

**OFFICE OF THE EXECUTIVE ENGINEER  
WATER RESOURCES DIVISION KHANDWA**

Memo No. 3311-----/work/2017/Aulliya Medium

Khandwa, Dated 11/10/17.....

**AULLIYA MEDIUM IRRIGATION PROJECT**

Justification Note for locating the project in forest land of Aulliya Medium Irrigation Tank

Aulliya Medium Irrigation Tank envisages construction of earthen bund on Ghorha Pachharh river near village Roshani of Khalwa block. which has a catchment area 108.21 sq.km. The project is proposed to serve the irrigation need of 5000 Ha. cultivable area. A detailed survey has been carried out to achieve optimum benefits with minimum project cost and minimum submergence area. For this purpose a study is done for alternative dam sites with different height and finally F.T.L. is decided at R.L. 355.00 m. with 22.20 MCM live storage to irrigate 5000 Ha. land and to supply 0.63 MCM water for drinking purpose.

It is again Stated that the proposed alignment and F.T.L. covers minimum forest area under submergence.

  
( S.M. CHATURVEDI )

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