

# 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 (building collapse due to overflow)

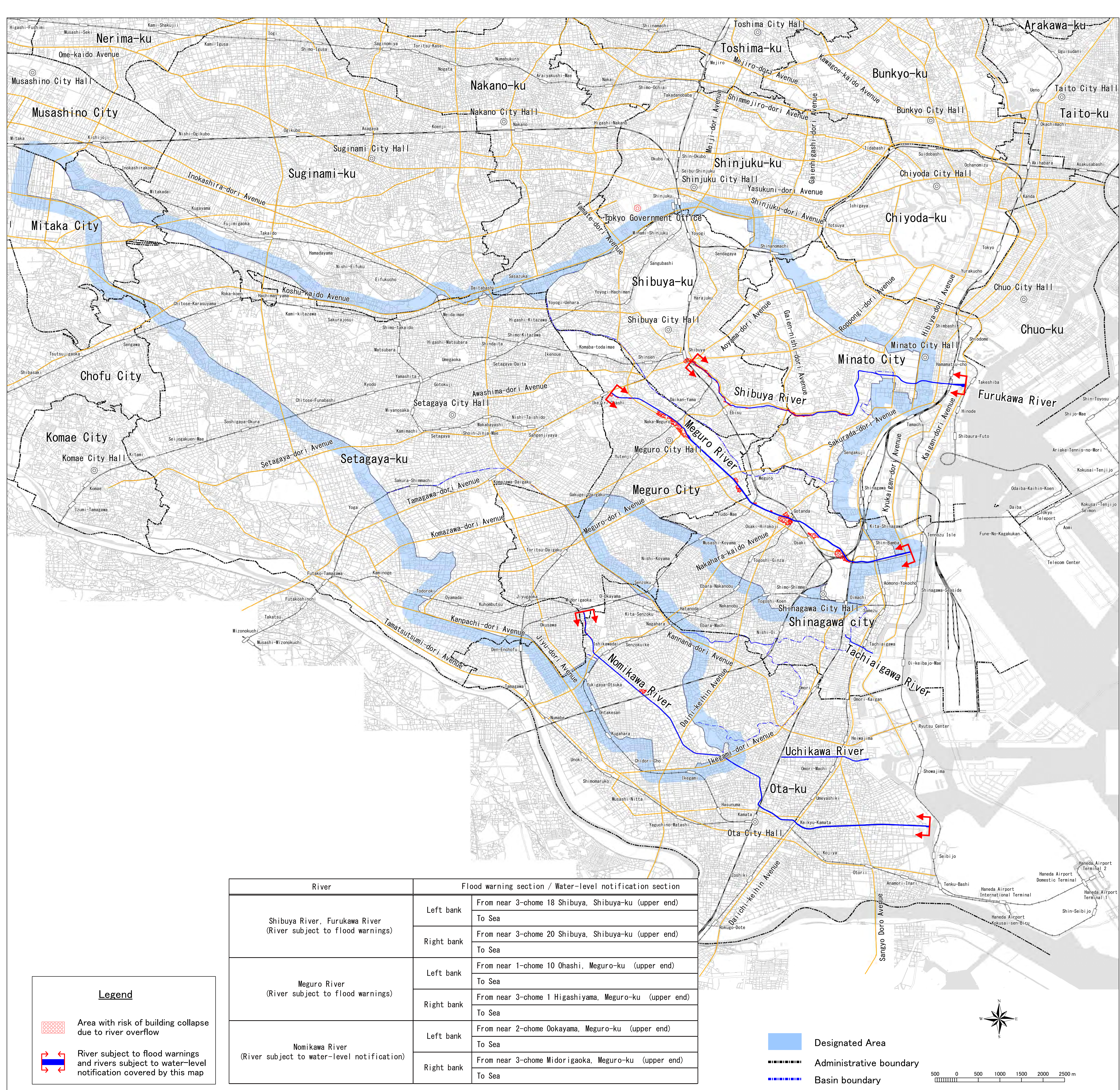
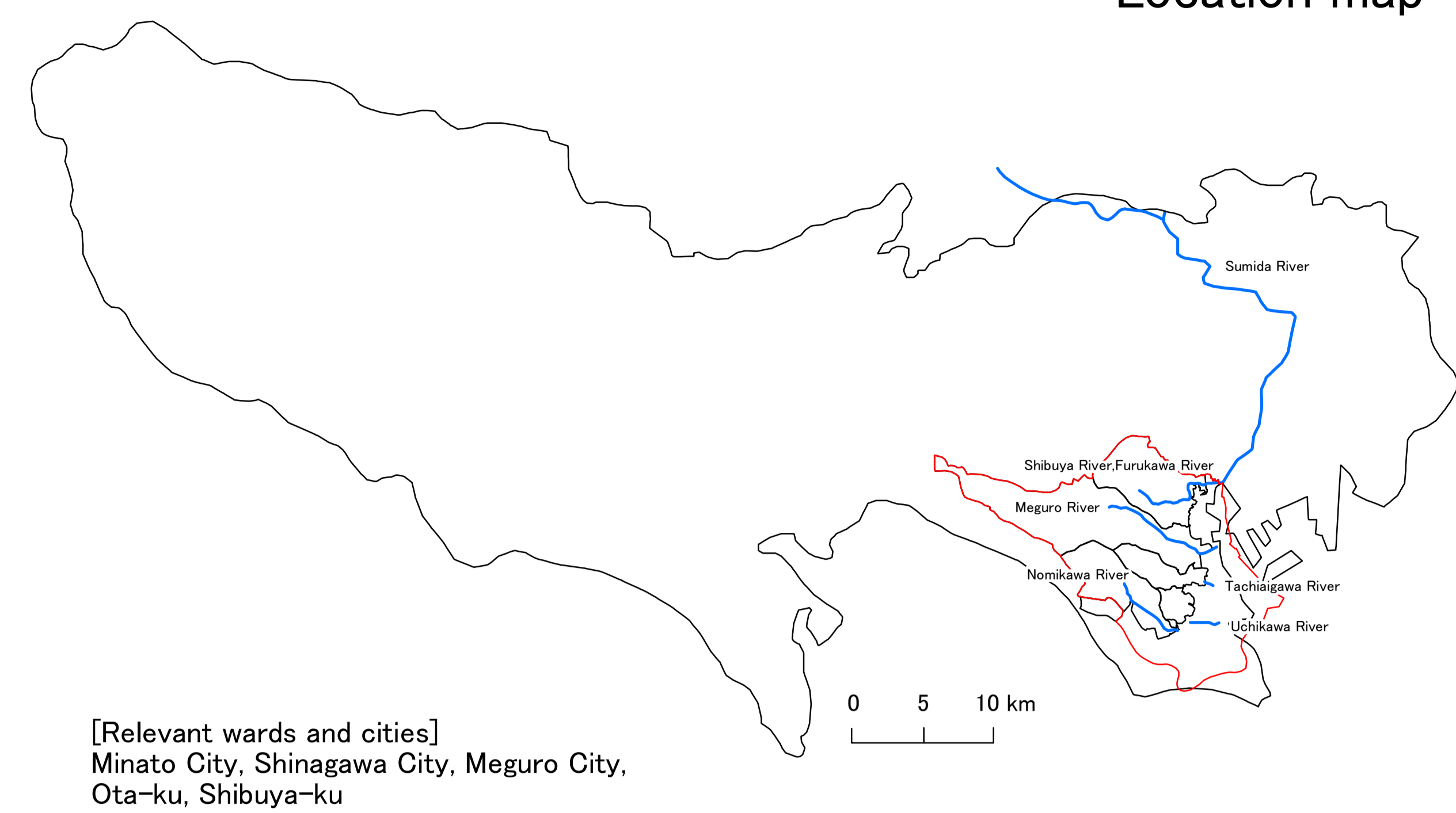
## 1. About this map

