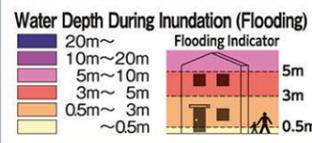


Flood Hazard Map

Inundation due to river flooding

Hokusei, Shunko, Shunkodai Districts



Potential Inundation Areas for Building Collapse

- Flood Flow
- Bank Erosion

Sediment Disaster Warning Area, etc.

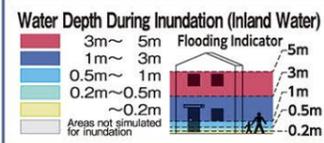
- Sediment Disaster Special Hazard Zone (Debris Flow, Steep Slope Failure)
- Sediment Disaster Warning Area (Debris Flow, Steep Slope Failure, Landslide)

Designated Evacuation Center
 Designated Emergency Evacuation Site
 Water Level Observation Station
 River Camera

E5 Expressway
 National Highway 12
 Prefectural Road
 Asahikawa City Boundary

JR Line
 Asahikawa City Boundary

Locations requiring caution during evacuation (Underpasses in potential inundation areas)



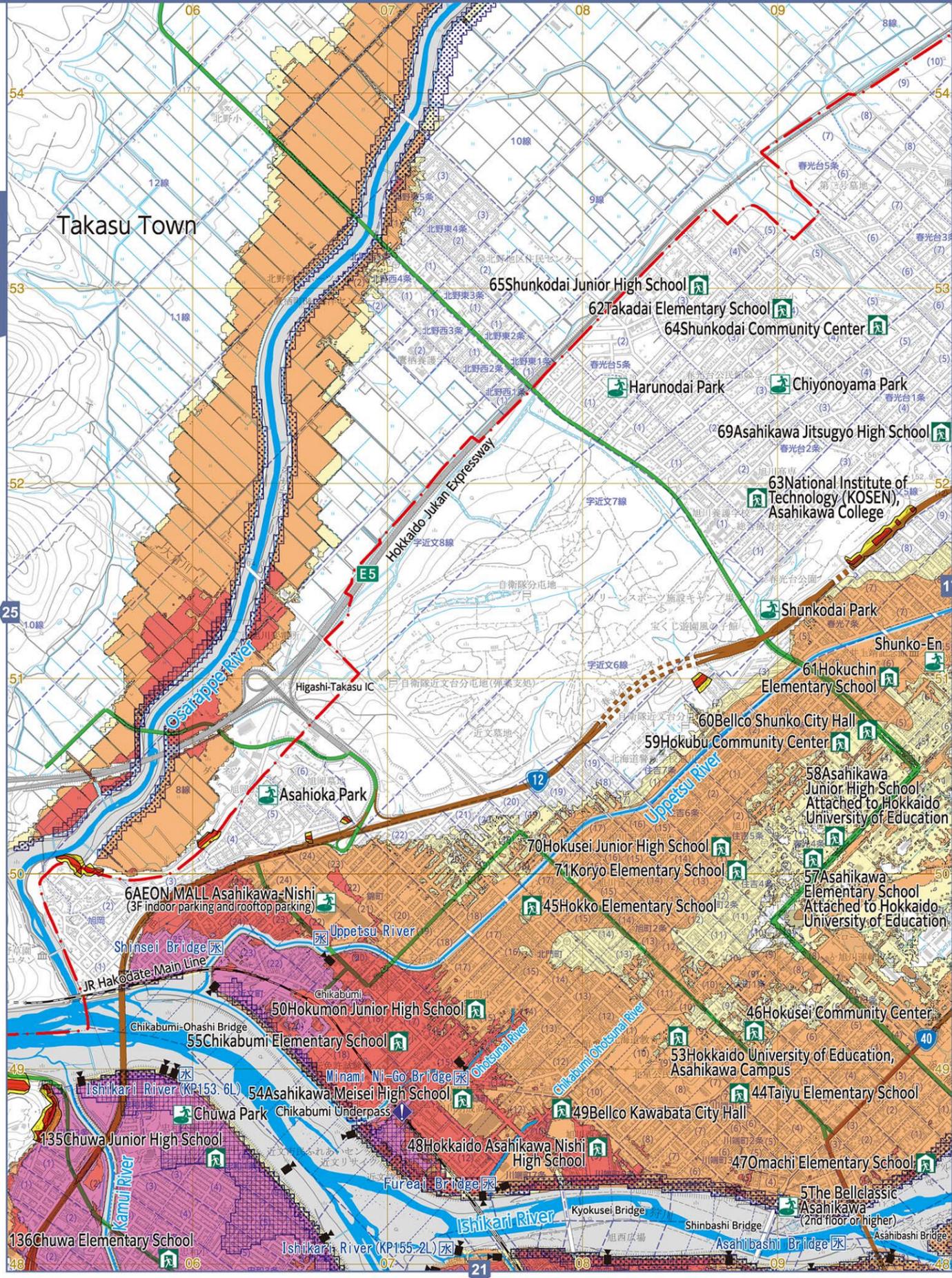
