

Kanazawa Flood Hazard Map Saigawa Area (North)

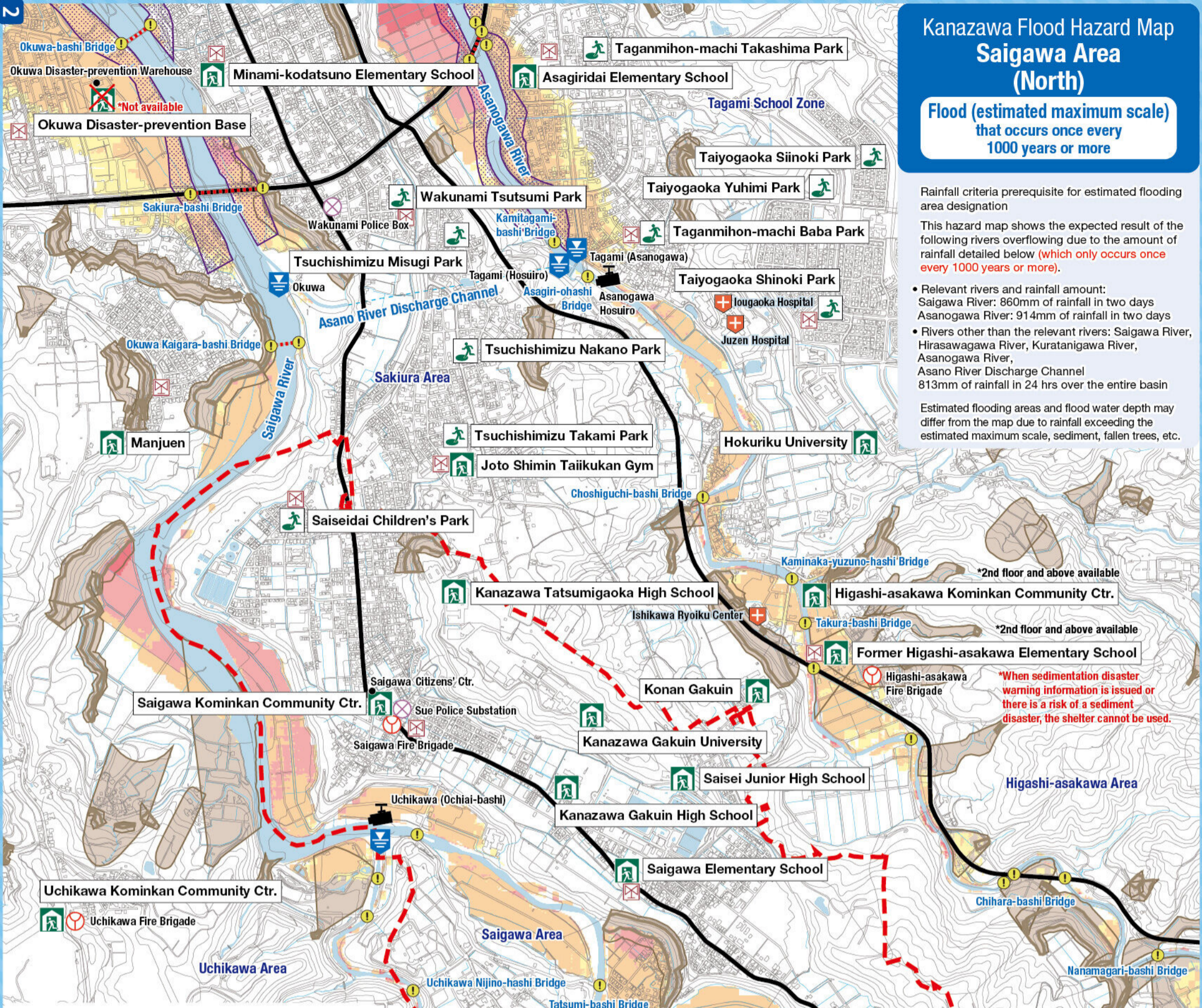
**Flood (estimated maximum scale)
that occurs once every
1000 years or more**

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
Asanogawa River: 914mm of rainfall in two days
- Rivers other than the relevant rivers: Saigawa River, Hirasawagawa River, Kuratanigawa River, Asanogawa River, Asano River Discharge Channel
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	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	Relevant river area
Bridge / Underpass	Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

