



**Forest Department**

**Office of the Chief Conservator of Forests, Shimoga Circle, Shimoga**

No:A11/FC/220 KV/Kanagalkoppa/GL-83/2020-21

Dated:04.03.2021

**Enclosed: Ref(2) letter and Maps(8+8 Copies)**

To,

**The Principal Chief conservator of Forests,**  
Forest Conservation,  
Aranya Bhavan,  
Bangalore.

Sir,

**Sub:** Re-Diversion and change in land use of 3.4906 Ha forest land for 220 KV Transmission line work of Upper Bhadra Project package-I from diverted forest land of Upper Tunga Project area and Kanagalkoppa MF (Thirthahalli Taluk, Kanagalkoppa Sy No. 20, 59, 60, 58, 69, 55 and 56)

**Ref:** 1. Your Office letter no. : KFD/HoFF/A5-4(GFL)/89/2019-FC  
Dated:19.01.2021  
2. Deputy Conservator of Forests, Shimoga Division Shimoga letter no: B4/Land/FC/GL-14451/2019-20 (227)  
Dated:01.03.2021  
2. This office even letter no. dated: 29.01.2021

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With reference to the above subject, as per the ref(1) it was instructed to provide the information for the proposal of Re-Diversion / fresh Diversion and change in land use of forest land for 220 KV Transmission line work in Upper Bhadra Project package-I from diverted forest land of Upper Tunga Project and Kangalkoppa Minor forest(Thirthahalli Taluk, Kanagalkoppa Sy No. 20, 59, 60, 58, 69, 55 and 56) and also instructed to provide the details of CA area to be raised in a single parcel of degraded forest land and also the legal status of each Sy. No. of forest land to be diverted.

As per ref (2) Deputy Conservator of forests, Shimoga Division, Shimoga had submitted the tabular statement showing the survey number-wise differentiation of the forest land, proposed for diversion / re diversion

and also Proposed degraded forest land for raising CA in double the extent of forest land proposed for fresh diversion.

The proposal recommended by the Deputy Conservator of Forests, Shimoga Division is accepted and approved and submitted for your kind perusal.

Yours faithfully,  
*[Signature]*  
Chief Conservator of forest,  
Shimoga Circle, Shimoga  
*[Signature]*

Ltr to PCCF FC reg Kanagalkoppa-1



Karnataka Forest Department

Office of Deputy Conservator of Forests, Shimoga Division, Shimoga.

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**Don't use Plastics**

No. B4/ Land /FC/GL-14451/2019-20 (227)

Dated : 01-03-2021

To,

The Chief Conservator of Forest,  
Shimoga Circle,  
Shimoga

Respected Sir,

**Subject :** Re diversion and change in land use of 3.4906 Ha forest land for 220 KV Transmission line work of Upper Bhadra project package-1 from diverted forest to Upper Tunga project.

**Reference :** 1. Forest Proposal No: Proposal No: FP/KA/TRANS/42309/2019  
2. Principal Chief Conservator of Forests (head of Forest Force) office letter No: KFD/HoFF/A5-4(GFL)/89/2019-FC dated: 19-02-2021

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With reference to the above subject, vide reference (2) EDS has been raised by the Principal Chief Conservator of Forests (head of Forest Force) regarding the forest proposal no: FP/KA/TRANS/42309/2019. As per the instructions given in the reference letter, the project site has been inspected along with the Deputy Conservator of Forest, Koppa Division on 13-02-2021. Executive Engineer, Visvesvaraya Jala Nigam Limited (VJNL), (Secondary user agency) has applied for re diversion in Kanagalakoppa village in Shivamogga division. The total extent requested for Re-Diversion is 3.4906 Ha in Kanagalakoppa village, Thirthahalli taluk Shivmogga division.

**The details of Survey No, Extent and legal status of the Fresh diversion and Re-diversion in Shivamogga division is as follows,**

SL No	District	Taluk	Hobli	Village	Sy No	Length	Width	Extent	Legal Status
<b>1. Fresh Diversion</b>									
1	Shivamogga	Thirthahalli	Mandagadde	Kanagalakoppa	20	104.500	35	0.3657	All these survey numbers comes under the submergence area of Upper Tunga Project Reservoir. As per the Stage-2 approval for
2					59	114.800	35	0.4018	

LAQ-B4

3					60	68.200	35	0.2387	Forest Proposal No. FP/KA/IRRIG/332/1997, the reservoir area should be considered as 'Reserve Forest' under Indian Forest Act. 1927. The proposal for notifying these survey numbers as 'Reserve Forest' will be initiated. Now these survey numbers are considered for fresh diversion by considering these survey numbers as forest land.
4				58	74.200	35	0.2597		
5				69	14.680	35	0.0514		
				<b>Total</b>	<b>376.38</b>	<b>35</b>	<b>1.3173</b>		
<b>2. Re-Diversion</b>									
1	Shivamogga	Thirthalli	Mandagadde	Kanagalakoppa	55	144.800	35	0.5068	Kanagalakoppa Minor Forest (Karnataka Forest act 1963)
2					56	476.130	35	1.6665	
				<b>Total</b>	<b>620.930</b>	<b>35</b>	<b>2.1733</b>		

As discussed during the joint site inspection with DCF, Koppa division, CA scheme for the fresh diversion of 1.3173 Ha in Shivamogga division and 2.0833 Ha in Koppa division totaling to 3.4006 Ha has been prepared (single land parcel). The CA scheme has been proposed for 6.81 Ha of degraded forest land in Sy No: 56 of Konaganavali village, Shivamogga taluk, Shivamogga district. The CA amount calculation for CA Plantation is as below.

#### Cost of Compansatory Afforestation

Sl. No	CA extent in Ha	Cost for CA plantation per Ha	Total amount for CA	Remarks
1	6.81	15,30,000	1,04,19,300	CA area of Koppa division is been included, since CA of Koppa and Shivamogga division to br raised in Shivamogga division.


The NPV value is calculated for the area which is proposed for diversion. Hence total NPV calculation for 3.4906 Ha is as below.

### NPV Estimation

Sl. No	Diversion extent in Ha	NPV per Ha	Total amount for NPV	Remarks
1	3.4906	7,34,000	25,62,101	NPV is calculated for both fresh diversion and Re diversion as the UA & purpose are different.

The PART-II has been updated in the PARIVESH website and the copy of the same is here with enclosed for further needful action.

Yours faithfully

  
Deputy Conservator of Forests  
Shimoga Division, Shimoga.