

# Landslide Dam formed in Kawarada river in Ishikawa Pref.

March 25, 2007

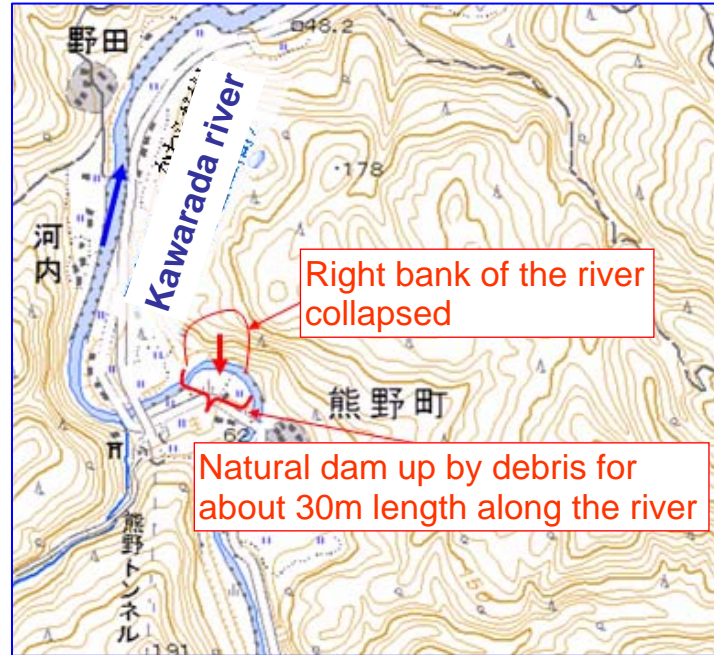
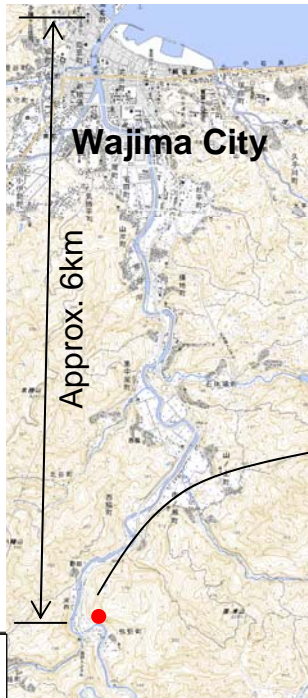
Sabo Dept., MLIT

Place: Kumano, Wajima-City, Ishikawa Pref.

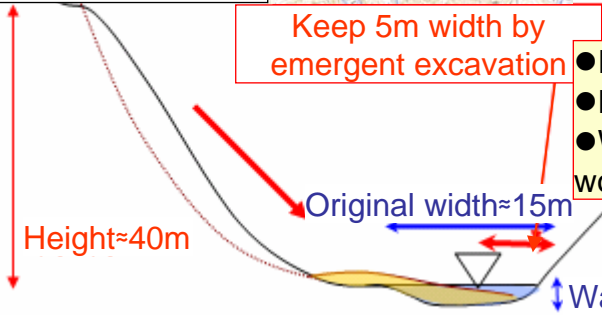
Outline: Landslide dam formed naturally in 6km upstream from city area.

Dam was formed by slope failure occurred by earthquake at 10:50 am on March 25, 2007. Width of the failure is 30m and its height is 40m.

Wajima City Office has carried out emergent excavation to keep cross section for 5m width at 12:00 am. After excavation, water depth keeps up to 1m.



X-section



- River blocked by collapse, and naturally dammed up
- Debris was removed to keep 5m cross section for flow
- Water depth in upstream side is about 1m, no harm would be for inundation in residential area.

Water depth≈1m Under investigation



# Location Map of Sediment-related Disasters by Earthquake on March 25, 2007 in Ishikawa Pref.

