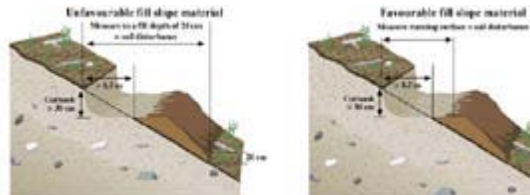


## BCTS Supplement Soil Disturbance Definitions

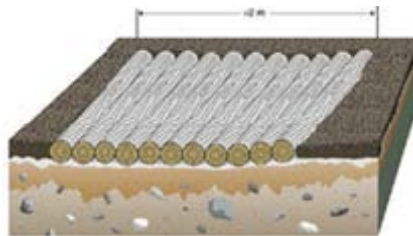
### Excavated or bladed trails



*Excavated or bladed trails* are constructed trails that have:

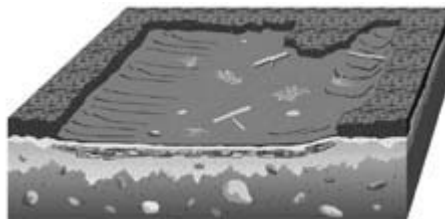
- a mineral soil cutbank height greater than 30 cm, and
- an excavated width greater than 1.5 m.

### Corduroyed trails



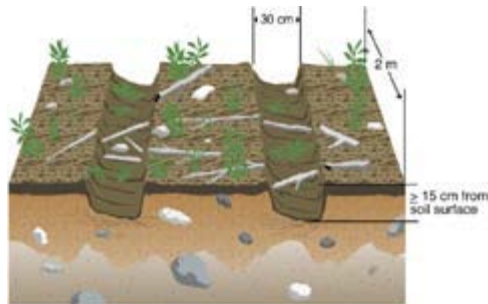
*Corduroyed trails* are constructed using logs and woody debris placed side by side to form a surface greater than 2 m in length and capable of supporting equipment traffic.

### Compacted areas

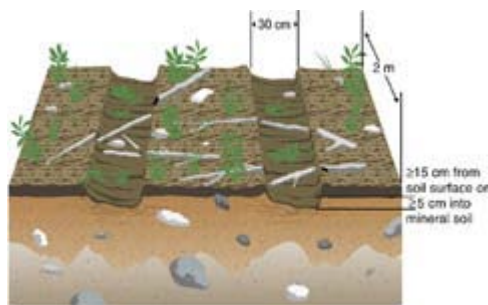


Compacted areas are areas on which there is evidence of compaction at the survey point and on 100% of a portion that is both greater than 100 m<sup>2</sup> in area and greater than 5 m wide.

## Dispersed trail: wheel or track ruts



Wheel or track ruts 15cm deep X 30cm wide and 2m long are counted as soil disturbance on all sites.



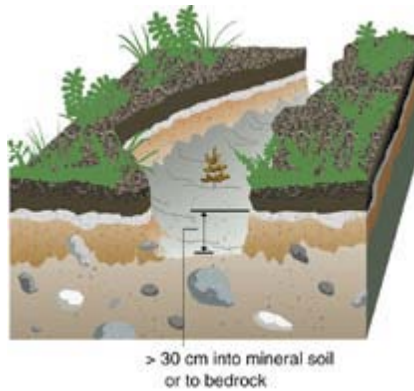
Wheel or track ruts 5cm deep X 30cm wide X 2m long are counted as soil disturbance on sites with high or very high soil compaction hazard or where compaction hazard has not been assessed.

## Dispersed trail: repeated machine traffic



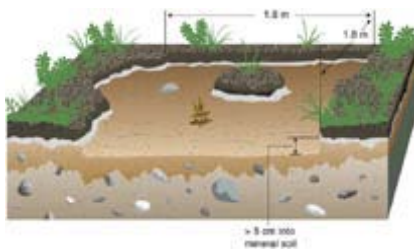
Repeated machine traffic must be counted as soil disturbance where there is 100% evidence of compaction in a 1m X 2m area on all sites, except those with low compaction hazard. Where the compaction hazard has not been assessed, repeated machine traffic must be counted as soil disturbance.

## Deep gouges



*Deep gouges* are excavations into mineral soil that are deeper than 30 cm or to bedrock at the survey point.

## Wide gouges



*Wide gouges* are excavations into mineral soil that are a) deeper than 5 cm at the survey point and b) deeper than 5 cm or to bedrock, on at least 80% of an area 1.8 x 1.8 m.

## Long gouges



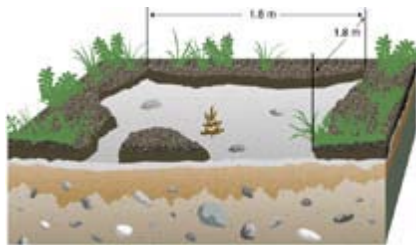
*Long gouges* are excavations into mineral soil that are a) deeper than 5 cm at the survey point and b) deeper than 5 cm or to bedrock on 100% of an area 1 x 3 m.

## Very wide scalps



*Very wide scalps* are areas where the forest floor has been removed at the survey point and from over 80% of an area 3 x 3 m.

## Wide scalps



*Wide scalps* are areas where the forest floor has been removed at the survey point and from over 80% of an area 1.8 x 1.8 m.