

# How to use the Hazard Map

Your method of evacuation will depend on the type of water-related disaster.

Please think together with your family about what preparations are necessary to facilitate appropriate evacuation, depending on the particular circumstances of each type of disaster.

Step  
1

## Know the dangers of water-related disasters

Use the flow chart to confirm the level of danger your household faces from each type of water-related disaster, and think about how you will evacuate and what you should be aware of.

Step  
2

## Decide where you will evacuate to and ensure you have a safe evacuation route.

Decide where you will evacuate to and ensure you have a safe evacuation route. If there are dangerous areas along your evacuation route, please reconsider whether you can use another route or evacuation center. You do not have to go to the nearest evacuation center.

A number of Handa City's evacuation centers are located within areas that are subject to disaster warnings or in danger of potential flooding (including projected flood areas).

Given this, certain evacuation centers may not be available when disasters or flooding occurs in those areas (including projected flood areas).

The evacuation centers located in potential disaster or flood areas (including projected flood areas) are noted at the head of each section (High tide information: p.6, Flood information: p.24, tsunami information: p.58). Please check these pages. Please confirm the status of evacuation centers via the website before you evacuate.

Step  
3

## Determine your own policy regarding evacuation.

Please decide along with all your family members at what point you will evacuate. The timing of your evacuation will change depending on the members of your family (for example, whether or not your family includes people who may take longer than average to evacuate, such as elderly people). Decide on your family's policy regarding evacuation, including considering the safety of the route you will take.



## Hazard Map

# High Tide information

This map shows the maximum anticipated levels of high tide and flood areas/depth, based on simulation of a typhoon similar in pressure to the Muroto Typhoon of 1934 and in wind speed to the Isewan Typhoon of 1959.

|                              |   |
|------------------------------|---|
| Central atmospheric pressure | 910hPa (possibility of occurrence: once in 500 to several thousand years) |
| Radius                       | 75km  |
| Speed                        | 73km/h  |

**[Designated evacuation centers where part of the building is expected to flood during a disaster]**

Handa Elementary School, Sakura Elementary School, Sumiyoshi Kominkan (public hall), Mizuho Kinenkan (hall)

**[Designated evacuation centers where part of the area is expected to flood during a disaster]**

Okkawa Elementary School, Handa Junior High School, Narawa Elementary School.

Please confirm whether or not an evacuation center is open using the internet before evacuation.

\*Further explanation is given on the last page of the High Tide section (p.23)