

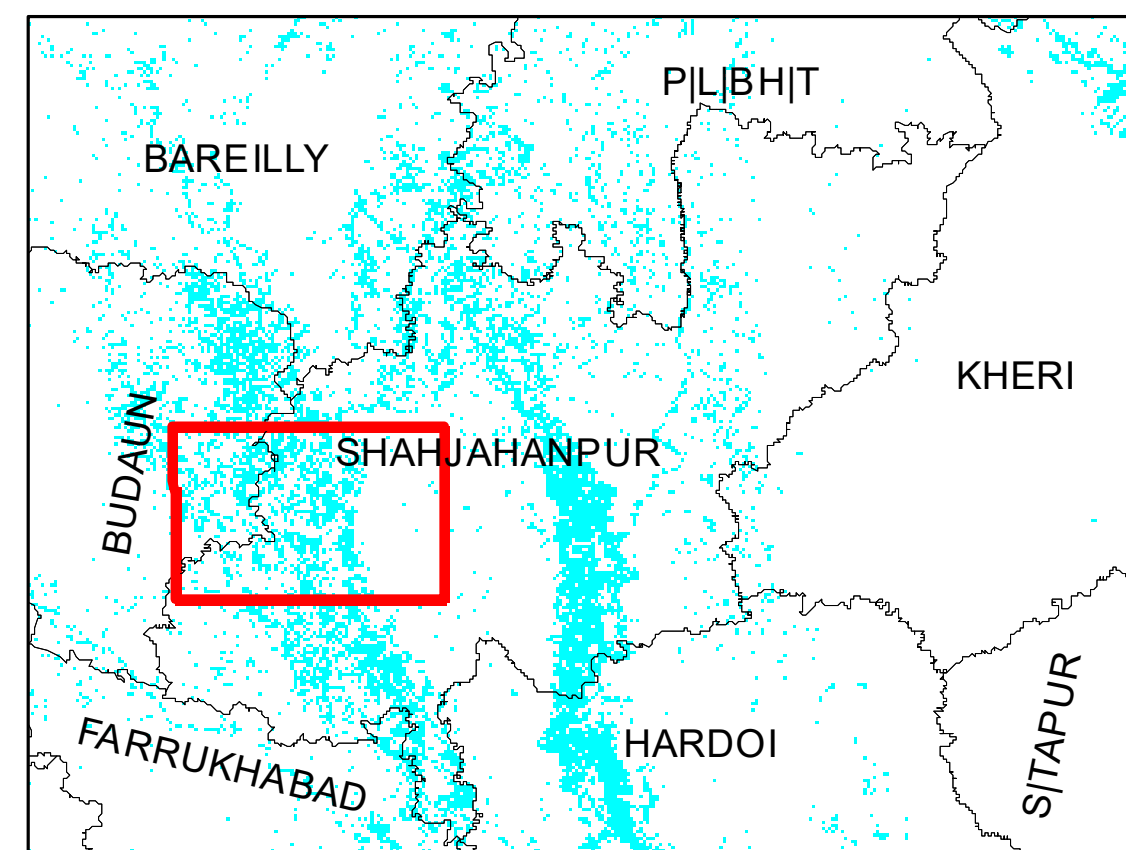
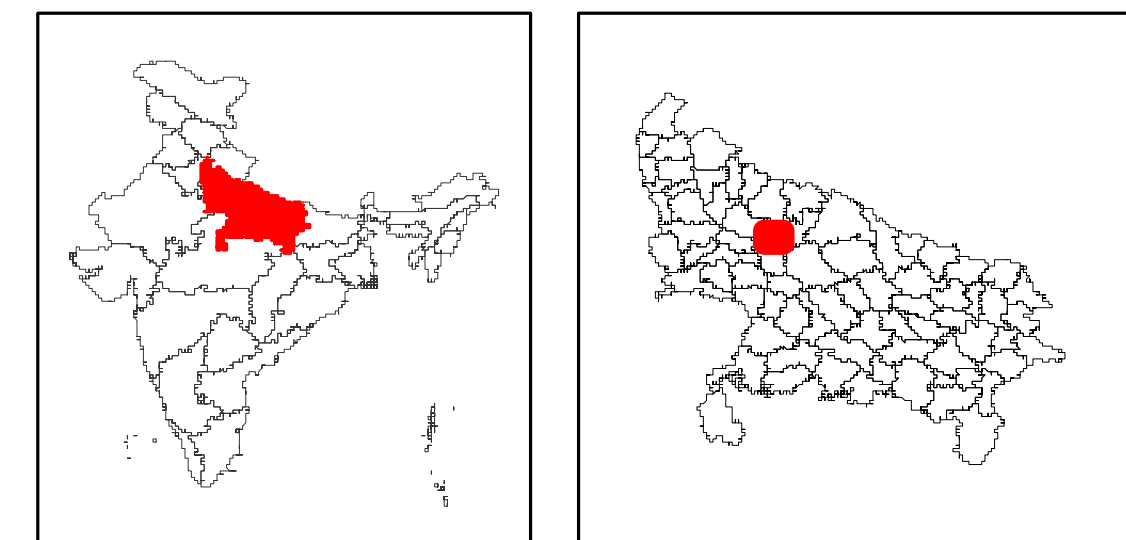
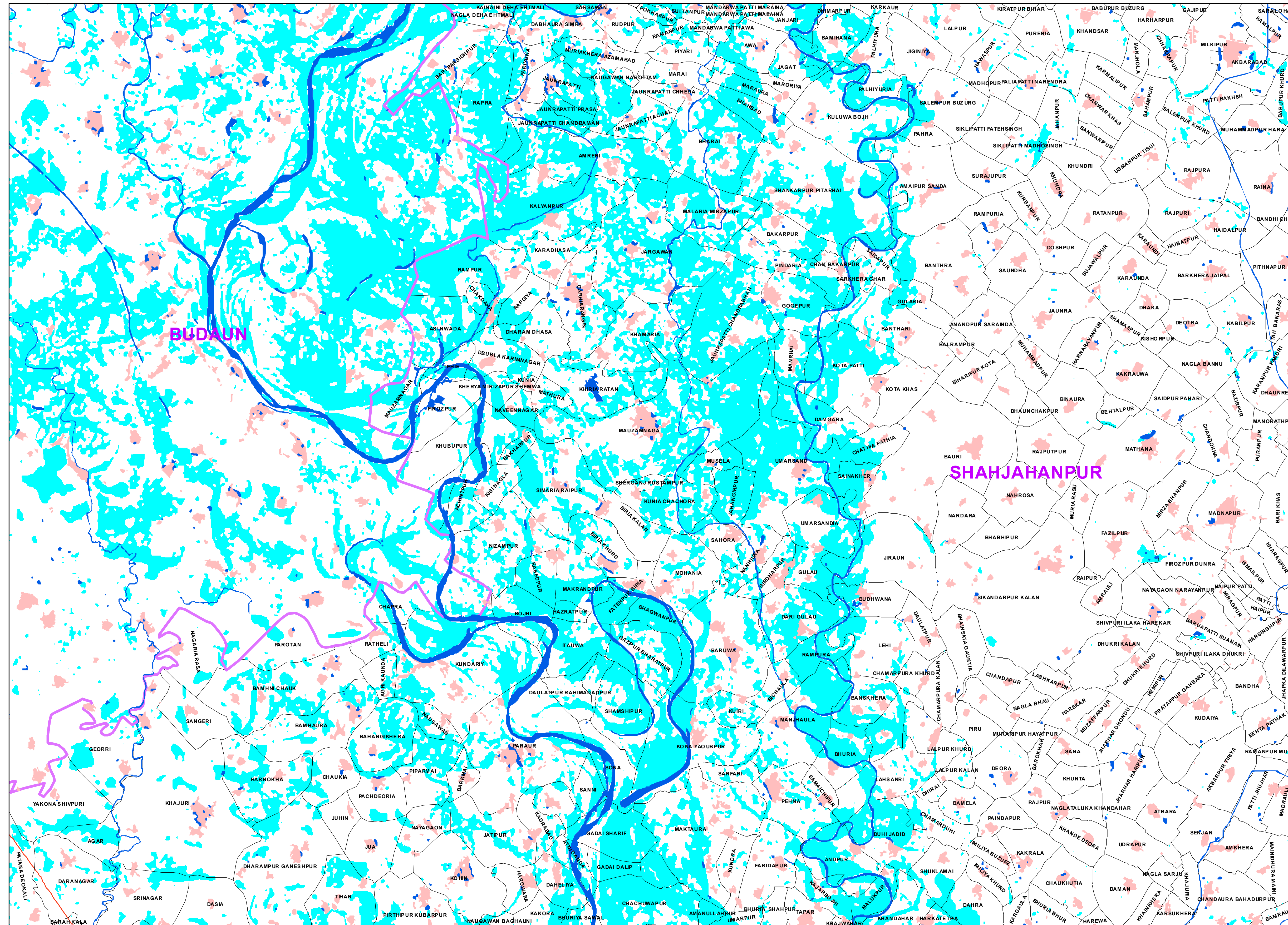
Cumulative Flood Inundation Areas in Parts of Shahjahanpur District, Uttar Pradesh State

