

# Kanazawa Flood Hazard Map

## Futatsuka Area (North)

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  
Fushimigawa River: 931mm of rainfall in two days  
Yasuharagawa River: 813mm of rainfall in 24 hrs  
Tedorigawa River: 539mm of rainfall in 24 hrs
- Rivers other than the relevant rivers: Junin-gawa River, Babagawa River  
813mm of rainfall in 24 hrs over the entire basin

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.	○ 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	Map symbols
Bridge / Underground passage	!
Bridge / Underpass	! - - !

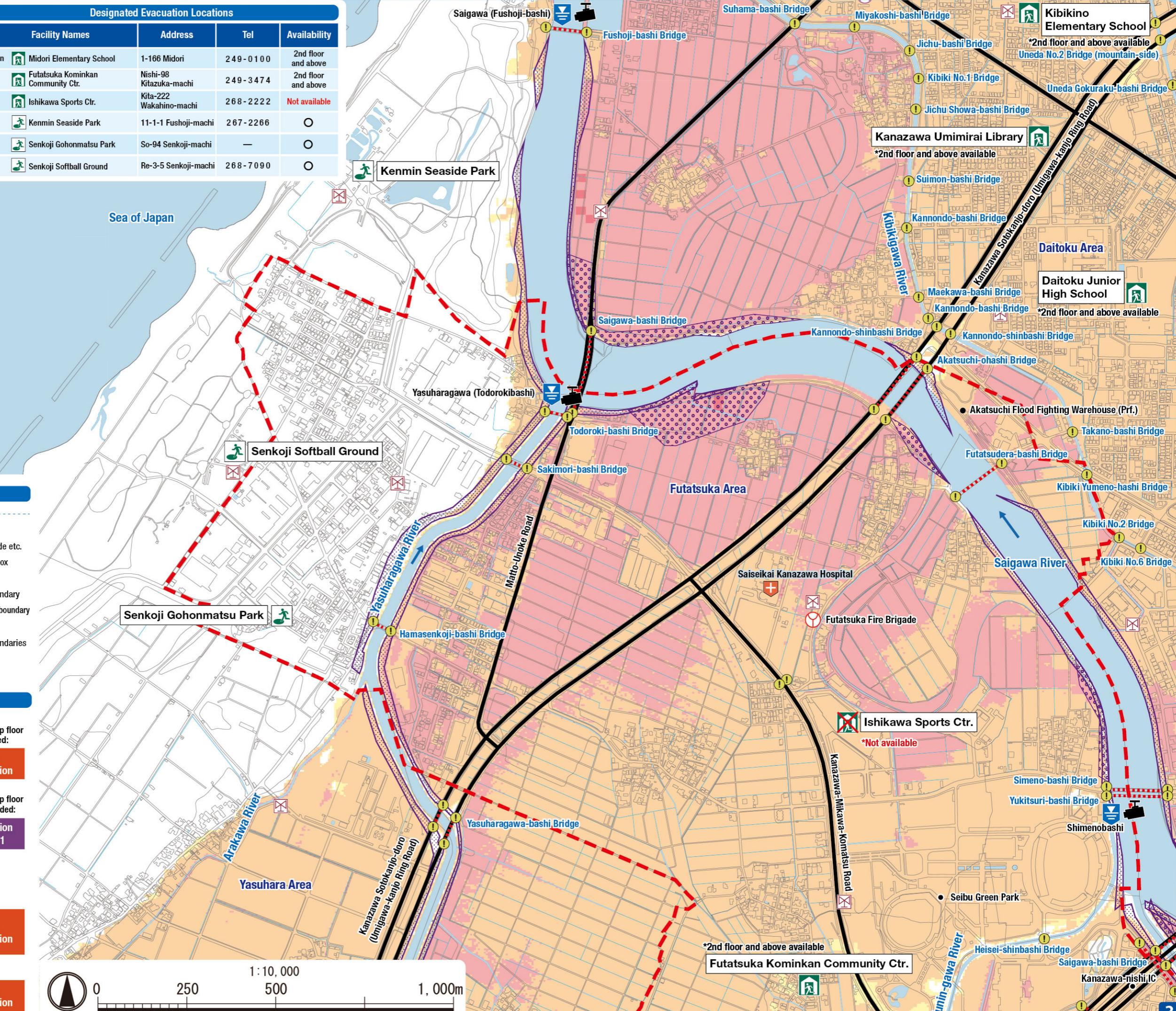
Estimated hazardous areas	
<b>Estimated flooding areas and flood water levels</b>	
5.0 m -	Flooding above 2nd floor roof
3.0 - 5.0 m	Flooding up to 2nd floor ceiling
0.5 - 3.0 m	Flooding up to 1st floor ceiling
0 - 0.5 m	Flooding up to adult knee
	When the top floor is flooded: Early evacuation
	When the top floor is not flooded: 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)

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

Areas where bank erosion may occur	Early evacuation
Areas where overflow may occur	Early evacuation
<b>Sediment disaster</b>	
Sediment disaster risk area	Early evacuation



# Kanazawa Flood Hazard Map

## Futatsuka Area (North)

**Flood (estimated flood scale)**  
that occurs approx.  
once every 50-100 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 50-100 years).

