

Kanazawa Flood Hazard Map

Nagasaki-dai 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

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.		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
Dangerous points on the evacuation route			Main highway
	Bridge / Underground passage	Note: School zone (block) boundaries shown on the map are approximate.	
	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	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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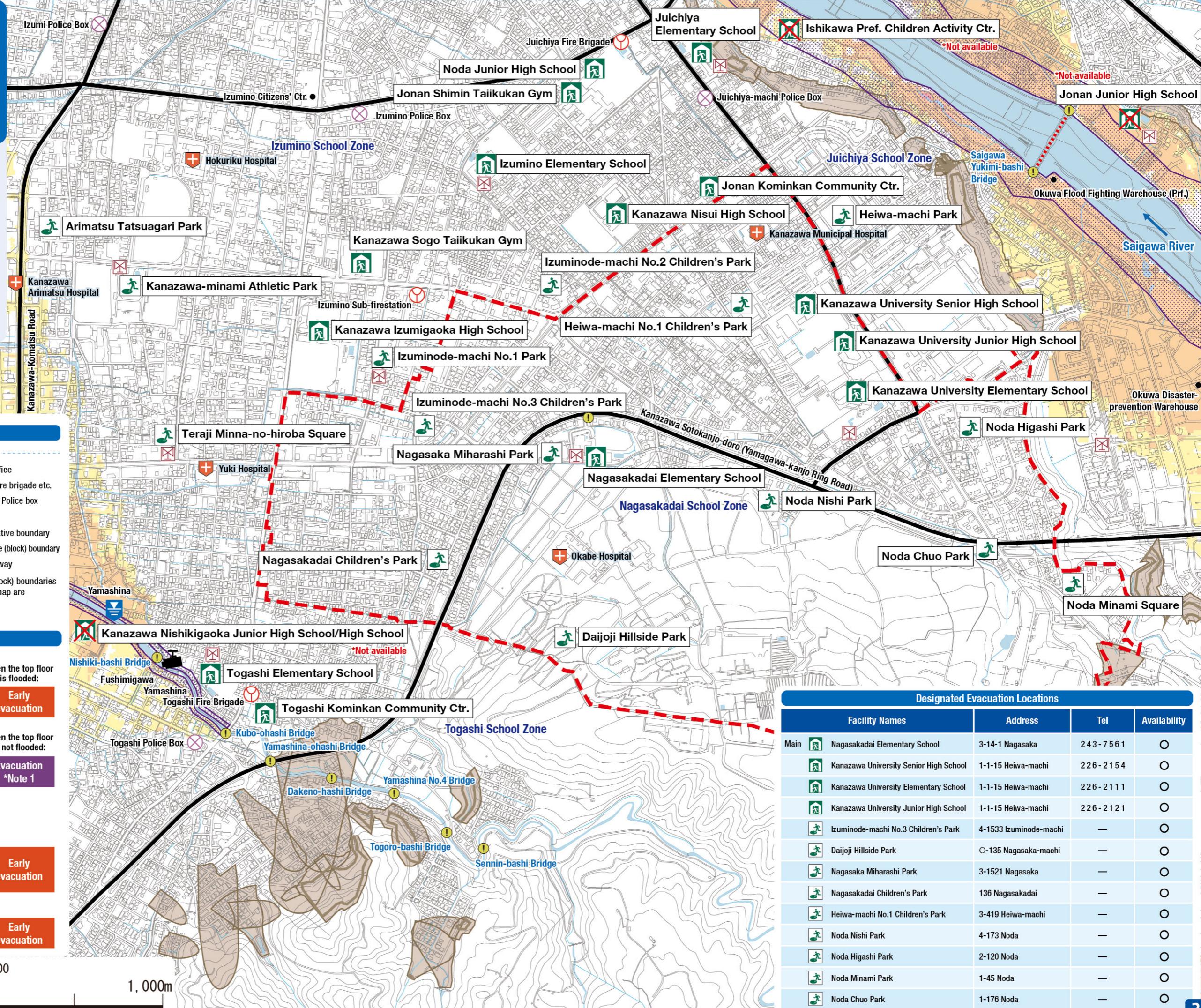
1:10,000

0

250

500

1,000m



Kanazawa Flood Hazard Map

Nagasaki-dai 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
Fushimigawa 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.



