

# 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: Ikarigawa 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.

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

Nonoichi City

Shijima School Zone

Hakusan City

## Legend

- Designated emergency evacuation places

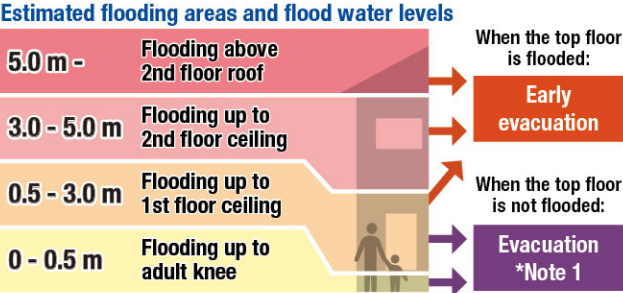
  - Schools, community centers, etc.
  - Parks, squares
- Evacuation information

  - 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.

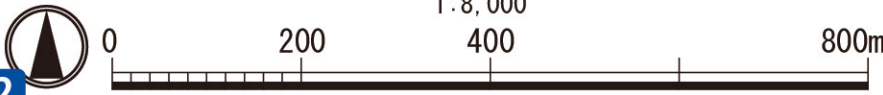
## Estimated hazardous areas



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
- 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





# 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

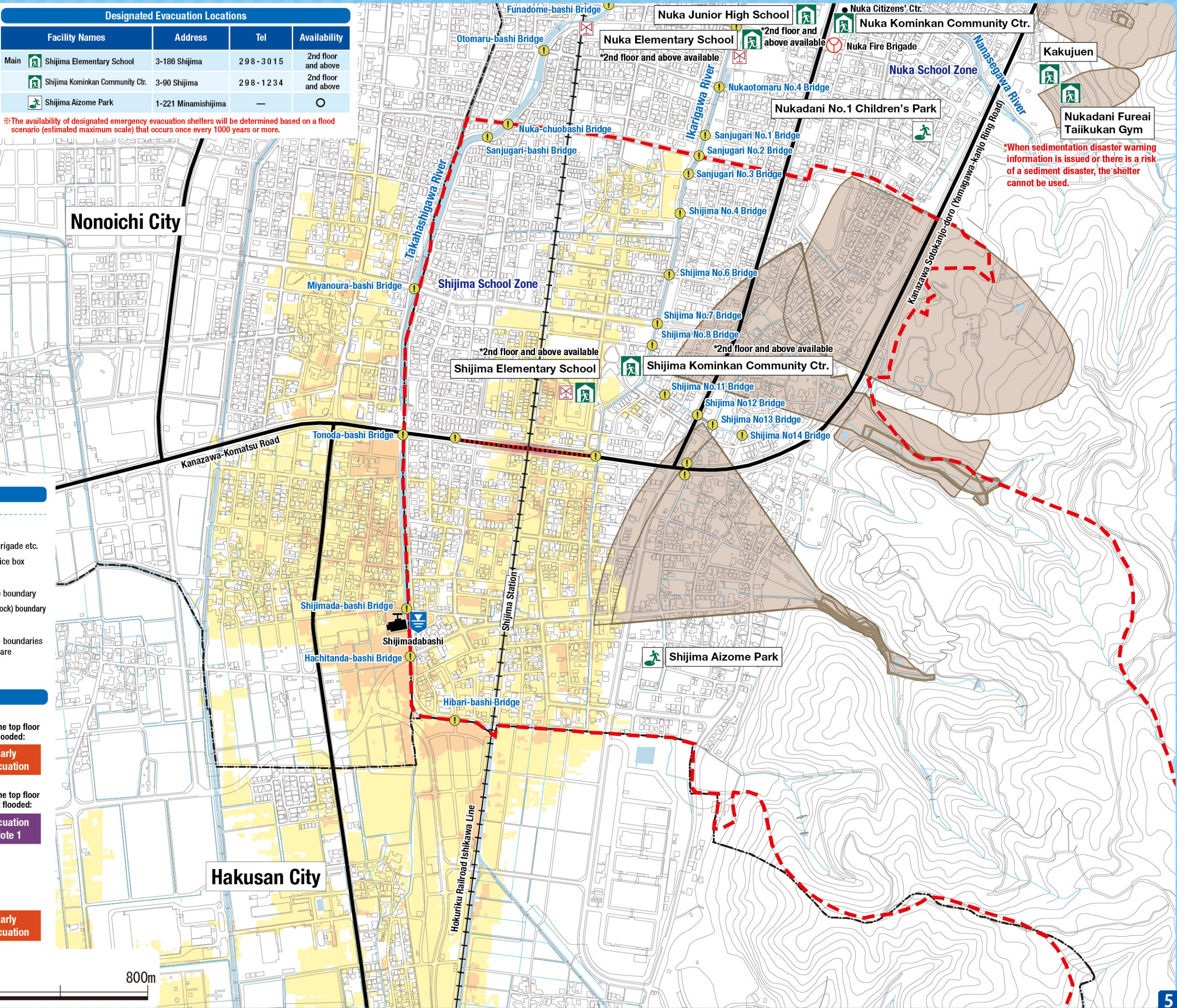
This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs approx. once every 50 years).

- 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.

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main  Shijima Elementary School	3-186 Shijima	298-3015	2nd floor and above
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.



### 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

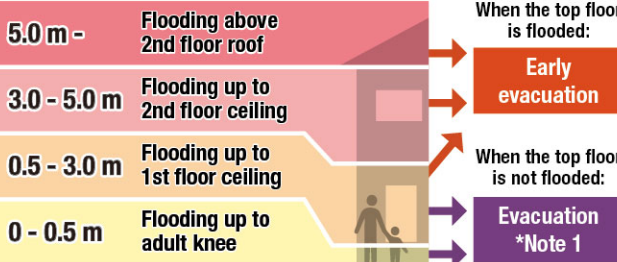
- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital

- 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

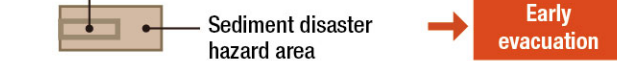


Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.

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

#### Sediment disaster

Sediment disaster risk area





# 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.

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main  Shijima Elementary School	3-186 Shijima	298-3015	2nd floor and above
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.

**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**

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

