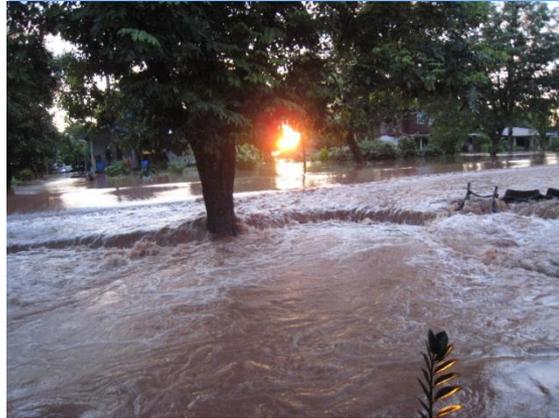
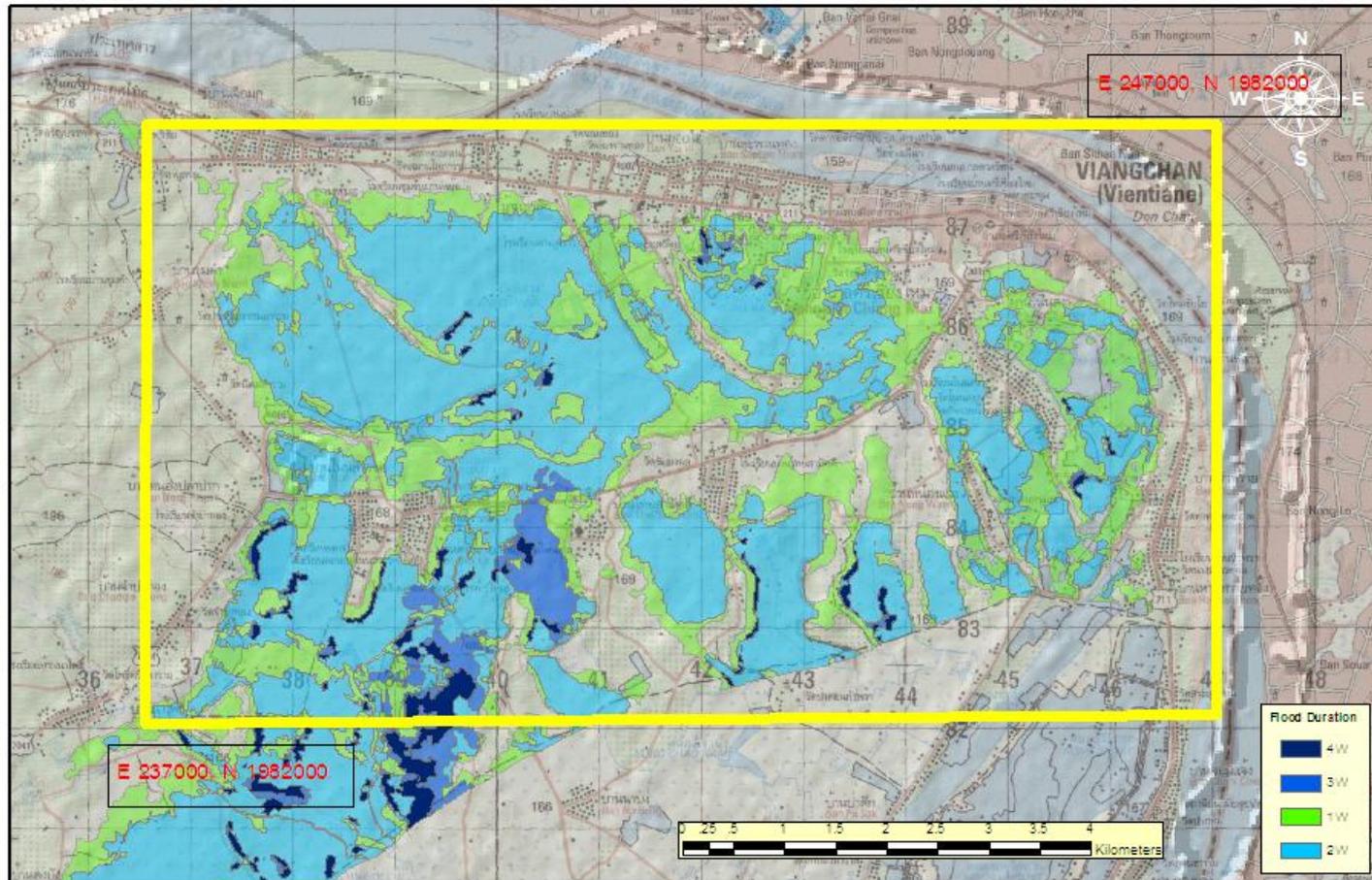


FMMP: Component 5

Nong Khai Province ,THAILAND



2008 Flood Event from Satellite Imaging



Mea Khong 2008 flood events in Sri-Chiang-Mai, Nong Khai province, Thailand

DATA: 1) Flood event : Interpleter from GeO satdite Image, Land Development Department.

