

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

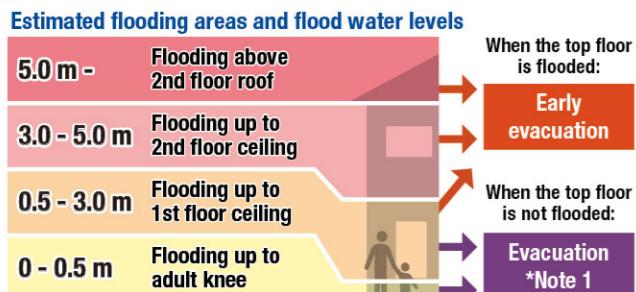
Evacuation information
Water level observation station, Water level gauge
River monitoring camera
Disaster prevention radio broadcast system

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

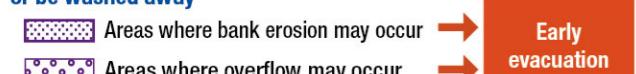


Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

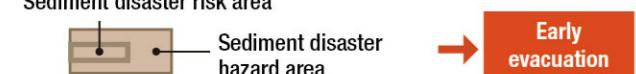
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Areas where buildings may collapse or be washed away



Sediment disaster

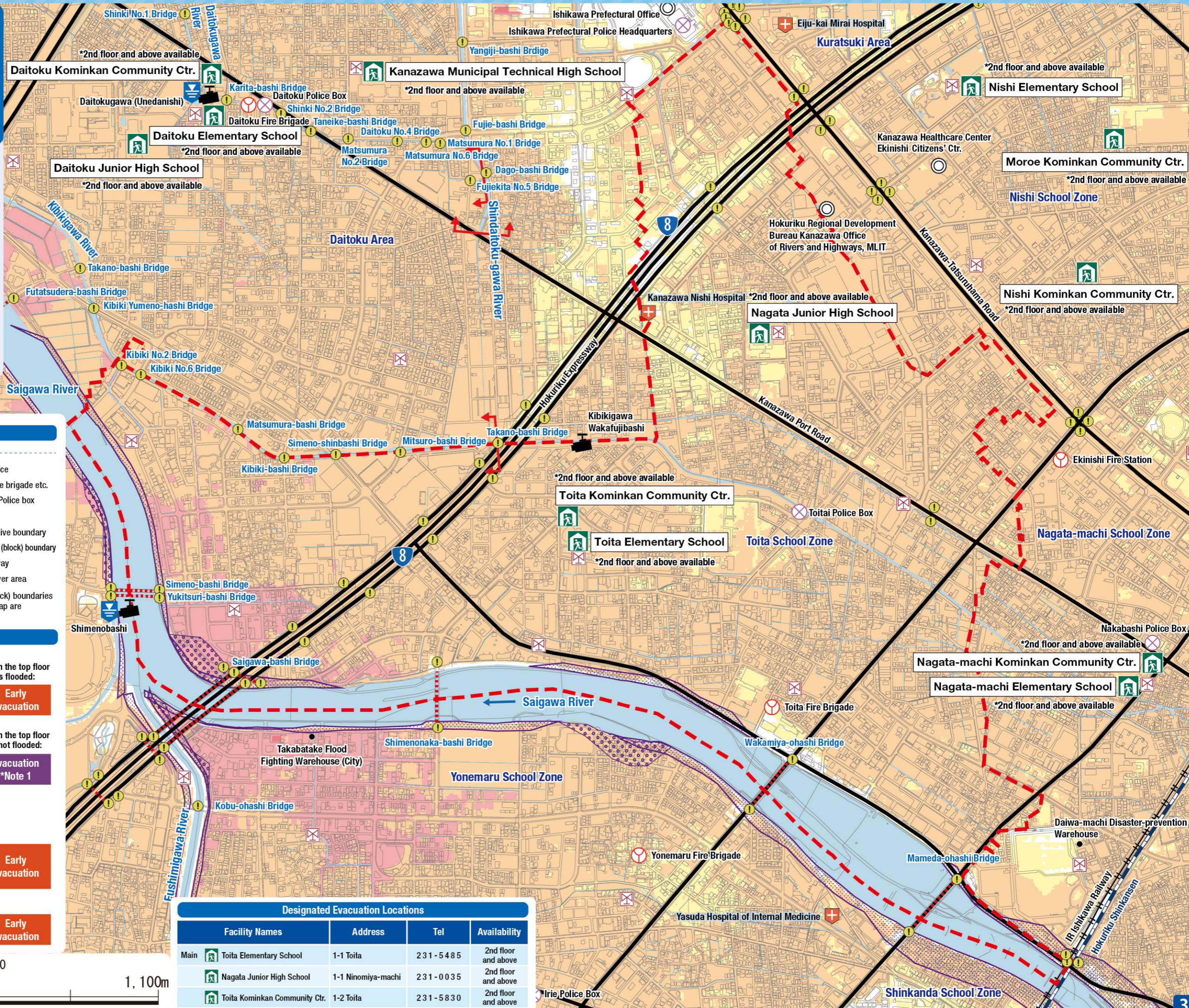
Sediment disaster risk area



1:11,000

550

1,100m



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).

