

# Kanazawa Flood Hazard Map

## Fushimidai School Zone

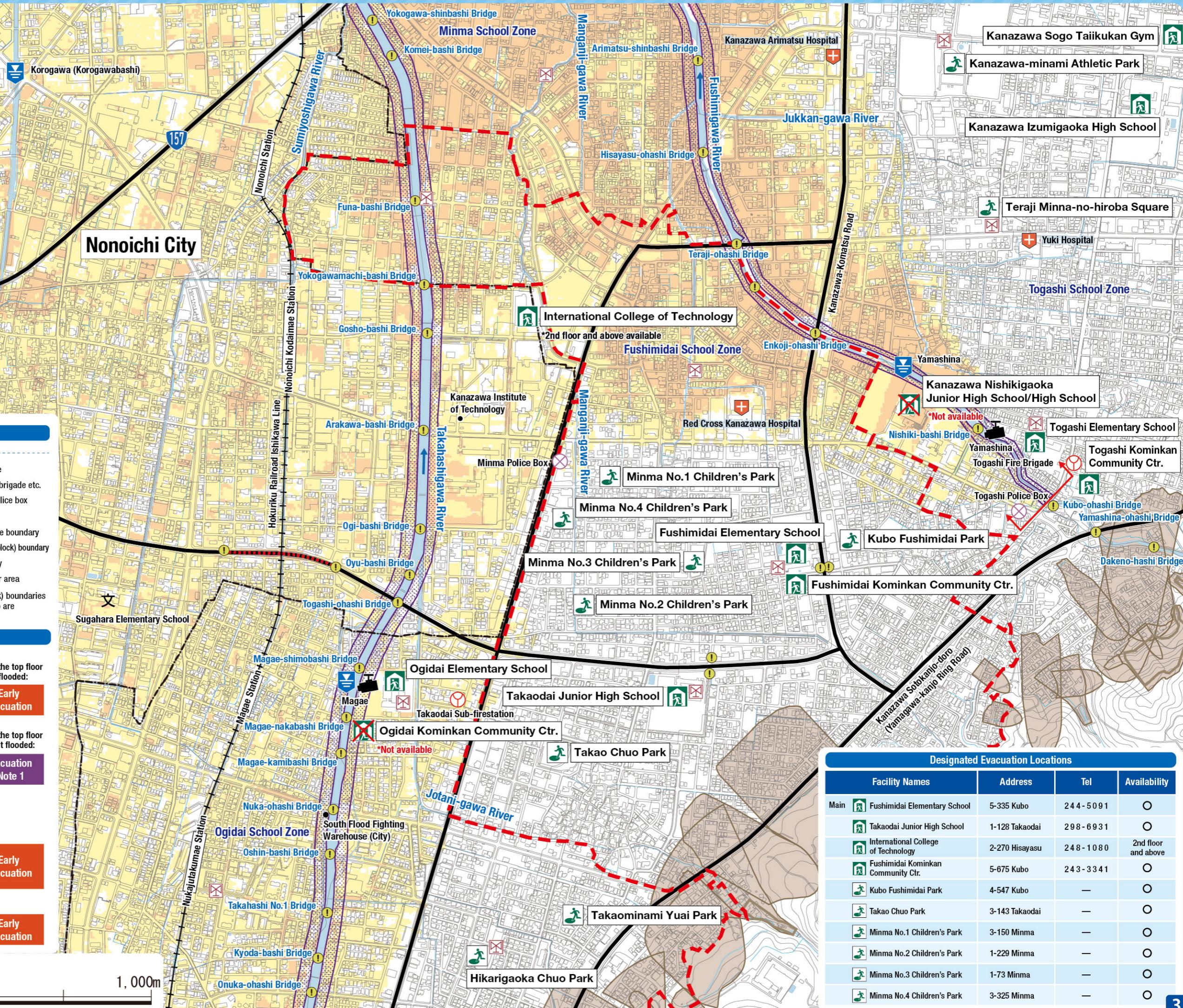
Flood (estimated maximum scale)  
that occurs once every  
1000 years or more

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

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.



# Kanazawa Flood Hazard Map

## Fushimidai School Zone

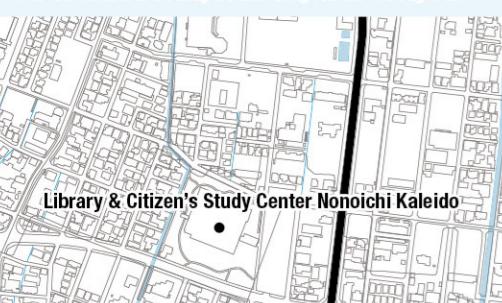
Flood (estimated flood scale)  
that occurs approx.  
once every 50 years

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:  
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.



