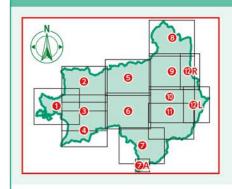
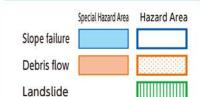
Whole view

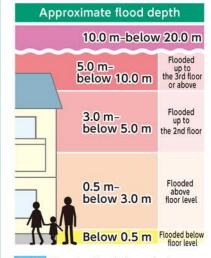


Legend

- Designated emergency evacuation site Designated evacuation shelter
- 🖽 City Hall 📴 Heliport 👸 Fire Station 🕠 Underpass
- Police Station Expressway Rain gauge station — National road Water level station — Prefectural road
- = Railway (JR) Sediment Disaster Hazard Area

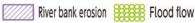


Assumed Inundation Area



The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004

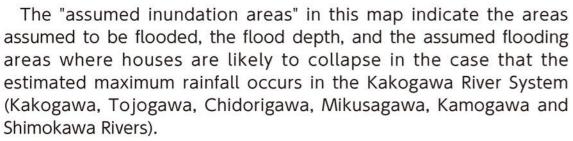
The assumed flooding area where houses are likely to collapse (The area where early evacuation is necessary)



1:65,000

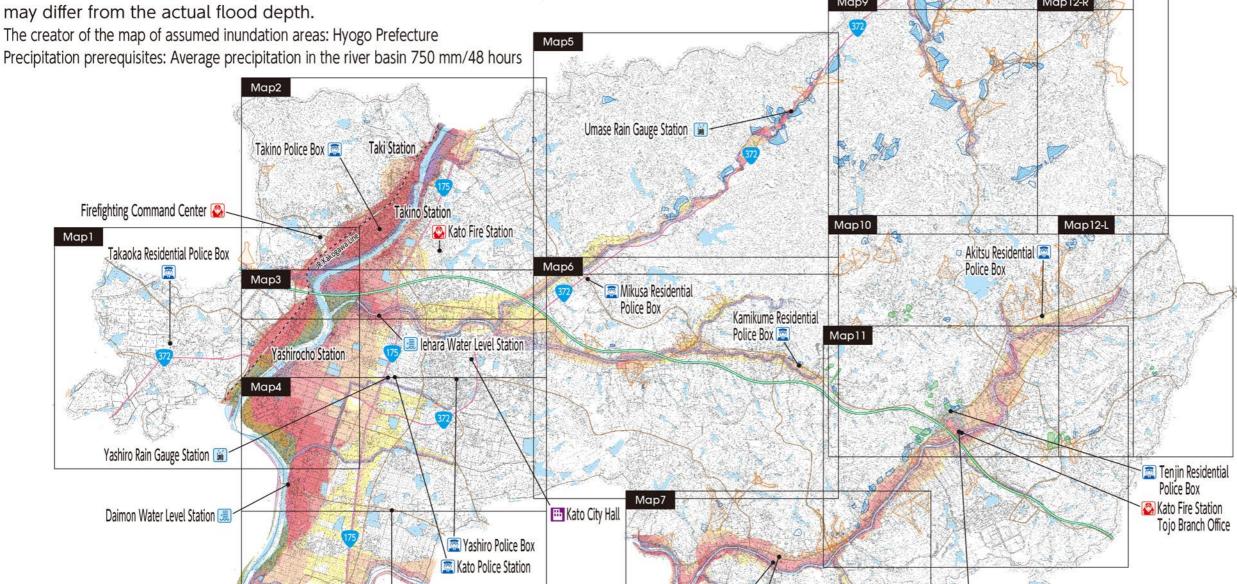
Tojo Rain Gauge Station





Floods caused by rivers other than those mentioned above and inland flooding are not taken into account in these maps; therefore, flooding may occur in areas that are not stated as the assumed inundation areas in these maps and/or the estimated flood depth

may differ from the actual flood depth. The creator of the map of assumed inundation areas: Hyogo Prefecture



Yoshii (upstream)

Water Level Station

Yoshii Residential Police Box

Мар7-А

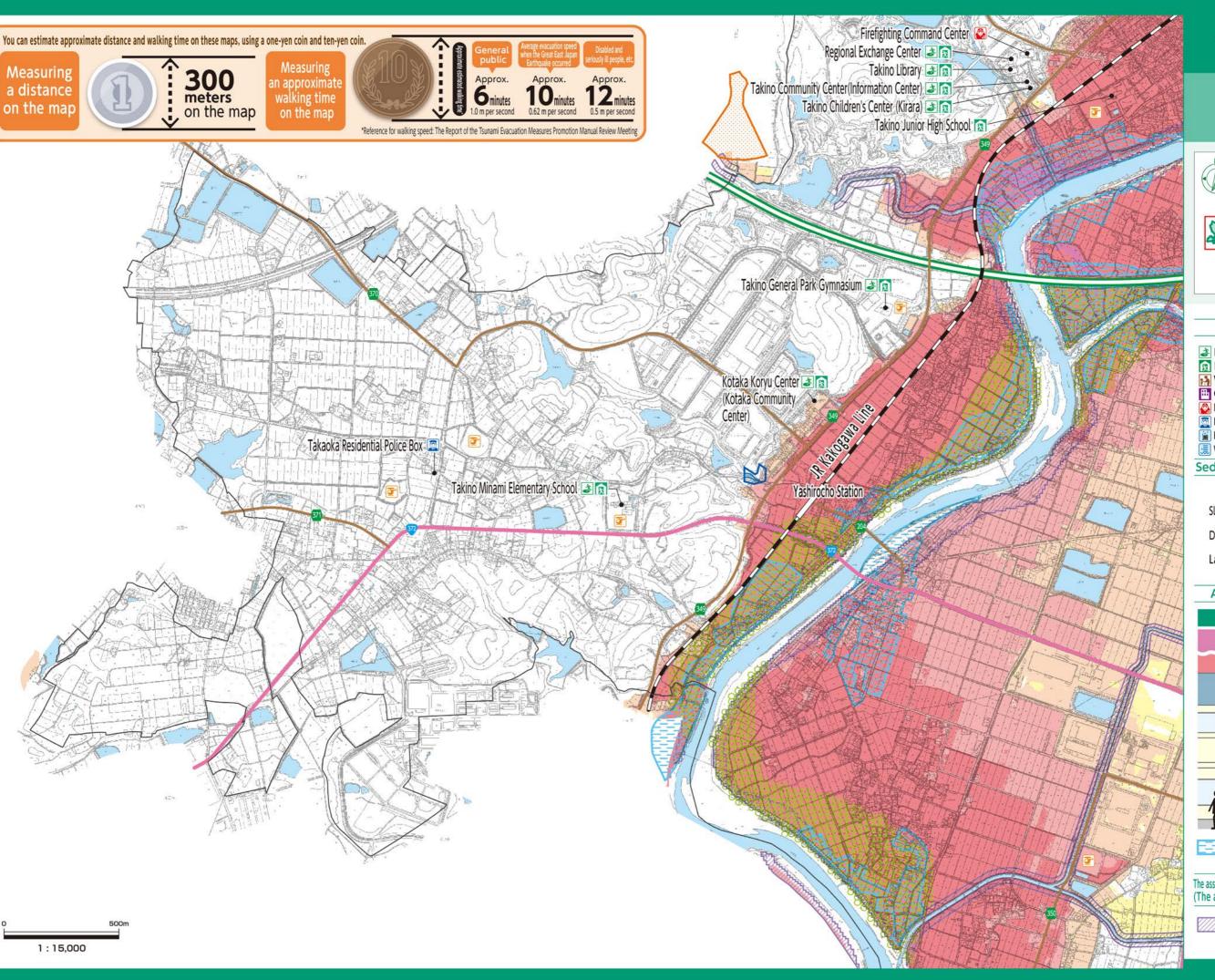
Designated emergency evacuation sites are facilities to find safety urgently when a disaster occurs.



