

Kanazawa Flood Hazard Map
Toita 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:
Saigawa River: 860mm of rainfall in two days
Asanogawa River: 914mm of rainfall in two days
- Rivers other than the relevant rivers:Kibikigawa River, Daitokugawa River, Shindaitoku-gawa 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

- 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
- 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)

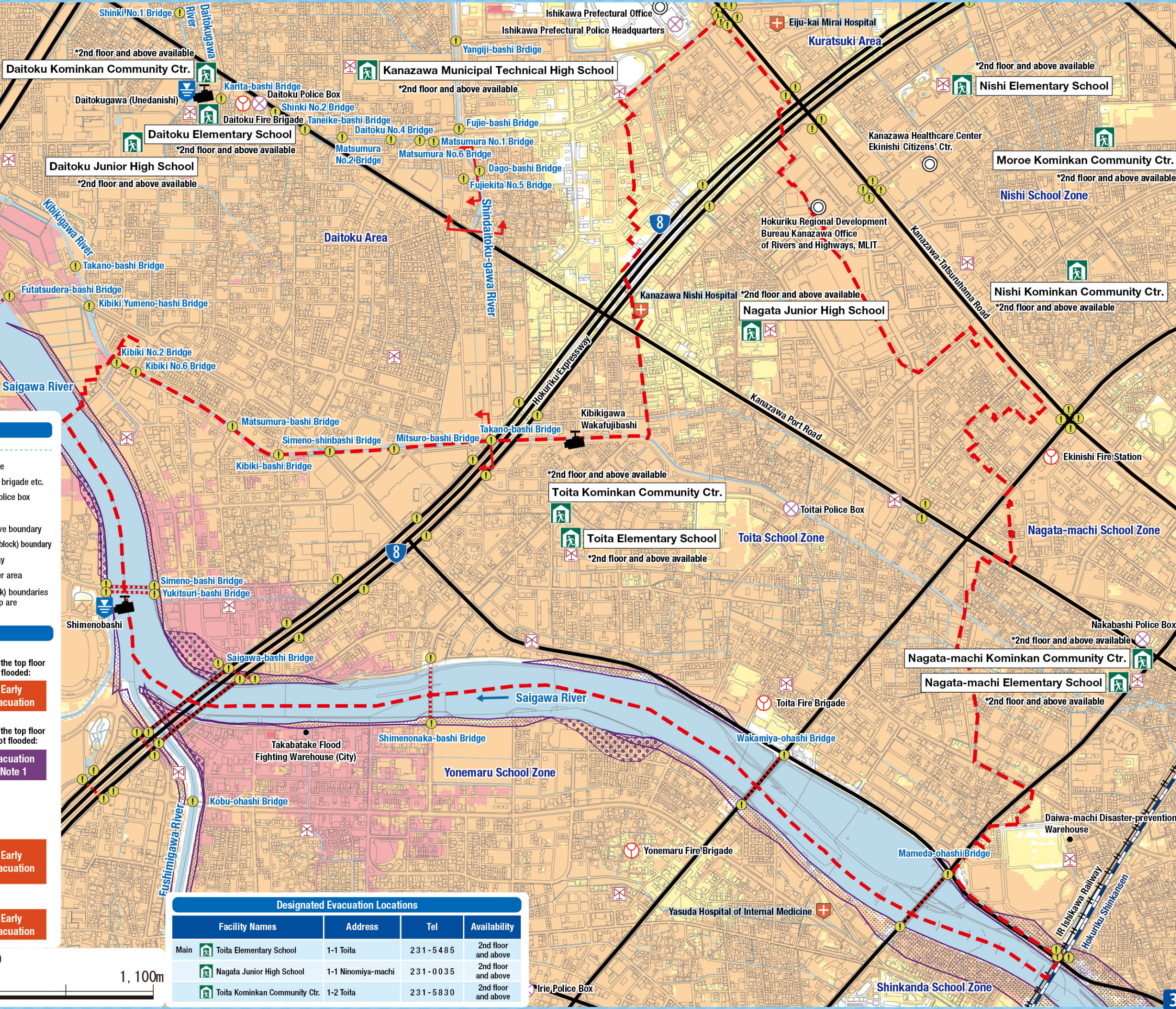
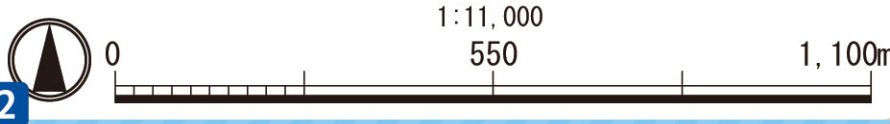
Areas where buildings may collapse or be washed away

- Areas where bank erosion may occur
- Areas where overflow may occur

Sediment disaster

Sediment disaster risk area

- Sediment disaster hazard area



Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Toita Elementary School	1-1 Toita	231-5485	2nd floor and above
	Nagata Junior High School	1-1 Ninomiya-machi	231-0035	2nd floor and above
	Toita Kominkan Community Ctr.	1-2 Toita	231-5830	2nd floor and above

