**E Bar R Burn Unit FA Prep Specifications**

The objective of the treatment is to create a solid holding line around the entirety of the unit perimeter. This will be accomplished with handline construction, mastication, chainsaw felling and bucking, hand piling or skid steer grapple piling followed by pile burning.

**Project specifications:**

* **E Bar R Prescribed Burn Unit:**
	+ The goal will be to treat vegetation within 150’ of either side of the planned holding line.
	+ Removal of pine or juniper trees 3” or greater would be restricted from June 1-July 31 to protect bats. Use of hand crews may be employed between June 1-July 31 for removal of trees <3”dbh. Hand or machine piling may also occur at any time.
	+ Notify Fuels Specialist if bird nests are discovered and avoid. Raptor, eagle and Pinyon Jay nests may require up to 1 mile buffer.
	+ Cut most all live Ponderosa Pine <8” DBH and > 1’ tall while striving for a leave tree spacing (any size PP) of about 25-35’ between boles.
	+ Cut all juniper.
	+ Limb all leave trees up to 6 ft high (do not limb in excess of 1/3 of total canopy height).
	+ Improve unit holding line/perimeter to accommodate type 6 engine holding and patrolling where feasible.
	+ On the northwest perimeter hand line should be constructed for holding.
	+ Fell standing dead snags within 3 tree lengths of holding line and pile dead & down material generally within 100’ of holding line.
	+ For felled material that will be machine piled strive to fell directionally in a parallel configuration. Do a single buck on felled trees greater than 30 feet in length.
	+ All activity material plus existing dead and down material shall be piled with the following specifications:
1. Piles should be placed > 25’ from fences, two-track roads, or trails or other improvements.
2. Hand piles will be >6ft tall & compact.
3. Machine piles will be >8ft tall & compact.
4. Pile out from the dripline of trees and away from large dead and down, snags, and stumps.
5. Lop and scatter slash to a slash height less than 12” when a pile of sufficient size cannot be created from generated slash for a 100’ radius (i.e. in open grass land). Scattered slash should not be windrowed and should generally be atleast 100’ from holding lines.
6. Piles may be located in the interior or exterior of the burn unit with no limitations on distance from control line.

**Safety, Medical, Comm:**

Fill out and follow **INCIDENT/PROJECT MEDICAL EMERGENCY EVACUATION PLAN or MEEP**