



Matsudo City Water Hazard Map

- The Water Hazard Map was made to enable residents to make daily preparations and take action against heavy rainfall, such as localized torrential rains that exceed the capacity of the sewerage system (storm sewers). This map is only a prediction, and depending on the circumstances flooding might occur even in uncolored areas. Please exercise caution. This information can also be viewed on the Matsudo City website.

Assumed Conditions

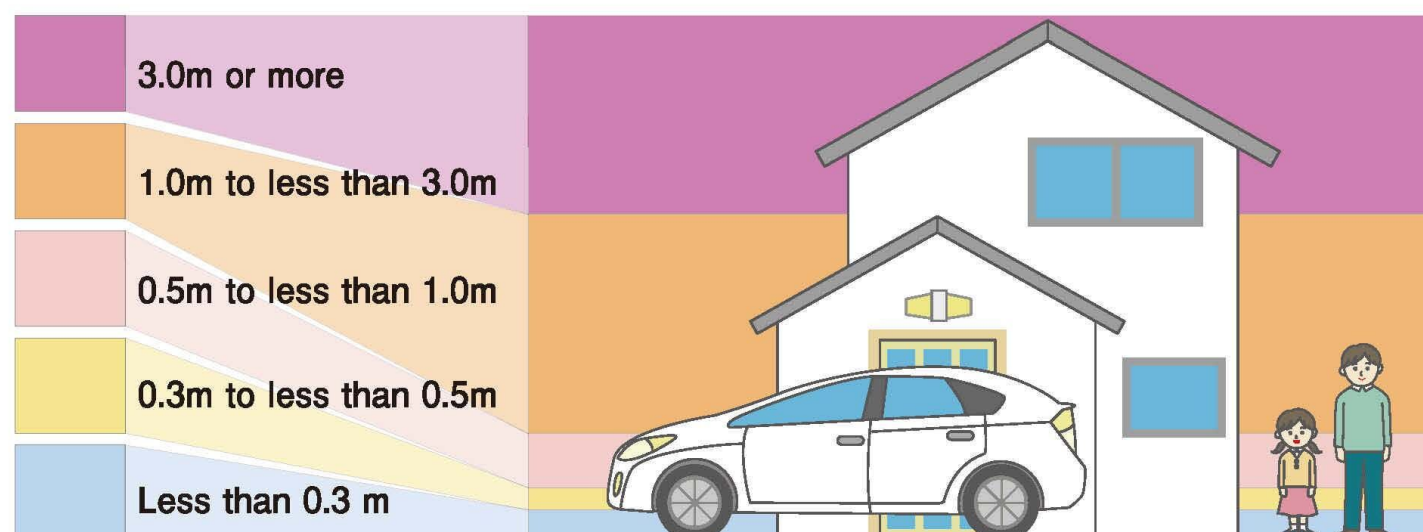
153.0 mm of rainfall per hour

Note: Maximum rainfall expected in the Kanto region, as set in the "Method of setting maximum external force expected for creating inundation forecasts (floods, inland water)" (July 2015, Water and Disaster Management Bureau, Ministry of Land, Infrastructure, Transport and Tourism)*



Flooding Depth – Legend and Guide

On the Water Hazard Map, predicted depths of flood waters are indicated by different colors.



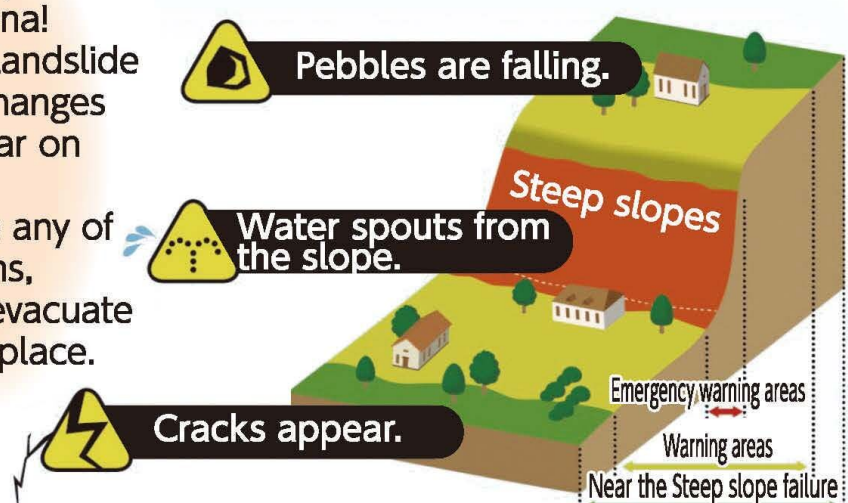
- 1 If the water is knee-deep or higher (approx. 0.5 m for adults and 0.2 m for children), walking becomes difficult.
- 1 At a water depth of 0.3 m, sidewalks may be flooded and cars may be unable to travel.
- 1 The colors used to indicate flood depth differ between the city's website (Yasuhii City Map) and the paper inland flood hazard map.

What is landslide (emergency) warning area?

A steep slope collapse is a phenomenon in which a slope (cliff) suddenly collapses. It is caused by heavy rain causing rainwater to seep into the ground, weakening the resistance of the cliff soil. It can occur in a short period of time, and the resulting earth and sand can reach more than twice the height of the slope, so it is extremely dangerous if you are late in escaping.

