

Kanazawa Flood Hazard Map

Yasuhabara 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
Takahashigawa River: 938mm of rainfall in two days
Yasuhabara 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	Yasuhabara Elementary School	Kita-1087 Fukumasu-machi	249-4471
	Kanazawa Ryukoku High School	169-1 Kamiyasuhabara-machi	240-7777
	Midori Junior High School	2-3 Midori	240-2151
	Yasuhabara Kominkan Community Ctr.	Kita-1067 Fukumasu-machi	249-2282
			2nd floor and above
			Not available
			Not available

Legend

Designated emergency evacuation places	Map symbols
Schools, community centers, etc.	○ Government office
Parks, squares	○ Fire station / Fire brigade etc.
	○ Police station / Police box
	✚ Hospital
	— Administrative boundary
	— School zone (block) boundary
	— Main highway

Evacuation information

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
	✚ Hospital
	— Administrative boundary
	— School zone (block) boundary
	— Main highway

Dangerous points on the evacuation route

! Bridge / Underground passage	○ Government office
! Bridge / Underpass	○ Fire station / Fire brigade etc.

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
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)

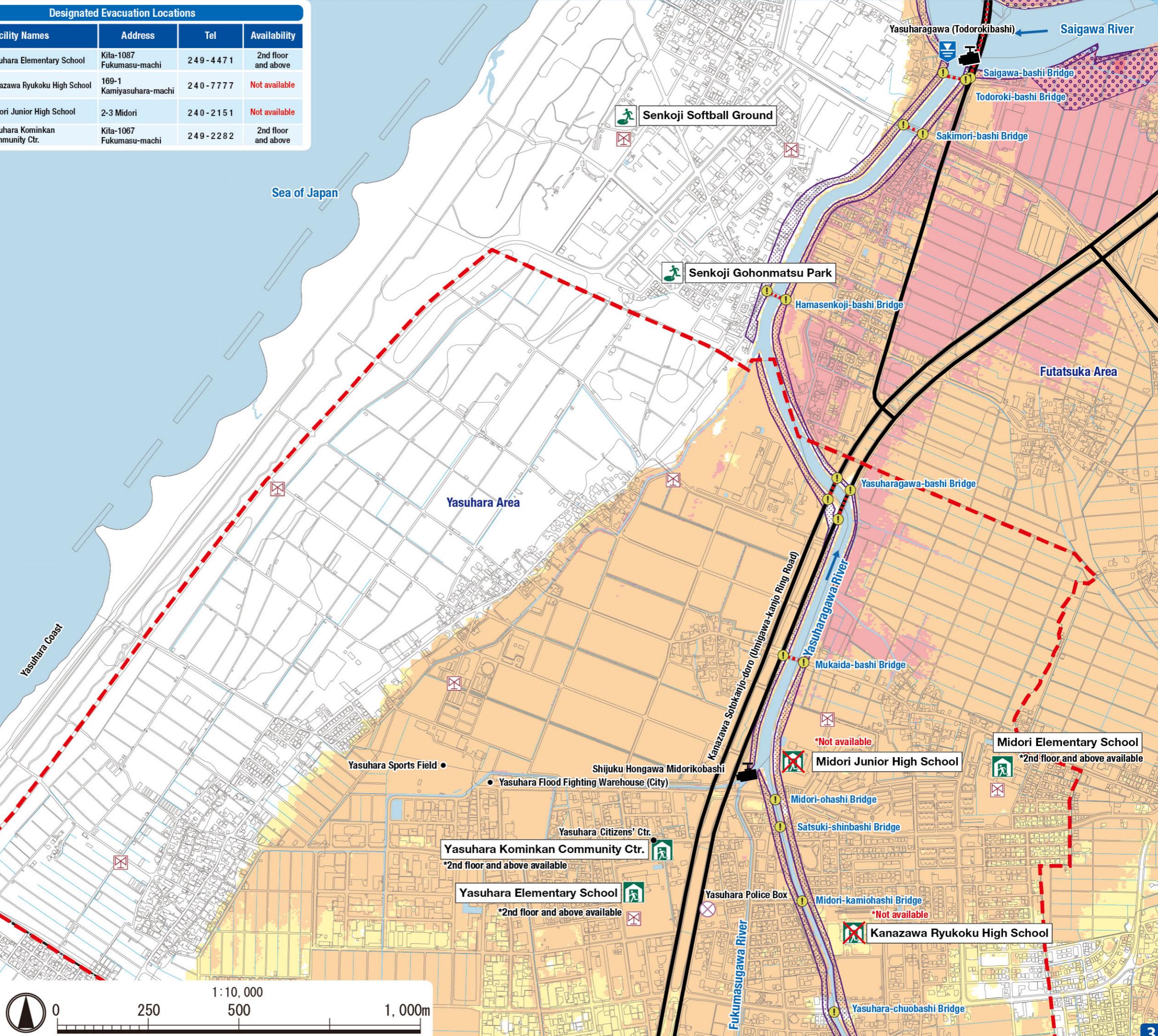
Areas where buildings may collapse or be washed away

