Data Submitted (UTC 11): 6/3/2021 10:57:55 PM

First name: Brien Last name: Brennan Organization:

Title:

Comments: [External Email]Support North Shore Alt 4!

## [External Email]

If this message comes from an unexpected sender or references a vague/unexpected topic; Use caution before clicking links or opening attachments.

Please send any concerns or suspicious messages to: Spam.Abuse@usda.gov

Dear Frank Aebly,

Dear Supervisor Carlson and Ranger Aebly,

I am adamantly opposed to herbicide use on the Mendocino National Forest and specifically on the North Shore project. The widespread use of toxic chemicals does not belong in forests, chaparral, wetlands, waterways, the soil, the air--nowhere! I support Alternative 4 and the reduced logging footprint of Alternative 5.

Herbicidal chemicals are more toxic, more persistent, more mobile and more dangerous than their manufacturers disclose. Scientific studies associate exposure to herbicides with cancer, developmental and learning disabilities, nerve and immune system damage, liver or kidney damage, reproductive impairment, birth defects, and disruption of the endocrine system. And this is JUST FOR HUMANS. Imagine what this shit does to our smaller kin who live right in the path of these toxins. There is no safe dose of exposure to those chemicals because they persist in soil, water, and animal tissue, so even low levels of exposure could still accumulate and harm humans and other animals, and the entire communities of life you claim to "steward." Herbicides are harmful to everyone-including threatened and endangered species, plants, and natural ecosystems. Herbicides are harmful to soil microbiology and contaminate soil into the future, reducing biodiversity. Herbicide use should be a thing of the past, an embarrassment we have grown beyond.

Herbicides are not necessary for sapling tree survival. The goal of controlling invasive species can be accomplished through a multitude of non-toxic alternatives that must be used. Further, reducing the amount of ground disturbance, as proposed through Alternative 5, would reduce the need for invasive species management in the first place. The Forest Service shouldn't create new problems and further exacerbate one of the most significant threats facing forests in recovery from lousy management and fire.

Please do not endanger human or other-than-human health. Choose Alternative 4 and the reduced logging footprint of Alternative 5.

"As crude a weapon as the cave man's club, the chemical barrage has been hurled against the fabric of life - a fabric on the one hand delicate and destructible, on the other miraculously tough and resilient, and capable of striking back in unexpected ways. These extraordinary capacities of life have been ignored by the practitioners of chemical control who have brought to their task no "high-minded orientation," no humility before the vast forces with which they tamper."

? Rachel Carson, Silent Spring

It is WAY	past the	time	for some	humility,	folks
-----------	----------	------	----------	-----------	-------

Sincerely,

Sincerely,

Brien Brennan 7200 S Fork Dr Red Bluff, CA 96080