

# Kanazawa Flood Hazard Map Yakushidani Area (North)

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

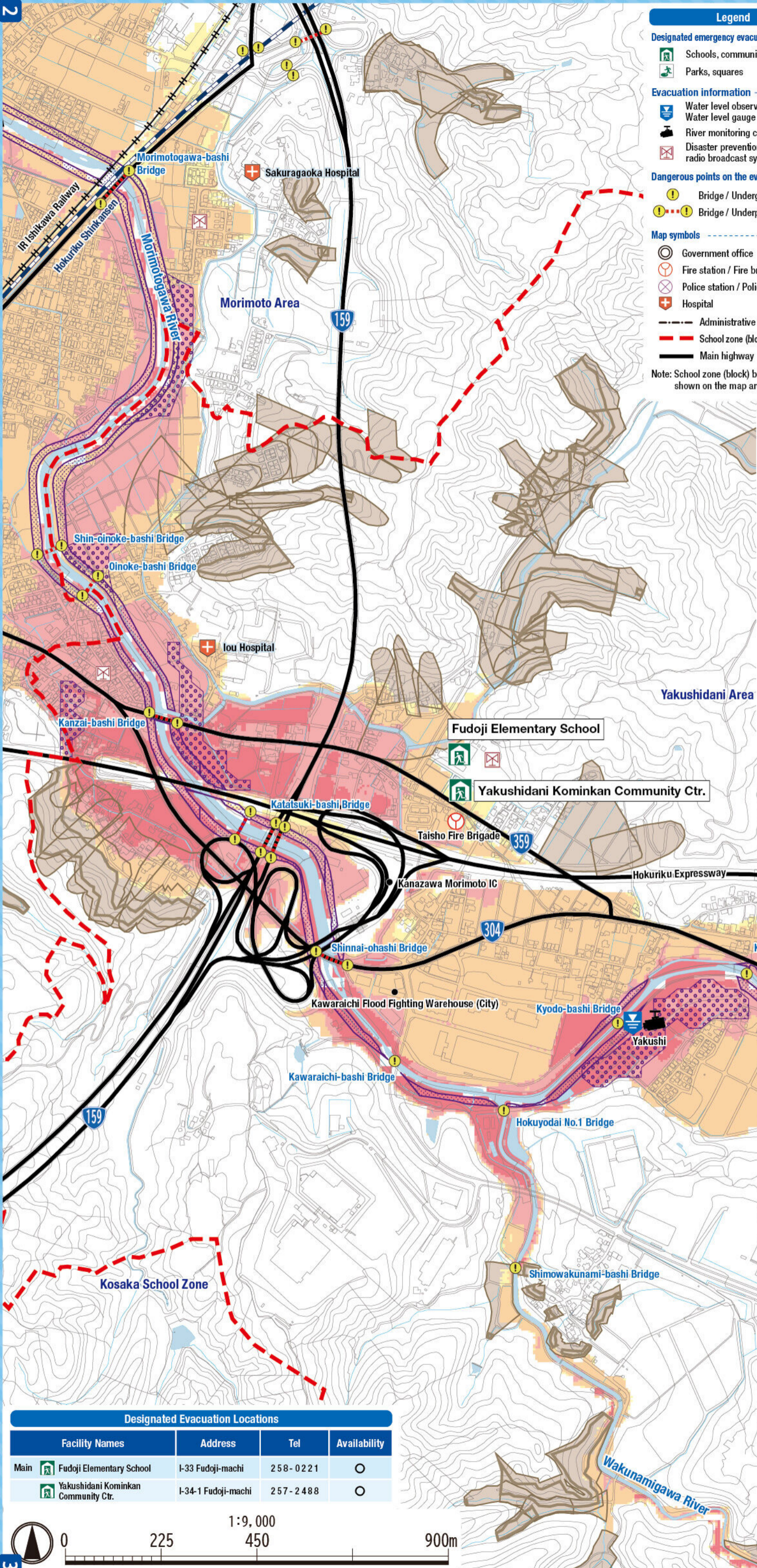
- Legend**
- Designated emergency evacuation places --
- Schools, community centers, etc.
  - Parks, squares
- Evacuation information
- Water level observation station, Water level gauge
  - River monitoring camera
  - Disaster prevention radio broadcast system
- Dangerous points on the evacuation route
- 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.

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: Morimotogawa River: 919mm of rainfall in two days
- Rivers other than the relevant rivers: Wakunamigawa 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.



