

JOINT INSPECTION REPORT

We the undersigned have jointly inspected the areas Proposed for Diversion in favour of M/s Gaj Hydro Power Private Limited, Sanouran Chowk, Gaggal, District Kangra, Himachal Pradesh - 176209, for setting up 2 MW Gaj Gehra Small Hydro Power Project on Gaj Khad, falling in Village Rawa and Khari Behi, Sub Tehsil Darini, Distt. Kangra, Himachal Pradesh on 31.08.2020.

The project requires a total area of 1.7407 hectare, comprising of 1.7029 Ha. of Forest Land and 0.0378 Ha. of Private land, for different components viz., Intake on Gaj Khad, Conveyance Channel, Desilting Tank, Silt Flushing, Water Conductor, Surge Tank, Penstock, Power House Complex, Muck Dumping Sites and Road to Power House and Surge Tank falling in Mohal Rawa and Khari Behi in Gram Panchayat Kareri, Sub Tehsil Darini, District Kangra H.P.

The details of Forest and Government Land are as under :

Slr. No.	Component / Description	Mohal	Khasra No.	Area in Forest Land	Area in Non Forest Land	Total Area Required	Classification of Land
				(sq. mt.)	(sq. mt.)	(in ha)	
1	Weir Site	RAWA	257 / 3 / 1	1366	-	0-13-66	Gair Mumkin Khad
2	Conveyance to Desilting Tank	RAWA	517 / 128 / 9 / 1	231	-	0-02-31	Jungle Mehfooja Gair Mehduda
3	Conveyance to Desilting Tank	RAWA	265 / 1	77	-	0-00-77	Jungle Mehfooja Gair Mehduda
4	Conveyance to Desilting Tank	RAWA	264 / 3 / 1	8	-	0-00-08	Gair Mumkin Kuhal
5	Conveyance to Desilting Tank	RAWA	265 / 5 / 3	36	-	0-00-36	Gair Mumkin Kuhal
6	Desilting Tank	RAWA	265 / 5 / 1	871	-	0-08-71	Gair Mumkin Kuhal
7	Desilting Tank	RAWA	264 / 2 / 1	65	-	0-00-65	Gair Mumkin Kuhal
8	Desilting Tank	RAWA	258 / 2 / 1	153	-	0-01-53	Jungle Mehfooja Gair Mehduda
9	Silt Flushing Pipe	RAWA	258 / 2 / 2	45	-	0-00-45	Jungle Mehfooja Gair Mehduda
10	Dumping Site I	RAWA	258 / 2 / 6	969	-	0-09-69	Jungle Mehfooja Gair Mehduda
11	Water Conductor	RAWA	258 / 2 / 4	60	-	0-00-60	Jungle Mehfooja Gair Mehduda
12	Water Conductor	RAWA	258 / 5 / 1	70	-	0-00-70	Jungle Mehfooja Gair Mehduda
13	Water Conductor	RAWA	258 / 4 / 1	48	-	0-00-48	Jungle Mehfooja Gair Mehduda
14	Water Conductor	RAWA	258 / 3 / 1	233	-	0-02-33	Jungle Mehfooja Gair Mehduda
15	Water Conductor	RAWA	256 / 3 / 1	-	20	0-00-20	Banjar Kadeem
16	Water Conductor	RAWA	529 / 242 / 3 / 1	388	-	0-03-88	Jungle Mehfooja Gair Mehduda

