MANAGEMENT ALTERNATIVE

ECOLOGICAL CHANGES MECHANICAL Forest Structure **Air Quality** THINNING Fire (SITE A- LOWLAND) **Fire Severity** Particulates (% Mortality) **Understory Density Fire Return Interval** Visibility Horizontal Connectivity **Fire Burnt** Carbon **Standing Carbon** Stocks Rate of Carbon Seq. Carbon Seq. in Forest Products Pests/Pathogens **Outbreak Susceptibility Outbreak Area Outbreak Intensity** Terr. Sp. Habitats **Forest Floor Structure** Terr. Sp. Pop. **Population Estimates Soil Compaction** Habitat Suitability Contiguous Litter Depth Habitat Area Water Yield Water Volume Increase Water Timing (Consistency) Decrease **Erosion Potential** Water Quality Aq. Sp. Habitat Increase or Decrease Runoff Sediment Load **Habitat Suitability**

