

Data Sources for Nunavut Land Use Plan - Draft 2011/2012

Goal / Theme	Subcategory	ID Labels	Provider
PSE	Key Bird Habitat Sites	1-54	Canadian Wildlife Service, 15/03/2010; original source, P.B. Latour, J. Leger, J.E. Hines, M.L. Mallory, D.L. Mulders, H.G. Gilchrist, P.A. Smith, D.L. Dickson, 2008
	Caribou Calving Areas	55	WWF, 18/11/2011; original source, Caribou Calving Areas on the NWT mainland and islands, A. Gunn and B. Fournier; Dep. of Resources, Wildlife and Economic Development, GNWT, 2000. WWF, 18/11/2011; original source, International Arctic Science Committee project: "Human role in reindeer/caribou systems".
		56	Map 10 in DRAFT West Kitikmeot Land Use Plan, Victoria Island Caribou Sea Ice Crossing, Nunavut Planning Commission, 2004
	57		Jacques Whitford Report, 01/09/2008; original source, study, May, 1977-June, 1980. CWS, Environment Canada, Prairie and Northern Region, Nov 16, 2006, Rangifer, Special Issue No. 16, 2005
	Atlantic Cod Lakes	73-75	Created at NPC on 08/10/2010, by buffering lakes from NTDB specified by DFO
	Transboundary Considerations	75A	Created at NPC in 2009 by clipping Natural Resources Canada basin data to reflect importance shown in Sahtu Land Use Planning Board draft plan
ECP	National Parks awaiting full establishment	76	Extracted from data provided by Ecosystem Secretariat, Parks Canada
		78A	Internal data created in 2010 from extraction of Ward Hunt Island from NTDB data
	Proposed National Parks	77	Internal data created in 2010 from extraction of bays surrounding Bathurst Island from NTDB data
		77	Parks Canada; Surveyor General Branch, Natural Resources Canada, 06/07/2010
		78	Provided as part of original Jacques Whitford Report, 01/09/2008; reviewed by GN Department of Environment, 2009-10, original data from Parks Canada
	Proposed National Marine Conservation Areas	79	Parks Canada, 11/03/2011
	Thelon Wildlife Sanctuary	80	Atlas Of Canada conservation areas from 01/11/2009, clipped to Nunavut Boundary at NPC
	Migratory Bird Sanctuaries, National Wildlife Areas	81-93	Original data provided by Environment Canada, updated 2010 with new National Wildlife areas. Refer to data originator for data updates and usage policies.
	Historic Sites	94-105	Parks Canada National Historic Sites, 23/02/2010
		106-109	Created from coordinates in Territorial Historical Resources Act (June 4, 2010), and based on text, capture of features (i.e. islands) described at location from NTDB data
Heritage Rivers	110-112	Original data for rivers from Parks Canada, areas further defined by consulting heritage river management plans	
BHC	Areas of community interest	113	Digitized at NPC from pdf provided by Kitikmeot Inuit Association
	Transportation Infrastructure	114	Economic Development and Transportation, Government of Nunavut, J.D. Mollard and Associates, 03/03/2011
		115	30 metre buffer of original file from Baffinland Mary River Project, received 16/04/2009
		116	30 metre buffer of Meadowbank Road, built from text coordinates received from Agnico Eagle, 2008
	Unincorporated Communities	117-118	Digitized and buffered at NPC
	Alternative Energy Sources	119-121	Digitized and buffered at NPC from Qulliq Energy Corporation study (Identification and Evaluation of Hydro-electric Generation Opportunities - 2008)
	Community Drinking Water Supplies	121-145	Created at the NPC on 29/09/2009 by delineating from 1:250,000 Nunamap II data
	Land Remediation	146-176	300 metre buffering of DND and INAC points of remediation point references, 07/11/2010
	Aerodromes	177-201	4 km buffer from midpoint of runway, as given in NavCanada Aerodrome charts, June, 2011
	Canadian Forces Stations	202-204	Original data from DND, buffered at NPC, Various dates
North Warning System Sites	206-238	DND, 07/11/2010	

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	Northern Contaminated Sites Program	239	Buffered at NPC from original data provided by AANDC
	Areas of Traditional Community Use	249	Area created from NPC's Use and Occupancy data
ESED	Mineral Exploration and Production	240-247	Extracted from AANDC mineral lease data by joining and exporting, November, 2011
	Oil and Gas Exploration	248	Significant Discovery Licenses extracted from AANDC oil and gas data November 2011
	Commercial Fisheries	249A-250	Provided as part of original Jacques Whitford Report, 01/09/2008; reviewed by GN Department of Environment, 2009-10 Original data from Arctic Marine Workshop, 1991,
MU	Areas of Opportunity	251-252	Two levels - Non designated and non recommendation areas from all of the above, as well as symmetrical difference of all with NSA, November, 2011
Administrative	Athabasca Denesuline Area	N/A	Athabasca Denesuline, 2010
	IOL inside Municipal Boundaries	N/A	NRCan
	IOL outside Municipal Boundaries	N/A	NTI
	Area of equal Use and Occupancy	N/A	Existing data at NPC from section 40-1 of NLCA
	Manitoba Denesuline Area	N/A	Manitoba Denesuline, 2010
	Municipal Boundaries	N/A	Natural Resources Canada Cadastral data, 2010
	Nunavut Settlement Area	N/A	Geobase
	Outer Land Fast Ice Zone	N/A	Digitized by NPC from pdf provided by Natural Resources Canada and Government of Nunavut, and crosschecked with Nunavut Land Claims Agreement for accuracy
	Draft NPC Planning Regions	N/A	NTI, Regional Inuit Association boundaries, 2011
	Territorial Parks	N/A	Provided as part of original Jacques Whitford Report, 01/09/2008; reviewed by GN Department of Environment, 2009-10; Original source Government of Nunavut, Department of Environment, Parks Division
Base	Key map (land)	N/A	Atlas of Canada 1 to 1 million scale data
	Bathymetry	N/A	Geogratis
	Land outside Nunavut	N/A	Geogratis
	National Road Network	N/A	Geobase
	Water Features in Nunavut	N/A	Nunamap II, created by NPC from original Natural Resources Canada Topographic data at 1:250,000 scale
	Basemap with hillshade	N/A	Created at NPC using ESRI spatial analyst and swiss hillshade method from Canada 3DEM data.