

Mark Creek Watershed Low Risk Road Construction

The Mark Creek Watershed is a high valued sensitive watershed and BCTS is continually looking at ways to improve and protect the integrity of the watershed while still conducting sound forestry operations.

Access has always been a concern in the watershed and BCTS recognizes this and is requesting the approval from the Mark Creek Watershed Committee to implement the following LOW RISK ROAD construction system to help address access by having prompt deactivation through Licensee build roads.

This system enables BCTS to risk rate proposed roads and then plan for construction and deactivation in the Timber Sales Agreement, (TSL). All proposed roads will go through a checklist, (attached), to identify any potential road construction constraints or difficulties that may require specialized construction methods, such as roads with side slopes greater than 60%, terrain stability issues, stream crossings, etc. If a road checks out with none of the identified attributes on the checklist the road defaults to a LOW RISK road. Low risk roads would be built and deactivated by the licensee as part of the TSL agreement. Deactivation would occur after the licensee has disposed of the landing debris piles. Deactivated roads will then be included in the reforestation of the logged cutblock and planted with trees. Roads that have constraints as identified on the checklist will continue to be built by BCTS through the contracting process and construction monitored by BCTS Engineering staff.

Having Licensee's build low risk roads will expediate the deactivation of roads in the watershed thus reducing access while also returning land back into the productive land base.

Licensee roads would be built as temporary roads and be monitored by BCTS Harvesting staff with the assistance of BCTS Engineering staff to ensure the best management practices are followed as set out in the TSL documents and road site plans.



BCTS

BC Timber Sales
Kootenay Business Area

MARK CREEK WATERSHED LOW RISK ROAD CONSTRUCTION CHECKLIST

Road Name: _____

Section: _____

Segment: _____

- ☐ -side slopes less than 60%
- ☐ -terrain stability Low, Stable
- ☐ -likelihood of landslide Low
- ☐ -no bridges or major culverts
- ☐ -no stream crossings, (including NCD's)
- ☐ -outside of a Riparian Management Area
- ☐ -no endhaul construction, (full bench, 3/4 or 1/2 bench)
- ☐ -not within a sensitive site, (soils, archeology, plants)
- ☐ -not within a cultural heritage resource area
- ☐ -not within an avalanche zone
- ☐ -no wildlife issues, (bird nests, licks)

If all boxes are checked this road equals a LOW RISK ROAD

LOW RISK roads are to be included in the TSL and will be built and deactivated by the licensee.
Attach Map.

Completed by:

Date: