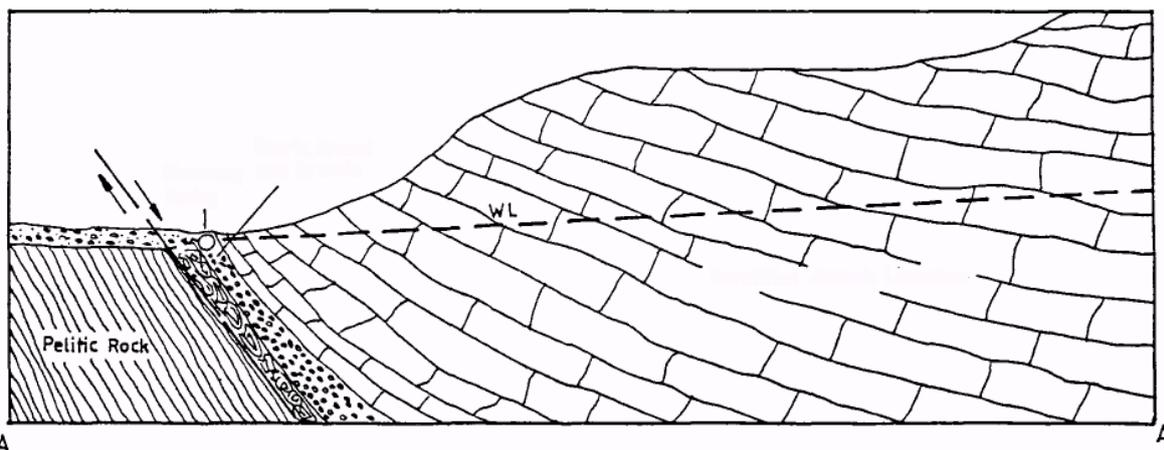


Country	MIKAS springs	Coordinates / Nearby City	Spring discharge (Q in l/s,min/av/max) / tapped or not	Criteria* in order / Main justification */ H-historic, A-aesthetic, S-scientific, E-Economic, Ec-ecologic	Data collected by
Somalia 	1. Dhamuuq	N 9°57'4.19" E 43°13'0.52" Z = 1363 m asl  Borama, Awdal Region, Somaliland.	- / 11.5 / -  For a long it was single source supplying drinking water to Borama city.	<b>S, E, H, A</b> <i>Spring is located in transboundary aquifer of Jurassic age (shared between Somalia – Ethiopia). This aquifer is one of the most valuable regional water resources. Spring has been used for supplying good quality water to about ¼ of 150 000 citizens of Borama. The Dhamuuq spring has been used since time immemorial; however, only since 1938 has it been piped to town. Due to large number of wells drilled within this aquifer on both sides (Jijiga in Ethiopia and Borama in Somalia) not many springs are still active, while groundwater level largely depleted. The total depths of several drilled wells in the same aquifer between 1980-1990 vary between 64 and 120 m. The water table in some wells has depleted by some 13 m during the period 2006-2012 (2 m/year).</i>	Zoran Stevanović

### MIKAS – Dhamuuq



Cross section of Dhamuuq (Damuq) spring (after Faillace & Faillace, 1986)



*Togga Dhamuuq downstream of the spring (photo S. Milanović)*



*Installation of monitoring equipment in observation well in Jurassic limestone near Borama (photo S. Milanović)*