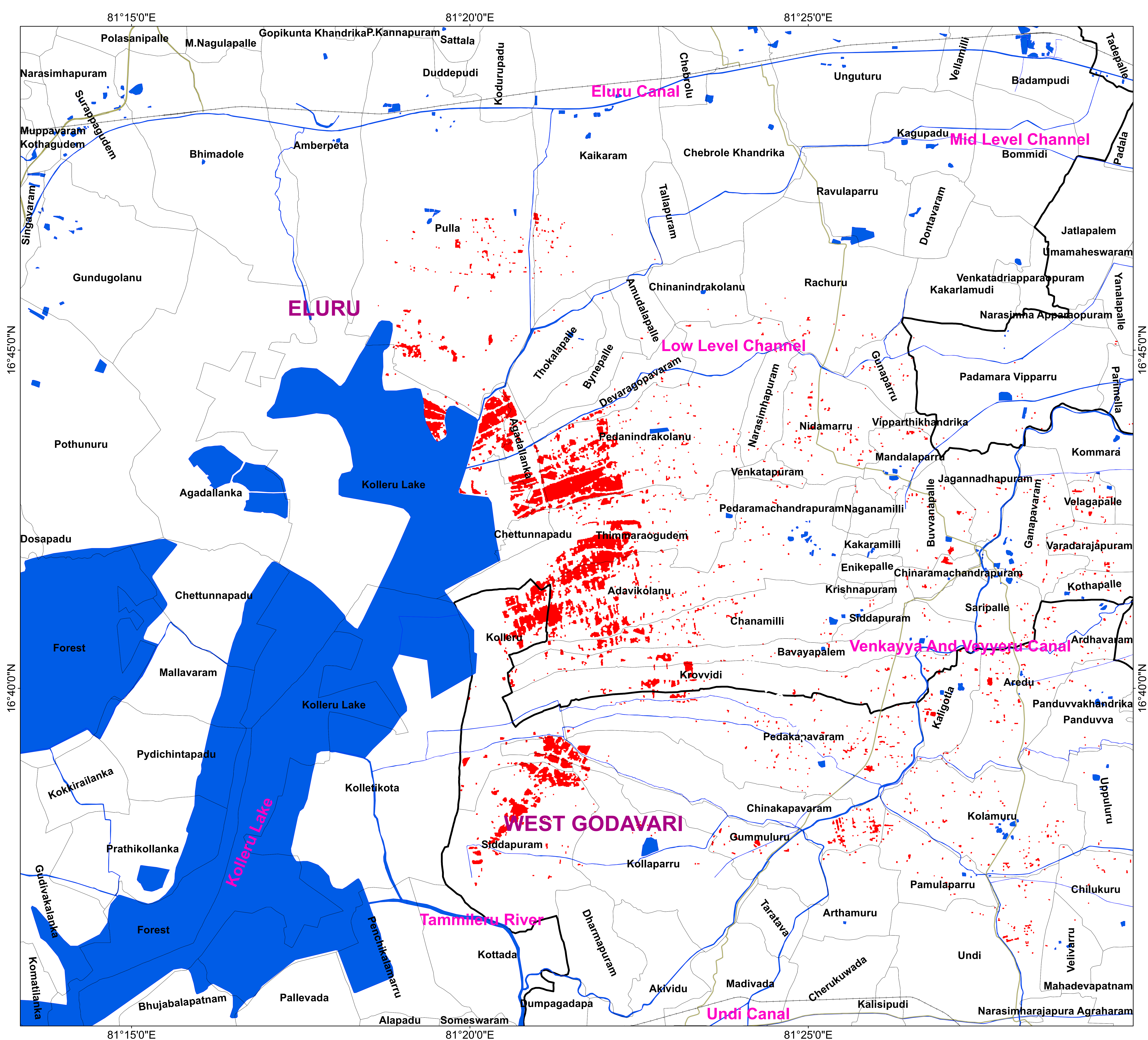


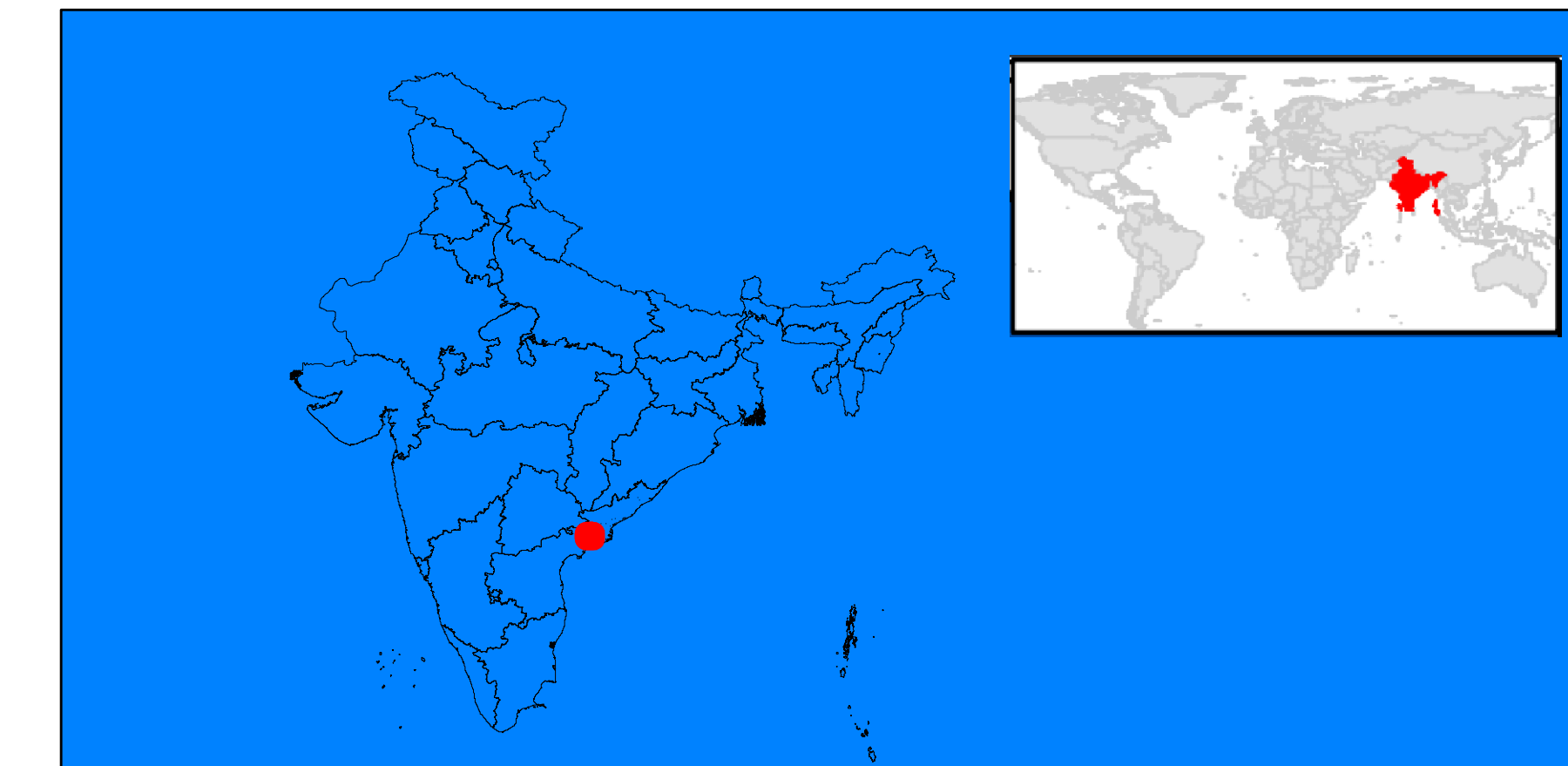


Part of Andhra Pradesh, India

Water Accumulated Areas Surrounding Eluru & West Godavari, Andhra Pradesh

Based on the analysis of Sentinel-1A SAR Satellite Image on 02.11.2025 (0600 Hrs IST)

Location Diagram



Cartographic Information

Local Projection : WGS 1984 UTM Zone 43N Datum : WGS1984
Geographic projection : Lat / Lon (DMS), Datum:WGS 84
Scale : 1:60000
0 1.25 2.5 5 Kilometers

Legend

- Towns
- Railway
- Road
- Village Boundary
- River/ Waterbody (Reference)
- District Boundary
- Water inundation

Interpretation

Heavy rains are witnessed in Andhra Pradesh. Water accumulation due to Montha cyclone in low lying areas is observed in many parts of AP State. This map highlights areas with water accumulated inundation /standing water just after heavy rains in low lying areas within the satellite coverage area. All geographic information has limitations due to the scale, resolution, date and interpretation of the original source materials. There are limitations for SAR data in detecting inundation in urban areas. No ground verification is done.

