

# Kyoto City Flood Hazard Map

## Minami Ward



This map shows **predicted maximum flooding depths** and other relevant information in the case of river overflow in rivers specified by the Japanese national government and Kyoto Prefecture based on the Flood Control Act. Said rivers include the Katsura-gawa River (lower reaches), Kamogawa River, Takanogawa River, Tenjin-gawa River and Obatagawa River. Note: Areas not shown on this map are considered areas not susceptible to river-based flooding during a flood event.

### Map Key

#### Predicted Flood Area

##### Predicted Max. Flooding Level

|                  |                                                        |
|------------------|--------------------------------------------------------|
| Over 5 m         | At or above roof level of two-story house              |
| 3 to under 5 m   | Up to roof level of two-story house                    |
| 0.5 to under 3 m | Up to just below second-floor level of two-story house |
| under 0.5 m      | Up to first floor (below floor level)                  |

#### Areas Where Evacuation is Required

(Areas at Risk of Building Collapse)

If water breaks down river embankments:

Area where all buildings expected to collapse

Depending on water flow patterns:

Area where wooden buildings/houses expected to collapse

#### Predicted Flood Areas During Heavy Rain

Area at risk of flooding from overflows of drainage ditches, the sewerage system and/or similar during heavy rain

#### Landslide Hazard Areas

Landslide hazard area

Higher-risk landslide hazard area

#### Designated Emergency Evacuation Site (For Floods)

A temporary evacuation area or facility designed to keep people safe in the event of a flood disaster

#### Underpass

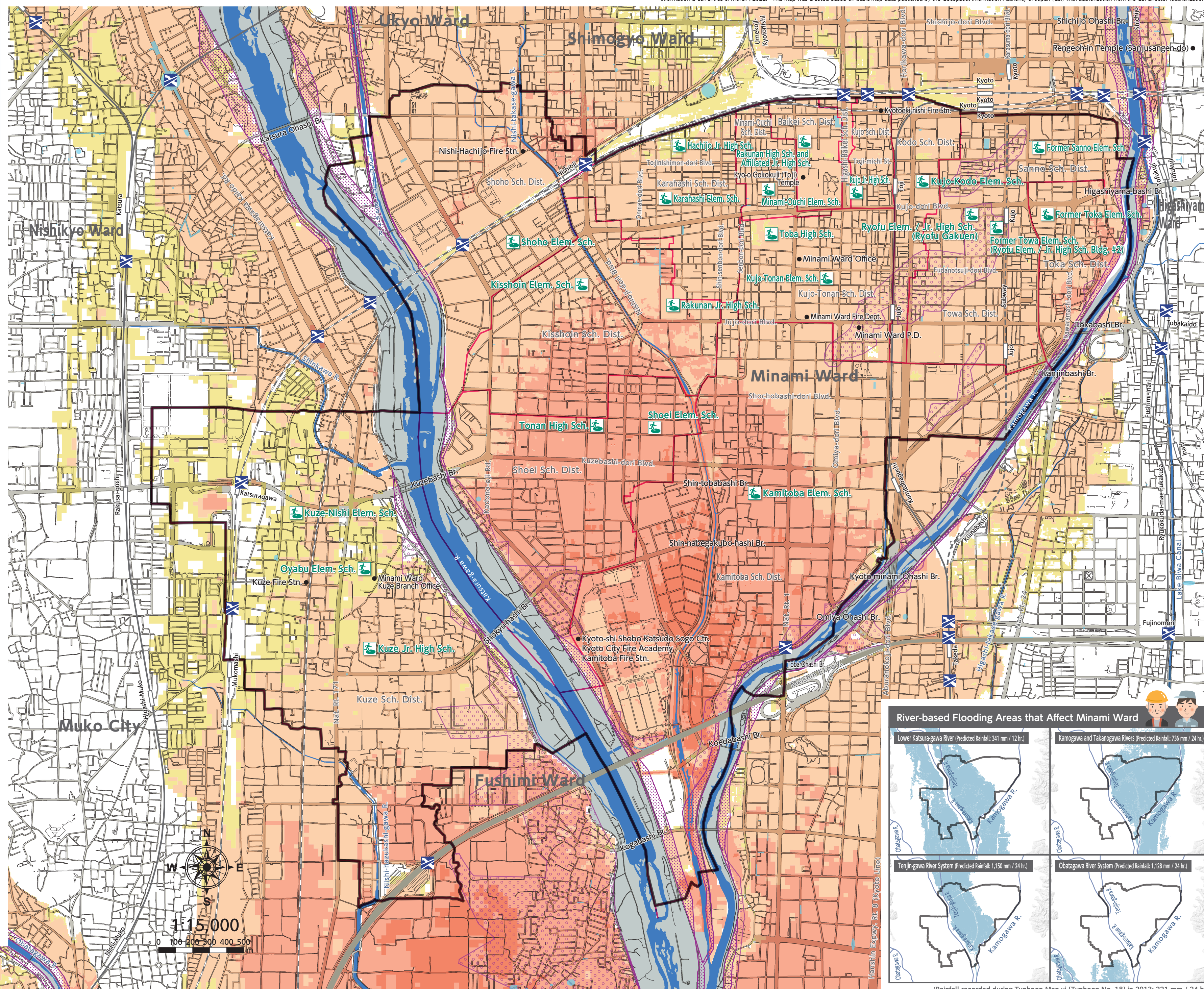
A road, path or passage below ground level which is highly susceptible to flooding

