

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

DATE: Saturday, October 8, 2011	TIME: 09.00	LOCATION: 2 nd Floor, Domestic Terminal, Don Muang Airport
CHAIRPERSON: Mr.Chatpong Chatrabhuti, Deputy Director-General, Department of Disaster Prevention and Mitigation, Ministry of Interior		

1. CURRENT SITUATION

- 1.1 **Current flooded provinces:** there are **30** recent flooded provinces: Sukhothai, Phichit, Phitsanulok, Nakhon Sawan, Uthai Thani, Chai Nat, Sing Buri, Ang Thong, Phra Nakhon Si Ayutthaya, Lopburi, Sara Buri, Suphan Buri, Nakhon Pathom, Pathumthani, Nonthaburi, Ubon Ratchathani, Khon Kaen, Chacheongsao, Nakhon Nayok, Prachinburi, Chaiyaphum, Srisaket, Yasoothorn, Roi-et, Lampang, Leoi, Nakorn Ratchasima, Kumpangpetch, Tak, and Surin. The total of **218** Districts, **1,498** Sub-Districts, **10,747** Villages, **762,765** families and/or **2,342,123** people are affected by the flood. **The total fatalities are 253 deaths and 4 missing.** (Missing: 1 in Mae Hong Son, 1 in Uttaradit, 1 in Phra Nakorn Sri Ayudthaya, and 1 in Khon Kean)
- 1.2 **Amount of Rainfall:** The heaviest rainfall in the past 24 hours is in Boh Rai District, Trat Province at 132 mm.
- 1.3 **Estimate Losses and Damages:**
- 1.3.1 Agricultural impact: Farming areas which would be affected are estimated at 8,642,399 rai; 123,824 rai of fish/shrimp ponds and 9.9 million of livestock (source: Ministry of Agriculture and Cooperatives as of 8 October 2011).
- 1.3.2 Transportation Routes:
- Highway:** **60** main highways in **17** provinces are flooded and cannot be passed. **For more information, contact 1568 or DDPM Hotline 1784.**
- Rural roads:** 154 rural roads in 28 provinces are not passable. **Additional inquiry, call 1146.**
- Railways:** All the north-bound routes are cancelled. For more information, **contact State Railway of Thailand's Hotline 1690.**
- 1.3.3 Underground water resources: 29,201 wells and 5,806 enclosed wells were affected. The Department of Underground Water Resource has been providing more than 3 million liters of water in the flood affected areas. The Department provided drinking water in 5 provinces namely, Phitsanuloke Province, Chiang Mai Province, Saraburi Province, and Ubon Ratchathani Province.
- 1.4 **Important Assistance Provision**
- 1.4.1 **The Military** has mobilized resources for the flood affected areas in 25 provinces with over 5,000 soldiers, 18 engine boats, 6 Mobile Medical Service Team to and food to help victims. The regional army centers have been assisting in the severe affected areas of Chiang Mai Province, Phitsanuloke Province, Phra Nakorn Sri Ayudthaya Province, Lopburi Province, Angthong Province, Singburi Province and Ubon Ratchathani Province.
- 1.4.2 **The Royal Thai Police** dispatched 750 officers, including rubber boats and underwater operation team, to provide assistance in Phra Nakorn Sri Ayudthaya Province we well as in Ang Thong, Phatumthani, Singburi, Chainart, and Lopburi Province
- 1.4.3 **MCOT** adjusted their broadcast schedule to accommodate the flood news and request for assistance.

2. SITUATION ASSESSMENT/FORECAST

- Royal Irrigation Department (RID): the overall flood situation can be stated as follow:
 - The inundation remains in 30 provinces mostly at the same level.
 - The water level in lower Chao Phaya basin is increasing which will affect the already flooded area in the lower Central and Bangkok.
 - The overall water level is increasing slightly in all basins but the flood areas have been increased.
 - The capacity of Major Dams:
 - Bhumibol Dam: it reached 99 Percent of retention capacity.
 - Sirikit Dam: it reached 98 Percent of retention capacity.
 - Kwaee Noi Dam: it reached 99 Percent of retention capacity.
 - Pasak Dam: it reached 135 Percent of retention capacity.
- Department of Water Resources: Posted the early warning to monitor the water at 2 villages in Kanchanoburi and Chomporn Province (Green level: Monitoring)
- Bangkok Metropolitan Administrative (BMA) On October 7, the highest sea level is expecting at 05:15 PM. Flood is reported in the eastern side of BMA, the outer flood prevention areas, including Meenburi, Nong Jok, Lad Krabang and Khlong Sam Wa District. In addition, The BMA has been prepared necessary resources for flood prevention and mitigation. For more information, contact 0-2248-5115 or BMA Hotline 1555, or <http://dds.bangkok.go.th>.
- National Disaster Warning Center sent out warning through amateur radio users network and encourage all the radio user to participate in early warning volunteer programme to disseminate information on the assistance needs and news to the public. For the Phatumthani Province, Nonthaburi Province, and Bangkok to prepare for the incoming flood water and move their belonging to the higher ground.

3. WARNING AND ADVISORY MESSAGE

- Thai Meteorological Department (TMD): The monsoon trough remains across the lower Central and the East of Thailand to the low pressure cell in the middle South China Sea. The moderate southwest monsoon prevails over the Andaman Sea, Southern Thailand and the Gulf of Thailand. Abundant rain and isolated heavy fall is likely in the Central, the East, Bangkok and vicinity and the upper South.
The wind-waves in the Andaman Sea are expected 2 meters high. All ships should proceed with caution.
- Department of Land Resource warned the residents in risk areas for landslide and flashflood in Kanchanaburi Province, Chanthaburi Province, Phetchburi Province, Ratchaburi Province, and Trat Province.

4. THE 2P2R MEASURES

- 1) Due to the heavy rain expected in lower Central and Eastern Thailand; especially in Phranakorn Sri Ayudthaya, Pathumthani, Nonthaburi, Bangkok, Nakorn Nayok, Nakorn Phatom, Ratchaburi, Petchburi, Cholburi, Rayong, Chanthaburi, and Trat Province, in the next 24 hours, the said province should monitor the situation closely and prepare for increasing inundation and flood.
- 2) As the flood water is coming down from in Phranakorn Sri Ayudthaya Province to Pathumthani Province, Nonthaburi Province, and Bangkok, for the 3 areas to prepare the dykes and monitor the situation closely to warn the people in

their area to be prepare to cope with the flood.

- 3) Asia Highway is still out of service, for the travellers to use Talingchan-Suphanburi or Praholyothin Road instead. The Department of Highway is planning and will be recover the route as soon as possible.