

GD - 003

For: All NACFOR Personnel.

## Purpose:

To ensure that during planning, operations, and silviculture activities, actions are taken to minimize erosion and protect against soil compaction.

NACFOR will use, along with other relevant documents, the 'Mapping and Assessing Terrain Stability Guidebook and the 'Soil Conservation' guidebook for definitions (eg: for disturbance) and procedures.

## Procedure:

During planning activities, cutblocks or roads containing areas mapped as "P" or "U" in TSIL Level D mapping, or areas mapped as Terrain Class "IV" or "V" in TSIL Level C mapping or sites with visible indicators of instability will be evaluated by qualified persons, and appropriate prescriptions will be developed.

In addition, cutblocks on "flat over steep" terrain can be identified using field observations of qualified persons and/or maps and/or aerial photographs on file with NACFOR. Generally, areas rated as stable (TSIL D) and III or lower (TSIL C) will be considered flat with "P" or "U" TSIL D polygons and IV or V TSIL C polygons being considered steep. Thus any "flat" blocks within 200 m upslope of "steep" polygons can be determined from the 1:20,000 maps, and will be considered to have "flat over steep" risks. It will be incumbent upon NACFOR to ensure that planning and road construction incorporate drainage design into road networks.

Objectives for Soil Conservation (FPPR Section 5) Objectives Prescribed under Section 149(1) of FRPA

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