

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.

Map symbols

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

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

- Sediment disaster hazard area

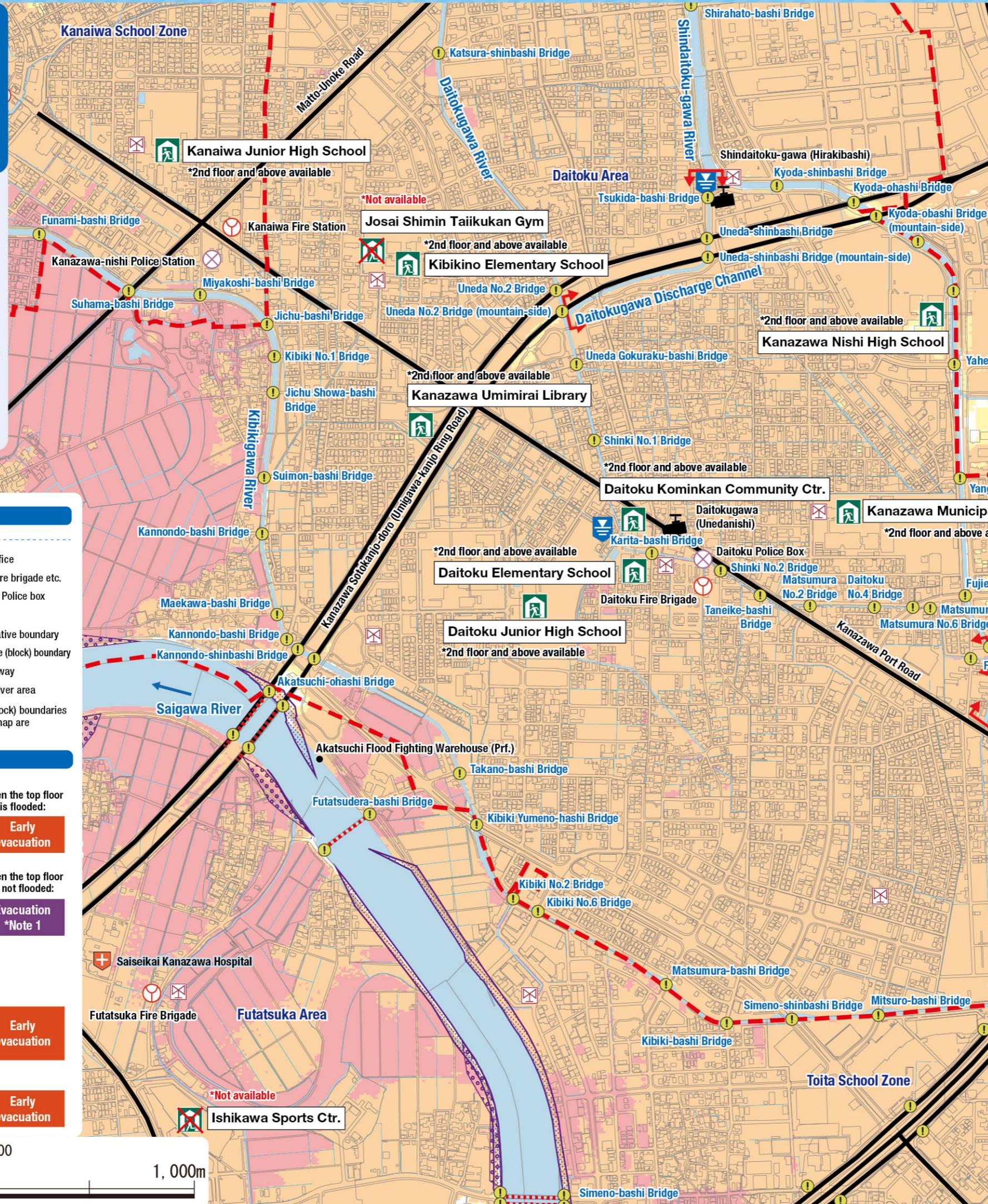
1:10,000

0

250

500

1,000m



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 Kannono-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	I-1-1 Jichu-machi	266-2011	2nd floor and above

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.



Legend

Designated emergency evacuation places	Map symbols
Schools, community centers, etc.	Building icon
Parks, squares	Green space icon

Evacuation information	Map symbols
Water level observation station, Water level gauge	Water level observation station icon
River monitoring camera	River monitoring camera icon
Disaster prevention radio broadcast system	Disaster prevention radio broadcast system icon
Dangerous points on the evacuation route	

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	
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	Map symbols
Sediment disaster hazard area	Building icon with a red border

Early evacuation

1:10,000

0 250 500 1,000m

Simeno-bashi Bridge

Shimadai-bashi Bridge

Uneda-bashi Bridge

Uneda No.2 Bridge

Uneda No.2 Bridge (mountain-side)

Uneda Gokuraku-bashi Bridge

Uneda-shinbashi Bridge

Uneda-shinbashi Bridge (mountain-side)

Yahiji-bashi Bridge

Yangiji-bashi Bridge

Kanazawa Nishi High School

Kanazawa Umimirai Library

Kanazawa Municipal Technical High School

Kanazawa Nishi Hospital

Nagata Junior High School

Toita Elementary School

Toita Kominkan Community Ctr.

Ishikawa Sports Ctr.

Shimadai-bashi Bridge

Uneda-bashi Bridge

Uneda No.2 Bridge

Uneda Gokuraku-bashi Bridge

Uneda-shinbashi Bridge

Uneda-shinbashi Bridge (mountain-side)

Yahiji-bashi Bridge

Yangiji-bashi Bridge

Kanazawa Nishi High School

Kanazawa Umimirai Library

Kanazawa Municipal Technical High School

Kanazawa Nishi Hospital

Nagata Junior High School

Toita Elementary School

Toita Kominkan Community Ctr.

