

# Kanazawa Flood Hazard Map

## Matsugae Area

Flood (estimated maximum scale)  
that occurs once every  
1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs once every 1000 years or more).

- Relevant rivers and rainfall amount:  
Saigawa River: 860mm of rainfall in two days  
Asanogawa River: 914mm of rainfall in two days

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.



### Legend

#### Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares

#### Evacuation information

- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system

#### Dangerous points on the evacuation route

- Bridge / Underground passage
- Bridge / Underpass

#### Map symbols

- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital

#### Administrative boundary

#### School zone (block) boundary

#### Main highway

Note: School zone (block) boundaries shown on the map are approximate.

#### Estimated hazardous areas

#### Estimated flooding areas and flood water levels

5.0 m -	Flooding above 2nd floor roof	When the top floor is flooded: Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling	When the top floor is not flooded: Evacuation *Note 1
0.5 - 3.0 m	Flooding up to 1st floor ceiling	
0 - 0.5 m	Flooding up to adult knee	

Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

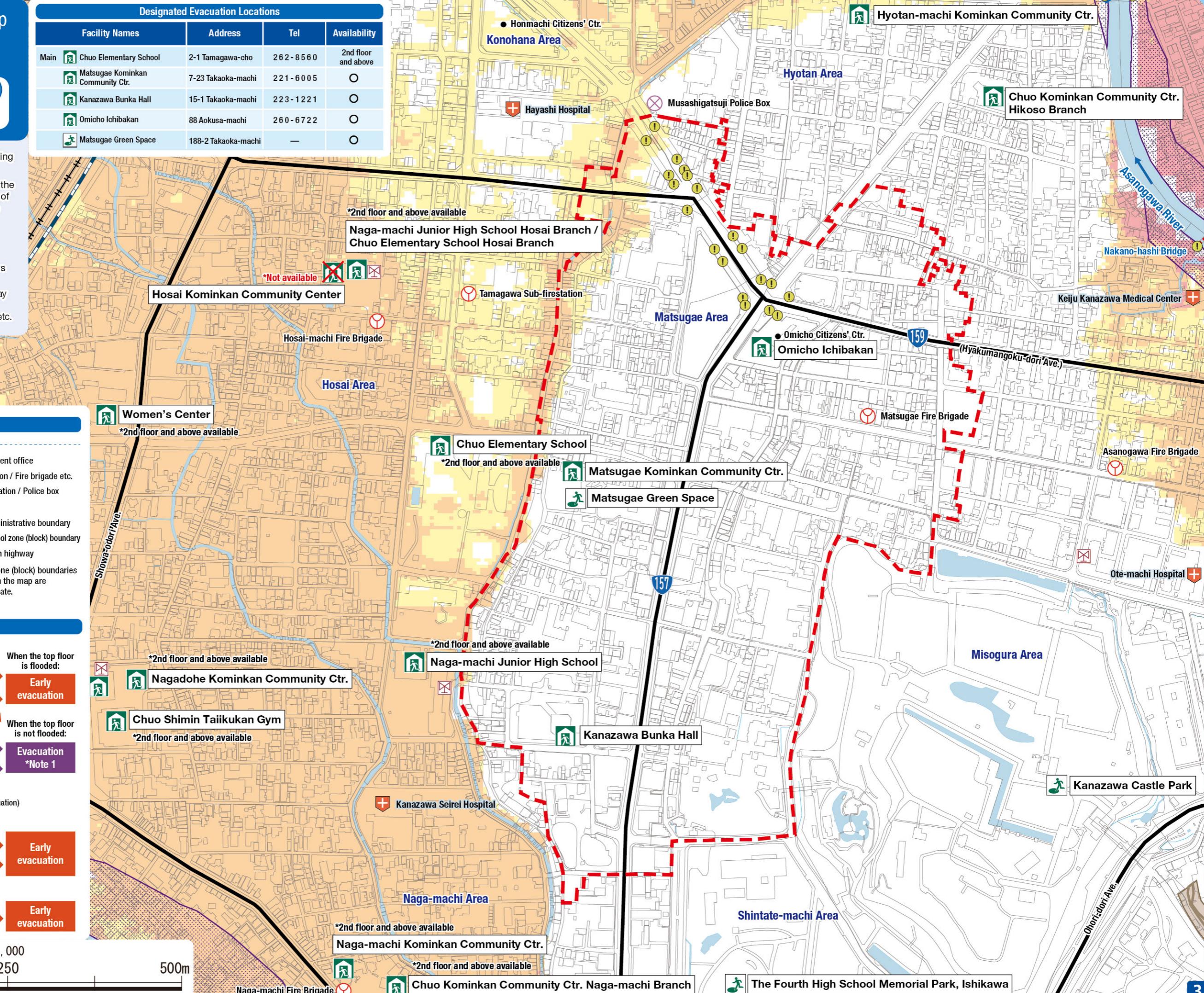
#### Areas where buildings may collapse or be washed away

- Areas where bank erosion may occur
- Areas where overflow may occur

#### Sediment disaster

Sediment disaster risk area

- Sediment disaster hazard area





# Kanazawa Flood Hazard Map

## Matsugae Area

### Inland flood (estimated maximum scale)

that occurs once every 1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the amount of rainfall detailed below (which only occurs once every 1000 years or more) in the area of the sewage work plan.

Inland water: 130 mm of rainfall in one hour

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.



#### Legend

Designated emergency evacuation places	Map symbols
Schools, community centers, etc.	Building icon
Parks, squares	Green square icon

Evacuation information	Map symbols
Water level observation station, Water level gauge	Blue flag icon
River monitoring camera	Blue camera icon
Disaster prevention radio broadcast system	Red square icon
Administrative boundary	Dashed line
School zone (block) boundary	Red dashed line
Main highway	Black line

#### Dangerous points on the evacuation route

Map symbols	Point description
Bridge / Underground passage	Bridge icon
Bridge / Underpass	Bridge icon with a dashed line

Note: School zone (block) boundaries shown on the map are approximate.

#### Estimated hazardous areas

##### Estimated flooding areas and flood water levels

5.0 m - Flooding above 2nd floor roof	When the top floor is flooded:	Early evacuation
3.0 - 5.0 m Flooding up to 2nd floor ceiling		
0.5 - 3.0 m Flooding up to 1st floor ceiling	When the top floor is not flooded:	Evacuation *Note 1
0 - 0.5 m Flooding up to adult knee		

Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

#### Sediment disaster

##### Sediment disaster risk area

Sediment disaster hazard area	Early evacuation
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#### Historically flooded areas

Historically flooded areas	* Areas where inundation occurred due to heavy rain between 2008 and 2024
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1:5,000  
0 125 250 500m