Based on the analysis of multi mission Satellite Images during 08-07-2024 to 14-07-2024

Map ID:

2024/FL/UP/16b1/08-14072024

Date of Issue: 17.07.2024



Location Map

Satellite Data Used

Pre Flood Data
Satellite: RISAT-1A MRS SAR
May-2024

Post Flood Data
Satellite: Multi mission satellite data
Date of Pass: 08-07-2024 to 14-07-2024

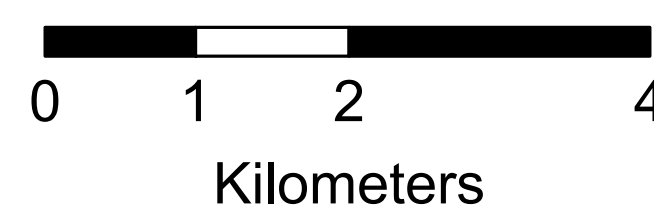
Reference Data Used

NRSC Landuse/Landcover SISDP
Phase-II Data of 2024, Bhuvan
Geospatial Legacy Data

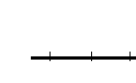
Satellite Observations:

This map shows the cumulative flood inundation map derived from the multi-sensor satellite data acquired during 08-14th July, 2024.

Note: This is a rapid assessment using satellite data sets. This may include the flood inundation / Standing water in low lying areas due to heavy rainfall scenario/ high moist areas immediately after the rain events. Field verification not done.



Legend

-  Village boundary
-  River/Water Body/Canal (Reference)
-  Settlements
-  District Boundary
-  Rail Network
-  Road
-  Flood Inundation

Disaster Management Support Group
Remote Sensing Application Area
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in

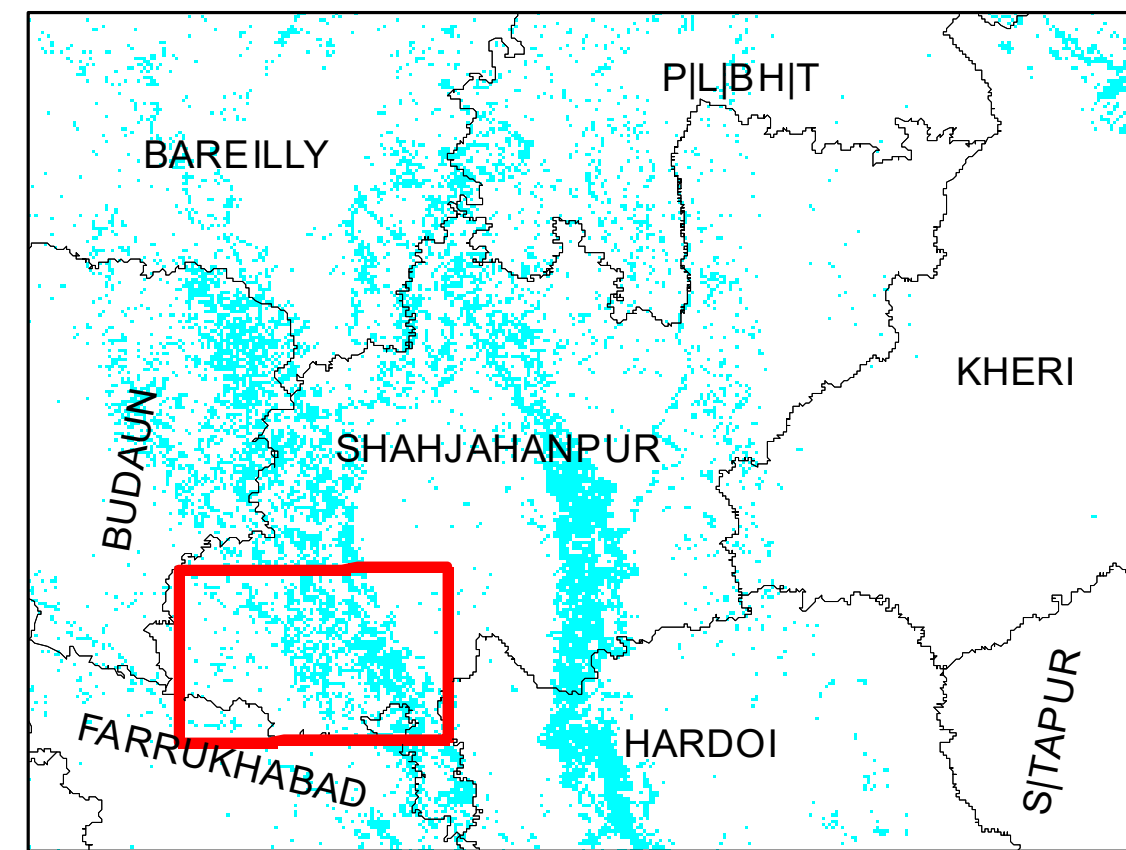
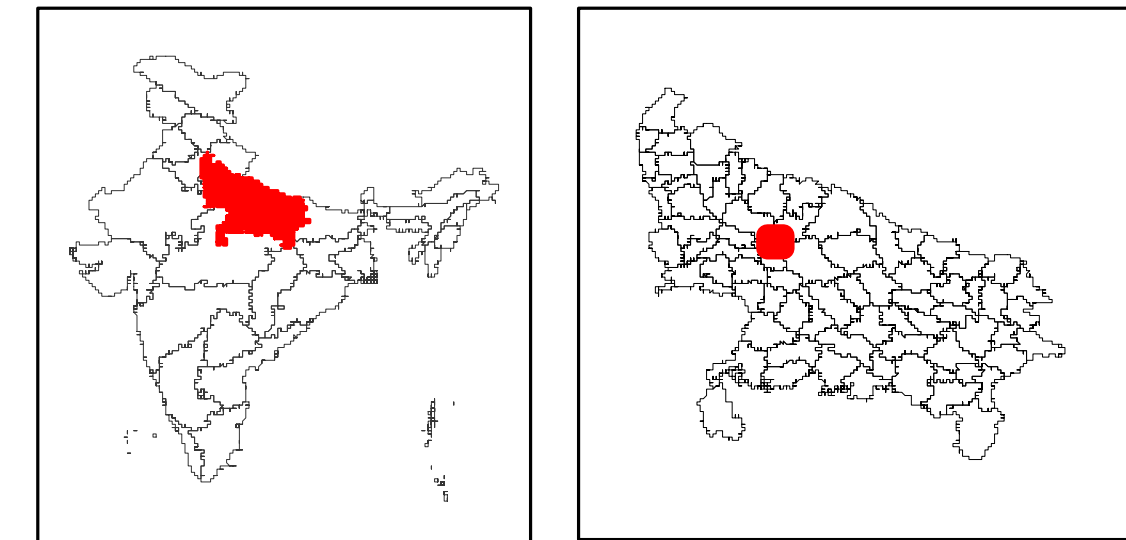
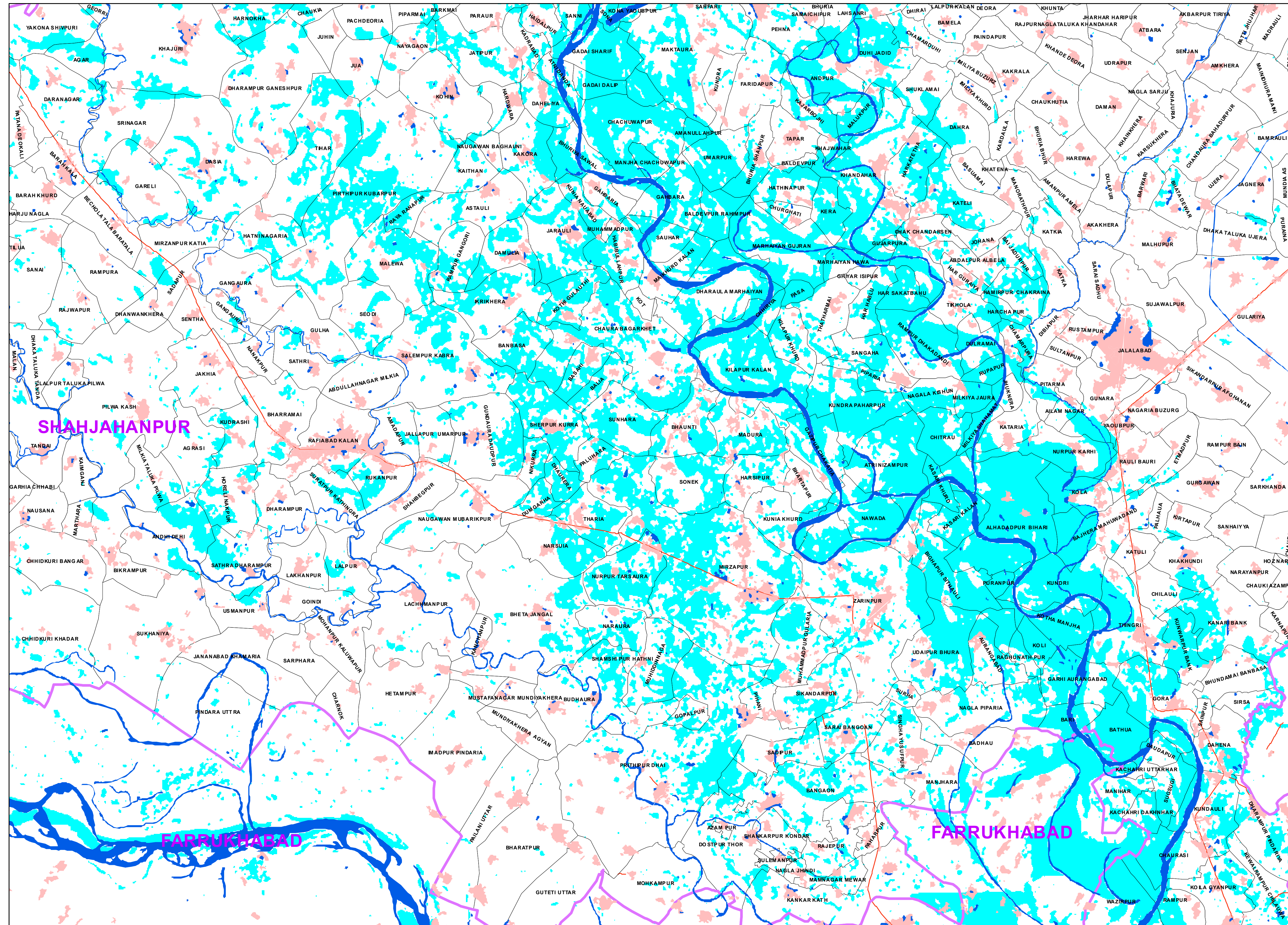
Cumulative Flood Inundation Areas in Parts of Shahjahanpur District, Uttar Pradesh State

