Idaho Forest Practices Act Rule Summaries IFPA - Harvesting in Stream Protection Zones

Rule 030.06. Treatment of Waste Materials. All debris, overburden, and other waste material associated with harvesting shall be left or placed in such a manner as to prevent their entry by erosion, high water, or other means into streams.

- a. Wherever possible trees shall be felled, bucked, and limbed in such a manner that the tree or any part thereof will fall away from any Class I streams. Continuously remove slash that enters Class I streams as a result of harvesting operations. Continuously remove other debris that enters Class I streams as a result of harvesting operations whenever there is a potential for stream blockage or if the stream has the ability for transporting such debris. Place removed material five (5) feet slope distance above the ordinary high water mark.
- b. Remove slash and other debris that enters Class II streams whenever there is a potential for stream blockage or if the stream has the ability for transporting the debris immediately following skidding and place removed material above the ordinary high water mark or otherwise treat as prescribed by the department. No formal variance is required.
- c. Deposit waste material from construction or maintenance of landings and skid and fire trails in geologically stable locations outside of the appropriate Stream Protection Zone.
- **07. Stream Protection.** During and after forest practice operations, stream beds and streamside vegetation shall be protected to leave them in the most natural condition as possible to maintain water quality and aquatic habitat.
 - a. Lakes require an approved site specific riparian management prescription prior to conducting forest practices within the stream protection zone.
 - b. Operations that utilize ground-based equipment that result in logs being skidded or forwarded in or through streams shall not be permitted. When streams must be crossed, adequate temporary structures to carry stream flow shall be installed. Cross the stream at right angles to its channel if at all possible. (Construction of hydraulic structures in stream channels is regulated by the Stream Channel Protection Act Title 42, Chapter 38, Idaho Code). Remove all temporary crossings immediately after use and, where applicable, water bar the ends of the skid trails.
 - c. Operation of ground based equipment shall not be allowed within the Stream Protection Zone except at approaches to stream crossings.
 - d. When cable yarding is necessary, across or inside the Stream Protection Zones it shall be done in such a manner as to minimize stream bank vegetation and channel disturbance.

FROM: Barkley et al., 2015. *Idaho Forestry Best Management Practices Field Guide: Using BMPs to Protect Water Quality*. Bulletin 891, University of Idaho Extension, Moscow, ID.