


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
Iran 	1. Sasan	N 29°46'55.94" E 51°34'48.91" Z = 832 m asl Kazeroun City	1200/2300/5800 Tapped for potable water supply	<i>E, H, S, A, Ec</i> Sasan spring is the main factor in the creation of one of the big historical cities (Bishopour city) in the Sassanid Empire, which is located next to spring site. The remnants of the ancient Bishopour city is well preserved and accessible. The beautiful Shapour karst cave is located at the end of Chaugan valley and near Sasan spring. Sasan spring water is actively used for potable water supply and irrigation of Kazeroon city and Bushehr province in Iran. Sasan spring supplies part of the water of Shapur river, which considered as one of the most important aquatic habitats in southern of Iran.	Zargham Mohammadi
	2. Sheshpeer	N 30°15'17.80" E 52° 3'52.36" Z = 2335 m asl	1493/4004/7191 Tapped for potable water supply	<i>E, S, Ec, A</i> Spring water used for drinking water, irrigation, and for supplying the local industry. There is project for dam construction downstream of the spring for its water utilization for water supply of Shiraz city. The spring water is maintaining ecosystem and downstream flow of this mostly deserted area. Beautiful spring site with large cliff above and only vegetation present in this arid area is also a tourist attraction.	Zargham Mohammadi

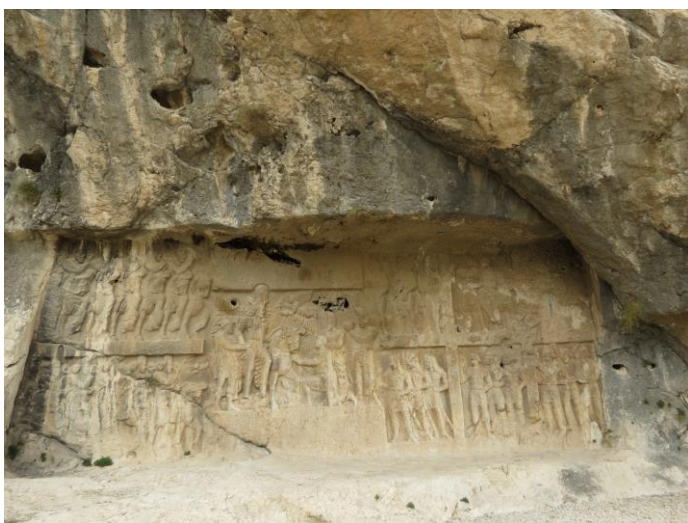
MIKAS – Sasan spring



Sasan spring (Photo by Zoran Stevanović)



Entrance into famous Shapour cave in Sasan basin (Photo by Zoran Stevanović)



The famous Sassanid rock relief close to Sasan spring showing military campaign (Photo by Zoran Stevanović)

MIKAS – Sheshpeer spring



Sheshpeer Spring issuing from Sarvak formation (Photo by Zoran Stevanović)



Barm Firooz anticline – Sheshpeer catchment area (Photo by Zoran Stevanović)