

Kanazawa Flood Hazard Map

Shijima School Zone

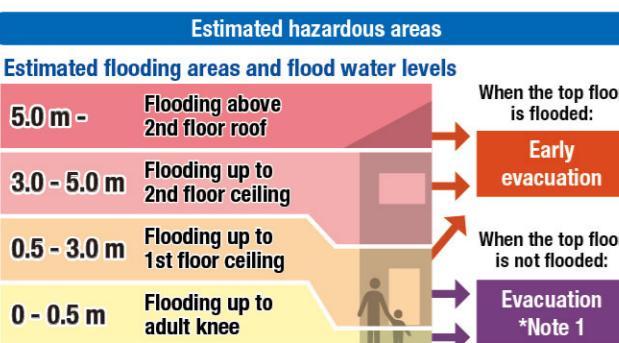
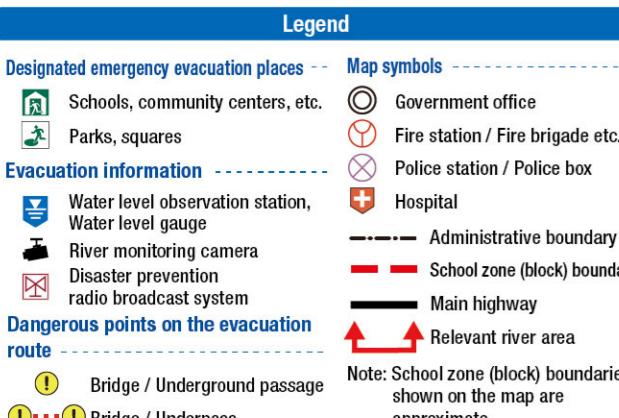
Flood (estimated maximum scale)
that occurs once every
1000 years or more

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:
Takahashigawa River: 938mm of rainfall in two days
- Rivers other than the relevant rivers: Ikari 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.

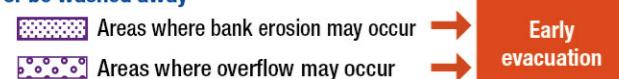


Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

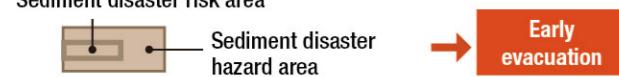
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Areas where buildings may collapse or be washed away



