







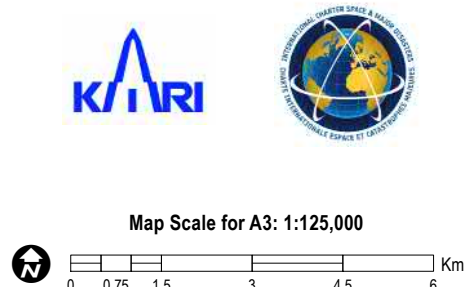
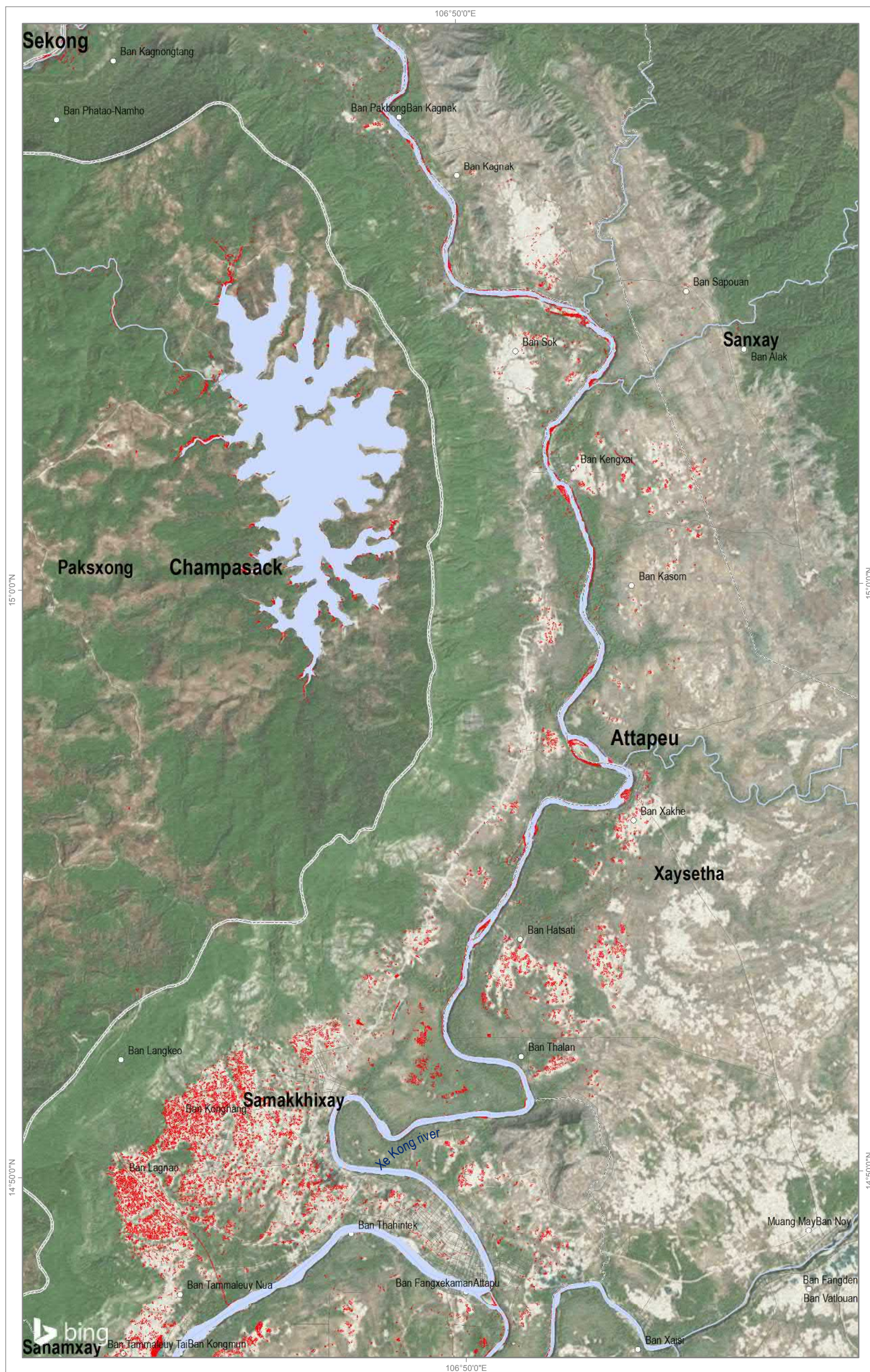


Satellite detected water extent as of 30 July 2018 over Samakkhixay District, Attapeu Province, Lao PDR

This map illustrates the satellite-detected surface waters extent in Samakkhixay district, Attapeu province, as observed from the KOMPSAT-5 imagery acquired on 30 July 2018. Satellite detected water extent analysis was performed by Centro Internazionale In Monitoraggio Ambientale Research (CIMA) & Luxembourg Institute of Science and Technology (LIST). Within the current map extent, a total of 1,617 ha were detected as inundated along the Xe Kong river. Disclaimer: Flood extent maps are derived from high quality satellite data using a scientifically validated retrieval algorithm. No liability concerning the contents or the use thereof is assumed by the producer. The information has limitations due to the quality and resolution of the original data sources, as well as the uncertainties associated with the retrieval algorithm. Please be aware that the thematic accuracy might be lower in urban and forested areas due to inherent limitations of the SAR analysis technique. This is a preliminary analysis and has not yet been validated in the field. Please send ground feedback to UNITAR - UNOSAT.

Legend

-  Populated place
-  Local/Urban road
-  Reference water
-  Flood water extent as of 30 July 2018
-  Province boundary
-  District boundary



Analysis conducted with ArcGIS v10.4.1
 Coordinate System: WGS 1984 UTM Zone 48N
 Projection: Transverse Mercator
 Datum: WGS 1984
 Units: Meter

Satellite Data (Post): KOMPSAT-5
 Imagery date: 30 July 2018
 Resolution: 1 m
 Copyright: KARI
 Source: KARI

Other data: OCHA ROAP, WFP
 Waterways: Open Street Map
 Roads: Open Street Map
 Analysis: CIMA & LIST
 Production: UNITAR - UNOSAT

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