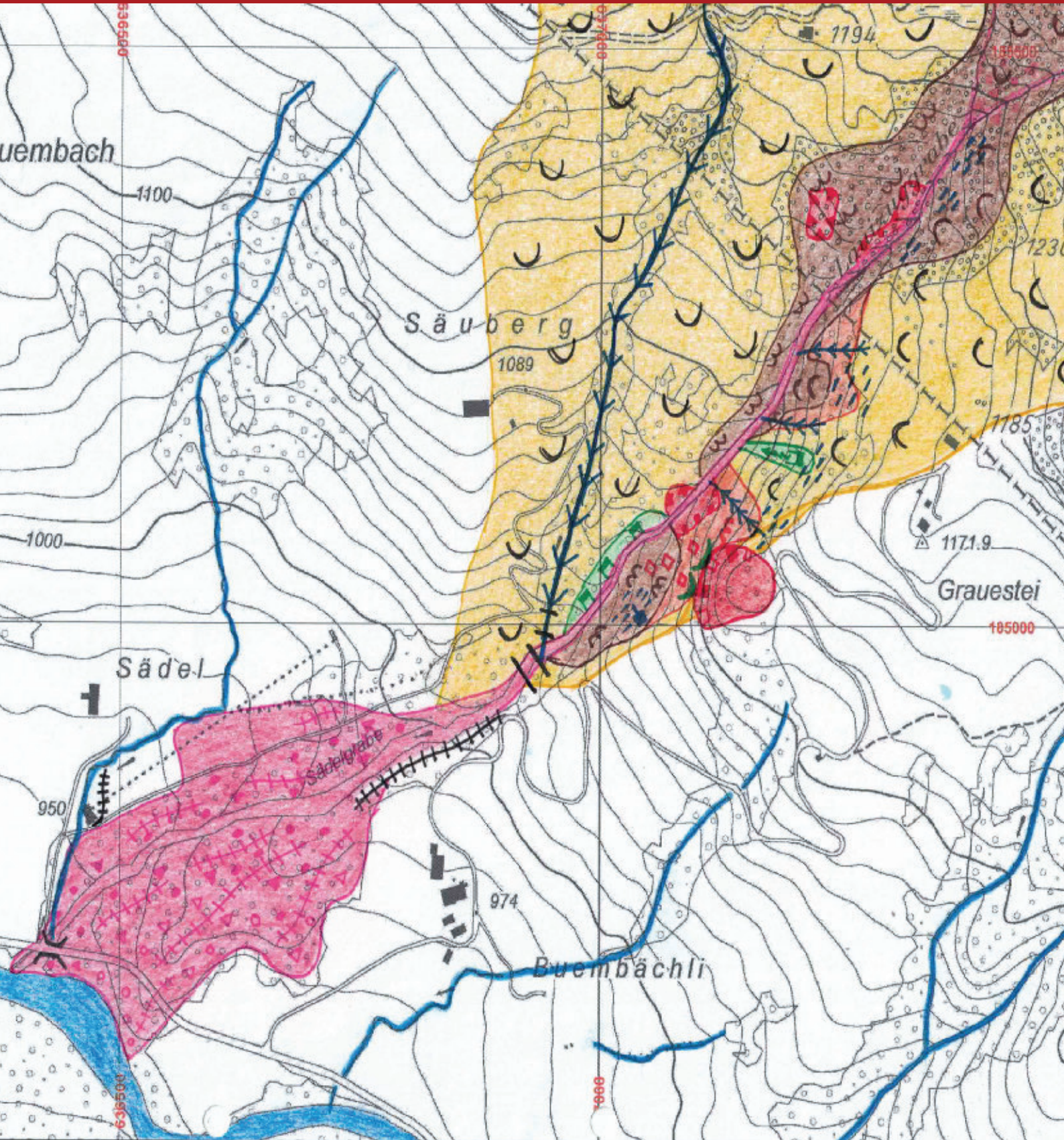










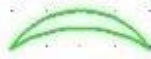

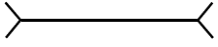











Annex 2



Legend morphological Phenomena








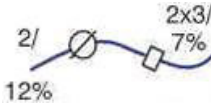


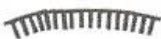
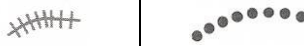
Annex 2: Key for the mapping of morphological phenomena

Water processes		
		Watercourse stretch, non-susceptible to generate debris flows
		Recent sediment deposit (flood process)
		Erosion in watercourses unlikely to generate debris flows: slightly erosive (left); strongly erosive (right)
		Watercourse stretch likely to generate debris flows
		Debris Flow area with old debris flow deposits
		Watercourse clogging
		Watercourse narrowing
		Waterfall of several meters
		Lateral erosion of a watercourse: recent (left), old (right)
		Water source (natural or catchment)
		Watercourse stretch limit

Landslide processes			
		Permanent landslides with annual movements of several dm, or slow with fast phases: clear delimitation (left) or unclear delimitation (right)	
		Permanent landslide with annual movements in cm: clear delimitation (left) or unclear delimitation (right)	
		Permanent landslide in mm per year, or unstable: clear delimitation (left) or unclear delimitation (right)	
			Permanent landslide > 10 m/medium depth greater than 10 m /between 2 m – 10 m /surface < 2 m

	Fracture edge of an active landslide (left) and inactive landslide (right)
	Area affected by slope-type mud flow with recent deposits (left) and old deposits (right)

Fall processes	
	Origin or deposit area of rock fall processes, block size < 0,5 m, old deposits
	Origin or deposit area of rock fall processes, block size 0,5 - 2 m, recent deposits
	Origin or deposit area of rock fall processes, block size > 2 m, recent deposits
	Loose deposition of individual components from small and large blocks due to rock fall events

Civil works and other phenomena	
	Bridge with information of free width and height, and of watercourse slope
	Circular drainage and rectangular passage with information on diameter, width, height and slope
	Longitudinal civil work (left) and transversal civil work (right)
	Sediment deposition area
	Top slope edge, terrace edge
	Earth wall (left), moraine wall (right)

Additional information:

- Filled symbols represent fresh deposits. Unfilled symbols represent old deposits.
- Dashed wrapping lines indicate that the boundaries of a process cannot be clearly determined.