Sediment disaster

Sediment disaster risk area

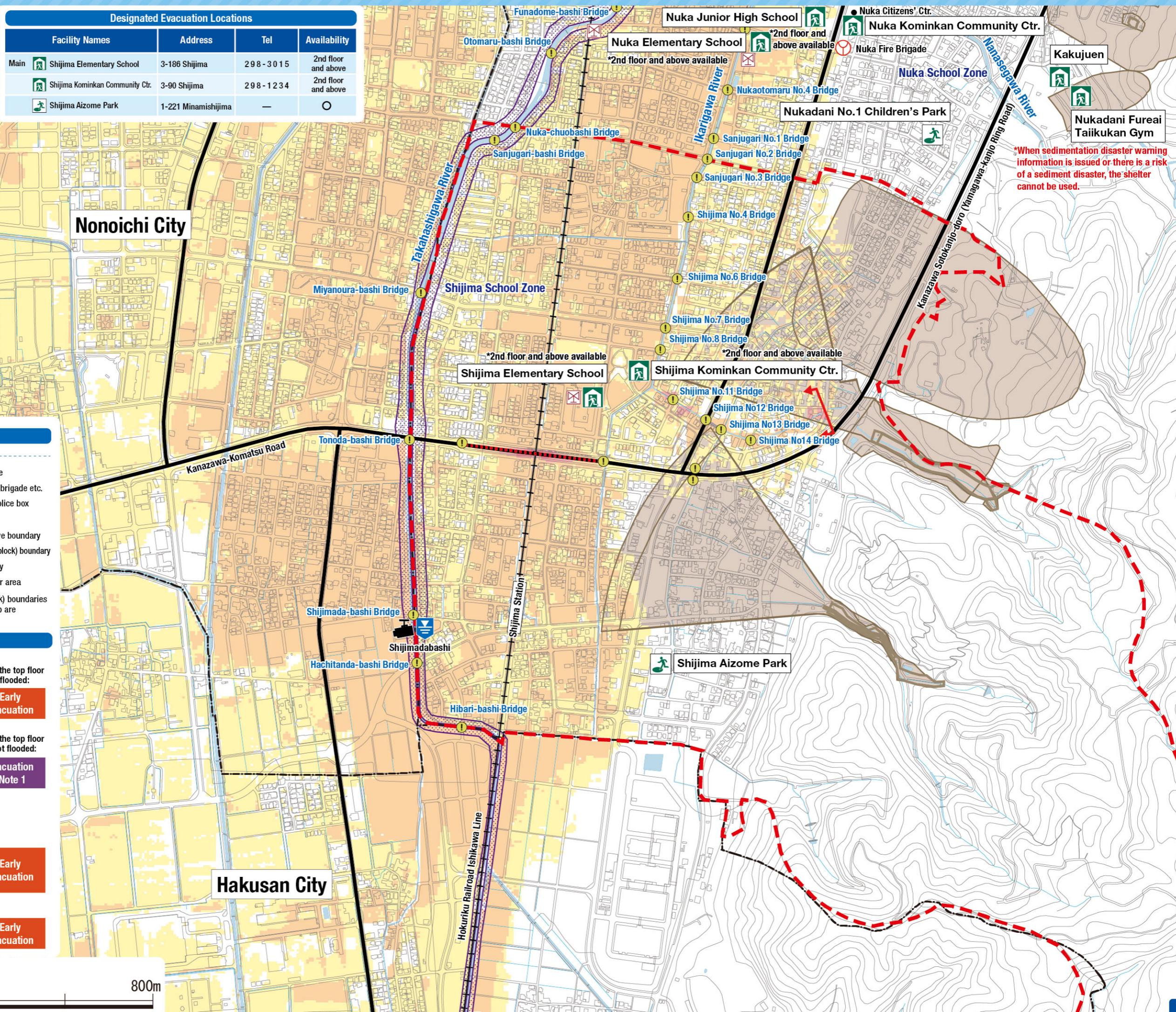


1:8,000

200

400

800m



Kanazawa Flood Hazard Map

Shijima School Zone

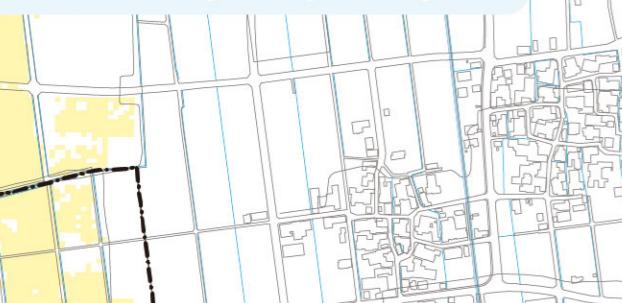
Flood (estimated flood scale)
that occurs approx.
once every 50 years

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 years).

- Relevant rivers and rainfall amount:
Takahashigawa Rivers: 240mm 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
Schools, community centers, etc.	○ Government office
Parks, squares	○ Fire station / Fire brigade etc.

Evacuation information	Map symbols
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	— Main highway

Dangerous points on the evacuation route	Map symbols
Bridge / Underground passage	! Bridge / Underpass
Bridge / Underpass	! Bridge / Underpass

Estimated hazardous areas	Map symbols
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	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