Designated evacuation shelters are facilities where you can live in the case that you cannot go back to your home due to a disaster.

Fukuda Residential Police Box

◆Designated evacuation shelters are not categorized according to the types of disasters.



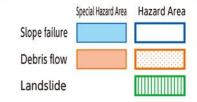
Mapl



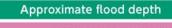
Legend

- Designated emergency evacuation site Designated evacuation shelter
 Welfare Shelter Heliport City Hall 🕦 Underpass Fire Station = Expressway
- Police Station National road Rain gauge station — Prefectural road
- Water level station = Railway (JR)

Sediment Disaster Hazard Area



Assumed Inundation Area



10.0 m-below 20.0 m 5.0 m-below 10.0 m up to the 3rd floor or above

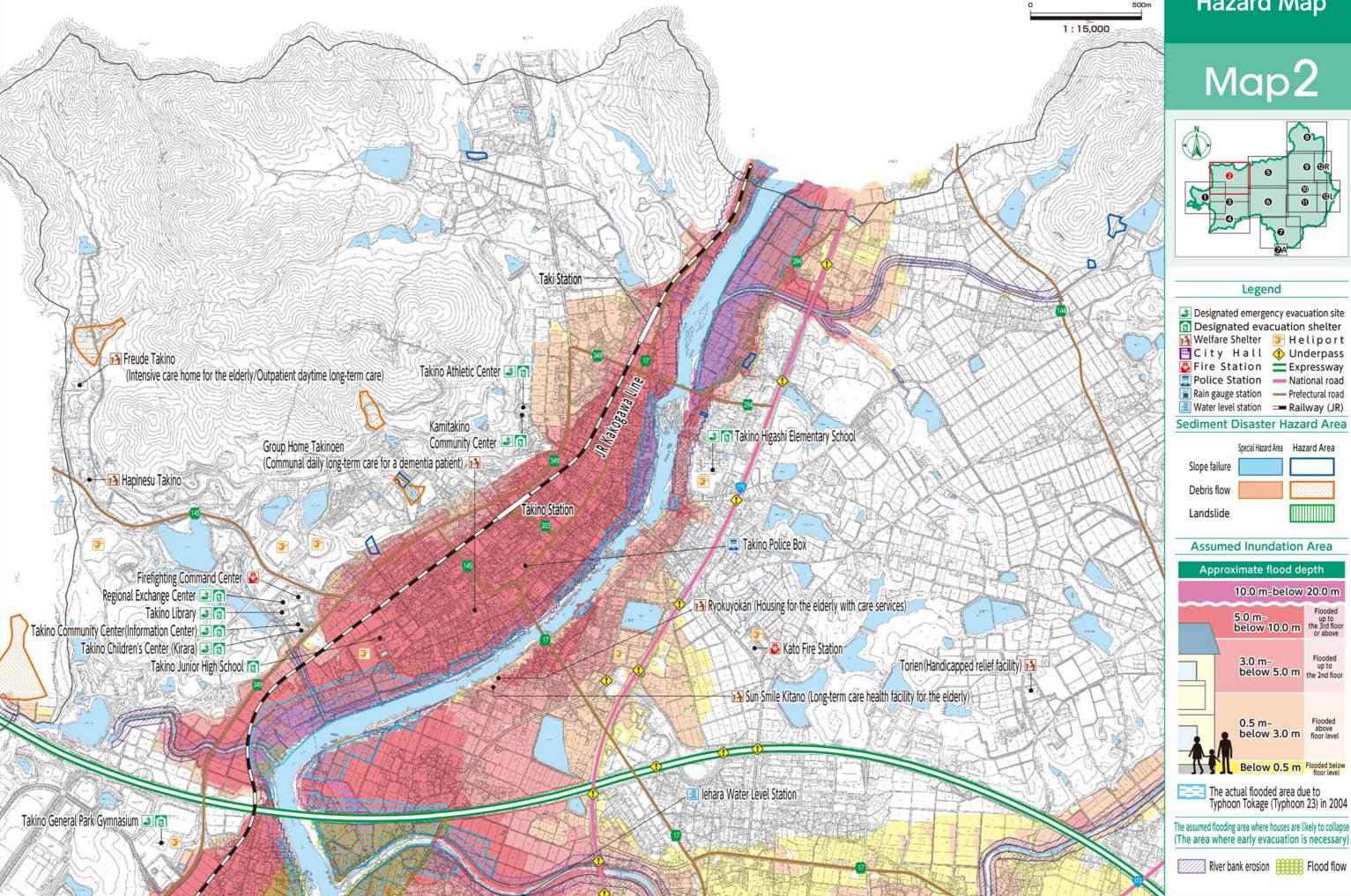


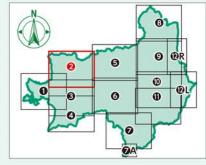
0.5 m-below 3.0 m Below 0.5 m Flooded below floor level

