



भारत सरकार  
GOVERNMENT OF INDIA  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
MINISTRY OF ENVIRONMENT, FOREST  
& CLIMATE CHANGE

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क्रमांक 6-MPA014/2018-BHO/ 286

Date : 25/07/2018

प्रति,

श्री संदीप शर्मा,  
सहायक वन महानिरीक्षक (एफ.सी.)  
इंदिरा पर्यावरण भवन,  
जोर बाग रोड, अलीगंज  
नई दिल्ली 110003 ।


विषय: जिला खण्डवा के अंतर्गत भाम (राजगढ) मीडियम लिफ्ट सिंचाई परियोजना के निर्माण हेतु  
148.75 हेक्टेयर वन भूमि जल संसाधन विभाग को उपयोग पर देने बाबत।

संदर्भ : आपका पत्र क्रमांक 8-34/2018-FC दिनांक मई/2018 ।

महोदय,

उपरोक्त विषय के संदर्भ में लेख है कि इस कार्यालय द्वारा स्थल निरीक्षण प्रतिवेदन संलग्न कर  
अग्रेतर कार्रवाई के लिए प्रेषित की जा रही है।

संलग्न: उपरोक्तानुसार

  
(बी अभय भास्कर)  
उप वन संरक्षक (के.)

**SITE INSPECTION REPORT ON PROPOSAL FOR DIVERSION OF 148.75 HA OF FOREST LAND FOR CONSTRUCTION BHAM (RAJGARH) MEDIUM LIFT IRRIGATION SCHEME IN FAVOUR OF WATER RESOURCE DEPARTMENT, KHANDWA DISTRICT, GOVT. OF MADHYA PRADESH.**

MoEFCC letter no. F. No. 8-34/2018-FC dated 14/5/2018

**Officers present during site inspection:-**

1. Shri B. Abhay Bhaskar, DCF(C), R.O. Bhopal
2. Field staff of Forest Department & WRD, Govt. of Madhya Pradesh.

**Date of Inspection: 19.07.2018**

1. Legal Status of Forest land proposed for diversion.
  - 1) Reserved Forests - **101.00 ha**
  - 2) Revenue Forests - **47.75 ha**
  - 3) Non-forest land - **695.49 ha****Breakup of land - Forest land required for submergence only.**
2. How the land proposed for diversion is to be utilized? : **Storage of water for irrigation project.**
3. Whether the proposal involves any construction of buildings (including residential): **No.**
4. Total cost of Project. : **Rs. 228.11 crore.**
5. Wild Life:  
Whether the forest area proposed for diversion : **Proposal is not a part of any protected area.**  
is important from Wildlife point of view or not
6. Aerial distance from the nearest boundary of any protected area : **beyond 10 km of any protected area.**
7. Vegetation :

a. Trees to be felled : **14,209 nos. are marked.**

Girth class	No. of trees at FRL level	No. of trees at FRL -2	No. of trees at FRL -4	Total No. of trees
Below 60	2579	2208	1591	6378
Above 60	3158	2725	1948	7831

\*There is an ambiguity in no. of trees marked for felling between SIR of DFO and forwarding of APCCF(LM) may be reconciled.

b. Effect of removal on the general ecosystem in the area: **the irrigation project.**



As per Part-II, Canopy Density is 0.5 and ecoclass-3. The vegetation of area contains *Tectona grandis*, *Azadiracta indica*, *Acacia arabica*, *Terminalia species etc* were observed. The forest is having teak as major species. During site inspection the similar situations were observed.

8. Background note of the proposal:

The project is located on bham river with catchment area of 193,459 sq. km. The project is medium irrigation project with command area of 6100 ha over. The project will bring command area under double and triple cropping patter which will bring the uplifting of peoples.

9. Compensatory Afforestation : **Applicable, non-forest land = 148.75ha.**

A	Whether land proposed / selected for C.A. is suitable for plantation and management point of view?	Yes
B	Whether land for C.A. is free from encroachment of other encumbrances?	Yes
C	Whether land for C.A. is important from religious or archeological point of view?	No
D	Land identified for raising C.A. is in how many patches? Whether patches area compact or not?	One patches (Village : Sargaon nipani, Khandwa, Khasara. No. 13,20,31,32,33, 34,35,50,51,52)
E	Maps with details	Yes
F	C.A. area should be clearly shown on the map, patches wise and their contiguity to the forest area, etc.	Yes
E	Total financial outlay of 10 years CA programme	Rs 4,75,91,438.00

10. Whether proposal involves violation of Forest (Conservation) Act ? :  
**No , as per Part-II (DCF report).**

11. Whether the proposal involves rehabilitation of displaced people? : **Yes, 44 families are going to be displaced.**

12. Reclamation Plan : details and Financial Allocation : **Required.**

13. Details of the catchment and command area under the project, CAT plan to prevent siltation of reservoir.

- Catchment area : 193,459 sq. km
- Command area : 6100 ha
- CAT plan : Not Submitted.

14. Cost benefit ratio : **1:1.67**

15. Utility of project: **for water storage and irrigation in command area.**

16. Number of Scheduled Case and Scheduled Tribe involved in the Project: **Nil.**

17. Compliance of FRA 2006-DC Certificate: **Submitted.**

18. Whether the land being diverted has any socio-cultural / religious value : **No.**

19. Whether any sacred groves or very old growth of tree of forest exist in the area proposed for diversion? : **No**

20. Recommendation of Nodal officer and the State government:

- a. The Nodal officer – recommended.
- b. The State Government –recommended.

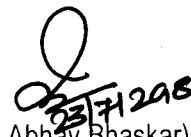
21. Details of comments of the APCCF (LM), MP on alternate routes/alignments for locating the projects. : **Recommended by APCCF(LM), MP.**

22. Observations:

The site inspection was carried out on 19.07.2018 at RF 760 and RF 764. The proposal will bring 6100 ha area under irrigation.

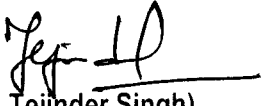
1. The rights of the peoples allotted under FRA, 2006 shall be settled by following due procedure prescribed under The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013, whichever applicable.
2. The R&R plan for 44 families as pointed out by Forest Department needs to be submitted.
3. The CAT plan needs to be submitted.
4. There is an ambiguity in no. of trees marked for felling between SIR of DFO and forwarding of APCCF(LM) may be reconciled.

Dated: 23/7/2018

  
(B. Abhay Bhaskar)  
Dy. Conservator of Forest (C)

23. Recommendations of APCCF(C), R.O., Bhopal :

In view of the details mentioned in the site inspection report of Dy. Conservator of Forest (C), undersigned recommends the proposal for the for diversion of 148.75 ha of Forest Land for Construction Bham (Rajgarh) Medium Lift Irrigation Scheme in favour of Water Resource Department, Khandwa District, Govt. of Madhya Pradesh under Forest (Conservation) Act, 1980 with above specific condition.

  
(Dr. Tejinder Singh)  
APCCF(C),  
R.O., Bhopal

Photographs of Site



*Handwritten signature in blue ink.*

Photographs of Site CA land



*[Handwritten signature]*