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)

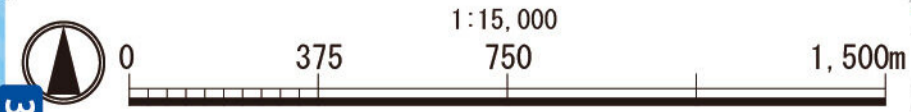
Areas where buildings may collapse or be washed away

Areas where bank erosion may occur	Early evacuation
Areas where overflow may occur	Early evacuation

Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area	Early evacuation
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Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
Main	Komagaeri Archive (Former Komagaeri Elementary School)	Nu-40-1 Komagaeri-machi	—	○*
Main	Saigawa Elementary School	2-148 Sue-machi	229-0008	○
	Kanazawa Gakuin High School	10 Sue-machi	229-1180	○
	Kanazawa Tatsumigaoka High School	Ni-18 Sue-machi	229-2552	○
	Saisei Junior High School	10-4 Sue-machi	229-3347	○
	Kanazawa Gakuin University	10 Sue-machi	229-1181	○
	KIT Amaike Seminar House Taiikukan Gym	3 Amaike-machi	229-1676	○
	Saigawa Kominkan Community Ctr.	6-67-1 Sue-machi	229-0949	○
	Saiseidai Children's Park	13-52-32 Sue-machi	—	○

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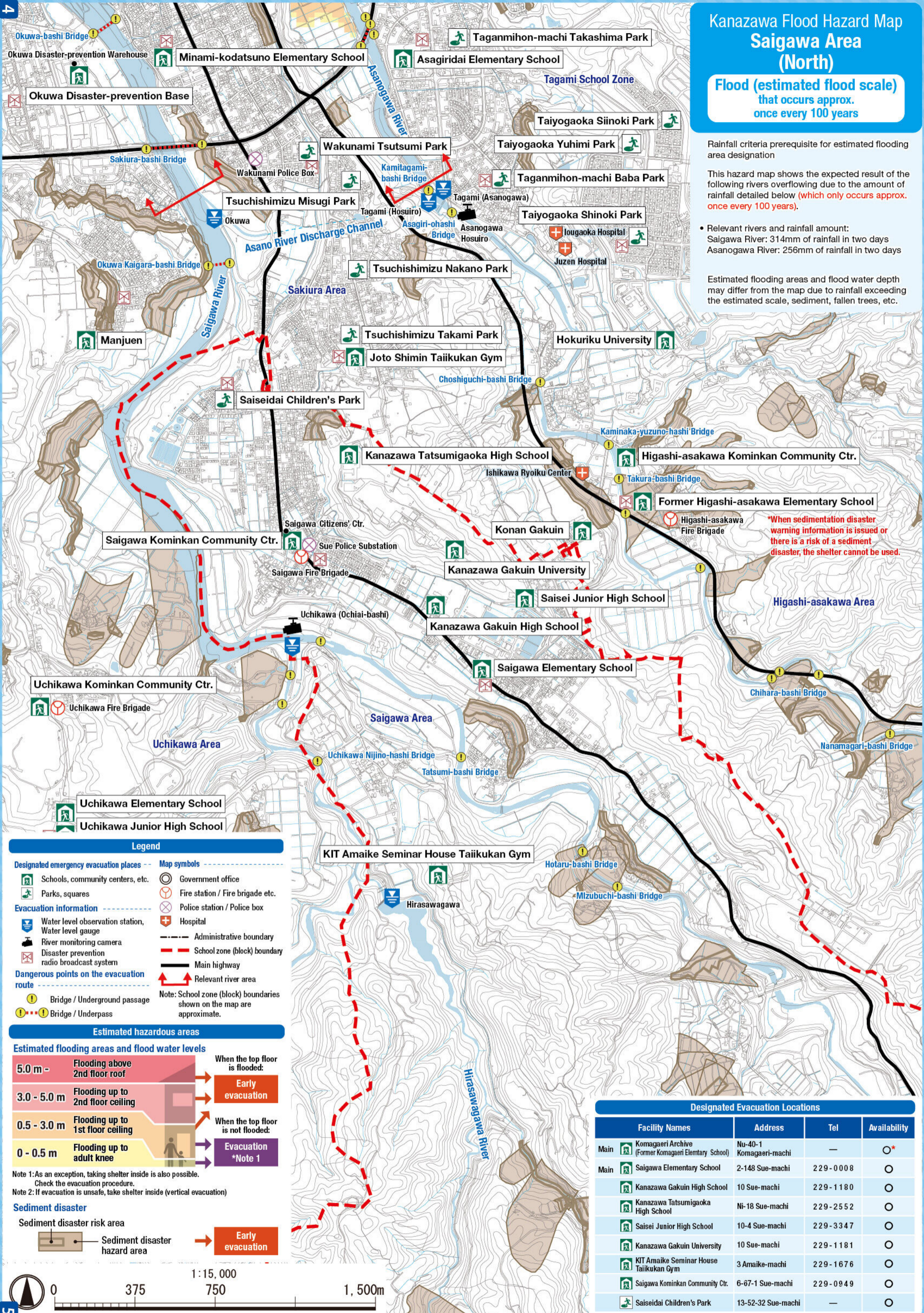
**Flood (estimated flood scale)
that occurs approx.
once every 100 years**

