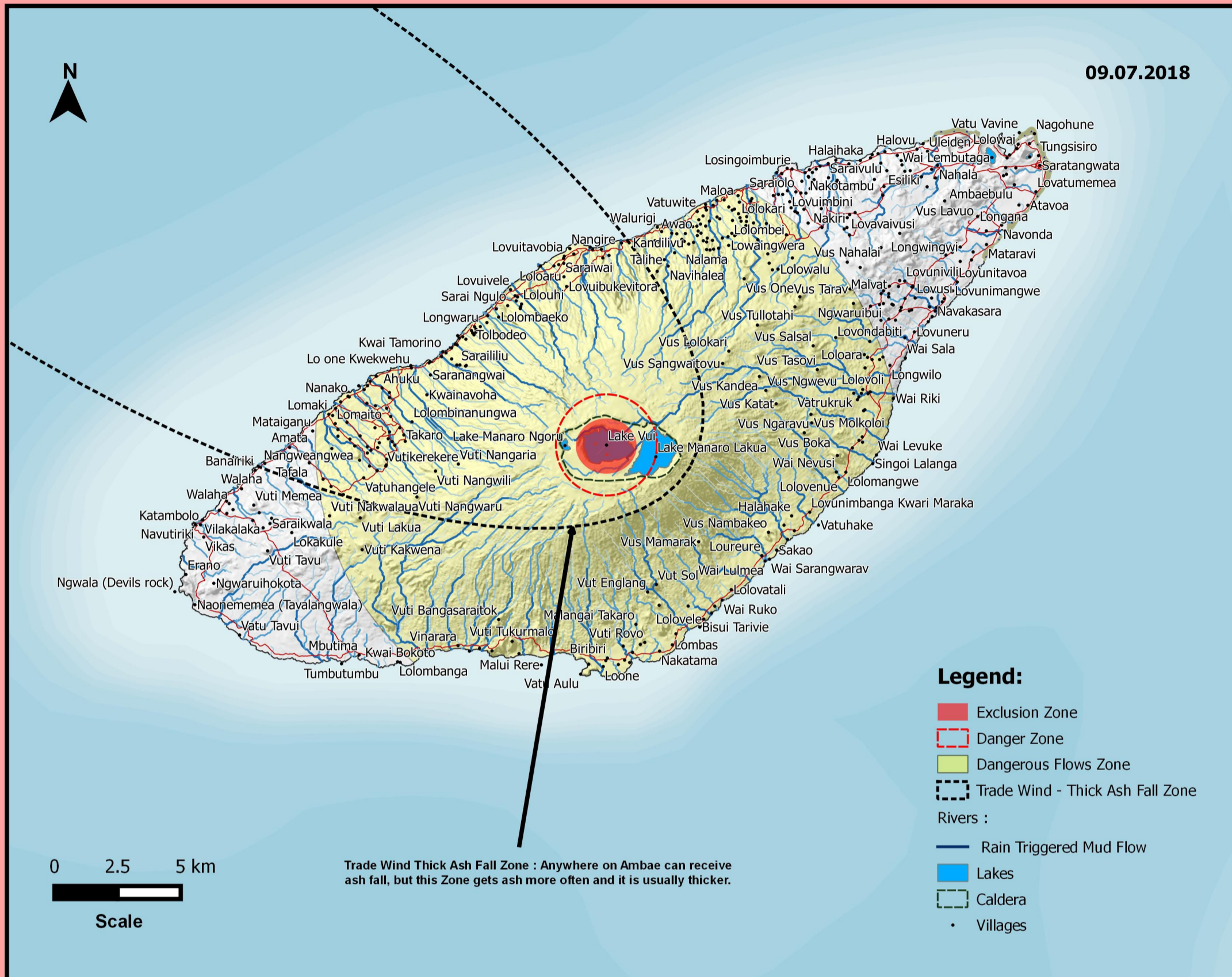


# CURRENT AMBAE VOLCANO ACTIVITY SAFETY MAP

09.07.2018



## VOLCANIC HAZARDS

### Red Volcanic Gas Zone:

- Strong degassing from eruptive vents may occur, especially within the Danger Zone.

### Yellow Dangerous Flows Zone:

- Parts of the Yellow Zone may be affected by flows induced by rain fall.
- Volcanic ash and debris could be remobilised down valleys during heavy rain and change the flow paths of creeks and streams.

### Black dotted-line Trade Wind Thick Ash Fall Zone:

- Areas in the Black dotted-line can be affected by particularly thick ash fall following the trade wind direction - especially ESE wind.

## WHAT TO DO

### If you are in the Danger Zone:

- Wear gas mask or cover your nose with a cloth – it will help protect you against volcanic gases.
- Falling into the crater is also a danger, the closer you are to the edge of the crater the more chance of slipping.

### Remobilisation of Volcanic Ash:

Be aware that parts of the **Yellow Zone** can be dangerous during rain fall - Avoid streams and creeks during heavy rain.

### Ash fall and volcanic gases:

- Be prepared for ash fall in particularly in **Black dotted-line Zone**.
- Be prepared for the volcanic gases particularly in areas within the **Red dotted-line Zone**. See Volcanic Gas, Ash and Acid Rain Key Message available from <http://www.vmgd.gov.vu>



Disclaimer

Hazard Zones are not definitive.

This map is an interpretation based on historical and geological records. Volcanic activity may be unpredictable.