Based on the analysis of multi mission Satellite Images during 08-07-2024 to 14-07-2024

Map ID:

2024/FL/UP/16b2/08-14072024

Date of Issue: 17.07.2024



Location Map

Satellite Data Used

Pre Flood Data
Satellite: RISAT-1A MRS SAR
May-2024

Post Flood Data
Satellite: Multi mission satellite data
Date of Pass: 08-07-2024 to 14-07-2024

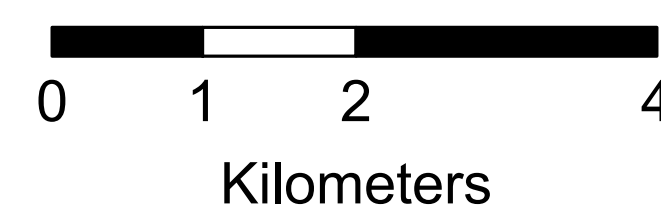
Reference Data Used

NRSC Landuse/Landcover SISDP
Phase-II Data of 2024, Bhuvan
Geospatial Legacy Data

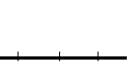
Satellite Observations:

This map shows the cumulative flood inundation map derived from the multi-sensor satellite data acquired during 08-14th July, 2024.

Note: This is a rapid assessment using satellite data sets. This may include the flood inundation / Standing water in low lying areas due to heavy rainfall scenario/ high moist areas immediately after the rain events. Field verification not done.



Legend

- | | |
|--|--|
|  Village boundary |  Rail Network |
|  River/Water Body/Canal (Reference) |  Road |
|  Settlements |  Flood Inundation |
|  District Boundary | |

Disaster Management Support Group
Remote Sensing Application Area
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in

Cumulative Flood Inundation Areas in Parts of Shahjahanpur District, Uttar Pradesh State

