Pine Forest Owners' Association P.O. Box 443 Winthrop, WA 98862 president@pine-forest.org

Mr. Chris W. Furr, Methow Valley District Ranger Ms. Eireann Pederson, Project Team Leader Okanogan-Wenatchee National Forest 24 West Chewuch Road Winthrop, WA 98862

Dear Mr. Furr and Ms. Pederson,

This letter responds to your 12 November 2019 solicitation of comments on the proposed Twisp Restoration Project. As the President of its Board of Directors, I submit the following comments on behalf of the Pine Forest Owners Association (PFOA). Pine Forest is a 500-acre residential community of 134 lots and nearly 250 residents, with a combined assessed property value of nearly \$30 million. Our community shares a 1.5-mile long boundary with the proposed project area (see Figures 1 and 2). PFOA very much appreciates this opportunity to submit comments. Our comments provide specific detail as to why PFOA *emphatically supports* the actions described in the Twisp Restoration Project proposal.

After paying precious little attention to our forest for the first 20 years of our existence, Pine Forest began to appreciate our responsibility to manage that resource for both forest health and fire risk reduction approximately 25 years ago. The first 15 years of our endeavors consisted largely of assessment and planning led by professional foresters and fire experts, undertaken in cooperation with and/or at the urging of the USFS and other agencies, and culminating in our 1998 Forest Stewardship Plan and 2006 Community Wildfire Protection Plan.<sup>1</sup> The observations described under Need #2 (Vegetation Composition and Structure) of the Twisp Restoration Project Needs, Proposed Actions, and Forest Plan Amendments very closely echo those of the plans prepared for Pine Forest, namely that the forest had:

- densely stocked stands with dense canopies and reduced resilience due to diminished understory species diversity;
- · conifer encroachment into aspen stands;
- increased occurrence of disease and insect outbreaks:<sup>2</sup> and
- increased likelihood of severe fire behavior and increased risk of crown fire.

<sup>&</sup>lt;sup>1</sup> Copies available upon request.

<sup>&</sup>lt;sup>2</sup> In fact, Pine Forest has consulted with both the USFS and the WDNR about an apparently fatal affliction of Douglas-fir that we are currently experiencing. The affliction, which we refer to as "needle fusing syndrome," was unknown to both agencies, and its cause remains a mystery.

Heeding the urgent advice of our plans, Pine Forest began conducting commercial and noncommercial thinning approximately 20 years ago. The USFS complemented our early efforts with thinning and prescribed burning along a portion of our shared boundary (see Figure 3: Photo of forest NW of Summer @ Longleaf). Progress on both sides ground to a halt after about ten years, in Pine Forest's case due to State and Federal grant monies that had funded the majority of the work no longer being available.

With the reminders provided by the Little Bridge and Twisp River fires in 2014 and 2015, the latter of which came within one quarter mile of us and likely stopped short only as a result of extensive (and expensive) aerial assault, Pine Forest's awareness reawakened, and we redoubled our efforts to reduce fuels to improve our forest health and fire risk. We recently completed our fourth consecutive year of commercial thinning and are currently engaged in a third year of ladder fuel reduction, with plans to continue fuel reduction over the next four years. While we have received a modest amount of financial assistance for recent noncommercial thinning—through WDNR's cost share program and a small Okanogan Conservation District grant—Pine Forest owners have spent nearly \$350,000 of our own funds for commercial and noncommercial thinning over the last five years.<sup>3</sup>

We are proud to say that in the last five years we have reduced timber fuels on more than 100 acres and ladder fuels on 85 acres of our neighborhood, with 70% of our owners participating in one or both activities.<sup>4</sup> In that time, we have removed nearly 400,000 board feet of merchantable timber from Pine Forest, burned nearly 2,000 slash piles, and broadcast the results of 600 hours of slash chipping. Figure 4 shows the areas of fuel reduction over the last five years, while Figures 5 and 6 provide some before and after photos of treated areas.

We have more work to do! As noted, PFOA intends to continue ladder fuel reduction for another four years. We also plan to thin larger trees in additional areas in 2020. Our work to educate owners and to seek incentives to encourage those who have not previously participated in the thinning projects to do so in the future would both benefit greatly from USFS-led work next door. Unfortunately, some Pine Forest owners have resisted undertaking fuel reduction efforts on their properties because they believe that the condition of the adjacent USFS lands makes our efforts futile.

Despite the work we've already done and plan to do, we recognize that the risks of severe fire behavior and invasion of disease and insect infestations remain high around our borders.<sup>5</sup> Figure 7 (add views along 135, 138, & 139) documents the starkly differ-

<sup>&</sup>lt;sup>3</sup> Net costs may ultimately prove higher, as it is still unclear how much, if any, of the additional \$30,000 in timber income that the Zosel mill in Oroville owed us at the time of their fire.

<sup>&</sup>lt;sup>4</sup> As seen on Figure 3, there is some overlap in acreage of commercial and noncommercial thinning.

<sup>&</sup>lt;sup>5</sup> A spring 2019 pine bark beetle infestation in Pine Forest originated on USFS land immediately to our west.

ing conditions between recently treated areas of Pine Forest and neighboring untreated properties, most of which are USFS lands. For these reasons and in recognition of our past partnerships, <u>PFOA strongly encourages the USFS once again to complement our recent efforts by including fuel reduction around Pine Forest as part of the Twisp Restoration Project.</u> (The neighboring private land in

Figure 7e lies between USFS land and Patterson Lake; we assume that natural control point makes that land eligible for inclusion in the project under the Wyden amendment.

In conclusion, Pine Forest greatly appreciates the project area including lands adjacent to us and heartily supports both the conclusions and the proposals of the Twisp Restoration Project. We believe the proposal accurately identifies critically needed actions that will both improve forest health and reduce the chance of catastrophic destruction from fires in the proposed project area and on adjoining properties. We also implore the USFS specifically to conduct fuel reduction efforts along our boundaries to complement the extensive investment we have made and will continue to conduct in the years ahead.

Again, thank you for this opportunity to submit comments.

Sincerely,

Anne Fox On Behalf of PFOA Board President