

# Kanazawa Flood Hazard Map

## Futatsuka Area (North)

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

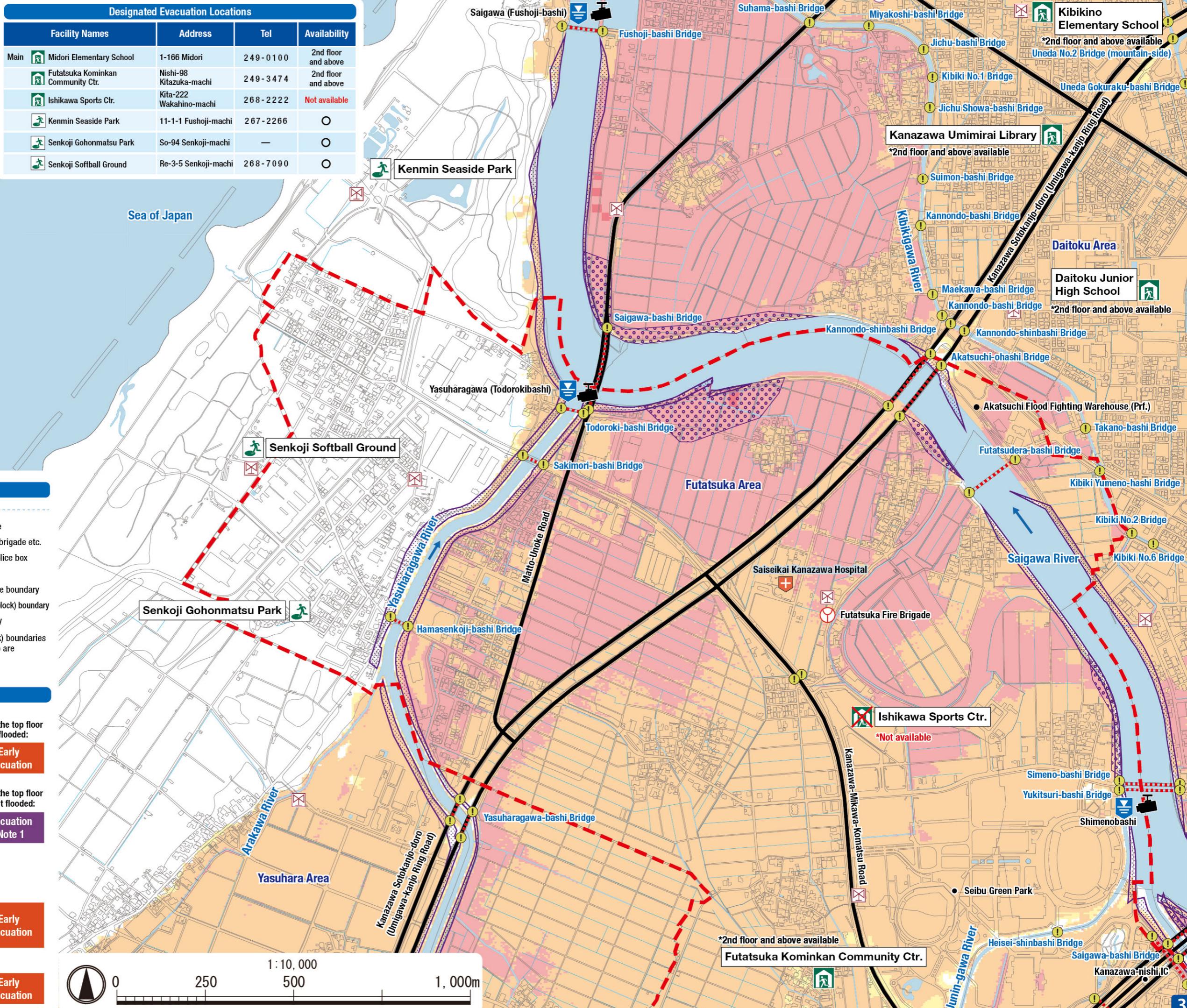
## Rainfall criteria prerequisite for estimated flooding area designation

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.

Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	 Midori Elementary School	1-166 Midori	249-0100	2nd floor and above
	 Futatsuka Kominkan Community Ctr.	Nishi-98 Kitazuka-machi	249-3474	2nd floor and above
	 Ishikawa Sports Ctr.	Kita-222 Wakahino-machi	268-2222	<b>Not available</b>
	 Kenmin Seaside Park	11-1-1 Fushoji-machi	267-2266	○
	 Senkoji Gohonmatsu Park	So-94 Senkoji-machi	—	○
	 Senkoji Softball Ground	Re-3-5 Senkoji-machi	268-7090	○



# 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	○ Police station / Police box
Water level observation station, Water level gauge	+ Hospital
River monitoring camera	— Administrative boundary
Disaster prevention radio broadcast system	- - - School zone (block) boundary
Dangerous points on the evacuation route	— Main highway
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	

