Kitikmeot Regional Wildlife Priorities (2023-2025)

ᕿᑎᖅᒥᐅᑦ ᐆᒪᔪᑦ ᓯᕗᓪᓕᐅᑕᐅᕐᑯᔭᐃᑦ (2023-2025)

#1 Wildlife Priorities **ᓯᕗᓪᓖᑦ 1 ᐆᒪᔪᐃᑦ ᓯᕗᓪᓕᐅᑎᕐᑯᔭᑦ**	
1A	Wildlife research monitoring in special areas, especially Boothia Peninsula ᐆᒪᔪᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐᓂ ᓇᐅᑦᑎᖅᑐᐃᔨᖃᕐᓗᑎᒃ ᑕᒪᒃᑯᓇᓂ ᐱᒻᒪᕆᐅᑎᑕᐅᓂᖏᓐᓂ, ᐱᓗᐊᖅᑐᒥ ᑕᐅᕙᓂ ᐊᕐᕕᖅᑑᕐᒥ
1B	Increased predator populations (wolves, grizzly bears, polar bears): human safety concerns and impacts to caribou and muskox ᐊᒥᓲᓂᖅᓴᐅᕙᓕᕐᓂᖏᑦ ᐆᒪᔪᐃᑦ ᑕᐃᒃᑯᐊ ᓂᕿᒃᓴᖅᓯᐅᖅᐸᒃᑐᑦ ᐆᒪᔪᓂᒃ (ᐊᒪᕈᐃᑦ, ᐊᒃᓱᐃᑦ, ᓇᓄᐃᑦ); ᐃᓄᐃᑦ ᐃᖅᓯᓇᖅᑐᓖᑐᓐᓇᕐᓂᖏᓐᓂᒃ ᐃᓱᒪᓗᑎᖃᕐᒪᑕ ᐊᒻᒪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᑐᒃᑐᐃᓪᓗ ᐅᒥᖕᒪᐃᓪᓗ
1C	MX-7, MX-9, and MX-11 health monitoring and population abundance ᐅᒥᖕᒪᒃᓯᐅᕐᕕᖕᓂᑦ MX-7, MX-9, MX-11-ᒥᓗ ᖃᓄᐃᓂᖏᓐᓂᒃ ᓇᐅᑦᑎᖅᑐᐃᓂᖅ ᐊᒻᒪᓗ ᐊᒥᓱᓂᖏᓐᓂᒃ ᖃᐅᔨᓴᕐᓂᖅ
1D	Snow goose impacts on habitat and other wildlife interactions ᖃᖕᒐᑐᐃᑦ ᐊᒃᑐᖅᓯᕙᓪᓕᐊᓂᖏᓐᓂ ᓇᔪᒐᕆᔭᐅᕙᒃᑐᓂᒃ ᐊᓯᖏᓐᓄᓗ ᐆᒪᔪᓂᒃ ᐊᒃᑐᖅᓯᕙᓪᓕᐊᓂᖏᑦ
1E	Impact of shipping traffic (tourism and industry) on wildlife (caribou, marine birds, and mammals) ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᐅᒥᐊᕐᔪᖃᐃᓐᓇᕐᓂᕐᒧᑦ (ᐳᓚᕋᑦᑐᓕᕆᔨᓄᑦ ᐊᒻᒪᓗ ᓴᓇᕝᕕᓕᐊᓗᖕᓄᑦ) ᐆᒪᔪᐃᑦ (ᑐᒃᑐᐃᑦ, ᑕᕆᐅᕐᒥᐅᑕᐃᑦ ᑎᖕᒥᐊᑦ ᐊᒻᒪᓗ ᐃᒪᕐᒥᐅᑕᐃᑦ ᐆᒪᔪᐃᑦ)

