

An Assessment of the Springs and Spring Line on the Flanks of Mount Cameroon

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ABSTRACT Fresh water availability in good quantity and quality is indispensable to an efficient functioning of the biosphere and human communities. Underground and resurgent springs have been of great interest to institutional structures involved in spring water bottling, The Cameroon Utility Corporation (CAMWATER, local water management committees rural and urban inhabitants, as well as other stakeholders. This calls for an understanding of the distribution and the hydro-geological setting of these springs whose occurrence seems to coincide with Cameroon Volcanic Line. The pressure exerted on this shrinking resource necessitates a futurist management system on this pseudo-karstic geological terrain.