

Flood Hazard Map

Kanazawa City Guide to Safe Evacuation During Flooding

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

- This "Guide to Safe Evacuation During Flooding" is based on the "Estimated Flooding Area Map" prepared by the Ministry of Land, Infrastructure, Transport and Tourism and Ishikawa Prefecture, which shows areas that may be inundated if rivers overflow due to heavy rain, and provides various information necessary for citizens to evacuate, including flooding and evacuation information.
- Estimated areas and flooding depths are subject to change due to rain conditions, changes in geographical structure, and the status of rivers and sewers, etc. Furthermore, since flooding due to other rivers, water channels and sewers is not accounted for, flooding that differs from this map may occur. Pay attention to information on the TV and radio.
- If there is a risk of flooding, Kanazawa City may issue an "Evacuation of the elderly and vulnerable", "Evacuation instruction" or "Emergency safety measures". Please evacuate immediately according to the instructions from Kanazawa City.

Rivers in the estimated flooding areas and rainfall criteria (Rainfall that occurs once approx. every 1000 years or more)

- Relevant rivers and rainfall amount
 - Tokorigawa River: 539mm of rainfall in 24 hrs
 - Saigawa River: 362mm of rainfall in two days
 - Fushigawa River: 931mm of rainfall in two days
 - Yasuharagawa River: 913mm of rainfall in two days
 - Asanogawa River: 914mm of rainfall in two days
 - Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days
 - Kanukusari-gawa River: 938mm of rainfall in two days
 - Morimoto-gawa River: 919mm of rainfall in two days
 - Tsubatagawa River: 929mm of rainfall in two days
 - Unokigawa River: 938mm of rainfall in two days
- Rivers other than the relevant rivers
 - Entire watershed: 813mm in 24hrs
 - Asanogawa River
 - Asano River Discharge Channel
 - Uchikawa River
 - Omyegawa River
 - Kanukusari-gawa River
 - Kuratsugawa River
 - Saligawa River
 - Datokogawa River
 - Tajimaga River
 - Sakagawa River
 - Hirakawaga River
 - Yunokawa River
 - Yumitogawa River
 - Wakuramigawa River
 - Junin-gawa River
 - Shindaboku-gawa River
 - Iraigawa River
 - Morimoto-gawa River
 - Kibikigawa River
 - Korogawa River
 - Kahoku Lagoon West Intercepting Drain
 - Daboku River Discharge Channel

Alert Level	Evacuation Information from Kanazawa City	Severe Weather Terminology by the Ministry of Land, Infrastructure, Transport and Tourism and the Japan Meteorological Agency				Actions You Should Take
		Flood	Heavy rain	Landslide	Storm surge	
5	Emergency Safety Measures	Level 5 Emergency Warning (Flood)	Level 5 Emergency Warning (Heavy rain)	Level 5 Emergency Warning (Landslide)	Level 5 Emergency Warning (Storm surge)	Your life is in danger! Ensure your safety at once
4	Evacuation Instruction	Level 4 Urgent Warning (Flood)	Level 4 Urgent Warning (Heavy rain)	Level 4 Urgent Warning (Landslide)	Level 4 Urgent Warning (Storm surge)	Everyone must evacuate
3	Evacuation of the elderly, etc.	Level 3 Warning (Flood)	Level 3 Warning (Heavy rain)	Level 3 Warning (Landslide)	Level 3 Warning (Storm surge)	Prepare and evacuate early if you need extra time
2	-	Level 2 Advisory (Flood)	Level 2 Advisory (Heavy rain)	Level 2 Advisory (Landslide)	Level 2 Advisory (Storm surge)	Confirm your evacuation plan of action, location, route, and timing, etc.
1	-	Early advisory				Mentally prepare for disaster

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

Legend

Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares

Map symbols

- Government office
- Fire station / Fire brigade etc.
- Police station / Police box etc.
- Hospital

Evacuation information

- Water level observation station, Water level gauge
- River monitoring camera

Administrative boundary

- School zone (block) boundary
- Main highway
- Estimated river areas

Note: School zone (block) boundaries shown on the map are approximate.