Areas where bank erosion may occur → Early evacuation

Areas where overflow may occur → Early evacuation

Sediment disaster

Sediment disaster risk area → Early evacuation



Kanazawa Flood Hazard Map

Yasuhabara 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
Takahashigawa River: 240mm of rainfall in two days
Yasuhabara 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	○
River monitoring camera	○
Disaster prevention radio broadcast system	○
Water level observation station, Water level gauge	+
River monitoring camera	+
Disaster prevention radio broadcast system	+
Administrative boundary	—
School zone (block) boundary	—
Main highway	—

Dangerous points on the evacuation route	Map symbols
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	When the top floor is flooded:
5.0 m - Flooding above 2nd floor roof	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

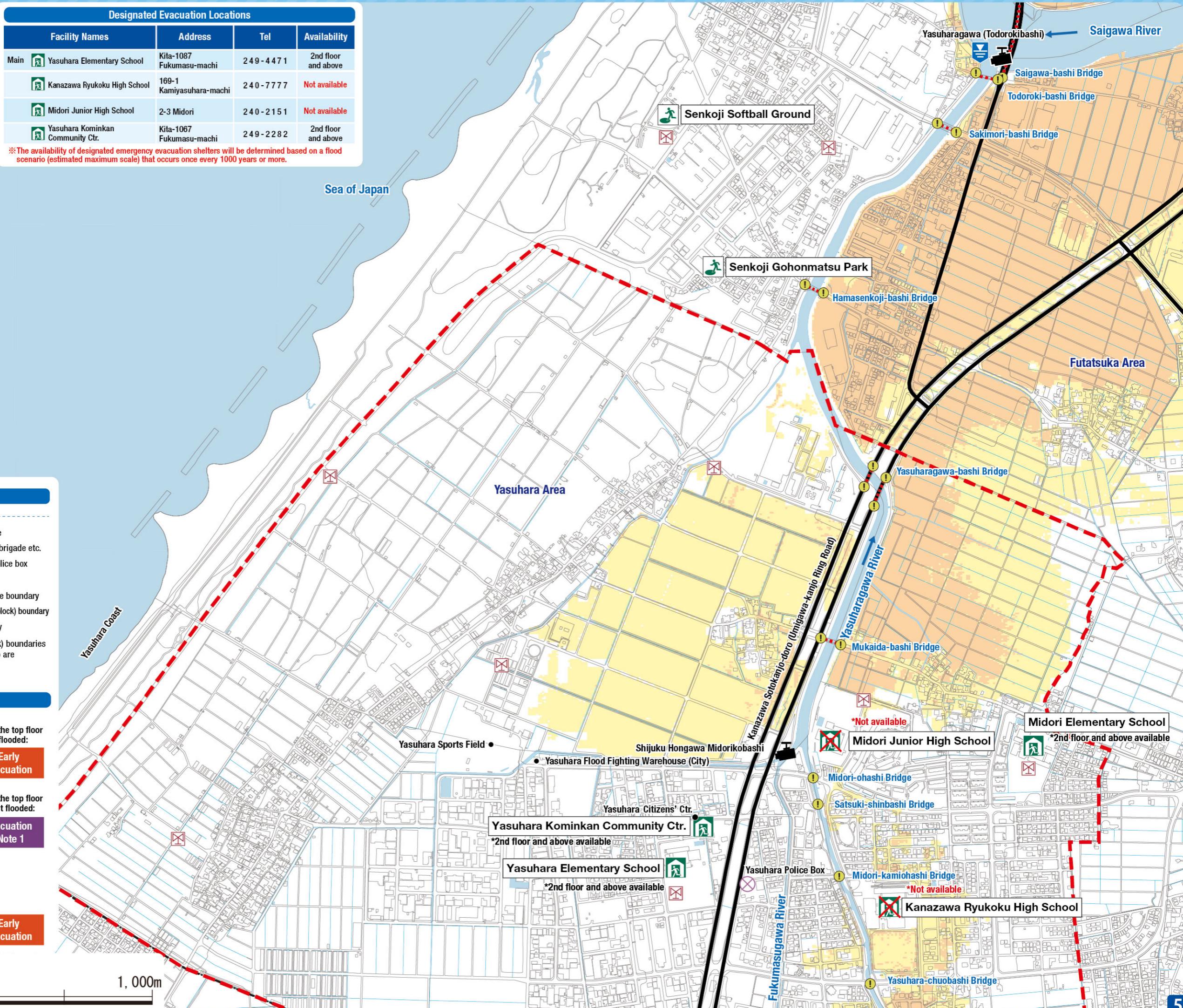
Sediment disaster risk area	Map symbols
Sediment disaster hazard area	Early evacuation

1:10,000

250

500

1,000m



Kanazawa Flood Hazard Map

Yasuhabara 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.

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: |
| 3.0 - 5.0 m | Flooding up to 2nd floor ceiling | Early evacuation |
| 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

1:10,000

0

250

500

Designated Evacuation Locations

Facility Names	Address	Tel	Availability
Main Yasuhara Elementary School	Kita-1087 Fukumasu-machi	249-4471	2nd floor and above
Kanazawa Ryukoku High School	169-1 Kamiyashihara-machi	240-7777	Not available
Midori Junior High School	2-3 Midori	240-2151	Not available
Yasuhabara Kominkan Community Ctr.	Kita-1067 Fukumasu-machi	249-2282	2nd floor and above

*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

