



WATER BARS

A water bar is defined as a cross drainage structure for inactive roads, firelines and trails. A water bar acts to divert surface water runoff into side vegetation, ditch or dispersion area to reduce water volume and velocity so that sediment does not get into our streams.

Water bars are a great way to reduce soil movement and protect water quality until vegetation is reestablished on temporary haul roads. Water bars are one example of how Potlatch is implementing Arkansas Best Management Practices (BMPs).

When first constructed, a water bar is fragile, and wet conditions can damage it. Truck traffic can easily make ruts in a water bar and cause it to be less effective or even fail. When water bars fail, erosion will occur.

On roads where water bars have been constructed, Potlatch asks for hunting clubs to restrict use to **ATV traffic only** so that the water bars stay intact. Your club's cooperation will keep these structures doing their job.