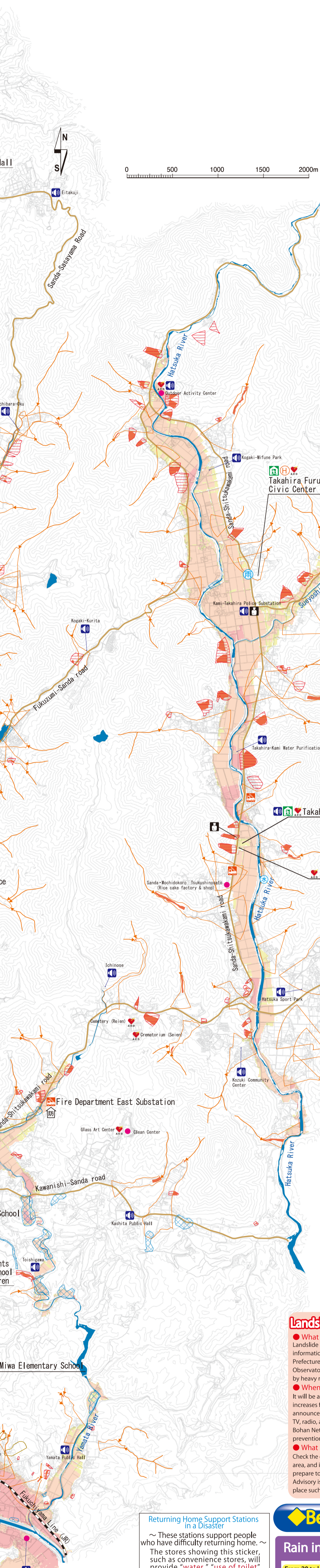


An evacuation site of our family

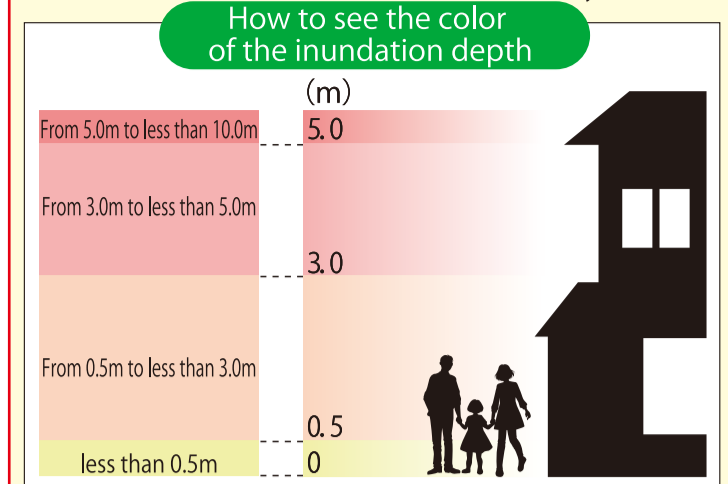
Evacuation site name

Facility name	Address	Telephone
Takahira Elementary School	172 Shimozato, Sanda City	079-569-0142
Takahira Furusato Civic Center	298 Fuki, Sanda City	079-569-1811



About flood or inundation prone area

Flood or inundation prone areas are designated and published by Hyogo Prefecture, and indicate the area and depth of water where inundating is expected when a river embankment breaks or overflows due to heavy rain.



How to see the color of the inundation depth

- From 5.0m or more: 5.0
- From 3.0m to less than 5.0m: 3.0
- From 0.5m to less than 3.0m: 0.5
- less than 0.5m: 0

The rainfall (estimated maximum rainfall) used to calculate flood or inundation prone areas are shown on this hazard map as follows.

- Mukogawa River Basin: 511mm/24 hours
- Tojo River Basin: 788mm/2 days

Due to the type of rainfall, land conditions, and the overflow of drainage channels, etc., there is a possibility of flooding in areas other than the flood or inundation prone areas, so sufficient attention is required.

Hazard Map Sanda July, 2020 revised

This map was made in July, 2020, based on the expected damage estimated by Hyogo Prefecture. Please confirm the Hyogo Prefecture CG Hazard Map (<http://www.hazardmap.pref.hyogo.jp>) for the latest designation.

Sanda City has made the "Hazard Map Sanda" to provide citizens with useful information about natural disasters for better disaster preparedness.

Please confirm the revised contents below.

[Main revised contents]

- The map has been revised to reflect the following changes in the Sanda, Hirono and Honjo areas: Hyogo Prefecture has newly designated 80 places as "Landslide disaster special alert areas". (This includes 52 places designated as "Steep slopes" and 28 places designated as "Areas in danger of Debris flow"). One place has been designated as a "Landslide disaster alert area" ("Steep slope") and nine "Landslide disaster alert areas" have undergone zoning changes (Including seven "Steep slopes", and two "Areas in danger of Debris flow").
- Due to the closure of Aono Dam Commemorative Hall on July 1, 2020, the hall has been removed as a City designated evacuation shelter. (The Management Office of Shimoaono Park can be used as an alternative temporary shelter in case of natural disasters such as storms or flooding, etc.)