- This map shows the areas where flooding powerful enough to collapse buildings may occur 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 of the map's publication.
- 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, buildings may collapse or be washed away in areas other than those designated on this river flood risk map.
- Calculations for this river flood risk map (building collapse due to overflow) were based on certain assumptions, including those listed in (3). Also, buildings were assumed to be standard wooden structures on spread foundation, and land along the rivers was assumed to be vacant with no buildings. Therefore, 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

- Map created by the Tokyo Metropolitan Government
  - Risk areas designated on June 27, 2019
  - 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
- [Inquiries]  
Disaster Prevention Section, River Division,  
Bureau of Construction, Tokyo Metropolitan Government  
Main Phone: 03-5321-1111

## Location map



River	Flood warning section / Water-level notification section	
Shibuya River, Furukawa River (River subject to flood warnings)	Left bank	From near 3-chome 18 Shibuya, Shibuya-ku (upper end) To Sea
	Right bank	From near 3-chome 20 Shibuya, Shibuya-ku (upper end) To Sea
Meguro River (River subject to flood warnings)	Left bank	From near 1-chome 10 Ohashi, Meguro-ku (upper end) To Sea
	Right bank	From near 3-chome 1 Higashiyama, Meguro-ku (upper end) To Sea
Nomikawa River (River subject to water-level notification)	Left bank	From near 2-chome Okayama, Meguro-ku (upper end) To Sea
	Right bank	From near 3-chome Midorigaoka, Meguro-ku (upper end) To Sea