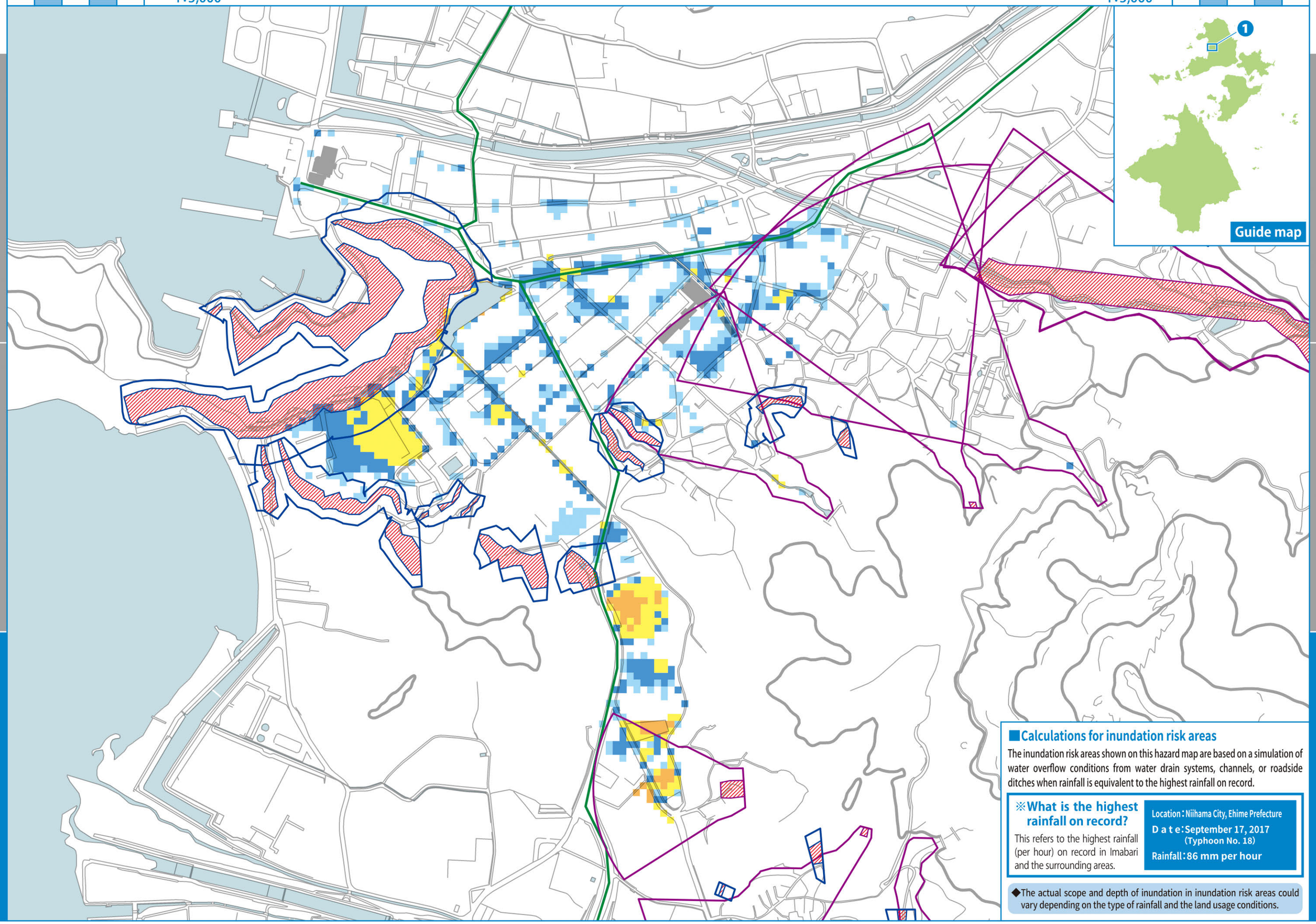
0 200 m 1:5,000

N



1:5,000 0 200 m

N

■Calculations for inundation risk areas

The inundation risk areas shown on this hazard map are based on a simulation of water overflow conditions from water drain systems, channels, or roadside ditches when rainfall is equivalent to the highest rainfall on record.

※What is the highest rainfall on record?

This refers to the highest rainfall (per hour) on record in Imabari and the surrounding areas.

Location：Niihama City, Ehime Prefecture
Date：September 17, 2017 (Typhoon No. 18)
Rainfall：86 mm per hour

◆The actual scope and depth of inundation in inundation risk areas could vary depending on the type of rainfall and the land usage conditions.

Highways
Main evacuation routes

Inundation depth
Less than 0.3m
0.3m to less than 0.5m
0.5m to less than 1.0m
1.0m to less than 3.0m
3.0m to less than 5.0m
5.0m or more

Landslide alert areas
Steep slopes
Debris flows
Landslides

Landslide special alert areas
Steep slopes
Debris flows