

## **SITE INSPECTION REPORT**

Diversion of forest area proposal No. FP/KA/IRRIG/142337/2021 submitted by the user agency Executive Engineer, Karnataka Neeravari Nigam Limited (KNNL), Dandavathi Reservoir Project Division Shikaripura Taluk, Shivamogga District, on web portal [www.parivesh.nic.in](http://www.parivesh.nic.in) has been received by this office on web portal envisages the Diversion of 4.966 Ha of forest land in Sagar Forest Division, Shivamogga District for implementation of Kasaba LIS Project to irrigate 3450 Ha of land and to fill 41 tanks by lifting 0.429 TMC of water from Kumudvathi River.

The site inspection of the proposed land has been done by me on 21.07.2021 along with ACF Shikaripura, Staff of Ambligola Range and Shiralkoppa Range.

The user agency is requesting for the permission to carry out the Construction of Rising Main, Gravity Feeder and Delivery Chamber in Kotipura and 8 other villages of Shikaripura, Soraba and Sagar Taluk, Shivamogga District to fill 41 MI/ZP tanks and providing irrigation for 3430 Ha of command area of Shikaripura and Soraba Taluks by lifting 0.429 TMC of water from Kumudvathi River under Kasaba LIS Project. The proposed area for diversion lies in following villages,

- 0.321 Ha from Chikkalavatthi village Sy. No. 75, 54 (Bellanduru SF and Kotipura MF)
- 0.395 Ha from Hirekalavatthi village Sy. No. 44, 45 (Bannuru MF)
- 1.656 Ha from Hothanakatte village Sy. No. 72, 58 (Bellanduru SF and Bannuru MF)
- 0.598 Ha from Kotipura village Sy. No. 78 (Bannuru MF)
- 0.058 Ha from Muduba Siddapura village Sy. No. 29 (Bellanduru SF)
- 0.802 Ha from Mallapura village Sy. No. 22, 13, 9 (Bellanduru SF)
- 0.345 Ha from Korlikoppa village Sy. No. 67 (Bellanduru SF)
- 0.584 Ha from Indihalli village Sy. No. 272 (Chitturu MF)
- 0.207 Ha from Malalikoppa village Sy. No. 57 (Chitturu MF)

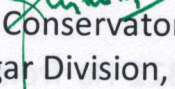
The total area to be diverted from all 9 villages is 4.966Ha. Out of 9 villages 7 villages are from Ambligola Range and 2 villages from Shiralkoppa Range.



The proposed forest land have a average crown density of 0.3 and during inspection the user agency has promised that they will not damage any vegetation other than proposed and permitted. The list of 1421 trees to be felled in the proposed area is enclosed with the proposal. So there will be not much damage to the surrounding forest area except the proposed area for diversion. There are no archeological and heritage sites are found in the proposed area.

The proposed pipeline is laid 2.00 meter below ground, hence there will not be any soil erosion in the future. Only Hothanakatte Sy. No.72 and Mallapura Sy. No. 22 has existing forest, in which 1421 trees are proposed for felling. In remaining 7 villages the land is encroached, so there will not be any damage to the forest.

The project provides essential source water for the farmers of Shikaripura and Soraba Taluks as there is a necessity of permanent water source to carry out agricultural works. Hence the Proposal No. FP/KA/IRRIG/142337/2021 submitted by the user agency "Executive Engineer, Karnataka Neeravari Nigam Limited (KNNL), Dandavathi Reservoir Project Division Shikaripura Taluk, Shivamogga District" can be considered.

  
Deputy Conservator of Forest  
Sagar Division, Sagar