

# Kanazawa Flood Hazard Map

## Oura School Zone (South)

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  
Asanogawa River: 914mm of rainfall in two days  
Kanakusarigawa River: 938mm of rainfall in two days  
Morimotogawa River: 919mm of rainfall in two days  
Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days
- Rivers other than the relevant rivers: Omiyagawa 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

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

Relevant river area

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  
Areas where overflow may occur

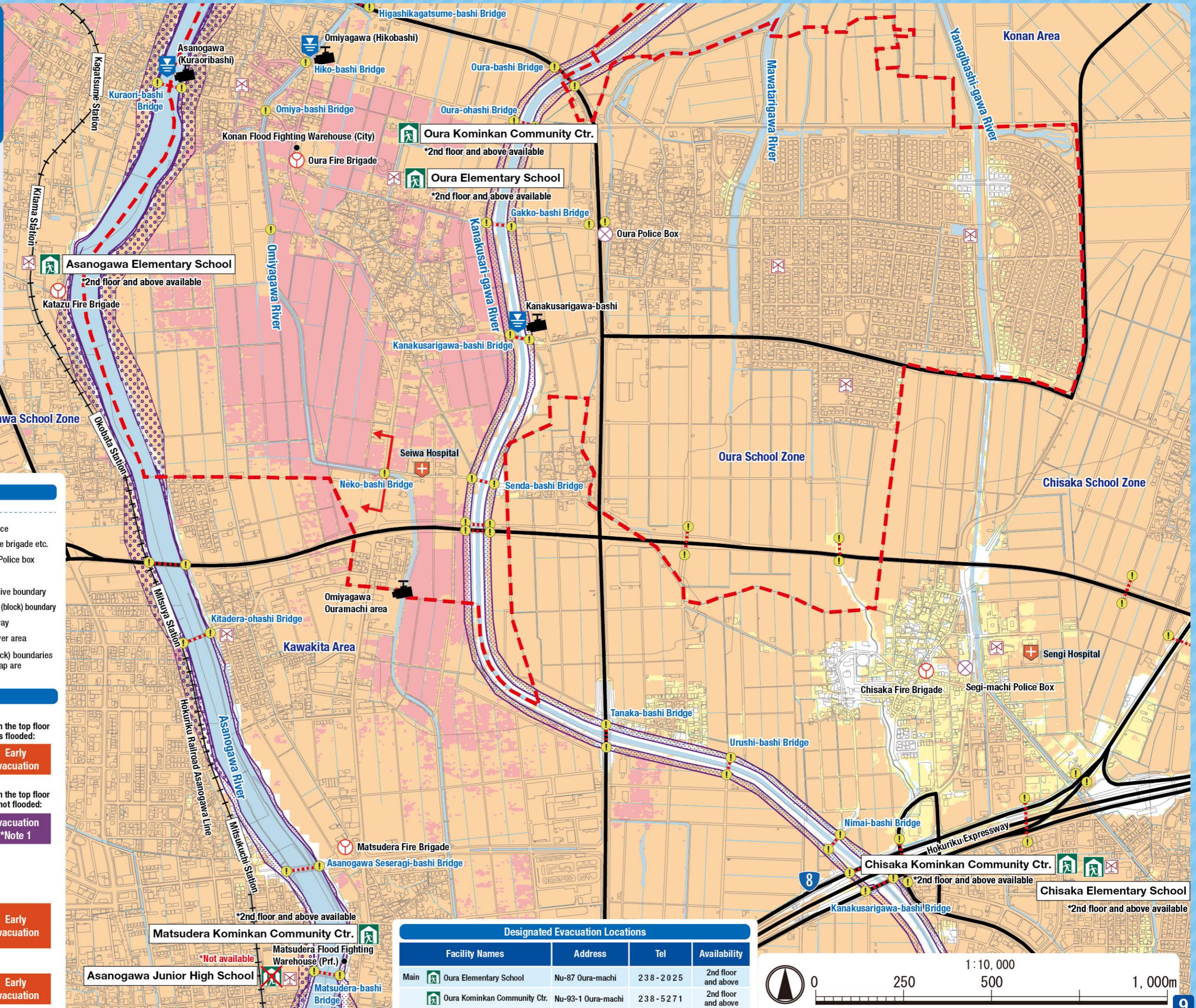
Sediment disaster  
Sediment disaster risk area

Early evacuation

Early evacuation

Sediment disaster hazard area

Early evacuation



# Kanazawa Flood Hazard Map

## Oura School Zone (South)

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  
Asanogawa River: 256mm of rainfall in two days  
Kanakusarigawa River: 237mm of rainfall in two days  
Morimotogawa River: 237mm of rainfall in two days  
Onogawa River/ Kahoku Lagoon: 256mm 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.	Map symbols	○ Government office	● Schools, community centers, etc.
Parks, squares		○ Fire station / Fire brigade etc.	○ Parks, squares

### Evacuation information

Water level observation station, Water level gauge	Map symbols
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	Map symbols
Bridge / Underpass	

### Estimated hazardous areas

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.

