

# WHY THIN THE FOREST?



When fuels accumulate, they allow fires to burn hotter, faster and with higher flame lengths. When fire encounters areas of continuous brush or small trees it can burn these “ladder fuels” and may quickly move from a ground fire into a crown fire.



Fuel reduction projects and vegetation treatments have been proven as a means of mitigating wildfire hazards, to lessen catastrophic fire and its threat to public and firefighter safety, and damage to property. The objective is to remove enough fuel so that when a wildfire burns, it is less severe and can be more easily suppressed. Thinning trees, remove underbrush, and limbing trees are done using hand crews or machines. Cut material is ground into chips or piled and burned during the winter.

*Source: National Park Service Hazardous Fuels Reduction Program*



For more information about forest fuels reduction on Basin Recreation Open Space contact us at (435) 649-1564

## FOREST HEALTH AND SAFETY