Expected Flood Damage

There are four types of flood damage anticipated in Osaka City: river flooding, inland water flooding, high tide flooding, and tsunami.

❶❷❸❹❺ River flooding: A large amount of river water that spreads into the city when the water breaches the embankments or when the embankments break.

❻ High tide flooding : Flooding caused by a great rise in sea level (tide level) when a typhoon or developed low-pressure area passes through.

❼ Inland water flooding : Flooding caused when rain which falls in the city area overflows due to things like when the water cannot drain through the sewers, and the buildings, land, and roads are covered in water. Inland water is rainwater that has accumulated in areas where it cannot be drained into rivers without the use of sewage pumps.

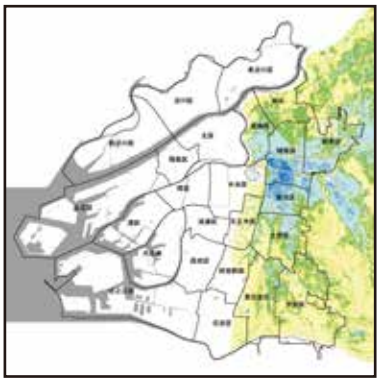
★Tsunami : (see page 7)

❶ Flooding of the Yodo River

❷ Flooding of the Yamato, Higashi-Yoke, Nishi-Yoke, and Ishi Rivers

❸ Flooding of the Kanzaki, Tenjiku, Taka, and Ai Rivers

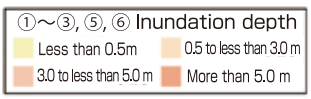
❹ Flooding of the Neya, Daini-Neya, Hirano Rivers, and Hirano River Diversion Channel

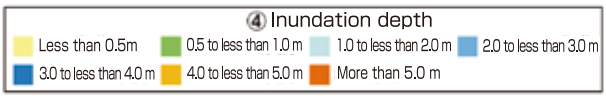


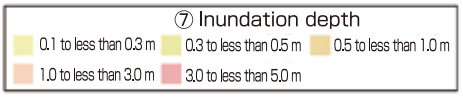
❺ Flooding of the Okawa, Dojima, Aji, Tosabori, Kizu, or Shirinashi Rivers

❻ When there is high tide flooding

❼ Inland Water Flooding







For more information, please visit the Office of Emergency Management website

https://www.city.osaka.lg.jp/kikikanrishitsu/page/0000299877.html/

"Flood Hazard Map for Saving Lives from Tsunamis and Floods." Flood hazard maps are available at the Osaka City Office of Emergency Management (5th floor of City Hall) and the ward offices.