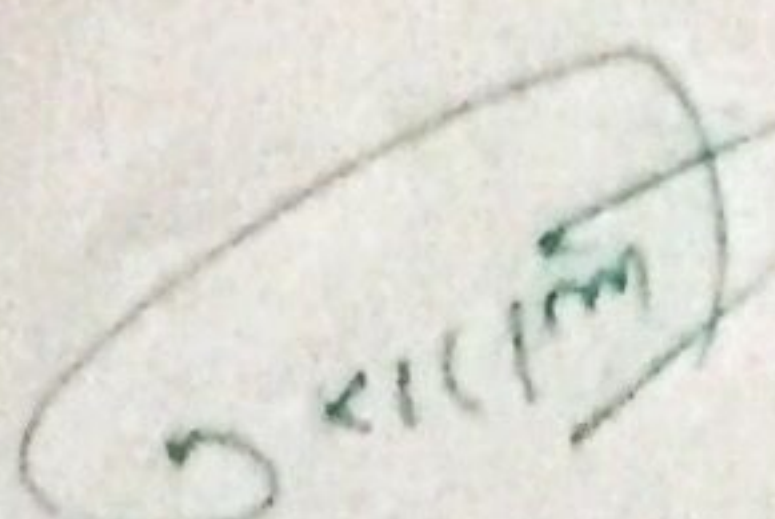
17	Water Conductor	RAWA	529 / 242 / 1 / 1	290	-	0-02-90	Jungle Mehfooja Gair Mehduda
18	Water Conductor	RAWA	529 / 242 / 4 / 1	388	-	0-03-88	Jungle Mehfooja Gair Mehduda
19	Water Conductor	RAWA	529 / 242 / 1 / 2	20	-	0-00-20	Jungle Mehfooja Gair Mehduda
20	Water Conductor	RAWA	529 / 242 / 2 / 1	85	-	0-00-85	Jungle Mehfooja Gair Mehduda
21	Dumping Site II	RAWA	529 / 242 / 2 / 3	430	-	0-04-30	Jungle Mehfooja Gair Mehduda
22	Water Conductor	RAWA	240 / 3 / 1	120	-	0-01-20	Gair Mumkin Nala
23	Water Conductor	RAWA	138 / 1 / 1	430	-	0-04-30	Jungle Mehfooja Gair Mehduda
24	Water Conductor	RAWA	174 / 3 / 1	40	-	0-00-40	Gair Mumkin Nala
25	Water Conductor	RAWA	521 / 139 / 3 / 1	88	-	0-00-88	Jungle Mehfooja Gair Mehduda
26	Water Conductor	RAWA	519 / 139 / 1	-	325	0-03-25	Barani Awwal
27	Water Conductor	RAWA	522 / 139 / 1	208	-	0-02-08	Jungle Mehfooja Gair Mehduda
28	Surge Tank	RAWA	522 / 139 / 3	600	-	0-06-00	Jungle Mehfooja Gair Mehduda
29	Road to Surge Tank	RAWA	522 / 139 / 2	259	-	0-02-59	Jungle Mehfooja Gair Mehduda
30	Penstock	RAWA	522 / 139 / 4	867	-	0-08-67	Jungle Mehfooja Gair Mehduda
31	Penstock	KHARI BEHI	1630 / 3 / 1	1171	-	0-11-71	Jungle Mehfooja Gair Mehduda
32	Penstock	KHARI BEHI	1630 / 2 / 1	746	-	0-07-46	Jungle Mehfooja Gair Mehduda
33	Dumping Site III	KHARI BEHI	1630 / 1 / 1	375	-	0-03-75	Jungle Mehfooja Gair Mehduda
34	Penstock	KHARI BEHI	1630 / 1 / 2	178	-	0-01-78	Jungle Mehfooja Gair Mehduda
35	Penstock	KHARI BEHI	1631 / 1 / 1	-	33	0-00-33	Gair Mumkin Kuhai
36	Penstock	KHARI BEHI	1648 / 3 / 1	965	-	0-09-65	Jungle Mehfooja Gair Mehduda
37	Dumping Site IV	KHARI BEHI	1648 / 3 / 4	350	-	0-03-50	Jungle Mehfooja Gair Mehduda
38	Penstock	KHARI BEHI	1679 / 1087 / 1 / 1	254	-	0-02-54	Jungle Mehfooja Gair Mehduda
39	Penstock	KHARI BEHI	1679 / 1087 / 2 / 1	40	-	0-00-40	Jungle Mehfooja Gair Mehduda
40	Penstock	KHARI BEHI	1679 / 1087 / 3 / 1	18	-	0-00-18	Jungle Mehfooja Gair Mehduda

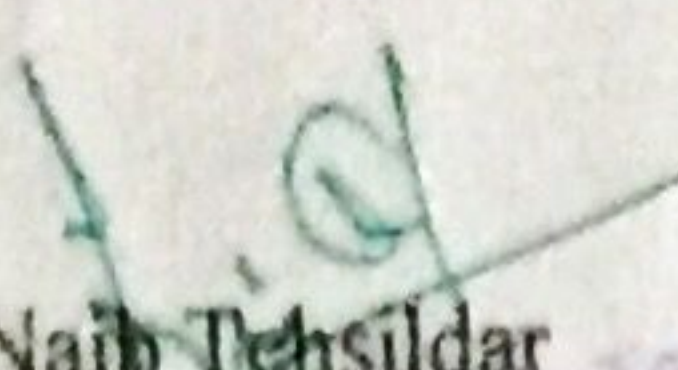
41	Dumping Site V	KHARI BEHI	1679 / 1087 / 1 / 5	1044	-	0-10-44	Jungle Mehfooja Gair Mehduda
42	Power House	KHARI BEHI	1679 / 1087 / 3 / 2	2138	-	0-21-38	Jungle Mehfooja Gair Mehduda
43	Power House	KHARI BEHI	1679 / 1087 / 2 / 3	276	-	0-02-76	Jungle Mehfooja Gair Mehduda
44	Power House	KHARI BEHI	1679 / 1087 / 1 / 3	382	-	0-03-82	Jungle Mehfooja Gair Mehduda
45	Road to Power House	KHARI BEHI	1679 / 1087 / 3 / 3	647	-	0-06-47	Jungle Mehfooja Gair Mehduda
TOTAL				17029	378	1-74-07	Hactare

