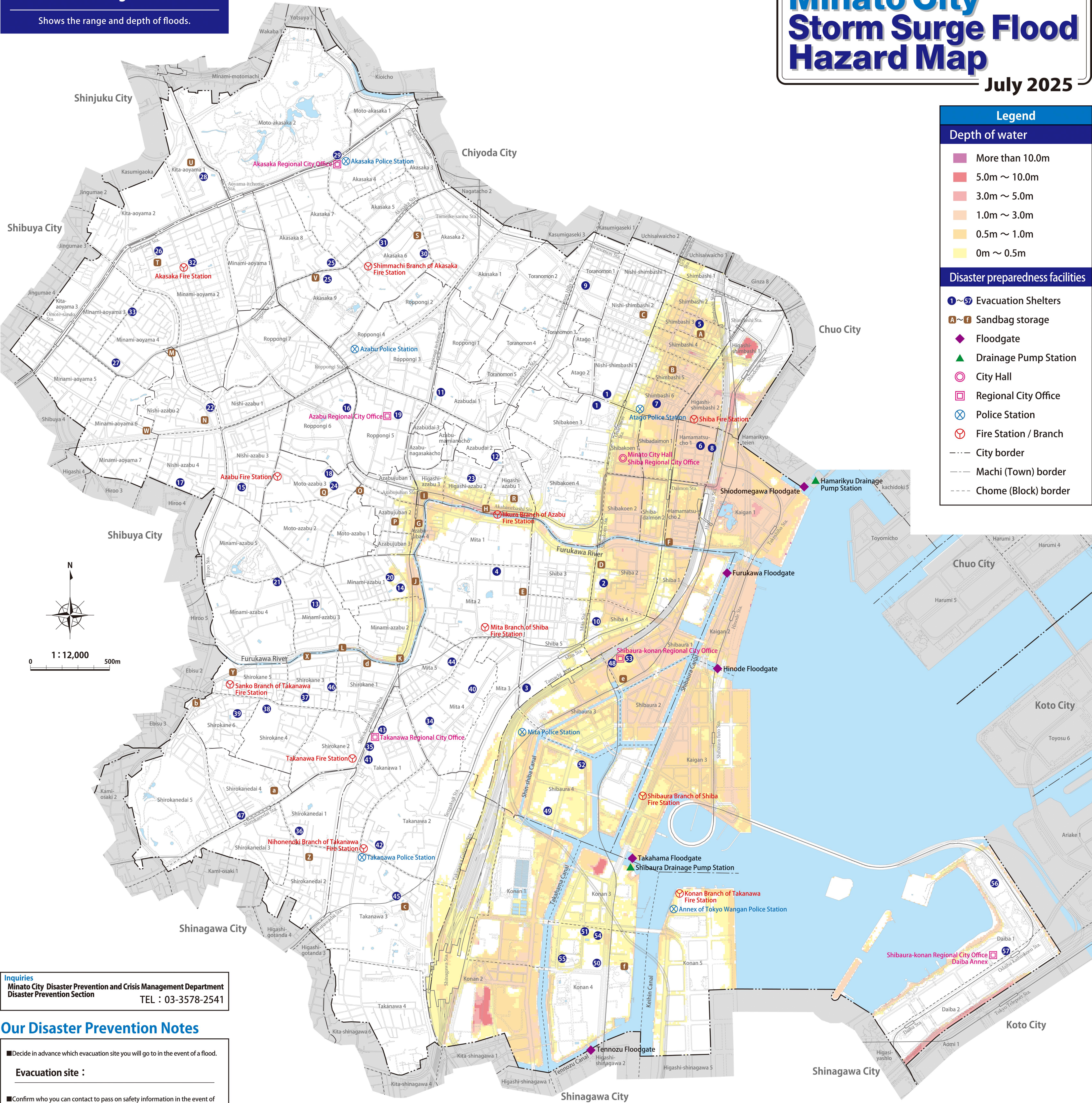


Possible storm surge flood area chart

Shows the range and depth of floods.

