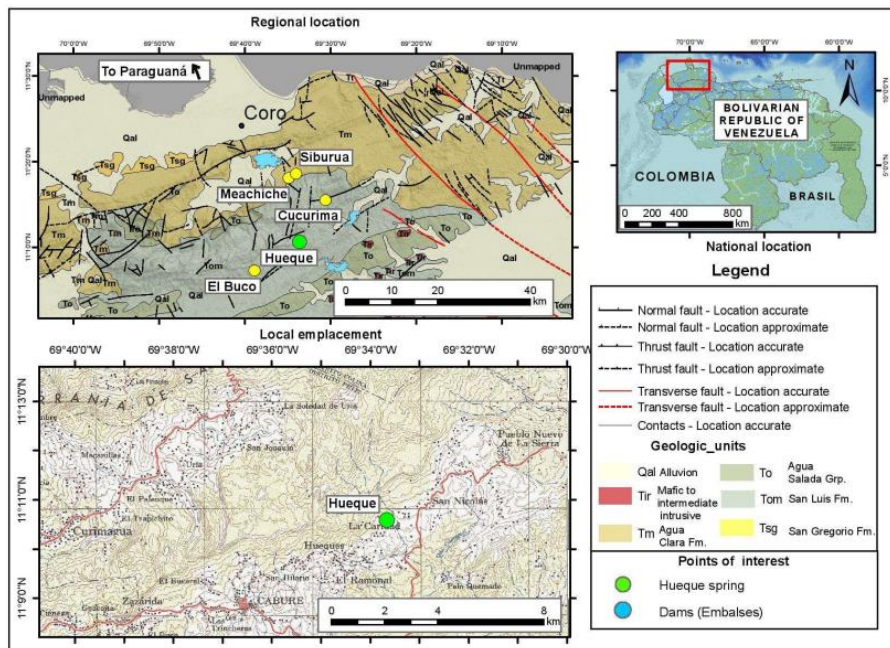




Country	MIKAS springs	Coordinates / Nearby City	Spring discharge (Q in l/s,min/av/max) / tapped or not	Criteria* in order / Main justification */ H-historic, A-aesthetic, S-scientific, E-Economic, Ec-ecologic	Data collected by
Venezuela 	1. Hueque	N 11°10'35.28" W 69°33'23.20" Z ~ 700 m asl Falcon State, Cabure, Rio Coro, El Isiro Reservoir, Caribbean Sea basin	60/80/2500 The waters are pumped to the Coro city, the capital of the Falcon state, and to the main oil industry in the Paraguaná peninsula	A, Ec, S, E, H <i>The Hueque is issuing from limestones of San Luis Formation of Oligocene - early Miocene age. Main recharge area is in the central area of the San Luis range, in a populated uvala near Uria. Connection with Hueque has been confirmed by tracing test (Gascoyne 1978). The groundwater flows to the NE, but the aqueduct works catches and redirects part of the waters to the nearby northern coastal cities, outside the range. This spring had allowed cities and heavy industries of the peninsula to grow, using pumped waters located more than 100 km away. This spring feed the Hueque dam, built in 1995. Karst of San Luis range holds some kilometric caves with underground creeks with ecotourism potential, dangerous vertical shafts that inspire legends, waterfalls, ponds, fresher climate, and other features that are different than the surrounding almost desertic landscape which makes this densely forested San Luis range as an island of natural beauty. Several endemic troglobiont species adapted to the underground environment had been reported in the wet and oligotrophic caves of the San Luis range (as Charinides tronchonii or Vima chapmani), some rare stygobiont have also been reported in galleries near the karstic springs. The spring and intake is mainly in the Juan Crisóstomo Falcón National Park, enacted in 1987.</i>	Rafael Carreño

MIKAS – Hueque



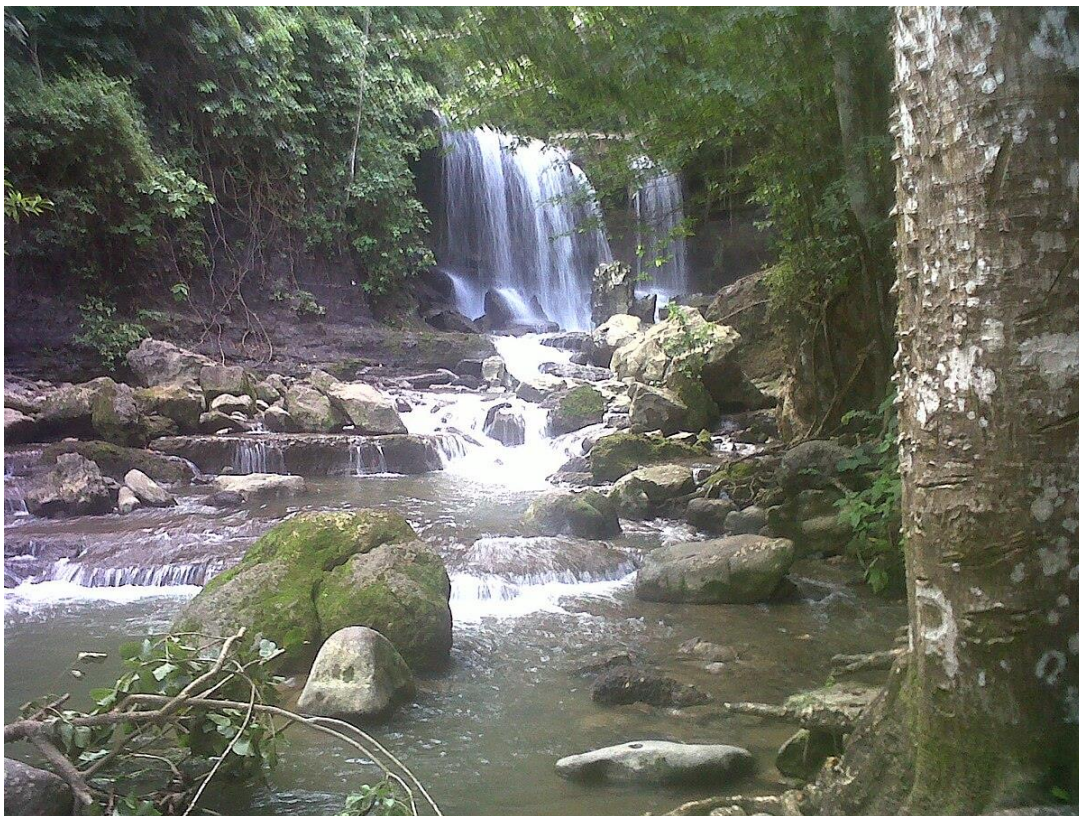
Location and geological map of karst of San Luis Range and local springs



Hueque Spring under flood. Photo by Carlos Bordon.



Hueque water fall. Photo by Carlos Bordon.



Cataratas de Hueque Estado Falcon, Venezuela. Photo by [Loreina Velandia](#). This file is licensed under the [Creative Commons Attribution-Share Alike 3.0 Unported](#) license.