

LSOG Dialogue

Perspectives on LSOG Conservation and
Management From a Commercial Forest
Landowner and Manager

Huber Resources Corp

- Timberland manager for JM Huber Corp
- 360,000 acres of Maine Huber timberland
- 165,000 acres of Maine client timberland
- 90,000 acres in other states
- Stakeholders include owners, shareholders, partners, state agencies, the public

Silvicultural Systems

- Thinning
 - Mostly young cohort with older retention trees
- Shelterwood
 - Regeneration initiation; goal to leave quality and reserve trees
- Overstory Removal with Reserves
 - Regeneration release, reserve tree retention
- Riparian zones, Deer Wintering areas
 - Stand structure primary goal, deliberate LS retention
- Do Nothing
 - Reserves, Inoperable areas

LS Strategies

- Retention trees
 - Deliberately retained in most stands for both future quality and LS structure
 - Small part of residual stand; spaced rather than clumped
- Other than the minority retention component, the rotation length of the primary component is not altered
- Reserves
 - Small part of landscape; special and inoperable areas

LS Management Challenges

- Obvious financial implications:
 - Forgoing current income on retention trees
 - Impact of retention trees on primary cohort: growing space, sunlight, nutrients
 - Additional overhead and administration
- Unknown impact on forest modeling (probably minor)
- Unknown beneficial impact of strategy

Shelterwood



Overstory Removal With Retention



Reserve Tree



4/27/05

Reserves



4/27/05