Data Source

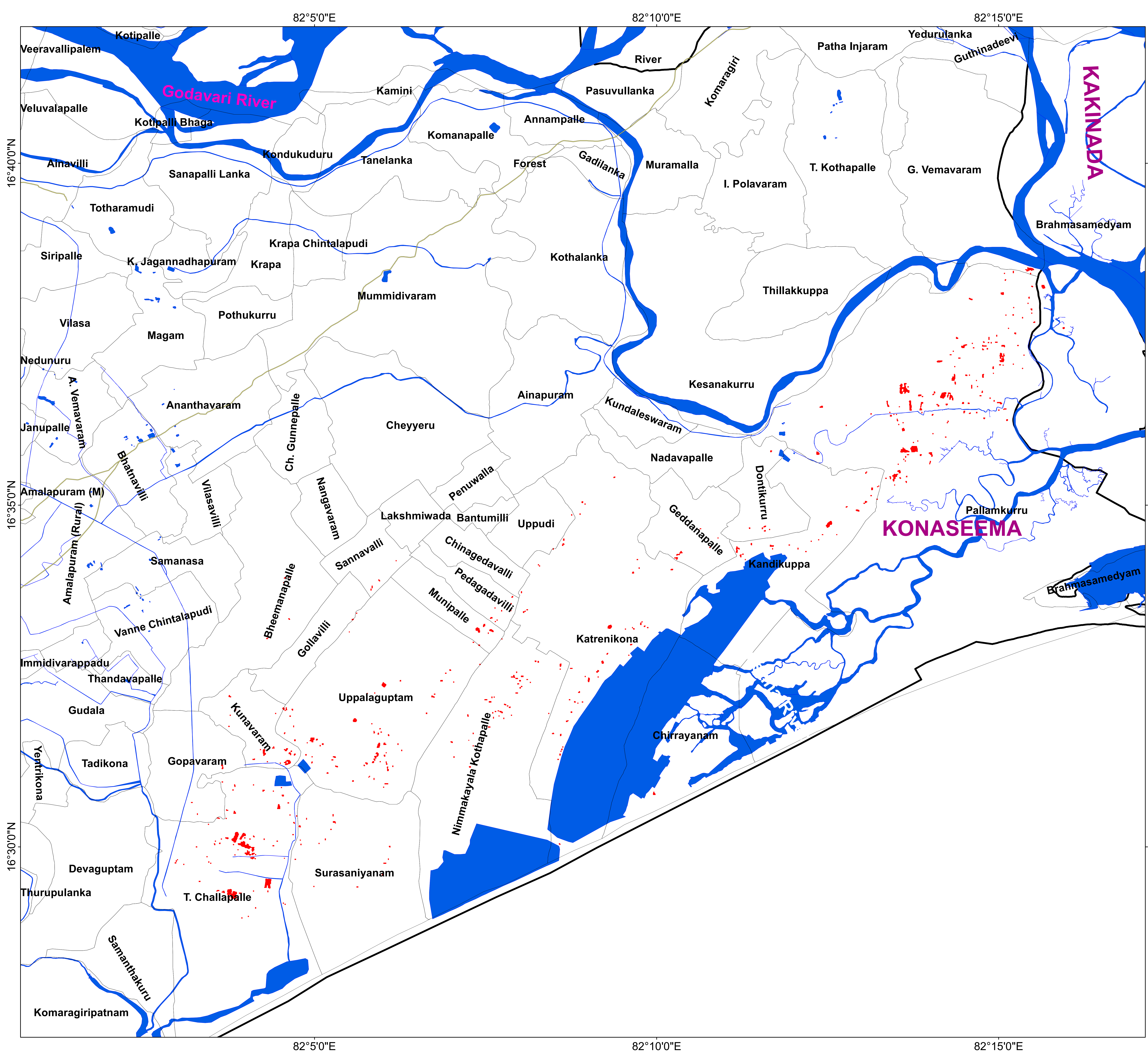
Pre Event Image : Sentinel-1A, 20-Aug-2025
Post Event : Sentinel-1A SAR, 02-Nov-2025

Frame Work

The best effort rapid mapping product is elaborated within a very short time frame, optimising the available material, and has been quality checked as per NRSC/ISRO procedures. All geographic informations has limitations due to scale, resolution, date and interpretation of the original source material. No liability concerning the content or the use thereof is assured by the producer. Note: When publishing this map as part of any report, source may be indicated as ' NRSC (2025) - Water Accumulated areas in Part of Andhra Pradesh State (as on 02.11.2025)', Map no : 2025/CY/AP/06/02112025, NRSC/ISRO, Hyderabad.

