

Data Submitted (UTC 11): 3/16/2024 1:34:39 PM

First name: Karen

Last name: Schelling

Organization:

Title:

Comments: please reconsider the amount of destruction you are planning on our public lands. 13000 people petitioned for this plan to be changed on this project and to date it looks like our forest service is continuing its plan to cut vast numbers of trees in the telephone gap area. The cutting that was done in Rochester in the Bingo Creek Bowl is heartbreaking, I've hiked that road for the past 30 years and can no longer enjoy the forest there because it is gone.

below is some science worth reading.

On the global scale, forest protection represents approximately half or more of the climate change mitigation needed to hold temperature rise to 1.5 degrees Celsius. The largest 1% of trees store 30% of all above ground forest carbon in the US. Public forests in New England store, on average, 30% more carbon than private forests. We should not be spending our tax dollars to subsidize cutting old trees on public lands.

Research by the University of Vermont shows that New England forests could store 2 to 4 times more carbon if we just let them grow old. Letting mature and old trees stand is one of the most effective things that Vermonters can do to combat climate change and extinction. Private forests are the source of 96% of the timber supply in Vermont, so protecting public forests would have minimal impact on the wood products economy. We must put our public forests on a different path.

Mature and old forests matter for a lot more reasons than the carbon that they store. These same forests are also powerhouses for biodiversity, clean water, and climate resilience. Many of New England's most imperiled species, including pine marten, Northern Long-eared Bats, and brook trout, thrive in healthy, old forests. Old forests excel at removing the phosphorus and nitrogen that drive algal blooms and dead zones in our rivers, lakes, and ponds. And they are exceptional at reducing the impacts of both floods and droughts, by slowing, sinking, and storing water.