

Kanazawa Flood Hazard Map

Miwa School Zone

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

Rainfall criteria prerequisite for estimated flooding area designation

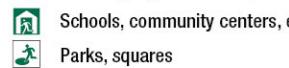
This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs once every 1000 years or more).

- Relevant rivers and rainfall amount:
Fushimigawa River: 931mm of rainfall in two days
Takahashigawa River: 938mm of rainfall in two days
Yasuharagawa River: 813mm of rainfall in 24 hrs
Tedorigawa River: 539mm of rainfall in 24 hrs
- Rivers other than the relevant rivers: Junin-gawa River, Babagawa 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



Map symbols

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

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	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)

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
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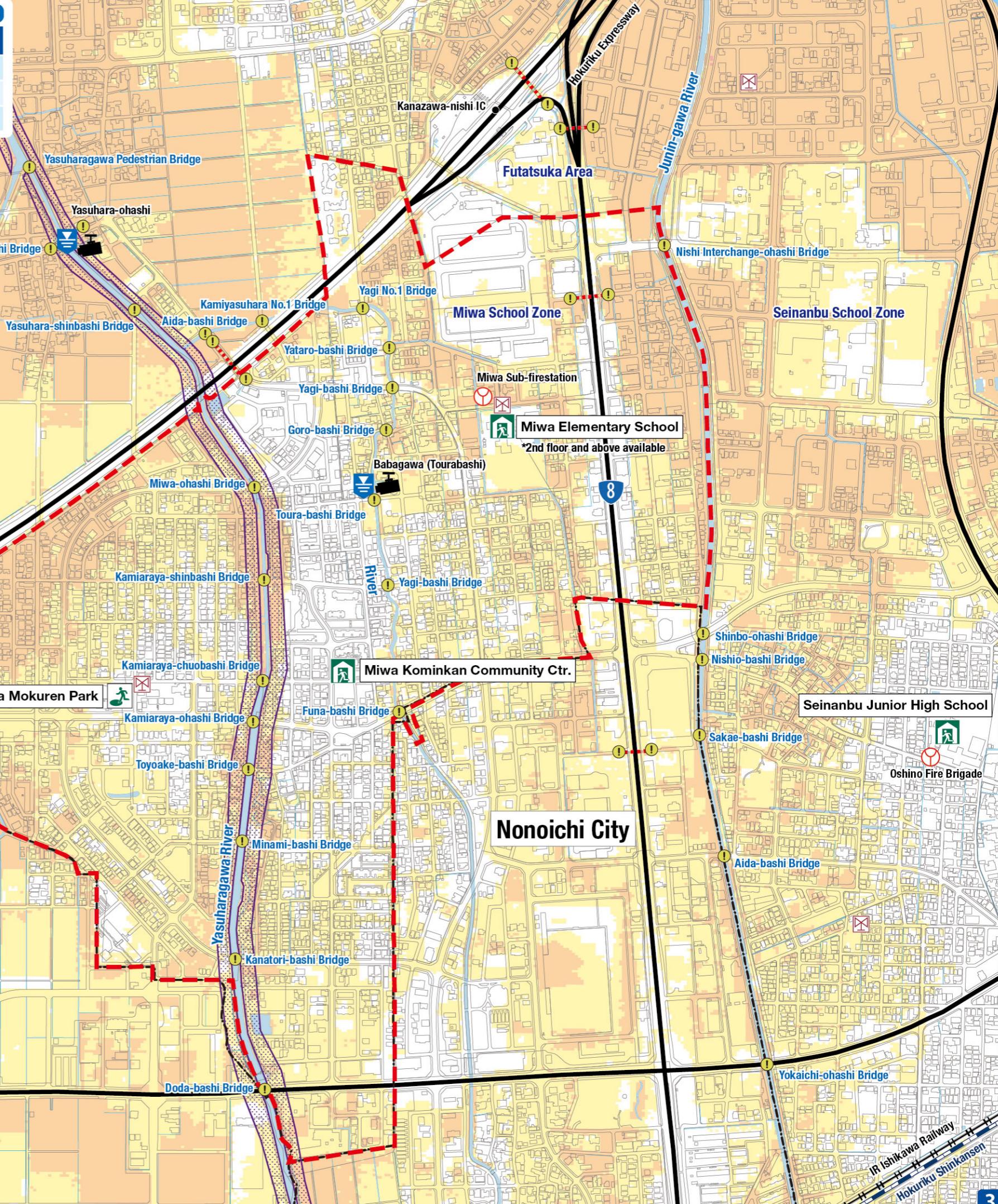
0

200

400

800m

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main	Miwa Elementary School	1-74 Yagi	240-0088
	Miwa Kominkan Community Ctr.	4-82 Kamiaraya	240-7530
	Kamiaraya Mokuren Park	6-446 Kamiaraya	—
			○ ○



Kanazawa Flood Hazard Map

Miwa 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:
Fushimigawa River: 240mm of rainfall in two days
Takashigawa River: 240mm of rainfall in two days
Yasuharagawa River: 149mm of rainfall in 24 hrs
Tedorigawa Rive: 316mm of rainfall in 24 hrs

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
	+
	— Administrative boundary
	— School zone (block) boundary
	— 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	

Estimated flooding areas and flood water levels	Map symbols
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	

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	

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	

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	

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	

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	

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	

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	

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	

Dangerous points on the evacuation

Kanazawa Flood Hazard Map

Miwa 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	Miwa Elementary School	1-74 Yagi	240-0088
	Miwa Kominkan Community Ctr.	4-82 Kamiaraya	240-7530
	Kamiaraya Mokuren Park	6-446 Kamiaraya	—

*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	Map symbols
Schools, community centers, etc.	○
Parks, squares	□

Evacuation information	Map symbols
Water level observation station, Water level gauge	■
River monitoring camera	■
Disaster prevention radio broadcast system	■
Main highway	—

Dangerous points on the evacuation route

Map symbols	Point Type
! (yellow exclamation mark)	Bridge / Underground passage
! (yellow exclamation mark) + ! (red exclamation mark)	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

800m

