rapids. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	11/2003
A10-03	Northern Lights Heritage Services Inc. Keeyask Project Heritage Resource Impact Assessment: Archaeological Survey of Stephen's and Fox (Atkinson) Lakes. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	12/2003
A07-04	Northern Lights Heritage Services Inc. Keeyask Project Generating Station: 2004 Heritage Resource Impact Assessment Gull (Keeyask) Rapids. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	11/2004
A07-04	Northern Lights Heritage Services Inc. Participatory Action Research, Tataskweyak Cree Nation Student Archaeological Program. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2005
A08-04	Northern Lights Heritage Services Inc. Keeyask Projects: Heritage Resource Impact Assessment: Archaeological Investigation at the Paradise Beach Site on Fox (Atkinson) Lake. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2005
A30-05	Northern Lights Heritage Services Inc. Gull (Keeyask) Project: Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	12/2005
A31-05	Northern Lights Heritage Services Inc. Gull (Keeyask) Generating Station: Kettle Lake Comparison Study. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	1/2006
A33-05	Northern Lights Heritage Services Inc. War Lake Archaeological Research Project (WARP) Archaeological Field Survey Report. Keeyask Project Environmental Studies Program Report prepared	Completed	4/2006

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Report Number	Report Title	Status	Date Completed
	for Manitoba Hydro. <i>Draft.</i>		
A31-06	Northern Lights Heritage Services Inc. Keeyask (Gull) Generating Station: Bryant's Point: Archaeological Field Investigation Component Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	9/2006
A28-06	Northern Lights Heritage Services Inc. Archaeological Survey of the Northwest Arm of Stephens Lake, Manitoba. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	12/2006
A31-06	Northern Lights Heritage Services Inc. Keeyask Projects: Archaeological Survey of Kettle Lake, Manitoba: Comparative Study for the Heritage Resource Impact Assessment (HRIA). Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	1/2007
A30-06	Northern Lights Heritage Services Inc. Keeyask (Gull) Project: 2006 Fox Lake Comparative Study Component. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2007
A32-06	Northern Lights Heritage Services Inc. Keeyask Generating Station: Archaeological Field Investigation Component Clark Lake Archaeological Survey Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2007
A25-07	Northern Lights Heritage Services Inc. Keeyask Generating Station 2007 Archaeological Field Investigation Component Clark Lake Archaeological Survey Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	2/2008
A25-07	Northern Lights Heritage Services Inc. Keeyask Generating Station 2007 Archaeological Field Investigation Component Carscadden Lake and Portage (Pisitif) Creek Archaeological Survey Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	2/2008

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Report Number	Report Title	Status	Date Completed
A38-08	Northern Lights Heritage Services Inc. Archaeological Investigation of the Lower Odei & Burntwood Rivers Related to the Aboriginal Sturgeon Fishery. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	10/2008
A34-08	Northern Lights Heritage Services Inc. Keeyask Generating Station 2008 Archaeological Field Investigation Component: Carscadden Lake Archaeological Survey Heritage Resource Impact Assessment (HRIA). Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	1/2009
A30-08	Northern Lights Heritage Services Inc. 2008 Split Lake Archaeological Shoreline Survey. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2009
A35-08	Northern Lights Heritage Services Inc. Keeyask Generating Station 2008 Archaeological Field Investigation Component Clark Lake Archaeological Survey Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2009
A29-08	Northern Lights Heritage Services Inc. Keeyask Generating Station 2008 Archaeological Field Investigation Component Pointe West Site (HfKe-2) Formal Excavation. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	4/2009
N/A	Northern Lights Heritage Services Inc. Keeyask Construction Power Transmission Line Cultural and Physical Heritage Area Characterization Study & Route Selection. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	5/2009
A40-09	Northern Lights Heritage Services Inc. Keeyask Generation Project 2009: HRIA of Impervious and Granular Deposit Borrow Areas. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	6/2009
A37-09	Northern Lights Heritage Services Inc. Keeyask Infrastructure Project 2009 HRIA Startup and Main Camp (Phase 1). Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	8/2009

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Report Number	Report Title	Status	Date Completed
A18-09 & A5109	Northern Lights Heritage Services Inc. Keeyask Transmission Project 2009 Heritage Resource Impact Assessment. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	10/2009
A41-09	Northern Lights Heritage Services Inc. Keeyask Generation Project 2009 Heritage Resource Impact Assessment: Monitoring of Drill Testing on Caribou Island. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	11/2009
A42-09	Northern Lights Heritage Services Inc. Keeyask Generation Project 2009 HRIA of North and South Retaining Dykes. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	11/2009
A32-09	Northern Lights Heritage Services Inc. Keeyask Generation Project 2009 Archaeological Field Investigations: Excavation of the Pointe West Site (HbKx-02), a Proxy Site Investigated for the Keeyask Generation Project HRIA. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	3/2010
A21-10	Northern Lights Heritage Services Inc. Keeyask Generation Project 2010 Archaeological Survey of Cache Lake as part of the HRIA Process. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	6/2011
A40-10	Northern Lights Heritage Services Inc. Keeyask Generation Project 2010: HRIA of William Smith Island & Selected Borrow Areas. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	6/2011
A25-10	Northern Lights Heritage Services Inc. Keeyask Generation Project 2010 Archaeological Field Investigations: Excavation of the Pointe West Site (HbKx-02), a Proxy Site Investigated for the Keeyask Generation Project HRIA. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	Completed	6/2011
A56-11	Northern Lights Heritage Services Inc. Keeyask Generation Project 2011 South Access Road Butnau River Crossing HRIA. Keeyask Project Environmental Studies Program Report prepared	Completed	11/2011

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Report Number	Report Title	Status	Date Completed
	for Manitoba Hydro. <i>Draft.</i>		
A17-11	Northern Lights Heritage Services Inc. Keeyask Generation Project 2011 HRIA North Shore Gull Lake and Selected Borrow Area Investigations. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	MB Hydro Review	
A16-11	Northern Lights Heritage Services Inc. Keeyask Generation Project 2011 HRIA of Potential Burial Locations on Gull Lake and Caribou Island. Keeyask Project Environmental Studies Program Report prepared for Manitoba Hydro. <i>Draft.</i>	MB HYDRO Review	