2) 1:50000 Raster map L 7018 Royal Thai Survey Department.

Manila's FHM seminar 17-19 Feb.2009

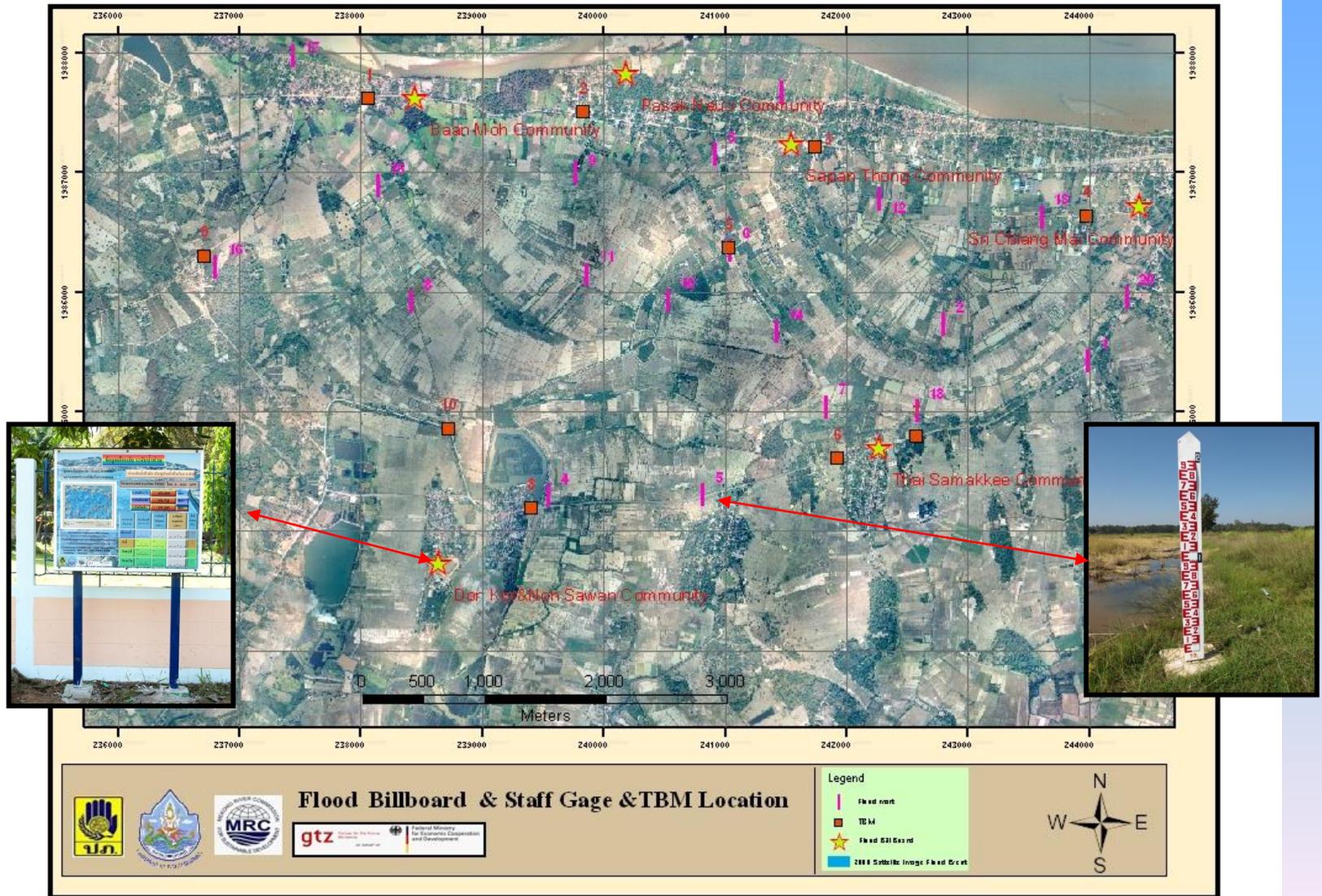
Preparation

PAITON NAKTAE
Department of Disaster Prevention and Mitigation (DDPM)
Ministry of Interior, Thailand

