

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

Date: Thursday, August 26, 2011 Time: 09.00 Location: Meeting Room 2, Ministry of Interior

Chair: Mr. Wiboon Sanguanpong, 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 **32 Provinces 267 Districts 1,817 Sub-Districts 15,209 villages** are affected by the flooding situation. **1,049,803 Families and/or 3,603,361 people** are under disaster declaration.
- 1.2 **Total reported fatalities are 46 deaths and 1 missing** in Mae Hong Sorn Province (Fatalities: 1 in Udonthani, Sakonnakorn, Uttaradit, Petchaboon; 2 in Chiang Mai, Tak, Pitsanulok, Nakorn Phanom, Roi-et; 6 in Sukothai; 7 in Mae Hong Sorn, Pichit; 8 in Prae), 4 in Prachinburi.

2. Current Situation:

- 2.1 There are 12 recent flooded provinces: Sukothai, Pichit, Pitsanulok, Nakorn Sawan, Nakorn Nayok, Prachinburi, Chiang Rai and Rayong. 57 Districts 393 Sub-Districts 2,457 Villages 164,404 Families and/or 519,296, people are affected by the flood.
 - 2.2 **Weather Condition:** The monsoon passes over the north and northeastern part of Thailand together with southeastern monsoon cover Andaman Sea and the Gulf of Thailand. It will cause the heavy rainfall and storm in the north, northeastern, central and eastern part of Thailand.
 - 2.3 **Amount of Rainfall:** the heaviest rainfall in the past 24 hours was at Kuraburi, Phang Nga Province at 229.50 mm.
 - 2.4 **Estimate Damages:**
 - 2.4.1 Agricultural areas which would be affected are estimated at 127,4381 Acres for farm areas, 18,159 Acres for fisheries and 2,044,971 livestock
 - 2.4.2 Transportation routes:
 - Highway:** 4 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, Pichit Province : route 1313 Bangmoonak- Tapanhin at KM. 0-1, divert to route 1118 Tapanhin-Bangmoonak, Nan Province: route 1333 Mae-Sanan – Sobmang KM. 0-1, divert to route 1081)
 - Rural roads:** 14 rural roads in 6 provinces are not passable (4 roads in Chiang Mai and Pichit , 2 roads in Nakorn Sawan, Nakorn Phanom and Roi-et, 1 road in Pitsanulok).
- Additional inquiry, please call 1146.

3. Situation Assessments:

- The meteorological data indicated continually chances of heavy rainfall over 12 hours at Andaman Coastal especially in Phuket and Phang Nga Province, therefore, they have to monitor flood situation closely. Additionally, the increasing of rainfall in Loei, Khonkean, Chaiyaphum and Nakhonratchasima during Aug 25-27, 2011.
- Sirikit Dam is reaching 93 percent of its capacity so it is increasing to discharge up to 736 cubic meters per second.
- Kway Noi Dam is storing to its 92 percent and it is increasing to discharge up to 355 cubic meters per second without the effect to increase areas of flooding.
- The decreasing of inundation in Srisamrong District, Sukhothai Province, while water level in Bang Rakum District of Phitsanuloke Province is unchanged. The water level in Sam Ngam district and Potalay district in Phichit province are increasing.
- Mae Khong River will continually decrease.

4. Warning and Monitoring

- For the next two days, be cautioned and monitored of flashflood and landslide in risk areas in Suksamran, Kapur, Muang District in Rayong Province and every district in Phuket and Phan Nga Province. Therefore, all agencies concerned must ready to prepare, monitor the flashflood, landslide and update the amount of rainfall. During the emergency situation, all organizations must provide the warning messages and assist to evacuate people to save areas.

5. The 2P2R Measures

5.1 Prevention

- Every affected area has to put special attention to monitor and surveillance the diseases or epidemic after flood, provide Public Health Education, distribute the brochure to the public and monitor the flood situation which will affect to health care centers or hospitals.

5.2 Preparation

- The above mentioned Provinces in no. 4 should be ready to deploy resources, and timely monitor and notify the situation.

5.3 Response

- 1) The rapid assistance to Phang Nga Province which affected from flashflood.
- 2) The increasing of infrastructure recovery to the victims in affected areas

5.4 Recovery

Provinces where the flood situation is getting better should investigate loss and damage for the timely rehabilitation and reconstruction.

6. Executive Directions

- Risk Provinces namely; Ranong, Phang Nga and Phuket Province to order the agencies concerned to prepare, monitor and measure amount of the rainfall to ready to provide warning and evacuate people to save areas.