

Kanazawa Flood Hazard Map Asanogawa School Zone

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

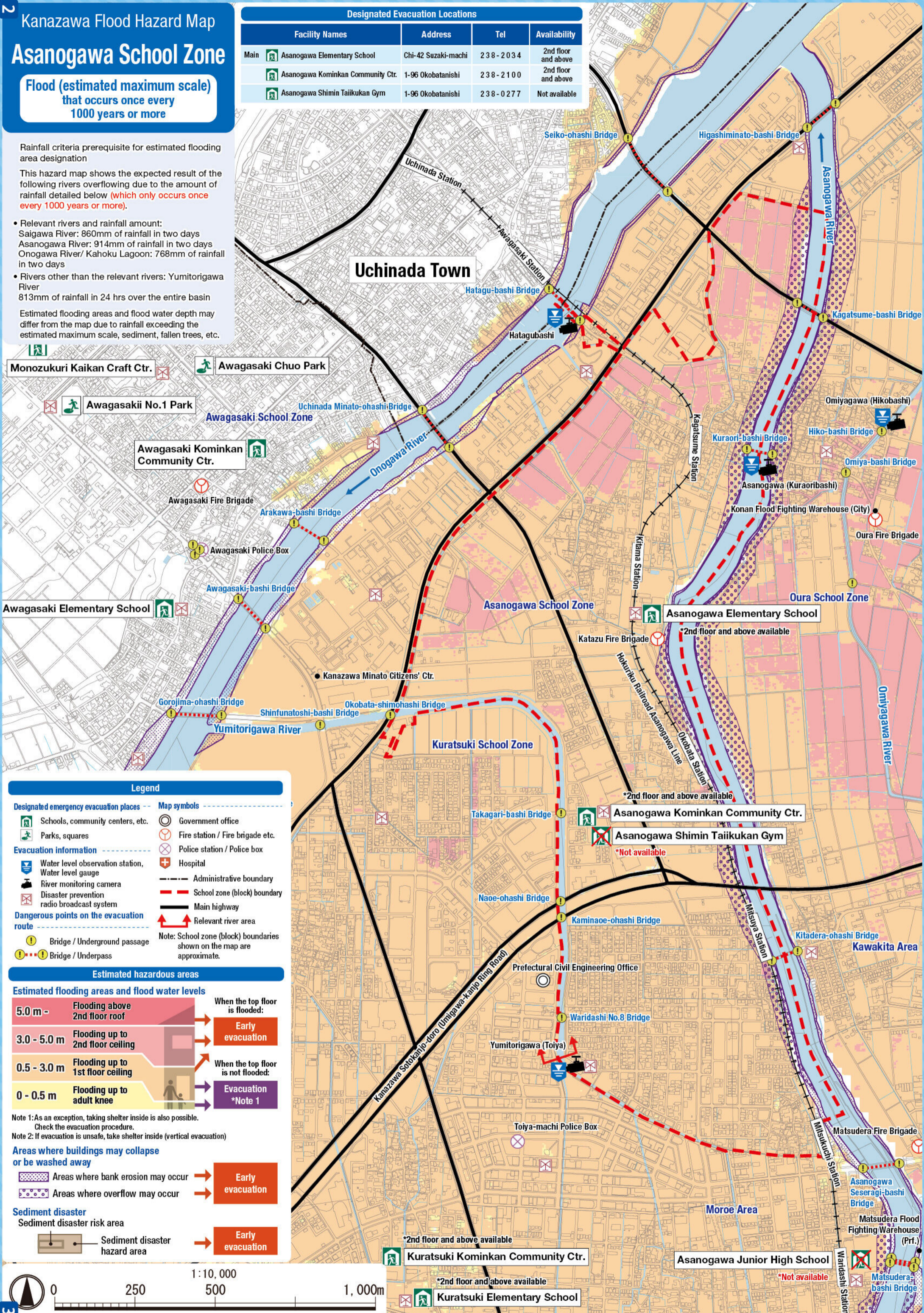
Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main Asanogawa Elementary School	Chi-42 Suzaki-machi	238-2034	2nd floor and above
Asanogawa Kominkan Community Ctr.	1-96 Okobatanishi	238-2100	2nd floor and above
Asanogawa Shimin Taiikukan Gym	1-96 Okobatanishi	238-0277	Not available

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.



Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares

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

Map symbols

- Government office
- 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

Estimated hazardous areas

Estimated flooding areas and flood water levels

5.0 m -	Flooding above 2nd floor roof	When the top floor is flooded:	Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling	When the top floor is not flooded:	Evacuation *Note 1
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)

Areas where buildings may collapse or be washed away

- Areas where bank erosion may occur → Early evacuation
- Areas where overflow may occur → Early evacuation

Sediment disaster

Sediment disaster hazard area → Early evacuation

Scale

1:10,000

0 250 500 1,000m

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Asanogawa School Zone

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

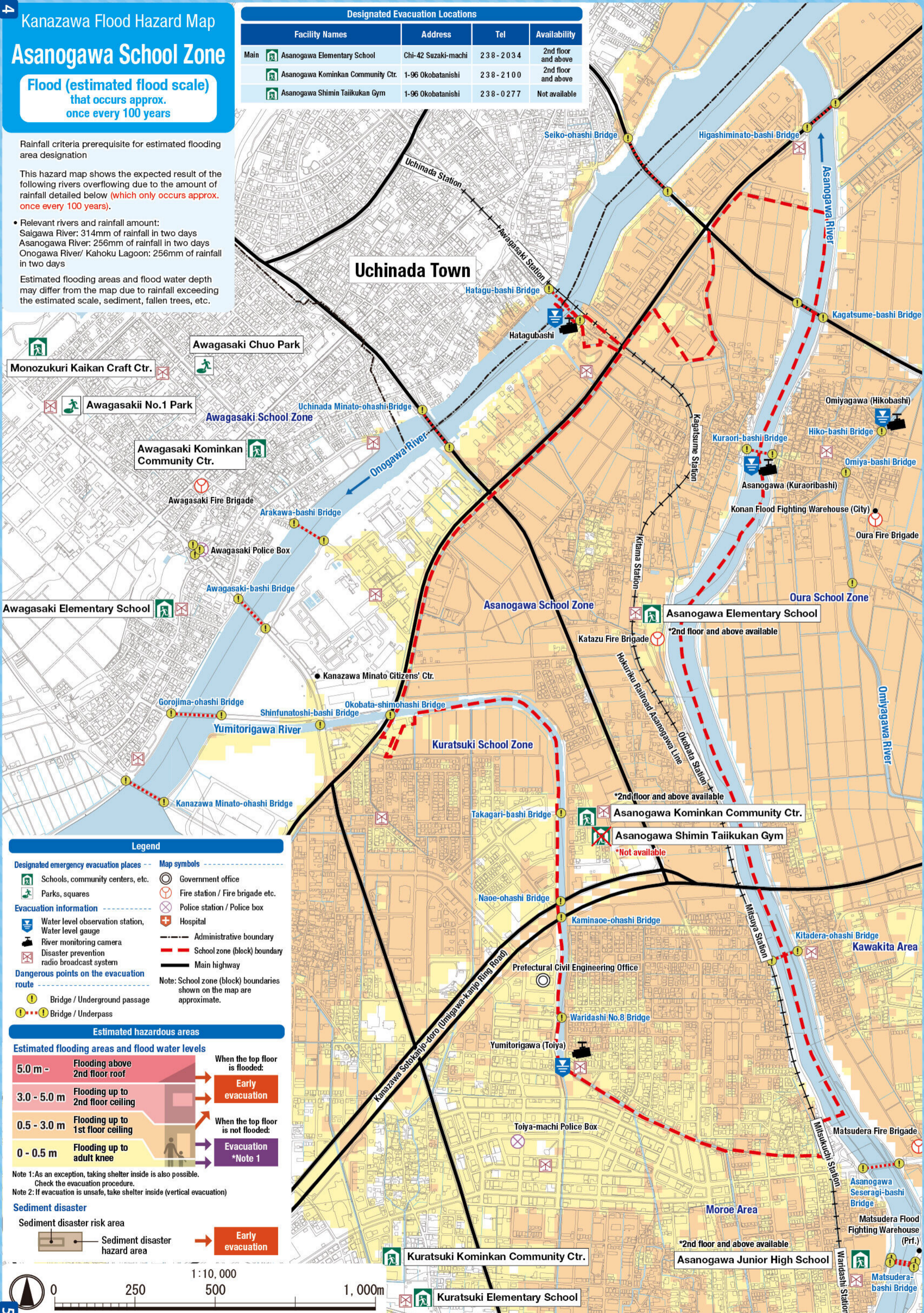
Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
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Asanogawa Shimin Taiikukan Gym	1-96 Okobatanishi	238-0277	Not available

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
Bridge / Underground passage	<small>Note: School zone (block) boundaries shown on the map are approximate.</small>
Bridge / Underpass	

Estimated hazardous areas

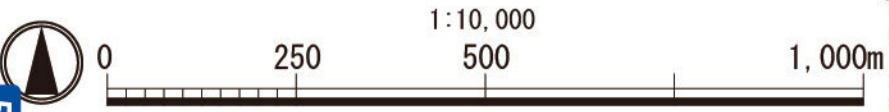
Estimated flooding areas and flood water levels

5.0 m -	Flooding above 2nd floor roof	When the top floor is flooded:	Early evacuation
3.0 - 5.0 m	Flooding up to 2nd floor ceiling		
0.5 - 3.0 m	Flooding up to 1st floor ceiling	When the top floor is not flooded:	Evacuation *Note 1
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