**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)

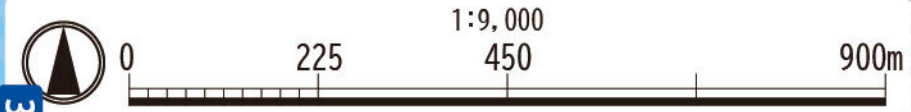
**Areas where buildings may collapse or be washed away**

- Areas where bank erosion may occur → Early evacuation
- Areas where overflow may occur → Early evacuation

**Sediment disaster**  
Sediment disaster risk area → Early evacuation

**Designated Evacuation Locations**

Facility Names	Address	Tel	Availability
Main Fudoji Elementary School	I-33 Fudoji-machi	258-0221	○
Yakushidani Kominkan Community Ctr.	I-34-1 Fudoji-machi	257-2488	○



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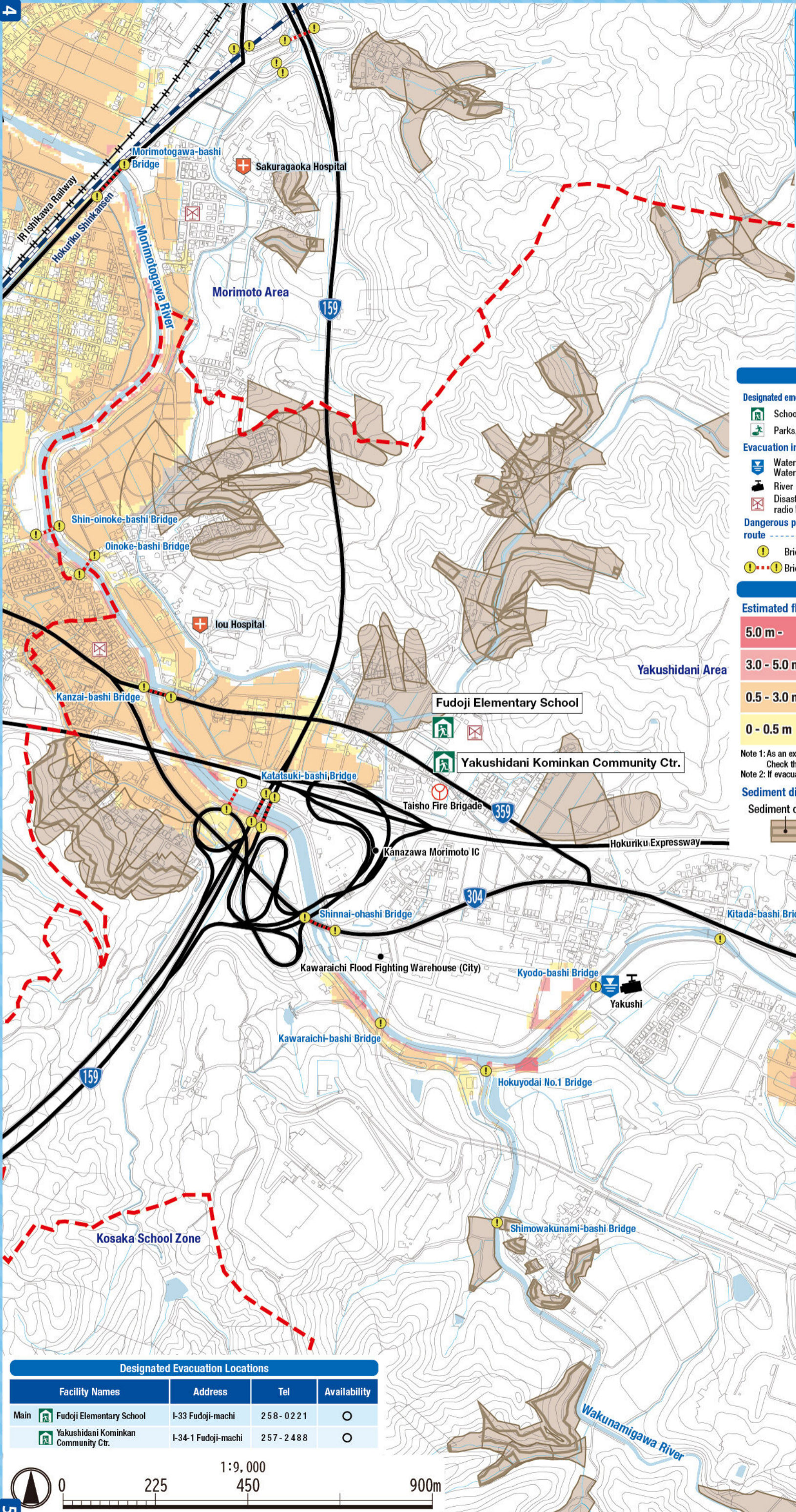
**Flood (estimated flood scale)  
that occurs approx.  
once every 50 years**

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:  
Morimotogawa River: 237mm 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

