

## Yosemite undergoes forest thinning due to wildfire risk. Environmentalists want it stopped

June 14 2022, by Louis Sahagun



Credit: CC0 Public Domain

For more than a century, Yosemite National Park was viewed as a refuge where nature prevails unmolested by man-made forces amid picturesque vistas of granite cliffs, waterfalls and giant sequoias.



But this year is different. The park has now become the latest cauldron in controversial federal forest thinning operations unfolding on <u>public</u> <u>lands</u> across the West in response to climate change, drought and the risk of catastrophic wildfires.

A U.S. District Court judge on Tuesday was expected to hear a request by the nonprofit Earth Island Institute for a <u>preliminary injunction</u> to halt the National Park Service's ongoing "biomass removal project" across nearly 2,000 acres within the park. In a lawsuit that was filed a day earlier, environmentalists argued that the work violates federal environmental requirements.

The project authorizes crews to remove thousands of standing dead trees and healthy ponderosa pines, white firs and incense cedars to reduce the fire risk to Yosemite Valley, the Merced and Tuolumne groves of giant sequoias, habitat for rare species including Pacific fishers and great gray owls and communities including El Portal, Foresta and Yosemite Village.

"Immediate actions are needed," warns the project's webpage, "to protect these areas from high severity fire."

The project will be one of the largest federal logging efforts ever conducted in Yosemite, which draws roughly 4 million visitors annually.

But it has triggered a fight with the Earth Island Institute, which filed the lawsuit on Monday against Yosemite National Park, Superintendent Cicely Muldoon, the U.S. National Park Service and the U.S. Interior Department seeking to stop the project until it completes an environmental analysis and public review process required under the National Environmental Policy Act.

The lawsuit accuses the defendants of violating a fundamental purpose of National Park System units: to conserve their scenery, natural and



historic objects and wildlife in a way that means they will be left unimpaired for the enjoyment of future generations.

Yosemite officials were unavailable for comment.

But documents show that in this case, park officials want to bypass standard requirements for environmental assessments and <u>community</u> <u>engagement</u> by making use of a loophole in NEPA called "environmental exclusion."

The exclusion directive allows the agency to streamline projects it deems to be of limited environmental impact and necessary for the health of the forest and its surrounding communities.

The project was approved and signed by Muldoon in August 2021, according to the lawsuit. Earth Island Institute, however, "did not become aware of its implementation of extensive logging" until May 11, when one of its members noticed crews cutting down healthy trees and loading logs onto trucks for transport out of the park.

The next day, the environmental group was only able to locate a twopage description of the project on a park webpage, which included references to supporting documents including a "2004 Fire Management Environmental Impact Statement."

"Because these documents were relied upon to authorize the project," the lawsuit argues, "they should have been made available to the public and included on the project's webpage. They were not."

Eventually, the plaintiffs obtained several of the documents they were seeking. As for the 2004 fire management statement, however, "We're still asking for it, and park officials are still refusing to give it to us," said Chad Hanson, a member of Earth Island Institute.



According to the webpage description, the project is using a combination of handwork, bulldozers, masticators and prescribed burns to remove trees up to 20 inches in diameter within 200 feet of the centerline on both sides of nine road segments, including one along Highway 41 and another along a western stretch of Highway 120, it says.

"These smaller diameter trees are 'ladder fuels' that push fire into the canopy," it says, "and can push fire into the tops of trees and promote crown fires."

A healthy, safer forest in the targeted areas "should be left at 24 to 130 trees per acre to mimic pre-settlement density," it says, adding that revenues generated by the sale of felled trees to commercial processing plants "will offset project costs and will not support <u>park</u> operations."

The <u>project</u> is similar to a U.S. Forest Service proposal to remove tens of thousands of Jeffrey pine, white fir, juniper and oak trees across 13,000 acres of public lands on the northern side of Big Bear Lake, a heavily used alpine resort in the San Bernardino Mountains, just a two-hour drive from Los Angeles.

©2022 Los Angeles Times. Distributed by Tribune Content Agency, LLC.

Citation: Yosemite undergoes forest thinning due to wildfire risk. Environmentalists want it stopped (2022, June 14) retrieved 26 April 2024 from <a href="https://phys.org/news/2022-06-yosemite-forest-thinning-due-wildfire.html">https://phys.org/news/2022-06-yosemite-forest-thinning-due-wildfire.html</a>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.