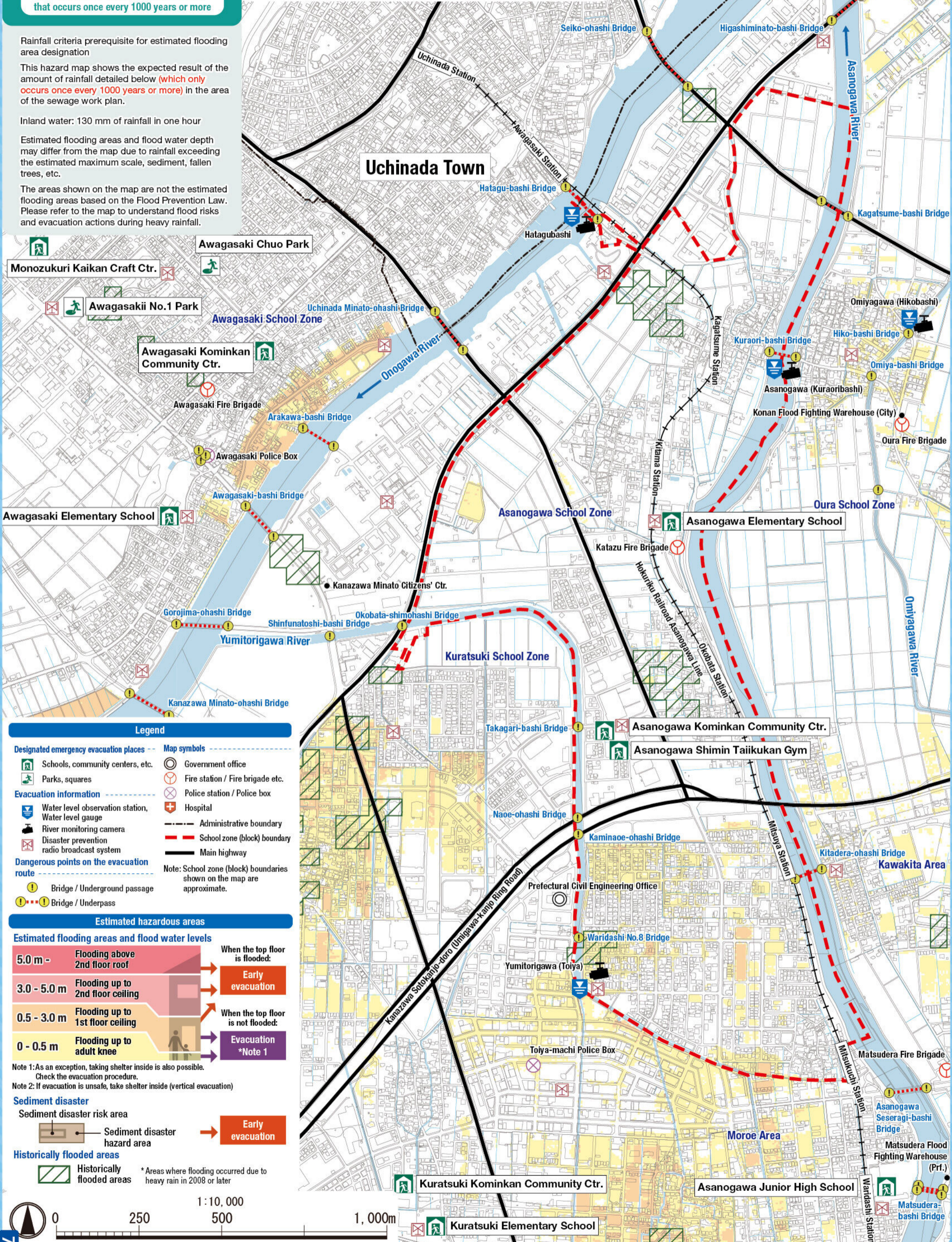
This hazard map shows the expected result of the amount of rainfall detailed below (which only occurs once every 1000 years or more) in the area of the sewage work plan.

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.

The areas shown on the map are not the estimated flooding areas based on the Flood Prevention Law. Please refer to the map to understand flood risks and evacuation actions during heavy rainfall.

Designated Evacuation Locations			
Facility Names	Address	Tel	Availability
Main Asanogawa Elementary School	Chi-42 Suzaki-machi	238-2034	○
Asanogawa Kominkan Community Ctr.	1-96 Okobatanishi	238-2100	○
Asanogawa Shimin Taiikukan Gym	1-96 Okobatanishi	238-0277	○



Legend

Designated emergency evacuation places

- Schools, community centers, etc.
- Parks, squares

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

Map symbols

- Government office
- Fire station / Fire brigade etc.
- Police station / Police box
- Hospital
- Administrative boundary
- School zone (block) boundary
- 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	When the top floor is flooded:	Early evacuation
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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

Historically flooded areas

- Historically flooded areas

* Areas where flooding occurred due to heavy rain in 2008 or later