#2 Wildlife Priorities **ᑐᒡᓕᖕᒋᑦ 2 ᐆᒪᔪᑦ ᓯᕗᓪᓕᐅᑎᕐᑯᔭᑦ**	
2A	Inuit leadership and ownership in wildlife research ᐃᓄᐃᑦ ᓯᕗᓕᐅᖅᑎᖕᒋᑦ ᐊᒻᒪᓗ ᓇᖕᒥᓂᖃᖅᑎᐅᓂᖏᑦ ᐆᒪᔪᕐᓂᒃ ᖃᐅᔨᓴᖃᑕᖅᑐᓂ
2B	Grizzly bear, wolves, and wolverine population monitoring and management ᐊᒃᓱᐃᑦ, ᓇᓄᐃᑦ, ᐊᒪᕈᐃᑦ ᐊᒻᒪᓗ ᖃᕝᕕ ᐊᒥᓱᓂᖏᓐᓂ ᓇᐅᑦᑎᖅᑐᐃᕙᖕᓂᖏᑦ ᐊᒻᒪᓗ ᐊᐅᓚᑕᐅᕙᖕᓂᖅ
2C	Muskox interactions with caribou ᐅᒥᖕᒪᐃᑦ ᐱᑕᖃᖃᑕᕐᓕᕐᓂᖏᑦ ᑕᐃᒃᑯᓇᓂᖕᒐᑦᓴᐃᓐᓇᖅ ᐱᑕᖃᕐᕕᐅᕙᖕᒥᔪᓂ ᑐᒃᑐᓂᒃ
2D	Harvest monitoring predators ᐊᖑᓇᓱᒃᑕᐅᖃᑕᕐᓂᖏᓐᓂ ᓇᐅᑦᑎᖅᑐᖅᑕᐅᓂᖏᑦ ᐆᒪᔪᓂᒃ ᓂᕿᒃᓴᖅᓯᐅᖅᐸᒃᑐᑦ ᐆᒪᔪᐃᑦ

2E	Coppermine River: Impact of upstream industrial activities on fish habitat and water quality ᖁᕐᓗᖅᑑᑉ ᐃᒪᖓ: ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᑰᒡᕕᐅᕙᖕᓂᖓᓄᑦ ᐃᒪᖓ ᐊᖏᔪᒥᒃ ᐱᓕᕆᕕᖃᓂᕐᒧᑦ ᑕᐅᕙᓂ ᖃᓂᒋᔭᓂ ᐃᒪᕐᒥᐅᑕᐃᑦ ᐃᖃᓗᐃᓗᑦ ᐃᒪᐅᓪᓗ ᓴᓗᒪᓂᖓ ᐃᓱᒪᓘᑕᐅᕗᑦ

