

# Kanazawa Flood Hazard Map

## Naga-machi 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



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

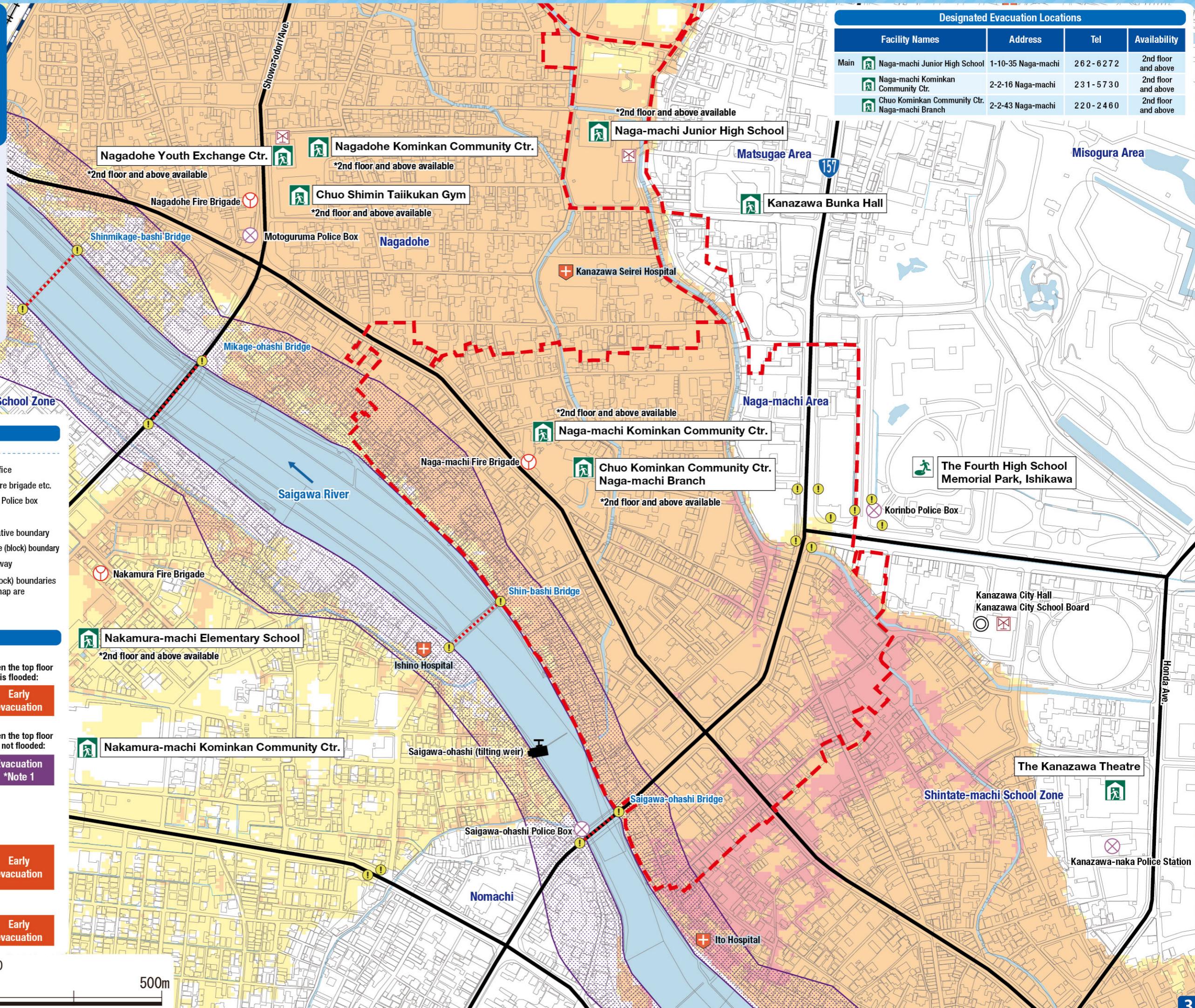
1:5,000

0

125

250

500m



# Kanazawa Flood Hazard Map

## Naga-machi Area

Flood (estimated flood scale)  
that occurs approx.  
once every 100 years

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 approx. once every 100 years).

- Relevant rivers and rainfall amount:  
Saigawa River: 314mm of rainfall in two days  
Asanogawa River: 256mm of rainfall in two days

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

### Nakamura-machi School Zone

#### Legend

Designated emergency evacuation places	Map symbols
Schools, community centers, etc.	○ Government office
Parks, squares	○ Fire station / Fire brigade etc.