Minato City Storm Surge Flood Hazard Map

July 2025



Inquiries
Minato City Disaster Prevention and Crisis Management Department
Disaster Prevention Section
TEL : 03-3578-2541

Our Disaster Prevention Notes

Decide in advance which evacuation site you will go to in the event of a flood.

Evacuation site :

Confirm who you can contact to pass on safety information in the event of an emergency.

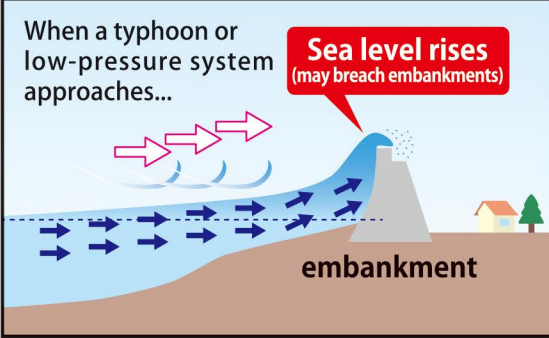
Emergency contact :

About the Minato City Storm Surge Flood Hazard Map

This "Minato City Storm Surge Flood Hazard Map" compiles information such as predictions of floodings in Minato City in the event of a "storm surge" generated by the passing of a typhoon or a low-pressure system, the mechanism of storm surge generation, and advance preparation and precautions for evacuation. We ask city residents to look at this map regularly, check for the possibility of flooding around your home, and use this to be prepared for a storm surge flood and evacuation.

What is a storm surge?

A storm surge is a significant rise in sea levels (tide levels) caused by an approaching typhoon or low-pressure system.



A rise in sea level is mainly caused by the following.

- ① "inverse barometer effect" by lowering of air pressure
- ② "wind drift effect" by the wind (Please see reverse for details.)

In particular, Tokyo is
- located at the innermost part of Tokyo Bay.
→ The seawater that flows in because of wind has nowhere to drain.
- The land along the coast and eastern part of the city is low.

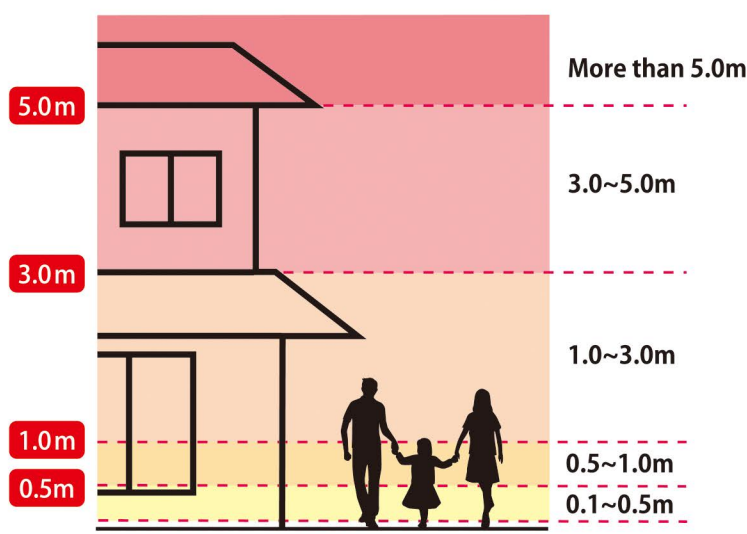
Landform is susceptible to storm surges.

Possible storm surge flood area chart

The possible storm surge flood area chart shows predictions for, if flooding occurs on the coast or along a river by the maximum measurable scale of a storm surge.

- range - flood depth

Relation between flood depth and homes



- Created by: Tokyo Metropolitan Government (Bureau of Port and Harbor, Bureau of Construction)
- Created on: December 19, 2024

Expected scale of typhoon

Central pressure: 910hPa (Based on an expected Muroto-class typhoon)
Radius: 75km (Based on an expected Isewan-class typhoon)
Moving speed: 73km/h (Based on an expected Isewan-class typhoon)

- *1 Muroto typhoon
Typhoon that struck in 1934 and caused significant damage due to the storm surge, especially around the coastal area of Osaka Bay.
Central pressure on shore was 911.6 hPa, among the lowest recorded in Japan, although this is a reference value that was taken before the Japan Meteorological Agency started keeping statistics.
- *2 Isewan typhoon
Typhoon that struck in 1959 and caused significant damage due to the storm surge, especially around the coastal area of Ise Bay.
Central pressure on shore was 929 hPa, the second-lowest since the Japan Meteorological Agency started keeping statistics (the lowest was 925 hPa of the "Second Muroto typhoon" (1961)), but the Isewan typhoon had a larger storm radius and faster movement speed than the Second Muroto typhoon.

