Site Inspection report of the Deputy Conservator of Forests, Kundapura Division, Kundapura for the Diversion of 17.49hectare (Revised from 16.246 hectare) of forest land in Haladi-76, Avarshe and Heggunje village in Kundapura and Brahmavara Taluk, Udupi District for construction of Irrigation Main and Branch Canals under Varahi Lift Irrigation Scheme in favour of Executive Engineer, Karnataka Neeravari Nigam Limited, No. 2, Varahi Reservoir Project Division, Udupi. (Proposal No FP/KA /IRRIG/41736/2019.)

Inspected the proposed area on **06-01-2022 and 06-04-2022**. The Proposed area falls under the Haladi-Hiliyana block, Avarse block, Vandaru Block, Heggunje Block-II Reserve Forest and 76th Halady, Avarse, 33th Shiruru, Billady, Shiriyar Village Deemed Forests. User agency requested for diversion of 17.49Ha. construction of Irrigation Main and Branch Canals under Varahi Lift Irrigation Scheme

The land requested for diversion in the proposal is the optimum required for Irrigation Main and Branch Canals and is unavoidable. The alignment is proposed in such a way that forest area requirement is barest minimum. The User Agency has asked Irrigation Main and Branch Canals only average 25 to 30 Mtr width Corridor stating that, the Canals is passing through Haladi-Hiliyana block, Avarse block, Vandaru Block, Heggunje Block-II Reserve Forest and 76th Halady, Avarse, 33th Shiruru, Billady, Shiriyar Village Deemed Forests. Accordingly, area is calculated and it is minimum. The land required by the User agency in the Reserve Forest and Deemed Forest measures 17.49Ha.

On inspection of the site, it is found that, the land required by the User agency is in Reserve Forest measures **10.80**Ha. and in Deemed Forest measures **6.69Ha**.

The requirement of Reserve Forest area and Deemed Forest as proposed by the User agency in Col.2 of Part-I is unavoidable and it is a barest minimum requirement for the project. It is fount that 5846 trees are present in the area proposed for diversion.

The User agency has to pay the NPV and also User agency has to bear the cost of raising of CA plantation. The 17.49ha. of forest area is recommended for diversion. Abstract of the area to be diverted is as follows;

SI.No.	Range	Name of the RF/DF	Taluk	Village	Sy.No.	Extent (Ha.)
01	Shankaranarayana	Halady-Hiliyana block	Kundapura	76 th Halady	181	0.071

02	Shankaranarayana	Halady-Hiliyana block	Kundapura	76 th Halady	139	0.923
03	Shankaranarayana	Deemed	Kundapura	76 th Halady	193/2	0.092
04	Shankaranarayana	Deemed	Kundapura	76 th Halady	234/2	0.090
05	Shankaranarayana	Deemed	Kundapura	76 th Halady	233/2	0.307
06	Shankaranarayana	Avarse block	Brahmavara	Avarse	98	3.144
07	Shankaranarayana	Deemed	Brahmavara	Avarse	138	0.023
08	Shankaranarayana	Deemed	Brahmavara	Avarse	89/1	0.024
09	Shankaranarayana	Deemed	Brahmavara	Avarse	116/1	0.286
10	Shankaranarayana	Deemed	Brahmavara	Avarse	116/2	0.026
11	Shankaranarayana	Deemed	Brahmavara	Avarse	95	0.448
12	Shankaranarayana	Deemed .	Brahmavara	Avarse	95	0.498
13	Shankaranarayana	Halady-Hiliyana block	Brahmavara	Avarse	153/1	0.313
14	Shankaranarayana	Deemed	Brahmavara	Avarse	119	0.391
15	Shankaranarayana	vandaru	Brahmavara	Avarse	95	0.997
16	Shankaranarayana	vandaru	Brahmavara	Avarse	91/1A	1.718
17	Shankaranarayana	vandaru	Brahmavara	Avarse	125	0.021
18	Shankaranarayana	vandaru	Brahmavara	Avarse	71	1.194
19	Shankaranarayana	vandaru	Brahmavara	33Shiruru	121	1.311
20	Shankaranarayana	Deemed	Brahmavara	33Shiruru	120	1.416
21	Shankaranarayana	Deemed	Brahmavara	33Shiruru	194	0.673
22	Shankaranarayana	Deemed	Brahmavara	Billady	111	0.202
23	Shankaranarayana	Deemed	Brahmavara	Billady	145	0.296
24	Shankaranarayana	Deemed	Brahmavara	Billady	126	0.190
25	Shankaranarayana	Deemed	Brahmavara	Billady	125	0.237
26	Shankaranarayana	Deemed	Brahmavara	Shiriyara	275	0.378
27	Shankaranarayana	Deemed ·	Brahmavara	Shiriyara	302	0.603
28	Udupi	Heggunje Block- II	Brahmavara	Heggunje	203	1.106
29	Udupi	Heggunje Block- II	Brahmavara	Heggunje	280	0.002
30	Udupi	Deemed	Brahmavara	Heggunje	280	0.119
31	Udupi	Deemed	Brahmavara	Heggunje	247	0.065
32	Udupi	Deemed	Brahmavara	Heggunje	249	0.145
33	Udupi	Deemed	Brahmavara	Yedthady	123	0.181
Liter B.	1月20日間日本町 口で				Total	17.49

Date: 08-04-2022 Place: Kundapura. (Ashish Reddy M.V)

Deputy Conservator of Forests,
Kundapura Division, Kundapura.