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## Bhawsa Medium Irrigation Tank Project

A note containing justification fore locating the project in Forest land

Bhawsa medium irrigation tank project envisages construction of earthen bund near village nai choundi on the Amravati river. Which has of catchment area 76.80 sq km. the project is proposed to serve the need of productive irrigation of 3750 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 317.75 m. with 13.64 Mcum live storage to irrigate 3750 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 275.04 hector with 13.64 Mcum live storage and to serve rain fed area 3750 hector.

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