Ishikawa Sports Ctr.

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Uneda-bashi Bridge

Uneda No.2 Bridge

Uneda Gokuraku-bashi Bridge

Uneda-shinbashi Bridge

Uneda-shinbashi Bridge (mountain-side)

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Yangiji-bashi Bridge

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Toita Kominkan Community Ctr.

Ishikawa Sports Ctr.

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Uneda-bashi Bridge

Uneda No.2 Bridge

Uneda Gokuraku-bashi Bridge

Uneda-shinbashi Bridge

Uneda-shinbashi Bridge (mountain-side)

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Uneda-shinbashi Bridge

Uneda-shinbashi Bridge (mountain-side)

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Yangiji-bashi Bridge

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Kanazawa Umimirai Library

Kanazawa Municipal Technical High School

Kanazawa Nishi Hospital

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.



Legend

Designated emergency evacuation places	Map symbols
Schools, community centers, etc.	Building icon
Parks, squares	Green space icon
Evacuation information	
Water level observation station, Water level gauge	Water level gauge icon
River monitoring camera	River monitoring camera icon
Disaster prevention radio broadcast system	Disaster prevention radio broadcast system icon
Dangerous points on the evacuation route	
Bridge / Underground passage	Bridge icon
Bridge / Underpass	Bridge icon with a dashed line
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:	
0 - 0.5 m Flooding up to adult knee		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

Historically flooded areas



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

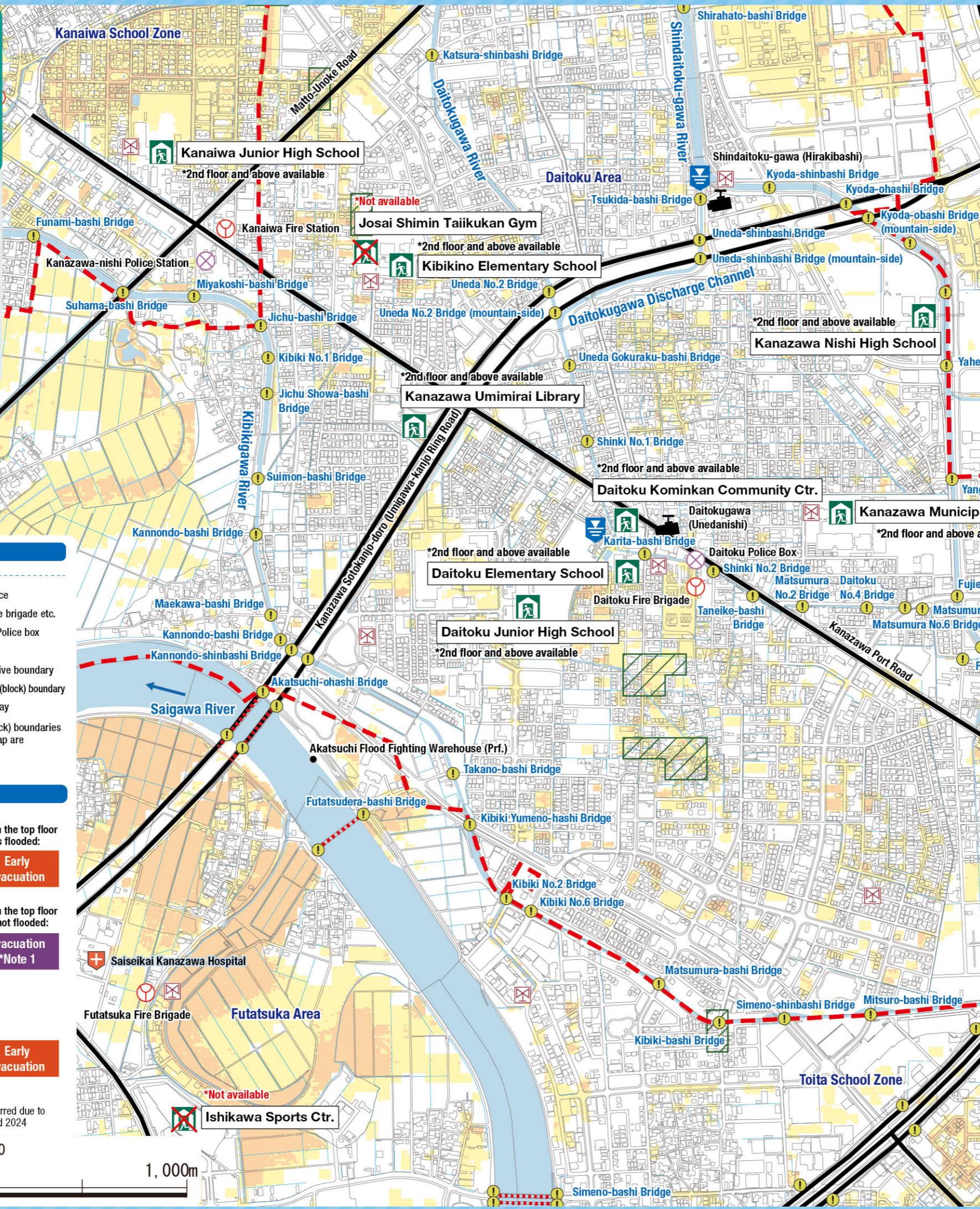
1:10,000

0

250

500

1,000m



Designated Evacuation Locations

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Kanazawa Umimirai Library	I-1-1 Jichu-machi	266-2011	2nd floor and above

*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.

