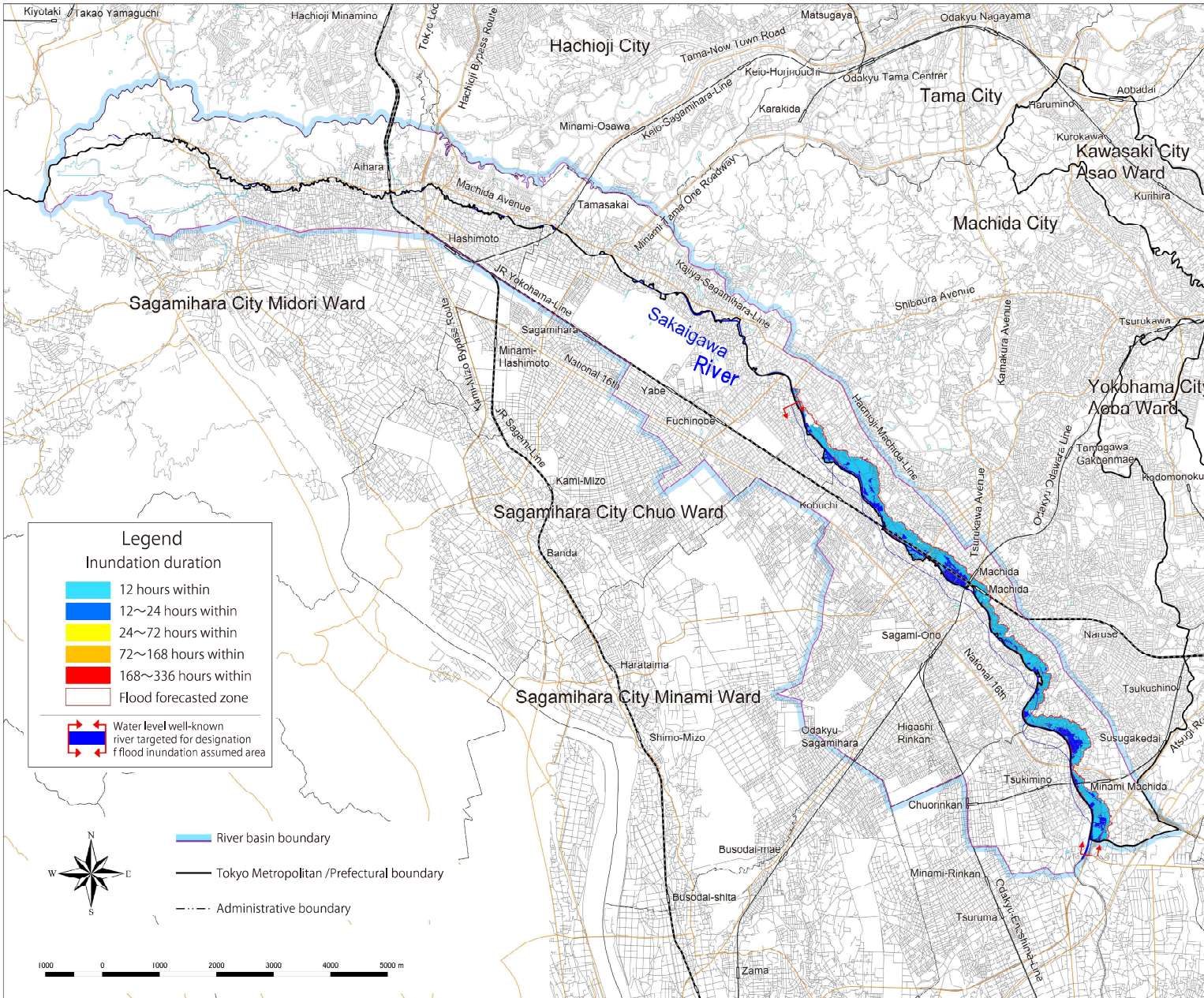


Map of Areas With Risk of Flooding Due to Overflow of the Sakai River of the Sakai River System (inundation duration)



Legend

Inundation duration

- 12 hours within
- 12~24 hours within
- 24~72 hours within
- 72~168 hours within
- 168~336 hours within
- Flood forecasted zone

Water level well-known river targeted for designation of flood inundation assumed area

Map Symbols

- River basin boundary
- Tokyo Metropolitan /Prefectural boundary
- Administrative boundary

Scale

0 1000 2000 3000 4000 5000 m

1. About this map

- (1) Pursuant to the provisions of the Flood Control Act, this map shows the duration of inundation for the maximum assumed rainfall for sections those subject to water-level notification of the Sakai river of the Sakai River system.
- (2) This river flood risk map shows the estimated duration of 50cm or deeper inundation that occurs due to overflow of the Sakai rivers 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) 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, the actual duration of inundation may differ from the estimates and inundation may also occur in areas not indicated on this map.

2. Basic information

- (1) Map created by the Tokyo Metropolitan Government
- (2) Risk areas designated on June 28, 2018
- (3) Released as TMG announcement No.957
- (4) Designation made based on Article 14, paragraph 1 of the Flood Control Act (Act No. 193 of 1949)
- (5) Rivers subject to water-level notification covered by this map
Sakai River of the Sakai River system (Tokyo Metropolitan Management)
Leftbank From Negishimachi Machida City Tokyo (Negishi bridge) to Tsuruma Machida City Tokyo (Kanagawa boundary)
- (6) Assumed rainfall
 - Hourly rainfall: 170mm
 - Total: 710mm (Upstream area of Tsuruse bridge) (across River basin in Sakai river : 632mm)

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