



ChemTech

## International Journal of ChemTech Research

CODEN (USA): IJCRGG, ISSN: 0974-4290, ISSN(Online):2455-9555

Vol.10 No.8, pp 564-567, 2017

### Opinion Survey on Water Mangement in Karumeniyar River Basin

Felix Alwyn.G, Murugan.B, Shanmuga Nathan.K, Atharsh.M, Rasbero.G\*

Civil Engineering, VV College of Engineering, Thisayanvilai, India

**Abstract :** Water Resources Management is a highly serious issue in the present world scenario because of the demand for potable water. Climate change and global warming and increase in pollution are the main reasons for the depletion of water resources. Kar umeniyar, a ephemeral river which runs through Sathankulam and Thiruchendur Taluk of Thoothukudi district is the key source of fresh water for the surrounding area. A opinion survey is done on the river basin about the water resource management done in that area. The analysis of the opinion survey helps to understand and improve the condition of the river basin.

**Keywords :** Ephemeral River, Check Dam, Culvert, Maintenance of River Bed

**RASBERO.G ET AL** /INTERNATIONAL JOURNAL OF CHEMTECH RESEARCH, 2017,10(8): 564-567.

\*\*\*\*\*