Flood Hazard Map for Hirano Ward

In Hirano Ward, inundation events due to flooding of the Yamato River, Higashiyoke River, and Ishi River, flooding in the Neyagawa gawa River basin (Neyagawa gawa River, Second Neyagawa gawa River, Hirano River, diversion aqueducts of Hirano River, and Furukawa River), and inland flooding are assumed to occur.

 \square Is the area where you live prone to inundation? Where is the nearest safe evacuation shelter?

Yamato River

Flooding of Yamato River

Using this map, check in advance where safe evacuation shelters (disaster shelters, etc.) are located and which evacuation route to take to ensure safe evacuation in the event of an emergency In the event of a large-scale inundation, disaster shelters are expected to be crowded. If evacuation shelters are located far from your house, you should expect that it will take time for the elderly to evacuate. It is also important to secure more than one temporary shelter other than predesignated evacuation centers, such as securing condominium or other high buildings in the neighborhood by

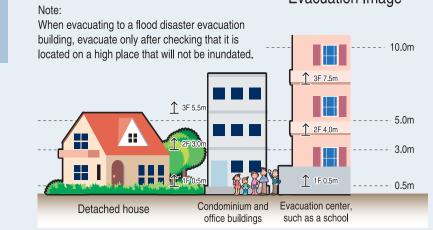
Moreover, since it is dangerous to move out of your house during stormy weather, remaining in your house can be an alternative to evacuation as long as you have made appropriate disaster

