Geophysical Research Abstracts, Vol. 9, 02959, 2007 SRef-ID: 1607-7962/gra/EGU2007-A-02959 © European Geosciences Union 2007



Rainwater Harvesting

M.V.Ahipathy

(1) PES Degree College, Bangalore, INDIA (email: ahipathy@yahoo.co.in / Phone: 00-91-80-26620726 / Mobile: +919448955203)

Floods during rains is one of the main annual features faced by all the countries around the globe during heavy rains, in addition to the depleting ground water table and contaminated surface water. The current paper deals with an innovative idea of remodelled existing rainwater drains for bulk rainwater harvesting with the main advantages of raising ground water table, reducing flooding of low lying areas during rains and also reducing flooding of rivers and lakes during heavy rains.