

Functional Area	Significant Environmental Aspects	Potential Environmental Impacts
ALL	Fire hazard management (Equipment operation, vehicles, fuelling, etc.)	Adjacent tenures, Air Quality, Biodiversity, Cultural heritage Resources, Resource Features, Riparian Areas, Social Values, Soils, Terrestrial Vegetation, Timber Supply, Water quality, Wildlife
HARVESTING ROADS & SILVICULTURE	Construction/rehabilitation of trails within harvest areas (Backspar and hoe forwarding, etc.)	Soils, Terrestrial Vegetation, Timber Supply, Water Quality, Biodiversity, Social Values, Natural surface drainage patterns and non fish streams
HARVESTING ROADS & SILVICULTURE	Ground Based Operations (mechanical falling, skidding, hoe-chucking, piling, stumping, waste recovery & dispersal and mechanical site preparation)	Adjacent tenures Air quality Biodiversity Cultural heritage resources Fish & fish habitat (including SAR) Marine sensitive zones Natural surface drainage patterns and non-fish streams Resource features Riparian areas Social values (visual, recreation, noise etc) Soils Terrestrial vegetation / ecosystems Timber Supply (Includes wildfire hazard) Water quality in a CW & domestic water intakes Wildlife (including SAR & wildlife habitat features)
HARVESTING	Prescribed Burning (pile burning, broadcast burning, windrow burning)	Adjacent tenures, Air Quality, Biodiversity, Cultural heritage Resources, Resource Features, Riparian Areas, Social Values, Soils, Terrestrial Vegetation, Timber Supply, Water quality, Wildlife
ROADS	Road Construction (pioneering, sub-grade construction, ballasting, ditching)	Adjacent tenures, Biodiversity, Cultural heritage resources, Fish & fish habitat (including SAR), Natural surface drainage patterns and non-fish streams, Resource features , Riparian areas, Social values (visual, recreation, noise etc), Soils, Terrestrial vegetation / ecosystems, Water quality in a CW & domestic water intakes, Wildlife (including SAR & wildlife , Habitat features)
ROADS	Structure Installation, Repairs & Maintenance (culverts, bridges, woodbox culvert)	Adjacent tenures, Air Quality, Biodiversity, Cultural heritage Resources, Resource Features, Riparian Areas, Social Values, Soils, Terrestrial Vegetation, Timber Supply, Water quality, Wildlife
ROADS	Road Maintenance (brushing, ditching, grading)	Adjacent tenures, Air Quality, Biodiversity, Cultural heritage Resources, Resource Features, Riparian Areas, Social Values, Soils, Terrestrial Vegetation, Timber Supply, Water quality, Wildlife
SILVICULTURE	Silviculture Surveys	Biodiversity, Social values (visual, recreation, noise etc), Terrestrial vegetation / ecosystems, Timber Supply (Includes wildfire hazard), Water quality in a CW & domestic water intakes, Wildlife (including SAR & wildlife , Habitat features)
PLANNING	Cutblock and Road Location, Design and Site Plans (stand-level planning, assessments, prescribing treatments, layout, harvest planning and mapping)	Adjacent tenures, Biodiversity, Cultural heritage resources, Fish & fish habitat (including SAR), Natural surface drainage patterns and non-fish streams, Resource features , Riparian areas, Social values (visual, recreation, noise etc), Soils, Terrestrial vegetation / ecosystems, Water quality in a CW & domestic water intakes, Wildlife (including SAR & wildlife , Habitat features)