

24/7 Emergency Operation Center for Flood, Storm and Landslide

Date: Monday, August 22, 2011 **Time:** 09.00 **Location:** Meeting Room 2, Ministry of Interior

Chair: Mr. Wiboon Saguanphong, Director-General of Department of Disaster Prevention and Mitigation

1. Situation summary:

1.1 Since 25 July 2011, the impact of Tropical Storm "Nock-Ten" and heavy monsoon had triggered heavy rainfall and flooding over upper northeastern part down to central part of Thailand. Now **30 Provinces 283 Districts 1,879 Sub-Districts 15,274 Villages** are affected by the flooding situation. **940,961 Families and/or 3,484,587 people** are under disaster declaration.

1.2 Total reported fatalities are 37 deaths and 1 missing in Mae Hong Sorn Province (Fatalities: 1 in Udonthani, Sakonnakorn, Uttaradit, 2 in Chiang Mai, Tak, Pitsanulok, Nakorn Phanom, Roi-et, 3 in Pichit, 6 in Sukothai, 7 in Mae Hong Sorn and 8 in Prae)

2. Current Situation:

2.1 There are 14 recent flooded provinces: Sukothai, Pichit, Pitsanulok, Kumpang Phet, Nakorn Sawan, Petchchaboon, Nakorn Nayok, Ayudthaya, Roi-et, Kalasin, Ubonratchathanee, Ang-Thong, Chainart and Pracheenburi . **98 Districts 680 Sub-Districts 5,083 Villages 385,214 Families and/or 1,156,666 people** are affected by the flood.

2.2 **Weather Condition:** The monsoon lies across the north and the upper northeastern Thailand has weakened. The moderate South Western Monsoon still prevails over the Andaman Sea, Thailand and Thai Gulf. Scattered rain is likely to occur over the country.

2.3 Amount of Rainfall: the heaviest rainfall in the past 24 hours was at Phu-sang District, Phayao Province at 66.0 mm.

2.4 Estimate Damages:

2.4.1 Agricultural areas which would be affected are estimated at 946,107 Acres for farm areas, 6,181 Acres for fisheries and 1,569,474 livestock

2.4.2 Transportation routes:

3 main highways are flooded and cannot be passed (Sukothai Province: route 1195 Sawankalok-Sukothai at KM.19 - 32 , divert to route 101, route 1293 Sukothai- Pitsanulok at KM.8-11, there was 35 centimeter flood, divert to route 1311, Petchaboon Province: route 2181 Pak huay Khon Kean-Lom Sak at KM. 2-6, divert to local road)

11 rural roads are not passable (4 roads in Chiang Mai, 2 roads in Nakorn Sawan, 2 roads in Nakorn Phanom, 1 road in Pichit, 1 road in Mae Hong Sorn). Additional inquiry, please call 1146

3. Situation Assessments:

3.1 Situation Development and Special Instruction

- In the next couple days, the meteorological data indicated the decreasing rainfall in the northern area. Though there is a development of depression over the Philippines, the depression is most likely to move toward the northeastern in direction of Japan and will not affect Thailand

- The highest water level of Chaophraya River at Nakorn Sawan Province is estimated at 2,300 – 2,400 cubic meter per second or around 30 centimeters rise from the current water level. **Special instruction to monitor the following area of the Chao Praya River: Chainart, Singhaburi, Aungthong**

and Ayudthaya

- The water level in Mae Khong River has been increasing due to the heavy rainfall in Chiang Rai and the upper Mae Khong areas. This resulted in flooding in Chiang Rai and the increasing water level along Mae Khong River basin in **Nhong Khai, Nakorn Phanom and Mukdaharn** which would also affect the small nearby rivers in Songkram, Khum, Huai Muk and Huai Khea rivers.

4. Warning and Monitoring

- Flash Flood and Landslide monitoring and warning is posted in the following risk areas: in Chiang Rai Province (Mae Sai, Mae Chan, Mae Fah Luang and Thung) in Phayao Province (Phong, Chiang Khum and Jun), in Nan Province (Boh Kluae, Pua, Chalerm Phrakiat, Tha Wang Pha, Song Kheaw, Chiang Krang and Bhan Luang), in Lumphang (Mae Tha, Hang Chat, Jae Hom and Ngaw), in Chiang Mai (Phang and Mae Aey), in **Pitsanulok (Nurn Maprang)** and in **Petchchaboon (Lom Sak)**

5. Executive Directions

- As for the Provinces which will be affected by the increasing level of water and under the Flash Flood and Landslide monitoring, please monitor the situation closely and prepare to assist the affected population instantly

- To issue the warning and provide information to the people in the affected areas through all channels of communication (government media