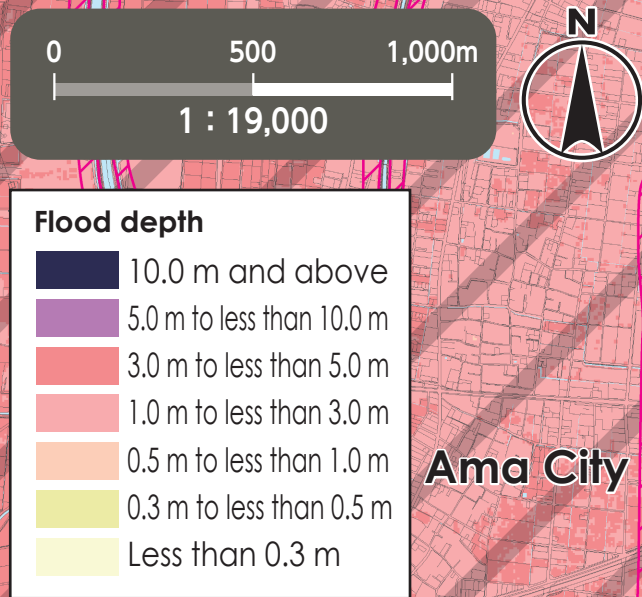
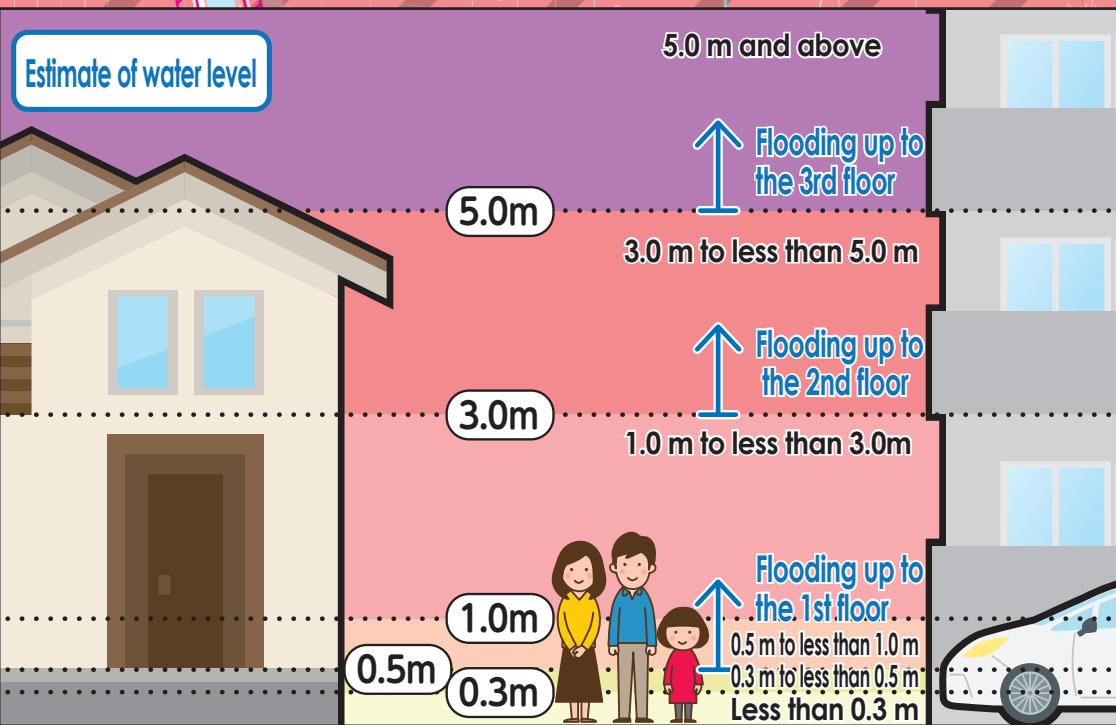


