

BC Timber Sales Environmental Management System

ENVIRONMENTAL FIELD PROCEDURE

EFP 05 HARVESTING

Purpose and Scope

This EFP applies to all BCTS Licensees, Permittees and Contractors, including their employees, agents, and subcontractors, involved in all phases of harvesting within the scope of the BCTS EMS. It describes procedures to reduce the risk of negative impacts of these field activities on the environment. This EFP does not replace the requirements of legislation, licences, permits and contracts.

Falling

- 1. Have a Project Plan.
- 2. Fall next to boundaries only when boundaries are clearly visible (know where they are).
- 3. Use extra caution when falling adjacent to boundaries and reserves, to minimize damage to standing trees and protect resource features, resource values (e.g. cultural) and sensitive areas.
- 4. Follow stream prescriptions when falling, limbing and bucking adjacent to watercourses.
- 5. Know which streams and gullies require cleaning.
- 6. **Know** leave-tree, stubbing and retention requirements, and **monitor** your progress to ensure you meet the requirements.

Yarding, Skidding and Forwarding

- 1. Have a Project Plan. .
- 2. If yarding or skidding in steep or gullied terrain, ensure that you **implement** yarding/skidding strategies to minimize impacts to soil productivity and water quality.
- 3. **Use appropriate methods** to minimize damage to reserve trees (e.g. dispersed retention trees, retention tree patches, etc.).
- 4. Know the applicable soil disturbance limits and use appropriate methods to avoid excessive soil disturbance (e.g. temporary access structures, gouges, ruts, scalps and compacted areas).
- 5. **Operate** during favourable weather and site conditions.
- 6. **Know** the stream classifications and implement riparian management area requirements (e.g. machine free zones, riparian reserve zones, stream cleaning, etc.) for the watercourses identified in the Project Plan.
- 7. **Rehabilitate** excavated and bladed trails, temporary roads, landings, etc., as required. Ensure that rehabilitation activities maintain natural drainage patterns.

Loading, Processing and Hauling

- 1. Have a Project Plan.
- 2. Minimize decking impacts to standing timber and riparian management areas.
- 3. **Report** to the project supervisor any road conditions which may adversely affect the environment (e.g. siltation of streams, lakes or other water bodies, or deterioration of the road).

Fire Hazard Assessment and Abatement

- 1. **Complete** Hazard Assessments at prescribed intervals and complete abatement, if required, in accordance with the Wildfire Act and Regulation.
- 2. If burning is part of the plan for abatement, ensure required **notification** is made, approvals received and conditions followed. Ensure burn area is safe from escape and avoids hazardous or sensitive areas. Monitor burned sites for extinguishment.



STOP WORK

and contact your project supervisor and the BCTS representative if:

- You are uncertain of the Project Plan, your responsibilities, or the location of hazardous/sensitive areas.
- A previously unidentified resource feature, resource value (e.g. cultural) or sensitive area is found.
- You experience unfavourable weather or site conditions that could cause environmental damage.
- You observe conditions that have the potential for immediate environmental damage.
- You believe the Project Plan will not work.