

How to interpret predicted landslide disaster areas

Warning zone specified on the law

- Landslide disaster special warning zone
- Landslide disaster warning zone
- Basin of mountain stream with mudslide danger

Other danger areas

- Middle danger mountain stream (I) overflow origin, mudslide danger zone
- Middle danger mountain stream (II)
- Basin corresponding with middle danger mountain stream (III)
- Slope slope with risk of collapse point (I)
- Slope slope with risk of collapse point (II)
- Shaded surface corresponding with slope slope with risk of collapse point (III)
- Land shift danger point

How to interpret predicted flood disaster areas

Predicted flood zones

- More than 5.0 m
- 2.0 - 5.0 m
- 1.0 - 2.0 m
- 0.5 - 1.0 m
- Less than 0.5 m

Submergence prediction (assumed up to the overflowing of 2nd floor) - the overflowing of 1st floor - the overflowing of 2nd floor - the overflowing of 3rd floor - the overflowing of 4th floor - the overflowing of 5th floor

How to interpret this map

- Fire department and fire station
- Fire brigade garage (station)
- Flood prevention storehouse
- Police station, police bus (station)
- Emergency medical organization
- Wide-area evacuation site
- Evacuation shelter
- Emergency reserves storehouse
- Community center, meeting hall
- City hall
- Other municipal facility
- Other prefectural facility
- Other national facility
- Outdoor mobile unit for disaster prevention radio
- Heliport for disasters

The predicted amount of rainfall is smaller for overflow of the Kyoto Prefecture-managed rivers than that of the Kizu River. Therefore, if heavy rain falls in the Kyotanabe City area, flooding for these rivers is predicted to occur first.

Included rivers

- Tebara Riv.
- Ootani Riv.
- Bouga Riv.
- Umasaka Riv.
- Amatsukami Riv.
- Fugenji Riv./Hozuki Riv.
- Endo Riv.
- Susutani Riv.(Seika Town)

Combining the predicted flood zone maps for the above rivers, the maximum flooding area and depth is shown.

Overflowing in other tributary streams and channels has not been taken under consideration. Therefore it is possible that flooding may occur in areas that have not been colored on this map.

[Prerequisite conditions] Tokai Heavy rain (95 mm of rain in 1 hour, 350 mm in 48 hours)

Kyotanabe City Flood Hazard Map

For Kyoto Prefecture managed rivers (North Area)

