



FIBER ROLL IMPLEMENTATION

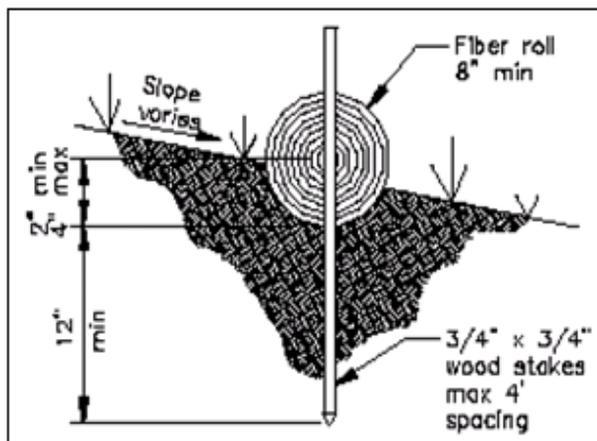
FIBER ROLLS for Post-Fire Runoff, Erosion, and Sediment Control
Fiber rolls should be used for erosion control after a fire to prevent property damage from rain events.



Straw Fiber Rolls consist of straw that is compacted into plastic netting to form a tube, usually with standard dimensions of 9 inches in diameter by 25 feet long. Fiber rolls have a number of applications:

- Across slope faces to shorten slope length, reduce runoff velocity, and retain sediment;
- Along the toe and top of slopes to spread runoff as sheet flow;
- As check dams in channels and drainage ways; and
- Along the perimeter of fire-affected lots to retain ash and sediment.

There are a few keys to fiber roll installation:



- They should be trenched according to the manufacturer's instructions;
- They should be held in place using wooden stakes;
- They should be inspected when rain is forecast;
- They should be repaired or replaced when split or torn; and
- Ash and sediment should be removed when it reaches $\frac{3}{4}$ of the roll height.

For more information or assistance about erosion and sediment control measures, call the County Stormwater Hotline:
1-888-846-0800

Or visit our website at www.sdcountyrecovery.com

