

Kanazawa Flood Hazard Map Daitoku Area (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
Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days
 - Rivers other than the relevant rivers: Daitoku-gawa River, Shindaitoku-gawa River, Daitokugawa Discharge Channel, Kibikigawa 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.

Designated Evacuation Locations				
	Facility Names	Address	Tel	Availability
Main	Daitoku Elementary School	6-200 Matsumura-machi	267-0564	2nd floor and above
Main	Kibikino Elementary School	1-1 Kibikino	268-7332	2nd floor and above
	Kanazawa Nishi High School	3-526 Unedahigashi	268-4321	2nd floor and above
	Kanazawa Municipal Technical High School	1-1-1 Unedahigashi	267-3101	2nd floor and above
	Daitoku Junior High School	To-35 Kannondo-machi	267-5027	2nd floor and above
	Josai Shimin Taiikukan Gym	1-3 Kibikino	268-3899	Not available
	Daitoku Kominkan Community Ctr.	1-201-1 Unedanishi	268-3214	2nd floor and above
	Kanazawa Umimirai Library	1-1-1 Jichu-machi	266-2011	2nd floor and above

Legend

Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares
- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- 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
- Relevant river area

Dangerous points on the evacuation route

- Bridge / Underground passage
- 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	
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	

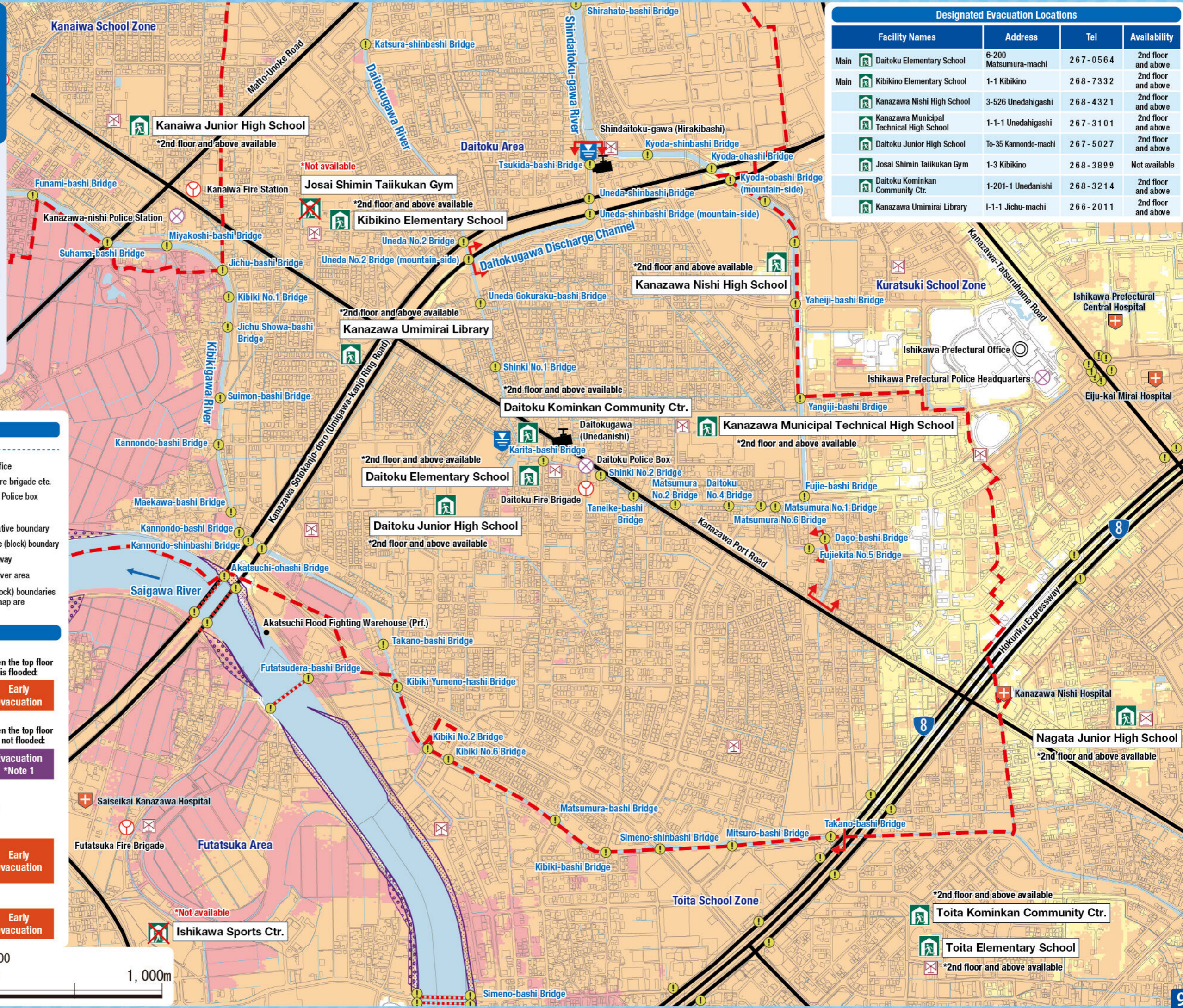
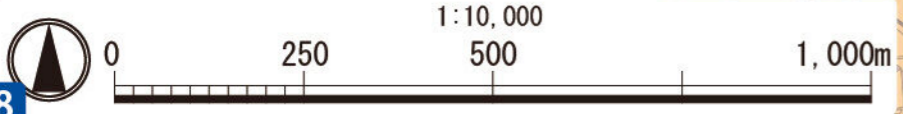
Note 1: As an exception, taking shelter inside is also possible. Check the evacuation procedure.
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

