Former Resident **Writes Article** On Glen Dam Project



American Military Engineers, carries a leading article with pic-tures, of the Glen Canyon Rec-lamation Project by Arthur R. Fife Mr. Fife is a November 19 lamation Project by Arthur R. Fife. Mr. Fife is a native of Cedar City and was a former teacher native of former teach SU for 12 years his home city ty and was a former to the BNS, now CSU for 12 nce 1934 he has made his at except for and

eight years during ar iately after the last when he was gineer immedast world war the Army Engineers. In this article the author ex-plains the relationship of the Glen Canyon project to the Col-orado River, both physically and historically and also describes many details of the dimensions and construction innovations in the plains Glen describes dimensions many

volved in this mammoth project which ranks with the two or three leading dam projects under construction in the world today. When completed this project will link important national parks and monuments and many other scenic areas in four states to form the greatest play ground national earth

on earth.

Of course the primary purpose of this multi-million dollar project is to control, regulate and distribute the erratic flow of the Colorado River and to produce electric power but its potential in the recreation field is enormous. Lake Powell behind this dam will extend upstream 186 in mous. Le will extend dam miles and our modern computers haven't yet determined the shoredistance of the notable inline when it eventually land lake when it eventually fills. No one yet knows how many years it will take to fill the lake because no one can accurately predict the annual discharges of the river during the future years. It will be more than a decade before the water first reaches the spillway level.

The Glen Canyon project domestication of the spillway level. land lake

The Glen Canyon project dom-nates the Upper Basin developdevelopbut other projects such as ing Gorge, San Juan Chaas Flaming Flaming Gorge, San Juan-Cha-ma Transmountain diversion and the Navajo lirrigation project are other important participating projects in the over-all plans for the Upper Basin development. Interest in Glen Canyon is ra-pidly building up as the project approaches completion in 1963.

approaches This interes oaches completion is interest is especially shared the people of southern Utah. by