





**Table 1: Summary of color code conditions and associated U.S. Geological Survey (USGS) responses for volcanic unrest in Long Valley Caldera and the Mono-Inyo Craters region. See table 2 for details; see figure 5 for calldown structure.**

CONDITION	USGS RESPONSE <sup>1</sup>	ACTIVITY LEVEL	RECURRENCE INTERVALS <sup>2</sup>
GREEN – No immediate risk 	Normal operations plus information calls to local and other authorities for weak through strong unrest as appropriate	Background or quiescence	Most of the time
		Weak Unrest	Days to weeks
		Minor Unrest	Weeks to months
		Moderate-to-Strong Unrest	Months to years
YELLOW (WATCH) 	Full call-down and EVENT RESPONSE	Intense Unrest	Years to decades
ORANGE (WARNING) 	Full call-down and EVENT RESPONSE (if not already in place under YELLOW)	Accelerating intense unrest: Eruption likely within hours to days	Decades to centuries
RED (EUPTION IN PROGRESS) 	Full call-down and EVENT RESPONSE (if not already in place under YELLOW or ORANGE)  Daily or more frequent updates on eruption levels	LEVEL 1: Minor eruption	Centuries
		LEVEL 2: Moderate explosive eruption	Centuries
		LEVEL 3: Strong explosive eruption	Centuries
		LEVEL 4: Massive explosive eruption	Centuries to millennia

<sup>1</sup> USGS response for a given condition will include the responses specified for all lower conditions.

<sup>2</sup> Estimated recurrence intervals for a given condition are based primarily on the recurrence of episodes of unrest in Long Valley Caldera since 1980, the record of M>4 earthquakes activity in the region since the 1930's, and the geologic record of volcanic eruptions in the region over the past 5,000 years.