The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004

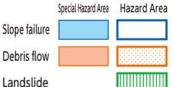








Sediment Disaster Hazard Area



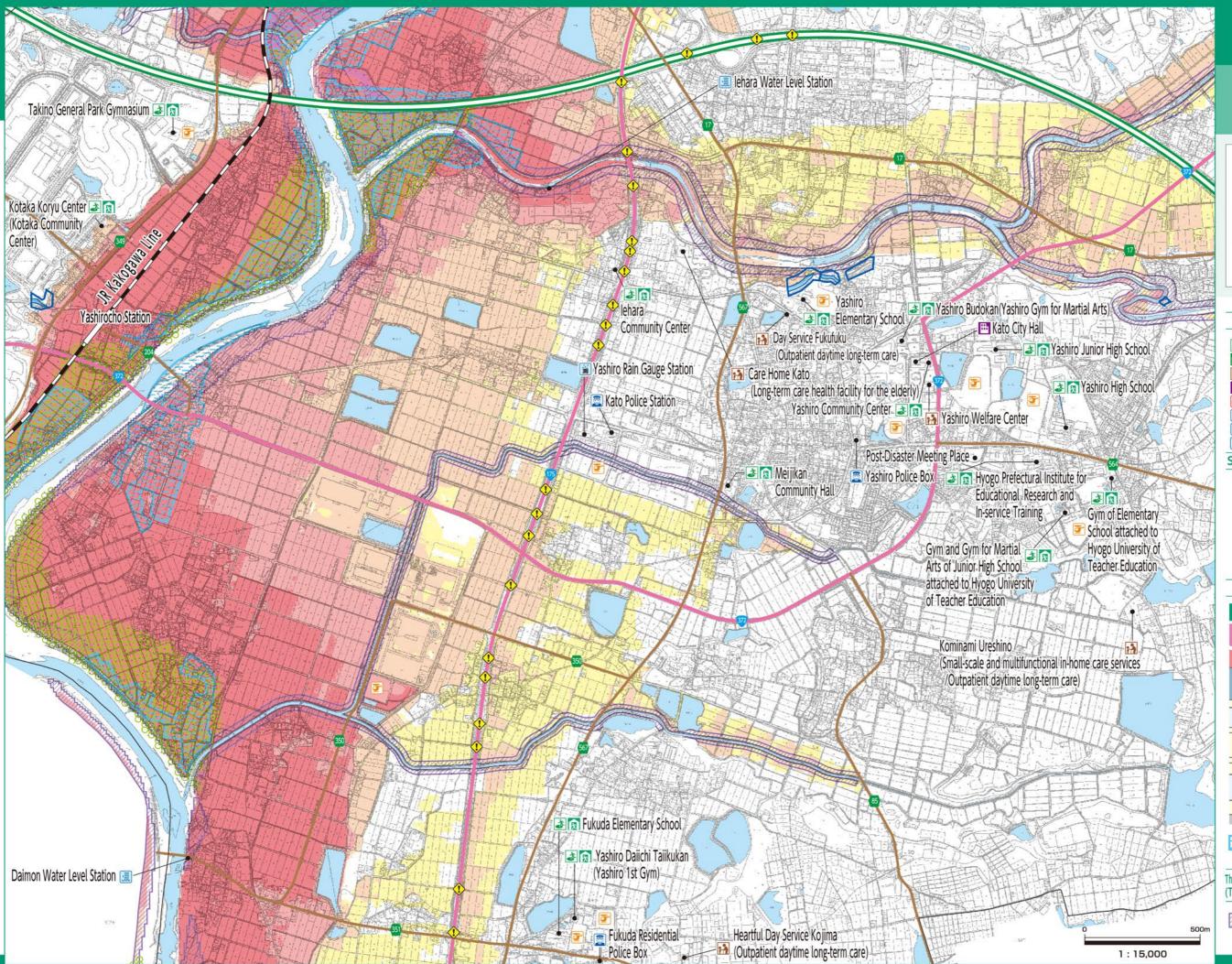
Assumed Inundation Area

10.0 m-below 20.0 m

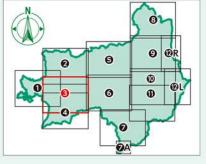
below 5.0 m the 2nd floor

0.5 m-below 3.0 m Flooded above floor level





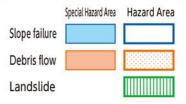
Map3



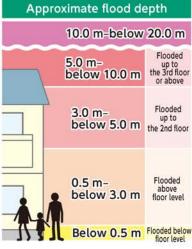




Sediment Disaster Hazard Area



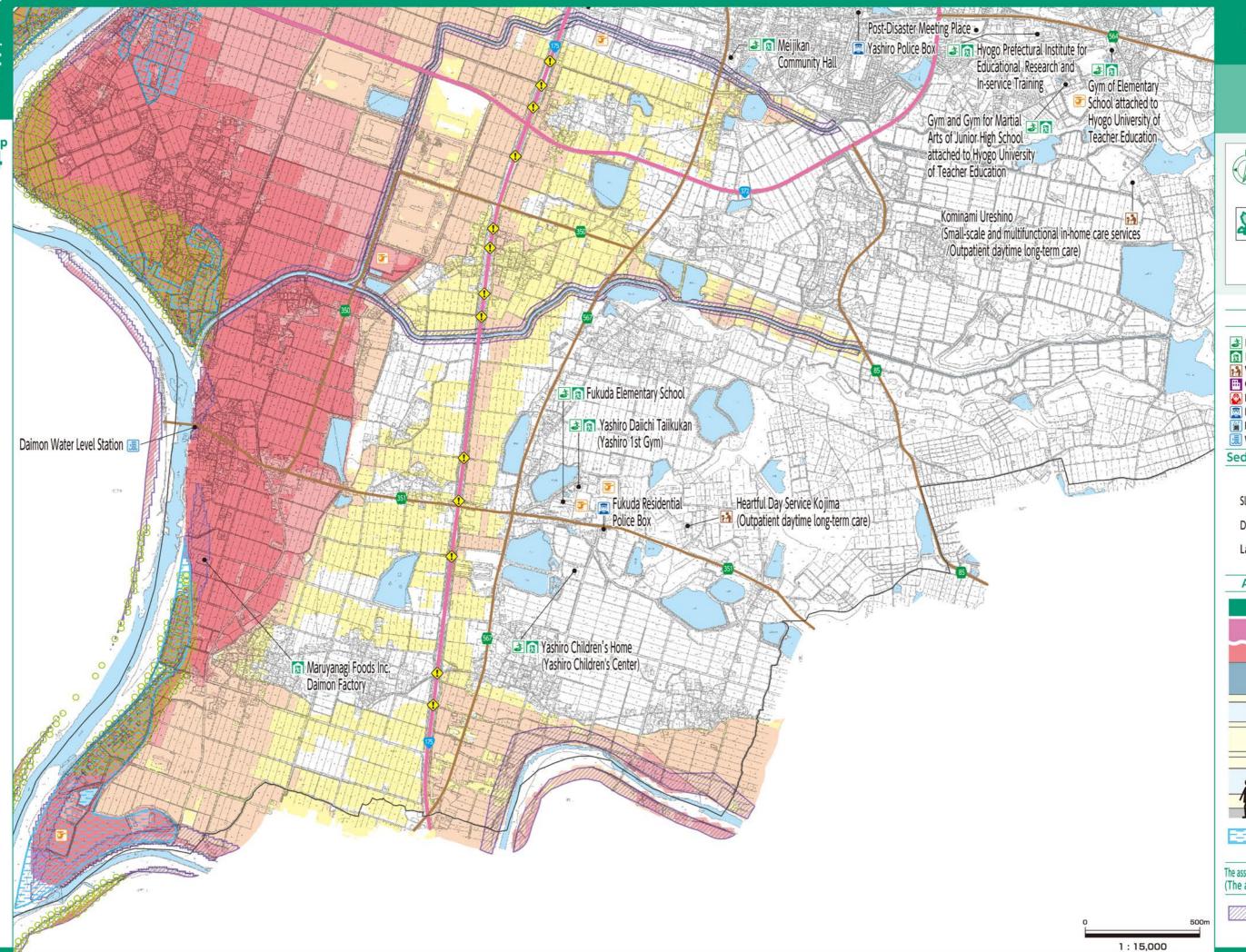
Assumed Inundation Area



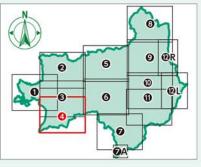
The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004







Map4



Legend

- Designated emergency evacuation site
 Designated evacuation shelter
 Welfare Shelter Heliport
- City Hall ① Underpass ② Fire Station = Expressway
- Police Station National road
- Rain gauge station Prefectural road

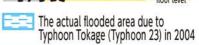
■ Water level station = Railway (JR) Sediment Disaster Hazard Area



