

Enumeration list of tree, which are standing on the Diversion of additional Forest Land for construction of Shongthong-Karchham HEP, 450 MW Falling in Sub Mohal Tangling in khasra No. 1/1, area 0-15.73 hect. and Khasra No. 21/1 area 0.58.83 hect. in Tangling Beat, Shongthong forest Block, Kalpa Forest Rang, Kinnaur Forest Division during 10/019 as under:-

I – For Silt Flushing Tunnel:- Khasra No. 1/1 area 0.15.73 Hect.

Enumeration No.	Species	Dia	Class	Remark's
1/019	Neoza	39-39	III	Green Standing on bank of River Satluj.
2/019	Thum	25-42	III	Green Standing Fit.
3/019	-do-	47-48	II A	-do-
4/019	Neoza	48-49	II A	-do-
5/019	Thum	42-48	II A	-do-

Sappling : Neoza 4 Nos, Thum 1 No.

II – For Adit-1 Portal on left bank of River Satluj

Including its working areas khasara No. 21/1 area 0-58-83 hect.

1/019	Neoza	39-40	III	Green standing fit.
2/019	-do-	39-40	III	Dry standing on Rock/danger zone can't cut/convert.
3/019	-do-	65-68	I A	-do-
4/019	-do-	30-31	III	-do-
5/019	-do-	30-31	III	-do-
6/019	-do-	20-21	IV	-do-
7/019	-do-	21-22	IV	-do-
8/019	-do-	37-38	III	-do-
9/019	-do-	32-33	III	-do-
10/019	-do-	38-39	III	Green Standing fit.
11/019	-do-	26-27	IV	-do-
12/019	-do-	20-21	IV	-do-
13/019	-do-	64-65	I A	-do-
14/019	-do-	28-29	IV	-do-
15/019	-do-	12-13	V	-do-
16/019	-do-	28-29	IV	-do-

Classification

Species	V	IV	III	II A	II B	I A	I B	I C	I D	Total	Remarks
Neoza	1	6	8	1	-	2	-	-	-	18 Nos.	sappling Neoza= 4 Nos. Thum=1 Nos.
Volume	0.01 8	0.90	3.36	0.87	-	2.50	-	-	-	7.648 m ³	
Thum	-	-	1	2	-	-	-	-	-	3 Nos.	
Volume	-	-	0.708	2.672	-	-	-	-	-	3.38 m ³	

Representative

Junior User Agency

Shongthong-Karchham HEP 450 MW

HPPCL RECKONG FEO,

Distt. Kinnaur (H.P.) 172107

Range Forest Officer

Kalpa Forest Range Office

Kalpa Kinnaur (H.P.)

Distt. Kinnaur (H.P.)

Forest Block Officer

Block Forest Officer

Shongthong Knr.

(Real Guard)

Tangling

Deputy Conservator of Forest
Kinnaur Forest Division
at Reckong Poo H.P.

II - For Intake tunnel-Diversion tunnel out let and its working area in between existing HPPWD Road and vertical cliff.

Enumeration No.	Species	Dia	Class	Remark's
1/019	Neoza	85-86	I C	Green Standing fit.
2/019	-do-	19-20	V	Green Standing half broken fit.
3/019	-do-	19-20	V	Green Standing fit.
4/019	-do-	22-23	IV	-do-
5/019	-do-	22-23	IV	-do-
6/019	-do-	29-30	IV	-do-
7/019	-do-	25-26	IV	-do-
8/019	-do-	23-24	IV	Dry Standing top broken fit.
9/019	Mohru	35-36	III	Green Standing fit.
10/019	-do-	24-25	IV	-do-
11/019	Neoza	35-36	III	-do-
12/019	-do-	37-38	III	-do- on rock fit.
13/019	-do-	27-28	IV	Green Standing fit.
14/019	-do-	27-28	IV	-do-
15/019	-do-	27-28	IV	-do-
16/019	-do-	26-27	IV	-do-
17/019	Mohru	38-39	III	Green Standing half broken unfit.

Classification.

Species	V	IV	III	II A	II B	I A	I B	I C	I D	Total	Remarks
Neoza	2	9	2	-	-	-	-	1	-	14 Nos.	sappling Neoza= 8 Nos. Mohru=10 Nos.
Volume	0.036	1.35	0.84	-	-	-	-	1.25	-	3.476 m ³	
Mohru	-	1	2	-	-	-	-	-	-	3 Nos.	
Volume	-	0.313	1.314	-	-	-	-	-	-	1.627 m ³	

(Signature of user)

Junior Officer (R&R)
Shongtong Karcham HEP 43
HPPCL RECKONG PEO,
Distt. Kinnaur (H. P.) 172107

Range Forest Officer

Kalpa Forest Range

Kalpa Kinnaur (H.P.)

Distt Kinnaur H.P.

Forest Block Officer

Shongtong Karcham HEP 43

Block Forest Officer

Shongtong Karcham HEP 43

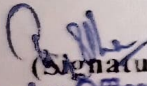
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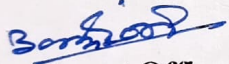
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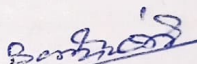
Deputy Conservator of Forest
Kinnaur Forest Division
at Reckong PEO, H.P.

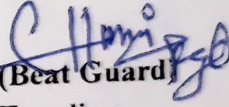
GENERAL ABSTRACT.

