

Figures

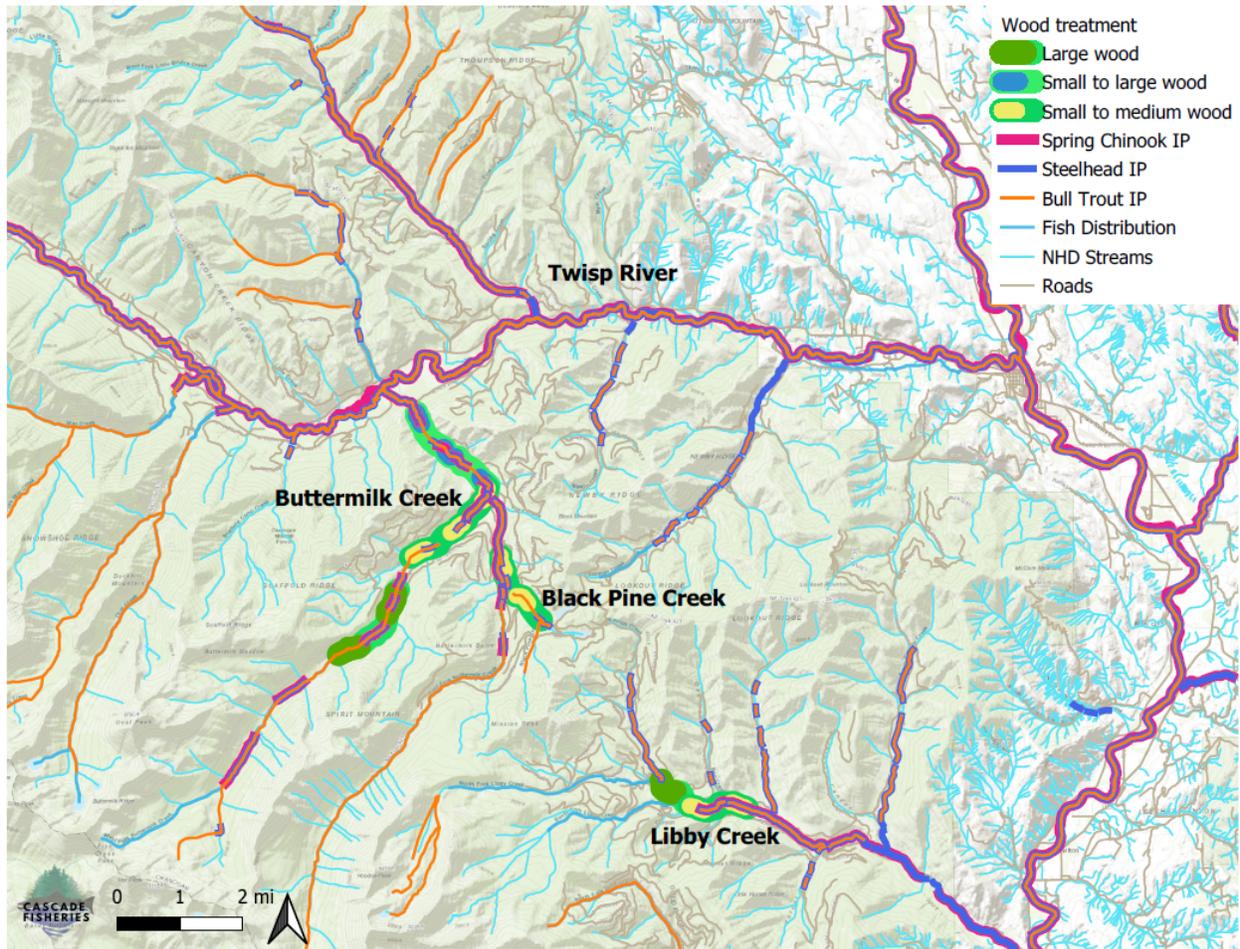


Figure 1. Overview Map. This funding request covers identified wood project areas on Libby and Buttermilk Creeks. CF is currently working with the USFS to pursue similar treatments on Poorman and Little Bridge Creeks, which have been identified as aquatic restoration projects in the USFS Twisp Project. The timeline for this second phase would be one to two years after the completion of wood work in the Mission streams.