Assumed Inundation Area Approximate flood depth

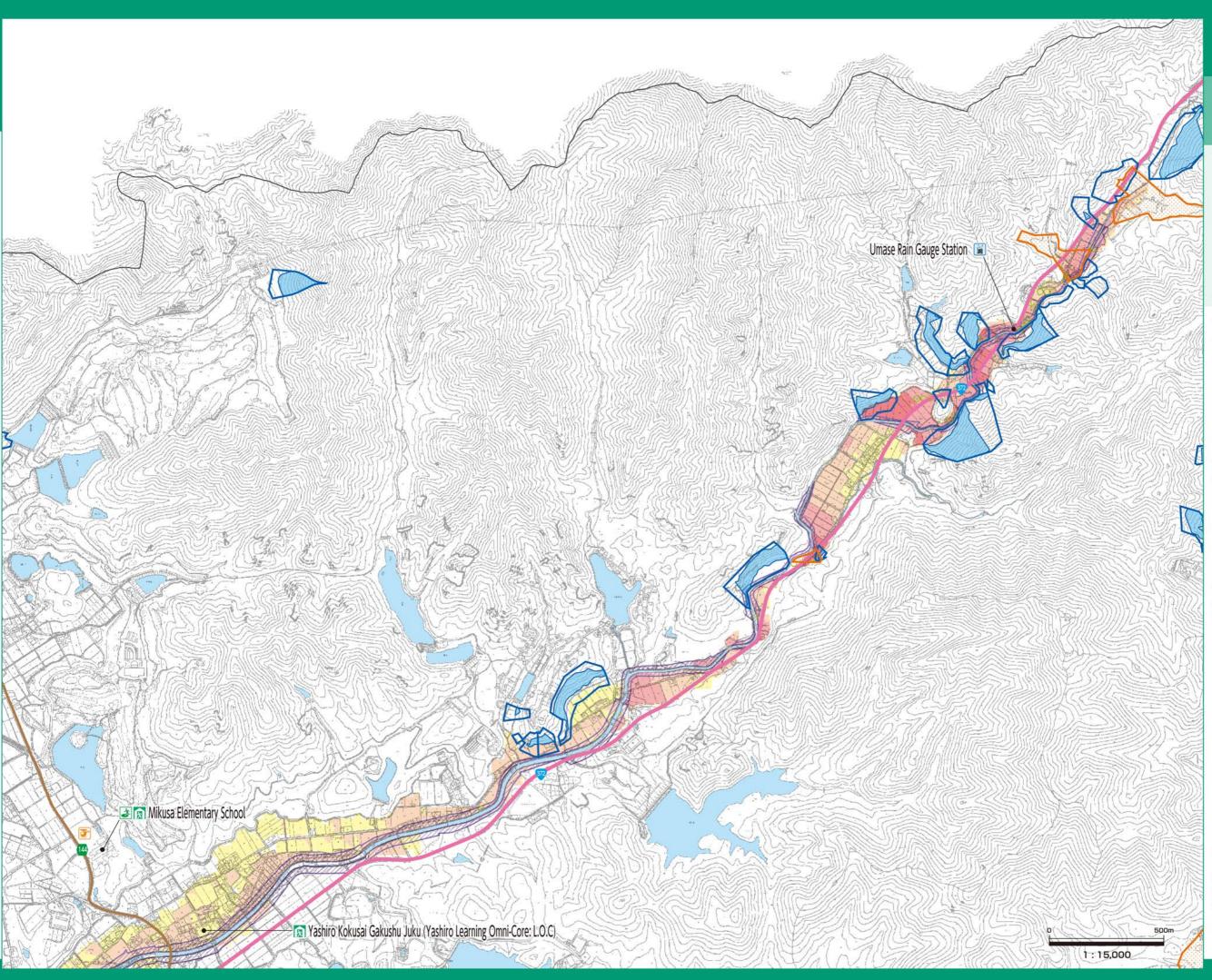
10.0 m-below 20.0 m 5.0 m-below 10.0 m the 3rd floor or above 3.0 mbelow 5.0 m the 2nd floor



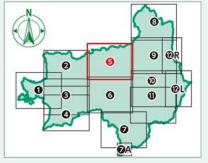








Map5

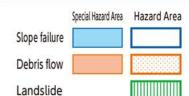


Legend

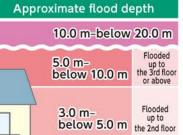
- Designated emergency evacuation site Designated evacuation shelter
 Welfare Shelter Heliport

- Police Station National road Rain gauge station — Prefectural road
- Water level station = Railway (JR)

