

Water resources and their developmen in Nigeria

Bashir M. Kazaure and Ibrahim Mohd

Jigawa State Polytechnic, Nigeria

This paper gives a preliminary assessment of Nigeria's surface and underground water resources and discusses the relevant meteorological, hydrological and hydro geological factors which determine the magnitude and spatial pattern of the distribution of these resources. It is pointed out that the present uncoordinated and piecemeal development of Nigeria's water resources stems from lack of a national water policy and an adequate institutional framework for managing these resources. Two solutions are suggested. One is that the Federal Government should as a matter of urgency establish a National Water

Resources Board charged with rational planning, management and development of the country's water resources. The other is that a training programme should be established to produce the necessary skilled manpower in the field of water resources

bamilat@gmail.com