Data Submitted (UTC 11): 5/11/2022 12:09:57 AM First name: Karen Last name: Crum Organization: Title:

Comments: Forests (along with bogs, and wetlands, and other stable and established natural ecosystems) accumulate and store tremendous amounts of carbon over many decades or centuries, as well as providing vital wildlife habitat, clean air, clean water, and mitigation for floods and droughts. Protecting these existing natural systems is the least expensive, lowest impact, highest benefit approach to counter effects of industry-caused climate crisis.

Older trees store more carbon than young, newly-planted trees. Allowing logging of our irreplaceable old-growth forests not only irrevocably displaces, if not destroys, entire webs of life from microscopic to macro at a time of global extinction crisis, but converting established forests to younger forests results in a significant loss of total carbon storage, not to mention the output of carbon caused by the infrastructure, logging and transportation involved in forest destruction. The recently released IPCC report stressed this critical importance of forests as a key climate solution.

It is nonsensical to destroy existing forest in a time of acceleration climate crisis, when forests represent existing mitigation, and logging adds to the release/increase of carbon at multiple points/aspects of the process. I demand you do better by California forests and the local and world communities/ecosystems that rely on the climate stability and biodiversity they support.