

Table 2: Impact Implications on Conservation of Biological Diversity (Terrestrial Wildlife Species Diversity)

Forest Management Activities		Terrestrial Wildlife Species										
		Ungulates			Other Mammals			Birds				STE Wildlife Species
		Moose	Woodland Caribou	White-tailed Deer	Furbearers	Bats	Rodents	Raptors	NTMB	Game Birds	Resident & Water Birds	
Planning	Public Participation	I	M	M	M					I	I	M
	Road & Watercourse Crossing Planning	I	I			I						M
	Harvest & Renewal Planning	I/*	M	I/*	M	M		M	M		M	M
	Sustainability Modeling	I/*	M/*	I/*	I/*				I/*		I/*	M/*
	Information Collection & Application	I/*	M/*	I/*		I/*		I/*				M/*
	Access Management	M/*	M/*	M/*	M/*						I/*	I/*
Infrastructure Development	All-weather Road (Class I & II)	I	M	I	I	I	I	I	I		I	
	Dry-weather Road (Class III)	I	M	I	I							
	Winter Road (Class IV)											
	Road & ROW Maintenance											
	Permanent Watercourse Crossings											
	Temporary Watercourse Crossings											
	Camps, Timber & Fuel Storage Sites		I		I							
	Non-hazardous Construction Waste											
	Decommissioning											
Harvesting	Logging (Felling/Forwarding)	M/*	M	M/*	I-M/*	M	I	I-M/*	M	I/*	M	
	Slashing & Woody Debris Management						I/*	I/*	I/*			
	Timber Storage											
	Timber Transportation to Mill											
Forest Renewal	Site Preparation / Scarification		*		I		I					
	Tree Establishment (Natural & Planting)		*		*							
	Mechanical Stand Tending								I			
	Chemical Stand Tending	I	*				I		I/*	I		
Forest Protection	Insect & Disease Control											
	Fire Control											
Equipment Use	In-block Operations		I									
	Fuel Storage & Handling											
	Non-hazardous & Hazardous Waste											

Note: Terrestrial Wildlife Species Components (Moose, Woodland Caribou, etc.) from Table 2 also represents impact implications for these components as they apply to Table 4: Maintenance of Ecosystem Condition and Productivity, Biomass, in terms of Habitat Suitability Index Units for these species; and to Table 7: Multiple Benefits to Society, Productive Capacity, in terms of Sustainable Wildlife Habitat