

Kanazawa Flood Hazard Map

Asanogawa School Zone

Flood (estimated maximum scale)
that occurs once every
1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs once every 1000 years or more).

- Relevant rivers and rainfall amount:
Saigawa River: 860mm of rainfall in two days
Asanogawa River: 914mm of rainfall in two days
Onogawa River/ Kahoku Lagoon: 768mm of rainfall in two days

- Rivers other than the relevant rivers: Yumitorigawa River
813mm of rainfall in 24 hrs over the entire basin

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.

Map symbols

○ Schools, community centers, etc.

□ Parks, squares

● Fire station / Fire brigade etc.

○ Police station / Police box

+ Hospital

— Administrative boundary

— School zone (block) boundary

— Main highway

↑ Relevant river area

Note: School zone (block) boundaries shown on the map are approximate.

Legend

Designated emergency evacuation places

Map symbols

○ Schools, community centers, etc.

□ Parks, squares

● Fire station / Fire brigade etc.

○ Police station / Police box

+ Hospital

— Administrative boundary

— School zone (block) boundary

— Main highway

↑ Relevant river area

Note: School zone (block) boundaries shown on the map are approximate.

Evacuation information

Water level observation station, Water level gauge

River monitoring camera

Disaster prevention radio broadcast system

Dangerous points on the evacuation route

Bridge / Underground passage

Bridge / Underpass

Estimated hazardous areas

Estimated flooding areas and flood water levels

5.0 m - Flooding above 2nd floor roof

3.0 - 5.0 m Flooding up to 2nd floor ceiling

0.5 - 3.0 m Flooding up to 1st floor ceiling

0 - 0.5 m Flooding up to adult knee

When the top floor is flooded:

Early evacuation

When the top floor is not flooded:

Evacuation *Note 1

Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Areas where buildings may collapse or be washed away