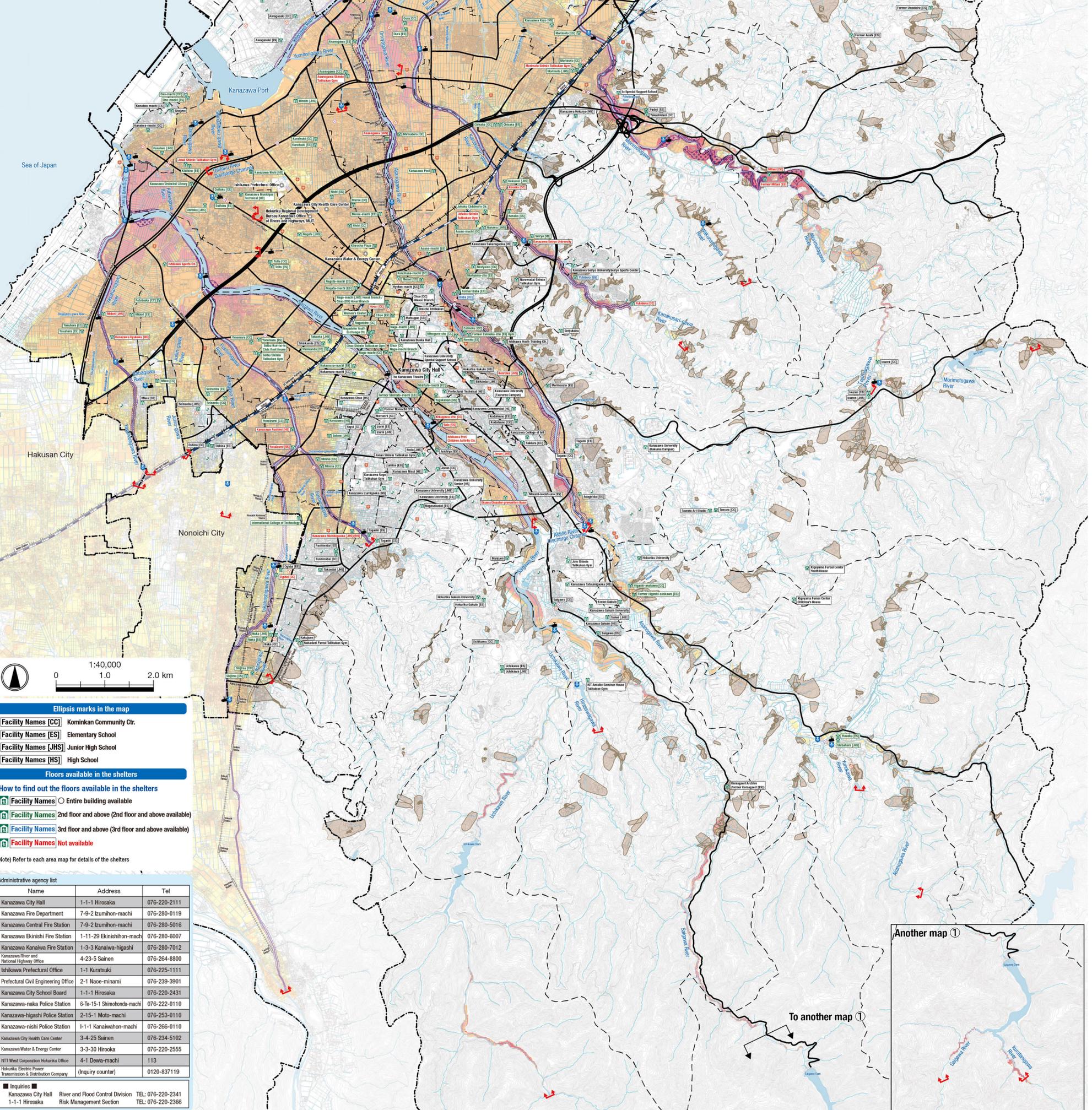
Areas where buildings may collapse or be washed away

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

Sediment disaster

Sediment disaster risk area

- Sediment disaster hazard area → Early evacuation



Ellipsis marks in the map

- Facility Names [CC] Kominkan Community Ctr.
- Facility Names [ES] Elementary School
- Facility Names [JHS] Junior High School
- Facility Names [HS] High School

Floors available in the shelters

How to find out the floors available in the shelters

- Facility Names [A] Entire building available
- Facility Names [B] 2nd floor and above (2nd floor and above available)
- Facility Names [C] 3rd floor and above (3rd floor and above available)
- Facility Names [D] Not available

Note) Refer to each area map for details of the shelters

Administrative agency list

Name	Address	Tel
Kanazawa City Hall	1-1-1 Hirotsuka	076-220-2111
Kanazawa Fire Department	7-9-2 Izumihon-machi	076-280-0119
Kanazawa Central Fire Station	7-9-2 Izumihon-machi	076-280-5016
Kanazawa Ekinishi Fire Station	1-11-29 Ekinishon-machi	076-280-6007
Kanazawa Kanaiwa Fire Station	1-3-3 Kanaiwa-higashi	076-280-7012
Kanazawa River and National Highway Office	4-23-5 Sainen	076-264-8900
Ishikawa Prefectural Office	1-1 Kuratsuki	076-225-1111
Prefectural Civil Engineering Office	2-1 Naoo-minami	076-239-3901
Kanazawa City School Board	1-1-1 Hirotsuka	076-220-2431
Kanazawa-naka Police Station	6-7e-15-1 Shimohonda-machi	076-222-0110
Kanazawa-higashi Police Station	2-15-1 Moto-machi	076-253-0110
Kanazawa-nishi Police Station	1-1-1 Kanaiwahon-machi	076-266-0110
Kanazawa City Health Care Center	3-4-25 Sainen	076-234-5102
Kanazawa Water & Energy Center	3-3-30 Hirooka	076-220-2555
NTT West Corporation Hokuoku Office	4-1 Dewa-machi	113
Hokuoku Electric Power Transmission & Distribution Company	(Inquiry counter)	0120-837119

■ Inquiries ■
 Kanazawa City Hall River and Flood Control Division TEL: 076-220-2341
 1-1-1 Hirotsuka Risk Management Section TEL: 076-220-2366

