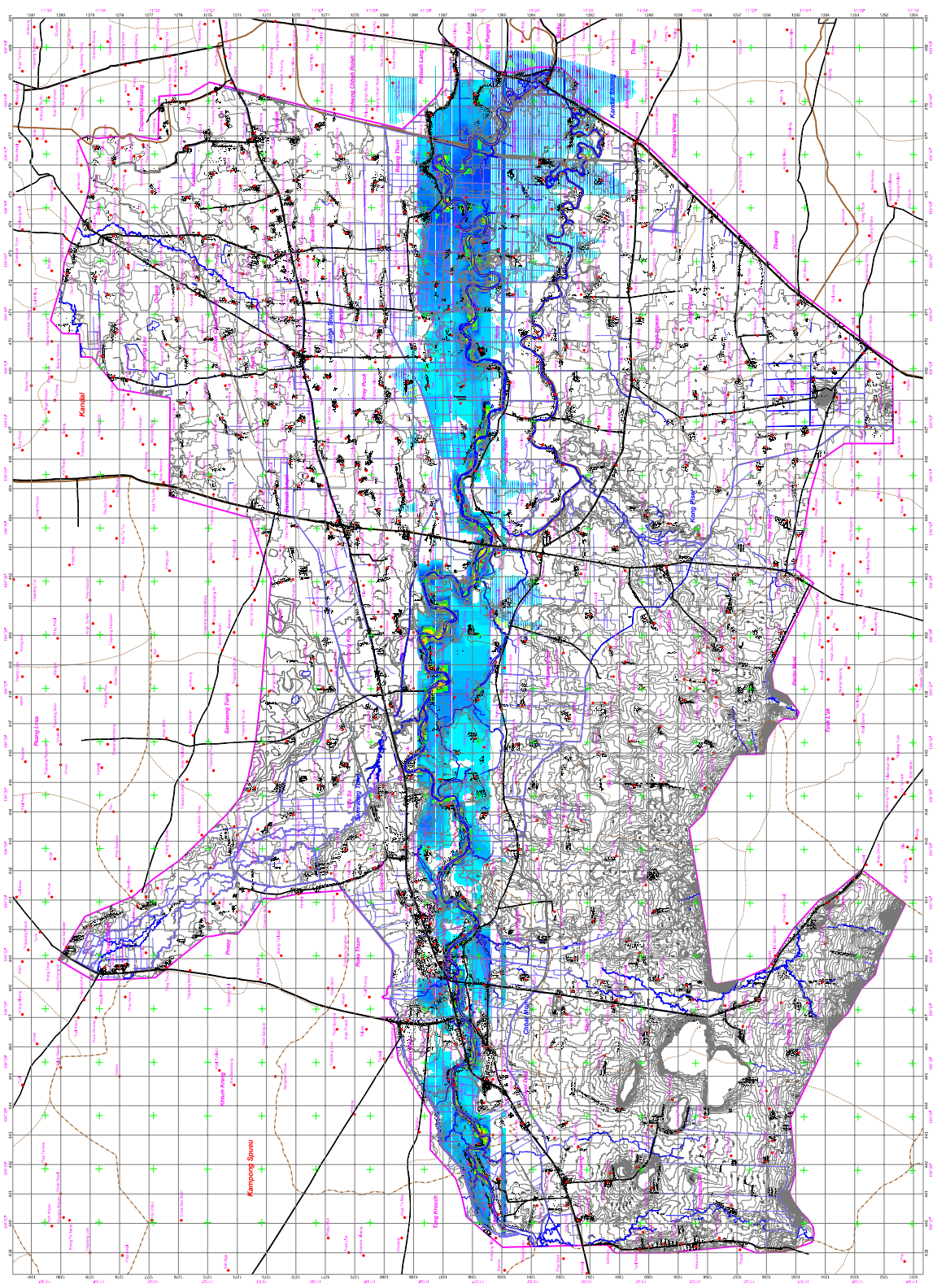


PROBABLE INUNDATION MAP FOR 5 - YEAR RETURN PERIOD OF THE PREK THNOT RIVER BASIN



LEGEND

- ANNOTATION**
 - Village Name
 - Commune Name
 - District Name
 - Provincial Name
- INUNDATION AREA BOUNDARY**
 - Inundation area boundary
- CONTOUR LINE**
 - Contour line
- WATER COURSES**
 - Canal
 - River
- ADMINISTRATIVE BOUNDARY**
 - Village
 - Commune boundary
 - District boundary
 - Provincial boundary
- ROAD**
 - Asphalt (sewer) Two Lanes Road
 - Asphalt (sewer) One Lane Road
 - Laterite (sewer) Two Lanes Road
 - Laterite (sewer) One Lane Road
 - Unimproved Road
 - Jeepable Road in Dry Season
- LAND COVER**
 - Buildings
- FLOOD DEPTH (0.5 m interval)**
 - 0.047 - 0.5
 - 0.5 - 1
 - 1 - 1.5
 - 1.5 - 2
 - 2 - 2.5
 - 2.5 - 3
 - 3 - 3.5
 - 3.5 - 4
 - 4 - 4.5
 - 4.5 - 5
 - 5 - 5.5
 - 5.5 - 6
 - 6 - 6.5
 - 6.5 - 7
 - 7 - 7.5
 - 7.5 - 8
 - 8 - 8.5
 - 8.5 - 9
 - 9 - 9.5
 - 9.5 - 9

- COORDINATE SYSTEM**
 - Projection: UTM
 - Zone: 48
 - Horizontal datum: Vietnam 1980
 - Vertical datum: Mean Sea Level at Ha Noi
 - Ellipsoid: Everest
 - Spheroid: Everest
 - Units: Meter
 - Latitude: 1°
- DATA SOURCES**
 - Road: Street and Canal
 - DEM: SRTM
 - Topography: Provided by JICA study team
 - Administrative boundary: Provided by JICA study team
 - Contour line: Provided by JICA study team
 - Inundation area: Provided by JICA study team
 - Flood depth: Provided by JICA study team
 - Not inundated: Not inundated