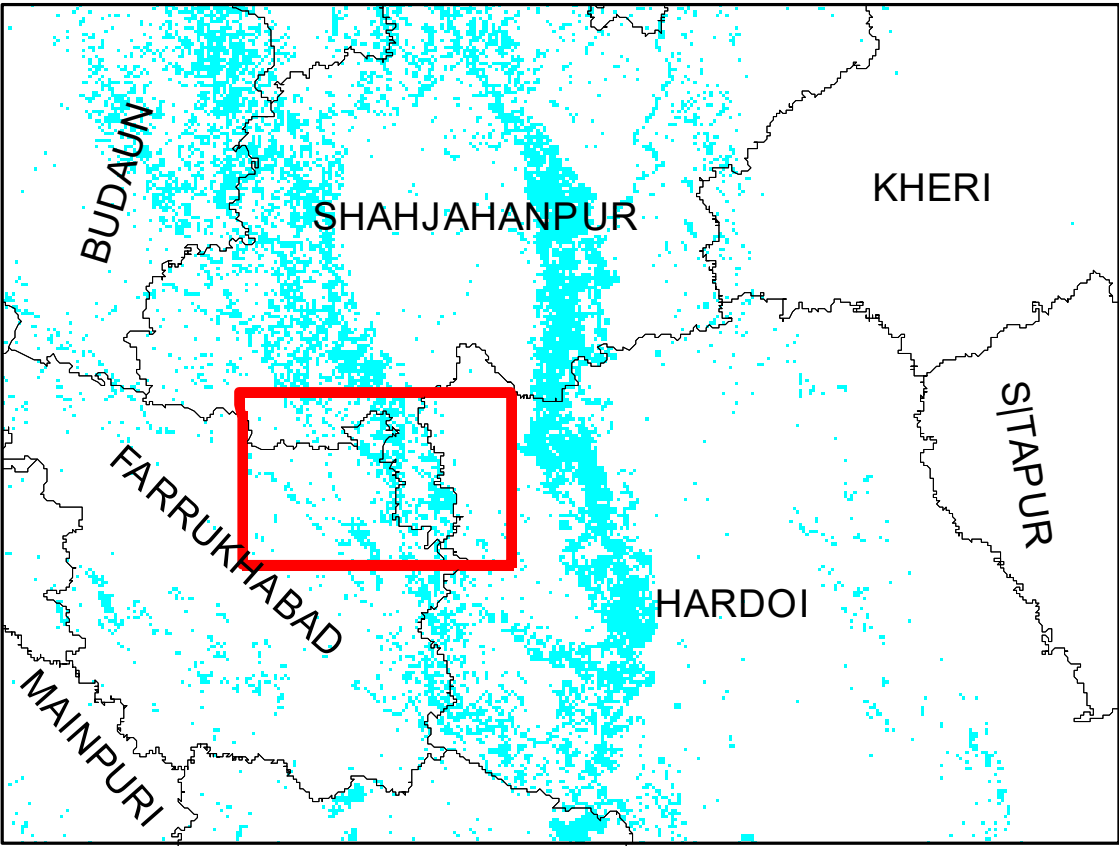
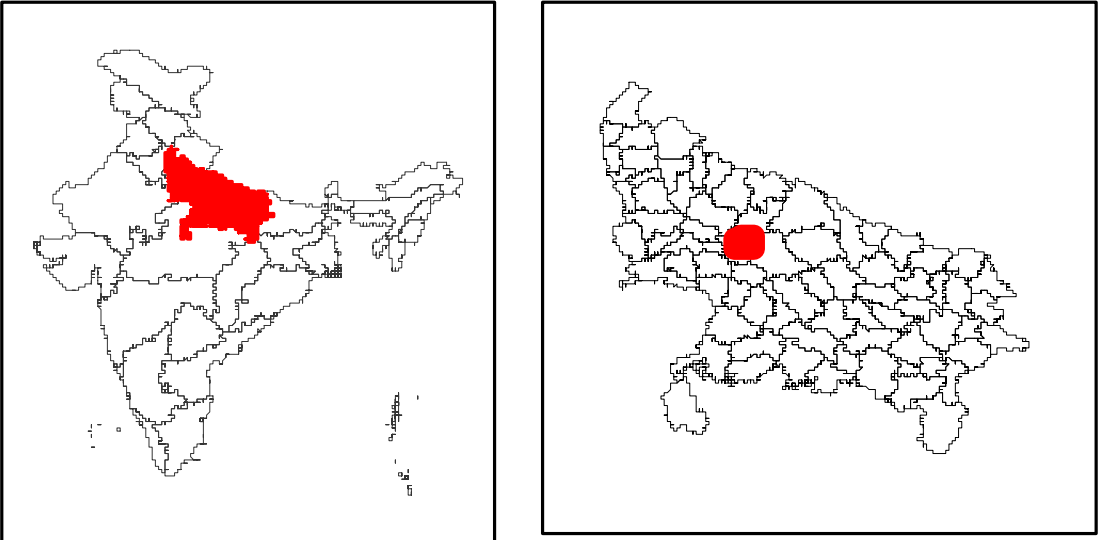
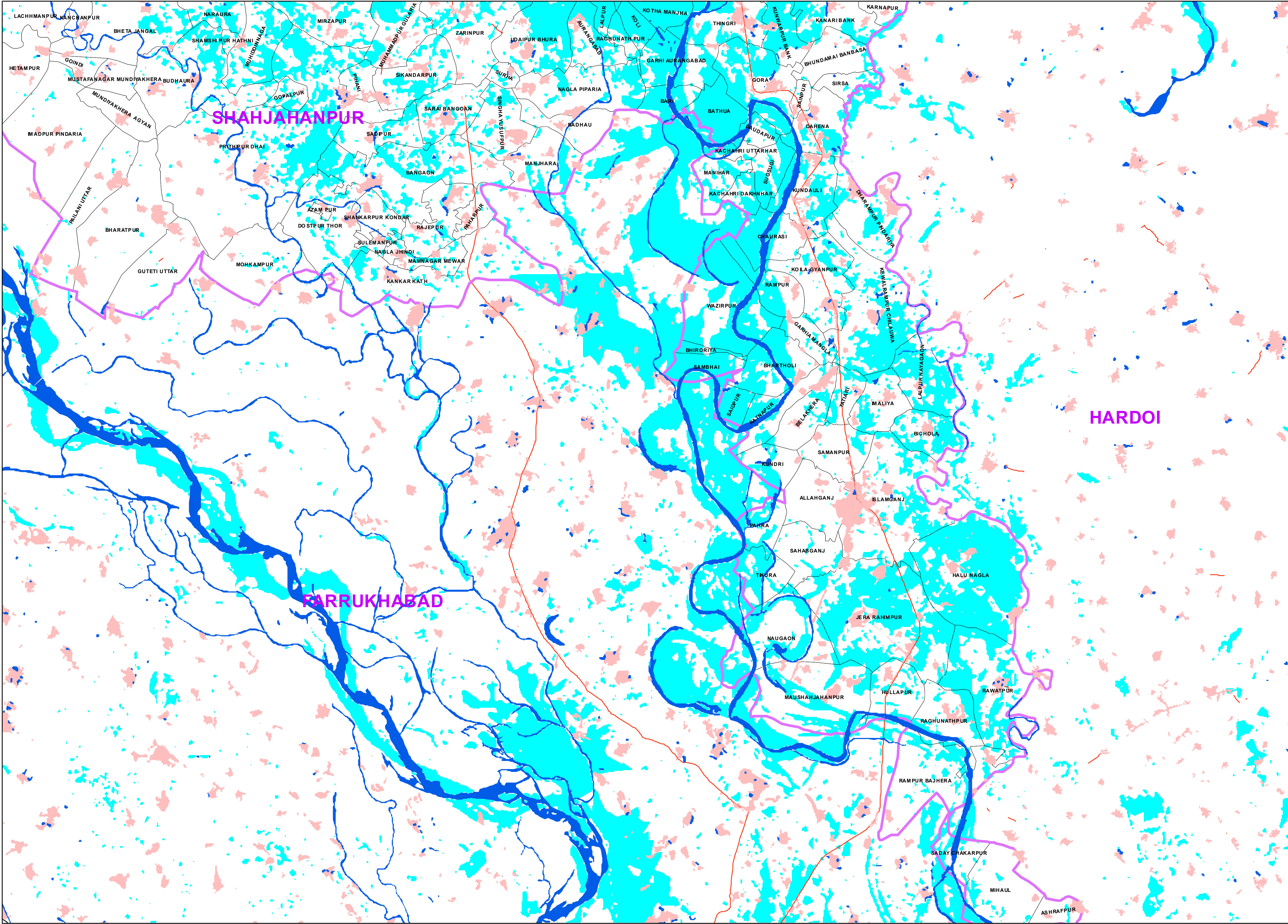
Based on the analysis of multi mission Satellite Images during 08-07-2024 to 14-07-2024



Map ID:

2024/FL/UP/16b3/08-14072024

Date of Issue: 17.07.2024



Location Map

Satellite Data Used

Pre Flood Data
Satellite:RISAT-1A MRS SAR
May-2024

Post Flood Data
Satellite:Multi mission satellite data
Date of Pass:08-07-2024 to14-07-2024

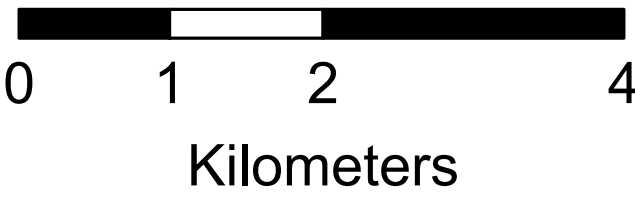
Reference Data Used

NRSC Landuse/Landcover SISDP
Phase-II Data of 2024, Bhuvan
Geospatial Legacy Data

Satellite Observations:

This map shows the cumulative flood inundation map derived from the multi-sensor satellite data acquired during 08-14th July, 2024.

Note : This is a rapid assessment using satellite data sets. This may include the flood inundation / Standing water in low lying areas due to heavy rainfall scenario/ high moist areas immediately after the rain events. Field verification not done.



