

# Map of Areas With Risk of Flooding Due to Overflow of the Shibuya, Furukawa Rivers of the Furukawa River System and Meguro River of Meguro River System and Nomikawa River of Nomikawa River System (maximum assumed rainfall)

**1. About this map**

- Pursuant to the provisions of the Flood Control Act, this map shows the areas expected to flood and anticipated depth of inundation when the maximum assumed rainfall occurs, for sections subject to flood warnings of the Shibuya, Furukawa Rivers of the Furukawa River System and Meguro River of Meguro River System and those subject to water-level notification of the Nomikawa River of Nomikawa River System.
- This river flood risk map uses a simulation to show inundation that can occur due to overflow of the Shibuya, Furukawa Rivers of the Furukawa River System and Meguro River of Meguro River System and Nomikawa River of Nomikawa 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 they were designated as areas expected to flood.
- Because the simulation does not take into account flooding of tributaries or flooding caused by rainfall greater than the assumed level, by a storm surge, or by runoff of rainwater, inundation may occur in areas other than those designated in this river flood risk map and the depths of flood water may differ from the estimates.
- This river flood risk map only takes into account overflow of the Shibuya, Furukawa Rivers of the Furukawa River System and Meguro River of Meguro River System and Nomikawa River of Nomikawa River System. For the areas of inundation that also take into account flooding of tributaries and surface water flooding (inundation caused by runoff of rainwater), please refer to the Flood Risk Map for the Jyonan area River Basin (Revised).

**2. Basic information**

- Map created by the Tokyo Metropolitan Government
- Risk areas designated on June 27, 2019
- Released as TMG announcement No.162
- Designation made based on Article 14, paragraph 1 of the Flood Control Act (Act No.193 of 1949)
- River subject to flood warnings covered by this map  
Shibuya, Furukawa Rivers of the Furukawa River System  
(The flood warning section is shown in the table below.)  
Meguro River of Meguro River System  
(The flood warning section is shown in the table below.)
- Rivers subject to water-level notification covered by this map  
Nomikawa River of Nomikawa River System  
(The water-level notification section is shown in the table below.)
- Assumed rainfall  
Up to 153mm per hour and 690mm in 24 hours in the Shibuya, Furukawa, Meguro, Nomikawa Rivers basin

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