



## BULLETIN 4

### SEISMIC EVENT/Tsunami

|                                     |   |
|-------------------------------------|---|
| <b>SEISMIC INFORMATION:</b>         |   |
| <b>LOCAL DATE AND TIME:</b>         | February 02, 2017 - 11:48:16  |
| <b>LATITUDE:</b>                    | 18.61 North   |
| <b>LONGITUDE:</b>                   | 65.95 West  |
| <b>LOCATION:</b>                    | 20 Km North-Northwest of Loiza, PR<br>26.4 Km North-Northeast of San Juan, PR |
| <b>DEPTH:</b>                       | 75 Km   |
| <b>MAGNITUDE:</b>                   | 3.61 Md   |
| <b>ESTIMATED MAXIMUM INTENSITY:</b> | III in Manatí, PR   |

|                               |  |
|-------------------------------|--|
| <b>TSUNAMI INFORMATION:</b>   |  |
| <b>ISSUED DATE:</b>           | 2017-02-03 09:21:22  |
| <b>TSUNAMI WARNING LEVEL:</b> | <i>No Warning, Advisory or Watch is in effect<br/>for Puerto Rico and the Virgin Islands</i> |

The Puerto Rico Seismic Network (PRSN) received information that this minor earthquake was reported as felt in Carolina, Gurabo, Manatí and San Juan, with a maximum intensity of III (Modified Mercalli Scale, MM). At the moment of generating this bulletin no damages has been reported and are not expected to occur.

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

