



Emergency
ManagementBC



SEARCH AND RESCUE JOINT HEALTH AND SAFETY COMMITTEE UPDATE

Presentation to Provincial Workshop

February 6, 2016

SAR Volunteer Joint Health and Safety Committee

- Co-Chair Ian Cunnings, Senior Regional Manager, EMBC
- Co-Chair Jim McAllister, Director at Large, BCSARA
- Andrew Morrison, SAR Specialist, EMBC
- Brian Lamond, Director at Large, BCSARA, North Peace SAR
- Mike Hudson, South Columbia SAR
- Rod Mudie, Campbell River SAR

Current Safety Related Projects

- Swiftwater
 - NIF funding remaining for training
 - Rope systems in Swiftwater environment testing
 - On-line awareness training
 - Operation level training for group members
- Rope Rescue NIF
 - Project Management Team in place
 - Contract awarded for rope system testing
 - Contract for curriculum development
 - Meeting of JIBC Instructors

Current Safety Related Projects

- CDFL Manual
 - Working Group has developed training manual
 - Meeting of CDFL and winch providers
 - Funding from survivors
 - Requirements for any new CDFL teams
- Safety Officer Training
 - Review of what is available suitable for B.C.
 - Development of course and materials
 - Course(s) offerings
 - Funding from EMBC

Current Safety Related Projects

- Leadership Course
 - Additional material added to existing Public Safety Lifeline Leadership course
 - Designed to be cross technical discipline applicable
 - Work almost completed, several course offerings this year

Current Safety Related Projects

- Provincial Operating Guidelines under review
 - Watercraft; working group formed
 - Cave Rescue; removing detailed processes
 - Underwater Recovery; in discussion with RCMP
 - ATV; change in terminology from provincial legislation, helmet requirements for UTV
 - Winter Response; currently Avalanche POG
 - Risk Assessment; to incorporate RADeMS (complete)

A Safety Culture in SAR

- Change from a training base to ensuring all volunteers understand their roles, responsibilities, and rights
- Using SAR specific language and standardized terminology
- Developing guidelines that achieve the balance of safety and response ability
- Instilling a risk assessment culture rather than prescriptive rules

Swiftwater as a Example



Swiftwater as Example



Swiftwater as Example



Swiftwater as Example



Winter Response as Example



Winter Response as Example



Winter Response as Example



Danger Rating: Saturday

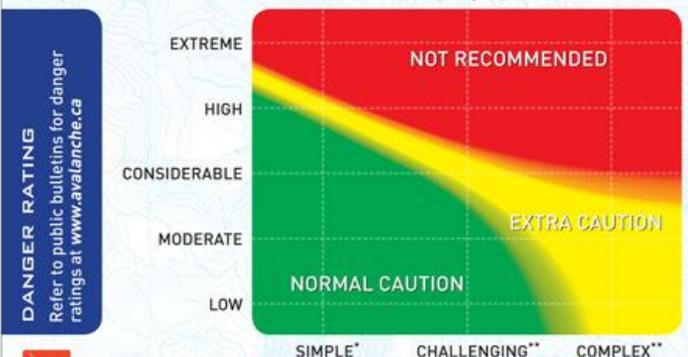


	Sunday	Monday
Alpine	3 - Considerable	3 - Considerable
Treeline	3 - Considerable	3 - Considerable
Below Treeline	2 - Moderate	2 - Moderate

Confidence: Poor - Timing, track, or intensity of incoming weather is uncertain for the entire period

AVALANCHER™ TRIP PLANNER

Remember to verify all information used during the trip planning stage at the trail head. Confirm that the trip decision is still within the comfort zone and skill level of your group.