Legend

- Village boundary
- River/Water Body/Canal (Reference)
- Settlements
- District Boundary
- Rail Network
- Road
- Flood Inundation

Disaster Management Support Group
Remote Sensing Application Area
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in

Cumulative Flood Inundation Areas in Parts of Shahjahanpur District, Uttar Pradesh State

Based on the analysis of multi mission Satellite Images during 08-07-2024 to 14-07-2024

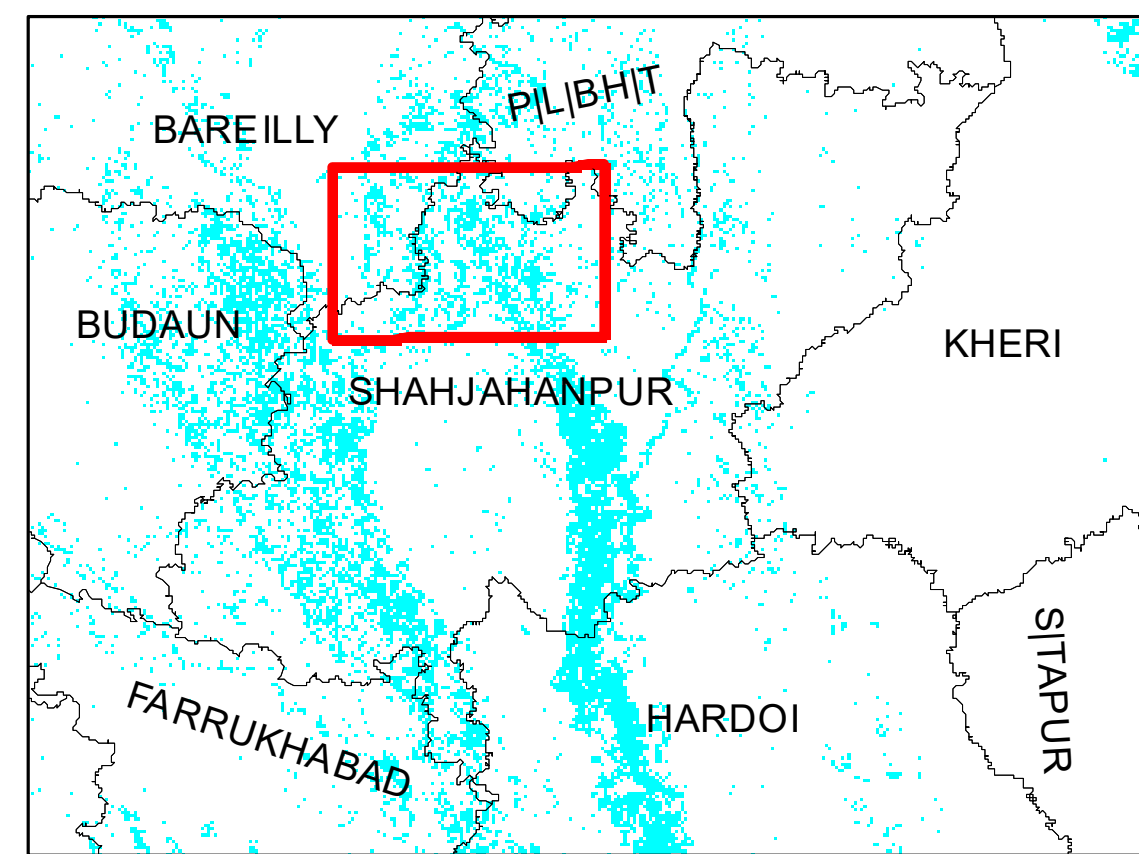
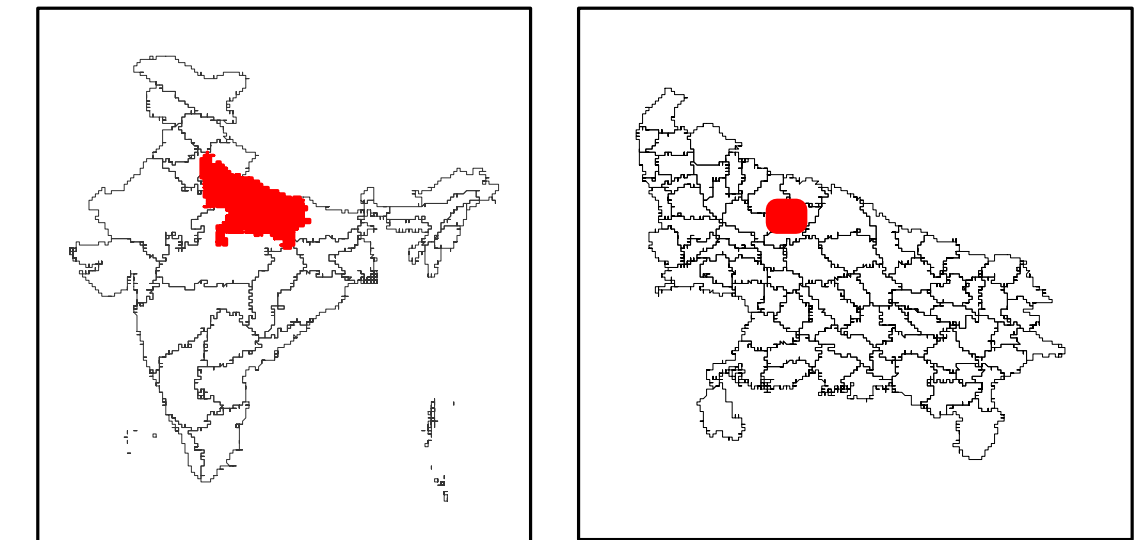
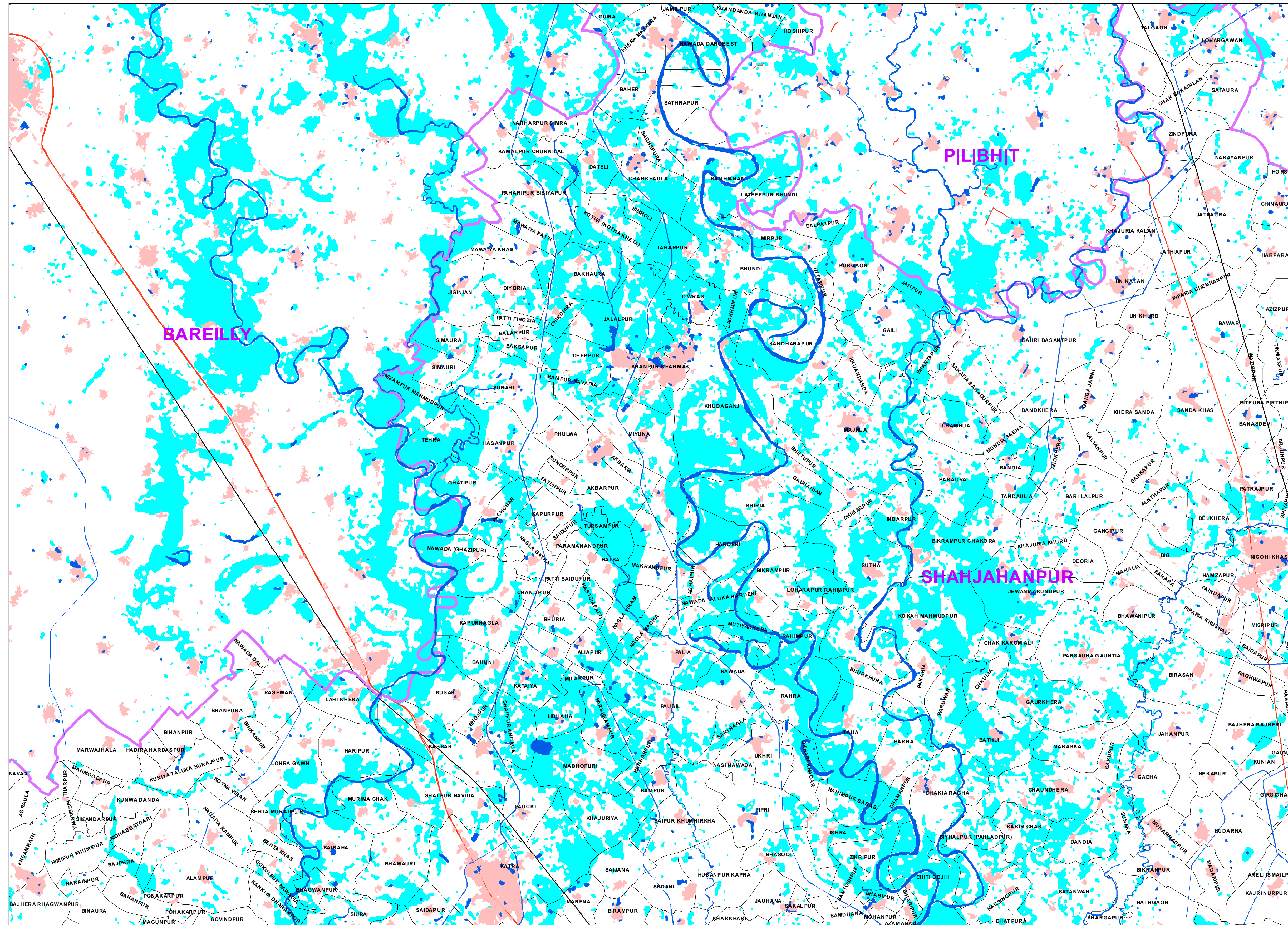
For Official Use



