

# Inland Water Hazard Map

(Within the sewerage plan area)

## 12 Kanae, Fujie, Sanna, and Kumano District

- This figure shows the anticipated extent and depth of flooding, as estimated by simulations based on the development status of sewerage facilities as of March 2025.
- This Hazard Map was created based on the maximum expected, rainfall (130 mm per hour), an amount of heavy rainfall that is thought to occur roughly once every 1,000 years.
- This diagram does not take into account river flooding, tsunamis, storm surges, or clogged drains. Therefore, actual flooding conditions may differ from those shown in this diagram.
- The colored areas are considered to be areas with a relatively high risk of flooding. Even areas without color may be flooded, so please take precautions early and act safely during heavy rain.

Contact information:  
Waterworks Planning Division, Fukuyama City Waterworks and Sewerage Bureau Engineering Department  
TEL:084-928-1090

**Legend of marks**

- City Hall (Main office/Branch office)
- Fire department
- Emergency evacuation shelter (in the event of flood or landslide disaster)
- Underpass
- Water level station
- River monitoring cameras
- Rainfall observation center
- City boundary
- District boundary

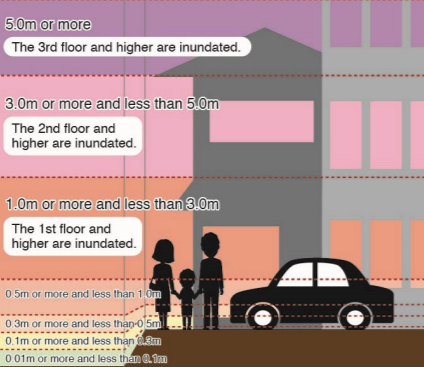
### Emergency evacuation shelters in Fukuyama City

- List of emergency evacuation shelters
- \* Not all emergency evacuation shelters will be opened at the same time. For evacuation, check the information issued by the City.
- \* In case of emergency, evacuate to a nearby safe place regardless of the emergency evacuation shelters designated by the City.

No.	Facility name	Type of disaster	
		Landslide	Flood
1	Kanura Koryukan (Community Hall) Kanura Community Center	-	○
2	Matsunaga Junior High School	○	②
3	Matsunaga Elementary School	○	②
4	Yanaizu Fureai Plaza	-	○
5	Yanaizu Koryukan (Community Hall)	○	-
6	Yanaizu Elementary School	○	○
7	Sugata Fureai Plaza	○	○
8	Kumano Koryukan (Community Hall)	○	○
9	Kumano Elementary School	○	○
10	Kanae Koryukan (Community Hall)	○	-
11	Kanae Elementary School	○	○
12	Shisei Junior High School	○	○
13	Seika Junior High School	○	○
14	Hiroshima Prefectural Numakuma Special needs School	○	○
15	Fujie Elementary School	○	○
16	Shimoyokadani Shukaijo (Assembly Hall)	○	○
17	Tsuneishi Holdings Shinnanani Village Center House	-	○
18	Shinkani Kaikan (Sanna Koryukan (Community Hall))	○	○
19	Fujie Koryukan (Community Hall)	-	○
20	Sanna Elementary School	○	○
21	Numakuma Sports Center	○	-
22	Sugano Shukaijo (Assembly Hall)	-	○
23	Numakuma Gymnasium	○	-
24	Hayashizaki Shukaijo (Assembly Hall)	○	-
25	Tomonoura Gakuen (former Tomo Junior High School)	-	○
26	Tsuneishi Koryukan (Community Hall)	-	○
27	Hamagumi Shukaijo (Assembly Hall)	○	○
28	Numakuma Shimin Koryu Center (Civic Center)	○	○
29	Chitose Koryukan (Community Hall)	○	-
30	Numakuma Sunpal	○	-
31	Nakagumi Shukaijo (Assembly Hall)	○	○
32	Sooei Gakuen (2nd term) (former Chitose Junior High School)	②	②
33	Nishigumi Shukaijo (Assembly Hall)	○	○

### Legend of flood-prone areas

#### Legend of flood depths and conditions



Within the sewerage plan area

#### Impact of flood depths

- When the flood depth is about 0.5m, walking will be difficult.
- When the flood depth is about 0.3m, doors will be hard to open due to water pressure.
- Vehicles, if their air intake ports and mufflers are submerged, may stop moving due to engine breakdown.

