

THE DOMA DAM AND ITS SOCIO-ECONOMIC IMPLICATION IN DOMA LOCAL GOVERNMENT AREA OF NASARAWA STATE

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ABSTRACT

The study examined the Doma Dam and its socio economic implication in Doma local government area of Nasarawa State, six villages were selected which include Doma town, Alagye, Dogon Kurmi, Yelwa, Agbabor and Ohinna because of their proximity to the Dam. Data was obtained by the use of questionnaire accompanied by oral and written interview schedules, a handbook on Doma dam was also obtained from the Dam's authority. The result obtained from the field were presented and tabulated using simple descriptive statistics. The result of the analysis confirmed that Doma Dam has resulted to improvement of socio-economic condition of the people through provision of potable water for drinking and other uses which tremendously reduce the problem of water supply in the study area, creation of employment opportunities through fishing activities and the boost in economic activities through farming. However, the disadvantage is health hazard, particularly the prevalence of schistosomiasis which record the highest percentage in the study area.

KEYWORDS: Schistosomiasis, Domestic and Irrigation Water, Drilling for Irrigation