
From: Francis Mangels <bioguy0311@sbcglobal.net>
Sent: Saturday, January 5, 2019 8:46 PM
To: Culpepper, Amanda(Mandy)@Wildlife
Subject: NSO comment

Dear reviewers:

1. Just lately I think that spotted owls reduce global warming by preventing the removal of old growth. When you think of all the carbon cut down, the slash burn, the log haul fuel, machinery fuel, energy to make all the machines, bureaucratic energy used up, side buildings, vehicle use, and banksterisms spent to log like there was no tomorrow (maybe there isn't) perhaps it is true that the NSO has actually prevented some global heating and climate collapse.
2. Not to mention that we don't know what we are doing destroying the last vestiges of old growth where NSO exists. What about the microbiology in such places? Has anyone ever looked? Bugs, Snails, other arthropods? How stupid can the money-grabbers get?
3. People are so stupid that they do what they can until they can't. The Endangered species Act and the owl are a slight deterrent, but human stupidity usually wins.
5. The state of the NSO shouts to the world how stupid we are. Money talks and BS walks, as they say in Washington.
6. As a retired USFS GS-11 biologist that found owls, I was physically assaulted, battered, harassed, and got porno directed at me right after I found another one. I got death threats and other warnings because I "Endangered their Productivity Bonus Awards." These legal kickbacks were often, by my FOIA checks, amounting to \$2000 to \$12,454. My ranger [name redacted] told me "Those owls can just go somewhere else. We are going to log it." And they logged 3 or 4 spotted owl groves....it made the CBS nightly news. The ranger was promoted to Redding STNF SO. Ranger [name redacted] tried to get me fired, lied about charges, got caught, lied again, got caught in sworn affidavit lies 4 times by me and 3 by lawyer Lisa Donnelly. No repercussions on [name redacted]. I won the lawsuit, but part of the settlement was that I had to retire (35 years). I still have all this data on file, some electronic, lots of hardcopy (harassment and threats don't come with a return address). Bottom line, the government TMOs and their loggers have no significant punishment for logging the Northern spotted owl groves, get extra bonus money for logging the groves, and there is really no protection for biologists who try to uphold the ESA. They don't get much bonus either, just tokenism.
7. The state of CA must be more responsible for protection of Threatened, Endangered, Sensitive, (TES) species. The feds are very lackadaisical and economic forces still rule.

You want to hear more? Cal me at 530-926-0311 in PM when you have several hours to spare. Or send someone over to look at my paper records. In the meantime, I'm not so much in love with owls as someone who hates injustice and lying government USFS and BLM officials. I'm old enough now that if they try to reclaim my settlement, I don't care.

Sincerely and respectfully for truth, and hopefully a little better planet than I expect,
Francis Mangels, 736 pine ridge, Mt Shasta, CA 96067 ph 530-926-0311

From: Francis Mangels <bioguy0311@sbcglobal.net>
Sent: Sunday, January 13, 2019 5:31 PM
To: Culpepper, Amanda(Mandy)@Wildlife
Subject: Re: NSO comment

Just remember, most importantly, as a 35 year USFS biologist, that the BIG VALUE of the NSO is that NSO is the ONLY owl that can pass the spores which accelerate fir growth, possibly of pine too. If we lose the owl, or even cause a decline, we will also have a decline of timber production as well as a decline of logging.

Loggers don't seem to understand this. If you don't either, then you are really substandard as a biologist. We USFS biologists were reading these research papers back in the 1990s.
Please post. This message is even more important than my previous one, and I thought all the biologists knew of the inoculation value of the spotted owl for tree growth acceleration.

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