

APPRAISAL OF CLIMATIC CHANGE ON WATER RESOURCES

Om Prakash Dubey

Water and land management Institute,
(WALMI)
Lucknow
ompdubey@ymail.com

ABSTRACT

Climate change is posing a challenge to the existing water resources and to those who are responsible for the management of the water resources. Conglomeration climatic parameters, geographical features, developmental activities and the populace are influencing the ecological system. There is immediate need to investigate the potential threats to the human and the environmental system. For this data collection, processing, storage and dissemination have to be well organized in participatory manner. To achieve these objectives, there is a need to strengthen the existing monitoring network of data and develop database improving the data processing, analysis and dissemination techniques.