Data Submitted (UTC 11): 8/31/2022 12:16:37 AM First name: Madeleine Last name: Landis Organization:

Title:

Comments: Thank you for taking the next steps to advance President Biden's Executive Order on Strengthening the Nation's Forests, Communities, and Local Economies. As you know, protecting our remaining mature and old-growth forests and trees on federal lands represents one of the simplest and most cost-effective climate policies the U.S. can deploy at scale. But time is running short: the climate and biodiversity crises are growing exponentially worse and it is critical that you fulfill the President's directive to provide lasting protections for these trees.

I live in a ponderosa pine forest. They are already suffering from extending heat waves 10° hotter than when I moved here 33 years ago. Fires are real. It's past time to do everything you can to slow climate change!

For the purpose of protecting these climate-critical trees and forests from logging, "mature" should be defined as 80 years and older. By setting logging limits using this definition, federal agencies will establish a safety net that assures minimum protection of the ecological and carbon benefits these older forest elements provide for future generations. These older forests and big trees collectively contain the bulk of the carbon already stored in federal forests and they continue to sequester carbon at high rates far into the future.