

Kanazawa Flood Hazard Map

Moriyama School Zone

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

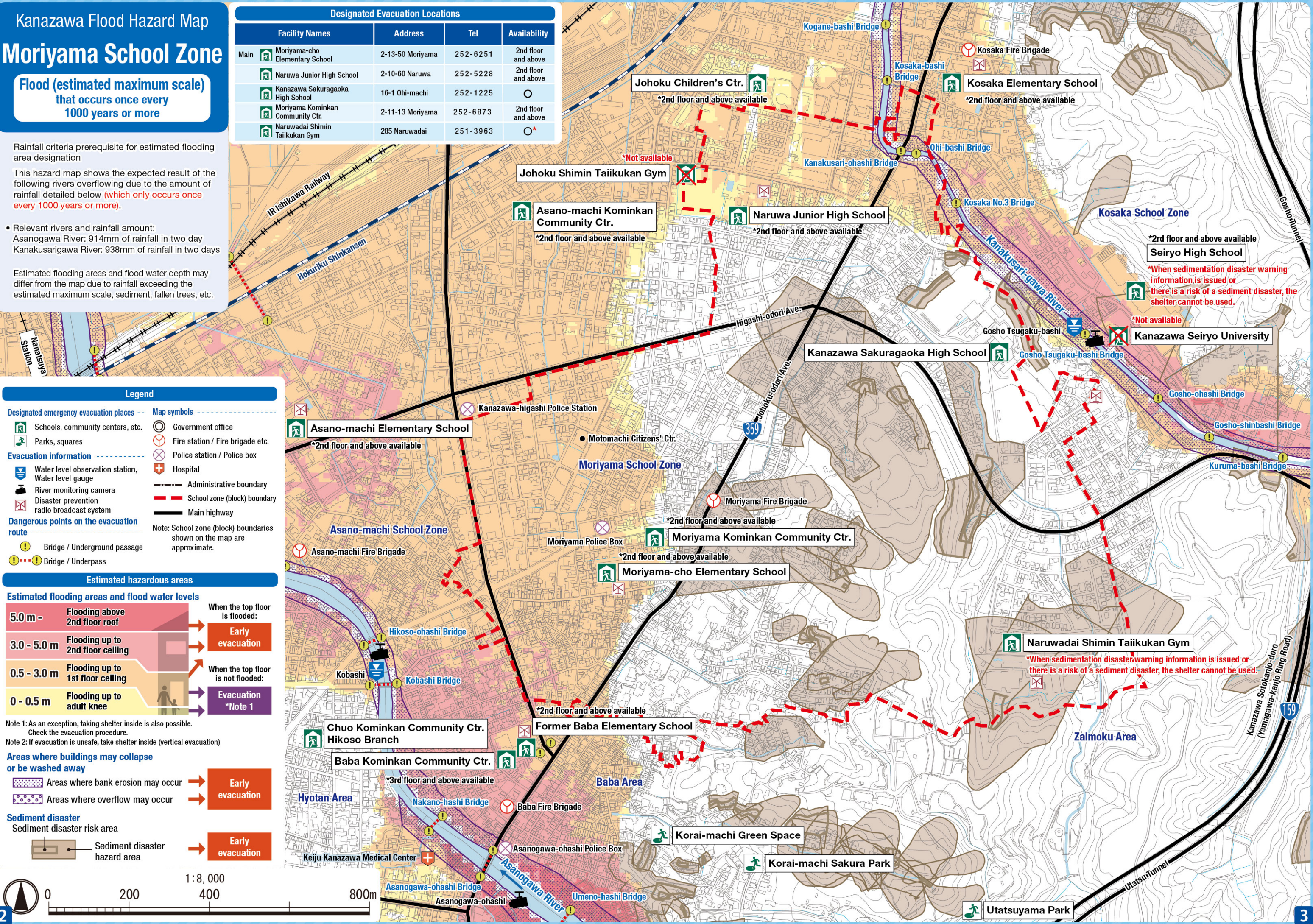
Rainfall criteria prerequisite for estimated flooding area designation

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:
Asanogawa River: 914mm of rainfall in two day
Kanakusarigawa River: 938mm 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.

Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Moriyama-cho Elementary School	2-13-50 Moriyama	252-6251	2nd floor and above
	Naruwa Junior High School	2-10-60 Naruwa	252-5228	2nd floor and above
	Kanazawa Sakuragaoka High School	16-1 Ohi-machi	252-1225	○
	Moriyama Kominkan Community Ctr.	2-11-13 Moriyama	252-6873	2nd floor and above
	Naruwadai Shimin Taiikukan Gym	285 Naruwadai	251-3963	○*



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

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 → Early evacuation

1:8,000

0 200 400 800m

Kanazawa Flood Hazard Map

Moriyama School Zone

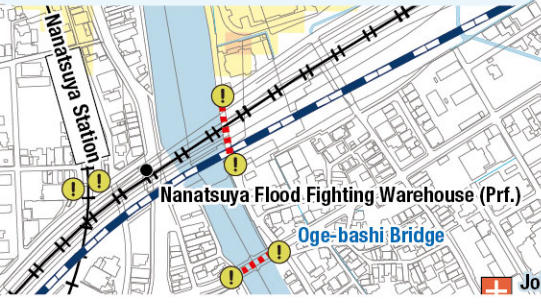
Flood (estimated flood scale) that occurs approx. once every 50-100 years

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:
Asanogawa River: 256mm of rainfall in two days
Kanakusarigawa River: 237mm 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.



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

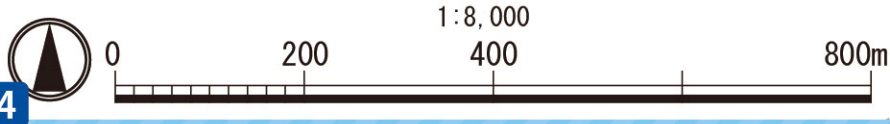
5.0 m -	Flooding above 2nd floor roof	When the top floor is flooded:	Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling		
0.5 - 3.0 m	Flooding up to 1st floor ceiling	When the top floor is not flooded:	Evacuation *Note 1
0 - 0.5 m	Flooding up to adult knee		

