

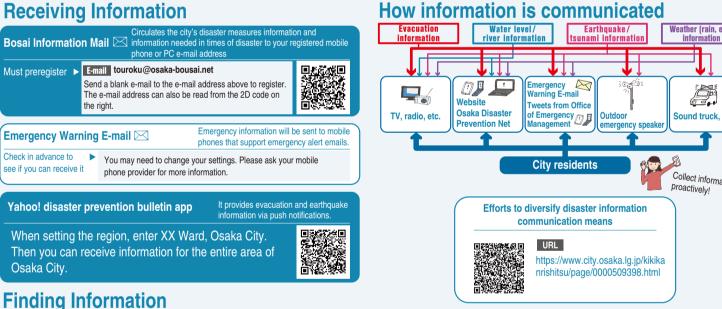


Creator of this pamphlet: Office of Emergency Management, Osaka City (Tel: 06-6208-7384) This pamphlet is also available for view on the official website of the Office of Emergency Management, Osaka City. nttps://www.city.osaka.lg.jp/kikikanrishitsu/



Mar. 2021

Transmission of information



URL https://www.web171.jp

URL http://dengon.docomo.ne.jp

NTT docomo

If outdoor emergency speaker broadcasts could not be heard: call the Government Disaster Wireless Telephone Service (06-6210-3899), charges apply.

● In times of disaster, switch your TV to NHK and press the "d" button for data broadcasting to view evacuation advisories, if evacuation shelters are open, and other information.















html	(IIIOUI) (IIIOUI)		
Emergency Si	ren Patterns(Outdoor emergency speaker)		
Type of emergency	Siren (alarm) pattern	More information ▼	
Major tsunami warning	Sounds for 3 sec. Stops for 3 sec. Stops for 2 sec.	Website of Office of	
Tsunami warning	Sounds for Stops for Stops for Stops for Sounds for Stops for 5 sec. 6 sec. 5 sec. 6 sec.	Emergency Management, Osaka City	
Warning Level 5	Sounds for 20 sec. Stops for 10 sec. Sounds for 20 sec. Sounds for 20 sec. Sounds for 20 sec.	ELATANDE A EL	
Warning Level 4	Sounds for Stops for Sounds for Stops for 10 sec. 10 sec. 10 sec. 10 sec.		
Earthquake early warning*1 (Seismic intensity of 5-lower or r	Chime sound of earthquake early warning		

Safety Confirmation Message Services

Disaster Emergency Message Dial 171 You can record or play messages in times of disaster.

Dial from the area code Dial from the area code

Disaster Emergency Message Board It can be accessed if internet connection is available in times of disaster. Web171(NTT)

SoftBank / Y!mobile URL http://dengon.softbank.ne.jp URL http://dengon.ezweb.ne.jp

It enables the one-stop search of all safety status information posted on the disaster message boards of communication carriers.

J-anpi for one-stop searches of all

safety status information

Dates you can try out the services

1st and 15th of every month (24 hours).

Jan. 1 to 3 (24 hours

(Jan. 15, 9 am to Jan. 21, 5 pm)

Disaster Preparedness Week

(Aug. 30, 9 am to Sep. 5, 5 pm)

aster Preparedness and Volunteer Week

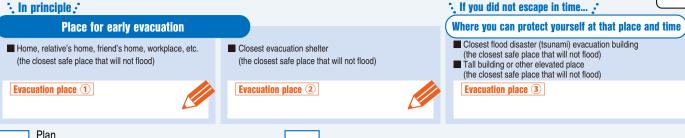
What is My Timeline?

My Timeline provides an opportunity to prepare for wind and flood disasters, such as heavy rains and typhoons, and plan in advance how to escape using your own evacuation route while giving due consideration to the circumstances or evacuation behavior of each family member. Creating a schedule that summarizes who does what and when will help you act in an appropriate manner in the event of an emergency.