Kanazawa Flood Hazard Map
Toita School Zone

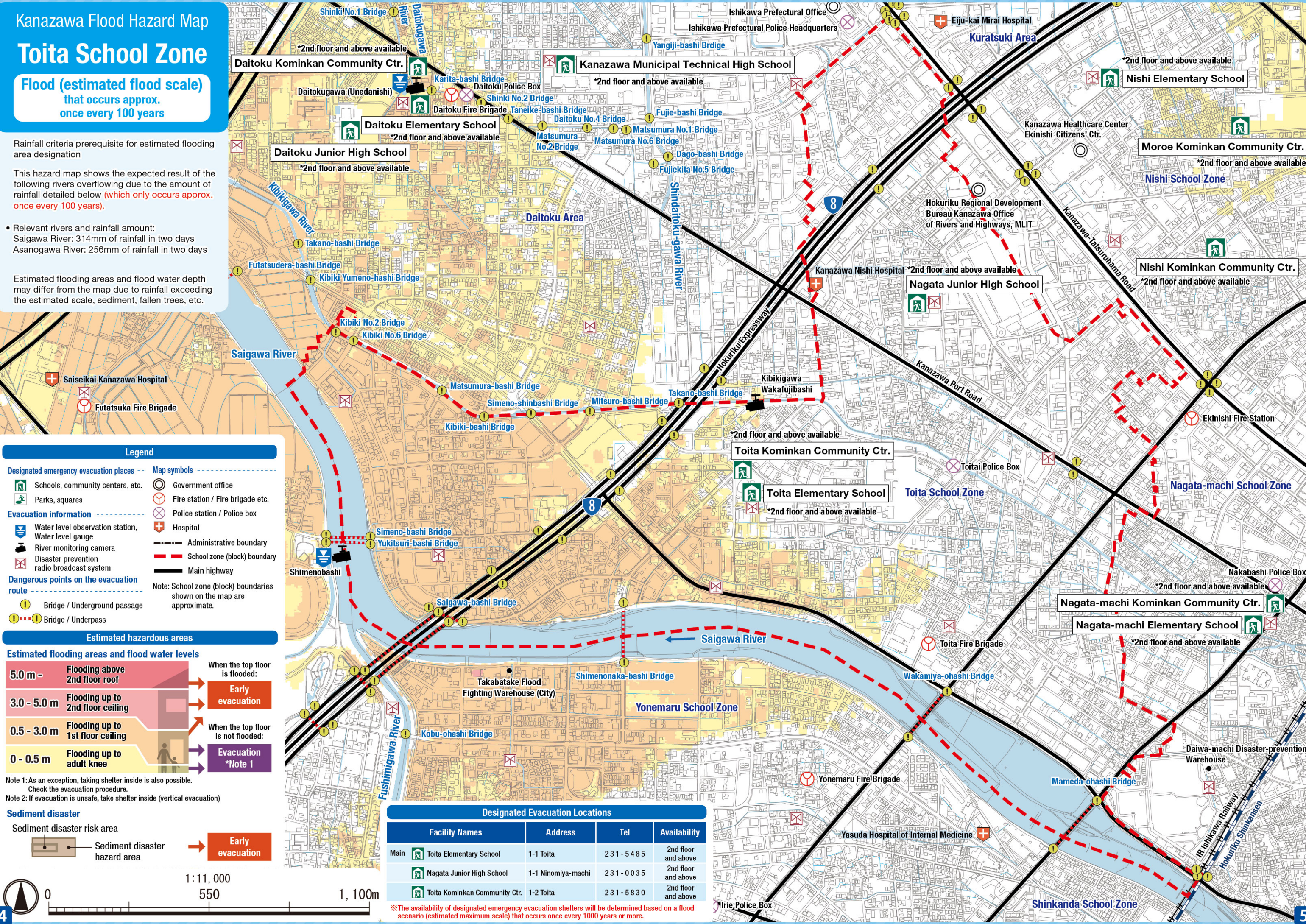
Flood (estimated flood scale)
that occurs approx.
once every 100 years

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.



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

Flood Water Level	Flooding Description	Evacuation Action
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

Sediment disaster hazard area → Early evacuation

Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Toita Elementary School	1-1 Toita	231-5485	2nd floor and above
	Nagata Junior High School	1-1 Ninomiya-machi	231-0035	2nd floor and above
	Toita Kominkan Community Ctr.	1-2 Toita	231-5830	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.

Kanazawa Flood Hazard Map
Toita 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.

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

Historically flooded areas

Historically flooded areas

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



Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Toita Elementary School	1-1 Toita	231-5485	2nd floor and above
	Nagata Junior High School	1-1 Ninomiya-machi	231-0035	2nd floor and above
	Toita Kominkan Community Ctr.	1-2 Toita	231-5830	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.

