

## **BULLETIN 1**

## SEISMIC EVENT/TSUNAMI

**SEISMIC INFORMATION:** 

**LOCAL DATE AND TIME:** October 12, 2023 - 03:11:51

**LATITUDE:** 17.87 North **LONGITUDE:** 66.93 West

**LOCATION:** 13.7 Km South of Guánica,PR

40.8 Km Southwest of Ponce, PR

**DEPTH:** 12 Km **MAGNITUDE:** 2.37 Md **ESTIMATED MAXIMUM INTENSITY:** II in Arroyo, PR

**TSUNAMI INFORMATION:** 

**ISSUED DATE:** 2023-10-12 05:48:19

TSUNAMI WARNING LEVEL: No Warning, Advisory or Watch is in effect for Puerto

Rico and the Virgin Islands

The Puerto Rico Seismic Network (PRSN) received information that this micro earthquake was reported as felt in Arroyo, with a maximum intensity of II (Modified Mercalli Scale, MM). At the moment of generating this bulletin no damages has been reported, but given the size and location this can not be ruled out.

Based on magnitude, location and historic records the earthquake was not sufficient to generate a destructive tsunami to Puerto Rico and Virgin Islands