Police station, fire station, government building, Shinto shrine or Buddhist temple (including World Heritage Sites and national treasure sites)

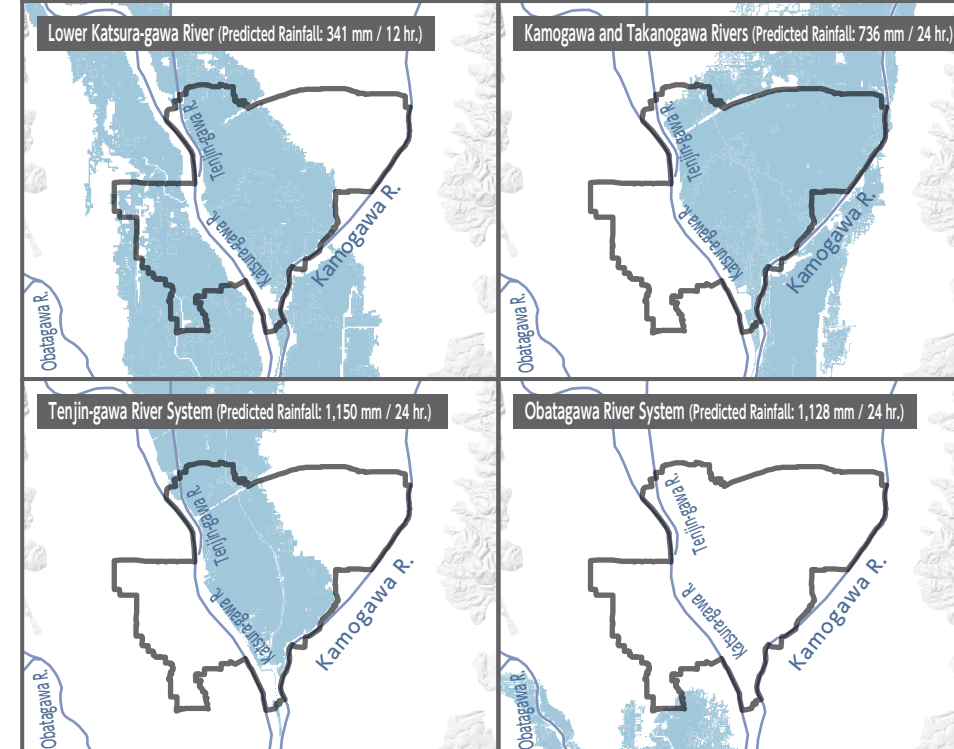
School district

Railway line --- Subway line

River, pond, etc.



#### River-based Flooding Areas that Affect Minami Ward



(Rainfall recorded during Typhoon Man-yl (Typhoon No. 18) in 2013: 221 mm / 24 hr.)