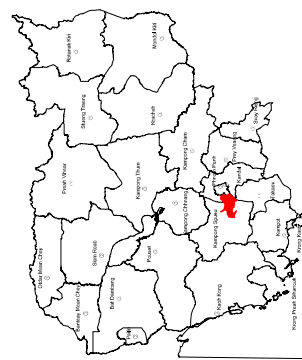
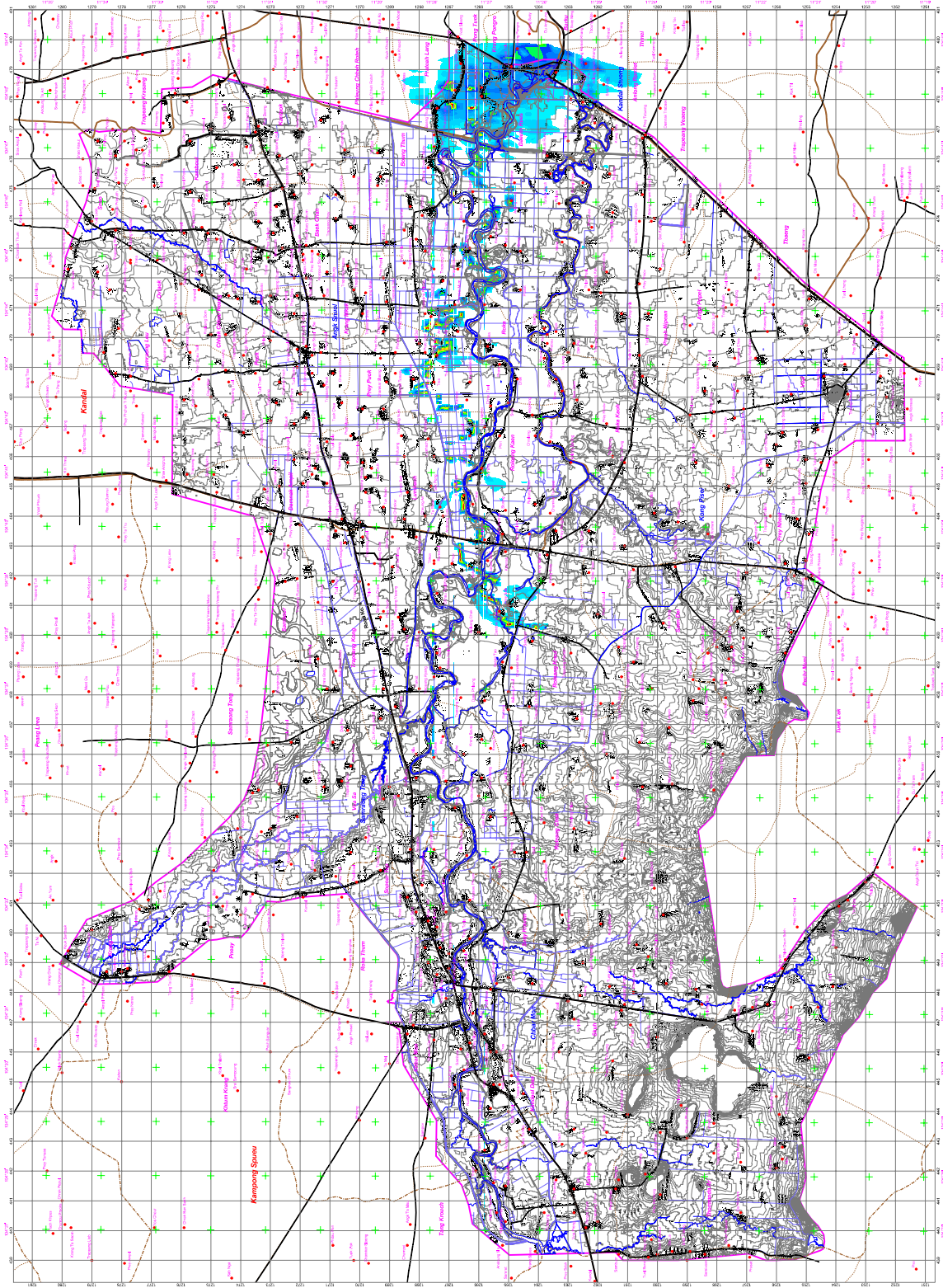


Attachments

Attachment-1
Probable Inundation Maps

PROBABLE INUNDATION MAP FOR 2 - YEAR RETURN PERIOD OF THE TARGET AREA OF THE PREK THNOT RIVER BASIN



LEGEND

- ANNOTATION**
 - ▬ Village Name
 - ▬ Commune Name
 - ▬ Provincial Name
- INUNDATION AREA BOUNDARY**
 - ▬ Inundation area boundary
- CONTOUR LINE**
 - ▬ Contour line
- WATER COURSES**
 - ▬ Canal
 - ▬ Rivers
- ADMINISTRATIVE BOUNDARY**
 - ▬ Village
 - ▬ Commune boundary
 - ▬ District boundary
 - ▬ Provincial boundary
- ROAD**
 - ▬ Asphalt pavement Two Lane Road
 - ▬ Asphalt pavement One Lane Road
 - ▬ Gravel pavement Two Lane Road
 - ▬ Gravel pavement One Lane Road
 - ▬ Impervious Road in Dry Season
- LAND COVER**
 - ▬ Buildings
- FLOOD DEPTH (0.5 m interval)**
 - 8.03 - 8
 - 8 - 7.5
 - 7.5 - 7
 - 7 - 6.5
 - 6.5 - 6
 - 6 - 5.5
 - 5.5 - 5
 - 5 - 4.5
 - 4.5 - 4
 - 4 - 3.5
 - 3.5 - 3
 - 3 - 2.5
 - 2.5 - 2
 - 2 - 1.5
 - 1.5 - 1
 - 1 - 0.5
 - 0.5 - 0
 - Not inundated

COORDINATE SYSTEM

Projection: UTM
 Zone: 48N
 Vertical datum: Mean sea level at the Tinian
 GCR file: 1_MeanSeaLevel.gdb
 UTM file: 1_MeanSeaLevel.gdb

DATA SOURCES

Road, River and Canal
 Administrative and study boundary
 Inundation area boundary
 - provided by ifca study team
 - provided by ifca study team
 - analyzed by ifca study team

Scale 1:50,000



Date: 30 Nov 2007