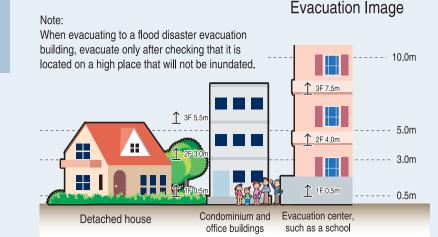
nn to less than 5 m

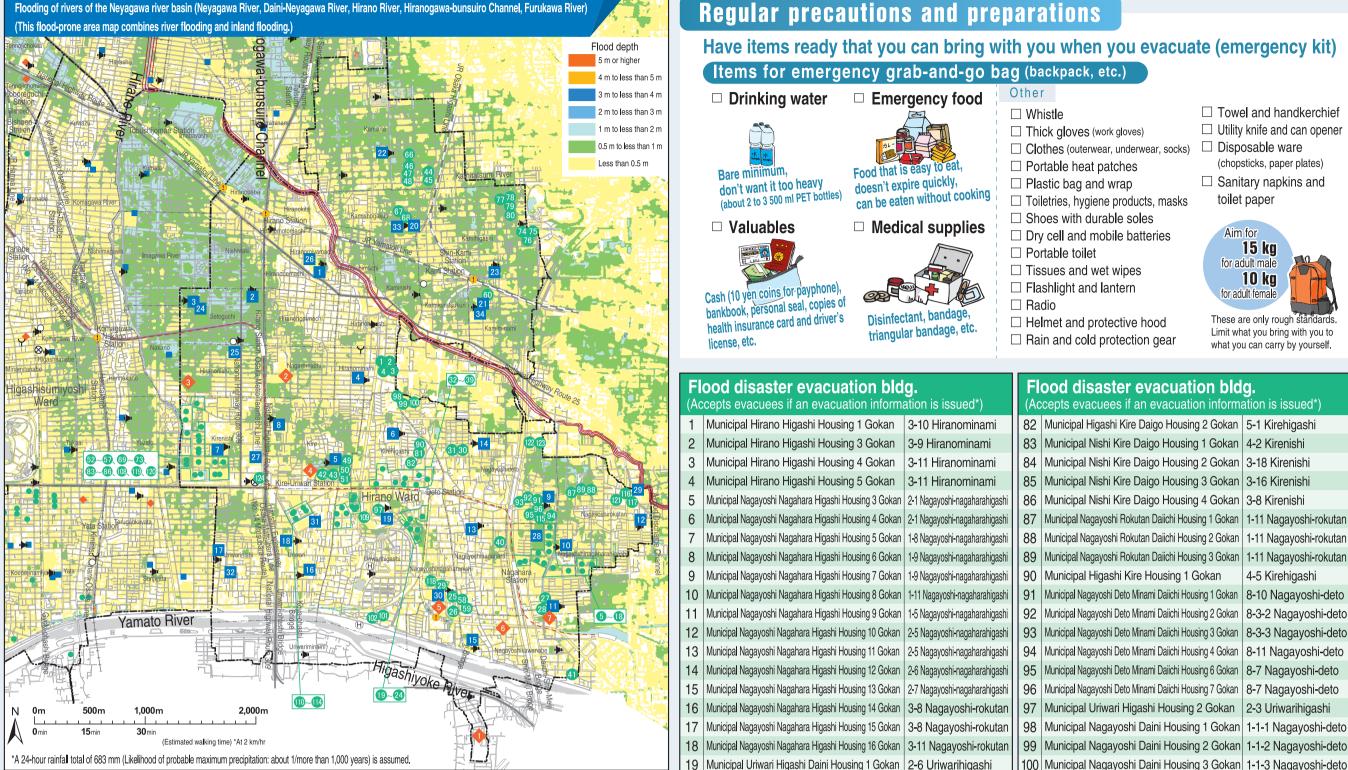
0.5 m to less than 3 m

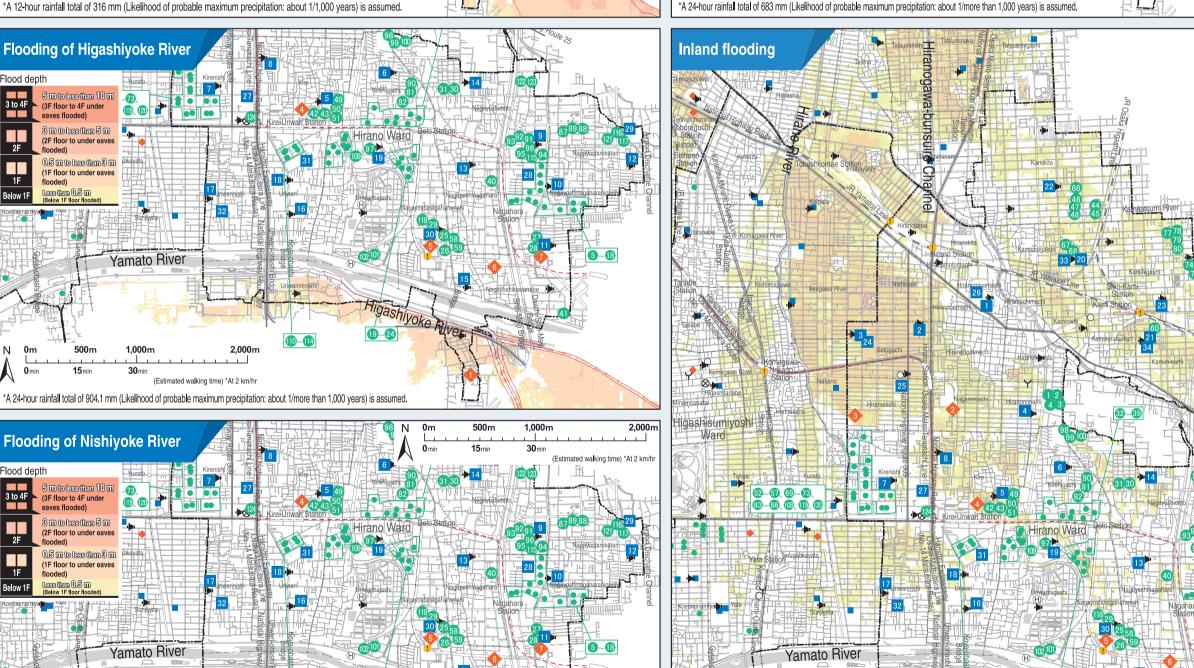
 \square Are there any roads or underpasses that could be covered with water on the way to the evacuation shelter?

