

Asami-gawa River Flood Hazard Map

Special Edition
Issued in January 2020

Put this hazard map on a clearly visible location at each household!

1:4,000



Estimated distance an adult male can walk in 10 minutes (600m)

200

400

600m



Legend

Estimate

- Over 10.0m**: Flood waters reaching the second floor. Early evacuation.
- 5.0m**: Flood waters reaching the first floor. Evacuate to the place higher than the second floor.
- 3.0m**: Flooding above floor level. Flood waters reaching the first floor. Evacuate to the place higher than the second floor.
- 0.5m**: Flooding under floor level. Ensure safety indoors.

Evacuation during flood disasters

- Evacuation shelters
- Facilities associated to flood control
- Water level stations
- Floodgates
- Areas that require caution during evacuation
- Flood hazard areas such as collapsed houses, etc. (bank erosion)
- Past flooding records
- Commonly known water level areas to be specified as flooding areas
- Landslide disaster precaution areas, etc.
- Landslide disaster precaution areas
- Landslide disaster special precaution areas
- Flooding precaution areas of tributaries
- Facilities for people that need assistance
- Welfare facilities
- Nursery schools & kindergartens
- Medical facilities
- Other facilities
- City offices & branch offices
- Firefighting agencies
- Police agencies
- Post office

During emergencies when you fail to escape

Evacuate to the place higher than the second floor of your house or a building in your vicinity.

Rainfall & water levels at Asami-gawa River

Weather warning at Beppu City (Japan Meteorological Agency)

Weather warning Beppu City

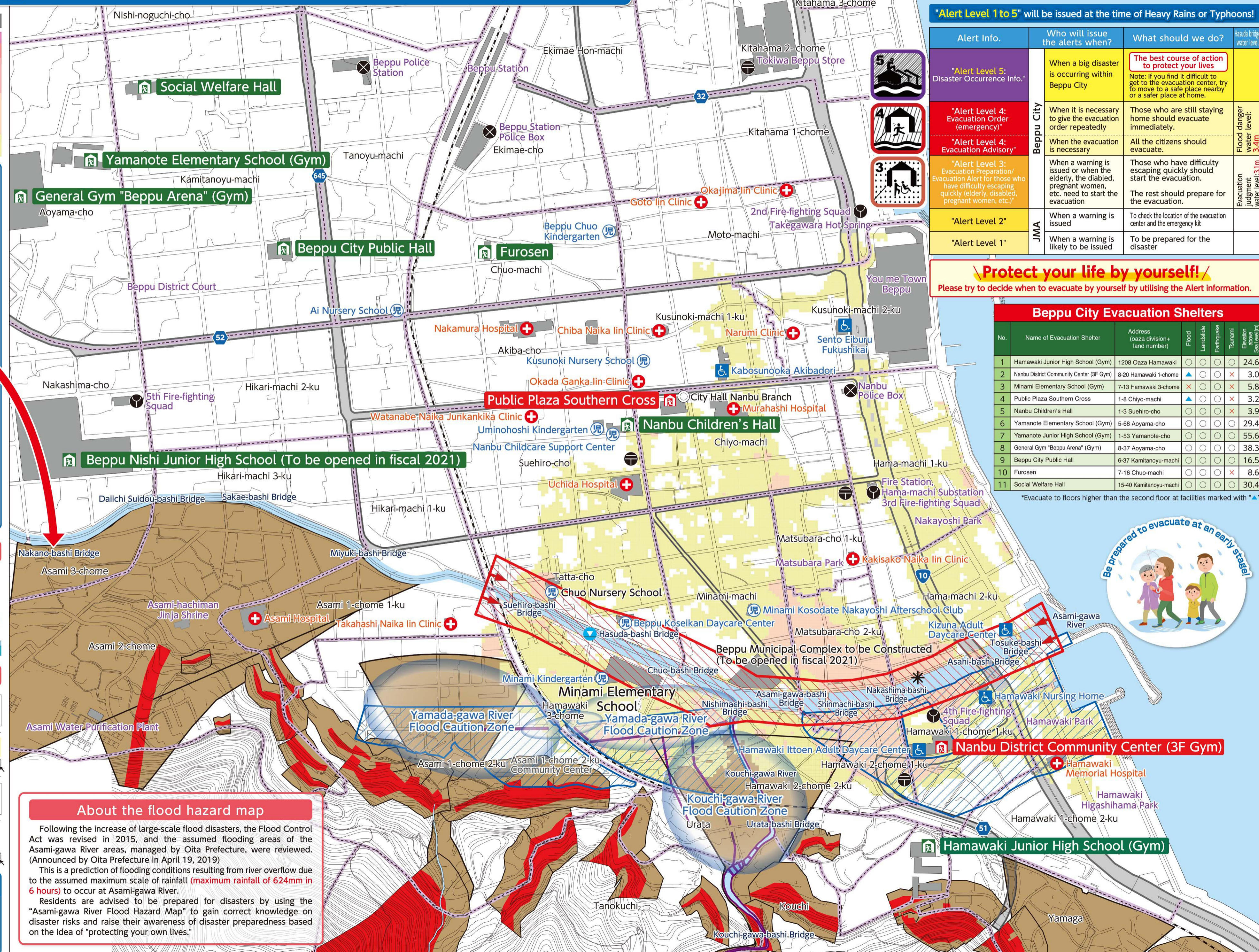
Rainfall at Beppu City (Oita Prefecture Rainfall & water level observation data)

