

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

DATE: Friday, December 16, 2011	TIME: 09.00	LOCATION: Disaster Relief Operation Center at Energy Complex
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Source: Secretariat of the EOC gathered information from the concerned agencies for daily update

1. CURRENT SITUATION

1.1 Current flooded provinces: there are **9** recent flooded provinces:

1.1.1 Upper Thailand: There are **9** provinces affected by flood. **Central:** Ang Thong, Phra Nakhon Si Ayutthaya, Lopburi, Suphan Buri, Nakhon Pathom, Pathumthani, Nonthaburi, Samutsakhon, and Bangkok. The total of **80** Districts, **560** Sub-Districts, **3,652** Villages, **1,654,044** families and/or **4,406,600** people are affected by the flood. The total fatalities are **730** deaths and **3** missing. (Missing: 2 in Mae Hong Son, and 1 in Uttaradit)

1.1.2 Southern Thailand: There were **8** province affected by flood, namely Phattalung, Trang, Surat Thani, Nakhon Si Thammarat, Narathiwat, Song Kla, Yala and Phattani. The total of **65** Districts, **362** Sub-Districts, **2,057** Villages, **147,092** families and/or **472,227** people are affected by the flood. At Present, the situation is under recovery stage.

1.2 Amount of Rainfall: The heaviest rainfall in the past 24 hours is in Chumpol Sub-District, Satingpra District, Songkla Province at 161.5 mm.

1.3 Estimate Losses and Damages:

1.3.1 Agricultural impact : Farming areas which would be affected are estimated at 12.61 million rai; 215,719 rai of fish/shrimp ponds and 30.32 million livestock (source: Ministry of Agriculture and Cooperatives).

1.4 Important Assistance Provision

1.4.1 The Military mobilized a wide range of resources to the flood affected areas, including;

The Royal Thai Armed Force: support manpower and heavy equipment to assist people and rehabilitate areas in Bangkok and nearby provinces such as Pathumthani.

The Royal Thai Army: dispatched a cadre of manpower and heavy equipment for rehabilitation areas in Nakhon Sawan, Uthai Thani, Lopburi, Ang Thong Pathumthani, Nonthaburi, Nakhon Pathom, Phra Nakhon Si Ayutthaya and Bangkok. Moreover, the RTA provided cooked food and EM Balls for water treatment.

The Royal Thai Navy: dispatched officers and heavy equipment for water operation to help people affected by flooding. They also pushed out water from major rivers and canals around BMA and Nonthaburi. The RTN also provided vehicles for people transportation. Moreover, the RTN rehabilitated under the project "9 temples cleaning in 9 days"

The Royal Thai Air Force: dispatched officers and vehicles as well as boats for victim assistance, rehabilitation and clean up Don Muang Air Force Base and victims' houses. The RTAF also supported aircrafts for aerial photo at Chulalongkorn Watergate, Don Muang AF Base, Sam Wa and Hok Wa Canal.

1.4.2 Ministry of Interior

Department of Disaster Prevention and Mitigation summarized the compensation 5,000 Baht/ household for flood victims according to the Cabinet approved dated November 15, 2011 as the followings;

Bangkok The compensation for 30 BMA districts, the government already paid to 621,355 households the amount of 3,106,775,000 Baht. Presently, 69,983 households (551,372 household left) of flood victim reported to Government Saving Bank to be paid the amount of 349,915,000 Baht which 2,756,860,000 Baht left (11.26 % paid, 88.74 % left).

The 62 affected provinces The compensation has already paid for 2,289,562 households the amount of 11,447,810,000 Baht. It has already reported to Government Saving Bank of 587,042 households (1,702,520 households left) to be paid the amount of 2,935,210,000 Baht, (approximately 25.64 % paid, 74.36 % left). Additionally, the DDPM Provincial Office notified to stop paying compensation for 654 households. (as of 14 Dec 2011)

1.4.3 Ministry of Natural Resources and Environment

Department of Water Resources DWR also provided drinking water in 7 locations namely; DWR, Taweewatana Canal, Kajok Ngow Foundation, Klong Prem Central Prison Stadium, National Cancer Institute, Wang Noi District of Phra Nakhon Si Ayutthaya Province and Po Talay District of Phichit Province. Besides, EM for water treatment was distributed to people.

2. SITUATION ASSESSMENT/FORECAST

2.1 **Thai Meteorological Department** Another active high pressure area from China covers the Northeast of Thailand. Cold weather, with 3-5 °C drops, and windy are expected over the country. These conditions affect first the Northeast and then the rest areas. People are advised to wear thick clothes due to sudden changeable weather.

Torrential rains with heavy rain in many places and isolated very heavy rain are expected of the South east-coast from Surat Thani southward due to the influence of the stronger northeast monsoon and the low cell covers Malaysia. The wind-waves are likely 2-4 meters high in the lower Gulf. Residents along the coast are warned of high surf. All ships should proceed with caution and small boats stay ashore during 2-3 days.

Tropical storm "WACHI" near the south of Philippines is expected move to the lower South China Sea and will downgrade before to the coast line of Malaysia during 21 Dec. Increasing in rainfall and isolated heavy rain in the lower south of Thailand during 20-22 Dec, strong wind-waves are 2-4 meters high.

2.2 Royal Irrigation Department

- Water situation in major basins:

- **The Central Basins (Thachine):** the water level in the basins is above river bank at 0.12 meters in Song Pee Nong District of Suphan Buri Province, 0.86 meter in Bang Lane District and 0.49 meter in Nakhon Chai Sri District of

Nakhon Pathom Province.

- **The Southern Basins (Nakhon Si Thammarat, Pattani, and Lower East Basin):** Inundation is likely to decrease in Phattani and Nakhon Si Thammarat Province.

2.3 Bangkok Metropolitan Administrative (BMA) On 16 December, the highest water level in Chao Phraya River at Pak Khlong Talad Station was 1.14 meters at 10.00 p.m. The following are overall canals water situation of BMA:

For more information, contact BMA's EOC at 0-2248-5115 or 24-hr hotline 1555 or visit BMA website at www.bangkok.go.th.

2.4 Hydrographic Department of the Royal Thai Navy: On 16 Dec 2011, high-low tide of the sea can be expected at 04.43 a.m. for the lowest at 0.02 m. and the highest at 11.56 a.m. at 1.65 m.