

Cherokee National Forest Landscape Restoration Initiative

Paint Creek Watershed Team

Site Assessment Survey

Site Number (date and chronological order)	5.22.12 Site 4
FS Veg Compartment and Stand Number	Compartment 216 Stand 29 and 2
Approximate Elevation	2200
Slope	Road is mid-slope
Aspect	South
What is the current Ecological system present at the site?	Poplar dominated Cove below the road. White pine encroaching dry and montane Oak system above the road
What does FS Veg say is the current Forest Type?	29- Yellow Poplar/White Oak/N.Red Oak
What did Steve Simon's model predict would be at the site?	Montane Pine/Dry Oak
Is the site in a desired condition? Could it be improved? What S-Class or System would we like to move it toward?	Could create open cove system with greater diversity below the road. Open and early Oak habitat would be desirable above the road.
What treatment options could be used to do that? How many entries?	Commercial thinning and regeneration cuts with prescribed fire. Approximately 10 acres of regen/ESH above the road with Oak leave trees.
How many of those treatments could be done commercially?	Yes.
Would there be a need for additional funding to complete treatments at this site?	No.
Does this site provide an opportunity to demonstrate a restoration treatment or condition that is better than other locations in the watershed? On the north end of the Forest?	This would be a very good opportunity to create Open Dry Oak system (similar to Ricker Mountain Road).
Additional Comments/Discussion Points or unanswered questions.	Spur of Bellcow Road. Small (~1/2 acre) patch of old growth on the ridge should be left adjacent to ESH. Poplar below the road goes into Riparian area and may limit treatment options.



Please paste photos below.