Salmonberry Trail Foundation

Scout Team Hazard Assessment

This is the hazards assessment for the additional hazards Scout Team volunteers may find when visiting undeveloped sections of the Salmonberry Trail. In addition to this document the General Hazard Assessment and the Trestle Hazard Assessment should be reviewed as the also pertains to Scout Team work. These documents are listed and linked below.

Scout Team Hazards

Hazards	Mitigation
Untrimmed Vegetation hazards ● Branches that whip back after passing ● Branches that puncture skin or eyes ● Blackberry vines tripping hazard	Before moving through untrimmed vegetation ● Wear Safety Glasses, Gloves and protective clothing ● Carefully release bent branches so that the stored energy is release in a controlled way ● Walk slowly through areas with blackberry vines and lift you feet out of the foliage with each step ● Walk with a trekking pole for balance and to push vegetation out of the way ● Carry clippers to snip off dangerous branches or vines before pushing through
Steep Slope hazards ● Sliding or falling on embankment slopes ● Sliding or falling on road cuts	● Find ways to avoid walking or climbing on slopes where a fall is likely ● Wear sturdy boots with extreme traction soles ● Find routes that avoid the steepest or most slippery areas. ● Hang on to living vegetation for support. ● Use a hand line rope securely anchored for additional support. ● Never trust dead vegetation to hang onto or step on ● Never try to climb steep slopes in the rain or snow
Culverts ● Rusted steel culvert material ● Cave-ins of culvert or box culverts	● Never enter a culvert or drainage tunnel ● Do not climb on or into steel culverts ● Do not enter wooden box culverts ● Do not stand on or above wooden box culverts
Rock fall ● Loose rock or gravel falls ● Large rock slides ● Tunnel cave-ins	● Never walk under slide areas when it is raining or windy, water loosens and lubricates rock motion ● Move quickly through any area where there is rock that has already fallen ● Do not try to dislodge rocks above yourself ● Immediately leave the area if small rocks or pebbles start to fall

Embankment failures ● Over steepened embankments caused by erosion undercutting ● Embankment failures below the walking surfaces ● Embankment failures above the walking surfaces	● Look for ways to avoid unstable embankments ● Walk as far back from embankments as possible ● Never walk near embankments during heavy rain ● Never approach the edge of an embankment to look over it ● Never try to climb an embankment that is over steepened by erosion

Special Hazard Plans

Links to documents that have

- General Hazards
- Trestle Hazards

Back to Emergency Plan