Grid Map Fukuroi City Flood Hazard Map •This Flood Hazard Map shows areas expected to be inundates, as well as estimated water depth, sediment disaster hazard [Area Map] areas, and designated emergency evacuation sites in the event that they are inundated, when levees are broken or overflow on the Ota River System, including the Ota River, Haranoya River, Shikiji River, Ugari River, or Saka River, due to rainfall at the maximum level expected for the Ota River Basin (629.5 mm of rainfall in 24 hours). •This map shows water depth due to flooding of target rivers in estimated rainfall conditions, so there is the possibility of flood-[(3) Fukuroi Kita / Fukuroi Nishi Area] ing outside of the inundation estimation areas shown on the map. Fukuro Nishi Area 高塚橋 Flaranoya River Areas that require early eviction evacuation These areas are not suitable for seeking safety indoors, so residents must evacuate to a safe place. Flood Waters These areas are in These areas are expected to have danger of houses wooden houses collapse due to strong collapsing due to floodwaters or riverwater flows caused by levees breaking, and levees and the ground will be bank erosion River Bank eroded by strong flows from the river. (Purple) These areas are expected to flood These areas are expected to have 3 meters or deeper. flooding up to or above the second floor 3 m or (Red) of typical homes (Pink) These areas are expected to experience These areas are flooding 50 cm or deeper for 3 consecuexpected to experience tive days or longer, stranding people flooding for 3 consecu-(Not shown on this map. See the guidetive days or longer book for range.) Legend Designated Emergency Evacuation Site 0 Major Public Facility Shingai Water Level Shizuoka Prefectural Water Level Measurement Station Municipal Boundary Sediment Disaster Hazard Area Sediment Disaster Special Hazard Area Slope Collapse Danger Spots **Designated Emergency** Slope Collapse Danger Spots These areas may be deleted depending on the **Evacuation Sites (Flooding)** results of basic surveys. X **Underpass Danger Spots** Designated Emergency Evacuation Site Address Floors Comments Area with inundation depth of less than 5.0 m (Red) Fukuroi Minami Community Center (Nampukan) Area with inundation depth of 3.0 m to 5.0 m 754-1 Takao Area with inundation depth of 0.5 m to 3.0 m Shizuoka Prefectural Special Education School 2753-1 Takao Area with inundation depth more than 0.5 m (Yellow) Fukuroi Junior High School 701 Kawai (Purple) These areas may be in danger of houses collapsing due to floodwater flows and river bank erosion Fukuroi Nishi Elementary School 4 \times 442 Kawai Fukuroi Kita Elementary School 1580 Kuno **Flood Water Depth Guidelines** Fukuroi Kita Community Center 2 1330-2 Kuno Shizuoka Prefectural Fukuroi Commercial High School 2350 Kuno Wakakusa Kindergarten 2 766-1 Horikoshi Fukuroi Higashi Elementary School 3 2317-1 Hirooka Fukuroi Higashi Community Center (Katsumokukan) 2506-1 Hirooka Imai Elementary School 3 \times 692 Ota 3.0m Imai Community Center 2 687 Ota \times Shizuoka Greenhouse Farm Co-op MELOX Crown Melon Office 219 Oyama Shunan Junior High School 1-1-1 Shimoyamanashi 250 500 1,000 1,500 0.5m Sawayaka Arena (Fukuroi City General Gymnasium) Kuno 1912-1 *Designated emergency evacuation sites that require evacuation to the 2nd floor or above *Inundation may occur in areas outside of the estimated inundation areas shown here.