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

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

Note: School zone (block) boundaries shown on the map are approximate.

When the top floor is flooded: Early evacuation

When the top floor is not flooded: Evacuation *Note 1

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)

Sediment disaster

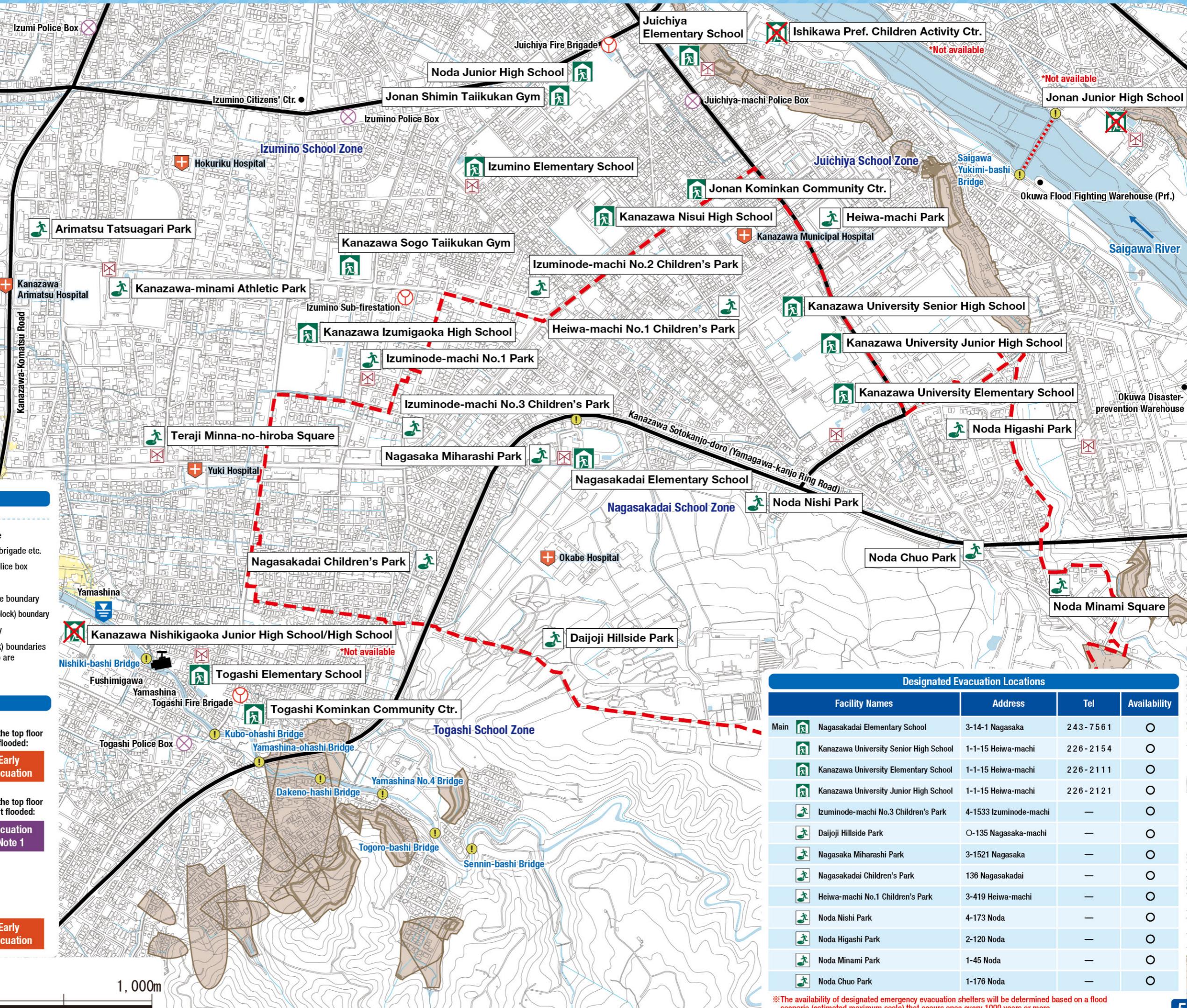
Sediment disaster risk area

Sediment disaster hazard area	Early evacuation
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1:10,000

500

1,000m



*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.

Kanazawa Flood Hazard Map

Nagasakiadai 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.