As of June, 2022

# Flood Hazard Map Nakagawa Ward



**(Descriptions)**

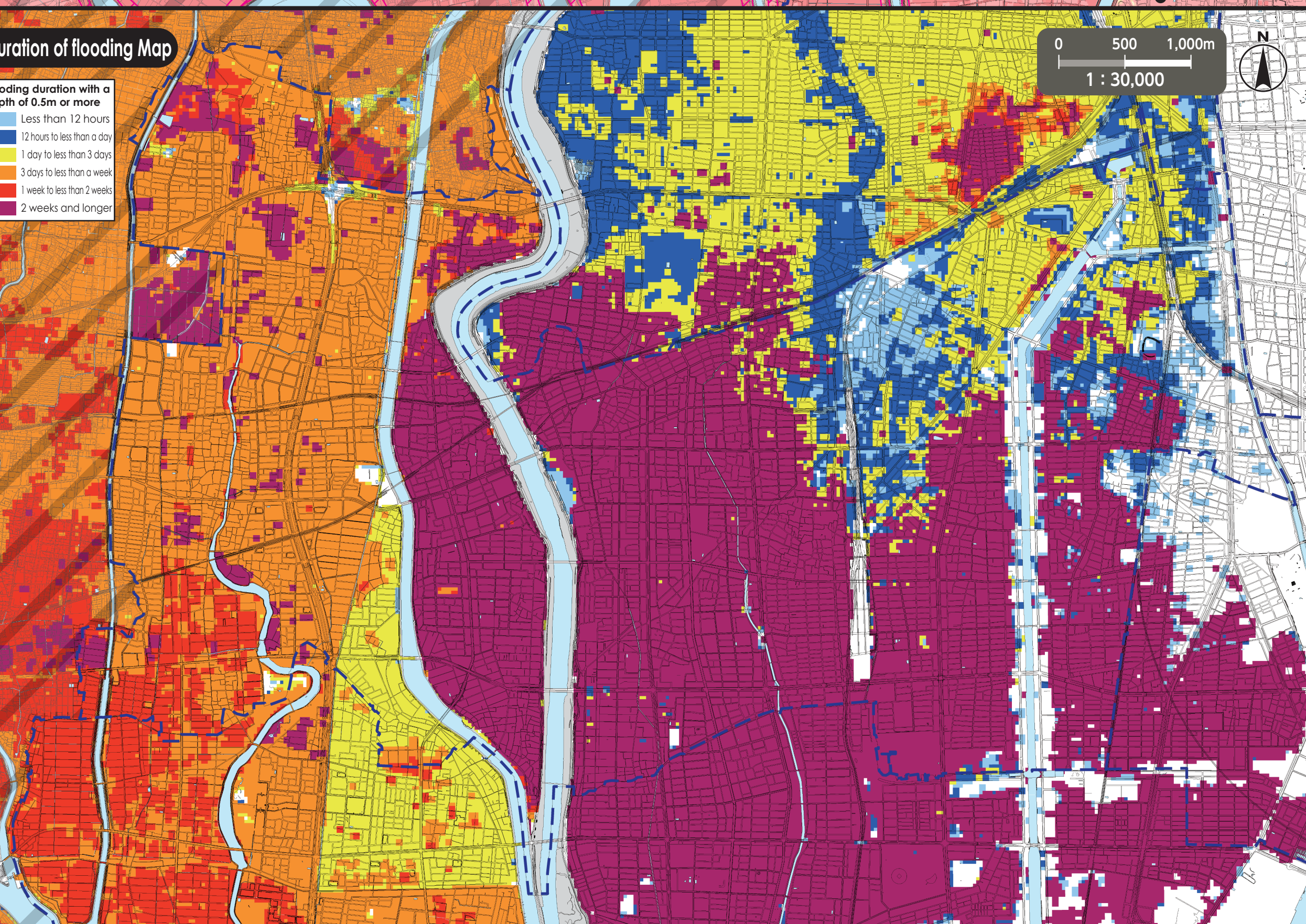
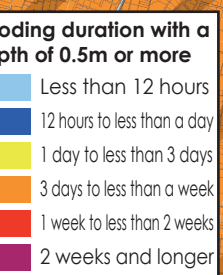
- The inundation area as well as the depth and duration of flooding were calculated with the maximum possible rainfall in mind.
- The inundation area as well as the depth and duration of flooding are only assumptions. Flooding may occur at a larger scale depending on a variety of factors.
- This map was created looking into all the areas indicated on the expected inundation area maps published by the Ministry of Land, Infrastructure, Transport and Tourism (MLIT) and Aichi Prefecture. The deeper flooding depth and the longer flooding duration were indicated in areas that overlapped.