#3 Wildlife Priorities ᐱᖓᔪᒋᔭᐅᔪᑦ 3 ᐆᒪᔪᐃᑦ ᓯᕗᓪᓕᐅᑎᕐᑯᔭᑦ	
3A	Country food access, safety, and security in a changing climate ᐃᓄᐃᑦ ᓂᕿᒃᓴᔭᖏᓐᓂᒃ ᓂᕿᖃᕈᓐᓇᕆᐊᖃᕐᓂᖏᑦ, ᐊᑕᕐᓇᖅᑐᒦᑕᕆᐊᖃᖏᓂᖏᑦ ᐊᒻᒪᓗ ᐅᓗᕆᐊᓇᖅᑐᖃᕆᐊᖃᖏᓂᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂ
3B	Caribou herd management plans, including harvest management, and inter-jurisdictional collaboration ᑐᒃᑐᐃᑦ ᑲᑎᖓᕙᖕᓂᖏᓐᓂ ᐊᐅᓚᑦᑎᕙᖕᓂᕐᒧᑦ ᐸᕐᓇᐅᑏᑦ, ᐊᒻᒪᓗ ᑐᒃᑐᓯᐅᕐᕕᐅᔪᓐᓇᕐᓂᖏᓐᓂ ᐊᐅᓚᑦᑎᔾᔪᑎᖏᑦ ᐊᒻᒪᓗ ᒐᕙᒪᖃᖅᑐᑦ ᐊᓯᖏᓐᓂᒃ ᐱᓕᕆᖃᑎᒌᔭᐅᕙᖕᓂᖏᑦ
3C	Predator effects on caribou ᑐᒃᑐᓯᐅᖅᑕᐅᖃᑕᕐᓂᖏᓐᓄᑦ ᐆᒪᔪᓄᑦ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᑐᒃᑐᐃᑦ
3D	Polar bear population estimates and monitoring ᓇᓄᐃᑦ ᐊᒥᓱᓂᖏᓐᓂ ᖃᐅᔨᓴᕈᑏᑦ ᐊᒻᒪᓗ ᓇᐅᑦᑎᖅᑐᖅᑕᐅᓂᖏᑦ
3E	Calving ground protection, including mobile protection measures ᓄᕐᕆᕕᐅᕙᒃᑐᑦ ᓄᓇᖏᑦ ᓴᐳᓐᓂᐊᖅᑕᐅᓂᖏᑦ ᑕᐃᒃᑯᐊᓗ ᐃᖏᕐᕋᕕᐅᑦᑕᐃᓕᒪᑎᑕᐅᕙᖕᓂᖏᑦ ᓴᐳᓐᓂᐊᖅᑕᐅᓂᖏᓐᓄᑦ

#4 Wildlife Priorities ᓯᑕᒪᖓᑦ 4 ᐆᒪᔪᐃᑦ ᓯᕗᓪᓕᐅᑎᕐᑯᔭᑦ	
4A	Migratory birds: no species observed during summer months, zoonotic diseases that may impact other birds, caribou, and muskox ᑎᖕᒥᐊᖃᕐᕕᑦ: ᑕᑯᔭᐅᓚᐅᖏᑦᑐᑦ ᑎᖕᒥᐊᑦ ᑕᒪᑐᒪᓂ ᐊᐅᔭᖅ, ᐋᓐᓂᐊᕈᑎᖃᕋᓱᒋᔭᐅᓪᓗᑎᒃ ᐊᒃᑐᖅᓯᔪᓐᓇᕐᒥᔪᓂᒃ ᐊᓯᖏᓐᓂᒃ ᑎᖕᒥᐊᕐᓂᒃ, ᑐᒃᑐᓂᒡᓗ, ᐅᒥᖕᒪᖕᓂᒡᓗ
4B	Incentive programs related to snow goose and other overabundant bird harvest ᐱᔫᒥᓴᐅᑎᓄᑦ ᐊᑐᒐᒃᓴᐃᑦ ᐊᖑᓇᓱᒍᓐᓇᕐᓂᖅ ᑲᖑᕐᓂᒃ ᐊᓯᖏᓂᒡᓗ ᐊᒥᓲᓗᐊᓕᖅᑐᓂ ᑎᖕᒥᐊᕐᓂᒃ
4C	ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᐃᒪᕐᒥᐅᑕᐃᑦ ᐆᒪᔪᐃᑦ ᕿᓪᓚᔪᑭᐊᒃᓴᔭᓄᑦ ᐊᒃᑕᑯᓄᓪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ
4D	Caribou population estimates and demographic, important habitat identification (Boothia, Dolphin and Union), monitoring, and population declines especially herds with harvest restrictions