Areas where bank erosion may occur

Areas where overflow may occur

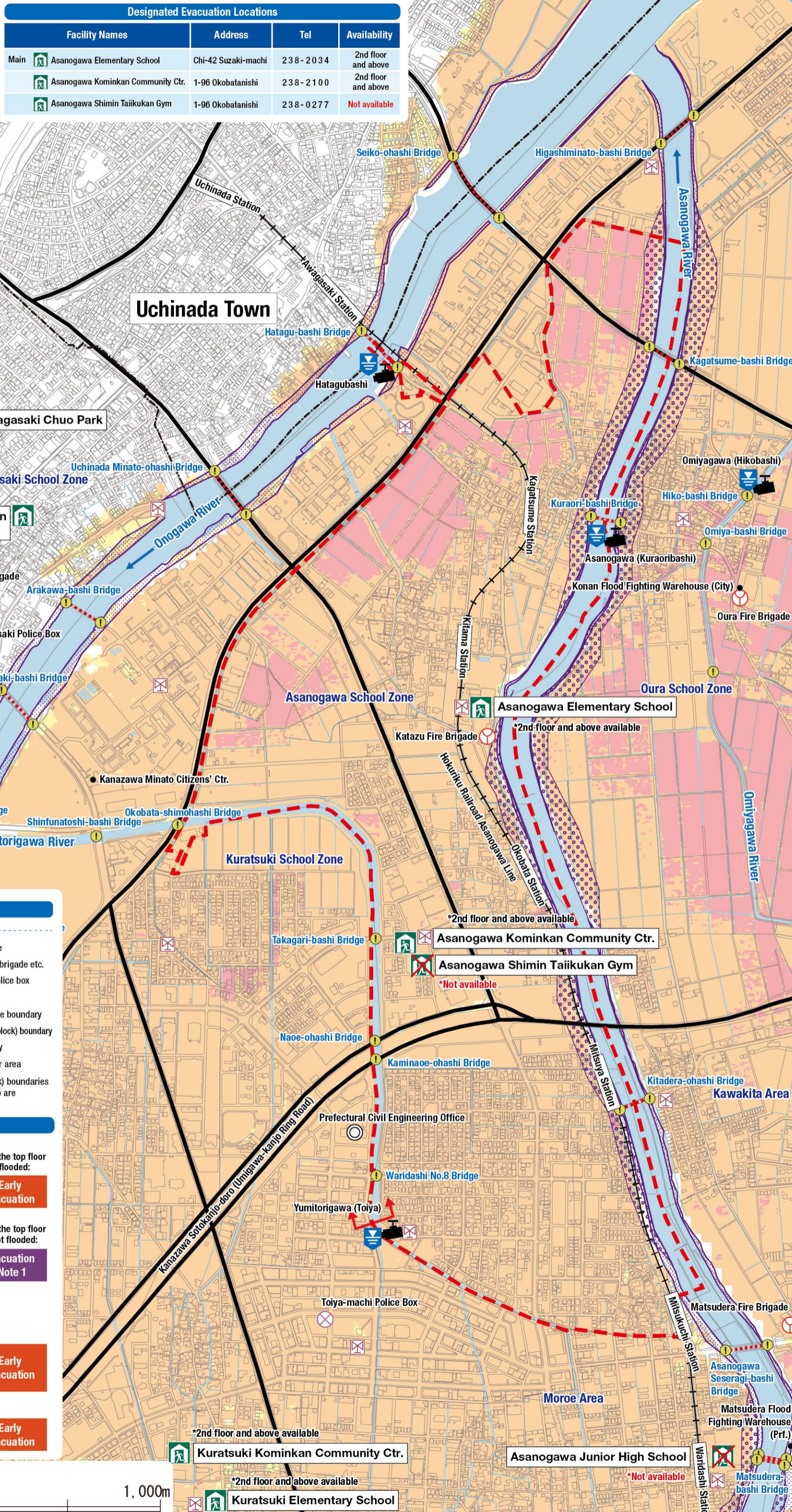
Early evacuation

Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area

Early evacuation



Kanazawa Flood Hazard Map

Asanogawa School Zone

Flood (estimated flood scale)
that occurs approx.
once every 100 years

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the following rivers overflowing due to the amount of rainfall detailed below (which only occurs approx. once every 100 years).

• Relevant rivers and rainfall amount:
Saigawa River: 314mm of rainfall in two days
Asanogawa River: 256mm of rainfall in two days
Onogawa River/ Kahoku Lagoon: 256mm of rainfall in two days

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated scale, sediment, fallen trees, etc.



Legend

Designated emergency evacuation places		Map symbols	
Schools, community centers, etc.		○	Government office
Parks, squares		○	Fire station / Fire brigade etc.
Evacuation information		○	Police station / Police box
Water level observation station, Water level gauge		+	Hospital
River monitoring camera		—	Administrative boundary
Disaster prevention radio broadcast system		—	School zone (block) boundary
Dangerous points on the evacuation route		—	Main highway
Note: School zone (block) boundaries shown on the map are approximate.			

Estimated hazardous areas

Estimated flooding areas and flood water levels	
5.0 m	Flooding above 2nd floor roof
3.0 - 5.0 m	Flooding up to 2nd floor ceiling
0.5 - 3.0 m	Flooding up to 1st floor ceiling
0 - 0.5 m	Flooding up to adult knee

Note 1: As an exception, taking shelter inside is also possible.

Check the evacuation procedure.