Hokusei, Shunko, Shunkodai Districts

Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

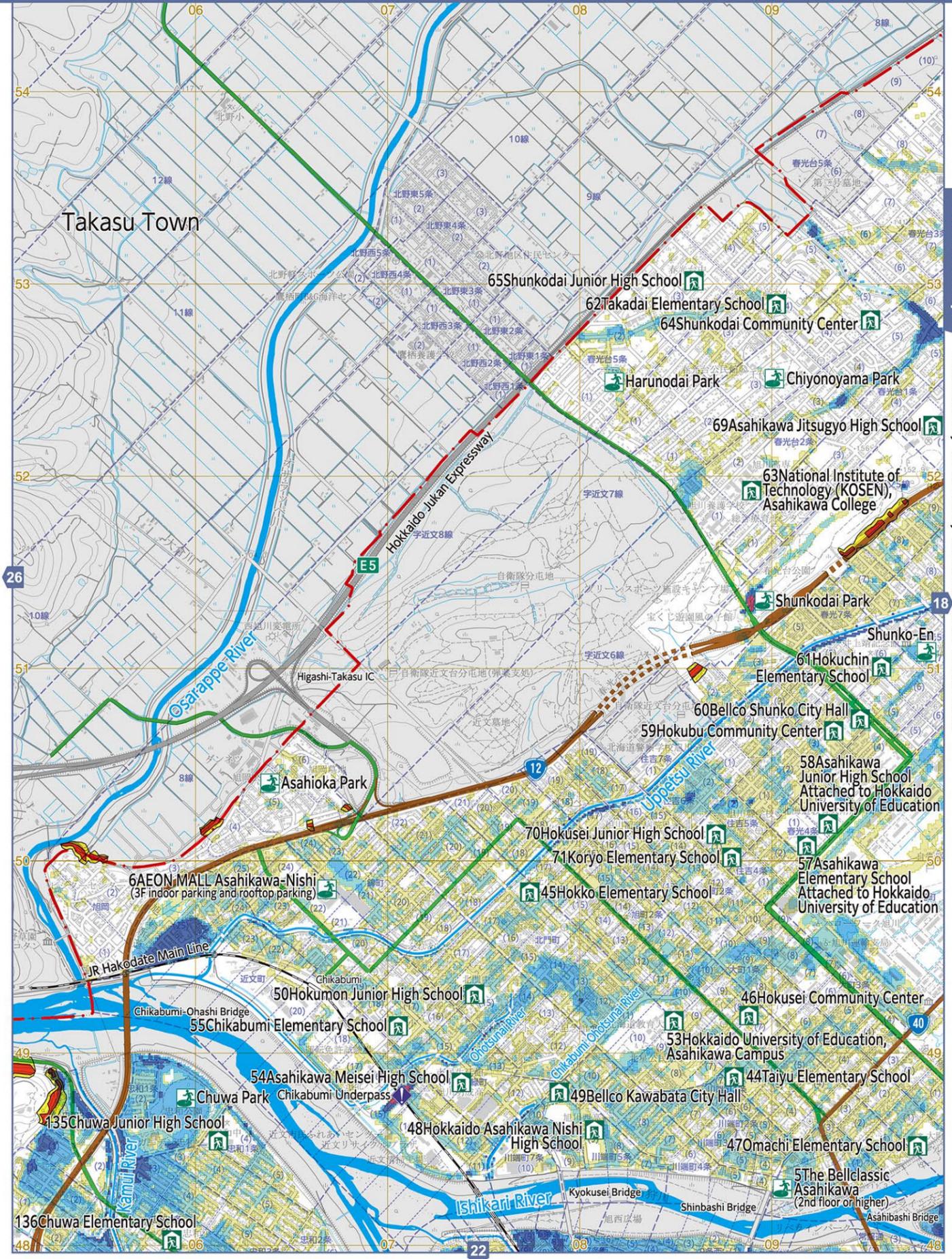
Hazard Map

Hokusei, Shunko, Shunkodai Districts



*Lines on the map serve as a guide for every 1 km.

Approval by the Director-General of the Geospatial Information Authority of Japan based on the Survey Act (use) R6JHs 74-GISMAP58764



Hazard Map

Hokusei, Shunko, Shunkodai Districts

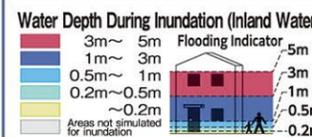
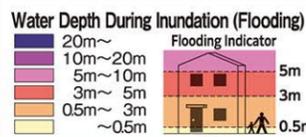
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Flood Hazard Map

Inundation due to river flooding

Shunko, Suehiro, Higashi-Takasu, Shin-asahikawa, Nagayama Districts



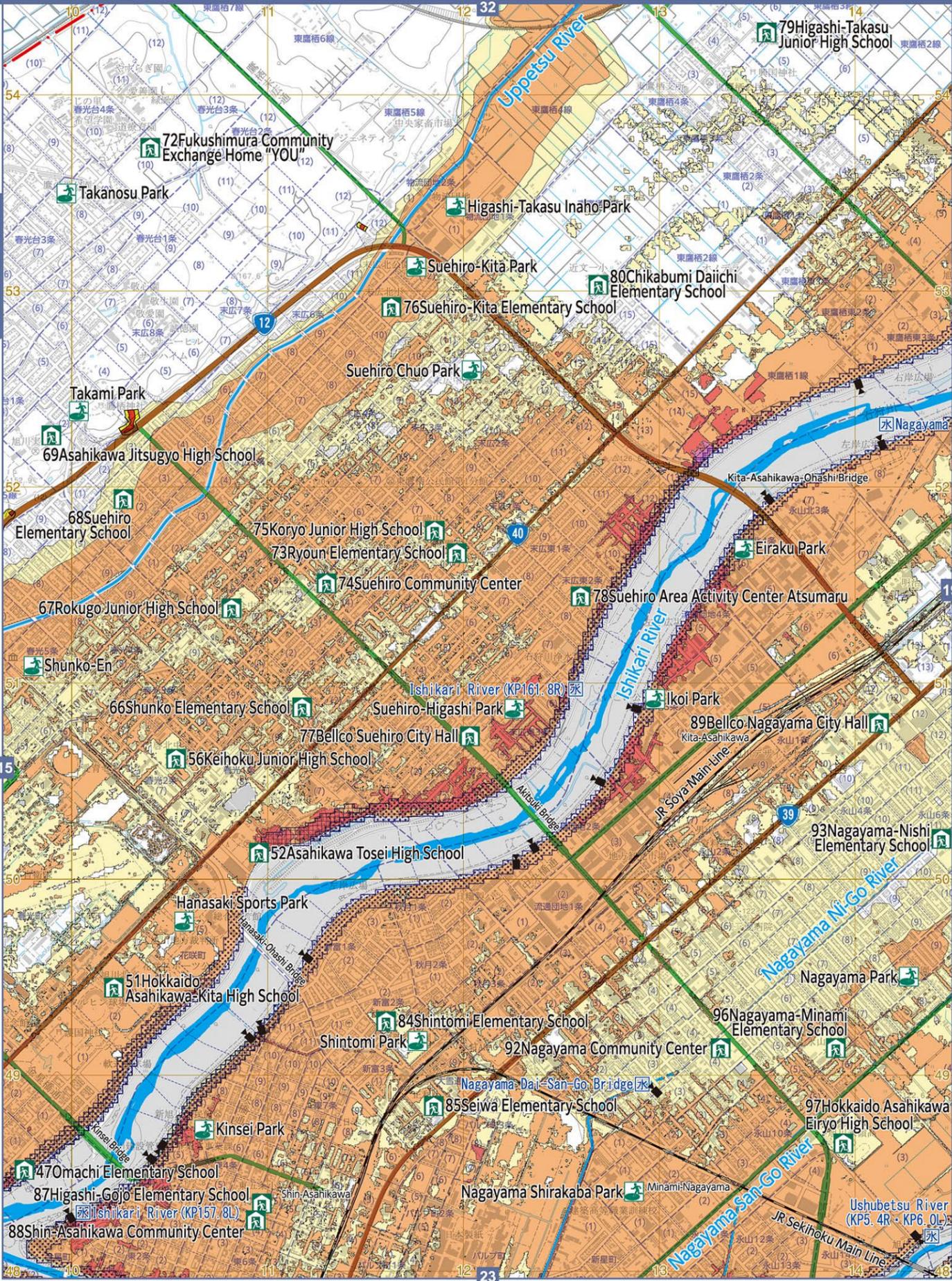
Shunko, Suehiro, Higashi-Takasu, Shin-asahikawa, Nagayama Districts

Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

Hazard Map

Shunko, Suehiro, Higashi-Takasu, Shin-asahikawa, Nagayama Districts



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Hazard Map

Shunko, Suehiro, Higashi-Takasu, Shin-asahikawa, Nagayama Districts

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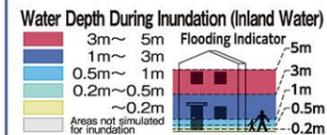
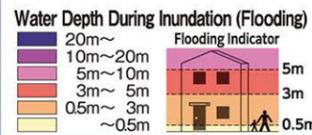
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Flood Hazard Map

Inundation due to river flooding

Nagayama District

Scale: 1:25,000



Nagayama District

Scale: 1:25,000

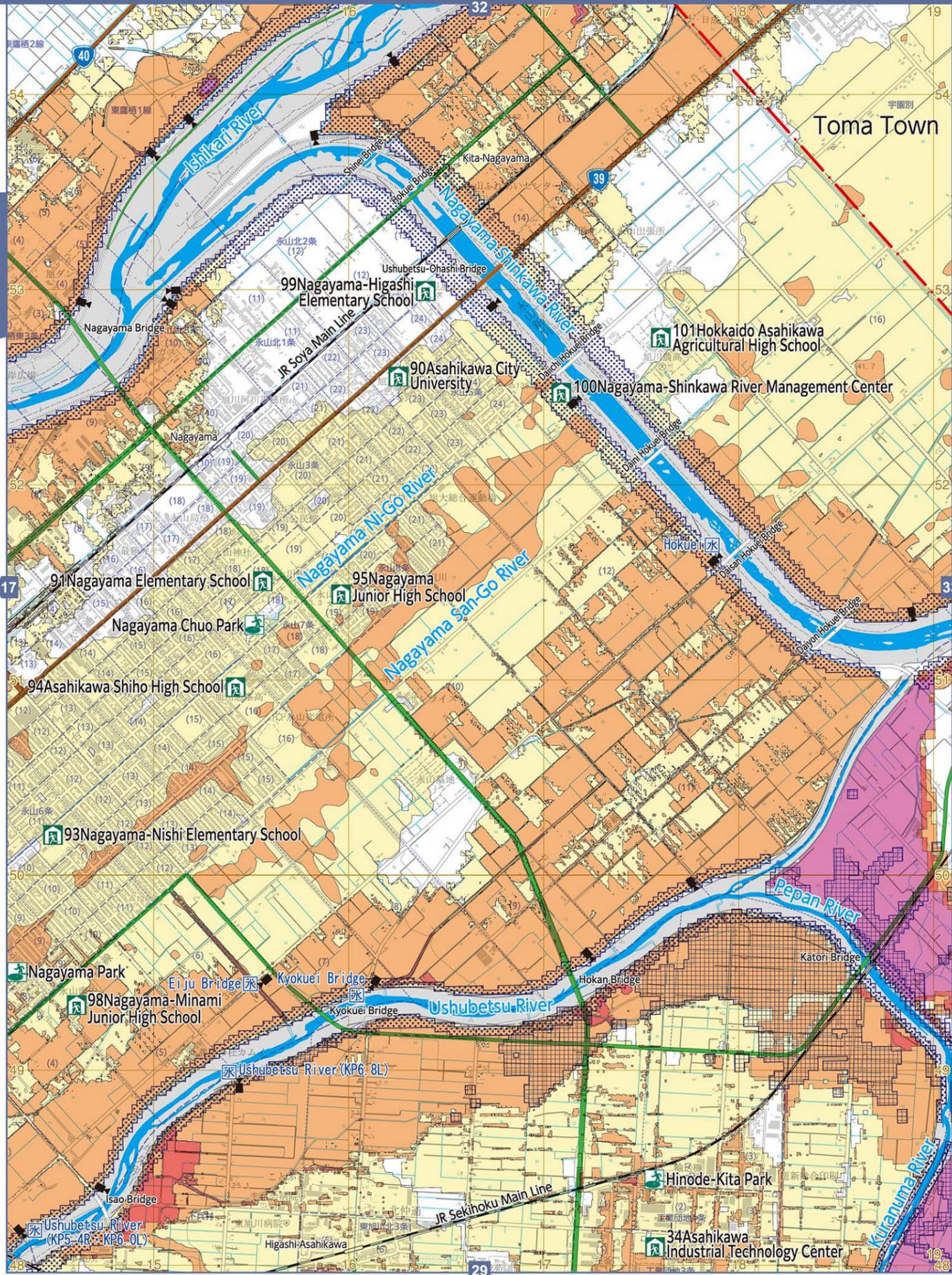


Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

Hazard Map

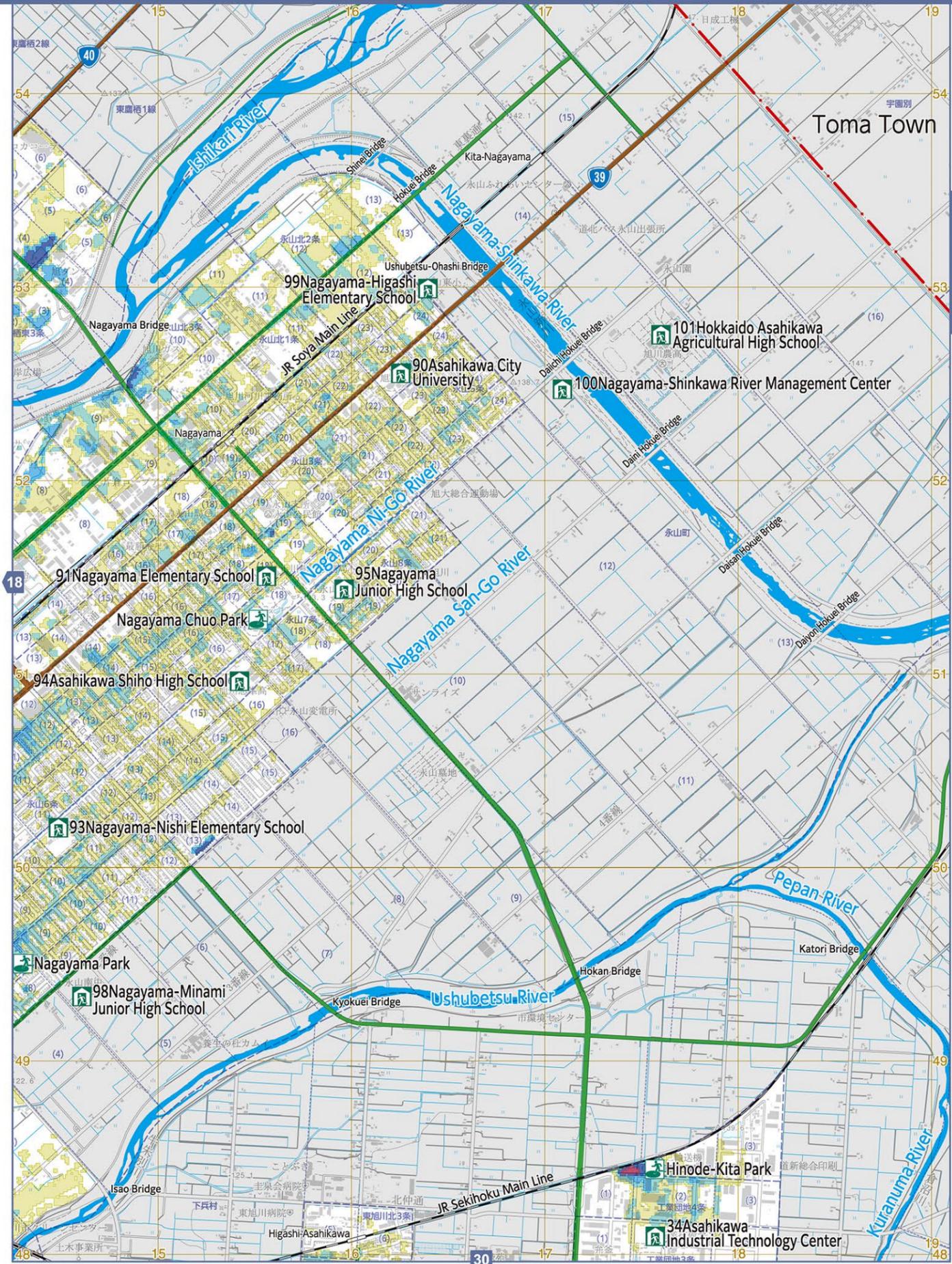
Nagayama District



*Lines on the map serve as a guide for every 1 km.

Hazard Map

Nagayama District

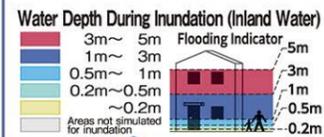
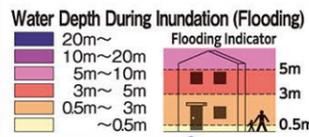


*Lines on the map serve as a guide for every 1 km.

Flood Hazard Map

Inundation due to river flooding

Chuwa, Kamui, Kagura Districts and City Center



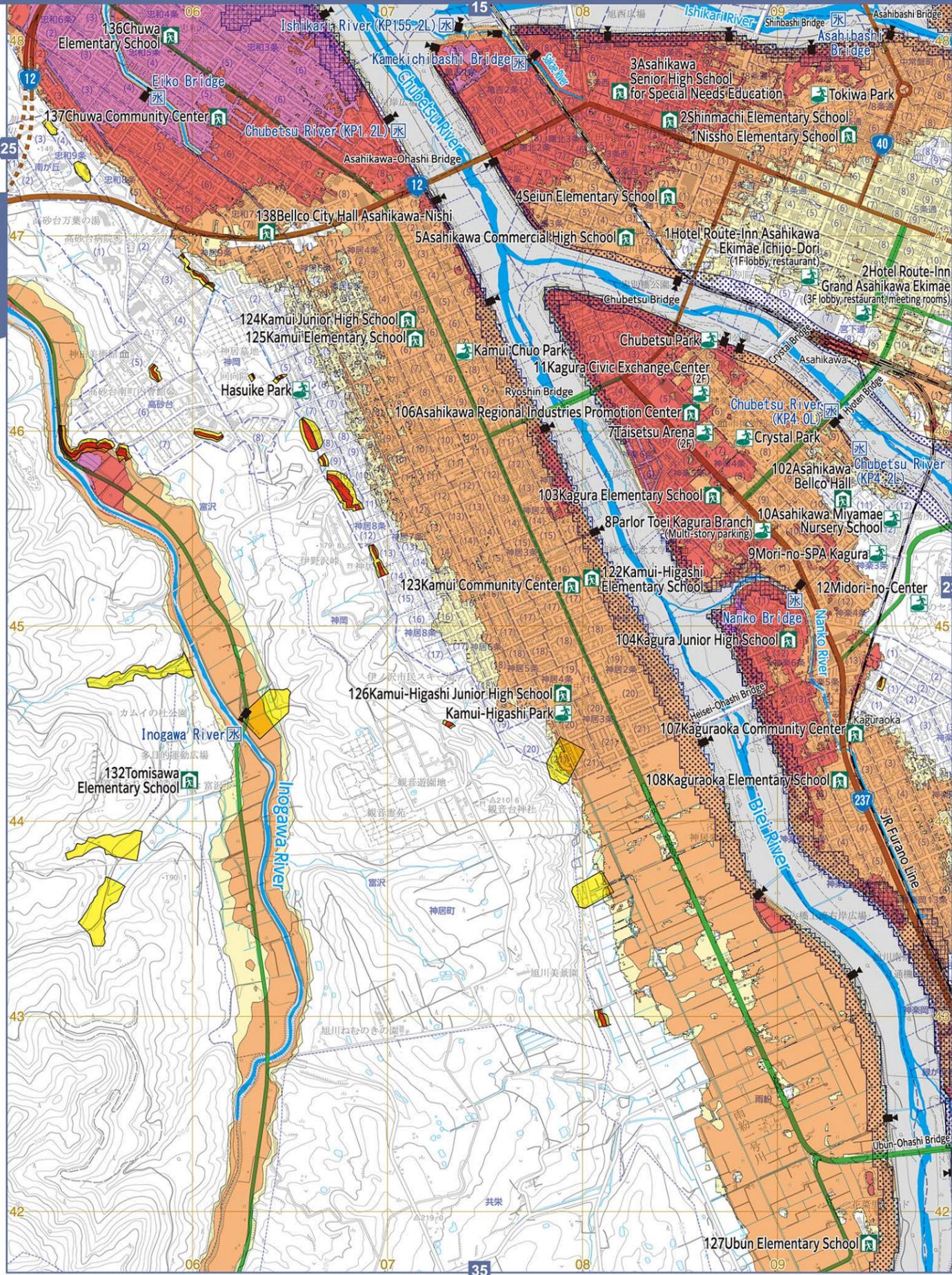
Chuwa, Kamui, Kagura Districts and City Center

Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

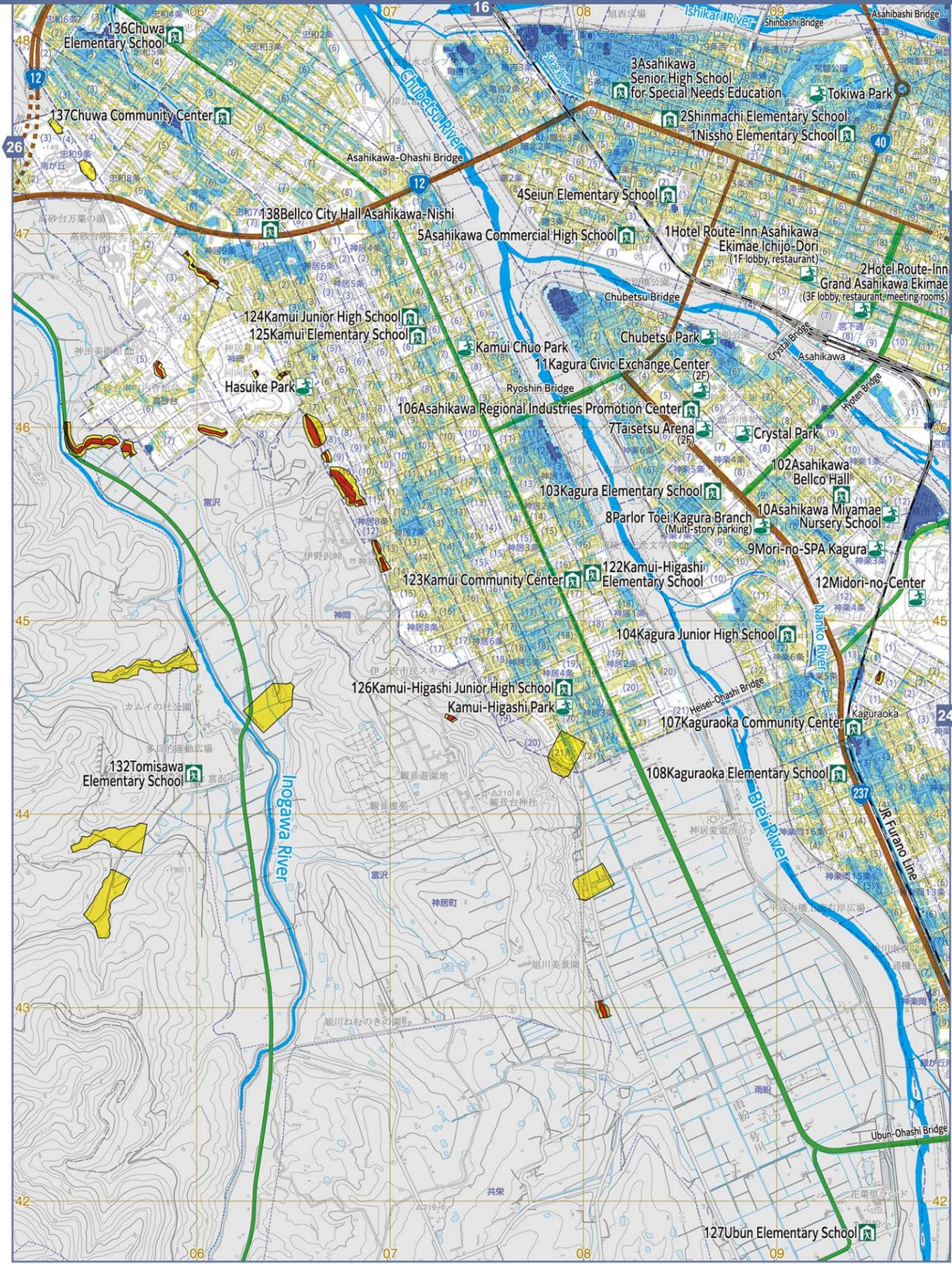
Hazard Map

Chuwa, Kamui, Kagura Districts and City Center



Hazard Map

Chuwa, Kamui, Kagura Districts and City Center



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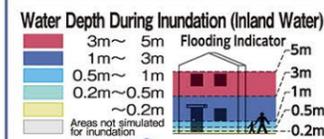
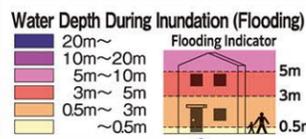
*Lines on the map serve as a guide for every 1 km.

