

# Kanazawa Flood Hazard Map

## Minma 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  
Fushimigawa River: 931mm of rainfall in two days  
Takahashigawa River: 938mm of rainfall in two days

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 person icon

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

Dangerous points on the evacuation route	Map symbols
Bridge / Underground passage	Yellow exclamation mark icon
Bridge / Underpass	Yellow exclamation mark icon with red dotted line

### 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)

### Areas where buildings may collapse or be washed away

Areas where bank erosion may occur	Red arrow pointing right
Areas where overflow may occur	Red arrow pointing right

### Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area	Red arrow pointing right
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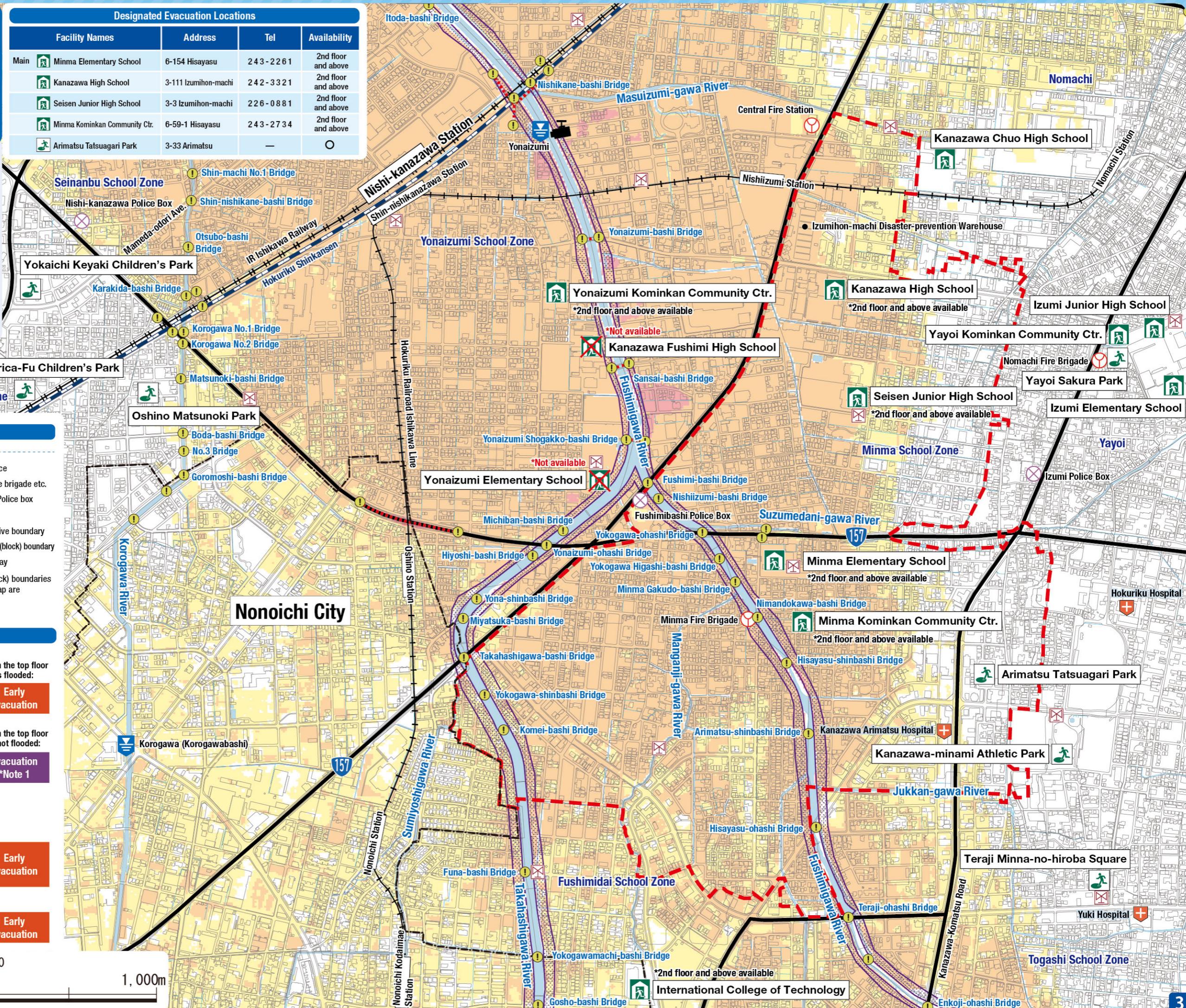
1:10,000

0

250

500

1,000m



# Kanazawa Flood Hazard Map

## Minma School Zone

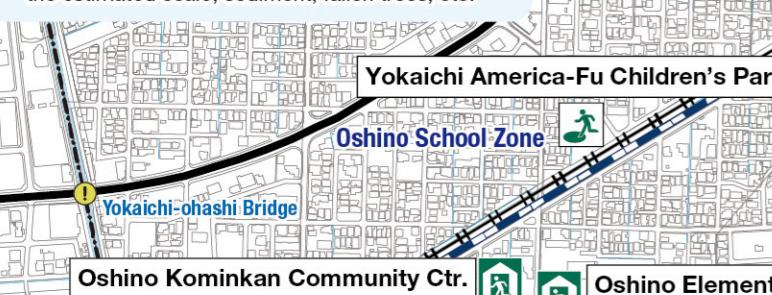
Flood (estimated flood scale)  
that occurs approx.  
once every 50-100 years

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:  
Saigawa River: 314mm of rainfall in two days  
Fushimigawa River: 240mm of rainfall in two days  
Takahashigawa River: 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 emergency evacuation places		Map symbols	
Schools, community centers, etc.		○ Government office	
Parks, squares		○ Fire station / Fire brigade etc.	
Evacuation information		Police station / Police box	
Water level observation station, Water level gauge		+	Hospital
River monitoring camera		- - -	Administrative boundary
Disaster prevention radio broadcast system		- - - -	School zone (block) boundary
Main highway		- - - - -	Main highway
Dangerous points on the evacuation route		Note: School zone (block) boundaries shown on the map are approximate.	
Bridge / Underground passage			
Bridge / Underpass			

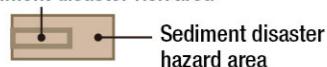
Estimated hazardous areas	
Estimated flooding areas and flood water levels	
5.0 m -	Flooding above 2nd floor roof
3.0 - 5.0 m	Flooding up to 2nd floor ceiling
0.5 - 3.0 m	Flooding up to 1st floor ceiling
0 - 0.5 m	Flooding up to adult knee
When the top floor is flooded:	Early evacuation
When the top floor is not flooded:	Evacuation *Note 1

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

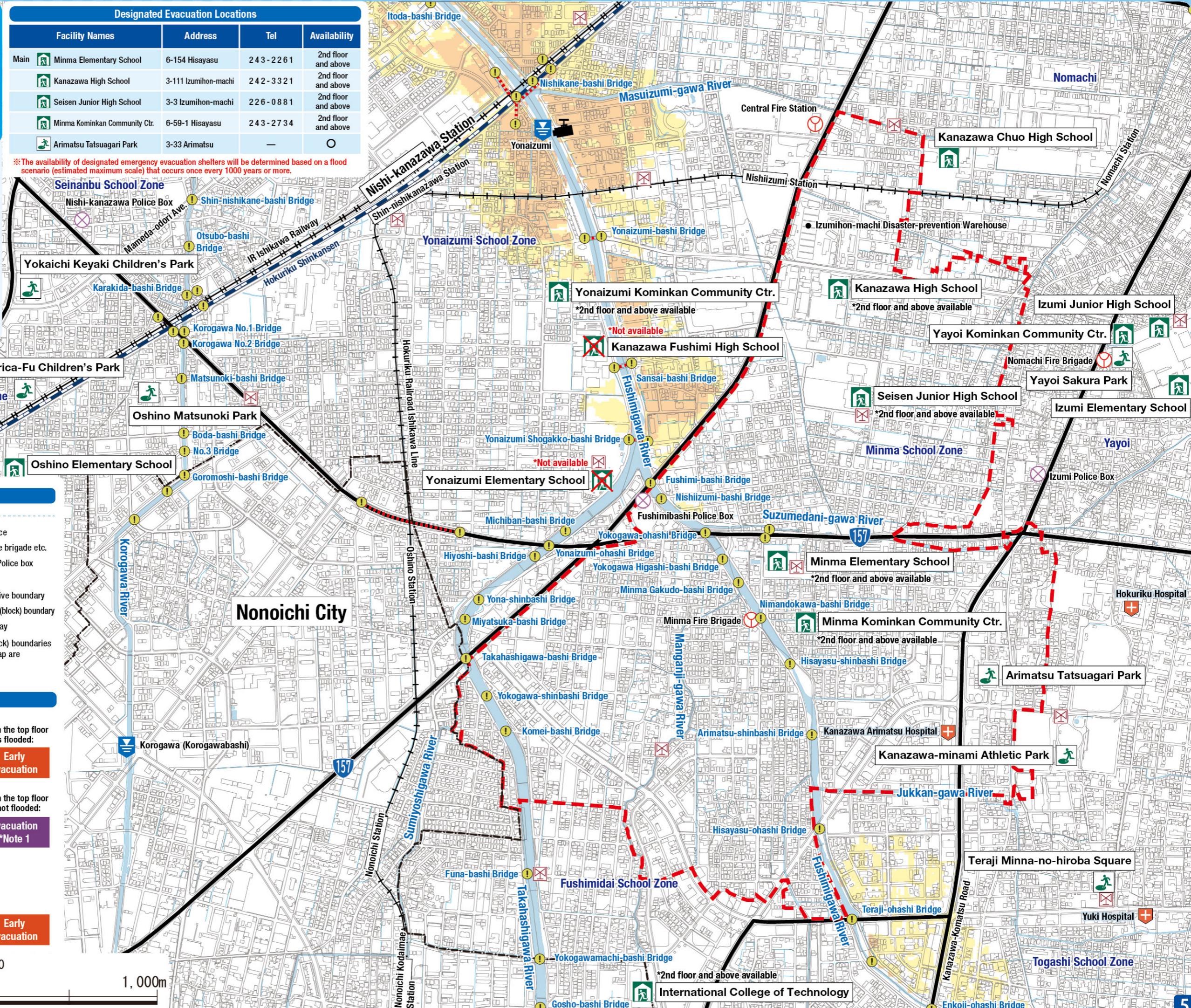
1:10,000

0

250

500

1,000m



# Kanazawa Flood Hazard Map

## Minma 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.

