

THEME: CHALLENGED IN SCIENCE AND TECHNOLOGICAL ADVANCEMENT AND ECONOMIC REFORMS

SOME ENVIRONMENTAL EFFECTS OF THE FEDERAL UNIVERSITY OF TECHNOLOGY MINNA DRAINAGE SYSTEM ON THE LOCATION DOWNSTREAM

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Abstract

No construction project on the earth can be possible without changing the patterns of sequence of the ecosystem around the area. Terrestrial photographs were used both of dry and wet season during the field observation to give first-hand information of the study area. The discharged velocities were calculated for the stream flow. The need to study the river channel and other related natural activities of features that are associated with them such as flooding, degradation and erosion in the downstream location are not supposed to be given a second thought because this will assist in the monitoring of such river channel. Direct methods were employed to measure the speed of the running channel during the field surveys.