Sediment Disaster Hazard Area



Assumed Inundation Area



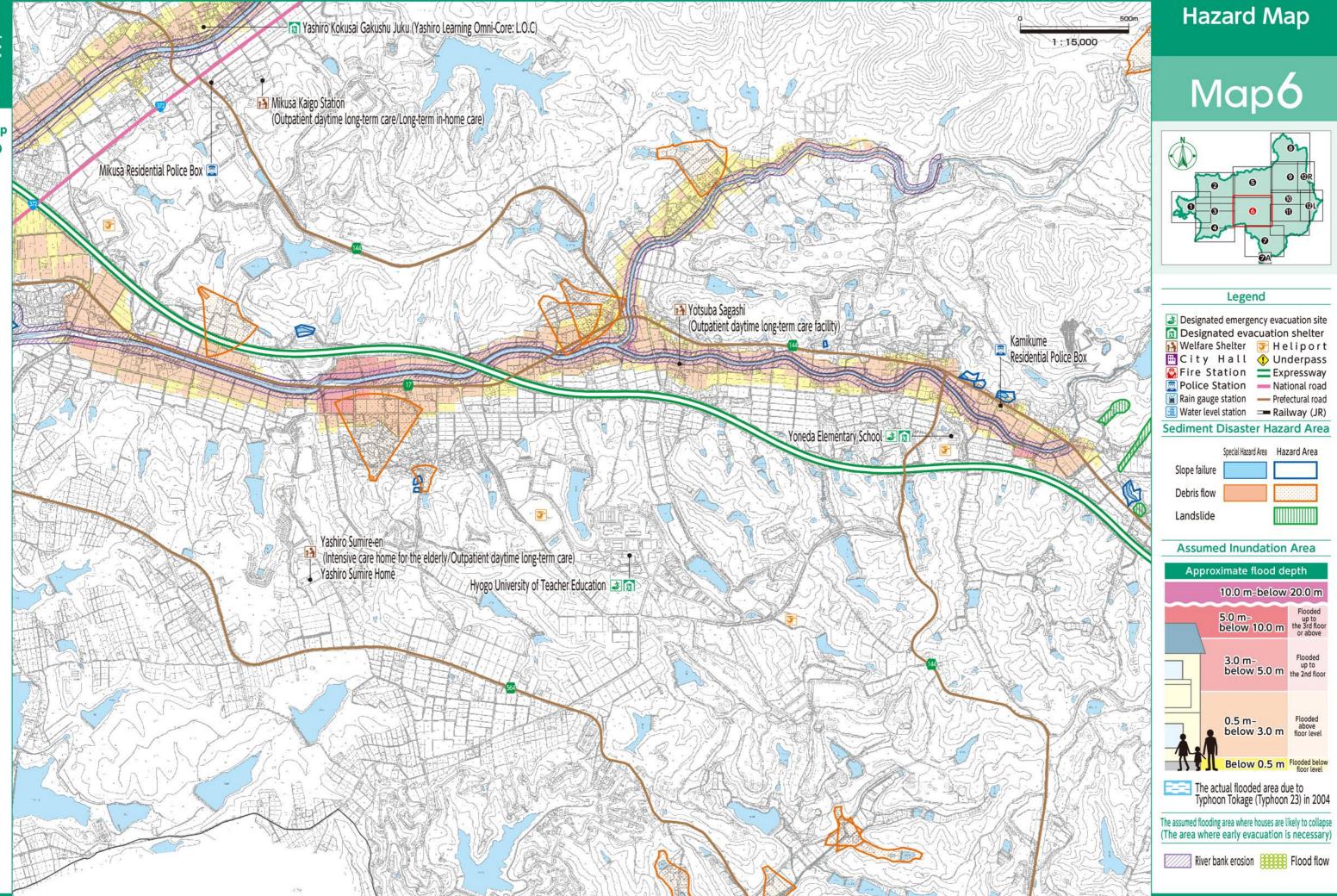


0.5 m-below 3.0 m Below 0.5 m Flooded below floor level

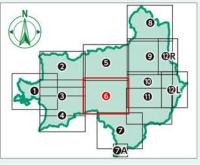


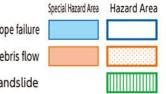






Map6



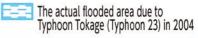


Assumed Inundation Area

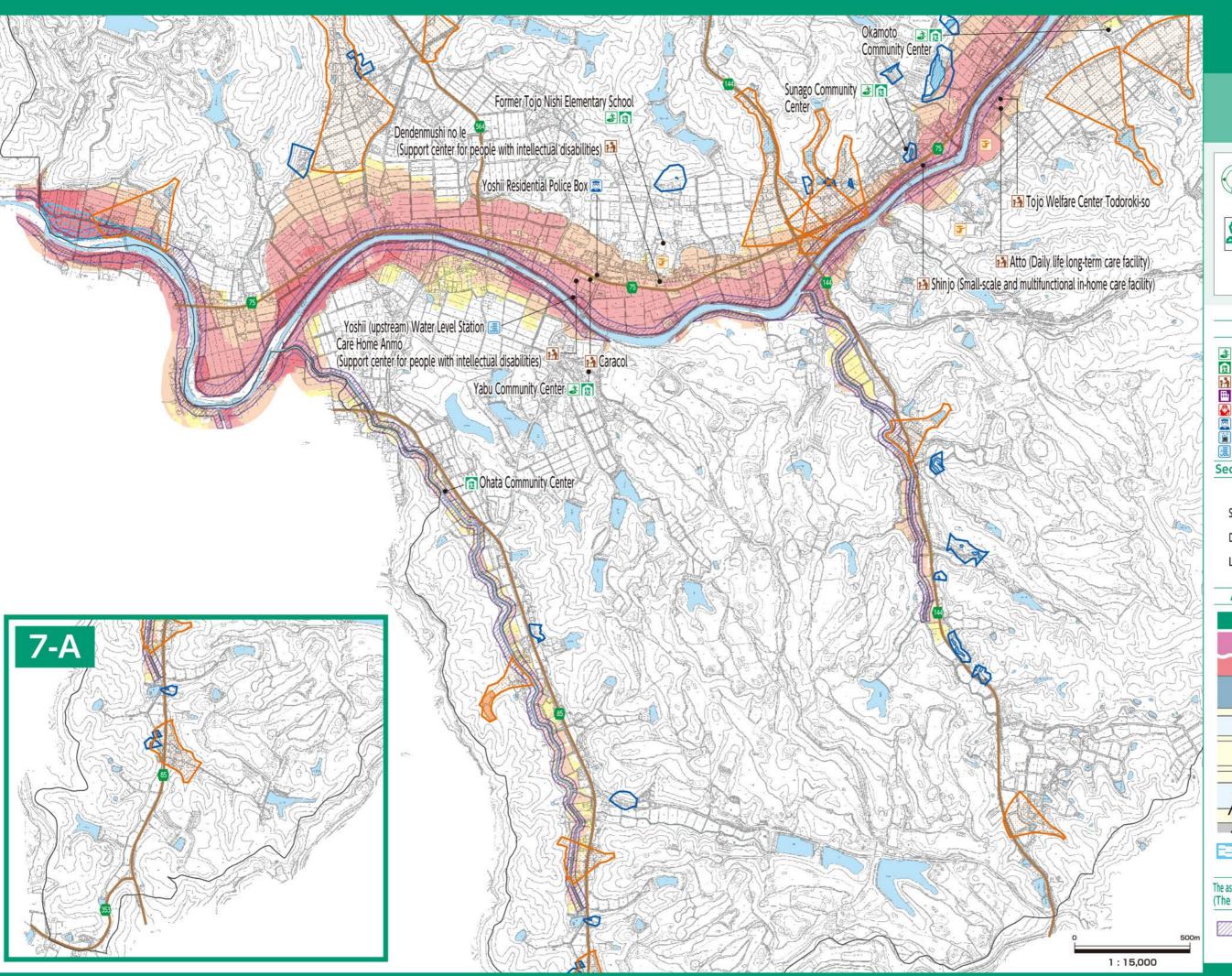
Approximate flood depth

5.0 m-below 10.0 m up to the 3rd floor or above 3.0 m-below 5.0 m Flooded up to the 2nd floor

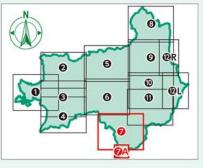








Map7



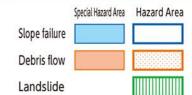
Legend

- Designated emergency evacuation site
 Designated evacuation shelter
 Welfare Shelter
 Heliport
 City Hall
 Underpass
 Fire Station
 Expressway

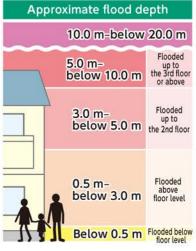
- Police Station National road
- Rain gauge station

