

## **Principle 10: Implementation of Management Activities**

Management activities conducted by or for *The Organization\** for the *Management Unit\** shall be selected and implemented consistent with The Organization's economic, environmental and social policies and *objectives\** and in compliance with the *Principles\** and *Criteria\** collectively.

- **10.1** After harvest or in accordance with the *management plan\**, *The Organization\** shall, by natural or artificial regeneration methods, regenerate vegetation cover in a timely fashion to pre-harvesting or more natural conditions.
- 10.2 The Organization\* shall use species for regeneration that are ecologically well adapted to the site and to the management objectives\*. The Organization shall use native species\* and local genotypes\* for regeneration, unless there is clear and convincing justification for using others.
- **10.3** The Organization\* shall only use alien species\* when knowledge and/or experience have shown that any invasive impacts can be controlled and effective mitigation measures are in place.
- 10.4 The Organization\* shall not use genetically modified organisms\* in the Management Unit\*.
- **10.5** The Organization\* shall use silvicultural\* practices that are ecologically appropriate for the vegetation, species, sites and management objectives\*.
- The Organization\* shall minimize or avoid the use of fertilizers. When fertilizers are used, The Organization shall demonstrate that the use is equally or more ecologically and economically beneficial than the use of silvicultural systems that do not require fertilizers, and prevent, mitigate, and/ or repair damage to environmental values\*, including soils.
- 10.7 The Organization\* shall use integrated pest management and silviculture\* systems which avoid, or aim at eliminating, the use of chemical pesticides\*. The Organization shall not use any chemical pesticides prohibited by FSC policy. When pesticides are used, The Organization shall prevent, mitigate, and / or repair damage to environmental values\* and human health.
- 10.8 The Organization\* shall minimize, monitor and strictly control the use of biological control agents\* in accordance with internationally accepted scientific protocols\*. When biological control agents\* are used, The Organization shall prevent, mitigate, and/or repair damage to environmental values\*.
- **10.9** The Organization\* shall assess risks and implement activities that reduce potential negative impacts from natural hazards proportionate to *scale*, *intensity*, *and risk\**.
- **10.10** The Organization\* shall manage infrastructural development, transport activities and silviculture\* so that water resources and soils are protected, and disturbance of and damage to rare\* and threatened species\*, habitats\*, ecosystems\* and landscape values\* are prevented, mitigated and/or repaired.
- **10.11** The Organization\* shall manage activities associated with harvesting and extraction of timber and non-timber forest products\* so that environmental values\* are conserved, merchantable waste is reduced, and damage to other products and services is avoided.
- **10.12** *The Organization\** shall dispose of waste materials in an environmentally appropriate manner.