

## 2006 SAFETY BULLETIN # 01

### Incident Prevention Report!

Among the twenty-four (24) Faller-related Incident Prevention Reports (IPRs) in Coastal Woodlands during 2005, many reports were lacking clear description of prior conditions, and were without a full explanation as to why the incident happened. As a result, the recommendations that could be developed from the investigation were most often weak at accomplishing their purpose—to prevent a similar incident in the future.

For instance, eight of the 24 IPRs stated that a Faller “slipped and fell” and incurred an injury. Only one of the IPRs identified the reasons behind the slip, which were the “root” causes, i.e. the factors that must be controlled or eliminated to prevent the “re-growth” or re-occurrence of similar incidents.



A quality investigation of an incident DESCRIBES:

- when and where it happened,
- what happened in a series of events leading up to the incident; and,

ANALYSES:

- why it happened, in terms of immediate cause (e.g. slip),
- what preceding factors, if removed or controlled, could have prevented the incident.

We need this information to make Recommendations for Prevention!

Attached to this Bulletin is a ‘Checklist for Falling Incident Investigations’ for use in *any phase* IPR, acting on our belief that “all injuries are preventable”.

**Please ensure this BULLETIN is posted, reviewed and understood by all Supervisors and Employees!**

**Interfor Coastal Woodlands  
Safety Task Group**

*Issued: May 15<sup>th</sup>, 2006.*

## Attachment to 2006 Safety Bulletin #01

### Checklist for Falling Incident Investigations:

- ~ **Date**
- ~ **Time**
- ~ **PPE** - Hardhat
  - Boots
  - Hi Vis Vest
  - Whistle / Radio
  - Personal First Aid Kit
  - Bucking Pants - Chain Speed
- ~ **Weather** - Sunny
  - Rain
  - Foggy
  - Snow
  - Freezing
- ~ **Timber Type** - Second Growth
  - Old Growth
  - Hembal
  - Cedar
  - Fir - Mid Coast
    - West Coast
    - Mainland
    - Island
- ~ **Ground** - Slope - Percent
  - Ground Debris - Windfall
    - Huck Brush
    - Salal Brush
  - Rocky - Bluffs
    - Smooth
    - Shale
    - Granite
    - Loose Talus
  - Overburden - Muddy
    - Hard Pan
    - Gravel
- ~ **Crew Transportation** - Pick-up
  - Boat
  - Helicopter
- ~ **Mental well being** - Physical fitness
  - Well rested
- ~ **Snags** - Cedar
  - Fir
  - Hemlock
  - Balsam
  - Size
- ~ **Falling** - Preparing tree to start falling
  - Working on under cut
  - Working on back cut
  - Clearing from falling tree
  - Distance
  - Taking cover if available
  - Overhead hazard
- ~ **Bucking** - Three point stance
  - Tree assessment
  - Overhead hazard
- ~ **Workmanship** - Stumps
  - Timber layout
  - Bucking
  - Limbing
  - Planning
  - Following SWP's
- ~ **System of harvesting** - Heli
  - Right of way - Conventional
  - Variable Retention - Single Stem
  - Hoe chuck - Wide right of way
  - Top side of road - Bottom side of road
  - Grapple yard - Tower