 Prefectural road

 Railway (JR) Sediment Disaster Hazard Area



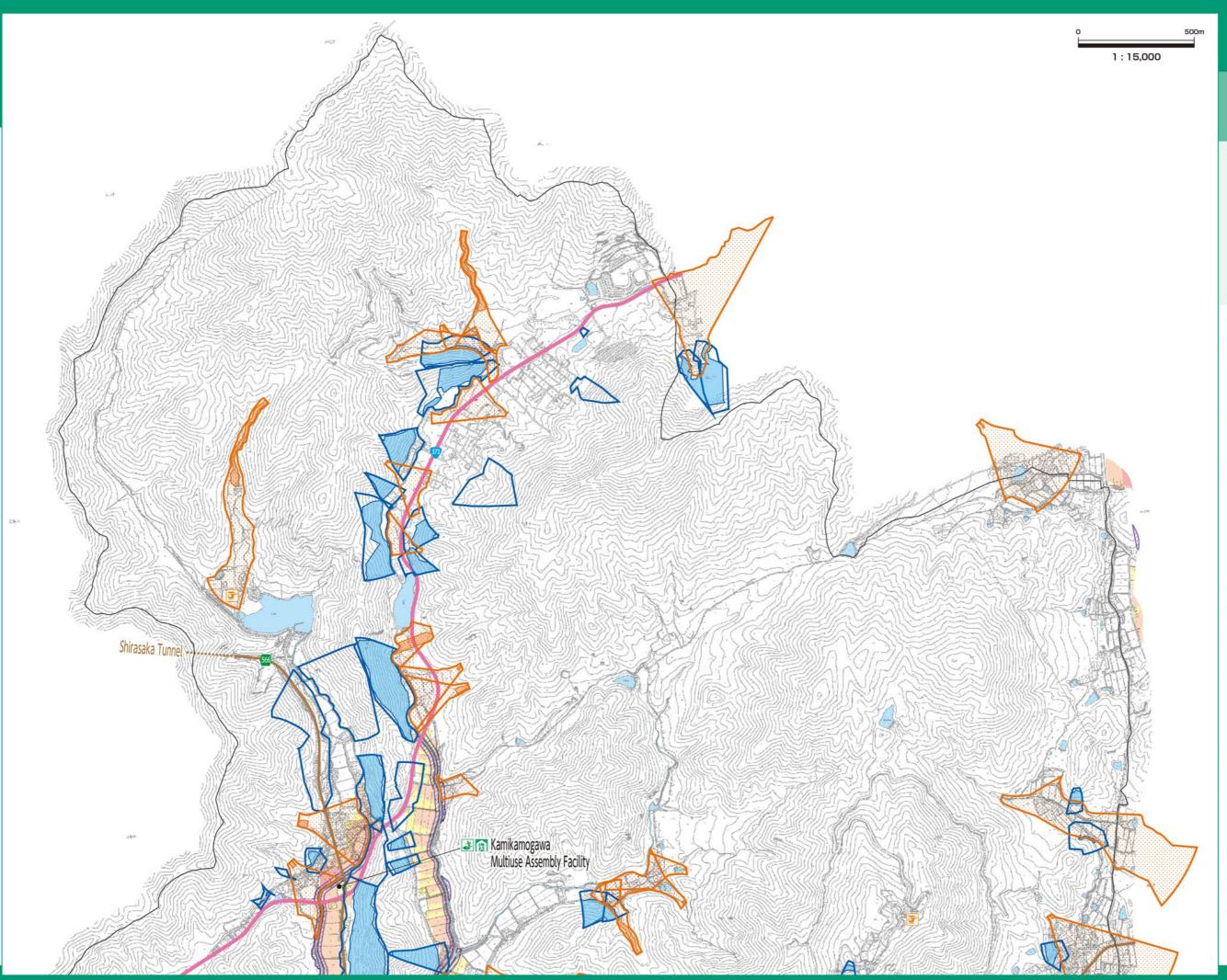
Assumed Inundation Area



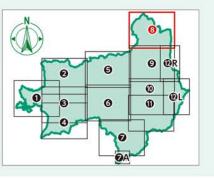
The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004







Map8



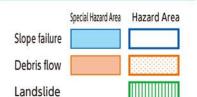


Designated emergency evacuation site Designated evacuation shelter
Welfare Shelter Heliport

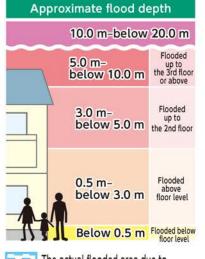
Police Station — National road

Rain gauge station — Prefectural road ■ Water level station = Railway (JR)

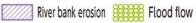
Sediment Disaster Hazard Area



Assumed Inundation Area

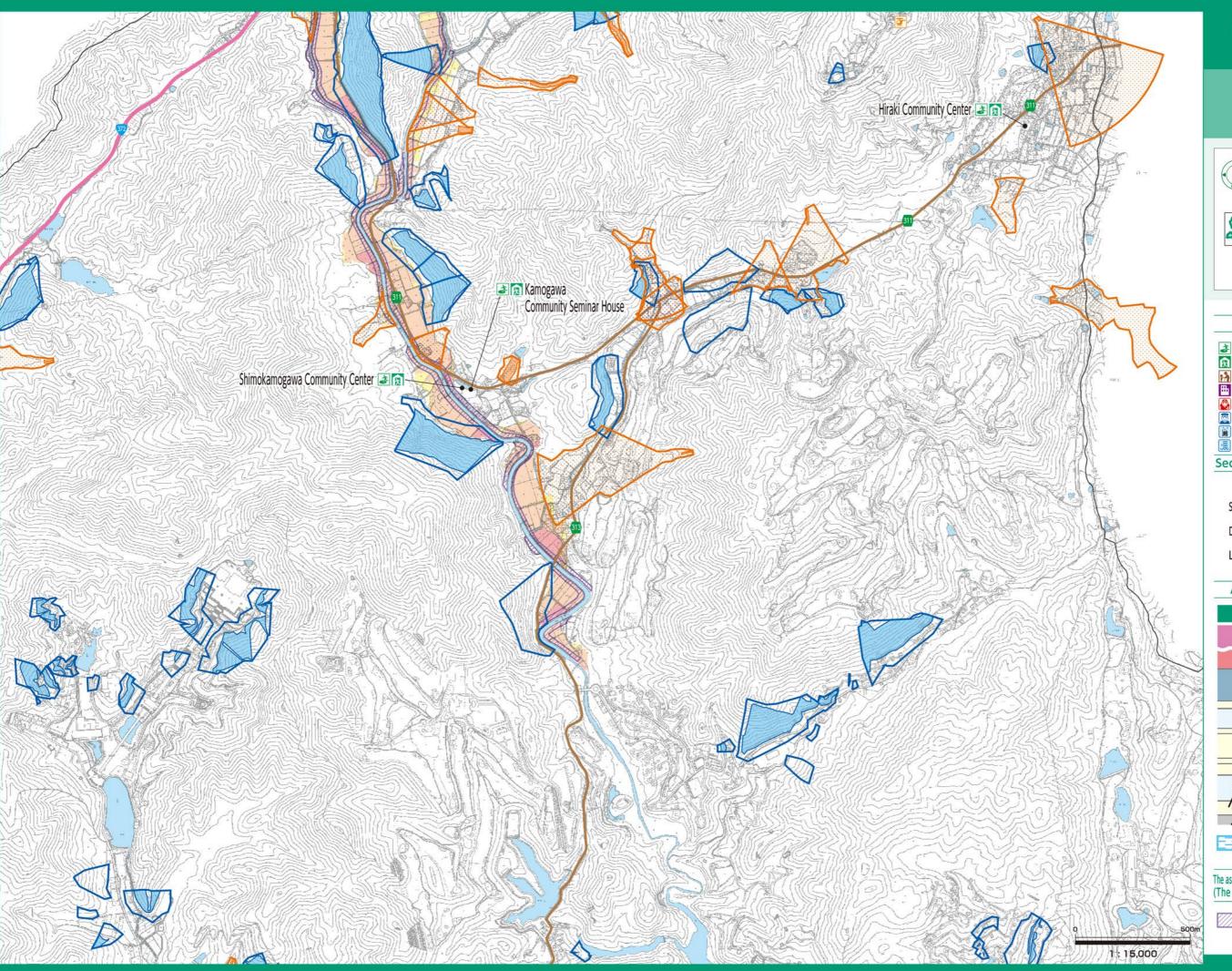


The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004



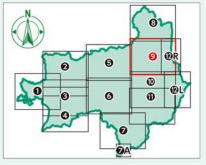


Map



Hazard Map

Map9



Legend

Designated emergency evacuation site Designated evacuation shelter
Welfare Shelter Heliport