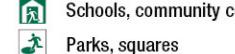
- Relevant rivers and rainfall amount:
Saigawa River: 314mm of rainfall in two days
Asanogawa River: 256mm of rainfall in two days

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

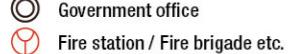


Legend

Designated emergency evacuation places



Map symbols



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

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	

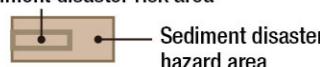
Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

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

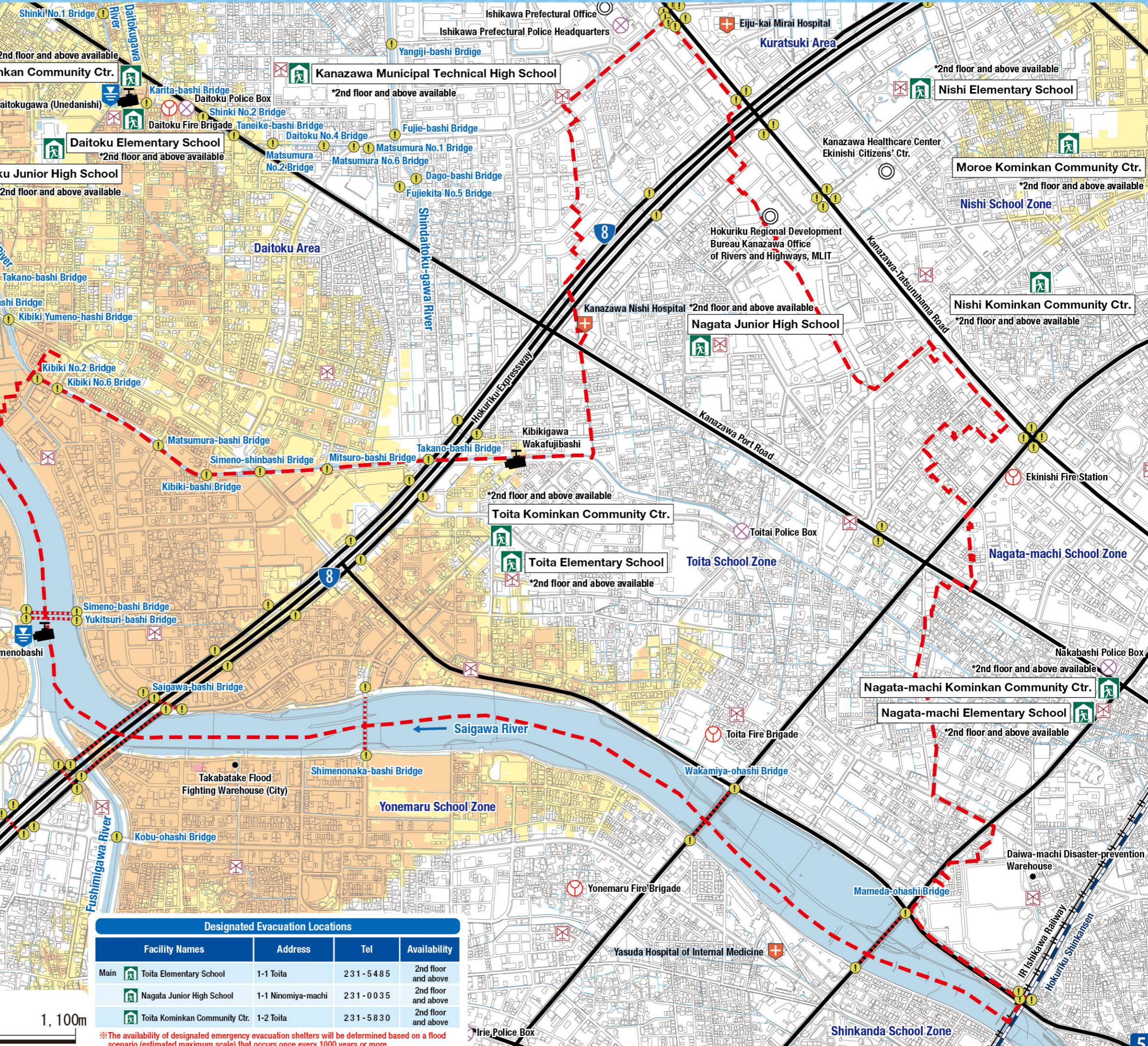
Sediment disaster

Sediment disaster risk area



1:11,000

550



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	Map symbols
Schools, community centers, etc.	Building icon
Parks, squares	Green space icon

Evacuation information	Map symbols
Water level observation station, Water level gauge	Blue arrow icon
River monitoring camera	Black arrow icon
Disaster prevention radio broadcast system	Red square icon
Main highway	Black line icon

Dangerous points on the evacuation route

Map symbols	Description
Bridge / Underground passage	Bridge icon
Bridge / Underpass	Bridge icon with exclamation mark

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

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



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

1:11,000

550

1,100m