Map ID:

2024/FL/UP/16b4/08-14072024

Date of Issue: 17.07.2024



Location Map

Satellite Data Used

Pre Flood Data
Satellite:RISAT-1A MRS SAR
May-2024

Post Flood Data
Satellite:Multi mission satellite data
Date of Pass:08-07-2024 to 14-07-2024

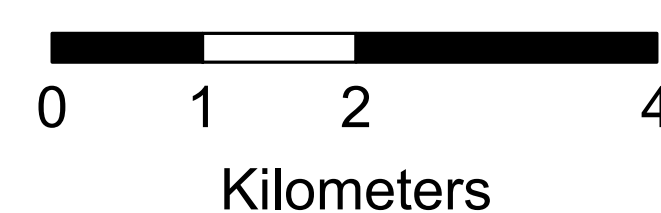
Reference Data Used

NRSC Landuse/Landcover SISDP
Phase-II Data of 2024, Bhuvan
Geospatial Legacy Data

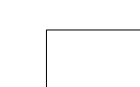
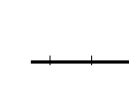
Satellite Observations:

This map shows the cumulative flood inundation map derived from the multi-sensor satellite data acquired during 08-14th July, 2024.

Note : This is a rapid assessment using satellite data sets. This may include the flood inundation / Standing water in low lying areas due to heavy rainfall scenario/ high moist areas immediately after the rain events. Field verification not done.



Legend

-  Village boundary
-  River/Water Body/Canal (Reference)
-  Settlements
-  District Boundary
-  Rail Network
-  Road
-  Flood Inundation

Disaster Management Support Group
Remote Sensing Application Area
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in

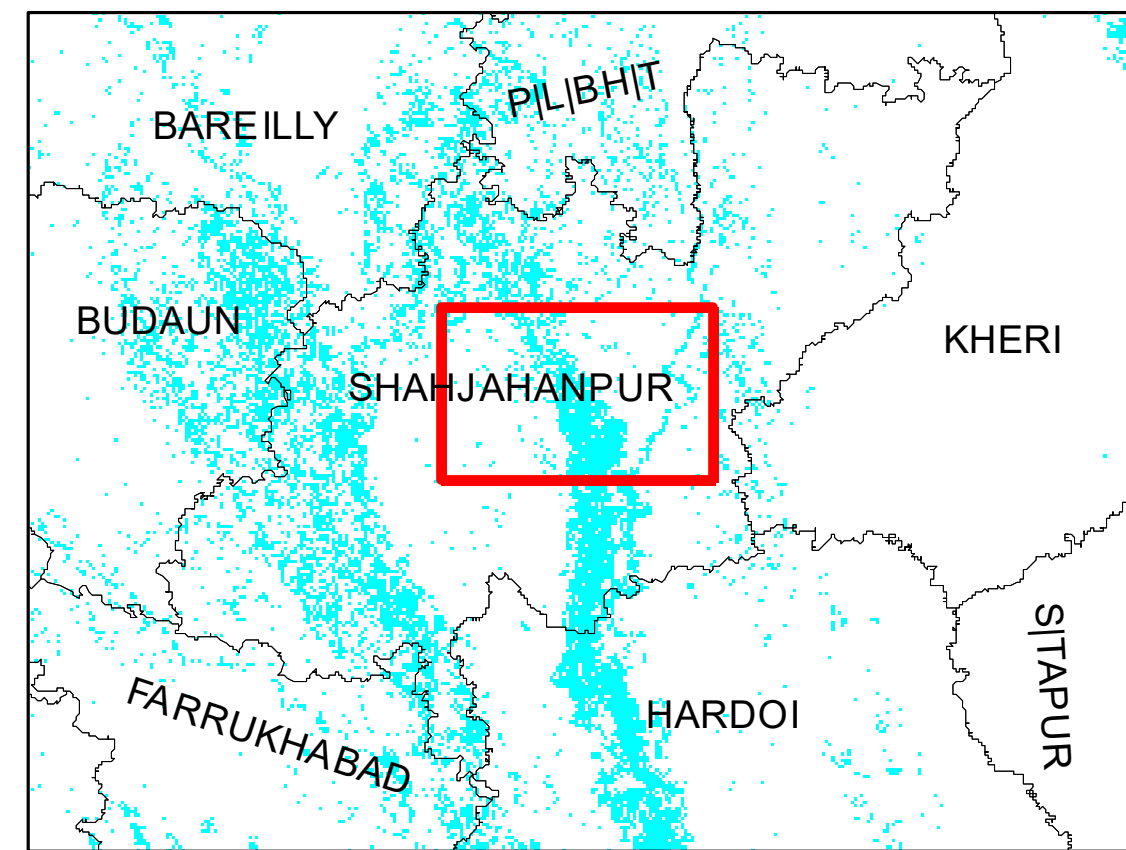
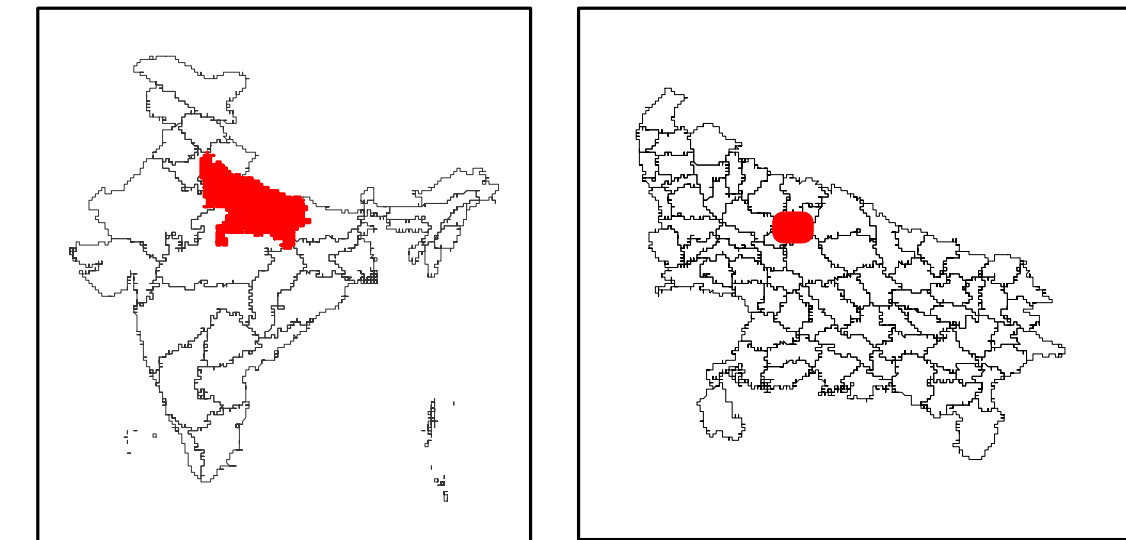
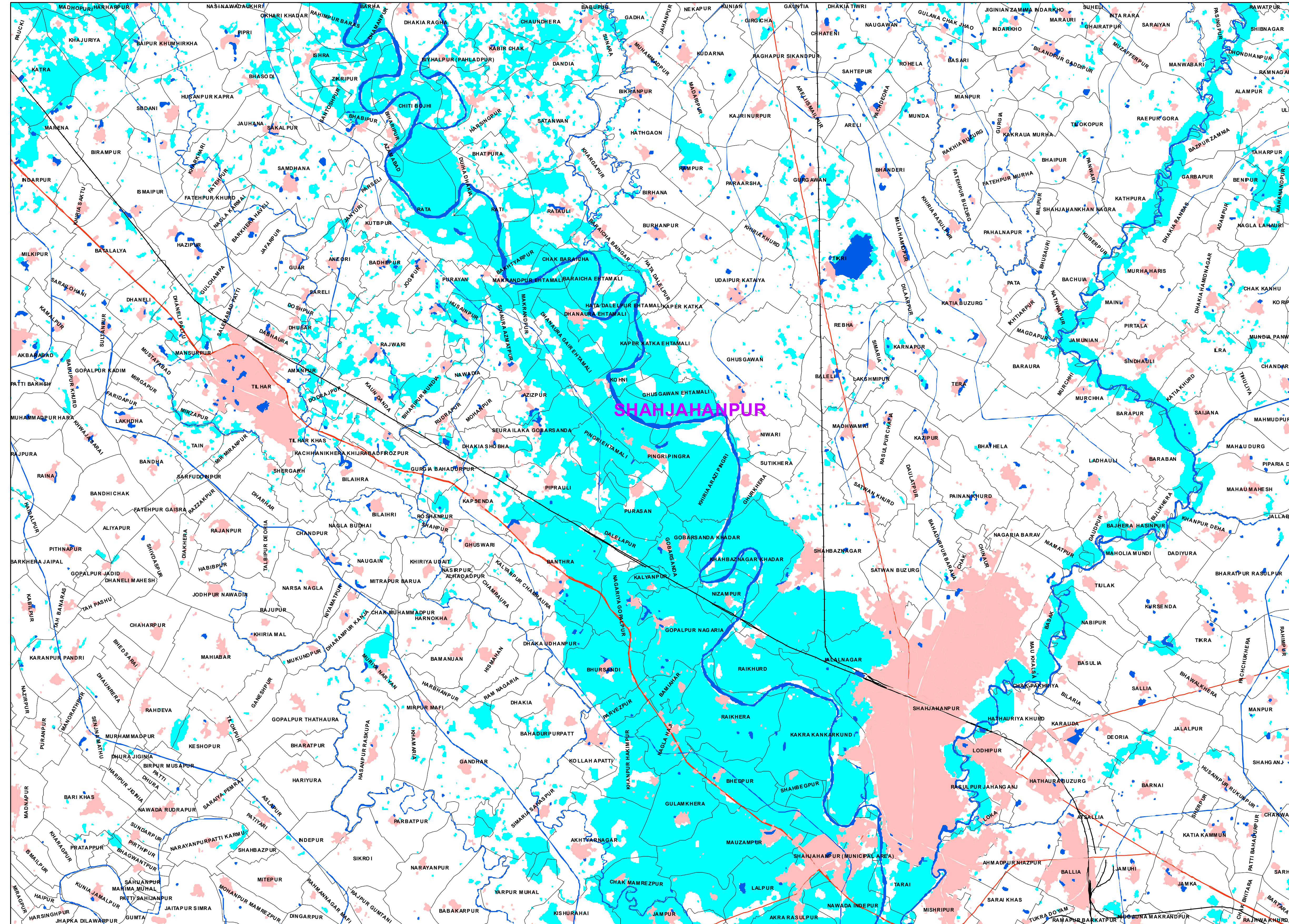
Cumulative Flood Inundation Areas in Parts of Shahjahanpur District, Uttar Pradesh State

