

Map of Areas With Risk of Flooding Due to Overflow of the Shakuji River of the Arakawa River System (building collapse due to bank erosion)

1. About this map

- (1) This map shows the areas where there may be flooding powerful enough to collapse buildings for sections subject to water-level notification of the Shakuji River of the Arakawa River System.
- (2) This river flood risk map shows estimated width of bank erosion along the Shakuji River of the Arakawa River System resulting from the maximum assumed rainfall. The simulation is based on the situation of the river channels and flood control facilities as of the time of the map's publication.
- (3) This river flood risk map (building collapse due to bank erosion) roughly indicates the areas where buildings could collapse or be washed away when the banks of the Shakuji River of the Arakawa River System are eroded. However, because structure and level of strength of each building differs, it should be noted that the risk area boundaries do not accurately delineate areas with and without risk and that the data should only be used as a guide.

2. Basic information

- (1) Map created by the Tokyo Metropolitan Government
- (2) Map created on May 23, 2019
- (3) River subject to flood warnings covered by this map
Shakuji River of the Arakawa River System
(The flood warning section is shown in the table below.)
- (4) Assumed rainfall
Up to 153mm per hour and 690mm in 24 hours in the Shakuji River basin

[Inquiries]
Disaster Prevention Section, River Division, Bureau of Construction,
Tokyo Metropolitan Government
Main Phone: 03-5321-1111

Location map