<b>Designated emergency evacuation places</b>	<b>Map symbols</b>
Schools, community centers, etc.	Government office
Parks, squares	Fire station / Fire brigade etc.
<b>Evacuation information</b>	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
<b>Dangerous points on the evacuation route</b>	Main highway
Bridge / Underground passage	<b>Note:</b> School zone (block) boundaries shown on the map are approximate.
Bridge / Underpass	

### Estimated hazardous areas

#### Estimated flooding areas and flood water levels

<b>5.0 m -</b>	Flooding above 2nd floor roof	When the top floor is flooded:
<b>3.0 - 5.0 m</b>	Flooding up to 2nd floor ceiling	→ <b>Early evacuation</b>
<b>0.5 - 3.0 m</b>	Flooding up to 1st floor ceiling	When the top floor is not flooded:
<b>0 - 0.5 m</b>	Flooding up to adult knee	→ <b>Evacuation *Note 1</b>

**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)

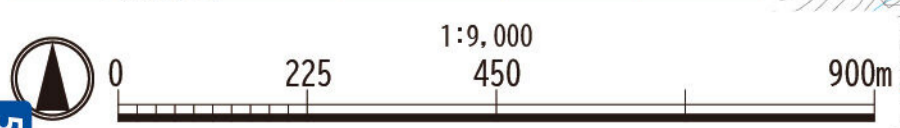
#### Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area → **Early evacuation**

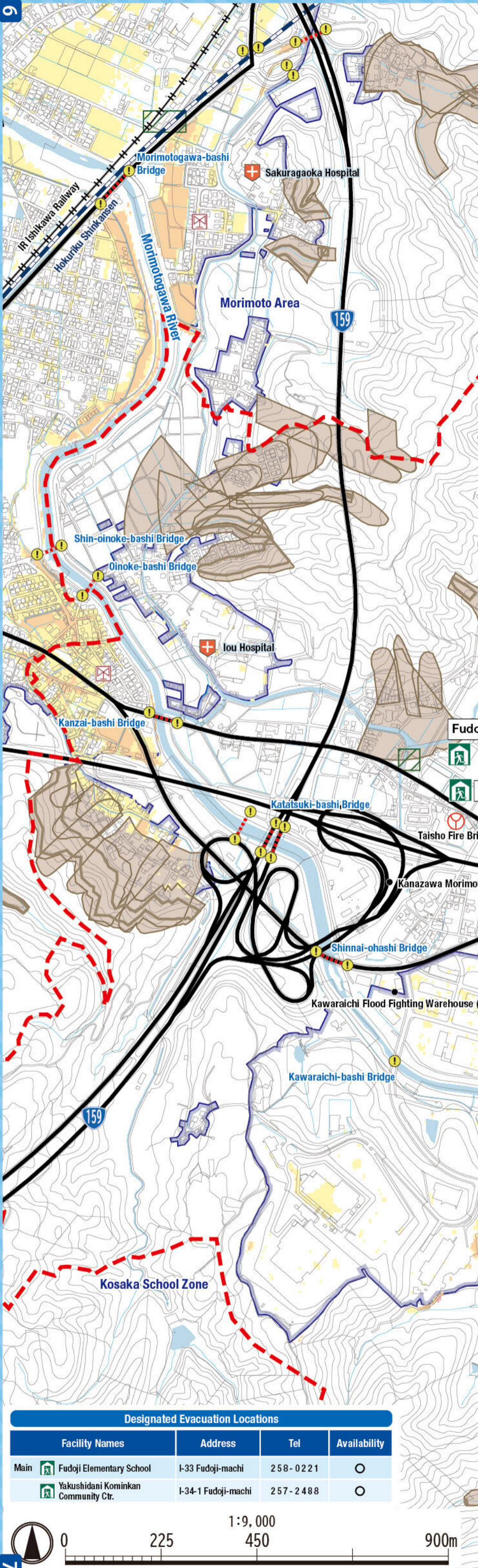
#### Designated Evacuation Locations

Facility Names	Address	Tel	Availability
Main  Fudoji Elementary School	I-33 Fudoji-machi	258-0221	○
Yakushidani Kominkan Community Ctr.	I-34-1 Fudoji-machi	257-2488	○



# Kanazawa Flood Hazard Map Yakushidani Area (North)

**Inland flood  
(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

**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 flooded: Early evacuation**
- 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 → **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**
- Sediment disaster hazard area

**Historically flooded areas**

- Historically flooded areas → \* Areas where flooding occurred due to heavy rain in 2008 or later

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.

The areas shown on the map are not the estimated flooding areas based on the Flood Prevention Law. Please refer to the map to understand flood risks and evacuation actions during heavy rainfall.

**Designated Evacuation Locations**

Facility Names	Address	Tel	Availability
Main Fudoji Elementary School	I-33 Fudoji-machi	258-0221	○
Yakushidani Kominkan Community Ctr.	I-34-1 Fudoji-machi	257-2488	○

