If there is an eruption, move out of the valleys, especially those that lahars are likely to follow. If the sirens sound, remove your skis or board and climb the valley walls to a ridge top.

Know where the safe areas are (buildings, lift lines and ridges).

Stay in a safe area until advised otherwise by ski area staff. If in a ski lodge or car park, stay put.

Ask ski area or DoC staff for more information.

If you are in the Summit Hazard Zone move down the mountain following ridge lines.

**HAZARDS**

Ruapehu is an active volcano.

- Eruptions generate lahars (volcanic mudflows).
- Lahars flow down valleys in a flash flood.
- During an eruption there may be gas and flying rocks on the upper mountain, especially within the Summit Hazard Zone.

**WARNING SYSTEM**

An Eruption Detection System (EDS) is operating at the ski area.

- The system will set off sirens and loudspeaker messages.
- Follow instructions from staff and move out of valleys.

Hazardous lahars have occurred every 10-20 years at Whakapapa. A lahar in 1995 narrowly missed the bottom of the Far West T-Bar.

**WHAT TO DO!!**

- If there is an eruption, move out of the valleys, especially those that lahars are likely to follow.
- If the sirens sound, remove your skis or board and climb the valley walls to a ridge top.
- Know where the safe areas are (buildings, lift lines and ridges).
- Stay in a safe area until advised otherwise by ski area staff. If in a ski lodge or car park, stay put.
- Ask ski area or DoC staff for more information.
- If you are in the Summit Hazard Zone move down the mountain following ridge lines.

**LEGEND**

- **Main Lahar Paths**
  - Black Magic/Outer Limits
  - Turnpipe
  - Gut-Turtle-Waterfalls
- **Other Possible Paths**
  - Summit Hazard Zone
  - Lifts at risk
- **Lahar Safe Areas**
  - Schuss Haus
  - Knoll Ridge Café
  - West Ridge Café
  - Iwikau Village, club lodges, Happy Valley
  - Safe lift lines