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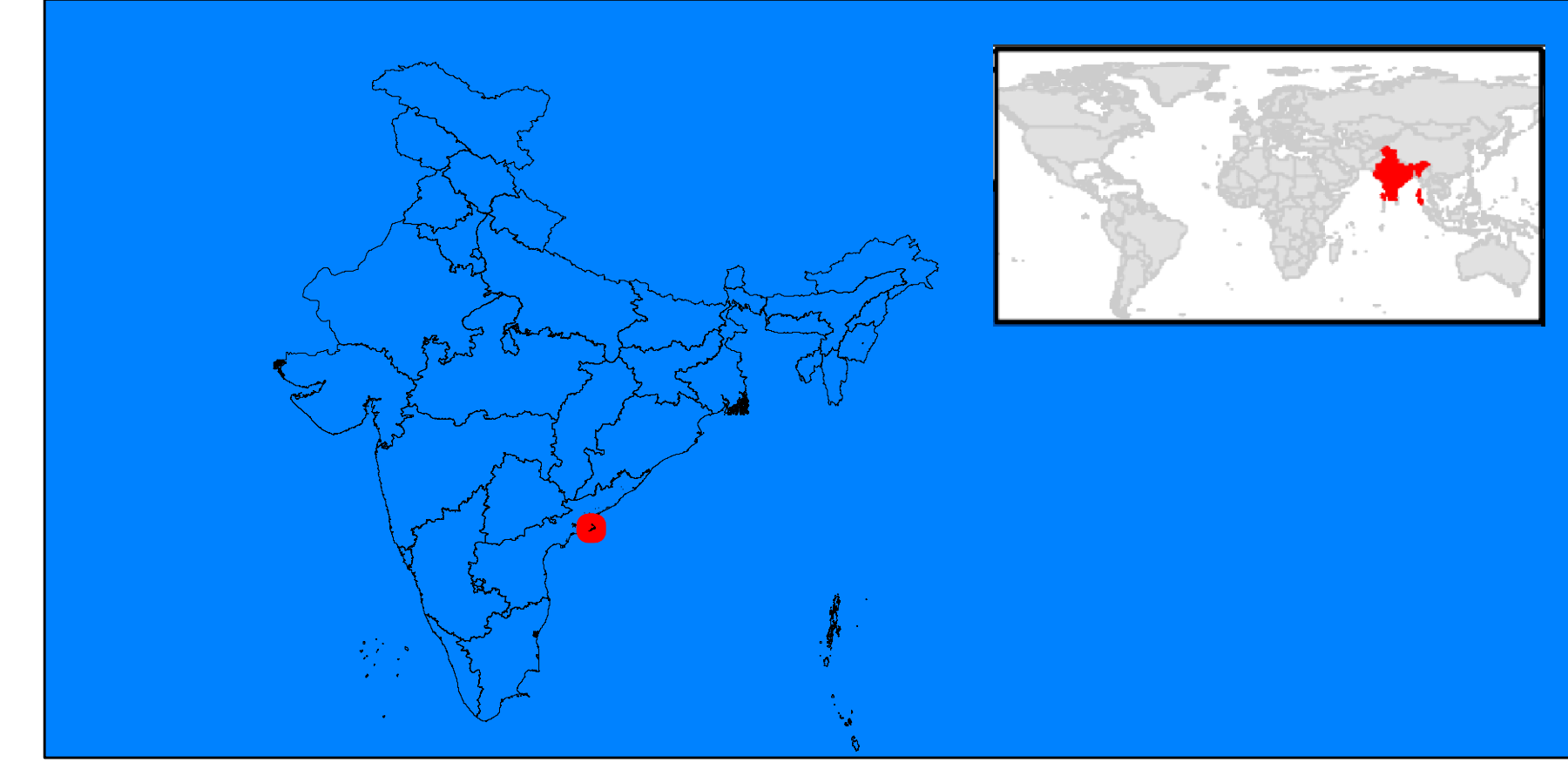


Part of Andhra Pradesh, India

Water Accumulated Areas Surrounding Kakinada & Konaseema, Andhra Pradesh

Based on the analysis of Sentinel-1A SAR Satellite Image on 02.11.2025 (0600 Hrs IST)

Location Diagram



Cartographic Information

Local Projection : WGS 1984 UTM Zone 43N Datum : WGS1984
Geographic projection : Lat / Lon (DMS), Datur:WGS 84
Scale : 1:60000

0 1.25 2.5 5 Kilometers

Legend

- Towns
- Railway
- Road
- Village Boundary
- River/ Waterbody (Reference)
- District Boundary
- Water inundation

Interpretation

Heavy rains are witnessed in Andhra Pradesh. Water accumulation due to Montha cyclone in low lying areas is observed in many parts of AP State. This map highlights areas with water accumulated inundation /standing water just after heavy rains in low lying areas within the satellite coverage area. All geographic information has limitations due to the scale, resolution, date and interpretation of the original source materials. There are limitations for SAR data in detecting inundation in urban areas. No ground verification is done.

Data Source

Pre Event Image : Sentinel-1A, 20-Aug-2025
Post Event : Sentinel-1A SAR, 02-Nov-2025

Frame Work

The best effort rapid mapping product is elaborated within a very short time frame, optimising the available material, and has been quality checked as per NRSC/ISRO procedures. All geographic informations has limitations due to scale, resolution, date and interpretation of the original source material. No liability concerning the content or the use thereof is assured by the producer.
Note: When publishing this map as part of any report, source may be indicated as ' NRSC (2025) - Water Accumulated areas in Part of Andhra Pradesh State (as on 02.11.2025)' , Map no : 2025/CY/AP/06/02112025, NRSC/ISRO, Hyderabad.

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