Family Evacuation Plan When heavy rain could cause river flooding

Determine where you will evacuate to and write it down. 1 Evacuation place Determine where you will evacuate to and write it down.

Determine all 1 to 3 evacuation places that you will evacuate to depending on the situation.



until you start evacuating **Collect information** Check weather and evacuation information

Prepare for evacuation Check emergency kit and stockpile Buy necessary items Begin moving household items to 2F, etc. Inspect area around the house Put away items that may blow away Check window locks Charge mobile phone

what to do

Check opening of evacuation shelter Contact and call out Call out to neighbors To evacuate ☐ To evacuate together Contact

To evacuate To evacuate togethe Contact Communicate with family (If you're not together) Contact the person who will assist your evacuation (If you cannot evacuate by yourself

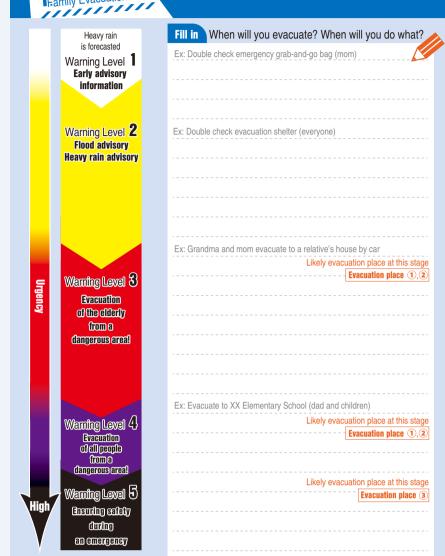
Contact method

Fill in when you will start evacuating and when you will do what.

(the closest safe place that will not flood)

(the closest safe place that will not flood)

▶ Determine when you will take the actions you identified in 2. ▶ Write down when you will evacuate



After evacuating, inform your family and other important people that you have evacuated safely Family meeting place

If you can stay at home

due to shallow flooding, etc.

Depending on the wind and rain situation,

If you cannot stay at home

due to deep flooding, etc.

Evacuate early

Osaka City.

it may be safer to stay at home.

Do not go outside if it is unwise

Evacuate to a safe place in your home that will

Evacuate early to a place that is unlikely to flood.

home, a friend's home, or workplace, incl. outside

Your options may include evacuating to a relative's

Evacuation Precautions

Evacuation Precautions

If evacuating to an evacuation shelter, check if it is open

Driving or evacuating in

The strength of the wind affects

strong wind is dangerous

Remain at the safe place

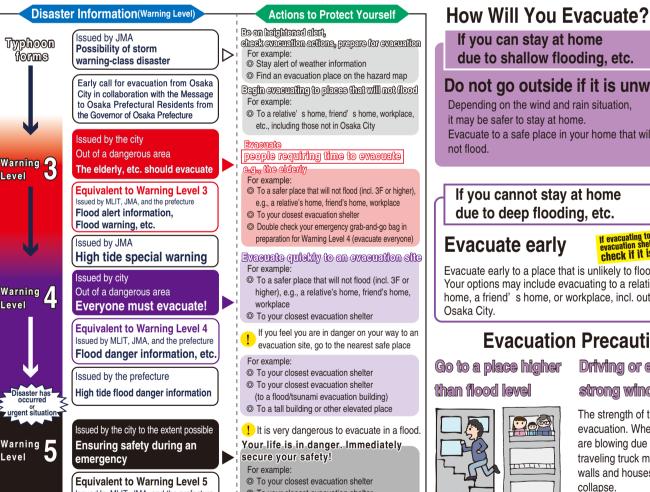
until the tsunami warning

is canceled.

epending on the situation of the disaster, information may not necessarily be released in this order.

It is extremely dangerous to leave or relocate from your evacuation place before the evacuation information is lifted.