In an actual storm surge situation, flooding may occur outside the expected areas or flood depth may be different from what was expected.

Evacuation Shelters

When evacuating to an evacuation shelter, check their availability status.

Area/No.	Facility Name	Address	Area/No.	Facility Name	Address
Shiba	1 Onarimon Gakuen, Onarimon Elementary and Junior High School	3-2-4 Shibakoen 3-25-30 Nishi-shimbashi	29 Akasaka Civic Center / Health Improvement Center	4-18-13 Akasaka	
2 Shiba Elementary School	2-21-3 Shiba		30 Sun Sun Akasaka (Akasaka Kids-to-Teens Hall)	6-6-14 Akasaka	
3 Fudangotsubi Square (Wakasa City Library Promotion Center)	5-36-4 Shiba		31 Akasaka Iki-iki Plaza	6-4-8 Akasaka	
4 Akabane Elementary School	2-6-2 Mita		32 Aoyama Iki-iki Plaza	2-16-5 Minami-aoyama	
5 Lifelong Learning Center	3-16-3 Shimbashi		33 Seinan Iki-iki Plaza	4-10-1 Minami-aoyama	
6 Eco Plaza	1-13-1 Hamamatsucho		34 Mita Elementary School	*Unavailable due to construction	
7 Welfare Plaza Sakuragawa	6-19-2 Shimbashi		35 Takanawa Civic Center	1-16-25 Takanawa	
8 Shimmei Kids-to-Teens Hall / Shimmei Iki-iki Plaza	1-6-7 Hamamatsucho		36 Shirokane Elementary School	1-4-26 Shirokanedai	
9 Toranomon Iki-iki Plaza	1-21-10 Toranomon		37 Mita Elementary School Temporary Campus (Former Sanku Elementary School)	3-18-2 Shirokane	
10 Mita Iki-iki Plaza	4-1-17 Shiba		38 Shirokane no oka Gakuen, Shirokane no oka Elementary and Junior High School	4-1-12 Shirokane	
11 Azabu Elementary School	1-5-15 Azabudai		39 Shirokane no oka Plaza (Shirokane Iki-iki Plaza)	6-9-5 Shirokane	
12 Former Ikura Elementary School	*Under construction		40 Mita Junior High School	4-13-13 Mita	
13 Hommura Elementary School	3-9-33 Minami-azabu		41 Takamatsu Junior High School	1-16-25 Takanawa	
14 Higashimachi Elementary School	1-8-11 Minami-azabu		42 Takanawadai Elementary School	2-8-24 Takanawa	
15 Kogai Elementary School	3-11-16 Nishi-azabu		43 Takanawa Kids-to-Teens Hall	4-18-8 Takanawa	
16 Roppongi Junior High School	6-8-16 Roppongi		44 Toyooka Iki-iki Plaza	5-7-7 Mita	
17 Koryo Junior High School	4-14-8 Nishi-azabu		45 Takanawa Iki-iki Plaza	3-18-15 Takanawa	
18 Nanzan Elementary School	3-8-15 Moto-azabu		46 Shirokane Iki-iki Plaza	3-10-12 Shirokane	
19 Azabu Civic Center	5-16-45 Roppongi		47 Shirokanedai Iki-iki Plaza	*Unavailable due to construction	
20 Minami-azabu Iki-iki Plaza	1-5-26 Minami-azabu		48 Shibauro Elementary School	1-16-31 Shibauro	
21 Azabu Kids-to-Teens Hall / Arisu Iki-iki Plaza	4-6-7 Moto-azabu		49 Konan Elementary School	4-3-28 Konan	
22 Nishi-azabu Iki-iki Plaza	2-13-3 Nishi-azabu		50 Konan Junior High School	4-3-3 Konan	
23 Iigura Iki-iki Plaza	2-16-11 Higashi-azabu		51 Shibauro Civic Center	4-13-1 Shibauro	
24 Azabu Iki-iki Plaza	3-9-6 Moto-azabu		52 Minato Park Shibauro (Minato City Sports Center Gender Equality Center)	1-16-1 Shibauro	
25 Akasaka Gakuen, Akasaka Elementary and Junior High School	8-13-29 Akasaka 9-2-3 Akasaka		53 Konan Kids-to-Teens Hall	4-3-7 Konan	
26 Aoyama Elementary School	2-21-2 Minami-aoyama		54 Konan Iki-iki Plaza	4-2-1 Konan	
27 Seinan Elementary School	4-21-15 Minami-aoyama		55 Odaiha Gakuen, Koyo Elementary and Junior High Schools	1-1-5 Daiba	
28 Aoyama Junior High School	1-1-9 Kita-aoyama		56 Daiba Civic Center	1-5-1 Daiba	

