

Flooding / Sediment Disaster

«Inundation range and depth due to flooding»

Inundation depth due to planned rainfall

under 0.5m	5 m~ 10m
0.5m ~ 3 m	10m~ 20m
3 m ~ 5 m	20m and over

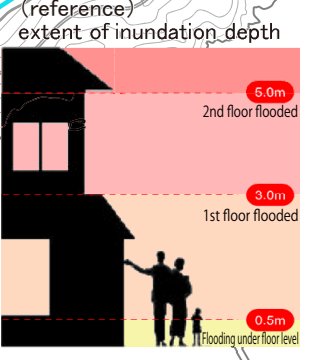
Inundation range due to the assumed maximum rainfall

- Actual Inundation Area (Typhoon 10 in 2016)
- Reservoir
- Inundation area when reservoir collapses

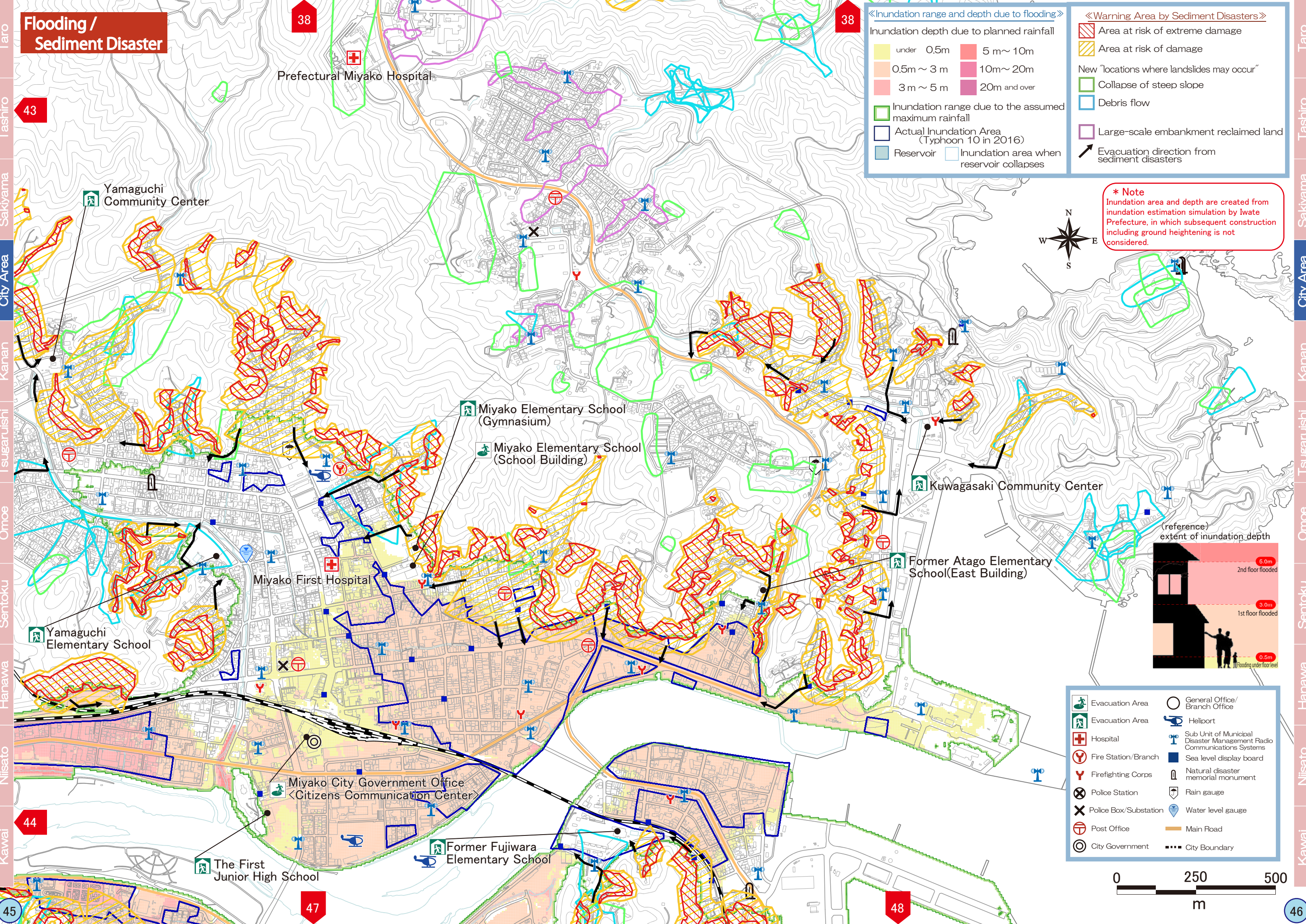
«Warning Area by Sediment Disasters»

- Area at risk of extreme damage
- Area at risk of damage
- New "locations where landslides may occur"
- Collapse of steep slope
- Debris flow
- Large-scale embankment reclaimed land
- Evacuation direction from sediment disasters

*** Note**
Inundation area and depth are created from inundation estimation simulation by Iwate Prefecture, in which subsequent construction including ground heightening is not considered.



Evacuation Area	General Office/ Branch Office
Hospital	Heliport
Fire Station/Branch	Sub Unit of Municipal Disaster Management Radio Communications Systems
Firefighting Corps	Sea level display board
Police Station	Natural disaster memorial monument
Police Box/Substation	Rain gauge
Post Office	Water level gauge
City Government	Main Road
	City Boundary



Taro
Tashiro
Sakiyama
City Area
Kanan
Tsugaruishi
Omoe
Sentoku
Harawa
Nisato
Kawai

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