

PRE-COMMERCIAL THINNING INVESTMENT

Sound Resource Stewardship

1. Sound Multiple Use Resource Management – *Five common multiple-uses*
 - 1.1. Wildlife
 - 1.1.1. Improved browse for Sitka blacktail deer, moose, elk and other vegetation feeders
 - 1.1.2. Improved prey species for predators
 - 1.1.3. Song birds improved where light hits forest floor
 - 1.2. Timber
 - 1.2.1. Advances wood supply, shortens rotations
 - 1.2.2. Increases overall harvest over time consistent with sustained yield
 - 1.2.3. Increased forest value through species composition management
 - 1.2.4. Decreased future harvest costs
 - 1.3. Recreation
 - 1.3.1. Observation and wildlife viewing
 - 1.3.2. Hunting – recreational and subsistence
 - 1.3.3. Managed forest is pleasing to view
 - 1.3.4. Road management (roads are maintained)
 - 1.4. Watershed – Neutral - no negative or positive impact
 - 1.5. Wildfire - not an issue in Southeast Alaska FOREST Health promoted
2. Economic Benefits -
 - 2.1. Positive influence on sustained yield management
 - 2.1.1. Brings wood supply forward
 - 2.1.2. Can increase overall sustained yield harvest over time
 - 2.1.3. Decreased future harvest costs
 - 2.1.4. High value product
 - 2.2. Positive impact on local subsistence economies and resources
3. Benefits to environmental and ecosystem services management Intuitive benefits of a healthy, productive managed forest
 - 3.1. Enhanced natural defenses of forest against insects and disease
 - 3.2. Fosters clean air and clean water
 - 3.3. Fosters good fish habitat
- 3.4. Sequester carbon