Evacuation shelter

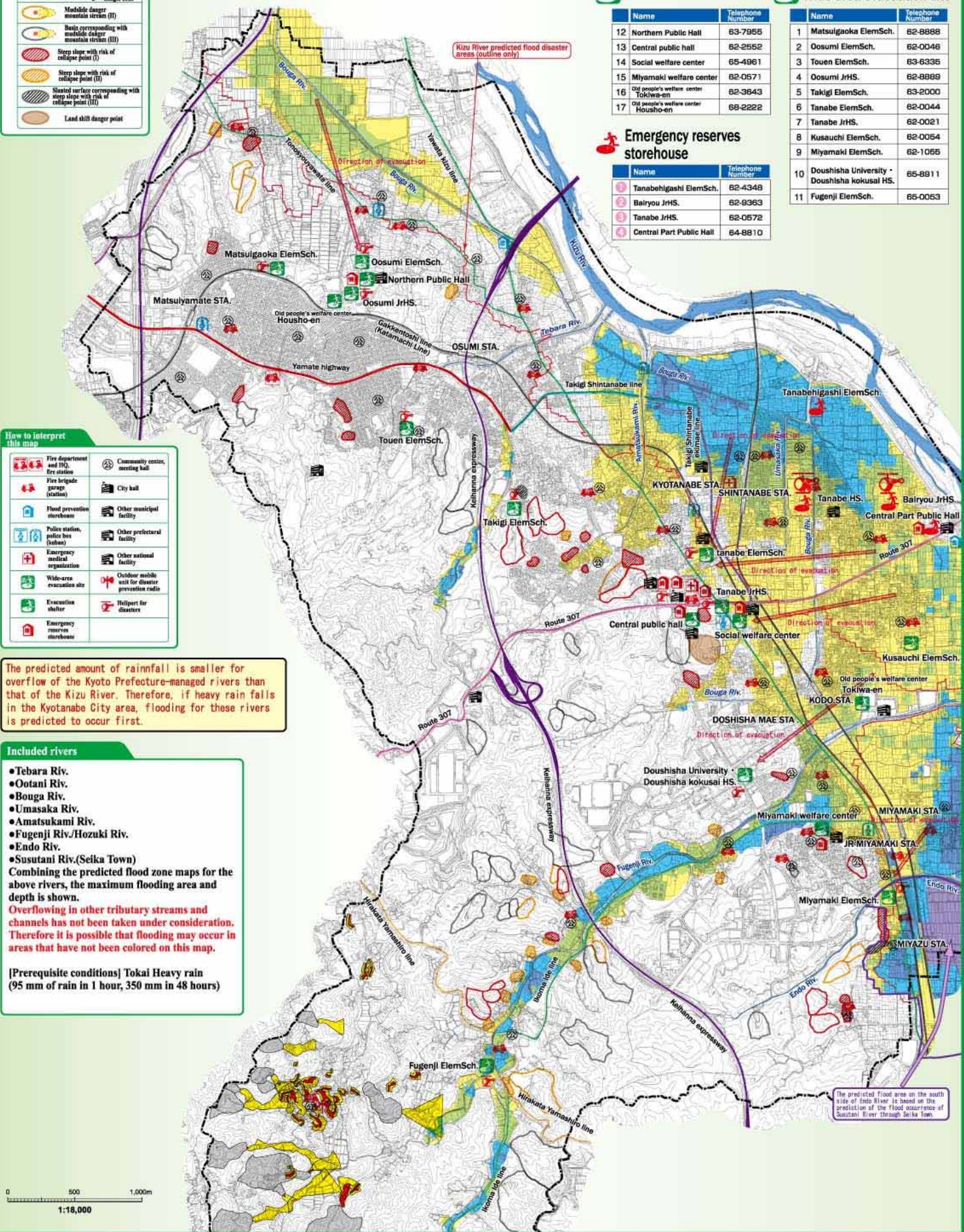
Name	Telephone Number
12 Northern Public Hall	63-7955
13 Central public hall	62-2552
14 Social welfare center	65-4961
15 Miyamaki welfare center	62-0571
16 Old people's welfare center Tokiwa-en	62-3643
17 Old people's welfare center Housho-en	68-2222

Wide-area evacuation site

Name	Telephone Number
1 Matsugaoka ElemSch.	62-8888
2 Oosumi ElemSch.	62-0046
3 Touen ElemSch.	63-6336
4 Oosumi J.H.S.	62-8888
5 Takigi ElemSch.	63-2000
6 Tanabe ElemSch.	62-0044
7 Tanabe J.H.S.	62-0021
8 Kusauchi ElemSch.	62-0054
9 Miyamaki ElemSch.	62-1055
10 Doshisha University · Doshisha kokusai HS.	65-8911
11 Fugenji ElemSch.	65-0053

Emergency reserves storehouse

Name	Telephone Number
Tanabehigashi ElemSch.	62-4348
Bairyou J.H.S.	62-9363
Tanabe J.H.S.	62-0572
Central Part Public Hall	64-8810



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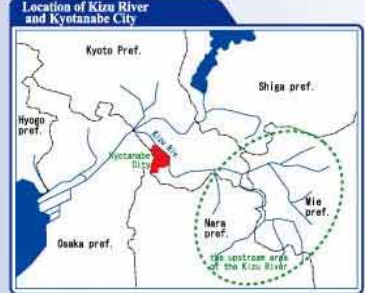
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Even if heavy rains do not fall in Kyotanabe City and the surrounding regions, there is a risk of floods occurring due to heavy rain in the upstream area of the Kizu River. Please pay attention to weather information for these upstream areas as well.



