

Archie Creek Roadside Danger Tree Mitigation Project (#62589) PEA Comments

Stephen Cole

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Please consider these comments for the Archie Creek Roadside Danger Tree Mitigation Project (#62589) Preliminary EA:

1. Road Segment Selection

During the scoping phase, I submitted comments challenging the inclusion of proposed project segments based on the RAVG burn severity information the Forest Service used as justification. That RAVG data indicated little to no basal area mortality in the forests south of the Highway 138 and east of Fisher Creek (proposed project roads 4712000, 4712024, 4712029, 4712030, 4712031, 4712032, 4712040, etc). In direct response to that comment, the Forest Service has now decided to use a new data project produced using Google Earth Engine technology in order to take into account delayed mortality. Having reviewed the map that was posted to the project webpage for this PEA phase, I fail to see how this new information justifies the continued inclusion of these road segments. The following road segments *still* have little to no basal area mortality per your latest dataset:

Road Number	BMP	EMP	Segment Length
3800010	0.094	0.692	0.598
4711270	0	0.335	0.335
4711300	0.21	0.388	0.178
4711310	0	0.07	0.07
4711440	0.23	0.36	0.13
4711440	0.964	1.01	0.046
4711445	0.24	0.29	0.05
4711500	0	0.116	0.116
4711500	0.215	0.428	0.213
4711600	2.312	2.358	0.046
4712000	0.526	0.663	0.137
4712000	0.701	0.91	0.209
4712000	1.228	1.595	0.367
4712000	2.815	4.486	1.671
4712000	4.4822	4.655	0.1728
4712020	0	0.167	0.167
4712024	0	0.147	0.147
4712029	0	0.45	0.45
4712030	0	0.398	0.398
4712031	0	0.3	0.3
4712032	0	0.2	0.2
4712040	0	0.71	0.71
4714110	0.466	1.03	0.564
4714185	0.372	0.672	0.3
4714355	0.586	1.074	0.488
4714355	1.262	1.599	0.337
4714355	1.755	3.612	1.857

These roads do not meet the purpose/need for the project and should be dropped.

Thank you,

Steve Cole