~Expected inundation area maps used to make this map (Nakagawa Ward)~

| Expected Inundation Area Map  | Issued by        | Released on | Rainfall condition                 |
|-------------------------------|------------------|-------------|------------------------------------|
| Kiso River                    | MLIT             | Apr-2020    | 2-days precipitation amount 527mm  |
| Shonai/Yada Rivers            | MLIT             | Mar-2020    | 24-hour precipitation amount 578mm |
| Shinkawa River                | Aichi Prefecture | Mar-2018    | 24-hour precipitation amount 751mm |
| Nikko River                   | Aichi Prefecture | Aug-2019    | 24-hour precipitation amount 713mm |
| Yada River                    | Aichi Prefecture | Aug-2019    | 24-hour precipitation amount 735mm |
| Kanie River                   | Aichi Prefecture | Aug-2019    | 24-hour precipitation amount 836mm |
| Fukuda River                  | Aichi Prefecture | Aug-2019    | 24-hour precipitation amount 836mm |
| Gojo River basin (downstream) | Aichi Prefecture | Mar-2018    | 24-hour precipitation amount 736mm |

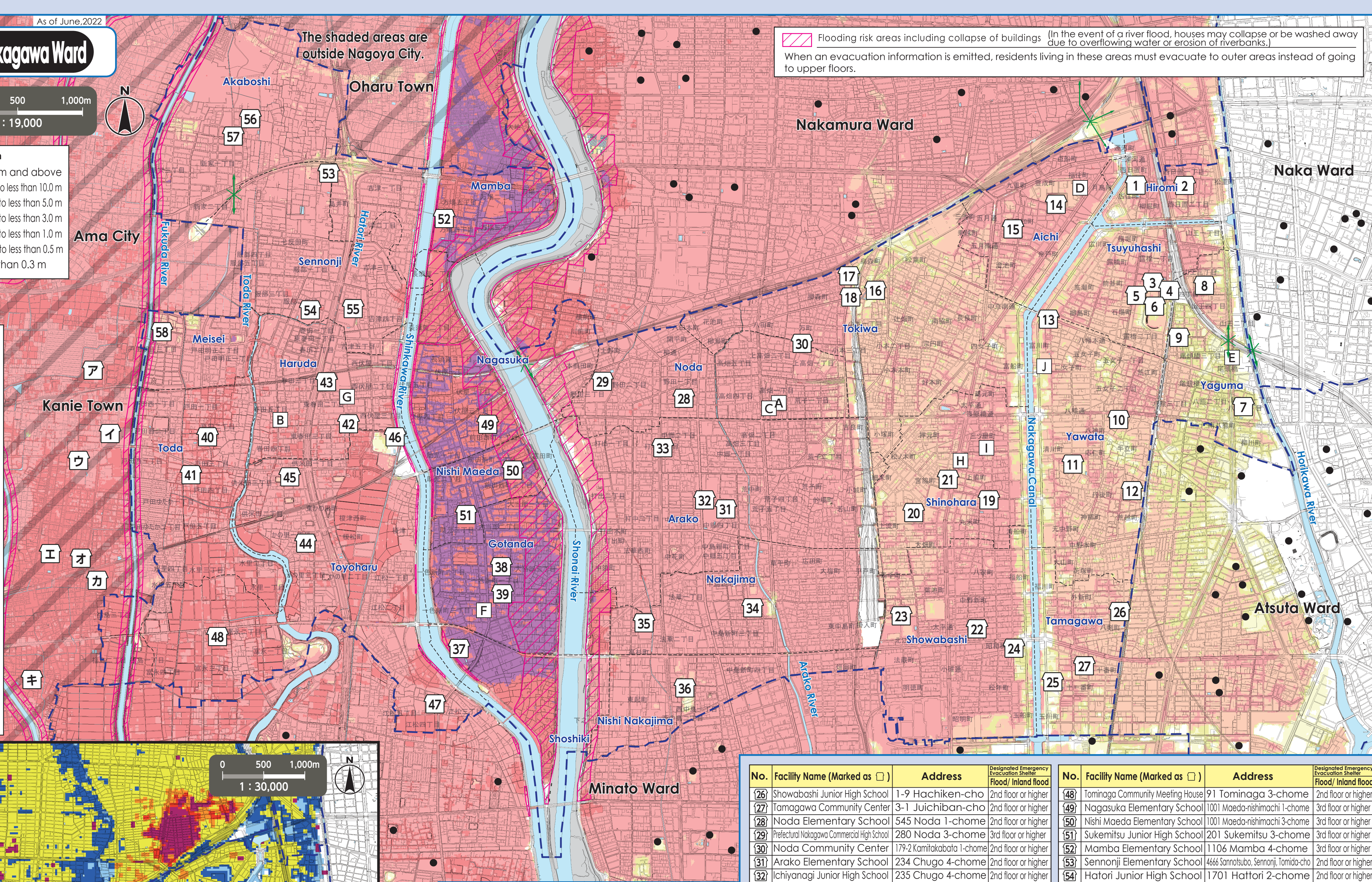
| Flooding Prediction Map      | Issued by        | Released on | Rainfall condition                                                |
|------------------------------|------------------|-------------|-------------------------------------------------------------------|
| Nikko River basin            | Aichi Prefecture | Sep-2019    | 24-hour precipitation amount 713mm(Nikko River)                   |
|                              |                  |             | 24-hour precipitation amount 836mm (tributary streams)            |
| Yada and Kanare Rivers basin | Aichi Prefecture | Sep-2019    | 24-hour precipitation amount 735mm(Yada River basin)              |
|                              |                  |             | 24-hour precipitation amount 836mm (Kanare River basin)           |
| Shinkawa River basin         | Aichi Prefecture | May-2020    | 24-hour precipitation amount 751mm (Shinkawa River basin)         |
|                              |                  |             | 24-hour precipitation amount 736mm (Gojo River basin(downstream)) |
|                              |                  |             | 24-hour precipitation amount 815mm (Gojo River basin(upstream))   |
|                              |                  |             | 24-hour precipitation amount 815mm (Oyama River basin)            |
|                              |                  |             | 24-hour precipitation amount 805mm (Aoki River basin)             |
|                              |                  |             | 24-hour precipitation amount 836mm (tributary streams)            |