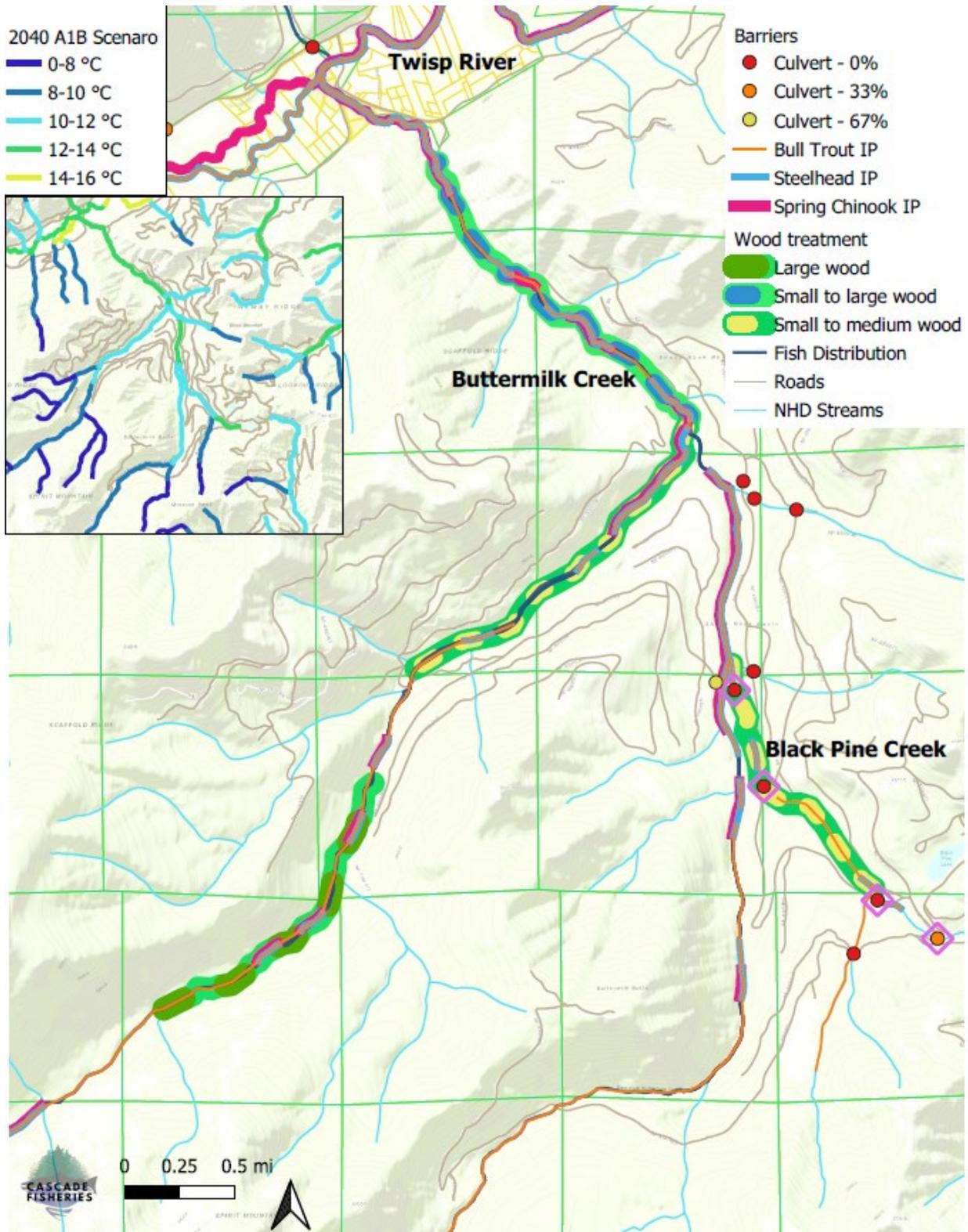


Figure 2. Project Area Map – Buttermilk Creek. Map notes known barriers, several of which were identified in the Mission Project (pink diamonds). CF recently received funding for removal of the lowest Black Pine Creek barrier and is working with the USFS to pursue funding to remove other 0% passable barriers on Black Pine Creek.

