

**Clarification regarding mismatch of the area of the forest land applied for
and the area of the KML file**

The area of forest land to be diverted for non-forest use for Jeera Irrigation Project is based on the RoR area, while the area of the KML is based on the DGPS survey. There is slight mismatch between the RoR area and DGPS surveyed area which is already certified by ORSAC (copy enclosed).


Executive Engineer
Padampur Investigation Division
Padampur



ODISHA SPACE APPLICATIONS CENTRE (ORSAC)

Department of Science & Technology, Government of Odisha

No.: 2275(2) Date: 22-6-15

To

The Divisional Forest Officer
Baragarh Forest Division
Baragarh, Odisha.

Sub: Authentication of maps showing forest areas proposed for diversion by Jeera Irrigation Project in Bhatli Block of Baragarh District.

Ref: Your Office Letter No.2440/4F-Misc./2015 Dt.02.05.2015

Sir,

With reference to above, it is to inform you that the submitted DGPS surveyed map showing forest areas proposed for diversion by the proposed Jeera Irrigation Project coming in Bhatli Block of Baragarh District has been verified by ORSAC and certified that the submitted maps are correct at a confidence level of 95%. All the forest areas proposed for diversion comes under revenue forest category and shown in 9no. of cadastral sheets (6no. of revenue villages). Total forest areas proposed for diversion works out to 5.352Ha. from the submitted .shp files against the mentioned 5.391Ha. in the submitted ROR. Detail village/ plot wise revenue forest areas proposed for diversion calculated from the submitted .shp files is attached here with.

Thanking you.

Encl: 10 hard copy maps.

Yours faithfully

(Ashok Mohapatra)
Scientist 'SC'

Copy to: The Executive Engineer, Padampur Investigation Division, Padampur,
Baragarh, Odisha for information.

STATISTICS OF FOREST AREAS PROPOSED FOR DIVERSION BY JEERA IRRIGATION PROJECT IN BARAGARH DISTRICT

Sl._No.	Village_Name	Plot_No.	Forest_Type	ROR Area_Ac.	ROR Area_Ha.	Map Area_Ha.
1	Duanpali_S1	1335	DLC Forest	0.550	0.223	0.234
2	Duanpali_S1	1351	DLC Forest	0.070	0.028	0.025
3	Duanpali_S1	480	DLC Forest	0.120	0.049	0.043
4	Duanpali_S1	1352	DLC Forest	0.050	0.020	0.019
5	Hatisar_S1	221	DLC Forest	0.160	0.065	0.063
6	Hatisar_S1	147	DLC Forest	1.300	0.526	0.511
7	Hatisar_S2	1943	DLC Forest	0.150	0.061	0.057
8	Hatisar_S2	1942	DLC Forest	0.230	0.093	0.092
9	Karandola_S1	301	DLC Forest	0.080	0.032	0.033
10	Karandola_S2	763	DLC Forest	1.220	0.494	0.514
11	Karandola_S3	1035	DLC Forest	0.960	0.389	0.365
12	Karandola_S3	1036	DLC Forest	0.100	0.040	0.040
13	Karandola_S3	976	DLC Forest	0.350	0.142	0.144
14	Urdduna_S1	246	DLC Forest	0.020	0.008	0.011
Total DLC Forest Area				5.360	2.169	2.152
15	Kharmora_S1	335	Gramya Jungle	0.040	0.016	0.016
16	Kharmora_S1	330	Gramya Jungle	0.200	0.081	0.086
17	Kharmora_S1	333	Gramya Jungle	0.040	0.016	0.018
18	Pipilkhunti_S1	562	Gramya Jungle	0.800	0.324	0.323
19	Karandola_S1	391	Gramya Jungle	6.880	2.784	2.758
Total Gramya Jungle Area				7.960	3.221	3.200
Total Forest Areas Proposed For Diversion				13.320	5.391	5.352

[Handwritten Signature]