## duration of flooding Map



The shaded areas are outside Nagoya City.

Flooding risk areas including collapse of buildings (In the event of a river flood, houses may collapse or be washed away due to overflowing water or erosion of riverbanks.)  
When an evacuation information is emitted, residents living in these areas must evacuate to outer areas instead of going to upper floors.



\*Please refer to the hazard maps of other wards to verify whether if their designated emergency evacuation shelters are open to our residents. Hazard Maps of all the wards are available on the official website of Nagoya City.

| No.  | Facility Name (Marked as □)                  | Address                  | Designated Emergency Evacuation Shelter Flood/Inland flood |
|------|----------------------------------------------|--------------------------|------------------------------------------------------------|
| (1)  | Hiroimi Elementary School                    | 4-41 Hirosumi-cho        | 2nd floor or higher                                        |
| (2)  | Hiroimi Community Center                     | 16-1 Nishi Hioki 2-chome | 2nd floor or higher                                        |
| (3)  | Tsuyuhashi Elementary School                 | 9-41 Tsuyuhashi 1-chome  | 2nd floor or higher                                        |
| (4)  | Tsuyuhashi Community Center                  | 13-1 Tsuyuhashi 2-chome  | ○                                                          |
| (5)  | Tsuyuhashi Sports Center                     | 14-1 Tsuyuhashi 2-chome  | 2nd floor or higher                                        |
| (6)  | Nagoya Stadium                               | 12-1 Tsuyuhashi 2-chome  | 2nd floor or higher                                        |
| (7)  | Yaguma Elementary School                     | 8-30 Yaguma 1-chome      | 2nd floor or higher                                        |
| (8)  | Sanno Junior High School                     | 7-3 Sanno 3-chome        | 2nd floor or higher                                        |
| (9)  | Yaguma Community Center                      | 5-24 Otobashi 4-chome    | 2nd floor or higher                                        |
| (10) | Yawata Elementary School                     | 5-4 Yaguma-dori          | 2nd floor or higher                                        |
| (11) | Yawata Junior High School                    | 2-11 Motonakano-cho      | 2nd floor or higher                                        |
| (12) | Yawata Community Center                      | 1-1-3 Arokoshi-cho       | 2nd floor or higher                                        |
| (13) | Nakagawa Lifelong Learning Center            | 1-2-12 Tomikawa-cho      | 2nd floor or higher                                        |
| (14) | Aichi Elementary School                      | 1-35 Hosi-cho            | 2nd floor or higher                                        |
| (15) | Aichi Community Center                       | 33-3 Aichi-cho           | 2nd floor or higher                                        |
| (16) | Tokiwa Elementary School                     | 15-2 Komoto 1-chome      | 2nd floor or higher                                        |
| (17) | Nishi School for the Intellectually Disabled | 19-38 Komoto 1-chome     | 2nd floor or higher                                        |
| (18) | Tokiwa Community Center                      | 20-52 Komoto 1-chome     | 2nd floor or higher                                        |
| (19) | Shinohara Elementary School                  | 1-55 Marukome-cho        | 2nd floor or higher                                        |
| (20) | Nagara Junior High School                    | 1-3-1 Ohata-cho          | 2nd floor or higher                                        |
| (21) | Shinohara Community Center                   | 3-10 Taihei-tori         | 2nd floor or higher                                        |
| (22) | Showabashi Elementary School                 | 7-51-1 Nakano-shincho    | 2nd floor or higher                                        |
| (23) | Technical High School                        | 3-13 Kitae-cho           | 2nd floor or higher                                        |
| (24) | Showabashi Community Center                  | 1-1 Tamatune-cho 1-chome | 2nd floor or higher                                        |
| (25) | Tamagawa Elementary School                   | 2-1 Tamakawa-cho         | 2nd floor or higher                                        |