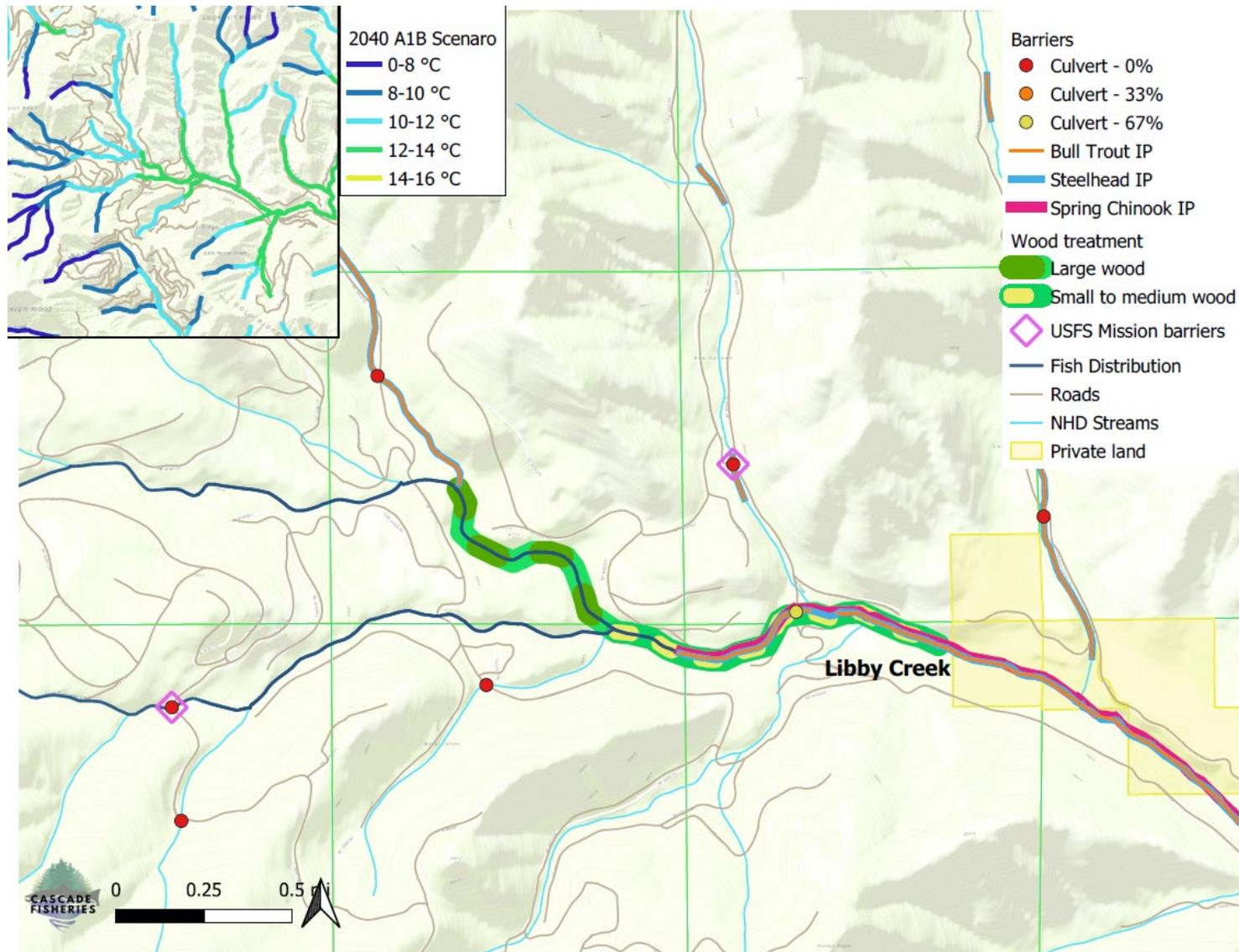
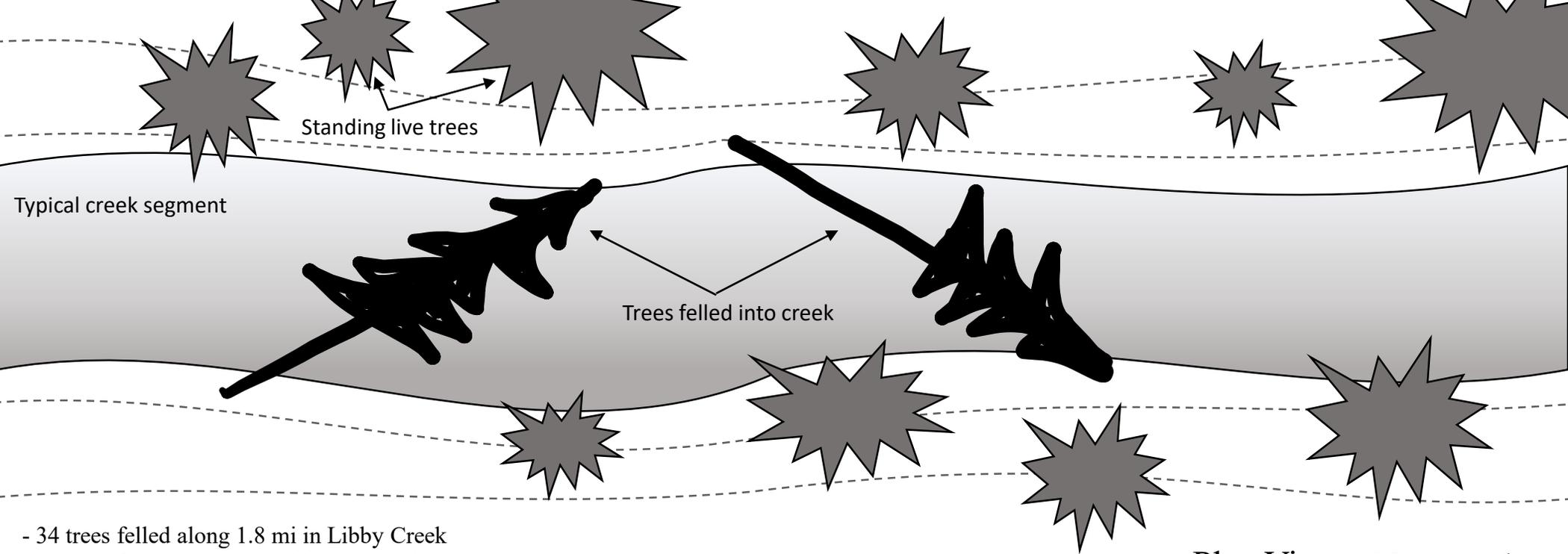
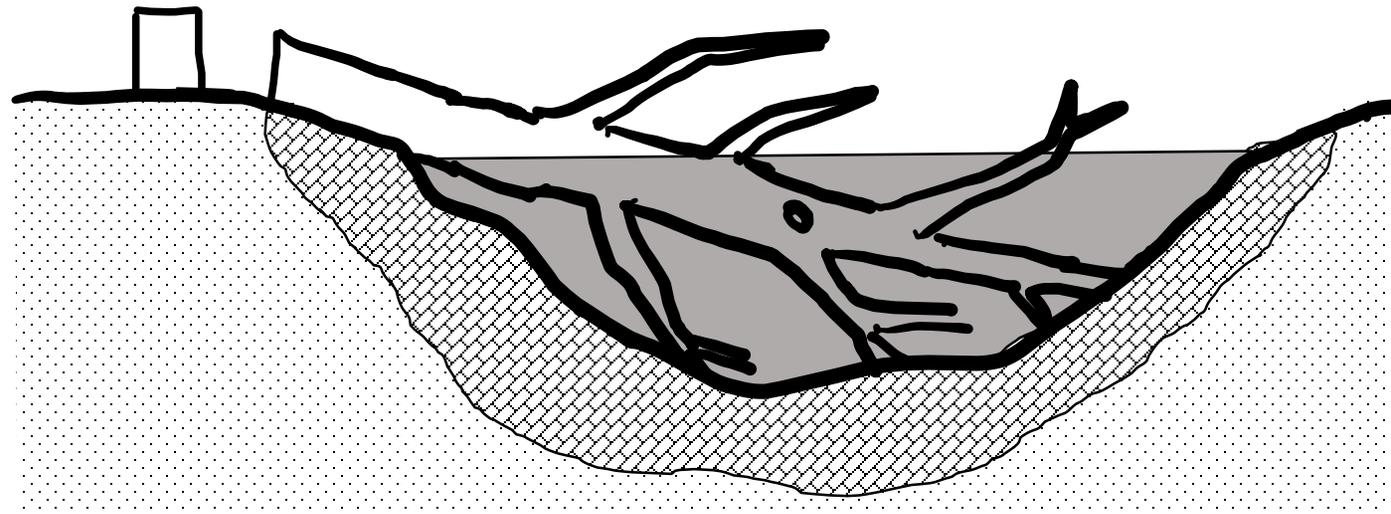


Figure 3. Project Area Map – Libby Creek. Map notes known barriers, several of which were identified in the Mission Project.



Plan View – Not to scale

- 34 trees felled along 1.8 mi in Libby Creek
- 94 trees felled along 6.2 mi in Buttermilk Creek
- DBH from 6-20", primarily douglas fir, spruce, and ponderosa pine.
- Directionally felled to ensure maximum engagement with active channel.
- Location and direction of felling selected to promote pool formation, instream cover, accrual of gravel, and capture of mobile wood.



Profile View – Not to scale