Police Station — National road

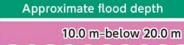
Rain gauge station — Prefectural road ■ Water level station = Railway (JR)

Sediment Disaster Hazard Area

Special Hazard Area Hazard Area Slope failure Debris flow

Landslide

Assumed Inundation Area



5.0 m-below 10.0 m up to the 3rd floor or above

3.0 m-below 5.0 m Flooded up to the 2nd floor

0.5 m-below 3.0 m

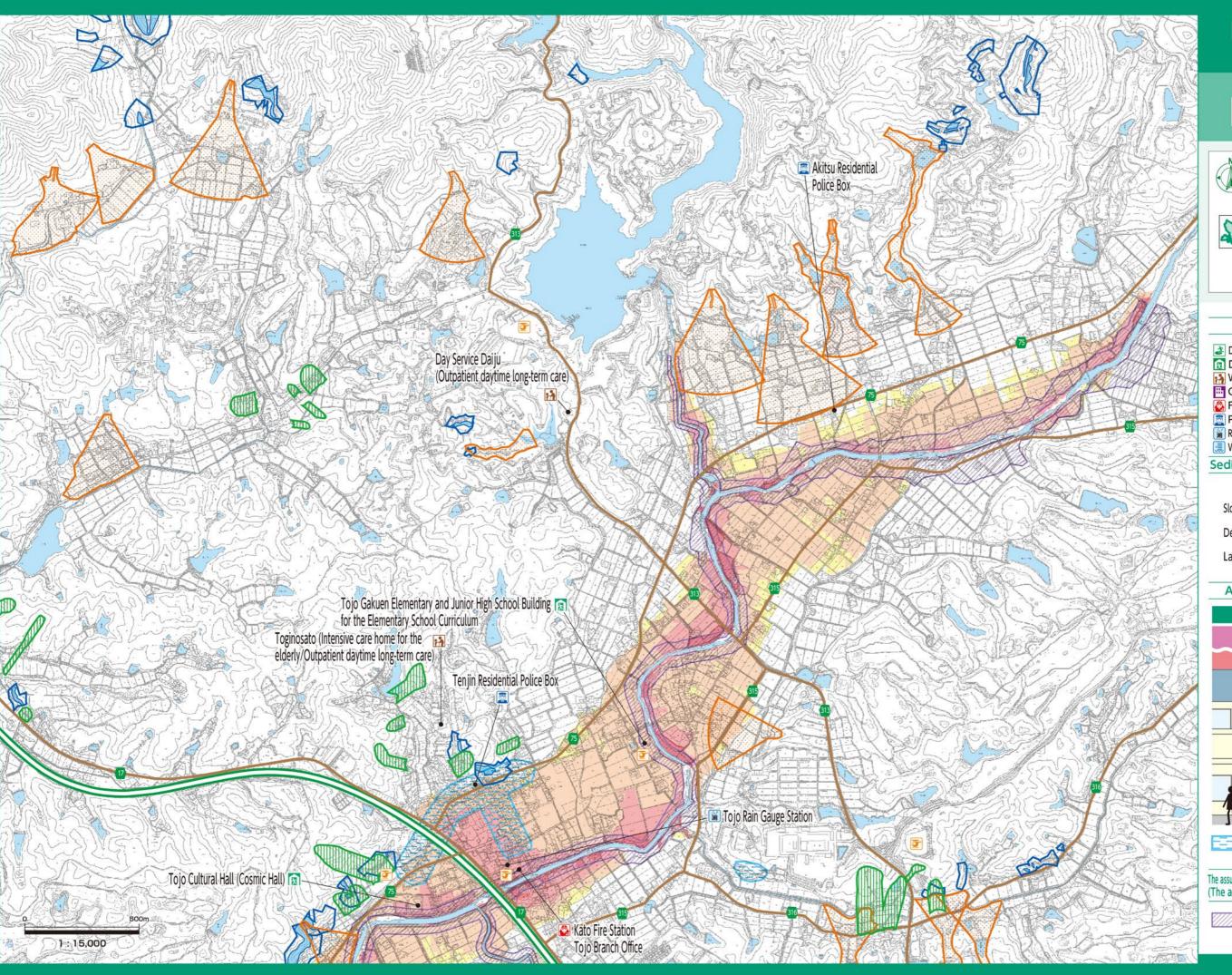
Below 0.5 m Flooded below floor level

The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004



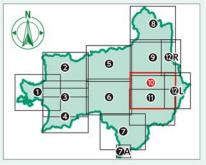


Map 10



Hazard Map

Map10





Designated emergency evacuation site
Designated evacuation shelter
Heliport

City Hall 🕦 Underpass

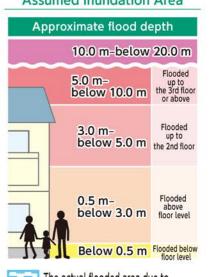
Fire Station = Expressway

Police Station — National road Rain gauge station — Prefectural road ■ Water level station = Railway (JR)

Sediment Disaster Hazard Area



Assumed Inundation Area



The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004





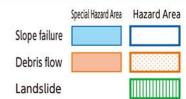
Map11



Legend

- Designated emergency evacuation site Designated evacuation shelter
 Welfare Shelter
 Heliport
- 🖽 City Hall 🐠 Underpass
- Fire Station = Expressway
- Police Station National road Rain gauge station — Prefectural road
- Water level station = Railway (JR)