	ᑐᒃᑐᐃᑦ ᐊᒥᓲᓂᖏᓐᓂ ᓇᓚᐅᑖᕈᑎᑦ ᐅᑭᐅᖃᕐᓂᖏᓐᓂᓗ, ᐊᕐᓇᓪᓗᓂᖏᓐᓂ/ᐊᖑᓴᓪᓗᓂᖏᓂᓗᓐᓃᑦ ᖃᓄᐃᓕᖓᓂᖏᑦ, ᐱᒻᒪᕆᐅᔪᑦ ᓇᔪᒐᕆᔭᐅᕙᒃᑐᓂ ᐃᓕᑕᕆᔭᐅᓯᒪᔪᓂ (ᐊᕐᕕᖅᑑᕐᒥ, ᐃᓗᐃᓪᓕᕐᒥ ᑭᓪᓕᓂᖓᓂᓗ ᑐᒃᑐᖏᑦ) ᓇᐅᑦᑎᖅᑐᐃᖅᑕᐅᕙᒡᓗᑎᒃ ᐊᒻᒪᓗ ᐊᒥᓲᓂᖏᑦ ᖃᐅᔨᒋᐊᖅᖃᑕᕐᓗᑎᒃ
4E	Increased sample collection for genetic studies for species under harvest restrictions, especially caribou ᖃᐅᔨᓴᒐᒃᓴᓂᒃ ᐱᕝᕕᐅᖃᑕᕐᓂᖅᓴᐅᓗᑎᒃ ᑎᒥᖏᓐᓂᒃ ᖃᐅᔨᔾᔪᕕᐅᔪᓐᓇᖅᑐᓂᒃ ᐆᒪᔪᓂᒃ ᐊᖑᓇᓱᒃᕕᐅᑦᑕᐃᓕᒪᑎᑕᐅᓂᖏᓂᒃ, ᐱᓗᐊᖅᑐᒥᒃ ᑐᒃᑐᓂᒃ

#5 Wildlife Priorities **ᑕᓪᓕᒪᖏᑦ 5 ᐆᒪᔪᑦ ᓯᕗᓪᓕᐅᑎᕐᑯᔭᑦ**	
5A	Effects of contaminants on lake trout ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᓱᕈᕐᓇᖅᑐᓄᑦ ᑕᓯᕐᒥ ᐃᓘᕋᐃᑦ
5B	Habitat quality spawning areas, impacts of rivers drying up, especially traditional fishing areas ᓇᔪᒐᕆᔭᐅᕙᒃᑐᑦ ᐱᐅᓂᖏᑦ ᒪᓐᓃᔭᕐᕕᐅᕙᒃᑐᓂ, ᑕᐃᒃᑯᐊᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᑦ ᑰᖏᑦ ᐸᓂᕐᓂᖏᓐᓄᑦ, ᐱᓗᐊᖅᑐᒥᒃ ᑕᐃᒪᖓᑦ ᐱᐅᓯᑐᖃᕐᒥᒍᑦ ᐃᖃᓗᒃᓯᐅᕐᕕᐅᕙᖕᓂᖏᓐᓂ
5C	Investigation of Basic Needs Levels ᖃᐅᔨᓴᖅᑕᐅᑦᑎᐊᕐᓂᖏᑦ ᐃᓄᖕᓄᑦ ᐃᓅᔾᔪᑎᒃᓴᑐᐃᓐᓇᐃᑦ ᐱᔭᐅᔪᓐᓇᕆᐊᖃᕐᓂᖏᑦ
5D	Continue to report unusual marine mammal occurrences and events (beached carcasses, ice entrapments); develop response networks ᐅᓂᒃᑳᖅᑕᐅᕙᓪᓕᐊᖃᑕᐃᓐᓇᕆᐊᓖᑦ ᑕᐃᒪᐃᓚᔪᐃᑦᑐᑦ ᑕᕆᐅᕐᒥ ᐃᒪᕐᒥᐅᑕᐃᑦ ᖃᓄᐃᓕᖓᖃᑕᓕᕐᓂᖏᑦ ᐊᒻᒪᓗ ᖃᓄᐃᓕᓯᒪᕙᓂᖏᑦ (ᓄᓈᖅᓯᒪᔪᑦ/ᐃᑭᕐᕋᓯᒪᔪᑦ ᑕᕆᐅᕐᒥᑕᕕᓃᑦ, ᓯᑯᒃᑯᑦ ᐊᔪᓕᖅᓯᒪᕙᒃᑐᑦ); ᖃᓄᐃᓕᐅᕈᑎᒃᓴᓂᒃ ᐱᓕᕆᐊᖃᕈᓐᓇᖅᑐᓂᒃ ᓴᕿᑎᑦᑎᕙᓪᓕᐊᓗᑎᒃ
5E	Changes in bird population abundance and range change ᐊᓯᔾᔨᖅᑕᐅᓂᖏᑦ ᑎᖕᒥᐊᑦ ᐊᒥᓲᓂᖏᑦ ᐊᒻᒪᓗ ᓇᓃᖃᑕᕐᓂᖏᓐᓂ ᐊᓯᔾᔨᖅᑕᐅᔪᓐᓇᕐᓗᑎᒃ