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

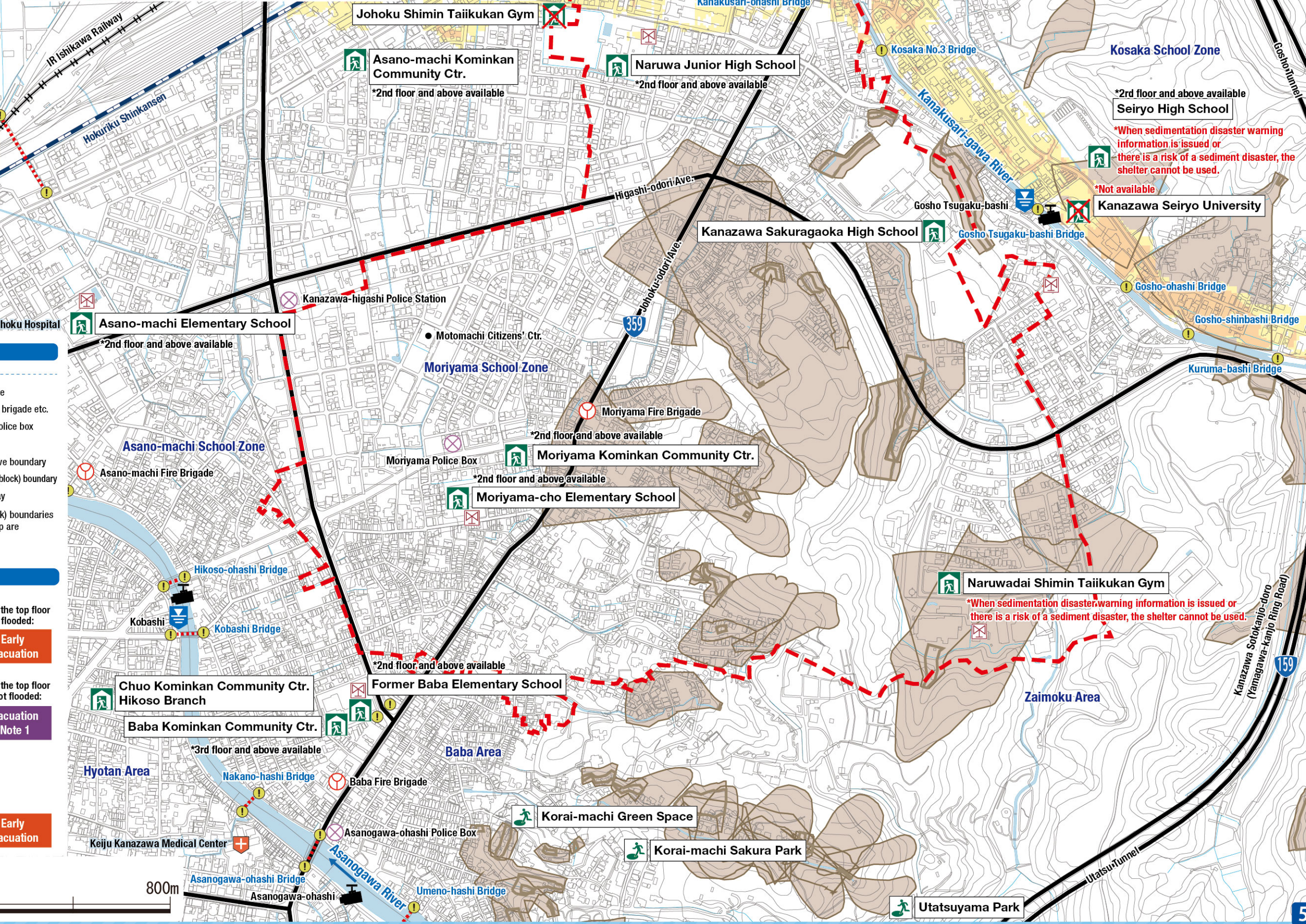
Sediment disaster risk area

Sediment disaster hazard area → Early evacuation



Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Moriyama-cho Elementary School	2-13-50 Moriyama	252-6251	2nd floor and above
	Naruwa Junior High School	2-10-60 Naruwa	252-5228	2nd floor and above
	Kanazawa Sakuragaoka High School	16-1 Ohi-machi	252-1225	○
	Moriyama Kominkan Community Ctr.	2-11-13 Moriyama	252-6873	2nd floor and above
	Naruwadai Shimin Taiikukan Gym	285 Naruwadai	251-3963	○*

※ 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.



Kanazawa Flood Hazard Map
Moriyama School Zone

Inland flood
(estimated maximum scale)
that occurs once every 1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