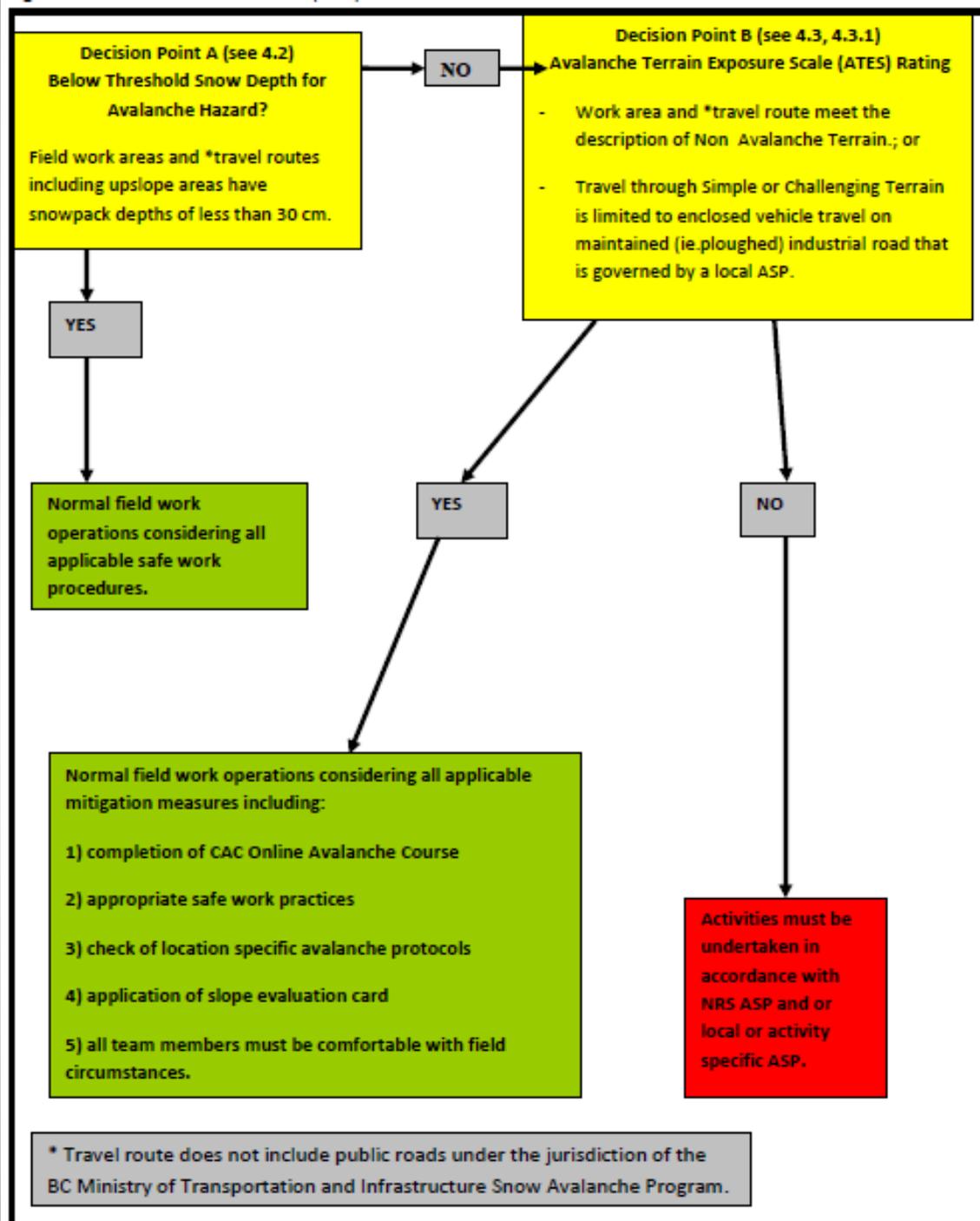


Anomalies exist. Users of this information assume their own risk.
© 2004 Canadian Avalanche Centre

AVALANCHE TERRAIN RATING

Terrain definitions available at www.avalanche.ca
*Use elevation specific danger rating. **Use highest danger rating

Winter Response as Example



Culture of Safety

- Records
 - Training; personal and group, recertification tracking
 - Incidents; near misses, incidents with loss, injuries
 - Investigations of incidents
 - Inspections; vehicle, equipment, facilities
 - Minutes of safety committee/group meetings with health and safety discussions

Culture of Safety

- Postings
 - Access to Safety Program Guide, Provincial Operating Guidelines, Group Operating Guidelines
 - Minutes of Joint Health and Safety committee, and Group Health and Safety Committee/group meetings
 - Safety reminders, eg EADeMS posters and stickers
 - Safety Advisory Notices/Seasonal Safety Messages
 - Investigation reports

Culture of Safety

- Safety in training
 - Appointing Safety Officers to provide experience
 - Ensuring awareness level training is provided for all, eg Swiftwater, Avalanche
 - Use of RAdEMS for all tasks
 - Reinforcement of the safety responsibilities and rights of members
 - Safety as a item during debriefings

**COME
HOME
SAFE**



RADeMS

Response Assessment and
Decision Making Support



Emergency
ManagementBC

Canada

it's not just the subject that relies on you!

Questions?

ohs@bcsara.com