• Relevant rivers and rainfall amount:

Saigawa River: 314mm of rainfall in two days

Fushimigawa River: 240mm of rainfall in two days

Yasuharagawa River: 149mm of rainfall in 24 hrs

Tedorigawa River: 316mm of rainfall in 24 hrs

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

### 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	○ Police station / Police box
River monitoring camera	○ Hospital
Disaster prevention radio broadcast system	- - - 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
3.0 - 5.0 m	Flooding up to 2nd floor ceiling
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

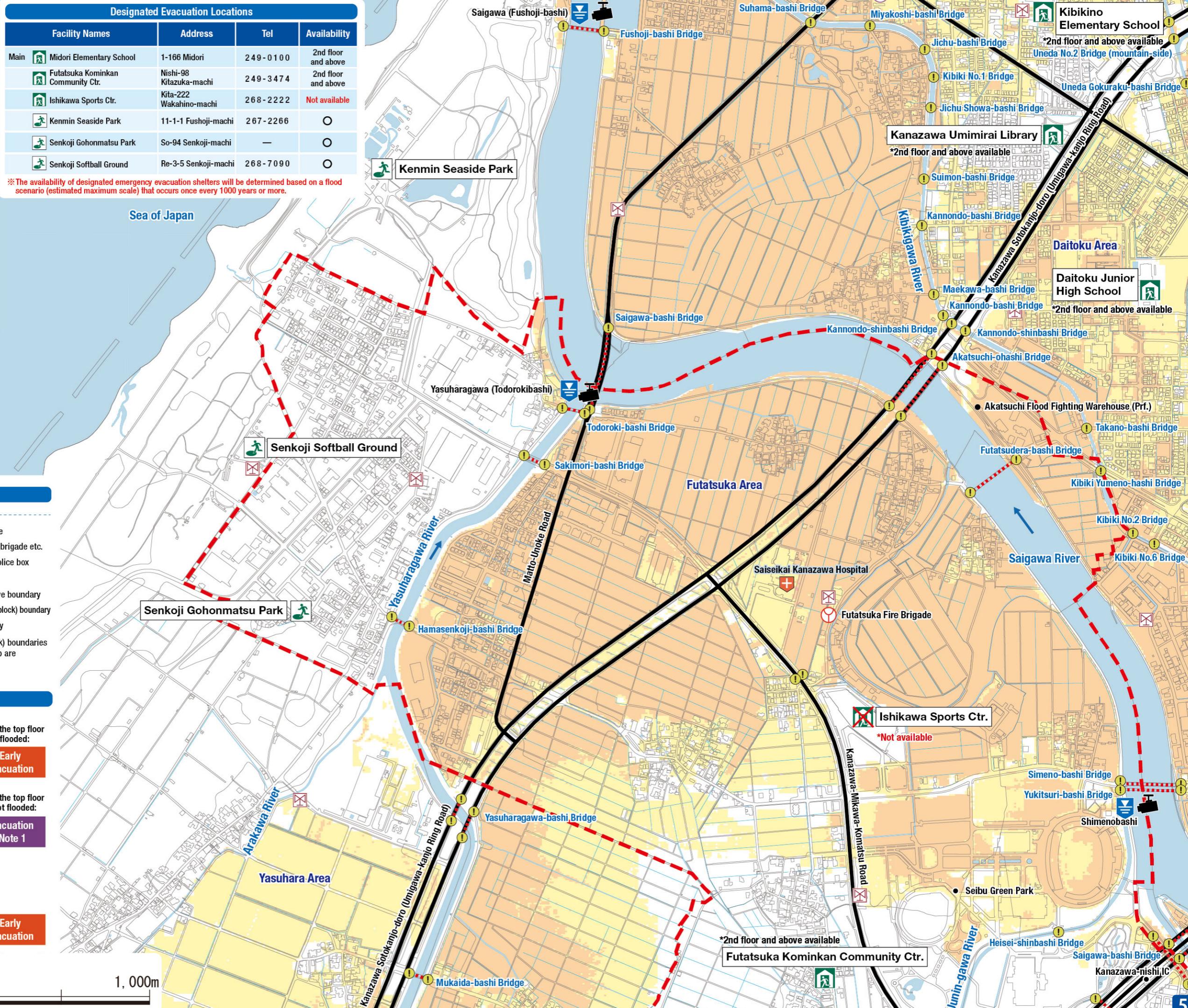
	Sediment disaster hazard area
	Early evacuation

1 : 10,000

250

500

1,000m



# Kanazawa Flood Hazard Map

## Futatsuka Area (North)

### 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.

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main	Midori Elementary School	1-166 Midori	249-0100
	Futatsuka Kominkan Community Ctr.	Nishi-98 Kita-machi	249-3474
	Ishikawa Sports Ctr.	Kita-222 Wakahino-machi	268-2222
	Kenmin Seaside Park	11-1 Fushoji-machi	267-2266
	Senkoji Gohonmatsu Park	So-94 Senkoji-machi	—
	Senkoji Softball Ground	Re-3-5 Senkoji-machi	268-7090

\*The availability of designated emergency evacuation shelters will be determined based on a flood scenario (estimated maximum scale) that occurs once every 1000 years or more.

Sea of Japan

### Legend

Designated emergency evacuation places - - - Map symbols

- 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

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

### Historically flooded areas

- Historically flooded areas

\* Areas where inundation occurred due to heavy rain between 2008 and 2024

1:10,000

0

250

500

1,000m

