


Justification of project in the forest area.

The objective of the project is to increase production of agriculture and improve the living standard of farmers in the designed command area of Shajapur and Rajgarh districts (Madhya Pradesh), by constructing Distribution Network for ISP Kalisindh Lift Irrigation Project Phase II (Pipe Line Project) is proposed to provide irrigation water to 270 villages in Shajapur and Rajgarh districts. In this scheme it is proposed to lift water from the Narmada river. For this purpose suitable capacity pump shall be installed with proper arrangements. The required water will be lifted through pump shall be installed with proper arrangements. The required water will be lifted through suitable dia 4600 mm of Single pipe line. It is proposed to construct a RCC distribution chamber for catering water for irrigation up to 1.1 Lac Ha. chak through underground M.S./D.I. & HDPE pipe distribution network. The pumphouse and pipelines passes through forest area Dewas and Khandwa District.

The main positive impacts of the project as planned are :

- Increased agricultural production and related impact on economy
- Conjunctive use of water to prevent of water logging and related salinity.
- Improved livestock
- Improved infrastructure facilities
- Socio-economic environment
- Improved human health
- Increased industrial activity
- Prevention of migration

It may be noted that the source of the water and the design command area of the project are located on the either sides of the forest. While pumping the water from pumping station rising main and electrical transmission line passing through forest area. Following survey and analysis has been done for different alternatives but there is no alternative of forest area.


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