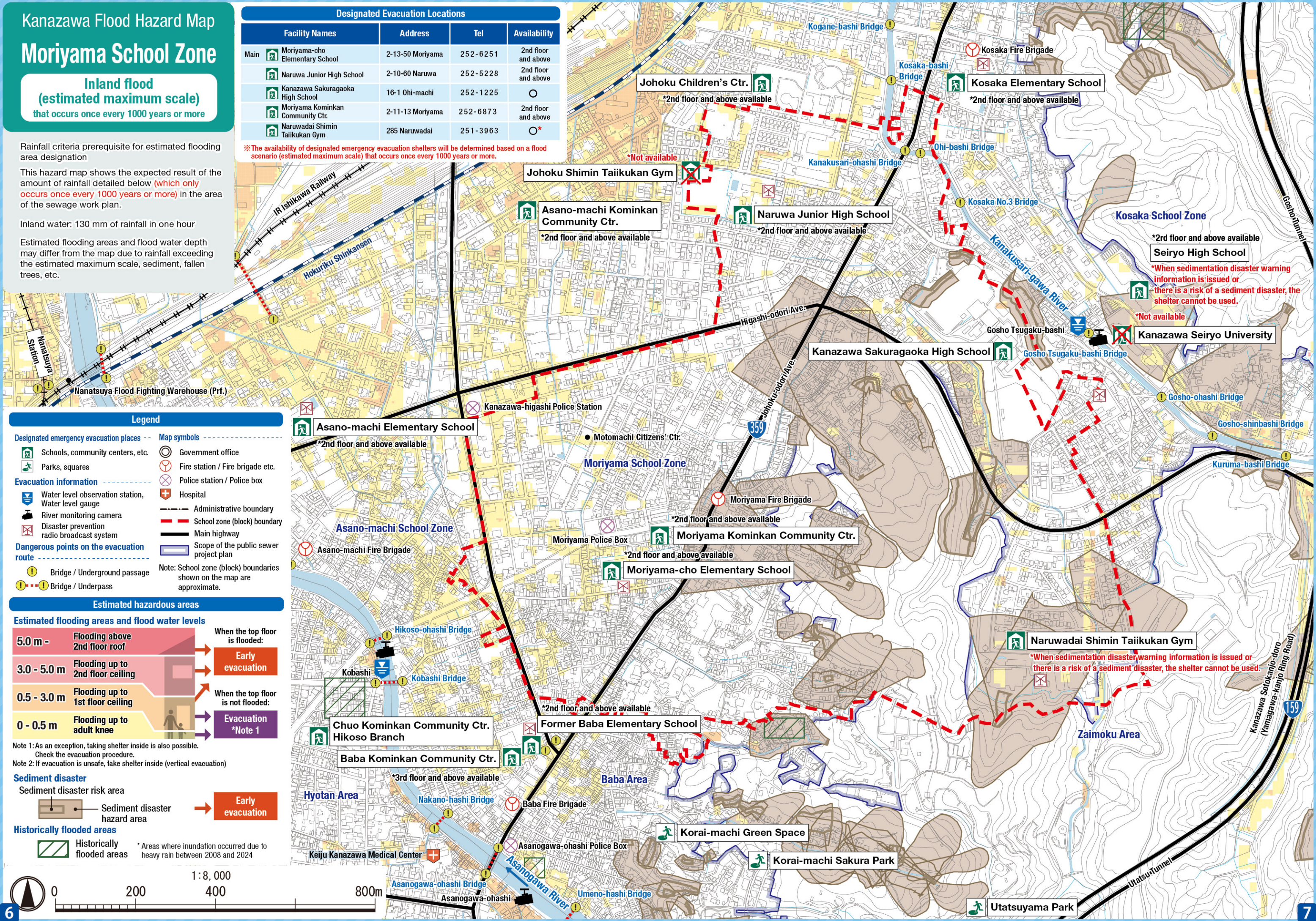
This hazard map shows the expected result of the amount of rainfall detailed below (which only occurs once every 1000 years or more) in the area of the sewage work plan.

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			
Moriyama-cho Elementary School	2-13-50 Moriyama	252-6251	2nd floor and above
Naruwa Junior High School	2-10-60 Naruwa	252-5228	2nd floor and above
Kanazawa Sakuragaoka High School	16-1 Ohi-machi	252-1225	○
Moriyama Kominkan Community Ctr.	2-11-13 Moriyama	252-6873	2nd floor and above
Naruwadai Shimin Taiikukan Gym	285 Naruwadai	251-3963	○*

※ 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.



Legend

- Designated emergency evacuation places

 - Schools, community centers, etc.
 - Parks, squares
- Evacuation information

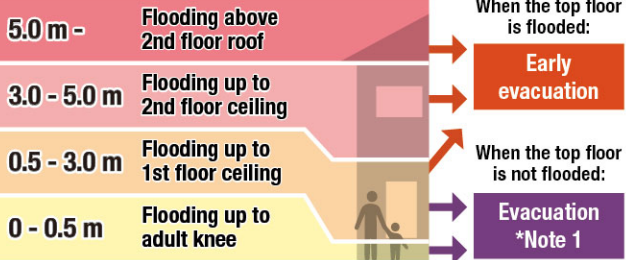
 - Water level observation station, Water level gauge
 - River monitoring camera
 - Disaster prevention radio broadcast system
- Dangerous points on the evacuation route

 - 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.

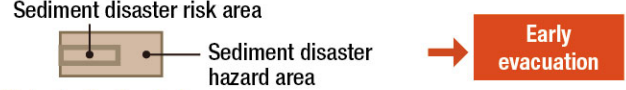
Estimated hazardous areas

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)

Sediment disaster



Historically flooded areas

