

## Wood Debris Disposal/Removal Options

sPower believes the removal of the logging debris using an “all of the above” flexible approach is required to ensure a minimal impact to the surrounding community. Please keep in mind these are goals and the percentages may vary once construction is initiated.

- **Trucking Offsite:** sPower believes that approximately 25% of the woody debris may be removed from the site via truck. These loads would be either disposed in a landfill that accepts wood waste or to mulching facilities nearby. This would result in approximately 1250 truck loads leaving the site.
- **Burning:** sPower would like to burn up to 50% of the woody materials. The amount available to burn would depend on time of year restrictions and construction progress. 50% trench burning rate would reduce the traffic down to approximately 2500 trucks in and out of the site. Additionally, if burning is working efficiently without detriment to the surrounding community, additional burning may take place that could provide additional relief to reduce truck traffic to and from the site.
- **Mulching used on site:** 5%-10% used on site for SWPPP reinforcement and water check dams near roads and crossings. The mulching cannot be stock piled in any significant quantity on site. It will kill the vegetation beneath and DEQ noted that sPower would have to follow the guidelines of a mulching (vs grinding/chipping) operation. This would require turning the piles, limiting the height and testing for leaching.
- **Disposal Onsite:** sPower estimates that approximately 10% of the wood debris will naturally degrade into the soil during construction and grading. This would result in no trips to and from the site.
- **Wood Grindings for businesses/citizens:** sPower will encourage and reach out to both landowners and businesses to take the wood grindings produced. However, this will likely not reach levels above 5% of the total logging debris. Also, note that this will be large chunks of woods from finger sized to arm sized, not the typical finely shredded mulch you buy from a landscaping center.