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Flood Hazard Map

Inundation due to river flooding

Toyooka, Toko, Kaguraoka, Midorigaoka Districts



Toyooka, Toko, Kaguraoka, Midorigaoka Districts

Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

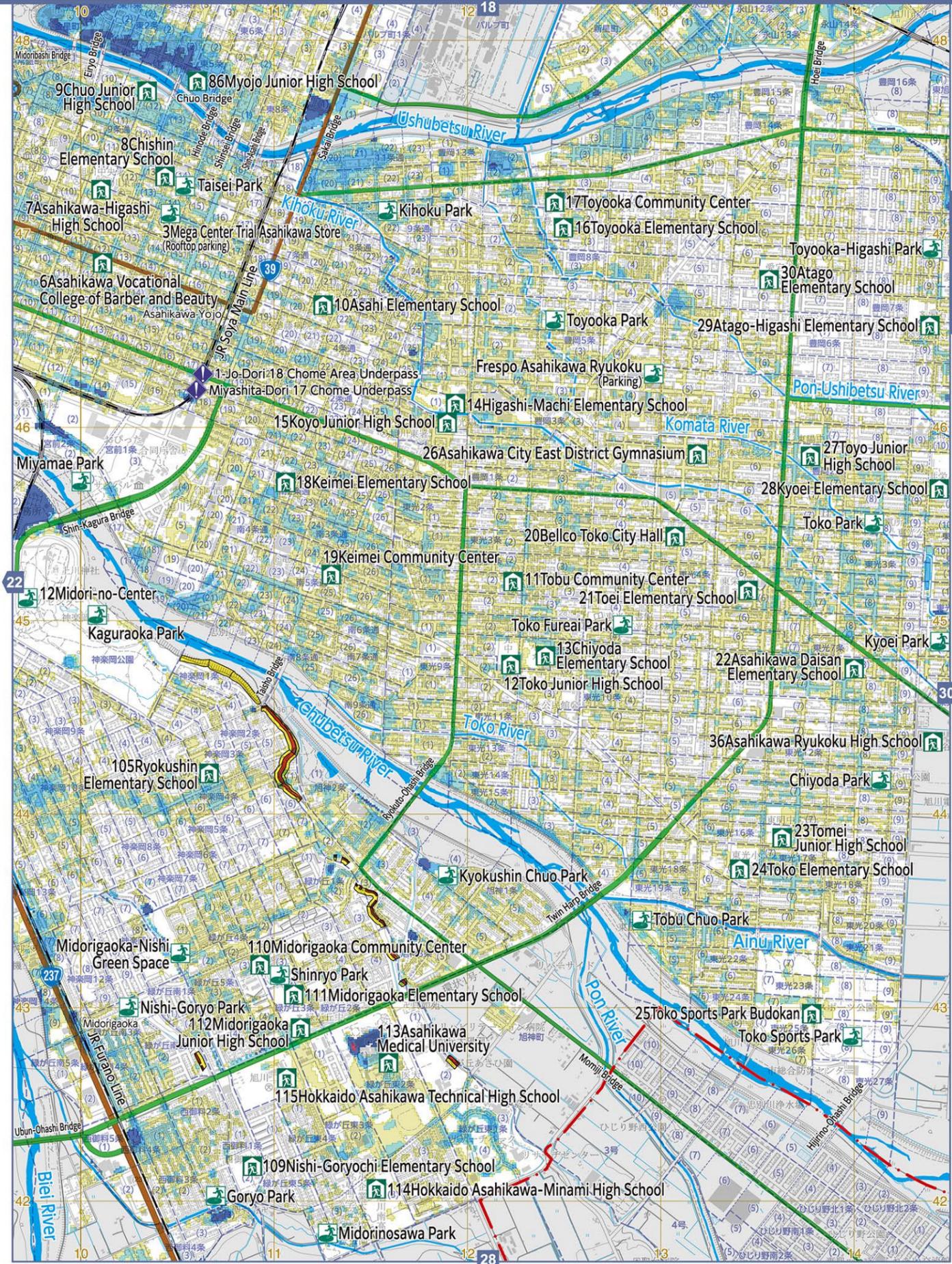
Hazard Map

Toyooka, Toko, Kaguraoka, Midorigaoka Districts



Hazard Map

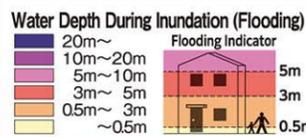
Toyooka, Toko, Kaguraoka, Midorigaoka Districts



Flood Hazard Map

Inundation due to river flooding

Chuwa, Kamui Town Daiba, Etanbetsu Town Arashiyama Districts



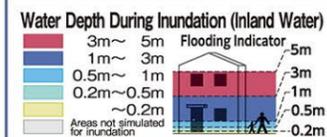
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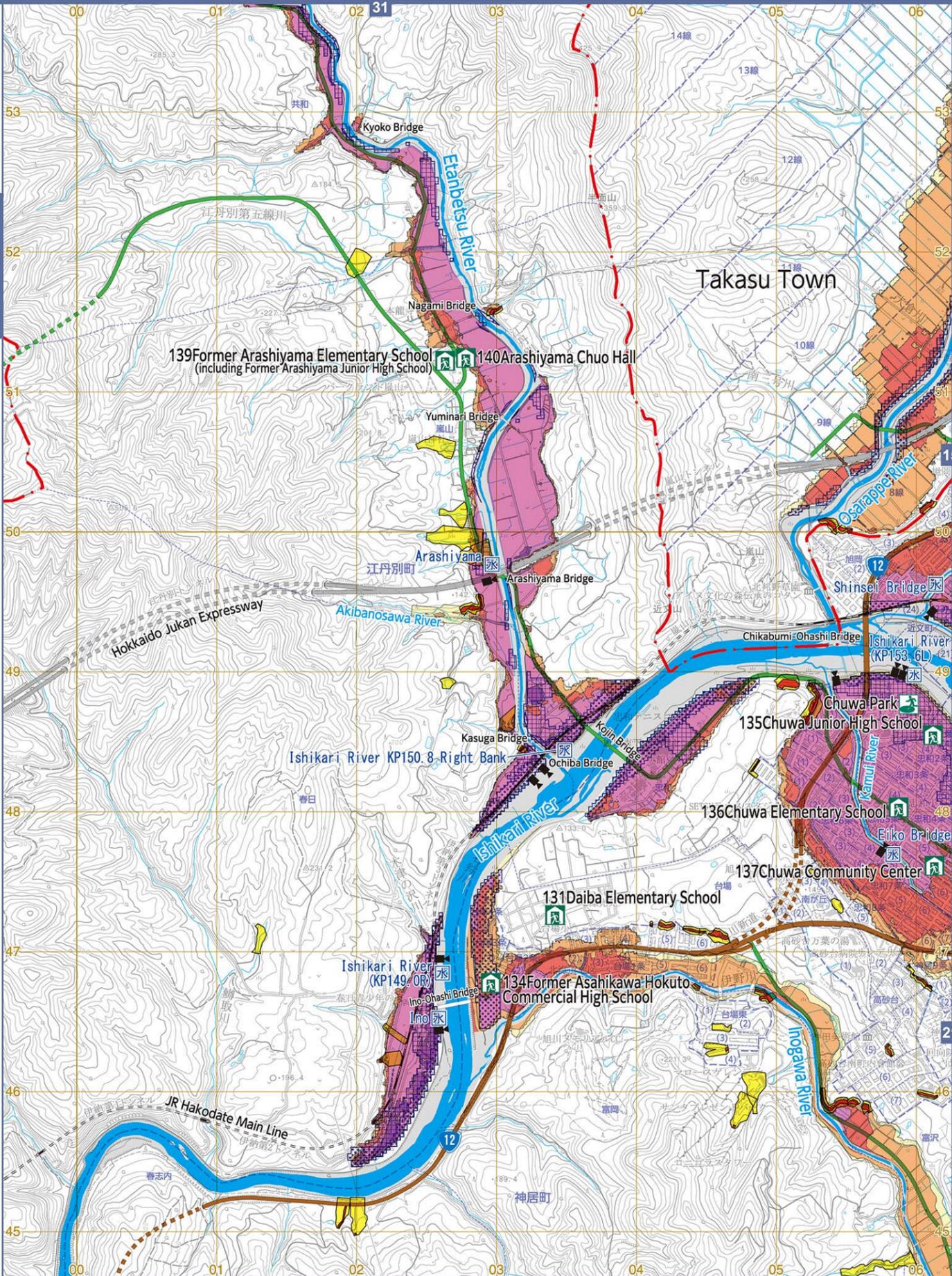
Chuwa, Kamui Town Daiba, Etanbetsu Town Arashiyama Districts

Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

Hazard Map

Chuwa, Kamui Town Daiba, Etanbetsu Town Arashiyama Districts

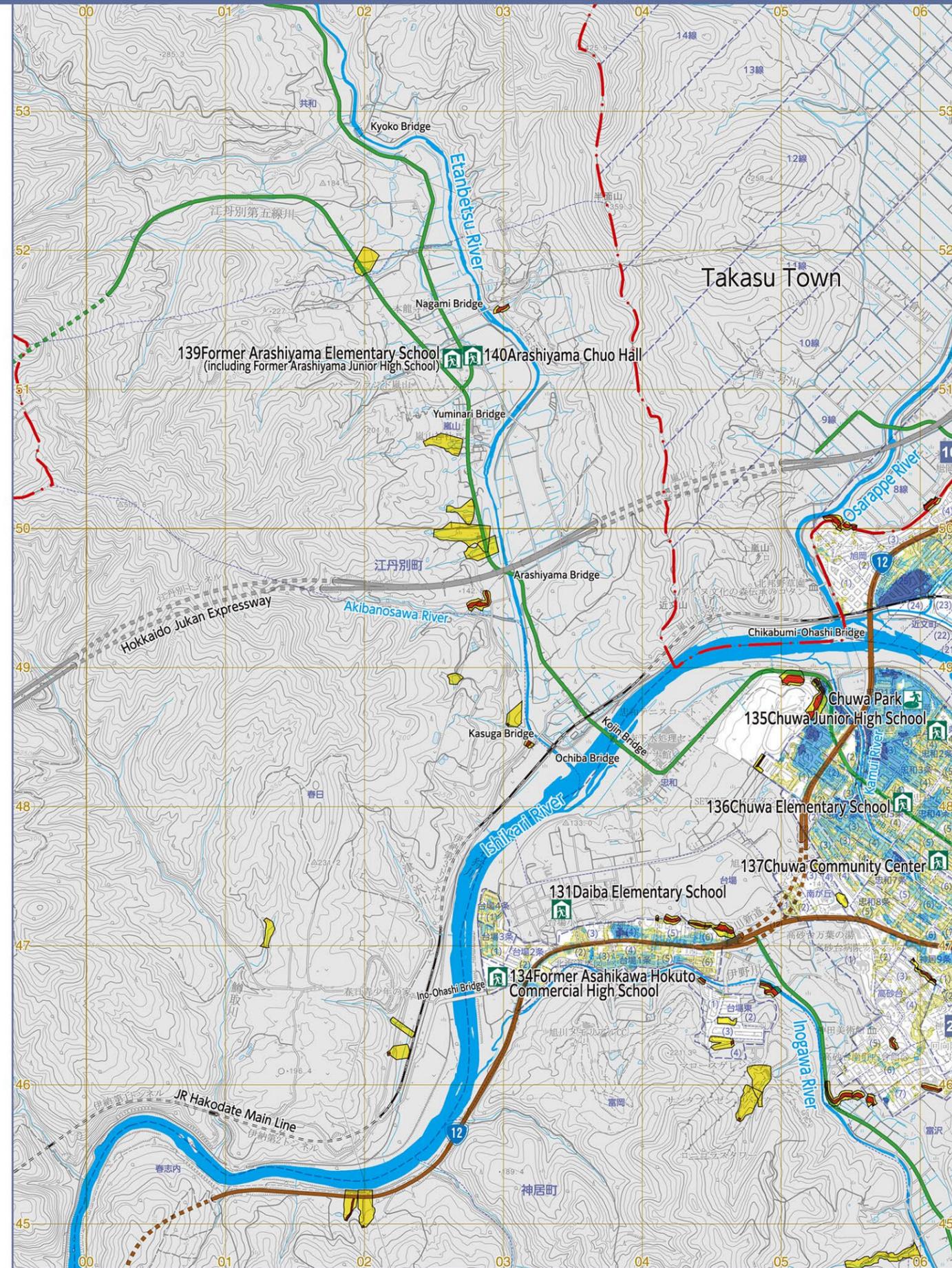


*Lines on the map serve as a guide for every 1 km.

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Hazard Map

Chuwa, Kamui Town Daiba, Etanbetsu Town Arashiyama Districts



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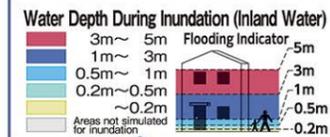
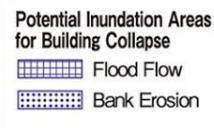
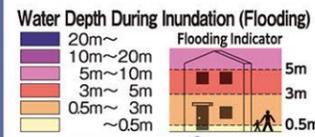
Approval by the Director-General of the Geospatial Information Authority of Japan based on the Survey Act (use) R6JHs 74-GISMAP58764