| No.  | Facility Name (Marked as □)                 | Address                           | Designated Emergency Evacuation Shelter Flood/Inland flood |
|------|---------------------------------------------|-----------------------------------|------------------------------------------------------------|
| (26) | Showabashi Junior High School               | 1-9 Hachiken-cho                  | 2nd floor or higher                                        |
| (27) | Tamagawa Community Center                   | 3-1 Juichiban-cho                 | 2nd floor or higher                                        |
| (28) | Noda Elementary School                      | 545 Noda 1-chome                  | 2nd floor or higher                                        |
| (29) | Prefectural Nakagawa Commercial High School | 280 Noda 3-chome                  | 3rd floor or higher                                        |
| (30) | Noda Community Center                       | 179-2 Kamitakabata 1-chome        | 2nd floor or higher                                        |
| (31) | Arako Elementary School                     | 234 Chugo 4-chome                 | 2nd floor or higher                                        |
| (32) | Ichinyanagi Junior High School              | 235 Chugo 4-chome                 | 2nd floor or higher                                        |
| (33) | Arako Community Center                      | 164 Chugo 2-chome                 | 2nd floor or higher                                        |
| (34) | Nakajima Elementary School                  | 401 Nakajima-shincho 2-chome      | 2nd floor or higher                                        |
| (35) | Takasugi Junior High School                 | 133 Takasugi-cho                  | 2nd floor or higher                                        |
| (36) | Nishi Nakajima Elementary School            | 301 Nishi Nakajima 2-chome        | 2nd floor or higher                                        |
| (37) | Shoshiki Elementary School                  | 107 Gono, Shimonoiishi-cho        | 3rd floor or higher                                        |
| (38) | Gotanda Elementary School                   | 601 Ishiki-shimmachi 1-chome      | 3rd floor or higher                                        |
| (39) | Ishiki Junior High School                   | 701 Ishiki-shimmachi 1-chome      | 3rd floor or higher                                        |
| (40) | Toda Elementary School                      | 2114 Toda 2-chome                 | 2nd floor or higher                                        |
| (41) | Tomida District Hall                        | 2502 Toda 4-chome                 | 2nd floor or higher                                        |
| (42) | Haruda Elementary School                    | 243 Higashi Haruta 2-chome        | 2nd floor or higher                                        |
| (43) | Tomida Junior High School                   | 72 Higashi Haruta 2-chome         | 2nd floor or higher                                        |
| (44) | Toyoharu Elementary School                  | 2501 Kanosato 1-chome             | 2nd floor or higher                                        |
| (45) | Kumaiden Junior High School                 | 802 Kumaiden 2-chome              | 2nd floor or higher                                        |
| (46) | Tomida High School                          | 111 Kamiuta, Yanokizu, Tomida-cho | 2nd floor or higher                                        |
| (47) | Toyoharu Community Center                   | 624 Ematsu 4-chome                | 2nd floor or higher                                        |