Sediment Disaster Hazard Area



Assumed Inundation Area

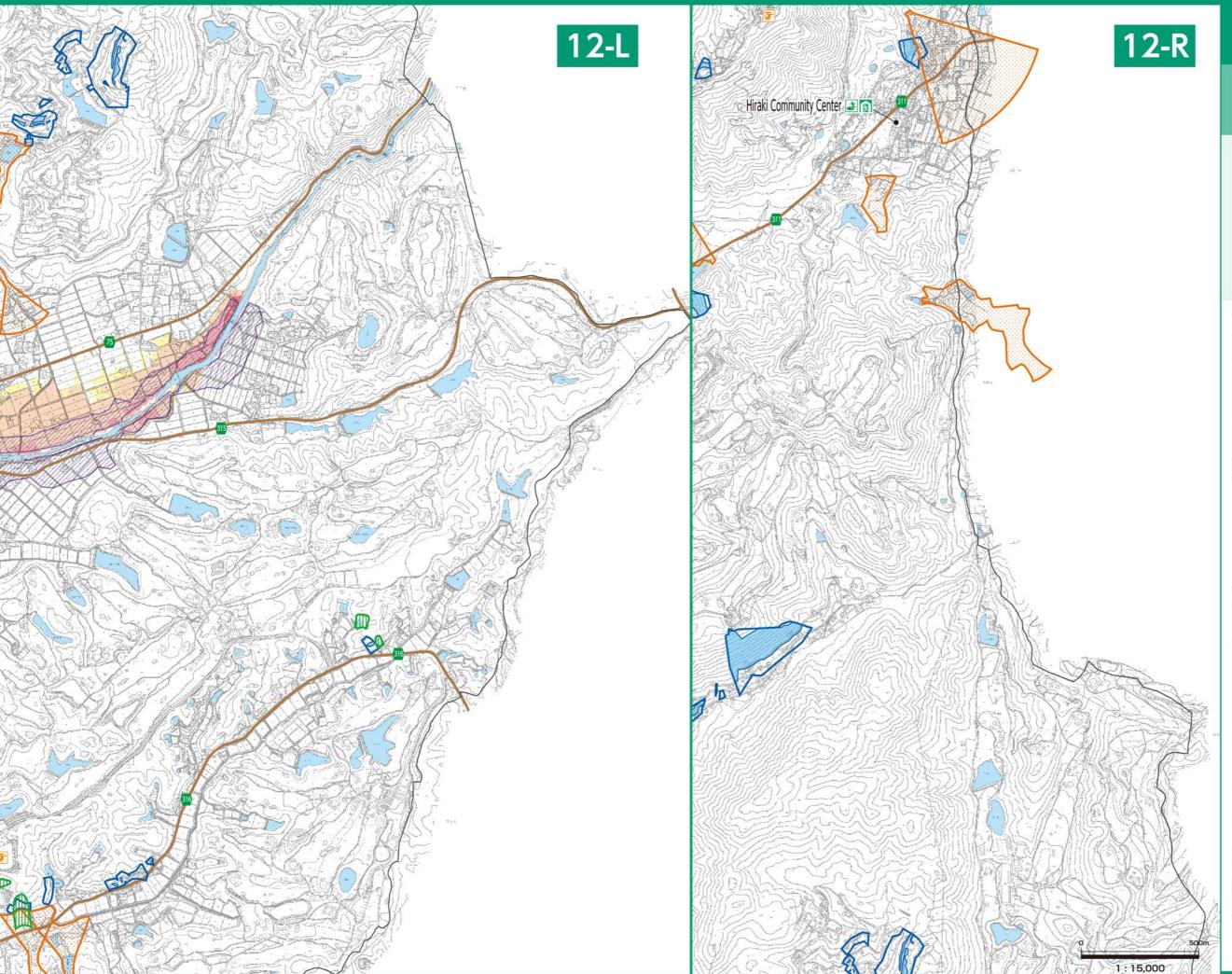
Approximate flood depth 10.0 m-below 20.0 m

5.0 m-below 10.0 m the 3rd floor or above 3.0 mbelow 5.0 m the 2nd floor 0.5 m-below 3.0 m

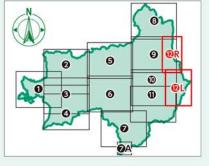
Below 0.5 m Flooded below floor level The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004







Map12





Designated emergency evacuation site Designated evacuation shelter
Welfare Shelter Heliport

Police Station — National road

Rain gauge station

Prefectural road

Railway (JR) Sediment Disaster Hazard Area

Special Hazard Area Hazard Area Slope failure Debris flow Landslide

Assumed Inundation Area

Approximate flood depth 10.0 m-below 20.0 m 5.0 m-below 10.0 m up to the 3rd floor or above 3.0 m-below 5.0 m Flooded up to the 2nd floor 0.5 m-below 3.0 m

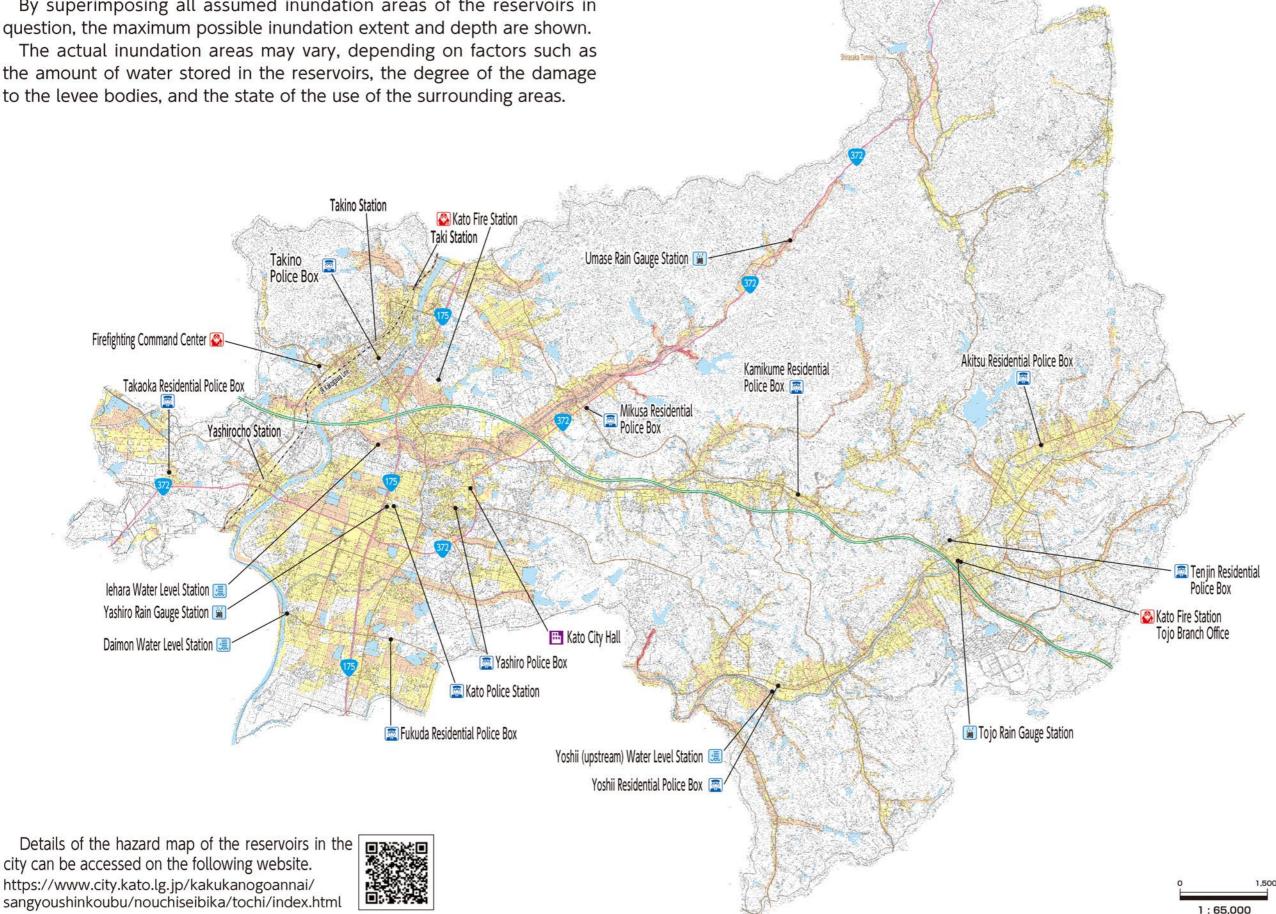
Below 0.5 m Flooded below floor level The actual flooded area due to Typhoon Tokage (Typhoon 23) in 2004





By superimposing all assumed inundation areas of the reservoirs in question, the maximum possible inundation extent and depth are shown.

The actual inundation areas may vary, depending on factors such as the amount of water stored in the reservoirs, the degree of the damage to the levee bodies, and the state of the use of the surrounding areas.



Hazard Map

Reservoir **Hazard Map**



Assumed Inundation Area