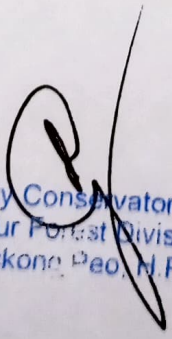
Name of Forest	Species.	V	IV	III	II A	II B	I A	I B	I C	I D	Total	Remarks.
UF.Tangling	Neoza	1	6	8	1	-	2	-	-	-	18 Nos.	Sappling:-
	Volume	0.018	0.90	3.36	0.87	-	2.50	-	-	-	7.648 m ³	Neoza=4 Nos.
	Thum	-	-	1	2	-	-	-	-	-	3 Nos.	Them=1 Nos.
	Volume	-	-	0.708	2.672	-	-	-	-	-	3.38 m ³	
UF Powari	Neoza	2	9	2	-	-	-	-	1	-	14 Nos.	Sappling:-
	Volume	0.036	1.35	0.84	-	-	-	-	1.25	-	3.476 m ³	Mohru=10 Nos.
	Mohru	-	1	2	-	-	-	-	-	-	3 Nos.	Neoza= 8 Nos.
	Volume	-	0.313	1.314	-	-	-	-	-	-	1.627 m ³	
									G.Total		38 Nos. 16.131 m ³	Sapplings 23 Nos.


 (Signature of user)
 Junior Officer (R&R)
 agency.
 Shongthong
 HPPCL RE.
 Distt. Kinnaur (H. P.) 1/2107


 Range Forest Officer
 Kalpa Forest Range
 Kalpa Kinnaur (H.P.)
 Distt. Kinnaur (H. P.)


 Forest Block Officer
 Shongthong
 Shongthong Kni.


 (Beat Guard)
 Tangling


 Deputy Conservator of Forest
 Kinnaur Forest Division
 at Reckong Peo, H.P.

Enumeration list of tree with are coming in proposal muck Dumping site location at up Mohal Rang (Powari) land in Khasra No. 568 & 561 in Reckong Peo beat Kalpa Forest Block, Range Kinnaur Forest Division. The detail of trees with need to be felt is as under Vid D.F.O. Endst. No. Dated.

S. No.	Enurmentation No.	Species	Dia	Class	Remarks
1.	1/19	Neoza	100 over	over	Green standing fit.
2.	2/19	-do-	100 over	over	-do-
3.	3/19	-do-	92-93	I D	-do-
4.	4/19	-do-	20-22	IV	-do-
5.	5/19	Khidok	12-13	V	-do-
6.	6/19	Kunish	15-16	V	-do-
7.	7/19	-do-	22-23	IV	-do-
8.	8/19	-do-	18-19	V	-do-
9.	9/19	-do-	15-16	V	-do-
10.	10/19	-do-	14-15	V	-do-
11.	11/19	-do-	31-32	III	-do-
12.	12/19	-do-	32-34	III	-do-
13.	13/19	-do-	51-52	II B	-do-
14.	14/19	-do-	17-18	V	-do-
15.	15/19	-do-	33-34	III	-do-

ABSTRACT

S. No.	Spp	V	IV	III	II A	II B	I A	I B	I C	I D	OVER	G. Total	Note
1	Neoza	-	1	-	-	-	-	-	-	1	2	4	spplings
	Volume	-	0.15	-	-	-	-	-	-	1.25	2.50	3.90	Ash - 9 No.
2	Khidk	1-	-	-	-	-	-	-	-	-	-	1	Nwoza - 2 No.
	Volume	0.094	-	-	-	-	-	-	-	-	-	0.094	Kunish - 20 No.
3.	Kunish	5	1	3	-	1	-	-	-	-	-	10	Alunthus - 5 No.
	Volume	0.47	0.294	2.124	-	2.177	-	-	-	-	-	5.065	

Representative
of user agency
Junior Officer (R&R)
Shongong Kachanang HEP 450m
HPCL RECKONG PEO,
Distt. Kinnaur (H. P.) 172107

Range Forest Officer
Kalpa Forest Range
Kalpa Kinnaur (H.P.)
Distt. Kinnaur (H. P.)

Forest Block Officer
Forest Block Officer
Kalpa

Deputy Conservator of Forest
Kinnaur Forest Division
at Reckong Peo, H.P.

Sr. No.	Name of Forest compartment	Species names (Local)	Botanical Name	Girth in C.M. (गोलाई)										
				0-10	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	More than 90	Total
1	UF Powari	Neoza	Pinus Geradiana	8	2	9	2	-	-	-	-	1	-	22
		MOHRU	Quercus sp.	10	-	1	2	-	-	-	-	-	-	13
2	UF Tangling	Neoza	Pinus Geradiana	4	1	6	9	1	-	2	-	-	-	23
		Thum	Fraxinus sp.	1	-	-	1	2	-	-	-	-	-	4
3	Up Mohal Rang	Neoza	Pinus Geradiana	2	-	-	-	-	-	-	-	-	3	5
		Khidok	Celtis Aultralis		1									1
		Kunish	Alnus Nitida	20	5	1	3	-	1	-	-	-	-	30
		Thum	Fraxinus sp. Pinus Geradiana	9	-	-	-	-	-	-	-	-	-	9
		Alunthus	Ailanthus Excelse	5	-	-	-	-	-	-	-	-	-	5
	Total													112

4/5
 Divisional Forest Officer
 Kinnaur Forest Divisional
 R/P
 (Reginal Roytson A)

Sr. Manager (R&R)
 Shongtong-Karchham HEP,
 HPI, Deokong-Poo,
 Distt. Kinnaur H.P., 172107