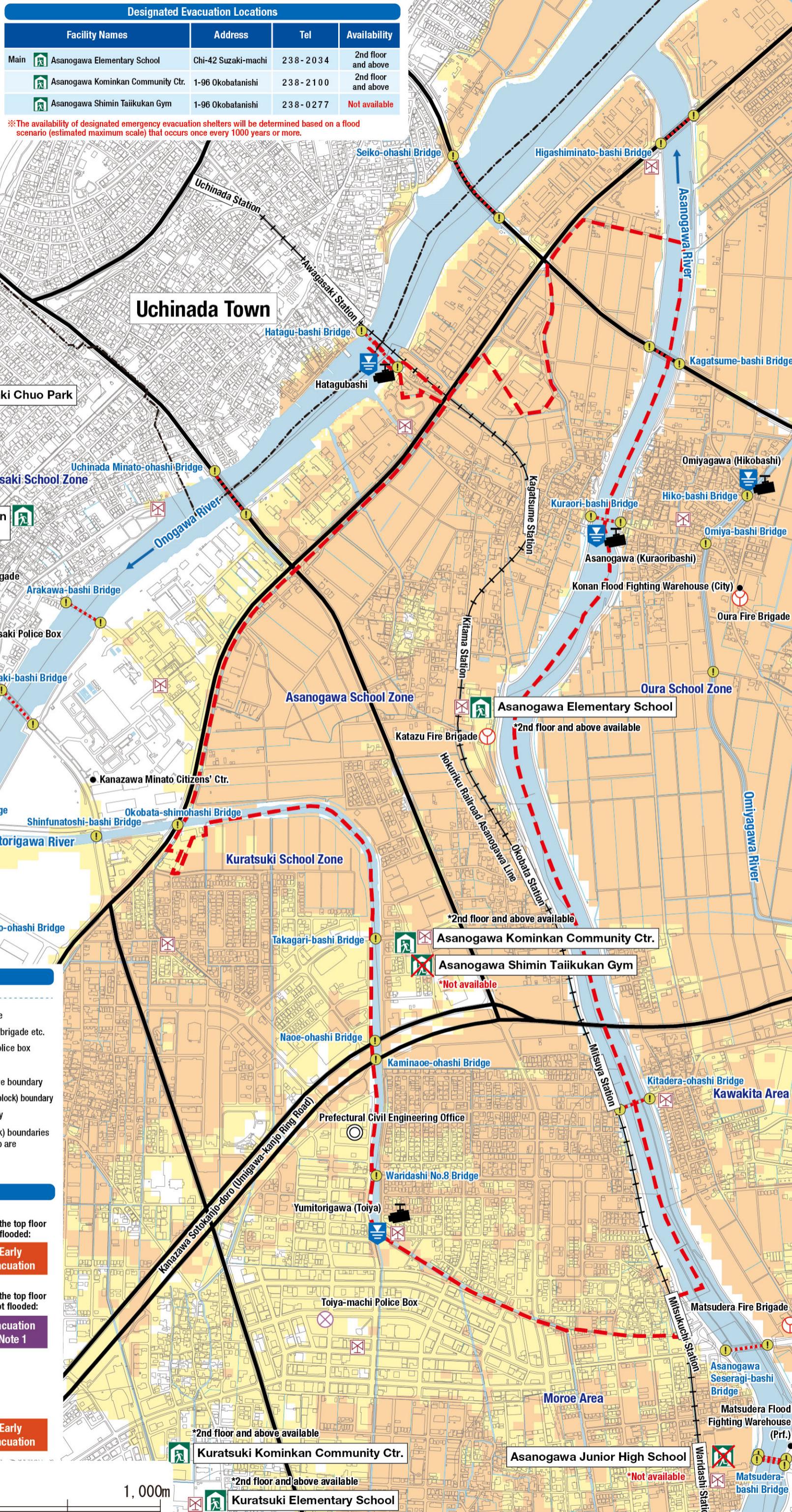
Note 2: If evacuation is unsafe, take shelter inside (vertical evacuation)

Sediment disaster

Sediment disaster risk area

Sediment disaster hazard area

→ Early evacuation



Kanazawa Flood Hazard Map

Asanogawa School Zone

Inland flood (estimated maximum scale)

that occurs once every 1000 years or more

Rainfall criteria prerequisite for estimated flooding area designation

This hazard map shows the expected result of the amount of rainfall detailed below (which only occurs once every 1000 years or more) in the area of the sewage work plan.

Inland water: 130 mm of rainfall in one hour

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum scale, sediment, fallen trees, etc.