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**



Kanazawa Flood Hazard Map Daitoku Area (South)

**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
Asanogawa River: 256mm 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.

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main Daitoku Elementary School	6-200 Matsumura-machi	2 67 - 0564	2nd floor and above
Main Kibikino Elementary School	1-1 Kibikino	2 68 - 7332	○ *The ground cannot be used
Kanazawa Nishi High School	3-526 Unedahigashi	2 68 - 4321	○ *The ground cannot be used
Kanazawa Municipal Technical High School	1-1-1 Unedahigashi	2 67 - 3101	○
Daitoku Junior High School	To-35 Kannondo-machi	2 67 - 5027	○ *The ground cannot be used
Josai Shimin Taiikukan Gym	1-3 Kibikino	2 68 - 3899	Not available
Daitoku Kominkan Community Ctr.	1-201-1 Unedanishi	2 68 - 3214	2nd floor and above
Kanazawa Umimirai Library	1-1-1 Jichu-machi	2 66 - 2011	○

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.

Estimated hazardous areas

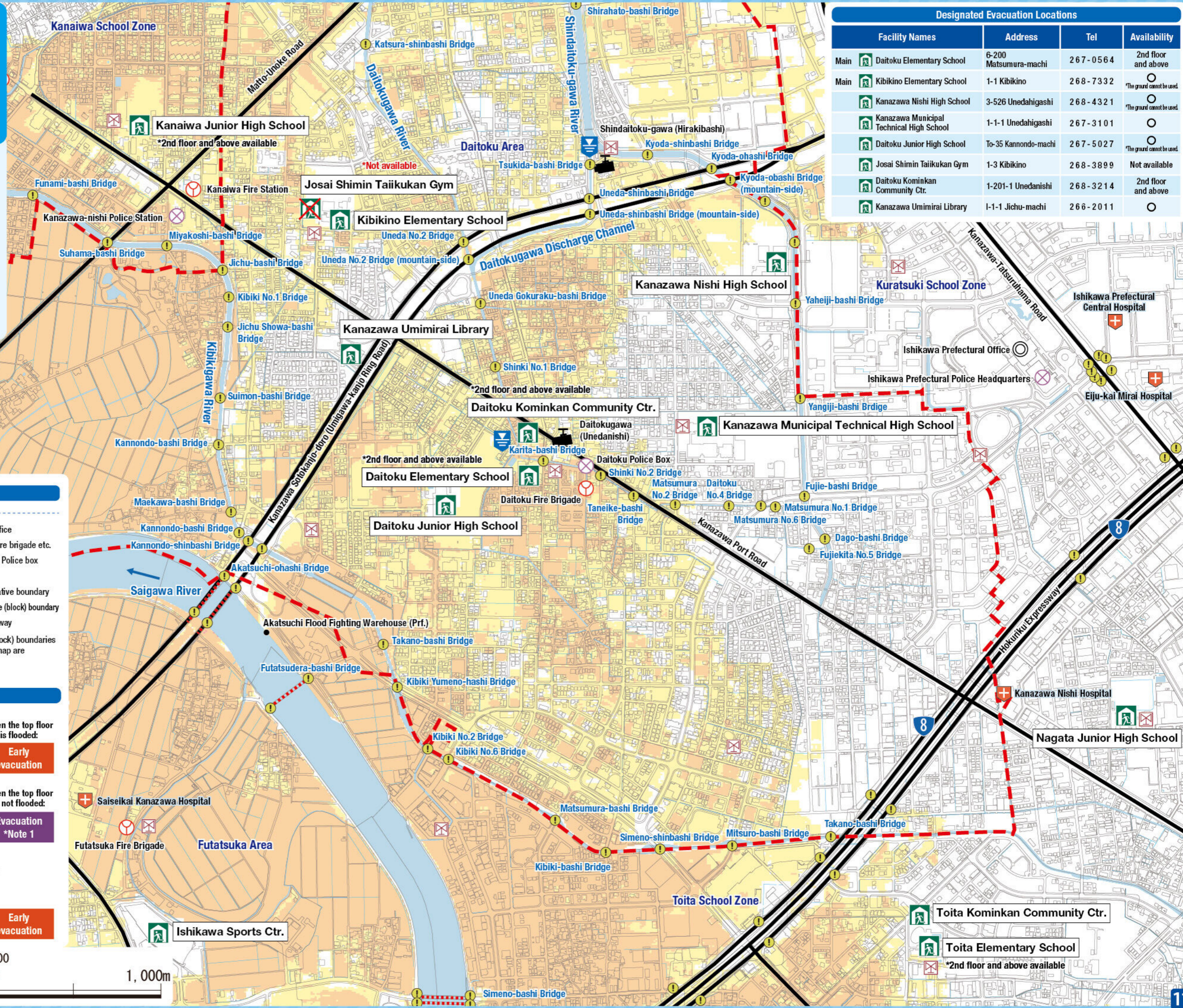
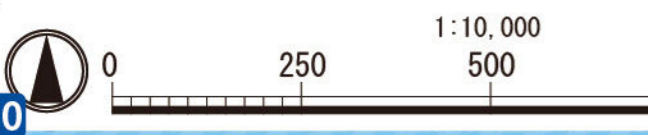
Estimated flooding areas and flood water levels

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



Kanazawa Flood Hazard Map Daitoku Area (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.

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	Daitoku Elementary School	6-200 Matsumura-machi	267-0564	○
Main	Kibikino Elementary School	1-1 Kibikino	268-7332	○
	Kanazawa Nishi High School	3-526 Unedahigashi	268-4321	○
	Kanazawa Municipal Technical High School	1-1-1 Unedahigashi	267-3101	○
	Daitoku Junior High School	To-35 Kannondo-machi	267-5027	○
	Josai Shimin Taiikukan Gym	1-3 Kibikino	268-3899	○
	Daitoku Kominkan Community Ctr.	1-201-1 Unedanishi	268-3214	○
	Kanazawa Umimirai Library	1-1-1 Jichu-machi	266-2011	○

Legend

Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares
- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- 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		
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
- Early evacuation

Historically flooded areas

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

