

Higashiroshima City Hazard Map (Small and medium-sized rivers)

[Western area of Fukutomi]

Scale: 1:17,500

Following are the differences between the May 2021 hazard map and this one:

Assumptions for flooding	This time: Heavy rain about once every 1,000 years	May 2021: Heavy rain about once every 100 years
Rivers with inundation-assumed zones	Rivers above certain size	Kurose River, Nuta River, Nyuno River, Mitsukawa River, part of Nukunashi River
Past disaster records	Storm rainfall of June 29, 1999, Storm rainfall of July 2018	(not listed here)

Map legend

- First-opened designated evacuation centers
- Other designated evacuation centers
- Safety evacuation area
- Landslide disaster caution zone (mudslide)
 - Caution zone
 - Special caution zone
- Landslide disaster special caution zone (mudslide)
- Landslide disaster caution zone (rapid slope)
- Landslide disaster special caution zone (rapid slope)
- Landslide disaster caution zone (earth slide)
 - Caution zone
 - Special caution zone
- Landslide disaster special caution zone (earth slide)
- Mudslide**
A phenomenon in which stones, earth and sand of the mountains and rivers get together with water due to heavy rain etc. and make an intense stream.
- Cliff failure**
A phenomenon in which a slope suddenly collapses due to rain, snow runoff, or an earthquake.
- Earth slides**
A phenomenon in which rain and snow runoff seep into the underground and cause intermittent slope slides.

Inundation height caused by flood

- 20m or more zone
- 10m-under 20m zone
- 5m-under 10m zone
- 3m-under 5m zone
- 0.5m-under 3m zone
- under 0.5m zone

Indication of assumed inundation height

- 20m or more (Inundation of two-story building)
- 10m (Inundation up to above 2nd floor ceiling)
- 5m (Inundation up to 2nd floor ceiling)
- 3m (Inundation up to 1st floor ceiling)
- 0.5m (Up to under the floorboards of the 1st floor)

Other symbols:

- Areas with records of inundation (1999)
- Areas with records of inundation etc. (Flood, July 2018)
- Areas with records of inundation etc. (Running water, July 2018)
- City office / branch office
- National/prefectural facilities
- Police station
- Police box / residential police box
- Fire station
- Fire station branch office
- Water level station
- Precipitation station
- River surveillance camera
- Emergency water supply center
- Expressway
- National road
- Major local road
- General prefectural road
- Railway
- Regional border

First-opened designated evacuation center in each area

No.	Facility name	Address	Phone	Availability
600	Takeni Community Center	501-11 Shimo-Takeni, Kurose-cho	082-435-2301	Earthquake, Landslide, Flood
601	Fukutomi Health and Welfare Center / Kuba Community Center	1545-1 Kuba, Fukutomi-cho	082-435-2211	Earthquake, Landslide, Flood

Other designated evacuation centers

No.	Facility name	Address	Phone	Availability
610	Miyago Fureai Plaza	837 Shimo-Takeni, Kurose-cho		Earthquake, Landslide, Flood
611	Former Takeni Elementary School	1300 Shimo-Takeni, Kurose-cho		Earthquake, Landslide, Flood
612	Kyoya Community Home	1363-12 Shimo-Takeni, Kurose-cho		Earthquake, Landslide, Flood
613	Shimo-Takeni Tenjin Community Home	2082-6 Shimo-Takeni, Kurose-cho		Earthquake, Landslide, Flood
614	Fukutomi Elementary School / Fukutomi Junior High School	2096-3 Shimo-Takeni, Kurose-cho	082-435-2341	Earthquake, Landslide, Flood
615	Fukutomi Fureai Noen	2642-2 Shimo-Takeni, Kurose-cho	082-420-0939	Earthquake, Landslide, Flood
616	Shingai Senior Citizens' Meeting Hall	247-4 Kami-takeni, Fukutomi-cho		Earthquake, Landslide, Flood
617	Nakagumi Senior Citizens' Meeting Hall	312 Kami-takeni, Fukutomi-cho		Earthquake, Landslide, Flood
618	Ichikumi Community Home	1563-1 Kami-takeni, Fukutomi-cho		Earthquake, Landslide, Flood
619	Hiragami Senior Citizens' Meeting Hall	2224 Kamitono, Fukutomi-cho		Earthquake, Landslide, Flood
620	Kamitono Community Center	2555-1 Kamitono, Fukutomi-cho	082-435-2057	Earthquake, Landslide, Flood
621	Choda Community Home	373 Kuba, Fukutomi-cho		Earthquake, Landslide, Flood
622	Lake Hill Community Home	1539-25 Kuba, Fukutomi-cho	082-420-0924	Earthquake, Landslide, Flood
623	Oshimasa-Minami Community Home	4343-2 Kuba, Fukutomi-cho	082-420-0924	Earthquake, Landslide, Flood
624	Oshimasa-Kita Community Home	4669-1 Kuba, Fukutomi-cho	082-420-0924	Earthquake, Landslide, Flood
625	Nishinotani Senior Citizens' Meeting Hall	5391-2 Kuba, Fukutomi-cho		Earthquake, Landslide, Flood
626	Higashi Meeting Hall	6524-1 Kuba, Fukutomi-cho		Earthquake, Landslide, Flood

