**EXISTING OLD GROWTH - PONDEROSA PINE \ DOUGLAS-FIR DECISION TREE**

**Final November 2012**

Forest Plan Standards and Guidelines

**FP GL #116 Chapter 1 p. 32:**

Maintain or develop a network of existing and future old growth that provides adequate habitat which is well dispersed, effective and accessible to associated wildlife species.

**FP GL #118 Chapter 1 p. 32**

Retain all existing Douglas-fire and ponderosa pine old growth and increase amounts in the future

YES

Is it Existing Old Growth?

See Definition - FEIS Appendix B page 11

See Definition FEIS Appendix B page 11

NO

Treatment Allowed

Forest Plan Goals and Objectives

* **FP Goals, #3, Chapter 1 - Page 4** 
  + In ponderosa pine and Douglas-fir forests, manage existing old growth and mature forests to retain and encourage old growth qualities
* **Refer to FP Tables 1.1 and 1.4, Chapter 1 - pgs. 5 and 6**

GIS Coverage

* Existing OG - *FS SDE Connections\g\_r02\_arp\_read\s\_r02\_arp\S\_R02\_ARP.R2vegOutputsARP\S\_R02\_ARP.old\_growthspp*
* Will Be OG - *FS SDE Connections\g\_r02\_arp\_read\s\_r02\_arp\S\_R02\_ARP.VegetationRIS\S\_R02\_ARP.RIS\_Old\_Growth*

**OLD GROWTH RENTENTION AREAS – PONDEROSA PINE/DOUGLAS-FIR**

YES

Forest Plan Standards and Guidelines

**FP ST #57 Chapter 1 p. 19:**

Limited timber cutting on unsuitable or tentatively suitable and not available lands, many occur for such purposes as salvage, protection or enhancement of biodiversity or wildlife habitat, or to perform research or administrative studies or scenic-resource management consistent with management area direction. Regulated timber-harvest activities will occur on only those lands classified as suitable and available for timber production as shown on the timber suitability map enclosed with this document.

Is it Tentatively Suitable – Unavailable – Old Growth Retention (SNO) or Tentatively Suitable – Unavailable- Other Resource Considerations (SNR)?

NO

Treatment allowed

Forest Plan Goals and Objectives

* **FP Appendix E p.1 – Tentative Suitable – Unavailable – Resource Concerns** 
  + Lands which possess the physical characteristics suited for timber harvest but resource concerns (old growth, winter range, intermix, visual quality, etc.) preclude timber harvest.
* **Refer to FP Tables 1.1 and 1.4, Chapter 1 - pgs. 5 and 6**

GIS Coverage

* SNO / SNR *- FS SDE Connections\g\_r02\_arp\_read\s\_r02\_arp\S\_R02\_ARP.ForestPlanData\S\_R02\_ARP.AR\_TimberSuit2*

**OLD GROWTH DEVELOPMENT AREAS – PONDEROSA PINE / DOUGLAS-FIR**

Forest Plan Standards and Guidelines

**FP GL/GOs #117, 119-122 Chapter 1 p. 32:**

#117 (GO) – Provide for the most rapid development of future Douglas-fir and ponderosa pine old growth conditions within identified areas.

#119 (GL) – Retain some connectivity of existing forested corridors within identified map areas, and between old-growth sites that are not planned for harvest, or manage for future forested corridors where connectivity is potential be absent.

#120 (GL) – Maintain or increase habitat effectiveness within identified old growth areas and all old growth sites that are not planned for harvest.

#121 (GL) – Within existing ponderosa pine and Douglas-fir old-growth stands that are known or discovered, either exclude vegetation treatments or reduce fire hazards using prescribed fire or mechanical means if sites are at risk from fire (e.g. removal of encroaching Douglas-fir regeneration in ponderosa pine old growth sites).

#122 (GL) – All through vegetation protection, or encourage through vegetation treatments the development of future Douglas-fir and ponderosa pine old growth conditions within identified old-growth areas.

Is it an Old Growth Development Area?

Identified as “L” (Low) Elevation or “P” (Ponderosa pine) Old Growth Development Area in GIS

Forest Plan Goals and Objectives

* **FP Chapter 1 p.5 - #2 – Old Growth / Mature Forest to be Retained or Increased**
  + Manage acres of old growth and acres of mature forests to retain or encourage development of old growth as shown in Table 1.1 (FP page 5)
* **Refer to FP Table 1.4, Chapter 1 pg. 6**

GIS Coverage

* OG “L” and “P” - *FS SDE Connections\g\_r02\_arp\_read\s\_r02\_arp\S\_R02\_ARP.ForestPlanData\S\_R02\_ARP.AR\_OldGrowthDevelopment*

YES

NO

Treatment Allowed