Watch out for precursory phenomena!

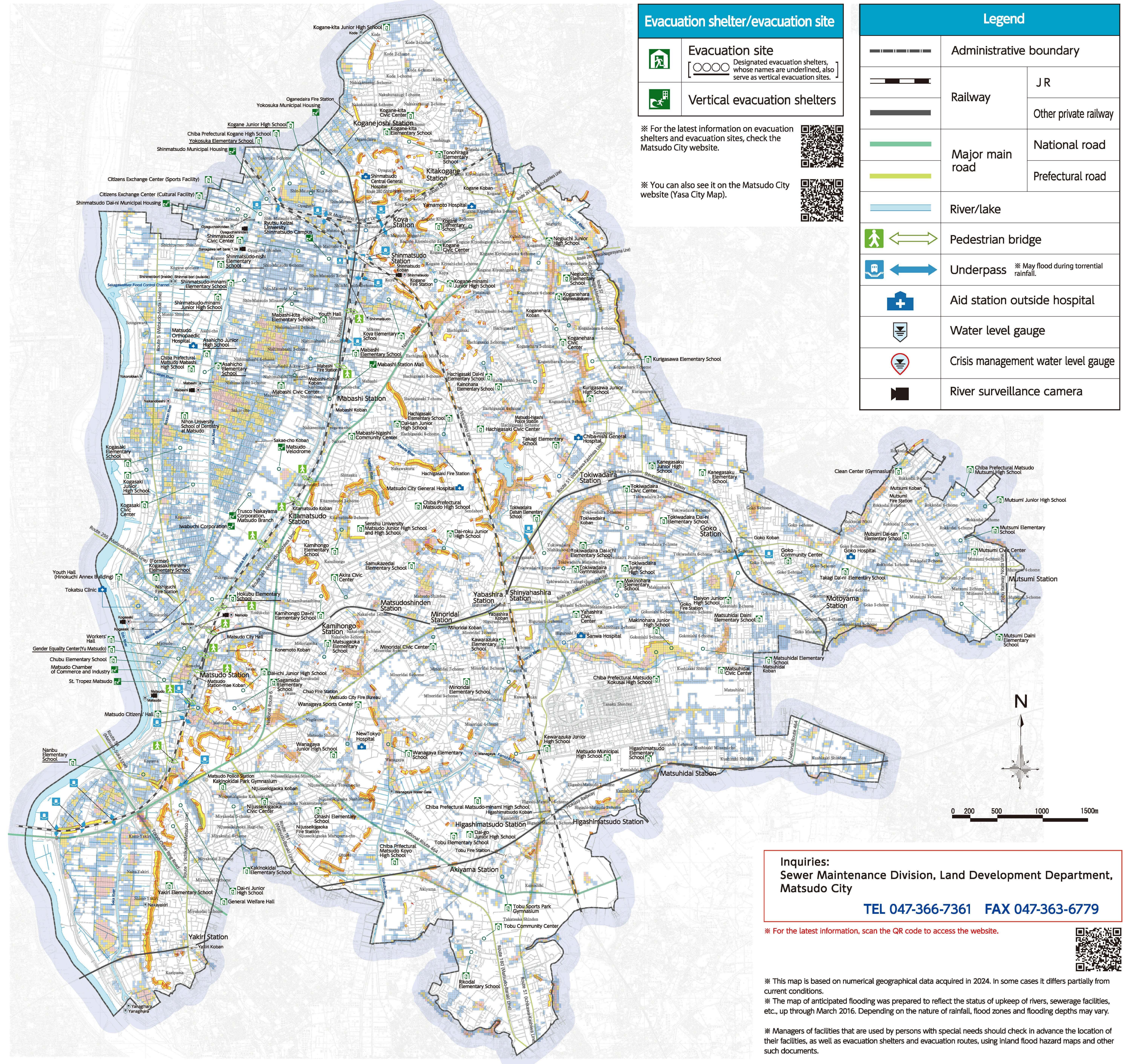
Watch out for precursory phenomena! Before a landslide occurs, changes will appear on the cliff. If you see any of these signs, urgently evacuate to a safe place.



Landslide Legend

Landslide warning areas (Steep slope failure)

Landslide emergency warning areas (Steep slope failure)



Evacuation shelter/evacuation site

	Evacuation site
	Vertical evacuation shelters

※ For the latest information on evacuation shelters and evacuation sites, check the Matsudo City website.

※ You can also see it on the Matsudo City website (Yasa City Map).



Legend		
	Administrative boundary	
	Railway	JR
		Other private railway
	Major main road	National road
		Prefectural road
	River/lake	
	Pedestrian bridge	
	Underpass	
	Aid station outside hospital	
	Water level gauge	
	Crisis management water level gauge	
	River surveillance camera	

Inquiries:
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※ For the latest information, scan the QR code to access the website.



※ This map is based on numerical geographical data acquired in 2024. In some cases it differs partially from current conditions.

※ The map of anticipated flooding was prepared to reflect the status of upkeep of rivers, sewerage facilities, etc., up through March 2016. Depending on the nature of rainfall, flood zones and flooding depths may vary.

※ Managers of facilities that are used by persons with special needs should check in advance the location of their facilities, as well as evacuation shelters and evacuation routes, using inland flood hazard maps and other such documents.