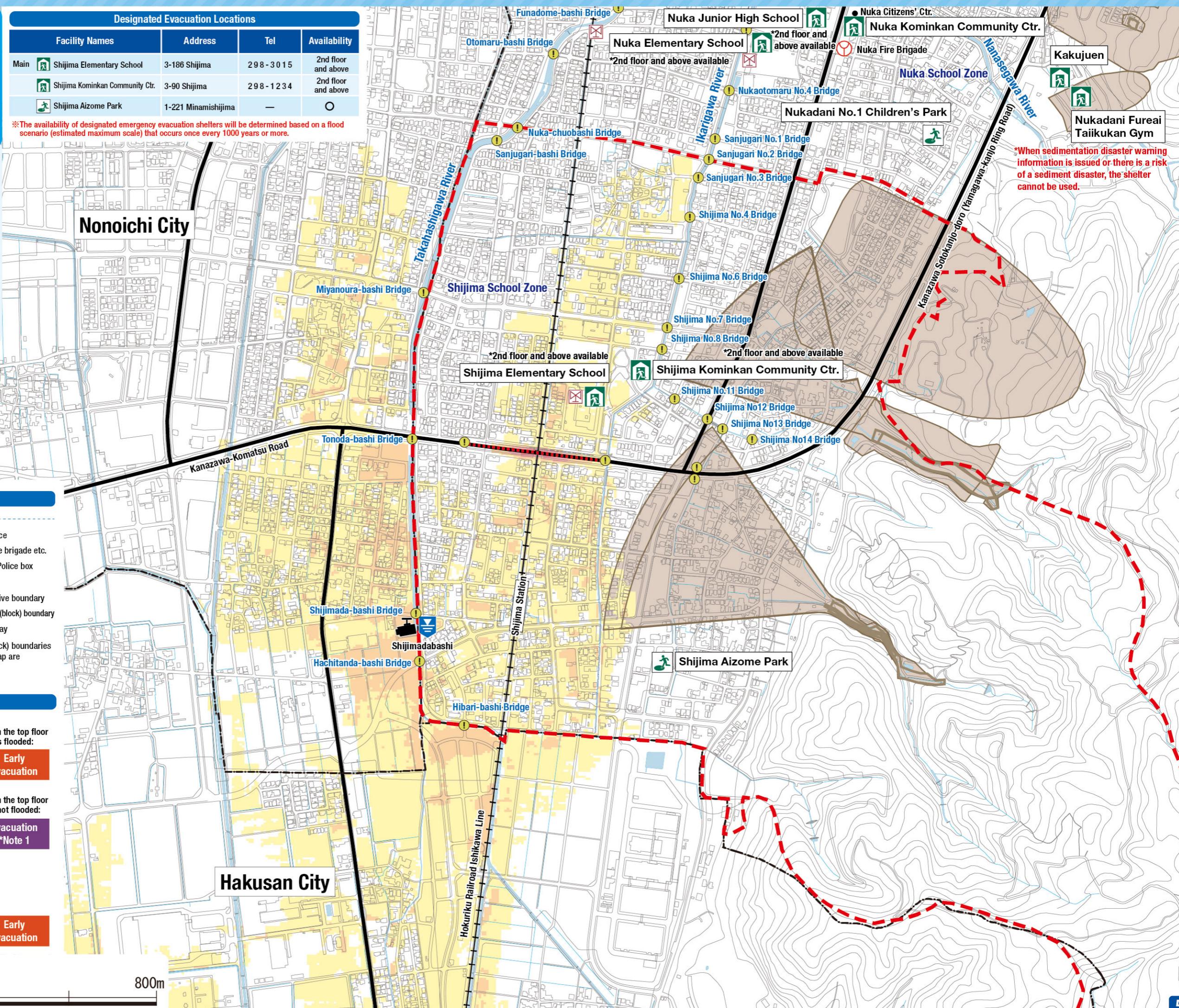
Sediment disaster risk area	Map symbols
Sediment disaster hazard area	Early evacuation

1:8,000

200

400

800m



Kanazawa Flood Hazard Map

Shijima 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

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

1:8,000

0

200

400

Designated Evacuation Locations

Facility Names	Address	Tel	Availability
Main	Shijima Elementary School	3-186 Shijima	298-3015 2nd floor and above available
	Shijima Kominkan Community Ctr.	3-90 Shijima	298-1234 2nd floor and above
	Shijima Aizome Park	1-221 Minamishijima	—

*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.

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! *2nd floor and above available

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