Also, please use the Online Edition Hazard Map Sanda.

Japanese edition English edition Chinese edition

Recommendations to citizens ~Preparations for disasters on a daily basis~

- Talk with your family to plan a place to take shelter and check safe evacuation routes.
- Prepare a bag of emergency items to take with you when a disaster occurs.
- Check and repair roof and outside wall in advance.

Check list of emergency items

- Water-Emergency Food (for 3-7days)
- Valuables (Cash, Bankbook, Personal seal)
- Clothing items (Clothes, Underwear, Blanket, Towels)
- Radio, Flashlight, Batteries
- Portable cooking stove, Lighter, Matches
- Medicine, Adhesive Plaster
- Daily goods (Tissues, Plastic wrap)
- Hygiene products (masks, thermometers, etc.)

Check points

- Alignment of roof tiles
- Clogging of rain gutters
- Stability of TV antenna setting
- Cracks in cement block walls etc.

What to do in case of heavy rain and strong wind

- Turn on the radio or TV to check weather information and start preparing for evacuation.
 - Each city or town announces Advisories and Warnings.
- Items that can be blown away should be moved into the building or firmly fixed.
 - Potted plants, Garbage bins, Laundry poles, Bicycles, etc.

How to check up-to-date information about weather and earthquakes.

Sanda City Disaster and Weather Information: <http://www.jma-net.go.jp/kobe-c/>

Hyogo Prefecture Weather Information: <http://www.hyogo-pref.jp/>

Kobe Local Meteorological Observatory: <http://www.kobe-met.go.jp/>

※If you sense danger, you can evacuate voluntarily. In that case, please call the City Office. TEL:079-563-1111

Announcement of Evacuation Information

Alert level	Evacuation Information etc.	What to do
Alert level 5	Disaster Occurrence Alert	A disaster is presumed to have already happened. Take the best action to save your life.
Alert level 4	Evacuation Order(Urgent)	Please evacuate to a designated evacuation site or a safe place inside the building immediately.
Alert level 4	Evacuation Advisory	The possibility of human casualties has clearly become high. Please evacuate to a designated evacuation site or a safe place inside the building. When you evacuate, please pay full attention to submerged areas and landslides.
Alert level 3	Evacuation Preparation - Starting of evacuation for elderly people.	People who need to evacuate (elderly people, people with disabilities etc.) and their caregivers should start evacuating. Others should also obtain information, prepare the emergency bag of necessary items, confirm the evacuation site etc. and prepare to evacuate.
Alert level 2	Caution notice	Reconfirm your own evacuation practice by consulting the Hazard map etc.
Alert level 1	Early caution notice	Raise awareness of disasters

To citizens

- Public disaster announcement via the Disaster Loudspeaker Announcement to the neighborhood associations
- Television, Radio, Newspaper, Internet
- Patrol and announcement by city campaign cars and volunteer fire brigades
- Sanda City's Website: <http://www.city.sanda.lg.jp/>
- Area Mail, Emergency Flash Mail Message from Sanda Bosai & Bohan Net (Disaster preparedness and Crime prevention Network)

※ Try to get information proactively and take proper action. For people who have difficulty getting information, support from family members or neighbors is expected.

Measures for evacuation Please evacuate early, before a submergence or landslide actually occurs!

When evacuating to a shelter

- Evacuate on foot, not by car.
- Stay away from river banks, bridges, cliffs, etc. since they are dangerous.
- Wear easy-to-move outfits and evacuate in pairs or groups.
- Prior to evacuation, be sure to extinguish all flames, lock doors and windows and turn off the electricity breaker.

When taking shelter in a house or a building

- In case of flood**
When submergence has already started, evacuate to a higher place nearby or to the second floor or higher of a building.
- In case of landslide disaster**
Evacuate to a room located on the second floor or higher, as far as possible from any cliffs or mountains.

Notice
In case of submergence, evacuation at night can be extremely dangerous because of limited visibility.

Notice
Many victims of landslide disasters are found on the first floor.

What is an "Emergency Warning"
The Japan Meteorological Agency issues Warnings to raise caution when serious disasters may occur by heavy rain, earthquakes, etc. Since August, 2013, in addition to a Warning, an "Emergency Warning" has been issued. This is issued when extremely heavy rain exceeding the established warning criteria is predicted, and the risk of serious disaster becomes extremely high. When an Emergency Warning is issued, the situation in your residential area has reached a once-in-several-decades level of serious danger. Please pay attention to the situation of your surrounding area, and collect information concerning evacuation etc. issued by the city. Please take immediate action to protect your life.