### Legend

Designated emergency evacuation places - - - Map symbols - - -

- Schools, community centers, etc.
- Parks, squares
- Government office
- Fire station / Fire brigade etc.
- Hospital

Evacuation information - - -

- Water level observation station, Water level gauge
- River monitoring camera
- Disaster prevention radio broadcast system
- Administrative boundary
- School zone (block) boundary
- Main highway

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)

### Sediment disaster

Sediment disaster risk area

- Sediment disaster hazard area

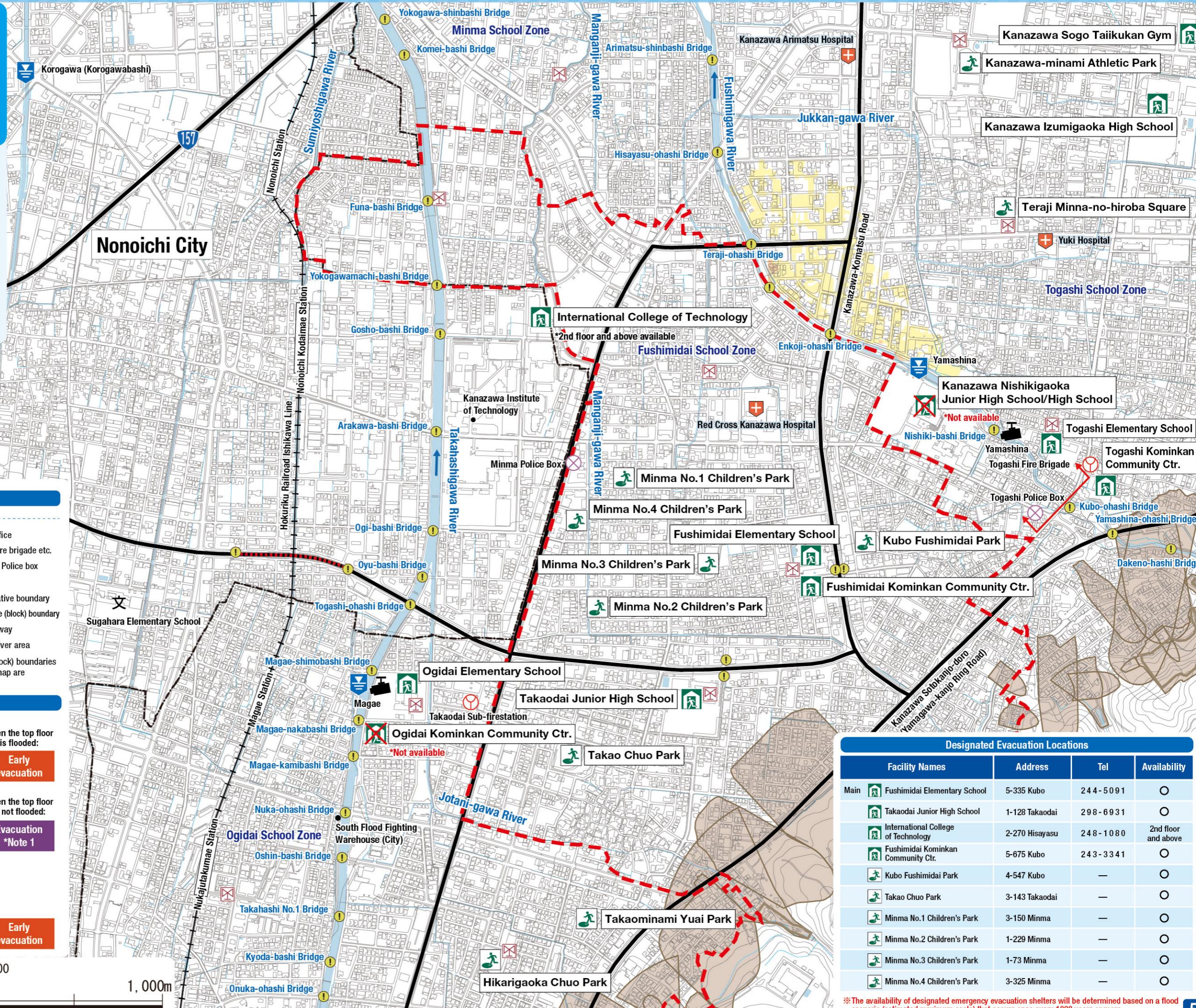
Early evacuation

1:10,000

250

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.

