

**OPERATION AND MAINTENANCE PLAN
FOR
TREE AND SHRUB ESTABLISHMENT**

Landowner/user: Date:

Address:

A properly operated and maintained **tree and shrub establishment** is an asset to your property. This tree and/or shrub establishment was designed and installed to provide one or more of the following: forest products such as timber, pulpwood, and energy biomass, wildlife habitat, long-term erosion control and improvement of water quality, treatment of waste, storage of carbon in biomass, energy conservation, and improvement or restoration of natural diversity. The estimated life span of this practice is 15 years. The life of this practice can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following are some recommendations to help you develop a good operation and maintenance program.

Operation and Maintenance

1. Control access by animals, vehicles or equipment during and after tree/shrub establishment to protect new plants and minimize erosion, compaction and other site impacts. Refer to the standard Access Control, 472.
2. Replace dead trees or shrubs and control undesirable vegetative competition until the planting is, or will progress to, a fully functional condition or 3 years, which ever is longer. If pesticides are used, refer to standard Pest Management, 595.
3. Provide supplemental water and periodically apply nutrients as needed to maintain plant vigor and planting function, without impacting water quality.
4. Inspect trees and shrubs periodically, at least annually, and protect from adverse impacts including insects, diseases or competing vegetation, fire and damage from livestock or wildlife.
5. Any manipulation of species composition, stand structure, stocking by cutting or killing selected trees and understory vegetation, and pruning shall sustain the intended purpose(s) of establishment. Refer to the standards Forest Stand Improvement, 666 and Tree/Shrub Pruning, 660.

Specific Recommendations for Your Practice
