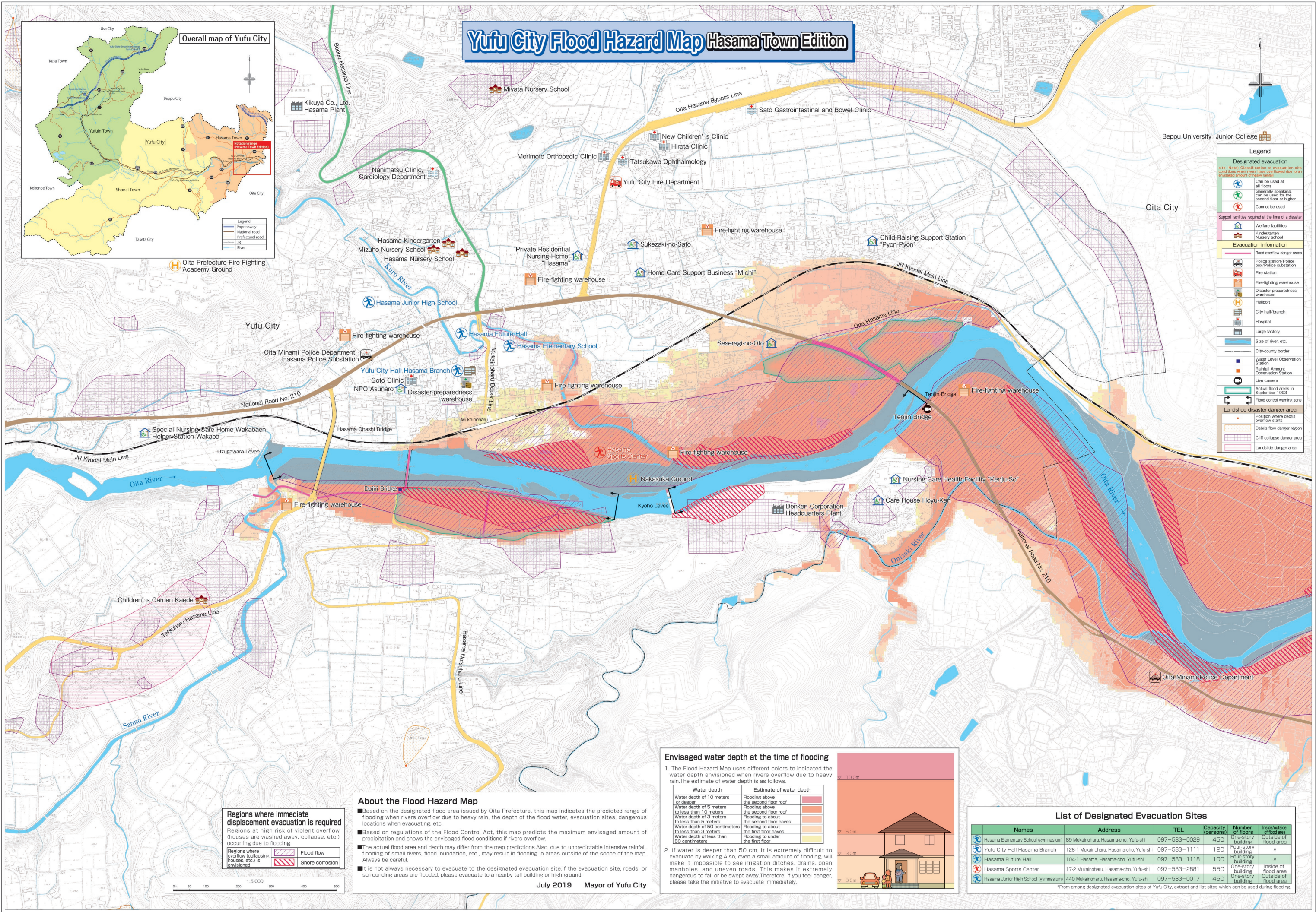


Yufu City Flood Hazard Map Hasama Town Edition



Legend

Designated evacuation site
Note: Classification of evacuation site conditions when rivers have overflowed due to an envisaged amount of heavy rain.

