

Kanazawa Flood Hazard Map

Nagadohe

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

Estimated flooding areas and flood water depth may differ from the map due to rainfall exceeding the estimated maximum 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 |
| | Bridge / Underground passage | | Main highway |
| | Bridge / Underpass | 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 |

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 | | Early evacuation |
| | Areas where overflow may occur | | Early evacuation |
| | Sediment disaster hazard area | | Early evacuation |

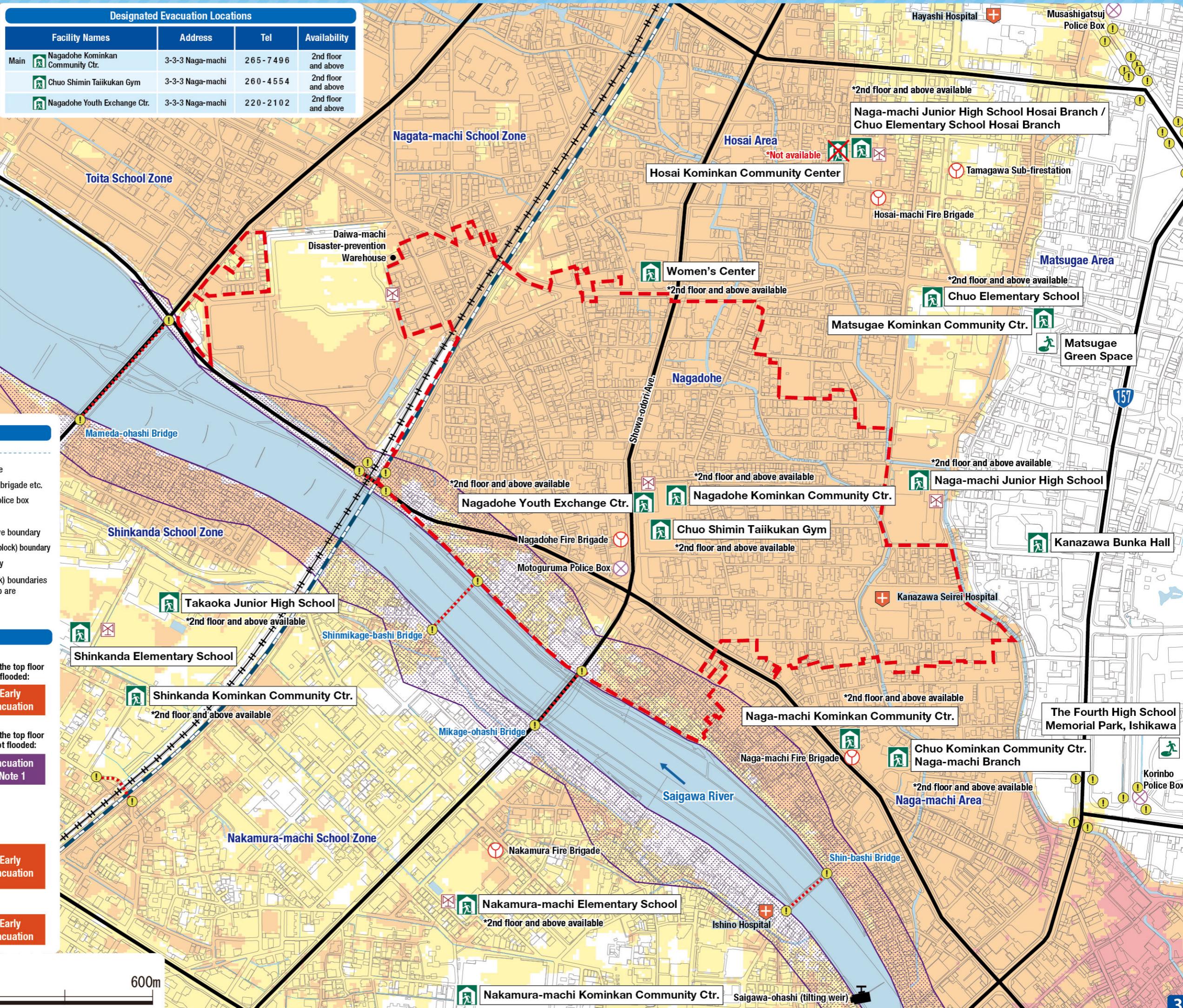
1:6,000

0

150

300

600m



Kanazawa Flood Hazard Map

Nagadohe

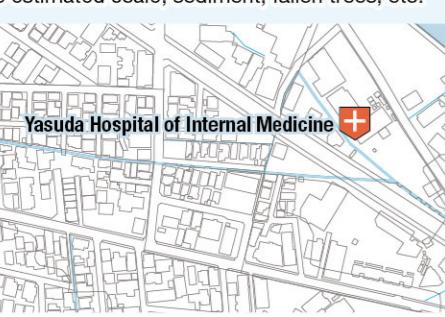
Flood (estimated flood scale)
that occurs approx.
once every 100 years

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

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 | Map symbols |
|--|-------------|
| Water level observation station, Water level gauge | ○ |
| River monitoring camera | ○ |
| Disaster prevention radio broadcast system | ○ |
| Government office | ○ |
| Hospital | + |
| Administrative boundary | — |
| School zone (block) boundary | — |
| Main highway | — |

| Dangerous points on the evacuation route | Map symbols |
|--|-------------|
| Bridge / Underground passage | ! |
| Bridge / Underpass | !—! |

| Note: School zone (block) boundaries shown on the map are approximate. | Map symbols |
|--|-------------|
| 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)

Sediment disaster

| Sediment disaster risk area | Map symbols |
|-------------------------------|-------------|
| Sediment disaster hazard area | — |