Map approved by the director of Geospatial Information Authority of Japan based on the Survey Act (R 7JHs 296)

# Kanazawa Flood Hazard Map

## Fushimidai School Zone

### Inland flood (estimated maximum scale)

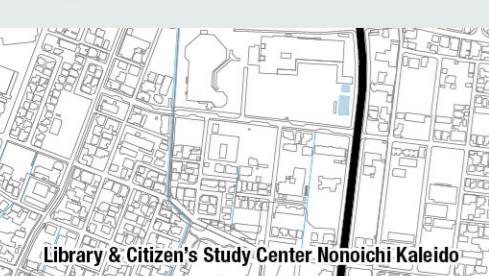
that occurs once every 1000 years or more

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	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	■
Hospital	+
Administrative boundary	—
School zone (block) boundary	—
Main highway	—

Dangerous points on the evacuation route	Map symbols
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

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	■

Historically flooded areas	Map symbols
Historically flooded areas	■

\* Areas where inundation occurred due to heavy rain between 2008 and 2024

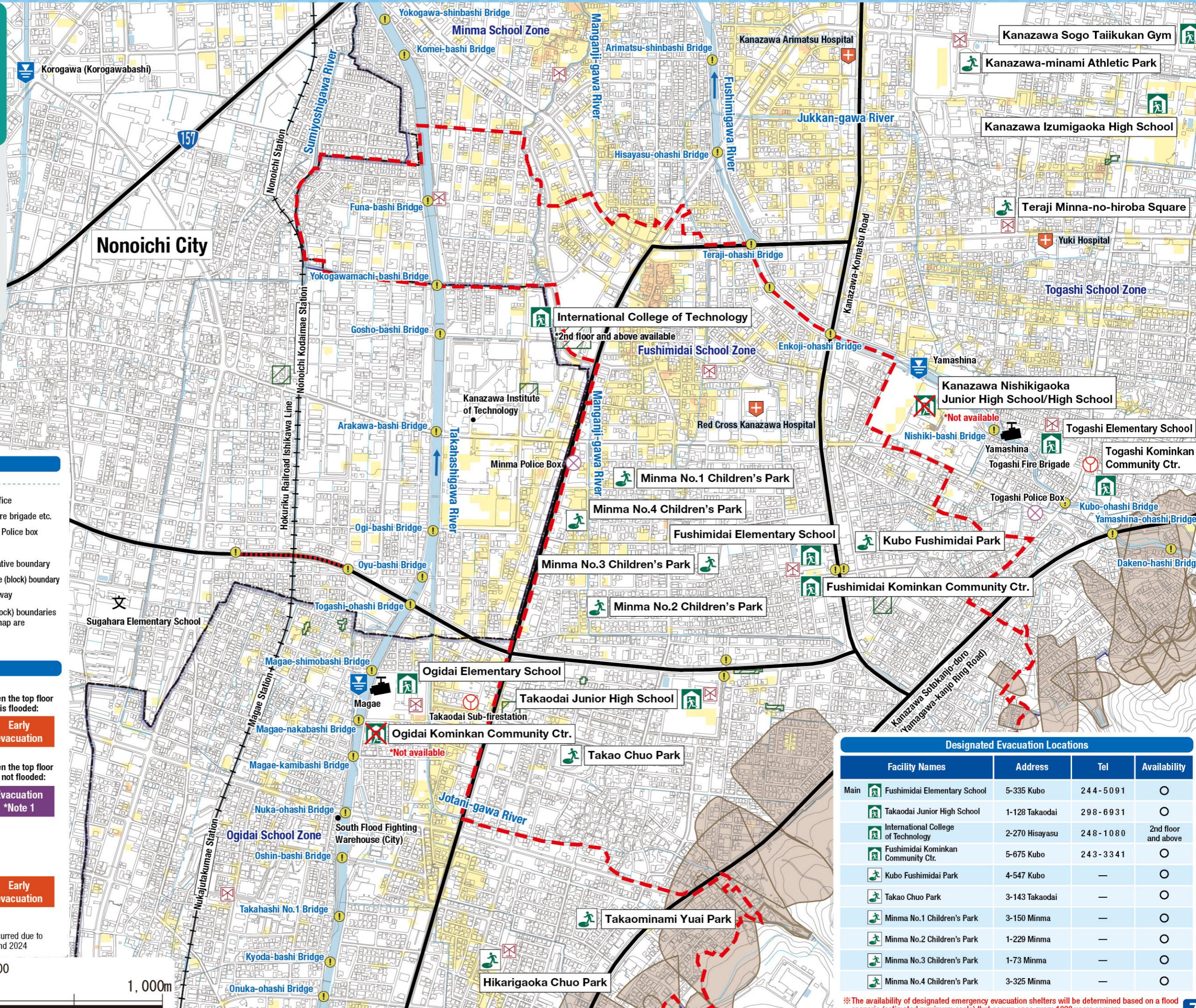
1:10,000

0

250

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.

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