Based on the analysis of multi mission Satellite Images during 08-07-2024 to 14-07-2024

Map ID:

2024/FL/UP/16b5/08-14072024

Date of Issue: 17.07.2024



Location Map

Satellite Data Used

Pre Flood Data
Satellite:RISAT-1A MRS SAR
May-2024

Post Flood Data
Satellite:Multi mission satellite data
Date of Pass:08-07-2024 to 14-07-2024

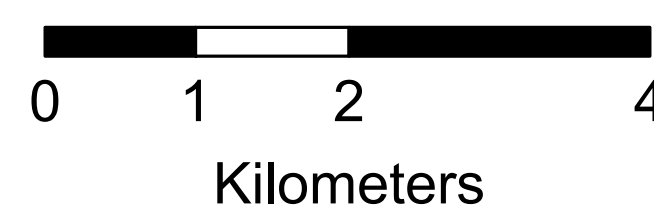
Reference Data Used

NRSC Landuse/Landcover SISDP
Phase-II Data of 2024, Bhuvan
Geospatial Legacy Data

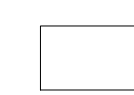
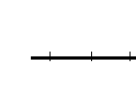
Satellite Observations:

This map shows the cumulative flood inundation map derived from the multi-sensor satellite data acquired during 08-14th July, 2024.

Note : This is a rapid assessment using satellite data sets. This may include the flood inundation / Standing water in low lying areas due to heavy rainfall scenario/ high moist areas immediately after the rain events. Field verification not done.



Legend

-  Village boundary
-  River/Water Body/Canal (Reference)
-  Settlements
-  District Boundary
-  Rail Network
-  Road
-  Flood Inundation

Disaster Management Support Group
Remote Sensing Application Area
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in

Cumulative Flood Inundation Areas in Parts of Shahjahanpur District, Uttar Pradesh State

Based on the analysis of multi mission Satellite Images during 08-07-2024 to 14-07-2024