When a record typhoon is approaching(High tide)



 ○ To a relative' s home, friend' s home, workplace, Evacuate quickly to an evacuation site If you feel you are in danger on your way to an Go to a place higher than flood level

sued by MLIT, JMA, and the prefecture Flood inundation information. (to a flood/tsunami evacuation building) Heavy rain emergency warning, etc. ○ To a tall building or other elevated place

evacuation. When strong wind gusts are blowing due to a typhoon, etc., a traveling truck may flip over, or block walls and houses may begin to

Upon feeling massive or

slow earthquake tremors,

or river as soon as

nossible.

move away from the beach

Depending on the situation of the river(s) and the disaster, information may not necessarily be released in this order It is necessary to respond flexibly to the situation.

When a tsunami strikes

How Will You Evacuate? Move to an inundation-free place as

soon as possible. Upon feeling earthquake tremors or receiving a tsunami warning, evacuate to an inundation-free place as soon as possible. Outside the assumed flood inundation zone ©Safe, inundation-free floors of the nearest tsunami evacuation building

©Safe, inundation-free floors of the nearest tall building or on Tsunami (higher than 1 m) caused by a massive Nankai Trough earthquake is expected to

reach Osaka City within 110 minutes after the occurrence of the earthquake. **Tsunami Information**

Estimated maximum tsunami height Warning name Your responses Quantitative expression (indication) Qualitative express Over 10 m Huge **10 m** 5m<Height≦10m warning As quickly and high as possible **5 m** 3m<Height≦5m ●If you did not escape in time, run and climb up a tall 「sunami warnin **3 m** 1m<Height≦3m N/A Stay alert of tsunami information 20cm≦Height≦1m

Sumiyoshi Ward Save

rote

P

Warning /

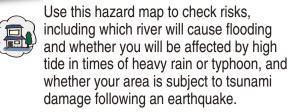
example

↑大阪市 Osaka City Flood Hazard Map English

Check the disaster risks

How to Use this Hazard Map

How to Use for your neighborhood





How to Use 🚄

Determine when and where to

evacuate to for each type of disaster

Your evacuation actions to protect yourself will be different depending on the situation of the disaster and the situation you are in.

Determine when and where you will evacuate to for protecting yourself from each type of disaster: heavy rain; typhoon; and tsunami



Check your daily preparedness by making use of the information in here and My Timeline to protect yourself



A variety of information is released in times of disaster. Take daily preparedness measures by making use of the information in here which will facilitate immediate actions in an emergency, as well as My Timeline which you can fill out.

Evacuation and meeting place

Determine and write down the evacuation and meeting places by type of disaster.



What kinds of natural disasters happen in Osaka? In Osaka, inundation is assumed by river administrators (Kinki Regional Development Bureau, Osaka Prefecture, and Osaka City) in the event of heavy rains or when a tsunami occurs because of an earthquake. Specifically, river flooding, inland flooding, tsunami inundation, and a high tide are assumed to occur



If it rains heavily and the river level rises beyond the drainage capacity of a waterway or a sewer system, rainwater will overflow



Seismogenic faulting that has occurred in the seabed makes the The waves will then spread in every direction, forming a tsunami.



A storm surge is a phenomenon where the sea level (tide leve becomes higher than the normal tide level due to the approach of a typhoon or low atmospheric pressure. The main causes of the abnorma rise in tide level are the low atmospheric pressure pulling water from the sea surface and a storm's winds pushing water onshore.

High waves from the offing

It is dangerous to go outside

outside. Wait indoors.

in torrential rain or to flooded areas

If the flood risk is high, do not go walk

As a rule, evacuate on foot

begin evacuating earlier, e.g., the

If you need to evacuate by car.

