

Justification for locating the project in forest land

The project namely "Karanpura-1 Multi Village Rural Water Supply Scheme" is proposed to provide drinking water to 63 villages of Badwara block in Umaria district taking Chhoti Mahanadi as the source. To convey water to the command area, the most economical option to convey water is by gravity and since a hill is encountered between the source and command area it is proposed to locate a Master Balancing Reservoir (MBR) at the hill top so that advantage of gravity flow can be utilized. Since the MBR is proposed on the top of the hill, water can now be conveyed by gravity to most of the villages coming under the scheme and pumping and related exorbitant recurring maintenance costs can be saved. Hence permission is requested.

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