| No.  | Facility Name (Marked as □)      | Address                                                 | Designated Emergency Evacuation Shelter Flood/Inland flood |
|------|----------------------------------|---------------------------------------------------------|------------------------------------------------------------|
| (48) | Tomimaga Community Meeting House | 91 Tomimaga 3-chome                                     | 2nd floor or higher                                        |
| (49) | Nagasuka Elementary School       | 1001 Maeda-nishimachi 1-chome                           | 3rd floor or higher                                        |
| (50) | Nishi Maeda Elementary School    | 1001 Maeda-nishimachi 3-chome                           | 3rd floor or higher                                        |
| (51) | Sukemitsu Junior High School     | 201 Sukemitsu 3-chome                                   | 3rd floor or higher                                        |
| (52) | Mamba Elementary School          | 1106 Mamba 4-chome                                      | 3rd floor or higher                                        |
| (53) | Sennonji Elementary School       | 4666 Sannotsubo, Sennonji, Tomida-cho                   | 2nd floor or higher                                        |
| (54) | Hatori Junior High School        | 1701 Hattori 2-chome                                    | 2nd floor or higher                                        |
| (55) | Tomida Kita Regional Center      | 3201 Yoshizu 4-chome                                    | 2nd floor or higher                                        |
| (56) | Akaboshi Elementary School       | 1560 Aza nishi gotanda, Oaza sennonji, Tomida-cho       | 2nd floor or higher                                        |
| (57) | Akaboshi Community Center        | 1483-1 Aza higashi kashizuka, Oaza sennonji, Tomida-cho | 2nd floor or higher                                        |
| (58) | Meisei Elementary School         | 1001 Todameisei 3-chome                                 | 2nd floor or higher                                        |

## Evacuation to Designated Emergency Evacuation Shelter

○ Please evacuate to a designated emergency evacuation shelter according to the type of disaster if you are in danger (especially when evacuation information (evacuation instruction, etc.) is released) and you cannot stay at home to save your life.  
○ Designated emergency evacuation shelters within flooding risk areas including collapse of buildings have been confirmed to be structurally safe.  
○ Please contact the ward office in advance to confirm the place you are going is safe if you intend to evacuate on your own command.  
Nagoya City Disaster Countermeasures Office /Nakagawa Ward Headquarters (Nakagawa Ward Office) Tel: 362-1111 (Main) 363-4306~9 (Direct) Fax: 362-6562

| Public Office (Marked as □) |                                          | Legend |                                                                                                      |
|-----------------------------|------------------------------------------|--------|------------------------------------------------------------------------------------------------------|
| A                           | Nakagawa Ward Office                     | 0      | Designated Emergency Evacuation Shelter                                                              |
| B                           | Nakagawa Ward Office Tomida Branch       | +      | Places where you can take shelter from the danger of a flooding disaster in order to save your life. |
| C                           | Nakagawa Fire Station                    | +      | Underpass                                                                                            |
| D                           | Nakagawa Fire Station                    | +      | Areas where heavy rain will cause roads to be flooded and closed to traffic.                         |
| E                           | Nakagawa Fire Station                    | +      | Ward boundary                                                                                        |
| F                           | Nakagawa Fire Station                    | +      | School district boundary                                                                             |
| G                           | Nakagawa Fire Station                    | +      | School districts are approximate. Please contact the respective ward office for further information. |
| H                           | Emergency Task Forces 1                  | +      | Designated Emergency Evacuation Shelter outside the ward                                             |
| I                           | Nakagawa Public Works Office             | +      |                                                                                                      |
| J                           | Waterworks & Sewerage Bureau West Office | +      |                                                                                                      |

We used the basic urban planning maps used between 2015 and 2016 to create this map. Corrections were made accordingly.

We used the urban planning maps of the following places with their consent: Ama City, Oharu Town, Kanie Town and Aisai City.(Approval numbers - Ama City: 3あ都58, Oharu Town: 3大都整256, Kanie Town: 3蟹まち取36, Aisai City: 3愛西都774)