## **Fireline Rehabilitation Strategies**



A fireline with removed material pulled back onto the disturbed soil.



Avoid using heavy equipment like this backhoe if possible.

## Restoring firelines is one of the major post fire rehabilitation tasks.

Without prompt attention, firelines are at risk of weed colonization and erosion. If fire crews built your fireline, they will return to pull disturbed soil and plant material from the edge of the fireline back onto the line. However, landowners are responsible for any reseeding and maintenance, which should be done if possible. Here are restoration tips to consider and to relay to any restoration service you might hire:

- Avoid compacting disturbed soil, especially with heavy equipment.
- Reseed before winter with habitat appropriate seed mix. Use native seeds for firelines within native shrub-steppe, forest or riparian habitat: bluebunch wheatgrass or bluebunch wheatgrass/Idaho fescue mix for shrub-steppe and dry forest and blue wild rye or blue wild rye/mountain brome mix for riparian areas. 15#/ac.
- After heavy rain, check water bars or log "dams" that fire crews may have installed on steep slopes to ensure they functioned properly.
- Control weeds for a couple of seasons until grass is established.

## For more information, contact:

OKANOGAN CONSERVATION DISTRICT: http://www.okanogancd.org/wildfire-recovery #509-422-0855

## Places to buy local seed:

Methow Natives, 509.341.4060, methownatives1@gmail.com YardFood, 509.997.0978, yardfood@tesshoke.com Twisp Feed, 509.997.3621 Cascade Pipe & Supply, 509.997.0720 Eastern Green (for hydroseeding), 509.997.0116



Water bars or simple log check-dams can slow erosion on steep, loose slopes.





Control weeds for a couple of seasons until grass cover is well established.



Restored fireline one year after seeding.