

## **ENVIRONMENTAL FIELD PROCEDURE - 01**

### **GENERAL**

# Purpose and Scope

This Environmental Field Procedure (EFP) applies to all BC Timber Sales (BCTS) licensees, permittees, and contractors (LPC), including their employees, agents and subcontractors involved in field activities within the scope of the BCTS Environmental Management System (EMS). It describes procedures to reduce the risk of negative impacts on the environment. This EFP does not replace the requirements of legislation, licences, permits, and contracts.

#### **General Procedures**

- 1. Complete a pre-work with your supervisor and/or the BCTS representative.
  - a. Obtain and review all project plan documents (e.g., harvest plan, harvest plan map, site plan supporting information, road layout and design and silvicultural treatment plans). Have them readily available during field activities.
  - b. Ensure you understand your role in the project plan prior to commencing work.
  - c. Know the flagging or field marking standards.
- 2. Look ahead and make sure that the Project Plan is workable.
  - a. View the area to familiarize yourself with the project plan, map contents, and site conditions.
  - b. Ensure all resource features, resource values or sensitive areas identified on the project plan documents can be located by you on the ground. Know the associated management strategies.
- 3. Monitor and inspect your work to ensure the work conforms to the project requirements.
  - a. Conduct operations to minimize potential impacts to hazardous or sensitive areas, resource features, resource values, water quality and site productivity.
  - b. Operate during favourable weather and site conditions. Know the project shutdown criteria.
  - c. Report to the project supervisor any conditions which may adversely affect the environment (e.g., siltation of streams, lakes or other water bodies or deterioration of the road).
- 4. Know the activity shutdown criteria (e.g., rainfall shutdown, fire hazard) including operational site conditions and timing windows (fisheries windows, community watersheds, migratory birds, wildlife, blasting, stakeholders).
- 5. Have the project plan map available and know your location at all times.
- 6. Keep the site clean and be prepared for emergencies, not limited to the following:
  - a. Inspect equipment regularly. Repair or maintain equipment as required.
  - b. Maintain fire suppression equipment and spill kits. Replace used supplies promptly.
  - c. Safely transport, store, and handle industrial waste (e.g., petroleum and chemical products, grease tubes, filters, batteries, coolant, wire rope, used spill pads).
  - d. Remove industrial waste regularly and dispose only at appropriate disposal facilities.
  - e. Understand the environmental Emergency Response Plan (eERP) and your responsibilities in it.

## **Incident Reporting**

- 1. Document on CHK-009 and report to site supervisor and BCTS in the event of:
  - a. Hazardous material spill, uncontrolled fire or erosion/landslide
  - b. Potential non-compliance and significant non-conformance
  - c. Safety incidents, accidents, close call or previously unidentified safety hazards



# Stop Work - Contact Project Supervisor and BCTS Representative if:

- There is a hazardous material spill, uncontrolled fire or erosion/landslide event
- There is uncertainty about the project plan, the responsibilities or the location of hazardous or sensitive areas.
- A previously unidentified resource feature, resource value or sensitive area is found (e.g., species of management concern, bear den, wildlife habitat feature, culturally modified tree).
- Unfavourable weather or site conditions could cause environmental damage.
- Conditions have the potential for immediate environmental damage.
- There is reason to believe the project plan will not work.