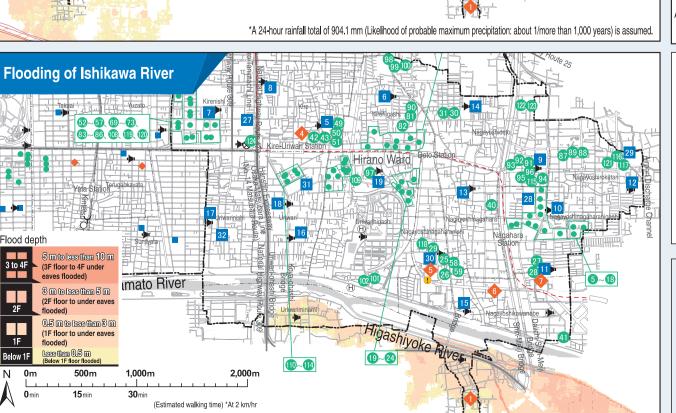
When evacuating to a flood disaster evacuation building, evacuate only after checking that it is located on a high place that will not be inundated. ↑ 3F 7.5m such as a school











*A 24-hour rainfall total of 724 mm (Likelihood of probable maximum precipitation: about 1/more than 1,000 years) is assumed.



Hazard maps and disaster

prevention facilities

can be found online.

	Underpass	I own border
Designated disaster evacuation site (Opens according to the disaster situation)		
1	Hirano High School	4-2-11 Nagayoshi-kawanabe
2	Hirano Junior and Senior High School Attached to Osaka Kyoiku University	2-1-24 Nagaremachi
3	Higashi Yoshizumi High School	2-3-77 Hiranonishi
4	School of Special Needs Education Attached to Osaka Kyoiku University	4-8-71 Kire
5	Nagayoshi High School	3-11-33 Nagayoshi-nagaharanishi
6	Kawanabe Hall	2-1-20 Nagayoshi-kawanabe
7	Hirano Special Needs School	3-4-115 Nagayoshi-kawanabe

Safety measures for your house

Reduce the likelihood of your house being inundated and your home contents damaged.







Place a water-filled plastic bag in the toilet bowl and on a drain ditch.



Regular precautions and preparations

Have items ready that you can bring with you when you evacuate (emergency kit) Items for emergency grab-and-go bag (backpack, etc.)

□ Whistle

7 | Municipal Nagayoshi Nagahara Higashi Housing 5 Gokan | 1-8 Nagayoshi-nagaharahigashi | 88 | Municipal Nagayoshi Rokutan Daiichi Housing 2 Gokan | 1-11 Nagayoshi-rokutan

□ Drinking water □ Emergency food



Flood disaster evacuation bldg.

ccepts evacuees if an evacuation information is issued*)

