

FOREST SOIL DEGRADATION HAZARDS



Management practices associated with site preparation for planting, tending and harvesting forests have the potential to cause various forms of soil degradation that may in turn adversely affect the sustainable use of forests. The main types of soil degradation associated with forest practices are; soil erosion landslides, soil compaction, rutting, puddling, mixing and nutrient depletion.



Soil Professionals Pty Ltd can assess ratings of soil erodibility, erosion hazard, landslide hazard, and susceptibility to

compaction and puddling, soil mixing and nutrient depletion based on the inherent properties of soils. These ratings together with recommended management specifications help ensure the sustainable use of forest plantations.