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.



***When sediment disaster warning information is issued or there is a risk of a sediment disaster, the shelter cannot be used.**

Legend

Designated emergency evacuation places	Map symbols
Schools, community centers, etc.	Government office
Parks, squares	Fire station / Fire brigade etc.
Water level observation station, Water level gauge	Police station / Police box
River monitoring camera	Hospital
Disaster prevention radio broadcast system	Administrative boundary
Dangerous points on the evacuation route	School zone (block) boundary
Bridge / Underground passage	Main highway
Bridge / Underpass	Relevant river area

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

Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
Main	Komagaeri Archive (Former Komagaeri Elementary School)	Nu-40-1 Komagaeri-machi	—	○*
Main	Saigawa Elementary School	2-148 Sue-machi	229-0008	○
	Kanazawa Gakuin High School	10 Sue-machi	229-1180	○
	Kanazawa Tatsumigaoka High School	Ni-18 Sue-machi	229-2552	○
	Saisei Junior High School	10-4 Sue-machi	229-3347	○
	Kanazawa Gakuin University	10 Sue-machi	229-1181	○
	KIT Amaike Seminar House Taiikukan Gym	3 Amaike-machi	229-1676	○
	Saigawa Kominkan Community Ctr.	6-67-1 Sue-machi	229-0949	○
	Saiseidai Children's Park	13-52-32 Sue-machi	—	○



Kanazawa Flood Hazard Map Saigawa 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.