1 Municipal Hirano Higashi Housing 1 Gokan 3-10 Hiranominami

3 Municipal Hirano Higashi Housing 4 Gokan 3-11 Hiranominami

4 Municipal Hirano Higashi Housing 5 Gokan 3-11 Hiranominami

6 Municipal Nagayoshi Nagahara Higashi Housing 4 Gokan 2-1 Nagayoshi-nagaharahigashi

11 Municipal Nagayoshi Nagahara Higashi Housing 9 Gokan | 1-5 Nagayoshi-nagaharahigashi

21 | Municipal Uriwari Higashi Daini Housing 3 Gokan | 4-5 Uriwarihigashi

40 Municipal Nagayoshi Housing 1 Gokan

45 Municipal Kami Kita Housing 2 Gokan

49 Municipal Kire Housing 1 Gokan

51 Municipal Kire Housing 3 Gokan

46 Municipal Kami Kita Daini Housing 1 Gokan 8-9 Kamikita

47 | Municipal Kami Kita Daini Housing 2 Gokan | 8-13 Kamikita

48 | Municipal Kami Kita Daini Housing 3 Gokan | 8-19 Kamikita

53 | Municipal Nishi Kire Daisan Housing 2 Gokan | 2-2 Kirenishi

56 Municipal Nishi Kire Daisan Housing 5 Gokan 3-2 Kirenishi

61 | Municipal Uriwari Higashi Daiichi Housing 1 Gokan | 1-6 Uriwarihigashi

64 | Municipal Uriwari Higashi Daiichi Housing 4 Gokan | 1-11 Uriwarihigashi

67 | Municipal Kami Shogakuji Higashi Housing 2 Gokan | 3-9 Kami-shogakuji

70 Municipal Nishi Kire Daiyon Housing 2 Gokan 2-10 Kirenishi

71 Municipal Nishi Kire Daiyon Housing 3 Gokan 1-3 Kirenishi

72 Municipal Nishi Kire Daiyon Housing 4 Gokan 1-3 Kirenishi

73 | Municipal Nishi Kire Daiyon Housing 5 Gokan | 2-1 Kirenishi

74 | Municipal Kami Higashi Daini Housing 1 Gokan | 6-3 Kamihigashi

75 | Municipal Kami Higashi Daini Housing 2 Gokan | 6-3 Kamihigashi

76 | Municipal Kami Higashi Daini Housing 3 Gokan | 6-3 Kamihigashi 77 | Municipal Kamihigashi Daiichi Housing 1 Gokan | 3-6 Kamihigashi

78 | Municipal Kamihigashi Daiichi Housing 2 Gokan | 3-5 Kamihighashi

79 | Municipal Kamihigashi Daiichi Housing 4 Gokan | 3-8 Kamihigashi

80 | Municipal Kami Higashi Daiichi Housing 6 Gokan | 3-10 Kamihigashi

81 | Municipal Higashi Kire Daigo Housing 1 Gokan | 4-8 Kirehigashi

license, etc.



health insurance card and driver's triangular bandage, etc.

☐ Thick gloves (work gloves) ☐ Clothes (outerwear, underwear, socks) ☐ Portable heat patches ☐ Plastic bag and wrap

☐ Toiletries, hygiene products, masks ☐ Shoes with durable soles ☐ Dry cell and mobile batteries □ Portable toilet ☐ Tissues and wet wipes ☐ Flashlight and lantern □ Radio

☐ Helmet and protective hood ☐ Rain and cold protection gear

Accepts evacuees if an evacuation information is issued*) 82 Municipal Higashi Kire Daigo Housing 2 Gokan 5-1 Kirehigashi

83 | Municipal Nishi Kire Daigo Housing 1 Gokan | 4-2 Kirenishi

84 | Municipal Nishi Kire Daigo Housing 2 Gokan | 3-18 Kirenishi

85 Municipal Nishi Kire Daigo Housing 3 Gokan 3-16 Kirenishi

87 | Municipal Nagayoshi Rokutan Daiichi Housing 1 Gokan | 1-11 Nagayoshi-rokutan

89 | Municipal Nagayoshi Rokutan Daiichi Housing 3 Gokan | 1-11 Nagayoshi-rokutan

91 | Municipal Nagayoshi Deto Minami Daiichi Housing 1 Gokan | 8-10 Nagayoshi-deto

92 | Municipal Nagayoshi Deto Minami Daiichi Housing 2 Gokan | 8-3-2 Nagayoshi-deto

93 Municipal Nagayoshi Deto Minami Daiichi Housing 3 Gokan 8-3-3 Nagayoshi-deto

94 | Municipal Nagayoshi Deto Minami Daiichi Housing 4 Gokan | 8-11 Nagayoshi-deto

95 Municipal Nagayoshi Deto Minami Daiichi Housing 6 Gokan 8-7 Nagayoshi-deto

96 | Municipal Nagayoshi Deto Minami Daiichi Housing 7 Gokan | 8-7 Nagayoshi-deto

