



Water depth, HQ 1/1000

- 0...0,5 m
- 0,5...1 m
- 1...2 m
- 2...3 m
- 3... m
- modelled area
- water level line
- water body
- agricultural areas
- contour line, interval 5 m

Location:	Lapua centre (Lapua watershed)	Discharge value:	326 m ³ /s
Flood map type:	Detailed-scale flood hazard map	Discharge station:	4400500 Lapuanjoki Pappilankari
Return period:	HQ 1/1000, fluvial flood	Discharge calculation:	Statistical analysis (Gumbel-distribution)
Scale:	1:20 000	Water level calculation:	1D-hydraulic model
Topographic information:	DEM produced by aerial photographic (topographic accuracy ±30 cm)		
Date:	11.10.2006	Author:	Insinööritoimisto Pekka Leiviskä