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BICHHLI NALA IRRIGATION TANK PROJECT

A note containing justification for locating the in Forest land

Bichhli Nala Irrigation Tank project envisages contraction of earthen bund near village Mohni On the Local Nalla Which has of catchment area 24.56 Sq km. the project is proposed to serve the need of production irrigation of 760 hector. A detailed extensive survey has been carried out to achieve minimum submergence area and optimum project cost for this purpose a study is done for the alternative dam site with different height and finally FTL is decided at RL 98.50 m with 4.126 Mcum live storage to irrigate 760 ha.

It is provide that either by shifting dam location of increasing the capacity. The submergence area would be increased, thus submergence forest area would be increased. Therefore present proposal is decided with minimum submergence of forest area of 8.600 hector with 4.126 Mcum live storage and to serve rain fed area 760 hector.

Executive Engineer

Water Resources Division No.2 Shahdol (M.P.)