

1 Flood Hazard Map

About (highly) landslide disaster-prone zones

- (Highly) landslide disaster-prone zones are designated based on data regarding steep terrain and mudslides as researched by Saitama Prefecture.
- (Highly) landslide disaster-prone zones described in the map are based on field surveys. Be cautious that areas other than the indicated zones are not free of the risk of landslide.



About zones prone to flooding and inundation/flood risk information map (for largest scale expected)

- This map indicates the expected zones of flooding and inundation as well as the flood level predicted in the simulation of a river flooding caused by the largest scale rainfall expectable (3 days, 740 mm) in national and prefecture management rivers (Moroyama Town-part).
- Upon conducting this simulation, factors such as flooding of tributaries (by levee breakage), flooding caused by rainfall in a scale larger than the simulation's precondition, and rainfall-derived inundations were not taken under consideration. Be cautious that the risks of flood exist in zones not designated on this map, and that the predicted flood level may differ from the actual height.

Legend			
Map symbols	Indicated items	Map symbols	Indicated items
	Designated emergency evacuation areas/shelters		Town hall
	Welfare evacuation shelters		Police stations/substations
	Flood-prone zone		Fire stations
	Zone of possible building destruction and flooding		Post offices
	Major local roads and prefectural highways		Medical facilities
	Names of traffic lights and intersections		Other landmarks

Landslide disaster-prone zones	
	Highly landslide disaster-prone zone (Mudslides)
	Highly landslide disaster-prone zone (Collapse of steep terrain)
	Landslide disaster-prone zone (Mudslides)
	Landslide disaster-prone zone (Collapse of steep terrain)

Zones prone to flooding and inundation Expected flood water level	
	3rd Floor Over 5.0 m
	2nd Floor 3.0 m to less than 5.0 m
	1st Floor 0.5 m to less than 3.0 m
	Less than 0.5 m