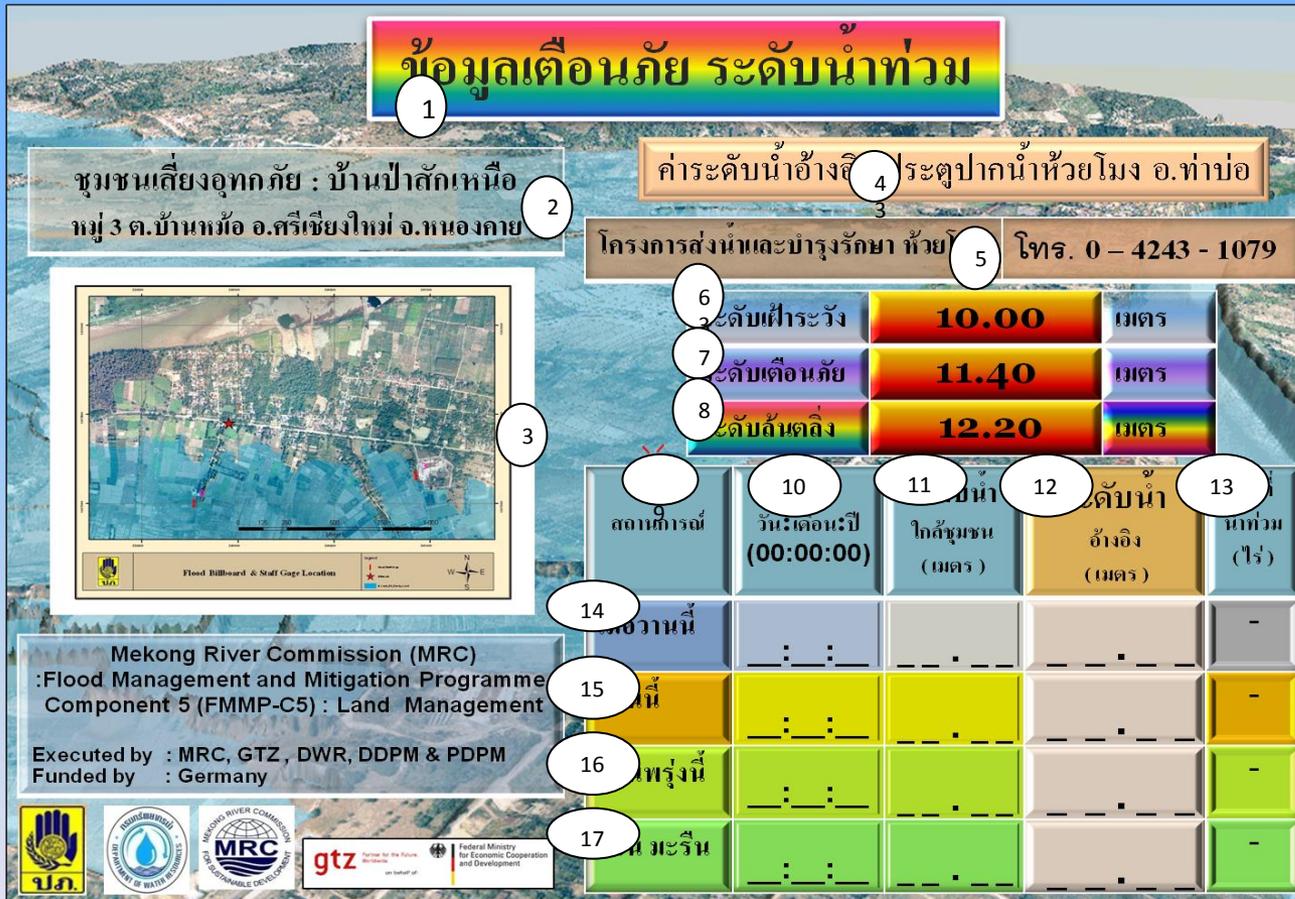
Working Group Task

- Flood Bill Board and Flood Marks Installation
 - 20 Flood Marks with 5 TBM.
 - 6 Flood Bill Board
- The Topographic Survey and DTM's Establishment