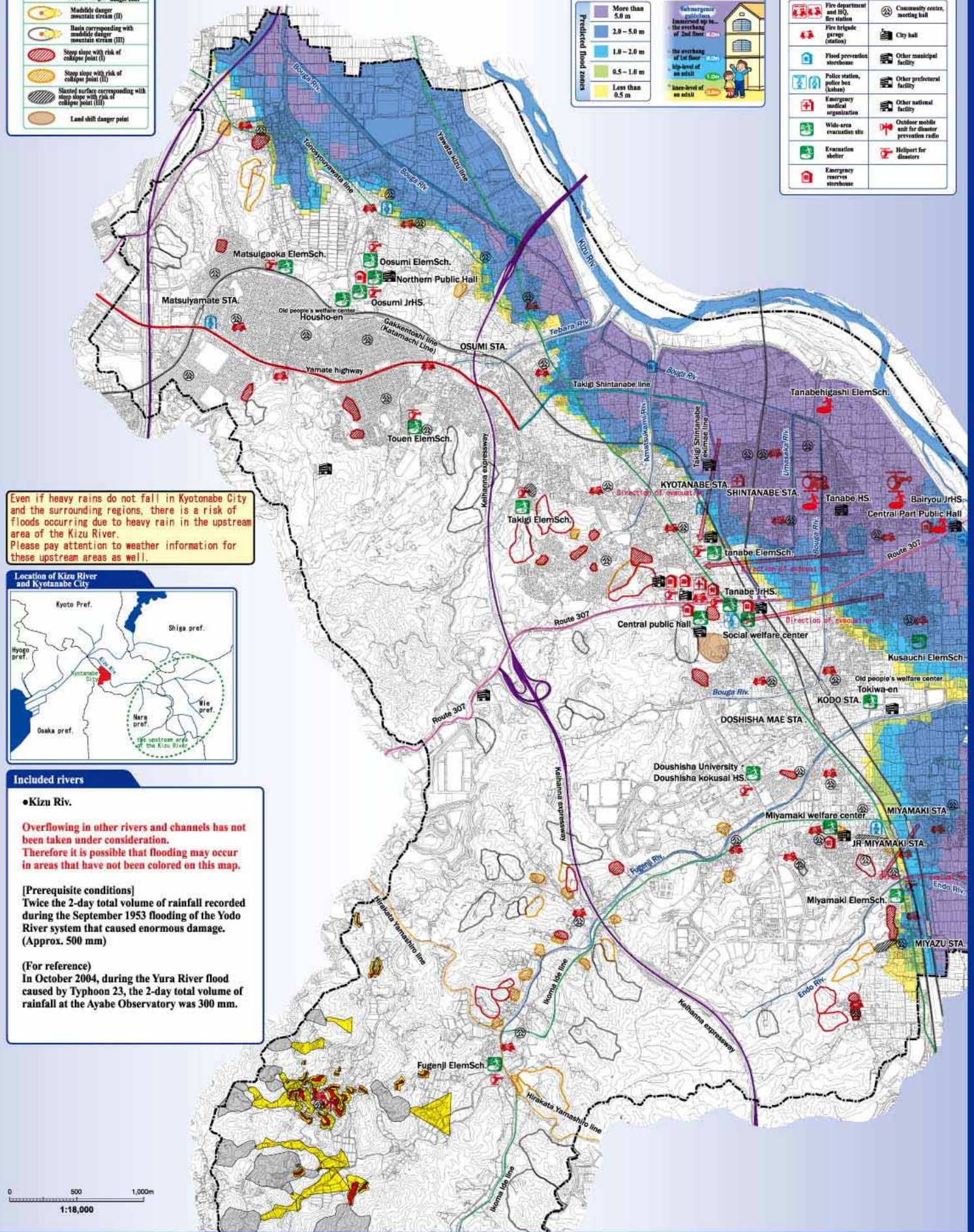
Included rivers

- Kizu Riv.

Overflowing in other rivers and channels has not been taken under consideration. Therefore it is possible that flooding may occur in areas that have not been colored on this map.

[Prerequisite conditions] Twice the 2-day total volume of rainfall recorded during the September 1953 flooding of the Yodo River system that caused enormous damage. (Approx. 500 mm)

(For reference) In October 2004, during the Yura River flood caused by Typhoon 23, the 2-day total volume of rainfall at the Ayabe Observatory was 300 mm.



Kyotanabe City Flood Hazard Map

For the Kizu river (North Area)

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0 500 1,000m
1:16,000