


6 September 2024

# PRELIMINARY SATELLITE-DERIVED FLOOD IMPACT ASSESSMENT



Dighinala City, Khagrachhari District, Chattogram Division, Bangladesh


 Status: Affected structures and cropland observed

 Further action(s): Continue monitoring

# Bangladesh

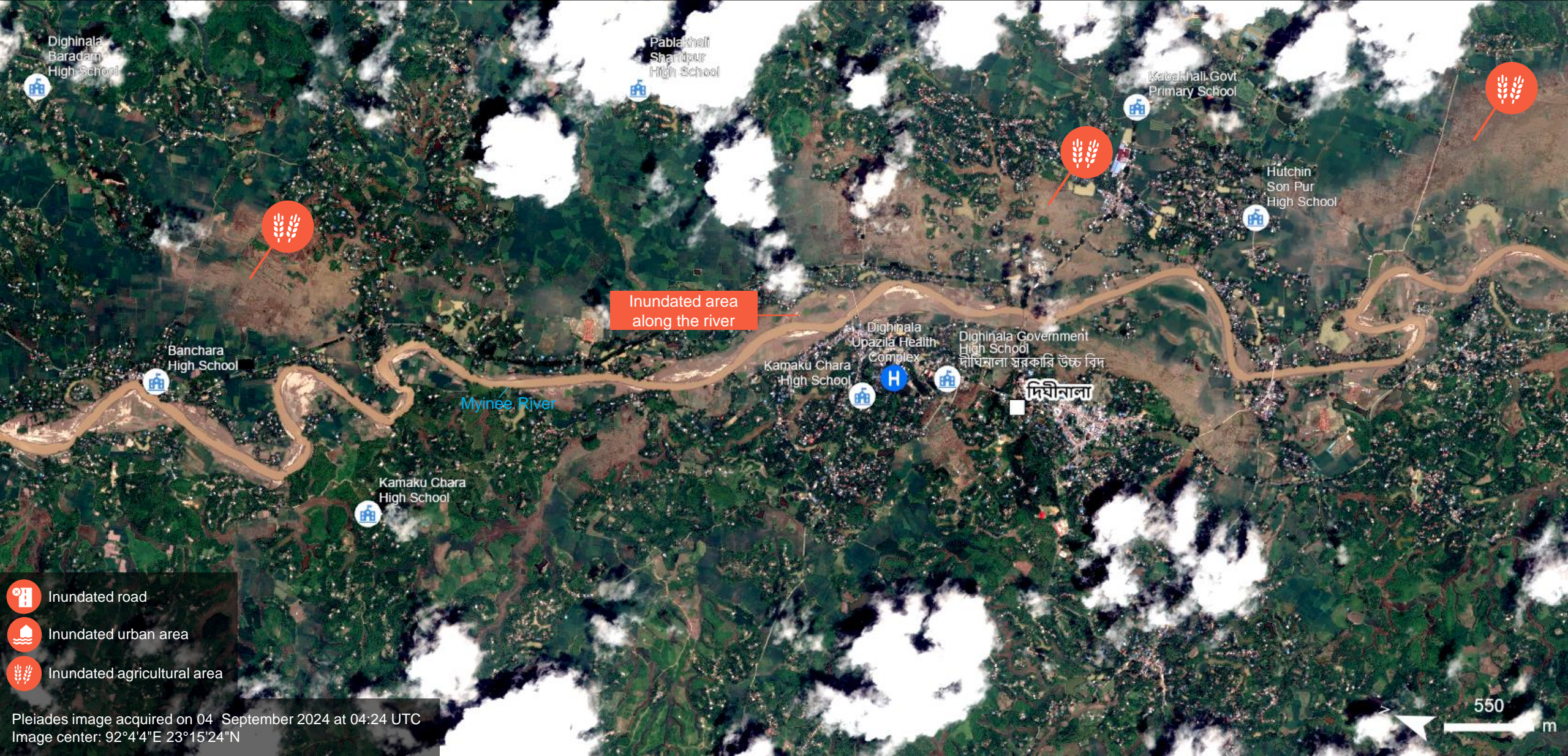


AOI- Dighinala City,  
Khagrachhari District

 Area of interest

# DIGHINALA CITY, KHAGRACHHARI DISTRICT, CHATTOGRAM DIVISION

Affected structures and cropland observed



# AOI1- DIGHINALA CITY, KHAGRACHHARI DISTRICT, CHATTOGRAM DIVISION

Affected structures and cropland observed

Image center:  
92°2'54"E  
23°17'16"N



WorldView-3 / 12 November 2021



Pleiades / 04 September 2024

# AOI2- DIGHINALA CITY, KHAGRACHHARI DISTRICT, CHATTOGRAM DIVISION

Affected structures and cropland observed

Image center:  
92°3'59"E  
23°15'N



WorldView-3 / 12 November 2021

Pleiades / 04 September 2024

# AOI3- DIGHINALA CITY, KHAGRACHHARI DISTRICT, CHATTOGRAM DIVISION

Affected structures and cropland observed

Image center:  
92°4'43"E  
23°14'49"N



WorldView-3 / 12 November 2021



Pleiades / 04 September 2024

# AOI4- DIGHINALA CITY, KHAGRACHHARI DISTRICT, CHATTOGRAM DIVISION

Affected structures and cropland observed

Image center:  
92°4'44"E  
23°13'50"N



WorldView-3 / 12 November 2021



Pleiades / 04 September 2024

# SUMMARY OF FINDINGS

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- Affected structures observed along the Myinee River in Dighinala City, Khagrachhari District, Chattogram Division, as of 4 September 2024;
- Affected cropland observed in the surroundings of Dighinala City, Khagrachhari District, Chattogram Division, as of 4 September 2024;



# COPYRIGHTS & SOURCES

## Data sources:

### (1) Post image

Satellite Data: Pleiades

Imagery Dates: 04 September 2024 at 04:24 UTC

Resolution : 50cm

Copyright : Includes Pleiades material © CNES (2022), Distribution Airbus D&S

Source : Airbus D&S

### (2) Pre-image

Satellite Data : WorldView-3

Imagery Dates: 12 November 2021

Resolution : 50 cm

Copyright: © 2024 Maxar

### (3) Ancillary data

Boundary data: Bangladesh Bureau of Statistics (BBS)

Populated place: OpenStreetMap

Waterways: OpenStreetMap

Analysis: United Nations Satellite Centre (UNOSAT)

Production: United Nations Satellite Centre (UNOSAT)

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