Site Inspection Report

I have inspected the forest area proposed to be diverted for the purpose of Construction of 400 KV Quad D/C Transmission Line from Udupi (UPCL) to Kasaragod in favour of UdupiKasargode Transmission Limited on 26th Jan 2022 and 15th April 2022. The proposed transmission line is passing through Puttur, Mangalore and Bantwal Forest Ranges under Mangalore Forest Division.

An area of 22.111 ha. is proposed to be diverted for Construction of 400 KV Quad D/C Transmission Line through following Reserve Forest and deemed forest of Puttur, Bantwal and Mangalore Range.

Puttur Range

Village	Sy.No.	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks
VitlaMudnuru	239/P1	ু≈319	46	1.467	1.467	68	Balnad Block RF
			TC	TAL - A	1.467	68	
Deemed Fores	t Area det	ails:-				#4	
Village	Sy.No.	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks
						bis	
			TO	TAL - B	0.000		,
		Puttui	TOTAL	- A & B	1.467	HE LEWIS	

Bantwal Range

Village	Sy.No.	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks				
	Nil	1759	46	8.09	8.090	3802	Veerakamba RF				
Veerakamba	Nil	1327	46	6.106	6.106	2958	Veerakamba RF				
		TOTAL - A 14.196									
Deemed For	Deemed Forest Area details :-										
Village	Sy.No.	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks				
Vitla	68/1,2	113	46	0.519	0.519	80	Deemed Forest Area				
	XX	96	46	0.442	0.442	81	Deemed Forest Area				
Ananthady	98/1	143	46	0.658	0.658	287	Deemed Forest Area				
	98/1	26	46	0.12	0.120	74	Deemed Forest Area				
	96/1	111	46	0.511	0.511	228	Deemed Forest Area				
Veerakamba	27/1	91	46	0.418	0.418	40	Deemed Forest Area				
	39/3	38	46	0.173	0.173	30	Deemed Forest Area				
	40/6B	24	46	0.112	0.112	21	Deemed Forest Area				

Mangalore Range

Village	Sy. No.	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks	
							No reserve Forest	
			T	OTAL - A	0.000	712		
Deemed Forest A	rea deta	ails :-				42 3 3 3 3		
Village	Sy. No.	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks	
	71	55	46	0.255	0.255	10	Deemed Forest Area	
TenkaEdapadhavu	71	203	46	0.934	0.934	165	Deemed Forest Area	
	76	241	46	1.109	1.109	40	Deemed Forest Area	
	100/4	249	46	1.146	1.146	251	Deemed Forest Area	
	100/4	11	46	0.051	0.051	10	Deemed Forest Area	
	rad.	TOTAL - B 3.495 476						
		PUTTUR, BANTWAL & 22.111 8145						

ABSTRACT

RESERVE FOREST

Village	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks
Puttur Range	319	46	1.467	1.467	68	Balnad Block RF
Bantwal Range	3086	46	14.196	14.196	6760	Veerakamba RF
Mangaluru Range	-	<u>-</u>	-		_	-
A - TOTAL	3405	46	15.663	15.663	6828	RF

DEEMED FOREST

Village	Length (mtr)	Width (mtr)	Extent (in Ha.)	Total (in Ha.)	No.of Trees Enumerated	Remarks (/
Puttur Range	-	-		-		-
Bantwal Range	642	46	2.953	2.953	841	DF
Mangaluru Range	759	46	3.495	3.495	476	DF
B - TOTAL	1401	46	6.448	6.448	1317	DF
GRAND TOTAL A + B	4806	46	22.111	22.111	8145	Forest

The site inspection was carried out in Puttur Range, Balnad block on 26/01/2022 between tower number 144 to 145, the site consists of mixed species like Acacia, cashews. Further, on 15/04/2022, I have inspected Bantwal Range at Ballamale, close enclosure 313, 314, 315, acacia plantation, between tower 163 to 165 (consists of species like Acacia, Nerale, Nelli, Saralli, Kunttalu) and Second spot, Ananthadi village, near Kombila road, Sy.no 98, adjacent Sy.no 97, 100. Tower no. 167 to 168 (consists of species Renja, Adenji, Karmara, Maruva, Banpu, Sarolli, Kasarka). Further, Mangalore Range was visited at location Gospal, Thenkayedapadavu village Sy. No. 100/4, near Sy. No. 268, 74 tower no. 239 to 240, Thenkayedapadavu tower no. 237to 239, Sy. No. 71, near no. 200, 76 where species like Chere, Maruva, Hebbalasu, Mango, Sarolli, Pajavu, Halmaddi, Kuntallu were found. A total 8145 No. of trees (Putter Range-68, Bantwal Range-7601 & Mangalore Range 476) have been enumerated under the transmission line corridor. During my visit, no violation of the Forest (Conservation) Act, 1980 has been noticed. The area does not contain any protected archeological / heritage site and it is not marked area for defence establishment. Further, the area does not form National Park, Wildlife Sanctuary, Biosphere Reserve, and Tiger Reserve or Elephant Corridor and there is no perceived threat to wildlife due to the project.

Regarding identification of area for compensatory afforestation, Deputy

Conservator of Forests, Chikkaballapur has identified and proposed total 62.20 ha. in that 12.2 ha. Degraded forest area in Sy. No. 37 (Udugirinallapanahalli Village) in Gudibande Range, NDB 5th Block, 3rd Working Cilcle, Chikkaballapur Taluk, Mandikallu Hobli, Chikkaballapur District and 50.00 ha. Degraded forest area in Sy. No. 17 (Chinchenahalli Village) in Gudibande Range; NDB 5th Block, 3rd Working Cilcle,

suitability certificate and CA scheme. The hard copies of CA related information (Topo Sheet, Topo map, Geo referenced map, CA land Suitability certificate & CA Scheme).

Hence, this proposal may be considered under the Forest (conservation) Act, 1980.

Deputy Conservator of Forests, Mangaluru Division Mangaluru.