

Justification for locating the project in forest area

The catchment area of Halandi Nala above the diversion structure is a total forest land. The bed slope of Halandi Nala Varies from 1:5 to 1:10 which is an ideal condition for generation of hydro electricity. As the proposed project is a run off the river scheme and there is no diversion of the existing stream. A 10 mtr wide diversion weir will be constructed to divert water and the water will be joining the existing flow after the tail race.

Two alternatives were explored during the survey and in each of the survey conducted the forest land is unavoidable and furthermore there is no private land near the proposed project. After exploring all the alternatives and considering minimum Forest Land, tree felling, disturbance to eco system and in view of other technical parameters this alternative was finalized during the joint inspection.

Place :

Date :



SHANAG MIDDLE HEP (100KW)



**Divisional Forest Officer
Kullu Forest Division, Kullu**