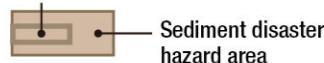
Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

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

### Sediment disaster

Sediment disaster risk area



Early evacuation

1 : 10,000

250

500

1,000m

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main	Midori Elementary School	1-166 Midori	249-01000 2nd floor and above
	Futatsuka Kominkan Community Ctr.	Nishi-98 Kita-zuka-machi	249-3474 2nd floor and above
	Ishikawa Sports Ctr.	Kita-222 Wakahino-machi	268-2222 Not available
	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

Kenmin Seaside Park

Yasuharagawa (Todorokibashi)

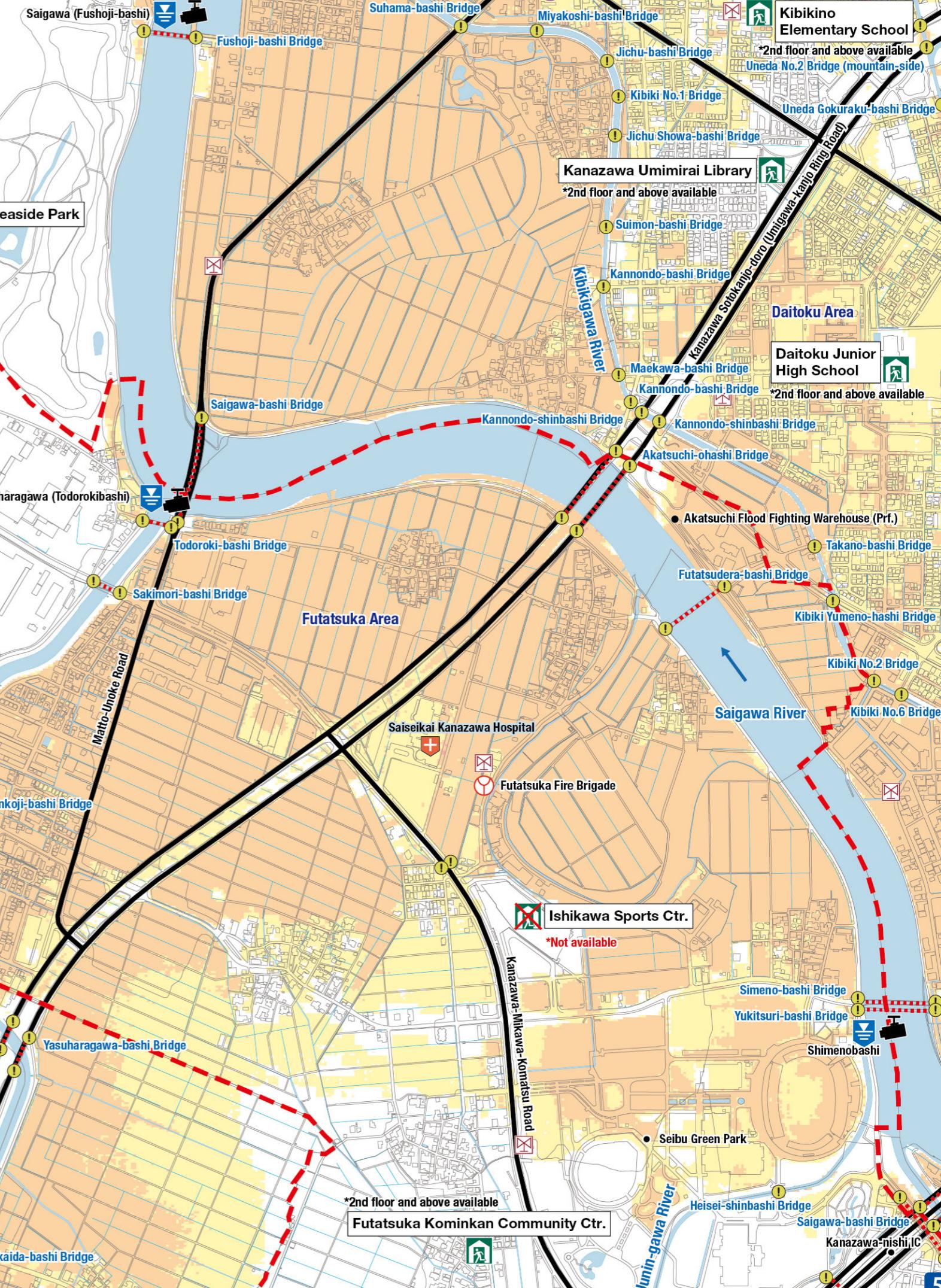
Senkoji Softball Ground

Senkoji Gohonmatsu Park

Arakawa River

Yasuhabara Area

Mukaida-bashi Bridge



# 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

- 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

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