Flood Bill Board and Flood Marks Installation

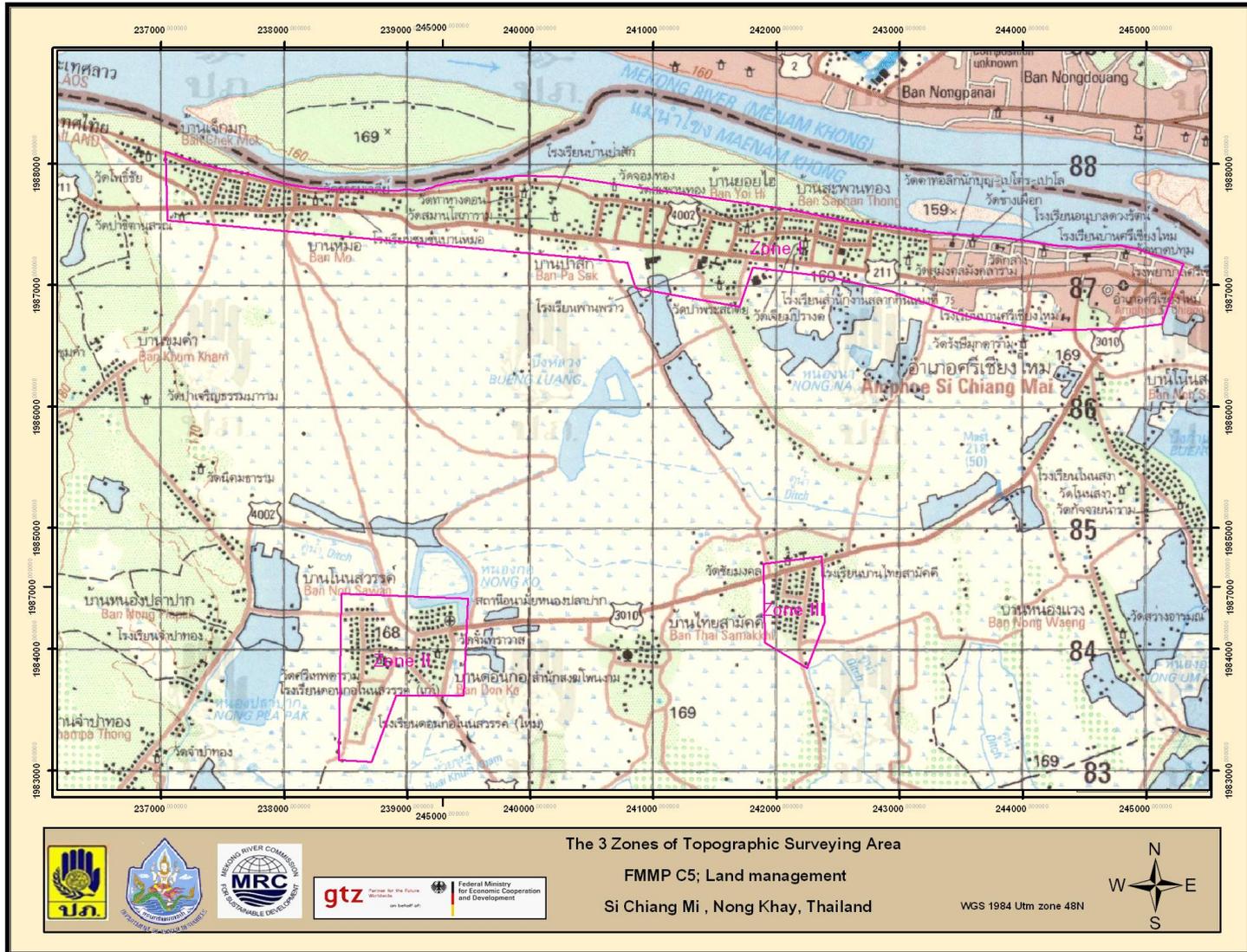


Flood Bill board and Information



- 1) Flood warning level information
- 2) The name of Flood prone area community and location
- 3) Community flood hazard map
- 4) The reference flood level station
- 5) The reference flood level station telephone number
- 6) Watching water level
- 7) Standby water level
- 8) Over bank flow water level Situation
- 9) Date
- 10) Water level near by community
- 11) (Flood mark reading gage)
- 12) Water level at reference flood level station
- 13) flood area
- 14) Yesterday
- 15) Today
- 16) Tomorrow
- 17) Day after tomorrow

