



Groundwater Resource of Ferizaj Area -Kosovo

Afrim Koliqi^{1*}, Albana Koliqi²

¹*Faculty of Mining and Metallurgy, Mitrovica University of Pristina, Kosovo;* ²*NSH. Magma Inxhiniering, Mitrovica, Kosovo*

Received September 23, 2011; September 06, 2011

Abstract: Exploring groundwater in Kosovo has largely empirical nature. This situation has changed in a positive direction in recent decade. Kosovo has smaller reserves of groundwater, especially south-eastern part and therefore the research water program is given priority in this part. In this paper are presented the results of the groundwater investigations of the Ferizaj area. Studies are conducted of the exploration program to water the State Secretariat for Economic Affairs, Switzerland Ministry of Planning and the Environment, in cooperation with the Republic of Kosovo and the Faculty of Mining and Metallurgy in Mitrovica, as the second phase of this exploration water program in southeastern Kosovo. The investigations have aimed primarily to determine groundwater location based on geophysical research followed by drilling wells that are defined hydrogeological characteristic.

Keywords: *Ferizaj area, groundwater, geophysical survey, Kosovo*

* Corresponding: E-Mail: ajkoliqi@hotmail.com, Tel: + 377 (0) 44 288178 Fax: +381(0)28530291