98 | Municipal Nagayoshi Daini Housing 1 Gokan | 1-1-1 Nagayoshi-deto

100 Municipal Nagayoshi Daini Housing 3 Gokan 1-1-3 Nagayoshi-deto

101 | Municipal Uriwari Higashi 8-chome Housing 2 Gokan | 8-9-2 Uriwarihigashi 102 Municipal Uriwari Higashi 8-chome Housing 4 Gokan 8-9-4 Uriwarihigashi

103 Municipal Uriwari Higashi 1-chome Housing 1 Gokan 1-3-1 Uriwarihigashi

104 Municipal Uriwari Higashi 1-chome Housing 2 Gokan 1-3-2 Uriwarihigashi

105 | Municipal Uriwari Higashi 1-chome Housing 3 Gokan | 1-4-3 Uriwarihigashi

106 Municipal Uriwari Higashi 1-chome Housing 4 Gokan 1-4-4 Uriwarihigashi

111 | Municipal Uriwari 2-chome Housing 2 Gokan | 2-4-2 Uriwari

112 Municipal Uriwari 2-chome Housing 3 Gokan 2-4-3 Uriwari

113 Municipal Uriwari 2-chome Housing 4 Gokan 2-4-4 Uriwari

114 Municipal Uriwari 2-chome Housing 5 Gokan 2-4-5 Uriwari

115 | Municipal Nagayoshi Deto Minami Daiichi Housing 5 Gokan | 8-7 Nagayoshi-deto

| 116 | Municipal Nagayoshi Rokutan Kita Housing 1 Gokan | 4-8-1 Nagayoshi-rokutan

117 | Municipal Nagayoshi Rokutan Kita Housing 2 Gokan | 4-8-2 Nagayoshi-rokutan

| 118 | Municipal Nagayoshi Nagahara Nishi Daini Housing 2 Gokan | 3-6-2 Nagayoshi-nagaharanishi

121 Municipal Nagayoshirokutankita Housing 3 Gokan 4-5-3 Nagayoshirokutan

123 Municipal Nagayoshideto Daini Housing 2 Gokan 7-3 Nagayoshideto

esignated disaster evacuation site & flood disaster evacuation bldg

(The former opens according to the disaster situation) (The latter accepts evacuees if an evacuation information is