The Topographic Survey and DTM's Establishment



Partner for the Future
 Federal Ministry for Economic Cooperation and Development

The 3 Zones of Topographic Surveying Area

FMMP C5; Land management

Si Chiang Mi, Nong Khai, Thailand

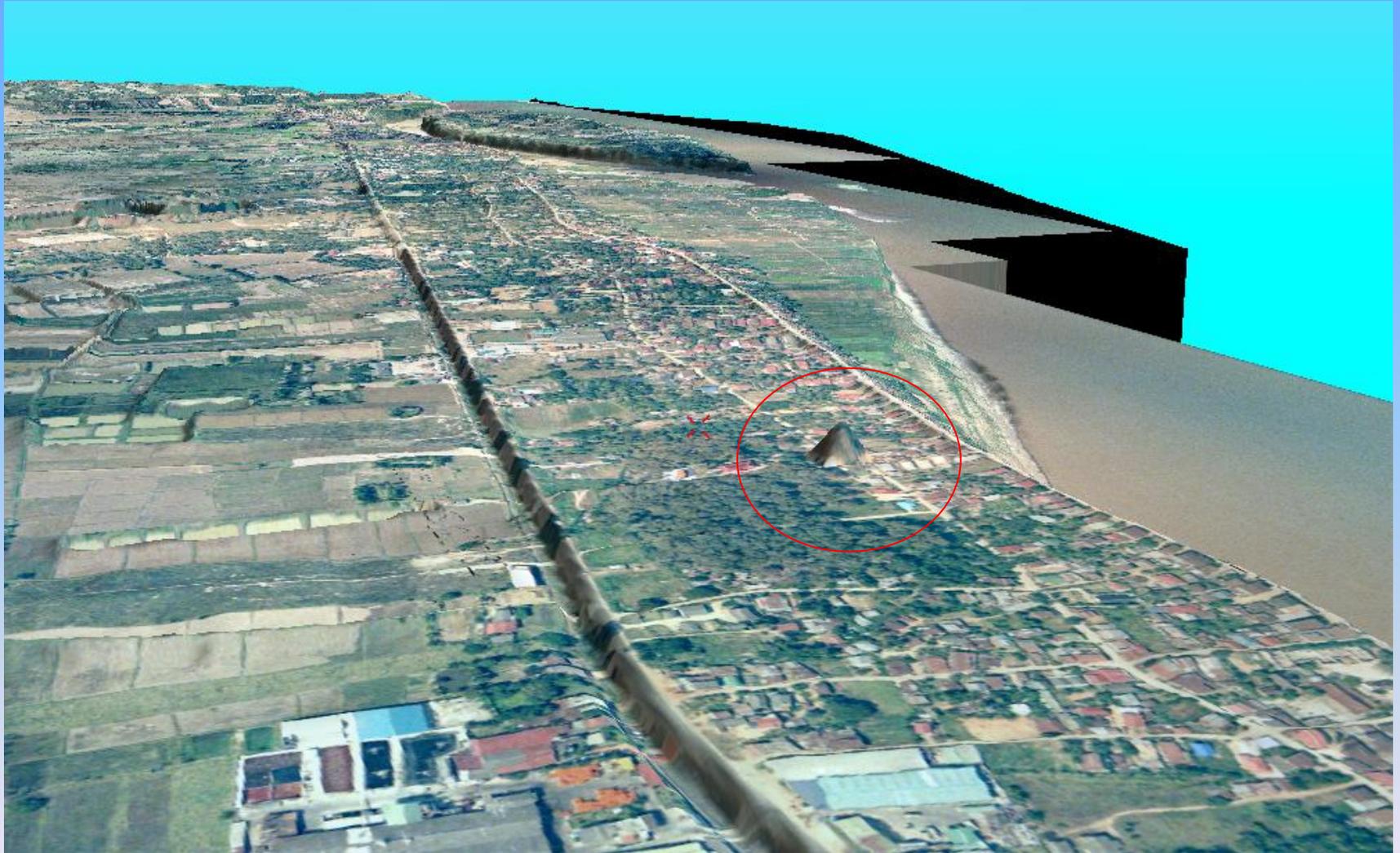
WGS 1984 Utm zone 48N



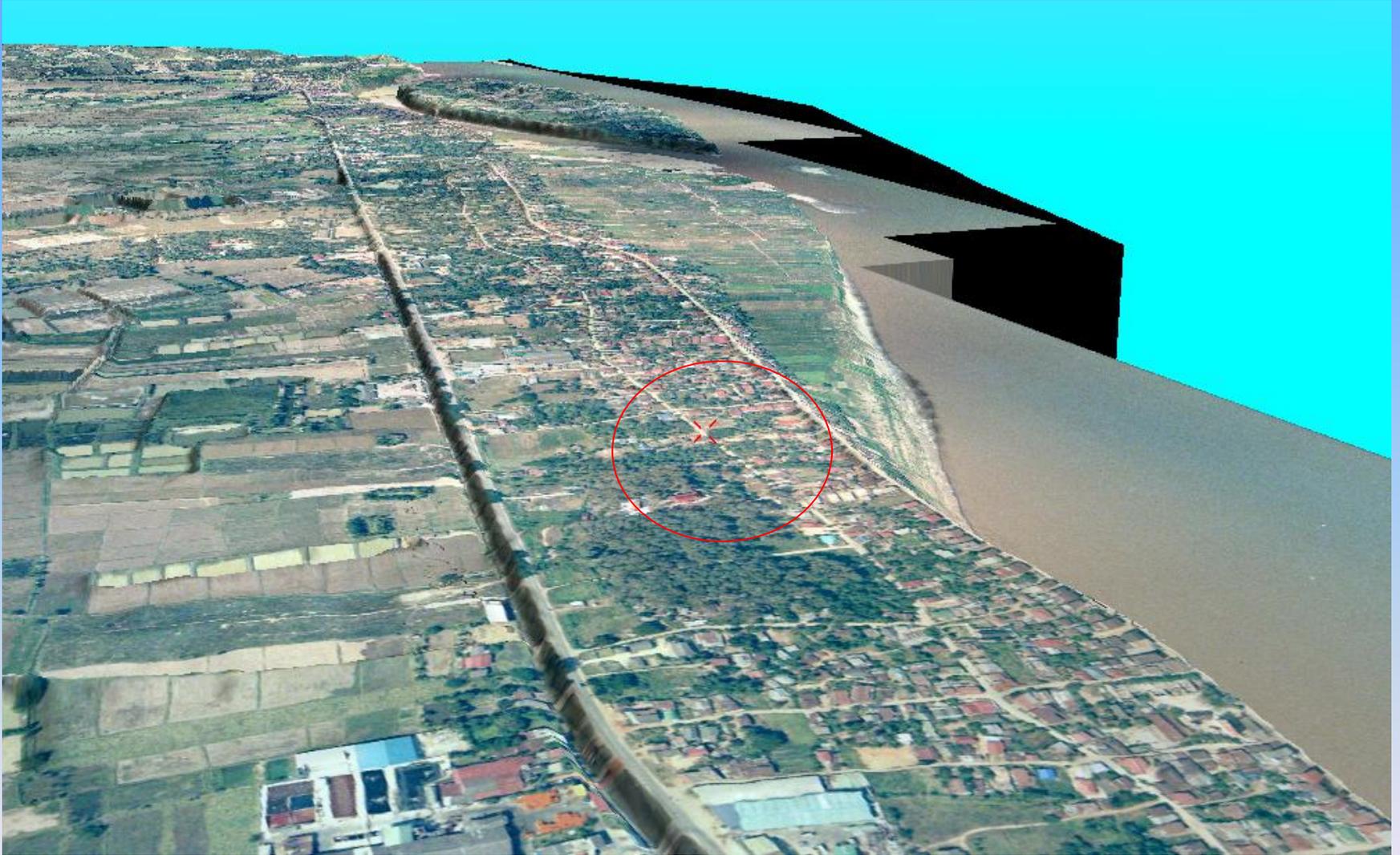
Instrument of topographic surveying



DTM Before modify



DTM After modified



bi-lateral Thailand & Lao PDR on Remote Sensing and GIS Training Course



bi-lateral Thailand & Loa PDR on Remote Sensing and GIS Training Course

- to train the inter-ministerial staff to be able to use ArcGIS desktop software
- to use GIS data and Satellite image data as reference data and developing tutorial documentation for long term use.
- Held on 13-17 September, 2010 at Centara Udonthani Hotel, Udon Thani, Thailand
- 20 trainees from Inter-line agencies from Thailand and Loa PDR had attended.

Training Activities





ขอบคุณและสวัสดิ์