

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

DATE: Saturday, October 15, 2011	TIME: 09.00	LOCATION: Disaster Relief Operation Center at Don Mueang Airport
CHAIRPERSON: Mr. Wiboon Sanguanpong, Director-General of Department of Disaster Prevention and Mitigation/Deputy Director of EOC.		

1. CURRENT SITUATION

- 1.1 Current flooded provinces:** there are **25** recent flooded provinces: Sukhothai, Phichit, Phitsanulok, Nakhon Sawan, Uthai Thani, Chai Nat, Sing Buri, Ang Thong, Phra Nakhon Si Ayutthaya, Lopburi, Suphan Buri, Nakhon Pathom, Pathumthani, Nonthaburi, Ubon Ratchathani, Khon Kaen, Chacheongsao, Nakhon Nayok, Prachinburi, Srisaket, Roi-et, Kumpangpetch, Ratchaburi, Tak, and Surin. The total of **183** Districts, **1,396** Sub-Districts, **10,854** Villages, **781,258** families and/or **2,319,218** people are affected by the flood. **The total fatalities are 297 deaths and 2 missing.** (Missing: 1 in Mae Hong Son and 1 in Uttaradit)
- 1.2 Amount of Rainfall:** The heaviest rainfall in the past 24 hours is in Wat Sirikalamawat, Lad Phrao District, Bangkok at 141.5 mm.
- 1.3 Estimate Losses and Damages:**
- 1.3.1 Agricultural impact : Farming areas which would be affected are estimated at 10,023,824 rai; 156,238 rai of fish/shrimp ponds and over 11.8 million of livestock (source: Ministry of Agriculture and Cooperatives).
- 1.3.2 Transportation Routes :
- Highway:** **73** main highways in **17** provinces are flooded and cannot be passed. **For more information, contact 1568 or DDPM Hotline 1784.**
- Rural roads:** **163** rural roads in **28** provinces are not passable. **Additional inquiry, call 1146.**
- Railways:** All the 18 North-bound routes are cancelled. For the Northeastern - bound routes are diverted to Bangkok - Mukkasana - Chacheongsao - Kang Khoi Junction where passengers can change either to Nong Khai Province Station or Ubon Ratchathani Province Station. For more information, **contact State Railway of Thailand's Hotline 1690.**
- The Transport Co., Ltd.** The North- bound routes are diverted to Bang Bua Thong - Suphan Buri - Ang Thong - Nakhon Sawan. The Transport Co., Ltd also provides 3 buses for transporting evacuees from Phra Nakhon Si Ayutthaya Province to the evacuation camp at Thammasat University, Rangsit Campus.

1. CURRENT SITUATION (CON'T)

1.3.3 **Underground Water Resources** : 30,055 ground water wells were affected by flood and 58,149 wells were completely protected. The Department of Underground Water Resources has provided more than 3.620 million liters of water to the flood affected people. They also dispatched 12 Mobile Unit of Water Purification to the affected areas, including Phichit, Phra Nakhon Si Ayutthaya, Saraburi, Ang Thong, Nakhon Sawan, Chainat, Lopburi, Saraburi, Nakhon Sawan and Kampangetch Province.

1.4 Important Assistance Provision

1.4.1 **The Military** mobilized a wide range of resources to the flood affected areas, including immediate relief provision, search and rescue operation, medical care service provision, preparation of sandbags, propelling of water into the sea, and excavation of all rivers and canals to accelerate the water drainage.

1.4.2 **The Royal Thai Police** accompanied with Government Spokesman (Ms.Thitima Chaisang) jointly dispatched air operation units to distribute relief items to the affected people in remote areas of Chaseongsao, Nakhon Sawan, and Phranakhon Si Ayutthaya Province. The Emergency Medical Team from Police Hospital had been dispatched to Nakhon Sawan Province.

1.4.3 **The Department of Provincial Administration** received 1,193 petitions from 17 provinces and 1,089 of which have already been solved since 9-14 October, 2011.

1.4.4 **Ministry of Public Health** dispatched mobile Medical Services Team and provided medicines & supplies for the victims

1.4.5 **Emergency Medical Institute of Thailand** facilitated and supported the patient transfer by Royal Thai Air Force and Ministry of Agriculture and Cooperative aircrafts.

1.4.6 **Ministry of Natural Resources and Environment** clarified the chemical explosion at Plastic Company, High Tech Industrial Estate which affected by flooded. The Pollution Control Department has urgently already dispatched officials to investigate causes.

1.4.7 **Department of Disaster Prevention and Mitigation** reported the result of the impact assessment for extra compensation of 5,000 THB per one family in 36 affected provinces in accordance with the Cabinet's Resolution dated 27 September 2011. There are 334,039 families to be compensated with the total amount of 1,670,195,000 THB. DDPM has coordinated with the governors to recheck the victim list and send back confirmation to DDPM by 15 October 2011. At present, DDPM can forward 225,287 verified victim lists to the Saving Bank for further action.

2. SITUATION ASSESSMENT/FORECAST

2.1 **Thai Meteorological Department (TMD):** Monsoon moves across the Central and lower Northeastern Region. Heavy rainfall and isolated fall are expected. During 15-16 October, scattered rain can be found in the lower Northeastern, Central and Eastern part. After this period, it will start to cool and the rainfall will reduce.

2. SITUATION ASSESSMENT/FORECAST (CON'T)

2.2 Royal Irrigation Department (RID): The inundation remains in 25 provinces mostly at the same level, some are increasing.

- The North Basins (Ping, Yom and Nana basin): There are still river runoff in many areas, but likely to decrease.
- The Lower North Basins (Sakaekrang, and Pasak basin): Inundation remains, and likely to increase in Uthaihani Province.
- The Northeastern Basins (Mun and Chi basin): Inundation is reported in many areas, and most have tendency to increase in Buriram, Surin, Sri Saket, Nakhonratchasima, and Ubon Ratchathani Province.
- The Eastern Basin (Prachinburi basin): Inundation remains, and likely to decrease.
- The Central Basins (Thachine and Chao Phraya basin): Water runoff is reported and keeps increasing in lowland areas of Uthaihani, Chainat, Singburi, Lopburi, Ang Thong, Suphan Buri, Ayutthaya, Saraburi, Pathumthani, and Nonthaburi Province.
- 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 100 Percent of retention capacity.
 - Pasak Dam: it reached 135 Percent of retention capacity.

2.3 Bangkok Metropolitan Administrative (BMA) On October 15, the highest sea level is expecting at 08.45 hr. and the highest water level of Chao Phraya River is 2.15 m. which will not affect the inner area of the BMA. For more information, contact 0-2248-5115 or BMA Hotline 1555, or <http://dds.bangkok.go.th>.

2.4 Hydrographic Department of the Royal Thai Navy is expecting the sea level rises at the mid of October from 15-17. On October 15, 2011 it is expecting the highest above sea level twice at 8.48 a.m., 2.17 m and 07.25 p.m., 2.05 m.