It was also observed that, the above detailed land includes 0.3619 ha of forest land proposed for Re-diversion which was earlier diverted for the construction of Gaj III Small Hydro Project executed by M/s Kangra Hydro Power Ventures Private Limited. The Detail of Forest Land which is to be Re-diverted for the construction of Gaj Ghera Small Hydro Project is as under :

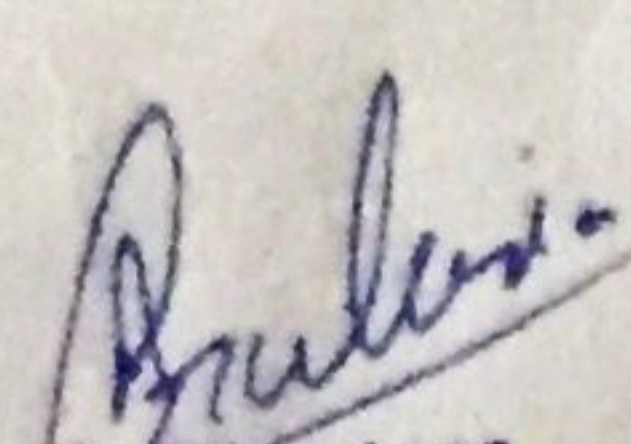
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7	Water Conductor	RAWA	258 / 2 / 4	60	-	0-00-60	Jungle Mehfooja Gair Mehduda
8	Water Conductor	RAWA	258 / 4 / 1	48	-	0-00-48	Jungle Mehfooja Gair Mehduda
9	Water Conductor	RAWA	529 / 242 / 1/1	290	-	0-02-90	Jungle Mehfooja Gair Mehduda
10	Water Conductor	RAWA	529 / 242 / 1/2	20	-	0-00-20	Jungle Mehfooja Gair Mehduda
11	Penstock	KHARI BEHI	1630 / 2 / 1	746	-	0-07-46	Jungle Mehfooja Gair Mehduda
12	Penstock	KHARI BEHI	1679 / 1087 / 2 / 1	40	-	0-00-40	Jungle Mehfooja Gair Mehduda
13	Power House	KHARI BEHI	1679 / 1087 / 2 / 3	276	-	0-02-76	Jungle Mehfooja Gair Mehduda
TOTAL				3619	-	0-36-19	Hactare

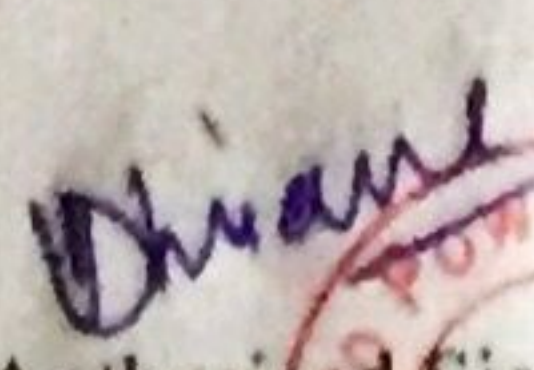
The Joint Inspection team has examined all the alternatives with a view to avoid / minimize the use of forest land and we have come to the conclusion that land of the above Khasra Nos. of forest land & non - forest land is the minimum requirement of the proposed project and so is absolutely essential.

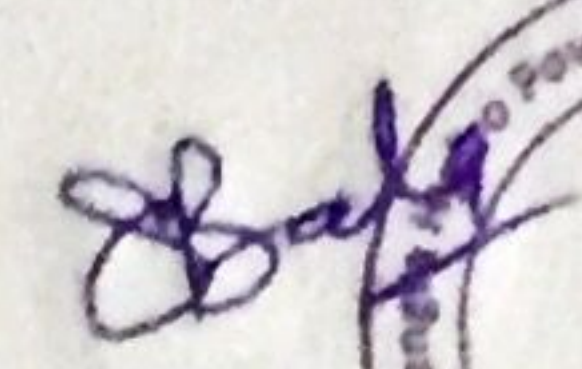

Sub-Divisional Officer (Civil)
Shahpur Sub Division
Shahpur, District Kangra

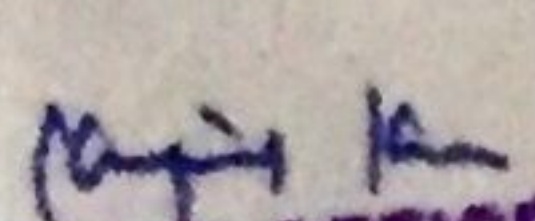

Naib Tehsildar
Sub Tehsil Darini
District Kangra (H.P.)


Divisional Forest Officer
Dharamshala Forest Division
Dharamshala (H.P.)


Junior Engineer
Himurja Dharamshala
District Kangra (H.P.)


Authorised Signatory
Gaj Hydro Power Pvt. Ltd.
User Agency


Authorised Representative
Kangra Hydro Power Ventures
Pvt. Ltd. (Gaj - IILSHP)

9/5

PROJECT OFFICER
Himurja Dharamshala,
District Kangra (H.P.)