

# Eruption Hazard Awareness

## Te Maari Eruption Craters 2013









### Rāhui

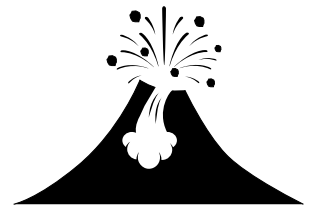
Ngāti Hikairo ki Tongariro, who have Manawhenua (territorial rights) over these lands, have declared a Rāhui (protective restriction) to uphold a traditional Maori custom (Tikanga Māori) which respects the Mana (prestige) of the Maunga (mountain). This is to ensure that the spiritual, emotional, cultural and physical wellbeing of Tongariro and all people who come to enjoy the experience of Tongariro are protected. The Rāhui extends across a 1 km radius around the Te Maari eruption site, as indicated on the map over the page. Do not enter this area.

### Read carefully:

- The area known as Upper Te Maari Crater on the northern side of Mt Tongariro erupted from several vents on 6<sup>th</sup> August and 21<sup>st</sup> November, 2012.
- **You** will still be at some **risk** from further volcanic eruptions if you are within the Active Volcanic Hazard Zone around Te Maari (see map over the page).
- There are **signs** at the edge of the Active Volcanic Hazard Zone.
- You should move **quickly** through this Active Volcanic Hazard zone.
- Another **eruption** could happen **without warning**.
- The main dangers are **burning ash clouds** and **flying rocks**.

### Should an eruption occur:

-  **Stop, look** for burning ash clouds and flying rocks.
-  **Run away** from the path of fast-moving burning ash clouds.
-  **Otherwise find shelter** behind something - banks, ridges or in hollows.
-  **Don't turn away** from flying rocks unless you are sure they won't hit you.
-  **Get out** of the Hazard Zone along one of the indicated **escape routes**. Stay together.
-  Your **escape route** may be **uphill, downhill** or to the **west** away from the **eruption site**.



### Other hazards:

- Falling ash } Not normally hazardous at Tongariro. If caught, don't panic but move away from the
- Gas } area as quickly as possible.
- Lahar - Move quickly through or avoid valley during heavy rain or eruption.

### Electronic lights and other signs:

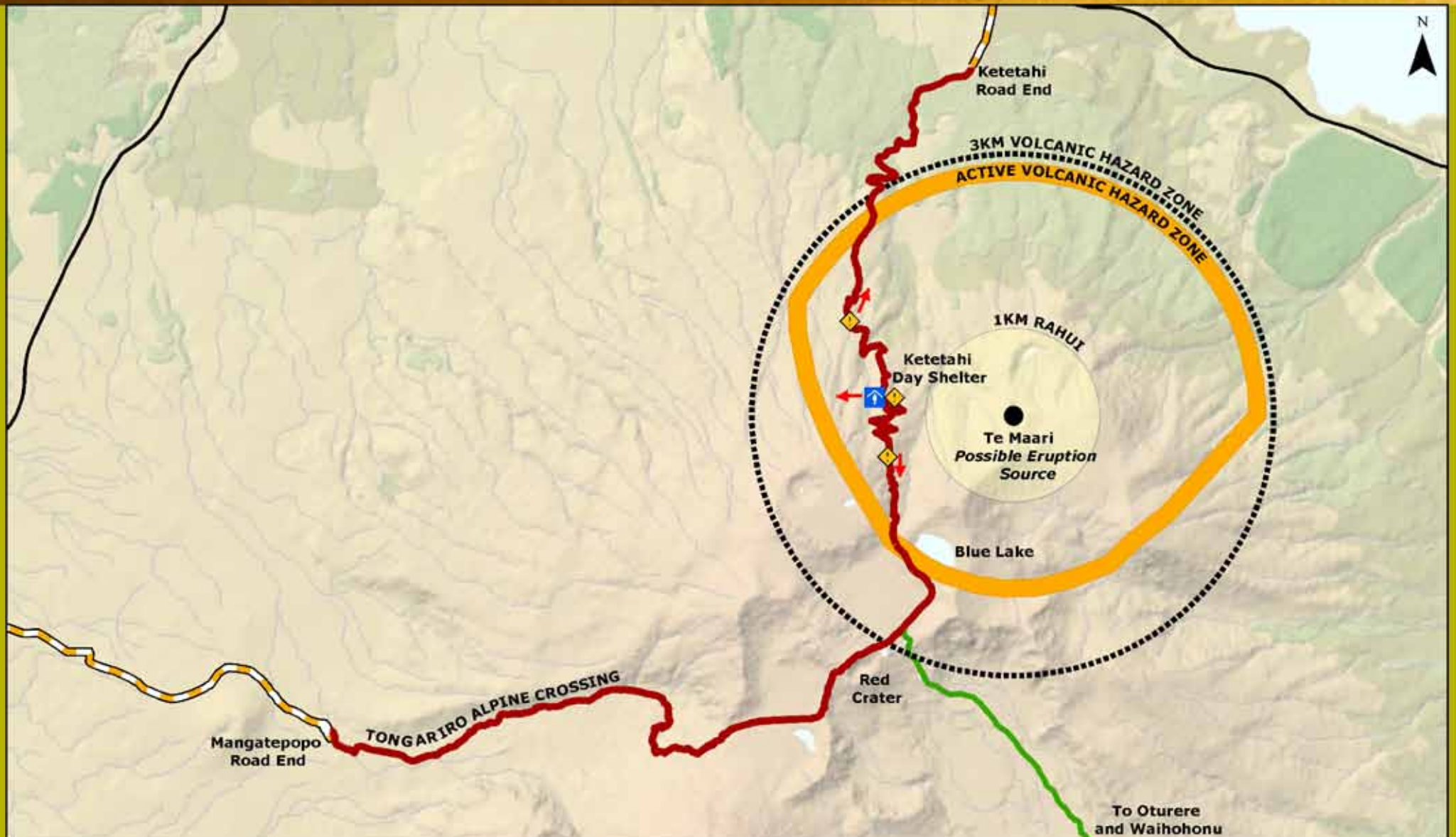
- Read them and know what they mean.
- When lights are red or flashing, do not proceed.
- Amber lights mean risk is higher than normal.
- Green lights mean risk is normal (not no risk).



**Always check weather conditions before leaving, wear footwear suitable for rough track conditions and take clothing suitable for wet, windy and cold weather.**

Department of  
Conservation  
*Te Papa Atawhai*  
New Zealand Government

# Tongariro Alpine Crossing Escape routes in the event of an eruption



← In an eruption, get out of the Active Volcanic Hazard Zone.