Evacuation information	Map symbols
Water level observation station, Water level gauge	○ Government office
River monitoring camera	○ Fire station / Fire brigade etc.
Disaster prevention radio broadcast system	○ Police station / Police box
	+
	— Administrative boundary
	— School zone (block) boundary
	— Main highway

#### Dangerous points on the evacuation route

- Bridge / Underground passage
- Bridge / Underpass

#### 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)

#### Sediment disaster

##### Sediment disaster risk area

	Sediment disaster hazard area	→ Early evacuation
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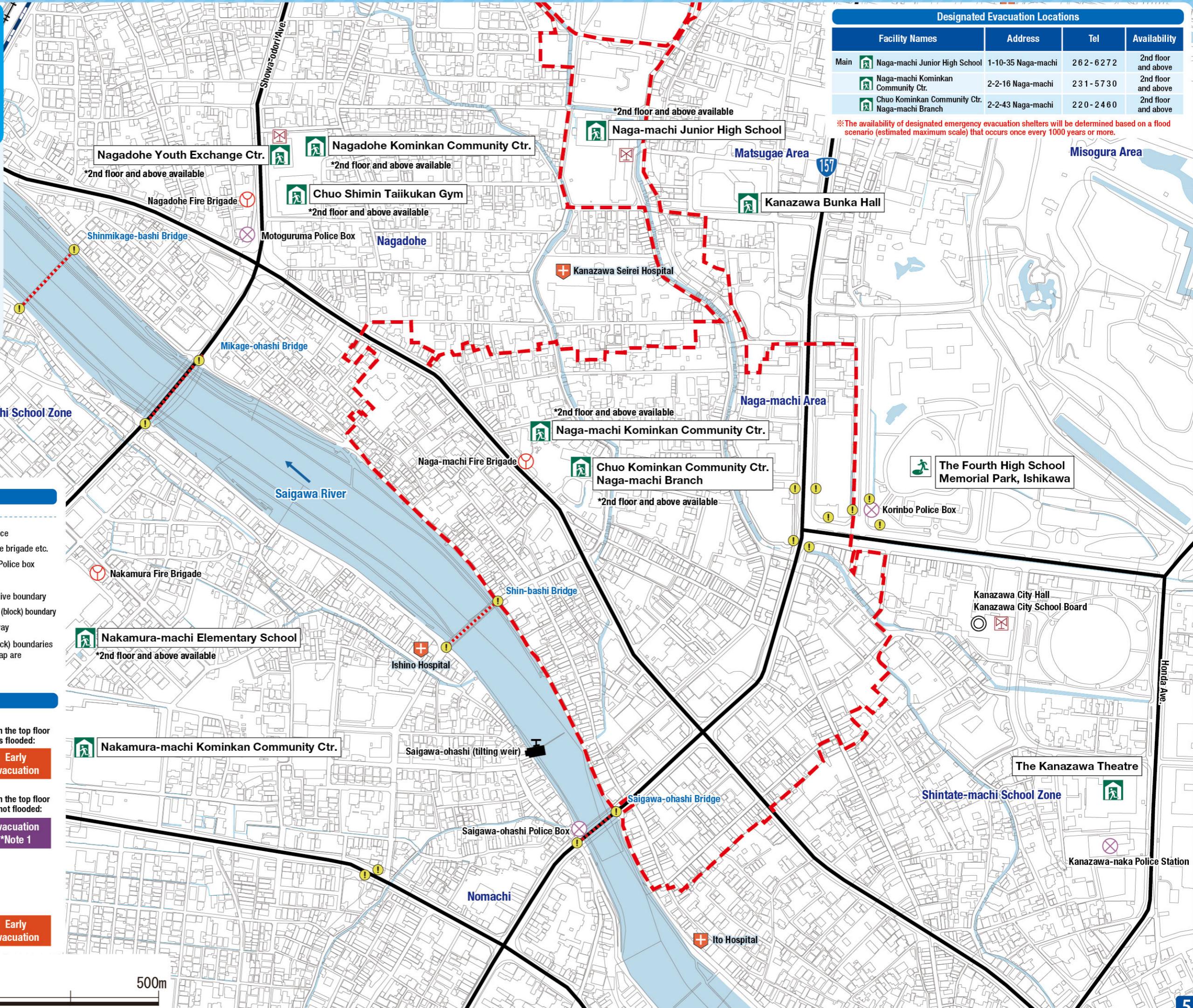
1:5,000

0

125

250

500m



# Kanazawa Flood Hazard Map

## Naga-machi 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.

### Nakamura-machi School Zone

#### Legend

Designated emergency evacuation places		Map symbols	
Schools, community centers, etc.		○ Government office	
Parks, squares		○ Fire station / Fire brigade etc.	

Evacuation information	
Water level observation station, Water level gauge	Map symbols
River monitoring camera	○ Government office
Disaster prevention radio broadcast system	○ Fire station / Fire brigade etc.
	○ Police station / Police box
	+
	Administrative boundary
	— School zone (block) boundary
	— Main highway

#### Dangerous points on the evacuation route

Bridge / Underground passage
Bridge / Underpass

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:	
0 - 0.5 m Flooding up to adult knee		Evacuation *Note 1

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

#### Historically flooded areas

—	Historically flooded areas
→	* Areas where inundation occurred due to heavy rain between 2008 and 2024



1:5,000

0

125

250

500m