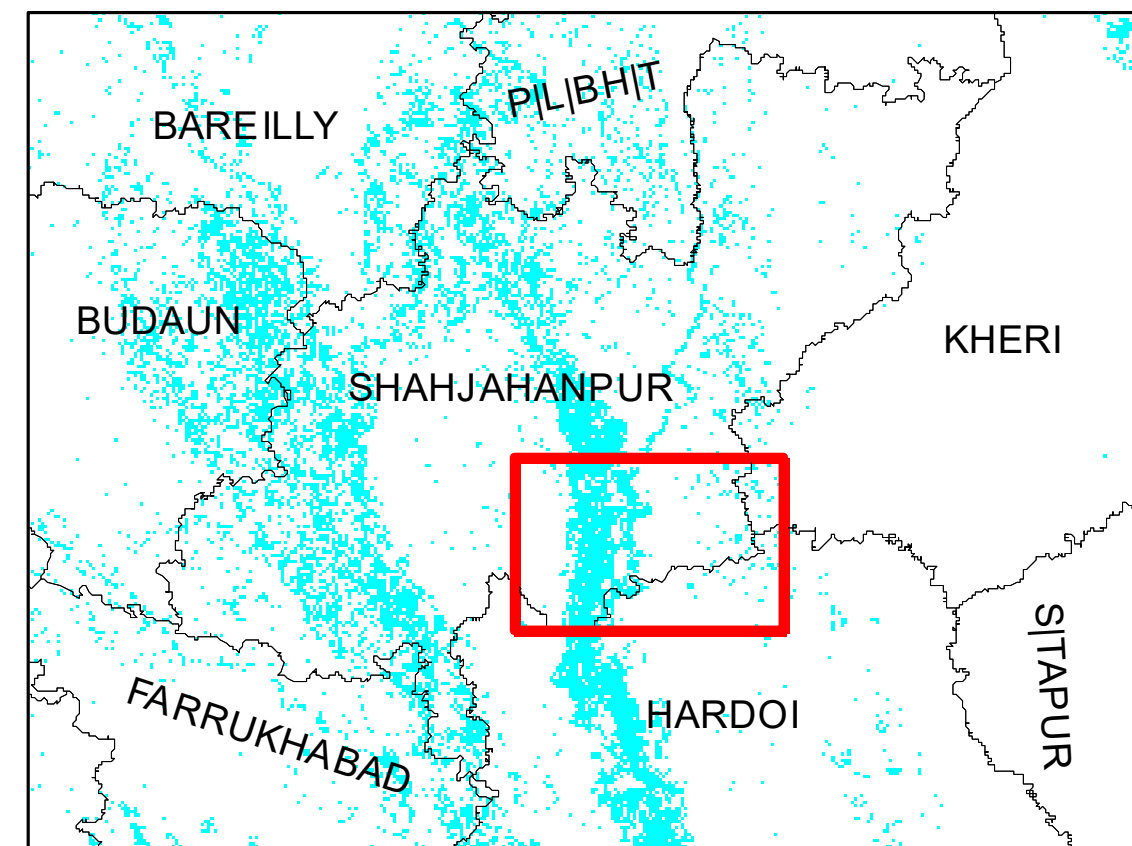
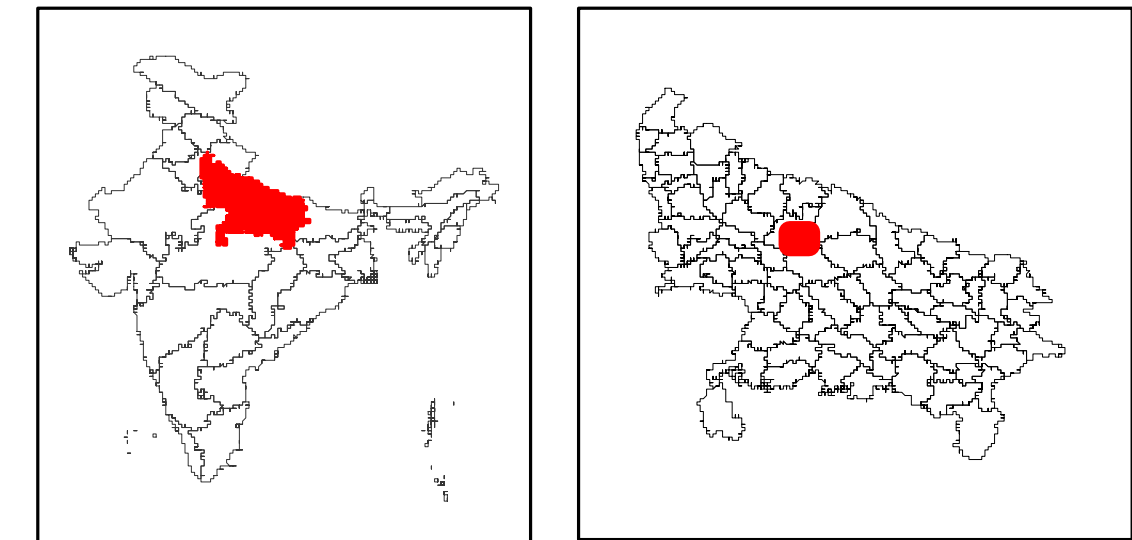
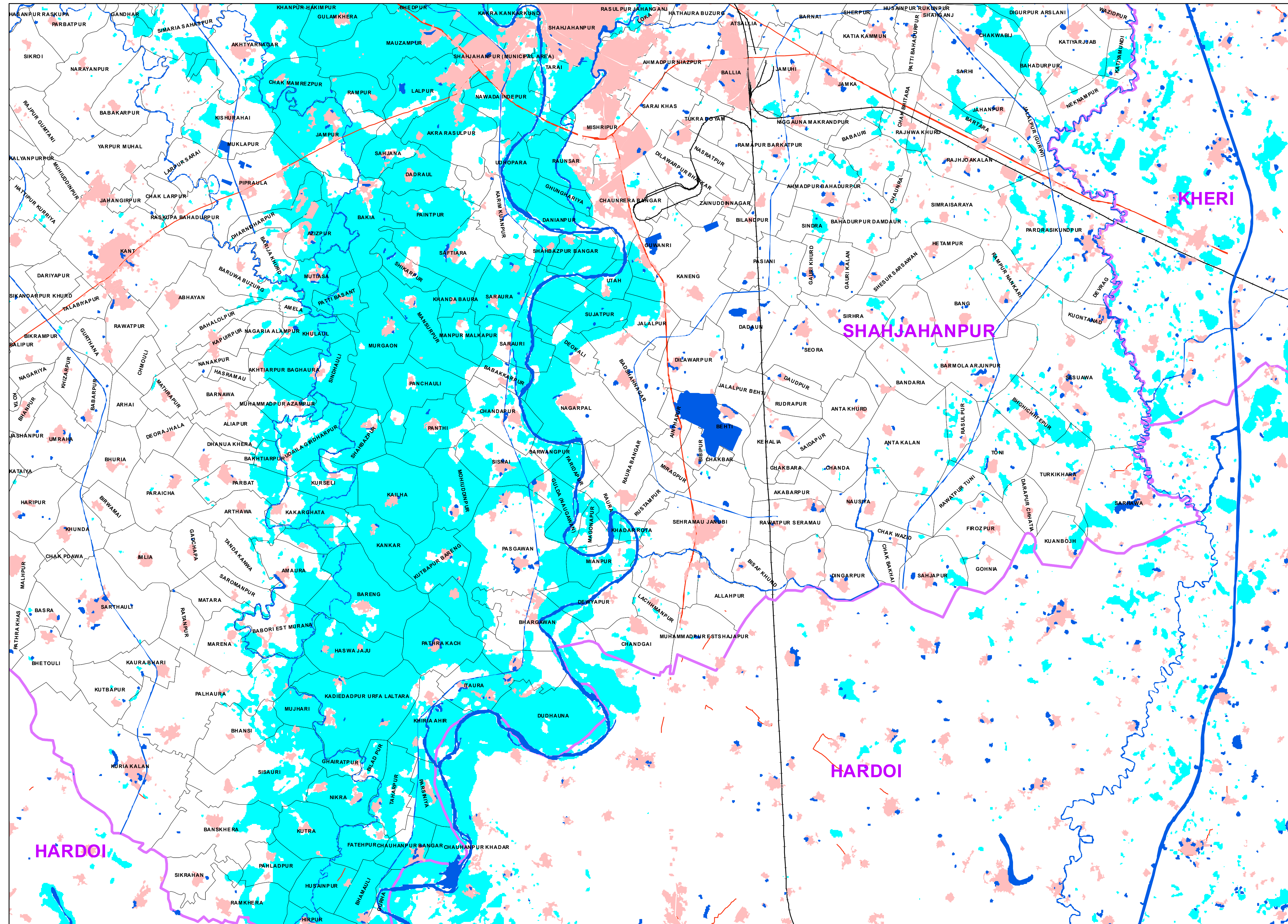
For Official Use



Map ID:

2024/FL/UP/16b6/08-14072024

Date of Issue: 17.07.2024



Location Map

Satellite Data Used

Pre Flood Data
Satellite:RISAT-1A MRS SAR
May-2024

Post Flood Data
Satellite:Multi mission satellite data
Date of Pass:08-07-2024 to 14-07-2024

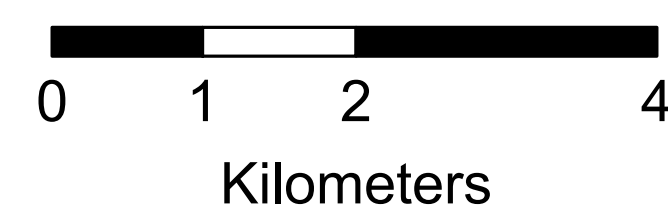
Reference Data Used

NRSC Landuse/Landcover SISDP
Phase-II Data of 2024, Bhuvan
Geospatial Legacy Data

Satellite Observations:

This map shows the cumulative flood inundation map derived from the multi-sensor satellite data acquired during 08-14th July, 2024.

Note : This is a rapid assessment using satellite data sets. This may include the flood inundation / Standing water in low lying areas due to heavy rainfall scenario/ high moist areas immediately after the rain events. Field verification not done.



Legend

- | | |
|------------------------------------|------------------|
| Village boundary | Rail Network |
| River/Water Body/Canal (Reference) | Road |
| Settlements | Flood Inundation |
| District Boundary | |

Disaster Management Support Group
Remote Sensing Application Area
National Remote Sensing Centre, ISRO
Dept. of Space, Govt. of India
Hyderabad- 500 037
E-Mail: flood@nrsc.gov.in
www.nrsc.gov.in