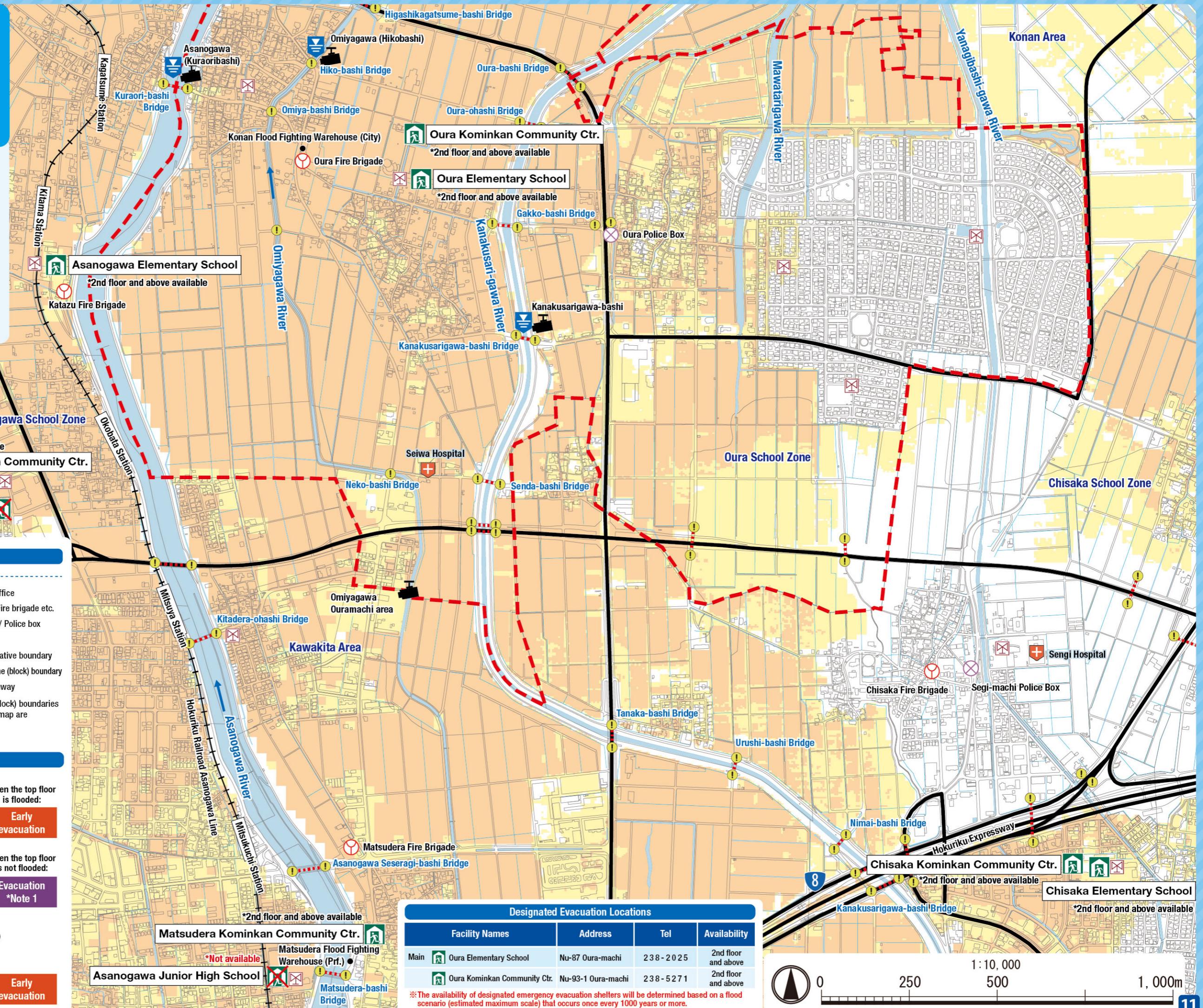
Check the evacuation procedure.

Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

### Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area	Map symbols
	Early evacuation



# Kanazawa Flood Hazard Map

## Oura School Zone (South)

### 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.