3 | Shin Hirano Nishi Elementary School | 1-5-22 Setoguchi

9 Nagayoshi Higashi Elementary School 8-8-41 Nagayoshi-deto

10 Nagayoshi Minami Elementary School 3-2-17 Nagayoshi-rokutan

12 Former Nagayoshi Rokutan Elementary School 5-3-41 Nagayoshi-rokutan

30 Nagayoshi Nishi Junior High School 3-8-21 Nagayoshi-nagaharanis

6-2-34 Kirenishi

1-9-29 Hirano-miyamach

4-1-31 Setoguchi

2-3-8 Hiranominami

2-2-17 Kirehigashi

3-10-9 Nagayoshi-nagaharahigash

2-6-55 Nagayoshi-nagahara

3-1-43 Nagayoshi-deto

1-4-9 Nagayoshi-kawanabe

5-3-11 Uriwari

1-8-33 Uriwari

2-1-43 Uriwarinishi

2-5-78 Uriwarihigashi

1-9-17 Kamiminami

5-9-25 Kamihigashi

1-16-26 Setoguchi

3-4-7 Hiranonishi

6-2-11 Kirenishi

2-5-31 Uriwari

2-12-22 Uriwarinishi

1-10-15 Kamiminami

3-13-46 Kami-shogaku

1-8-55 Hirano-miyama

1-6-15 Nagayoshi-nagaharahigasl

7-4-10 Kamikita

3-13-35 Kami-shogaku

3-17-61 Kirenishi

7-6-4 Kire

1-7-4 Kire

e | 122 | Municipal Nagayoshideto Daini Housing 1 Gokan | 7-3 Nagayoshideto

124 LIFE Kireuriwari Store

1 Hirano Elementary School

5 Kire Elementary School

2 Hirano Nishi Elementary School

4 Hirano Minami Elementary School

6 Kire Higashi Elementary School

7 Kire Nishi Elementary School

8 Kire Kita Elementary School

11 Nagahara Elementary School

13 Nagayoshi Elementary School

15 Kawanabe Elementary School

17 Uriwari Nishi Elementary School

19 Uriwari Higashi Elementary School

21 Kami Nambu Elementary School

23 Kami Higashi Elementary School

22 Kami Kita Elementary School

24 Hirano Junior High School

25 Setsuyo Junior High School

27 Kire Junior High School

26 Hirano Kita Junior High School

28 Nagayoshi Junior High School

32 Uriwari Nishi Junior High School

34 Kami Minami Junior High School

31 Uriwari Junior High School

33 Kami Junior High School

18 Uriwari Kita Elementary School

16 Uriwari Elementary School

20 Kami Elementary School

14 Nagayoshi Deto Elementary School

4-13 Kire

7-3 Kire

7-4 Kire

7-4 Kire

8-14 Kamikita

8-18 Kamikita

119 Municipal Nishi Kire Daigo Housing 6 Gokan 4-5-6 Kirenishi

120 Municipal Nishi Kire Daigo Housing 7 Gokan 4-4-7 Kirenishi

90 Municipal Higashi Kire Housing 1 Gokan 4-5 Kirehigashi

86 Municipal Nishi Kire Daigo Housing 4 Gokan 3-8 Kirenishi

Flood disaster evacuation bldg.

☐ Towel and handkerchief ☐ Utility knife and can opener ☐ Disposable ware

(chopsticks, paper plates) ☐ Sanitary napkins and toilet paper



These are only rough standards Limit what you bring with you to what you can carry by yourself.

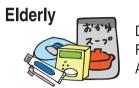
Necessities for applicable families and households



Powder and liquid milk Baby wipes, etc.



Mother and child health handbook Absorbent cotton Gauze tems for newborns, etc.



Denture Food for the elderly Adult diapers, etc.



Contact info for attending physician Medicine for preexisting illnesses Medicine notebook, etc.



Leash Toilet supplies Pet food, etc.



Eyeglasses

Contact lenses

Have your stockpile ready

You may not be able to shop normally for several

days after a natural disaster. Have peace of mind by adequately stocking basic necessities for yourself and your family on a day-to-day basis. □ Daily stocking

► Stock up on food you often eat with

long expiry dates; buy more when you

consume them (rolling stock method) ☐ Food for at least 7 days

Alpha rice that can be eaten by adding water, canned food, hardtack, instant and retort pouch food, dietary supplements, snacks, condiments, soup, etc.

☐ Drinking water for at least 7 days 3 liters a day per adult

☐ Toilet supplies

► Temporary toilet, waste storage containers, toilet bags, toilet paper

\square Fuel

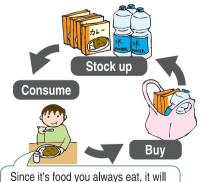
Portable gas stove, gas canisters, solid fuel

☐ Blanket, sleeping bag ☐ Plastic wrap for food

☐ Plastic tank

Rolling stock method

An economical method in which food is consumed before they expire.



Since it's food you always eat, it will give you energy in an emergency!

*This map shows hazard areas for flooding (river flooding, high tide, inland flooding, tsunami). It does not list designated safety areas and temporary safety areas. Please use this hazard map to find safe evacuation areas in the event of flooding. *Flood-prone areas have underground shopping and facilities for the infirm. Please see the Regional Disaster Management Plan for more information. (The Regional Disaster Management Plan is available at your closest ward office, City Hall, and on Osaka

29 Nagayoshi Rokutan Junior High School 4-9-61 Nagayoshi-rokutan *As of March 2021. (Please see the website for an updated list of designated hazard areas.) *For the evacuation time limit, please see the "List of Registered Flood Disaster Evacuation Buildings" on Osaka

City's website.)

City's website, the Osaka City Map Information Site, or your local noticeboard.

