

MANAGEMENT ALTERNATIVE

ECOSYSTEM SERVICES

ECOLOGICAL CHANGES

MECHANICAL THINNING
(SITE A- LOWLAND)

Forest Structure

- Understory Density
- Horizontal Connectivity

Fire

- Fire Severity (% Mortality)
- Fire Return Interval
- Fire Burnt

Air Quality

- Particulates
- Visibility

Respiratory Health

Commuter Visibility

Reduction of Fire Risk

Forest Floor Structure

- Soil Compaction
- Litter Depth

Pests/Pathogens

- Outbreak Susceptibility
- Outbreak Area
- Outbreak Intensity

Terr. Sp. Habitats

- Habitat Suitability
- Contiguous Habitat Area

Terr. Sp. Pop.

- Population Estimates

Timber

Hiking

Camping

Recreational Hunting

Wildlife Watching

Biodiversity Existence