Water levels at Asami-gawa River (Oita Prefecture Rainfall & water level observation data)

For inquiries concerning the flood hazard map

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1-15 Kaminochi-cho, Beppu 874-8511

TEL 0977-21-2255
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"Alert Level 1 to 5" will be issued at the time of Heavy Rains or Typhoons!

Alert Info.	Who will issue the alerts when?	What should we do?	Hasuda bridge water level:
"Alert Level 5: Disaster Occurrence Info."	Beppu City	The best course of action to protect your lives. Note: If you find it difficult to get to the evacuation center, try to move to a safe place nearby or a safer place at home.	
"Alert Level 4: Evacuation Order (emergency)"	Beppu City	Those who are still staying home should evacuate immediately.	Flood danger water level: 3.4m
"Alert Level 4: Evacuation Advisory"	Beppu City	All the citizens should evacuate.	
"Alert Level 3: Evacuation Preparation/ Evacuation Alert for those who have difficulty escaping quickly (elderly, disabled, pregnant women, etc.)"	Beppu City	Those who have difficulty escaping quickly should start the evacuation. The rest should prepare for the evacuation.	Evacuation judgment water level: 3.1m
"Alert Level 2"	JMA	To check the location of the evacuation center and the emergency kit.	
"Alert Level 1"	JMA	To be prepared for the disaster.	

Protect your life by yourself!
Please try to decide when to evacuate by yourself by utilizing the Alert information.

Beppu City Evacuation Shelters

No.	Name of Evacuation Shelter	Address (oaza division+ land number)	Flood	Landslide	Earthquake	Tsunami	Elevation above sea level (m)
1	Hamawaki Junior High School (Gym)	1208 Oaza Hamawaki	○	○	○	○	24.6
2	Nanbu District Community Center (3F Gym)	8-20 Hamawaki 1-chome	▲	○	○	×	3.0
3	Minami Elementary School (Gym)	7-13 Hamawaki 3-chome	×	○	○	×	5.8
4	Public Plaza Southern Cross	1-8 Chiyo-machi	▲	○	○	×	3.2
5	Nanbu Children's Hall	1-3 Suehiro-cho	○	○	○	×	3.9
6	Yamanote Elementary School (Gym)	5-68 Aoyama-cho	○	○	○	○	29.4
7	Yamanote Junior High School (Gym)	1-53 Yamanote-cho	○	○	○	○	55.6
8	General Gym "Beppu Arena" (Gym)	8-37 Aoyama-cho	○	○	○	○	38.3
9	Beppu City Public Hall	6-37 Kamitanoyu-machi	○	○	○	○	16.5
10	Furosen	7-16 Chuo-machi	○	○	○	×	8.6
11	Social Welfare Hall	15-40 Kamitanoyu-machi	○	○	○	○	30.4

*Evacuate to floors higher than the second floor at facilities marked with "▲".



About the flood hazard map

Following the increase of large-scale flood disasters, the Flood Control Act was revised in 2015, and the assumed flooding areas of the Asami-gawa River areas, managed by Oita Prefecture, were reviewed. (Announced by Oita Prefecture in April 19, 2019)

This is a prediction of flooding conditions resulting from river overflow due to the assumed maximum scale of rainfall (maximum rainfall of 624mm in 6 hours) to occur at Asami-gawa River.

Residents are advised to be prepared for disasters by using the "Asami-gawa River Flood Hazard Map" to gain correct knowledge on disaster risks and raise their awareness of disaster preparedness based on the idea of "protecting your own lives."