

Road Maintenance Flowsheet

First Nation Consultation
Guidance

Emergency Repairs

Proposed road maintenance activities resulting from a natural event should be identified as “Emergency Repairs” if any of the following statements apply:

- a) Poses an immediate threat to life, health, property, or environment;
- b) Has already caused loss of life, health detriments, property damage, or environmental damage.
- c) Has a high probability of escalating to cause immediate threat to life, health, property, or environmental damage.

Table 1: Ground Disturbance versus Non-Ground Disturbance Maintenance Activities:

Ground Disturbance (triggers consultation)	Non-ground disturbance (does not trigger consultation)
Bridge installation/replacement	Existing culvert repairs/replacement (same size culvert) *
Major Culvert installation/replacement (arch culverts, culverts >2000mm)	Culvert maintenance (clean up inlet/outlet)
Retaining wall construction: Engineered structure vs. non-engineered structure	Brushing (5m upslope/fillslope)
Armoured ford construction	Ditching
Log/woodbox culvert construction	Surfacing
New installation of open & closed bottom metal culvert on non-fish streams	Grading
Upgrade open & closed bottom metal culvert size *	Dangerous Tree Falling
Rock source material extraction	Sign Installation
Road reactivation/deactivation	Gate installation
FSR construction	Cross-ditches and waterbars re-establishment
FSR re-alignment	Snow plowing
Temporary stream crossing construction	Dust control application
Road prism stabilization due to road washouts, landslides, rock fall events (includes addition of rip rap)	
Construction of spoil sites and/or laydown areas	

*Best Management Practices must be followed

Road Maintenance Flowsheet: A guide to advise if First Nation consultation is required for road maintenance activities in the Chilliwack Natural Resource District