Flood Hazard Map

Inundation due to river flooding

Nishi-Kagura District

1:35,000



Nishi-Kagura District

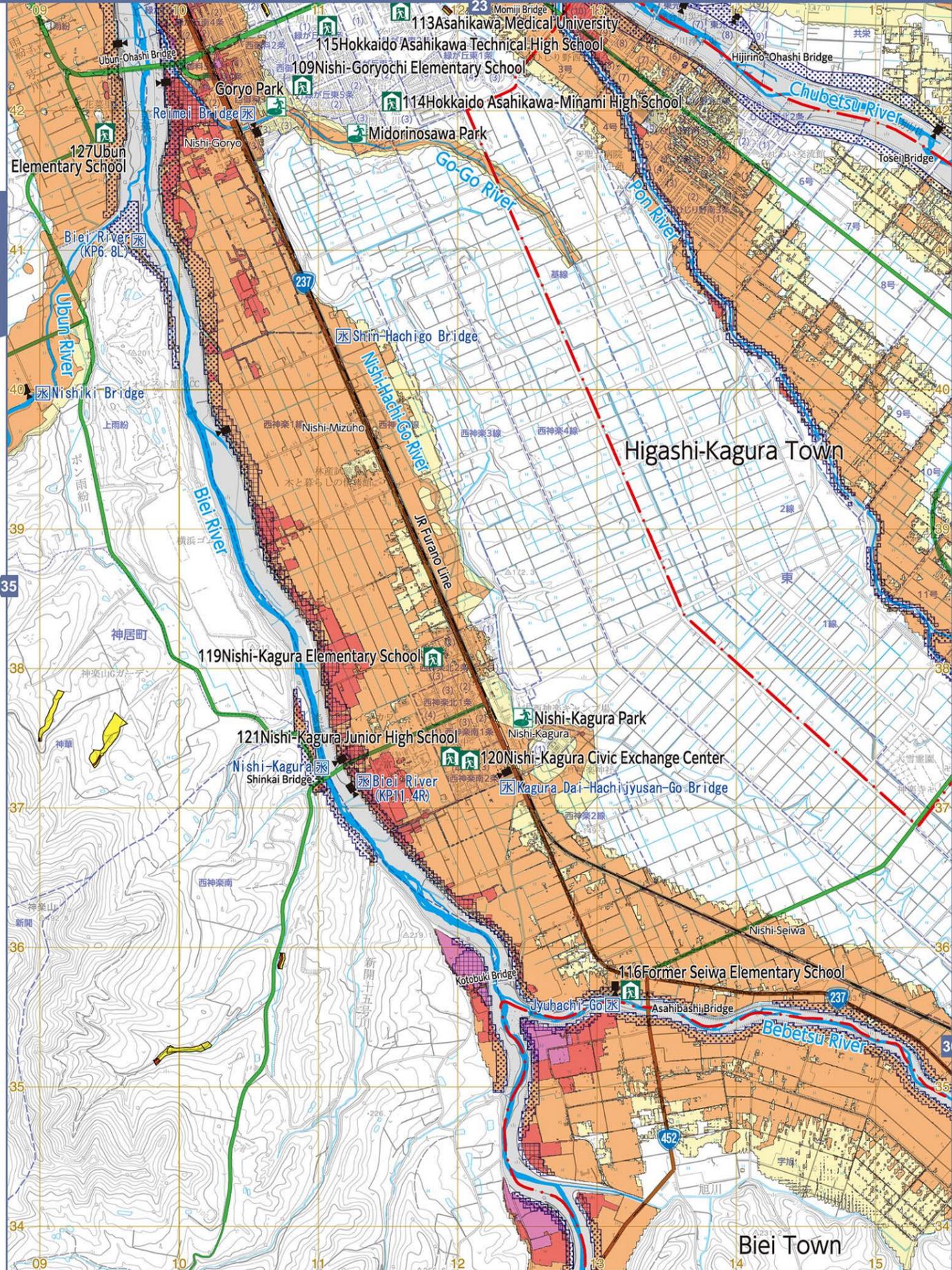
1:35,000

Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

Hazard Map

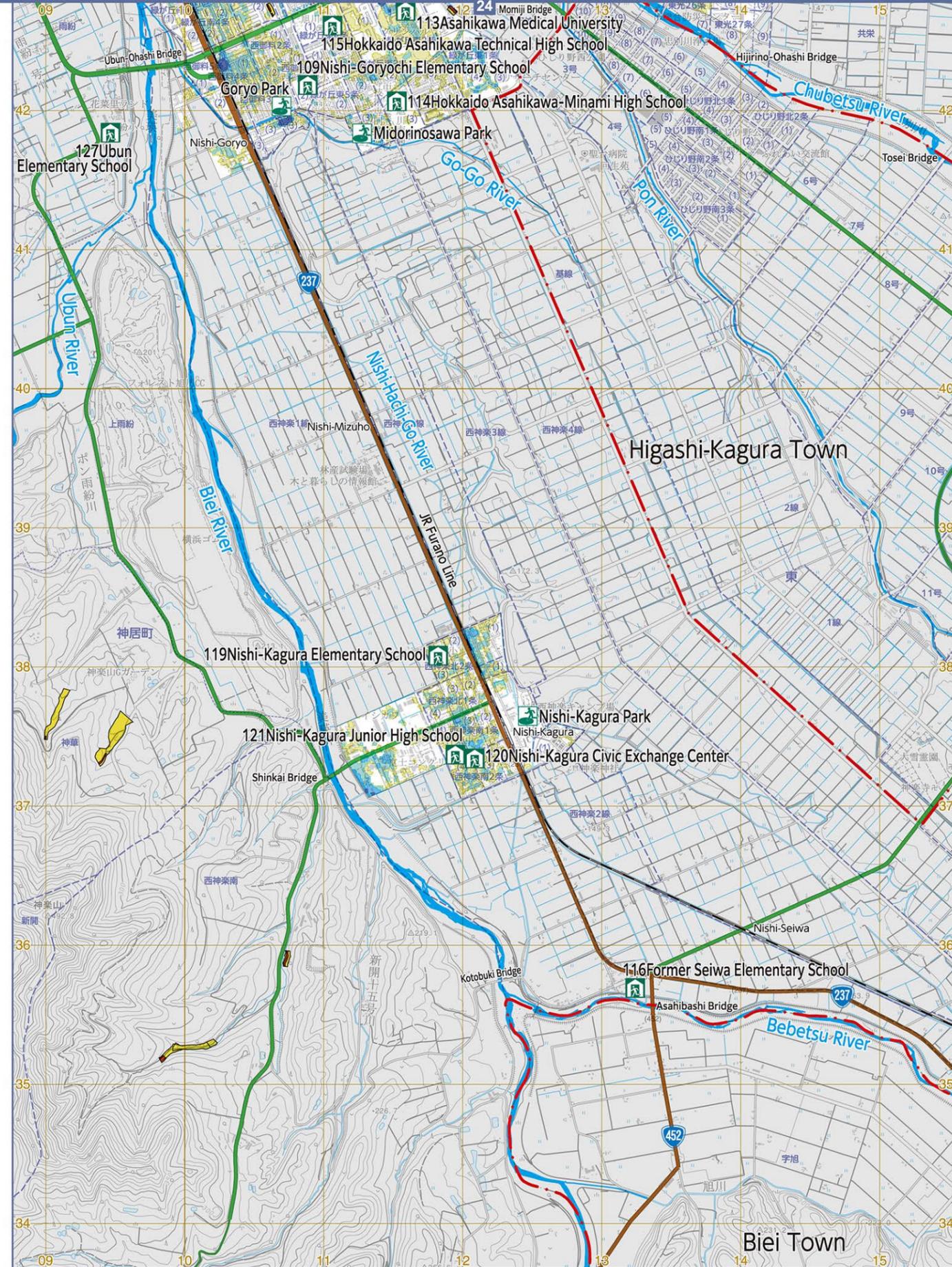
Nishi-Kagura District



*Lines on the map serve as a guide for every 1 km.

Hazard Map

Nishi-Kagura District



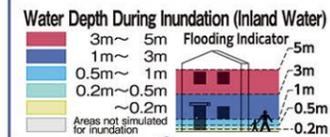
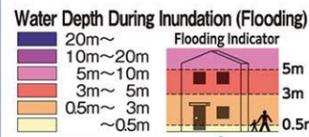
*Lines on the map serve as a guide for every 1 km.

Flood Hazard Map

Inundation due to river flooding

Higashi-Asahikawa District

1:35,000



Higashi-Asahikawa District

1:35,000



Inland Flooding Hazard Map

Inundation due to rainwater overflowing from sewage systems