Register for Evacuation Action System for People Requiring Support!
If you need some help or support during a disaster, please register for "the Sanda City Evacuation Action System for People Requiring Support". We support the creation of a system, prepared with the consent of the individual and shared with the community in advance, to provide mutual support in the event of disaster by creating a list of those who need assistance during evacuation, such as elderly people or people with disabilities, who have difficulty securing their own safety or obtaining evacuation information.

Cooperate with the evacuation of elderly people etc!
Please be aware of the elderly, sick, disabled people, etc. living in your neighborhood in advance, and in the event of a disaster call on them and evacuate together. In addition, please regularly discuss such a structure within your local area.

Legend

City designated evacuation shelter	AED installed facility	Landslide disaster special alert area
Auxiliary evacuation shelter	Other disaster prevention related organizations	Landslide disaster alert area (Debris flow)
Wide-area evacuation site	Landmark	Debris flow prone stream
Welfare evacuation shelter	City Disaster Prevention Warehouse	Landslide disaster alert area (Steep slope)
Fire Department	Underground facility-Underpass	Landslide disaster alert area (Landslide)
Fire Department Substation	Water level observatory	
Volunteer Fire Brigade	Helipoint	
Police Station	Rainfall observatory	
Police Substation	JR / Kobe Electric Railway	
Police Box (Koban)	National road	
Emergency notification medical institution	Highway	
City Office	Prefectural roads and major city roads	
Disaster Loudspeaker	Inundation results (Typhoon No. 23 of 2004)	

Landslide Alert Information

What kind of information?
Landslide Alert Information is disaster prevention information that is announced jointly by Hyogo Prefecture and the Kobe Local Meteorological Observatory when the risk of a landslide caused by heavy rain increases.

When will it be announced?
It will be announced when the risk of landslides increases further after a Heavy Rain Warning is announced. Information can be obtained from TV, radio, and Internet, as well as Sanda Bosai & Bohan Net (Disaster preparedness and Crime prevention Network).

What should I do when it is announced?
Check the conditions of rainfall and the surrounding area, and if you feel there is danger of a landslide, prepare to evacuate immediately. If evacuation advisory is issued, evacuate immediately to a safe place such as an evacuation shelter.

Landslide disaster alert area (Commonly known: Yellow Zone)

A Landslide disaster alert area is an area that is considered to be harmful to the lives or health of residents when a steep slope collapses etc.

Collapse of a steep slope

- Area containing a slope with an inclination of 30 degrees or more and a height of 5m or more. Lower edge, of steep slope.
- Area within 10m horizontally from the top of the steep slope.
- Area within twice the height of the steep slope measured from the lower edge of the steep slope. (50m if it exceeds 50m)

Landslide disaster special alert area (Commonly known: Red Zone)

A Landslide disaster alert area where there is a risk that buildings will be damaged if a landslide disaster occurs, causing significant harm to the lives or health of residents.

Debris flow

- An area with a gradient of 2 degrees or more downstream from the top of an alluvial fan in a mountain stream where debris flow is likely to occur

Landslide

- Landslide area (Area where landslide has happened or has potential landslide)
- An area within a distance from the bottom of the landslide area that corresponds to the length of the landslide mass (250m if it exceeds 250m)

Be careful of these!

Rain intensity and rainfall (1-hour rainfall)

From 20 to less than 30mm Heavy rain	From 30 to less than 50mm Severe rain	From 50 to less than 80mm Very severe rain	80mm or more Violent rain
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Pouring rain. We get wet even with an umbrella, small rivers overflow, and there is a risk of landslides.

Severe rain. Landslides and rivers are more likely to occur, and road regulations are also enforced. Prepare for evacuation.

Pouring like a waterfall, the area appears like whitish sheets of water. Small and medium-sized rivers are flooded, increasing the risk of flood damage.

A feeling of pressure that leaves you breathless and fearful. There is a strong possibility that a large-scale disaster will occur, and severe caution is required.

When it starts to rain, check the rain and watch out for signs of landslide disaster.

Red lights at such times Precursor to landslide disaster

During heavy rain, the ground becomes loose and the risk of landslide disaster increases. Evacuate immediately, if you notice any of the following conditions. In addition, please report to the city office. (TEL:079-563-1111)

- Cracks are formed on the cliff. Pebbles are falling from the cliff.
- The river becomes muddy with driftwood.
- Despite the continued rain, the water level of the river drops.
- Water gushes from the slope. Water from the cliff becomes cloudy.
- Cracks are formed on the slope.
- Hearing the earth rumbling.

For information relating to this map, please contact:
Crisis Management Division, Sanda City
TEL 079-559-5057
FAX 079-559-1254
E-mail kikikanni@city.sanda.lg.jp

Returning Home Support Stations in a Disaster
~ These stations support people who have difficulty returning home. ~
The stores showing this sticker, such as convenience stores, will provide "water," "use of toilet" and "information on routes" for people walking home due to stoppage of public transportation during disaster.