Can be used at all floors

Generally speaking, can be used for the second floor or higher

Cannot be used

Support facilities required at the time of a disaster

Welfare facilities

Kindergarten, Nursery school

Evacuation informationRoad overflow danger areasPolice station/Police box/Police substationFire stationFire-fighting warehouseDisaster-preparedness warehouseHelipointCity hall/branchHospitalLarge factorySize of river, etc.City-county borderWater Level Observation StationRainfall Amount Observation StationLive cameraActual flood areas in September 1993Flood control warning zone**Landslide disaster danger area**Position where debris overflow startsDebris flow danger regionCliff collapse danger areaLandslide danger area

Regions where immediate displacement evacuation is required

Regions at high risk of violent overflow (houses are washed away, collapse, etc.) occurring due to flooding

Regions where overflow (collapsing houses, etc.) is envisaged

Flood flow

Shore corrosion

About the Flood Hazard Map

■Based on the designated flood area issued by Oita Prefecture, this map indicates the predicted range of flooding when rivers overflow due to heavy rain, the depth of the flood water, evacuation sites, dangerous locations when evacuating, etc.

■Based on regulations of the Flood Control Act, this map predicts the maximum envisaged amount of precipitation and shows the envisaged flood conditions if rivers overflow.

■The actual flood area and depth may differ from the map predictions. Also, due to unpredictable intensive rainfall, flooding of small rivers, flood inundation, etc., may result in flooding in areas outside of the scope of the map. Always be careful.

■It is not always necessary to evacuate to the designated evacuation site. If the evacuation site, roads, or surrounding areas are flooded, please evacuate to a nearby tall building or high ground.

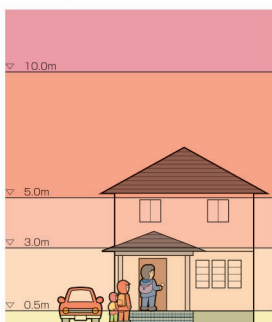
July 2019 Mayor of Yufu City

Envisaged water depth at the time of flooding

1. The Flood Hazard Map uses different colors to indicate the water depth envisaged when rivers overflow due to heavy rain. The estimate of water depth is as follows.

Water depth	Estimate of water depth
Water depth of 10 meters or deeper	Flooding above the second floor roof
Water depth of 5 meters to less than 10 meters	Flooding above the second floor roof
Water depth of 3 meters to less than 5 meters	Flooding to about the second floor eaves
Water depth of 50 centimeters to less than 3 meters	Flooding to about the first floor eaves
Water depth of less than 50 centimeters	Flooding to under the first floor

2. If water is deeper than 50 cm, it is extremely difficult to evacuate by walking. Also, even a small amount of flooding, will make it impossible to see irrigation ditches, drains, open manholes, and uneven roads. This makes it extremely dangerous to fall or be swept away. Therefore, if you feel danger, please take the initiative to evacuate immediately.



List of Designated Evacuation Sites

Names	Address	TEL	Capacity (persons)	Number of floors	Inside/outside of flood area
Hasama Elementary School (gymnasium)	89 Mukainoharu, Hasama-cho, Yufu-shi	097-583-0029	450	One-story building	Outside of flood area
Yufu City Hall Hasama Branch	128-1 Mukainoharu, Hasama-cho, Yufu-shi	097-583-1111	120	Four-story building	Outside of flood area
Hasama Future Hall	104-1 Hasama, Hasama-cho, Yufu-shi	097-583-1118	100	Four-story building	Outside of flood area
Hasama Sports Center	17-2 Mukainoharu, Hasama-cho, Yufu-shi	097-583-2881	550	One-story building	Inside of flood area
Hasama Junior High School (gymnasium)	440 Mukainoharu, Hasama-cho, Yufu-shi	097-583-0017	450	One-story building	Outside of flood area

*From among designated evacuation sites of Yufu City, extract and list sites which can be used during flooding.