Early evacuation

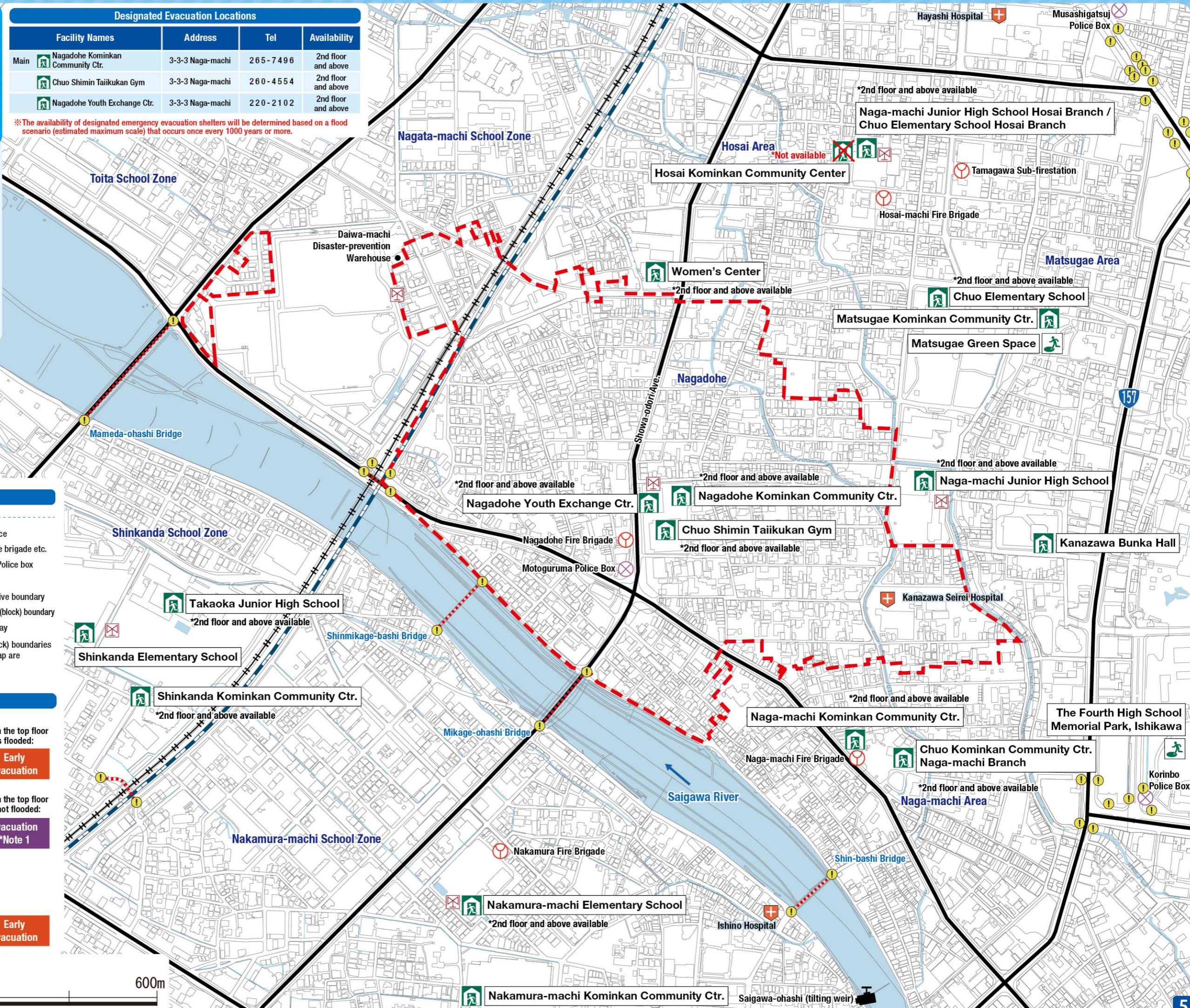
1:6,000

0

150

300

600m



Kanazawa Flood Hazard Map

Nagadohe

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.

Yasuda Hospital of Internal Medicine

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

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 |
| 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

Early evacuation

Historically flooded areas

- Historically flooded areas

* Areas where inundation occurred due to heavy rain between 2008 and 2024

1:6,000

0

150

300

Designated Evacuation Locations

| Facility Names | Address | Tel | Availability |
|----------------|----------------------------------|------------------|--------------|
| Main | Nagadohe Kominkan Community Ctr. | 3-3-3 Naga-machi | 265-7496 |
| | Chuo Shimin Taiikukan Gym | 3-3-3 Naga-machi | 260-4554 |
| | Nagadohe Youth Exchange Ctr. | 3-3-3 Naga-machi | 220-2102 |

*The availability of designated emergency evacuation shelters will be determined based on a flood scenario (estimated maximum scale) that occurs once every 1000 years or more.

Not available

*2nd floor and above available

Naga-machi Junior High School Hosai Branch / Chuo Elementary School Hosai Branch

Tamagawa Sub-firestation

Hosai-machi Fire Brigade

Matsugae Area

*2nd floor and above available

Chuo Elementary School

Matsugae Kominkan Community Ctr.

Matsugae Green Space

*2nd floor and above available

Naga-machi Junior High School

Kanazawa Bunka Hall

Kanazawa Seirei Hospital

The Fourth High School Memorial Park, Ishikawa

*2nd floor and above available

Naga-machi Kominkan Community Ctr.

*2nd floor and above available

Chuo Kominkan Community Ctr. Naga-machi Branch

*2nd floor and above available

Naga-machi Area

Korinbo Police Box

Map symbols

○ Government office

○ Fire station / Fire brigade etc.

○ Police station / Police box

○ Hospital

— Administrative boundary

— School zone (block) boundary

— Main highway

— River

— Water level gauge

— Disaster prevention radio broadcast system

— Bridge / Underpass

— Bridge / Underground passage

— Bridge / Tunnel

— Bridge / River

— Bridge / Canal

— Bridge / Canal