As of April 2025 (For the latest information, refer to Minato City) (Disaster Prevention Section)

Sandbags Available

Minato City provides free sandbags so that citizens can take independent measures to prevent flooding. (Please freely take sandbags from the following locations if you need them.)

Area/Sign	Location	Address
Shiba	A Sakurada Park	3-16-15 Shimbashi
B Shioyama Park	5-19-7 Shimbashi	
C Nanou Park	2-10-13 Nishi-shimbashi	
D Shibaono Children's Playground	2-7-12 Shiba	
E Mita 2-chome Children's Playground	2-10-7 Mita	
F Hamamatsucho 4-chome Children's Playground	2-13-3 Hamamatsucho	
Azabu	G Shinjiro Park (Koyamabashi)	4-5-1 Azabujuban
H Nakanohashi Children's Playground	1-30-1 Higashi-azabu	
I Ichinohashi Park	1-7-29 Minami-azabu	
J Minami-azabu 1-chome Children's Playground	3-21 Minami-azabu	
K Furukawabashi Children's Playground (Shinohashi)	2-15-11 Minami-azabu	
L Furukawazoi Ryokuchi Park (Shinohashi)	3-21 Minami-azabu	
M Kogai Children's Playground	2-12 Nishi-azabu	
N Nishi-azabu 2-chome Shrubbery	2-24 Nishi-azabu	
O Kurayamizaka-Shita	2-6-1 Azabujuban	
P Ajiro Park	1-15-1 Azabujuban	
Q Moto-azabu 3-chome 2nd Green Space	3-9-11 Moto-azabu	
R Iigura Park	1-21-8 Higashi-azabu	
Akasaka	S Akasaka Regional City Office	TEL : 03-5414-8803
T Sakurada Park	6-5-4 Akasaka	
U Aoyama Park	2-21-12 Minami-aoyama	
V Behind Kita-aoyama 1-chome Material Storage	1-7-33 Kita-aoyama	
W Kuwata Memorial Children's Park	9-3-21 Akasaka	
X Minami-aoyama 6-chome 7th, ahead Shrubbery	1-16-25 Minami-aoyama	
Shinagawa	Y Akasaka Regional City Office	TEL : 03-5422-7941
Z Shirokane Park	3-1-16 Shirokane	
AA Sanko Children's Playground	5-12-5 Shirokane	
AB Bussuhogonkai Parking Space	2-5 Shirokanedai	
AC Shirokanedai 4-chome Children's Playground	4-4-14 Shirokanedai	
AD Next to Okusanko Children's Playground	6-22-16 Shirokane	
AE Takanawa Park entrance	3-21-1 Takanawa	
AF Shibauro Sakura Children's Playground	1-16-25 Shibauro	
Shibauro	G Shibauro Park	TEL : 03-6400-0032
H Konan Ryokusul Park	4-7-47 Konan	

As of April 2025