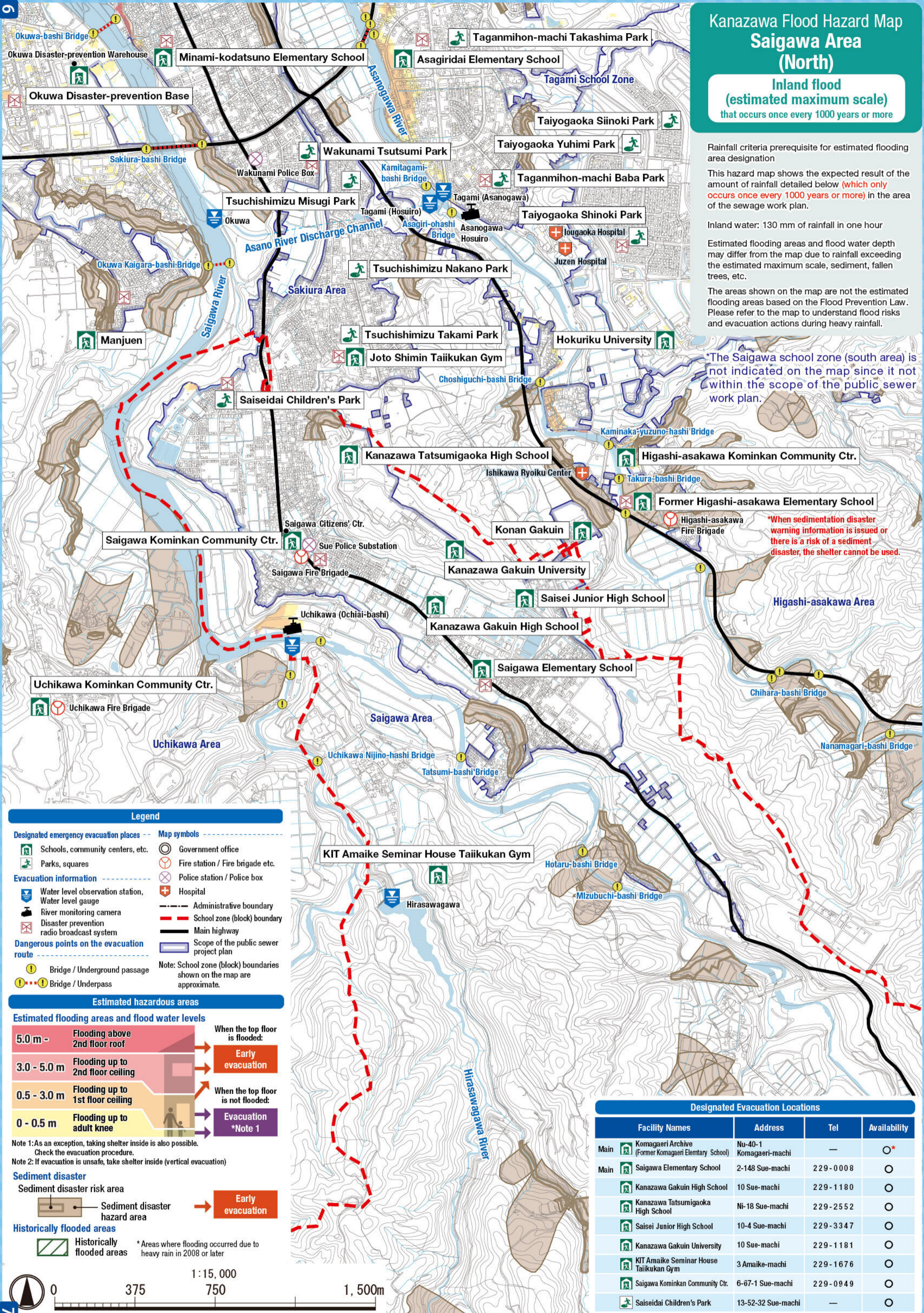
Inland water: 130 mm of rainfall in one hour

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

The areas shown on the map are not the estimated flooding areas based on the Flood Prevention Law. Please refer to the map to understand flood risks and evacuation actions during heavy rainfall.

*The Saigawa school zone (south area) is not indicated on the map since it is not within the scope of the public sewer work plan.

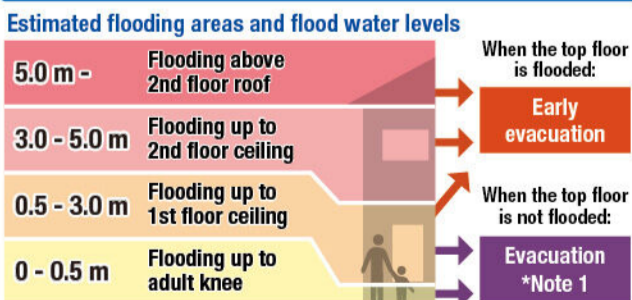
*When sediment disaster warning information is issued or there is a risk of a sediment disaster, the shelter cannot be used.



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
 - Scope of the public sewer project plan
- Note: School zone (block) boundaries shown on the map are approximate.

Estimated hazardous areas

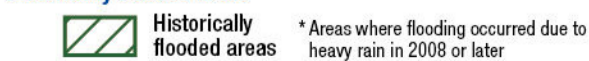


Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Sediment disaster



Historically flooded areas



Designated Evacuation Locations

	Facility Names	Address	Tel	Availability
Main	Komagaeri Archive (Former Komagaeri Elementary School)	Nu-40-1 Komagaeri-machi	—	○*
Main	Saigawa Elementary School	2-148 Sue-machi	229-0008	○
	Kanazawa Gakuin High School	10 Sue-machi	229-1180	○
	Kanazawa Tatsumigaoka High School	Ni-18 Sue-machi	229-2552	○
	Saisei Junior High School	10-4 Sue-machi	229-3347	○
	Kanazawa Gakuin University	10 Sue-machi	229-1181	○
	KIT Amaike Seminar House Taiikukan Gym	3 Amaike-machi	229-1676	○
	Saigawa Kominkan Community Ctr.	6-67-1 Sue-machi	229-0949	○
	Saiseidai Children's Park	13-52-32 Sue-machi	—	○

1:15,000