#6 Wildlife Priorities **ᐱᖓᓲᔪᖅᑐᕆᔭᖅ 6 ᐆᒪᔪᑦ ᓯᕗᓪᓕᐅᑎᕐᑯᔭᑦ**	
6A	Habitat loss due to climate change, invasive species, etc. ᓇᔪᖅᑕᐅᕙᓚᐅᖅᑐᑦ ᓄᓇᐃᑦ ᐊᑐᖅᑕᐅᕙᒍᓃᖅᑐᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐱᔾᔪᑕᐅᓂᕐᒧᑦ, ᓄᖑᕋᐃᕙᓪᓕᐊᔪᓪᓗ ᐆᒪᔪᐃᑦᐱᑕᖃᓕᕐᓂᖏᓐᓄᑦ, ᐊᓯᖏᓐᓄᓪᓗ
6B	Health monitoring, including community-based sampling ᐋᓐᓂᐊᕐᓂᖃᕐᒪᖔᑕ ᓇᐅᑦᑎᖅᑐᖅᑕᐅᖃᑦᑕᕐᓂᖏᑦ ᐊᒻᒪᓗ ᓄᓇᓕᖕᒥᐅᓂᒃ ᐱᔭᐅᖃᑕᕐᓂᖏᑦ ᖃᐅᔨᓴᒐᒃᓴᐃᑦ
6C	Population increases, surveys, health monitoring, and investigation of muskox mortality in MX-10

	ᐊᒥᓱᕈᒃᓐᓂᖅᓯᒪᔪᑦ, ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ, ᐋᓐᓂᐊᖃᕐᒪᖔᑕ ᓇᐅᑦᑎᖅᑐᖅᑕᐅᓂᖏᑦ ᐊᒻᒪᓗ ᖃᐅᔨᓴᖅᑕᐅᖃᑕᕐᓂᖏᑦ ᐅᒥᖕᒪᐃᑦ ᑐᕐᑯᕋᖃᑕᕐᓂᖏᑦ ᑕᐅᕙᓂ ᐅᒥᖕᒪᖃᕐᕕᖕᒐᓂ MX-10-ᒥ
6D	Effects of marine shipping on narwhal and bowhead ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᑐᒫᓖᑦ ᐋᕐᕕᓪᓗ ᑕᕆᐅᕐᒥ ᐅᒥᐊᕐᔪᐊᖃᓗᐊᖃᑕᕐᓂᖓᓄᑦ
6E	Documenting and applying Inuit Qaujimajatuqangit related to wildlife and traditional harvesting techniques ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᐊᑐᖅᑕᐅᕙᖕᓂᖏᓪᓗ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᐱᔾᔪᑎᖃᖅᑐᓂᒃ ᐆᒪᔪᓕᕆᓂᕐᒥᒃ ᐊᒻᒪᓗ ᐃᓄᐃᑦ ᐱᐅᓯᑐᖃᕐᒥᒍᑦ ᐊᖑᓇᓱᒍᓱᕆᕙᒃᑕᑐᖃᖏᑦ