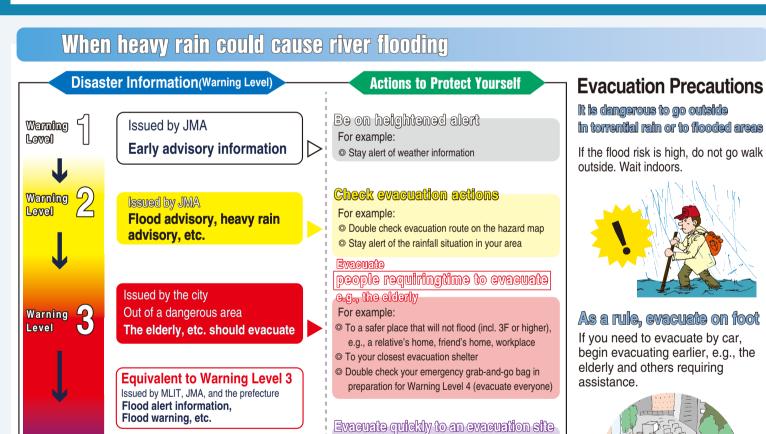
elderly and others requiring

assistance

fource: Official website of the Japan Meteorological Agenc

Emergency contact information

Sumiyoshi Ward Office	06-6694-9734	Road (Suminoe Construction and Maintenance Office)	06-6686-0434
Sumiyoshi Ward Public Health and Welfare Center	06-6694-9973	Electricity (common to all branches of Kansai Electric Power)	0800-777-8810
Police Station	110	(Kansai Electric Power (power outage))	0800-777-3081
Fire Department	119	Gas leak (Osaka Gas)	0120-0-19424
Sewer (Suminoe Sewer System Maintenance Center)	06-6686-1909	Telephone trouble (NTT)	113
Water Service (Southern Water Service Center)	06-6627-9511	When using a fiber optic telephone or mobile phone	0120-444113



For example: ssued by city To a safer place that will not flood (incl. 3F or higher), Out of a dangerous area e.g., a relative's home, friend's home, workplace To your closest evacuation shelter Everyone must evacuate!

Equivalent to Warning Level 4 Issued by MLIT, JMA, and the prefecture Flood danger information, etc.

sued by the city to the extent possible Ensuring safety during an

Equivalent to Warning Level 5 ssued by MLIT, JMA, and the prefecture Flood inundation information, Heavy rain emergency warning, etc.

🗽 If you feel you are in danger on your way to an evacuation site, go to the nearest safe place For example:

To your closest evacuation shelter (to a flood/tsunami evacuation building) © To a tall building or other elevated place

It is very dangerous to evacuate in a flood. Your life is in danger. Immediately secure your safety! For example:

To your closest evacuation shelter

To your closest evacuation shelter

(to a flood/tsunami evacuation building)

© To a tall building or other elevated place

Do not use flooded roads The water will be muddy, and you will have a hard time seeing where you are going. It is dangerous as you can fall into a manhole, drain, or other

* Depending on the situation of the river(s) and the disaster, information may not necessarily be released in this order. It is necessary to respond flexibly to the situation. **How Will You Evacuate?**

check if it is open

If you can stay at home due to shallow flooding, low risk of house collapse, etc. Do not go outside if it is unwise

Depending on the wind and rain situation, it may be safer to stay at home. Evacuate to a safe place in your home that will

If you cannot stay at home due to deep flooding, high risk of house collapse, etc.

Evacuate early

home, a friend's home, or workplace.

Evacuate early to a place that is unlikely to flood. Your options may include evacuating to a relative's

Osaka City is working to secure flood disaster

About flood disaster evacuation buildings

evacuation buildings, which will serve as temporary or emergency facilities for protecting people's lives from river flooding and tsunami. Know where your closest flood disaster evacuation buildings are in case of an emergency.

Image

不大阪市 すいがいじ ひなん

水害時避難ビル Flood Disaster Evacuation Bldg. 水灾时避难楼/수해시 대피 빌딩 避難可能時間 「24時間」

URL https://anpi.jp/ * Disaster Emergency Message Boards become available when a major disaster occurs. For service details, please see the explanation provided by NTT and the respective mobile phone companies.