

Table 7: Impact Implications on Multiple Benefits to Society (Productive Capacity, Competitiveness, Contribution to Timber and Non-timber Economies)

| Forest Management Activities | | Productive Capacity | Competitiveness of Timber & Non-timber Resource Industries | | Contribution to the Timber & Non-timber Economy | | |
|-----------------------------------|---|----------------------------|--|------------------------------------|---|---------------------------------|------------------------|
| | | Sustainable Timber Harvest | Timber Based Economic Activity | Non-timber Based Economic Activity | Contributions to Economy | Employment in FML 01 and Region | Subsistent Forest Uses |
| Planning | Public Participation | * | * | * | * | * | * |
| | Road & Watercourse Crossing Planning | M / * | M | M | M | M | M |
| | Harvest & Renewal Planning | M / * | M | M | M | M | M |
| | Sustainability Modeling | M / * | M | | M | M | |
| | Information Collection & Application | M / * | M | M | M | M | M |
| | Access Management | | I / * | M / * | I / * | * | M / * |
| Infrastructure Development | All-weather Road (Class I & II) | I / * | * | M / * | M / * | * | I / * |
| | Dry-weather Road (Class III) | * | * | I / * | I / * | * | I / * |
| | Winter Road (Class IV) | * | * | * | * | * | I / * |
| | Road & ROW Maintenance | | | | | | |
| | Permanent Watercourse Crossings | | | | * | | |
| | Temporary Watercourse Crossings | | | | | | |
| | Camps, Timber & Fuel Storage Sites | | | | | | |
| | Non-hazardous Construction Waste | | | | | | |
| | Decommissioning | | | | | | |
| Harvesting | Logging (Felling/Forwarding) | M | * | M | * / M | * | M |
| | Slashing & Woody Debris Management | | * | | * | * | |
| | Timber Storage | | | | | | |
| | Timber Transportation to Mill | | * | | * | * | |
| Forest Renewal | Site Preparation / Scarification | * | * | | * | * | |
| | Tree Establishment (Natural & Planting) | * | * | | * | * | |
| | Mechanical Stand Tending | * | * | | * | * | |
| | Chemical Stand Tending | * | * | | | | |
| Forest Protection | Insect & Disease Control | * | | | | | |
| | Fire Control | * | * | | * | * | |
| Equipment Use | In-block Operations | | | | | | |
| | Fuel Storage & Handling | | | | | | |
| | Non-hazardous & Hazardous Waste | | | | | | |

Note: Non-timber Uses (Provincial Road Network, Railways, Agriculture, etc.) from Tables 8 and 9 represents impact implications for Productive Capacity in terms of Non-timber Uses as they apply to Table 7. This component is not repeated in this table, refer to Tables 8 and 9 and associated textual description.

Species Diversity Components for Representative Species (Moose, Woodland Caribou, etc.) from Table 2 represents impact implications for Biomass in terms of wildlife productivity as they apply to Table 4 and the Productive Capacity for Sustainable Wildlife Habitat as they apply to Table 7. This component is not repeated in this table, refer to Table 2 and associated textual description.

Contribution to the Timber and Non-timber Economy Component of Subsistent Forest Uses from Table 7 also represents impact implications for this component as they apply to Table 10: Society’s Responsibility, Participation by First Nations in Sustainable Forest Management in terms of Subsistent Forest Uses.