

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

क्षेत्रीय कार्यालय, पश्चिम क्षेत्र, Regional Office, Western Region, ''केन्द्रीय पर्यावरण भवन''

"Kendriya Paryavaran Bhavan" लिन्क रोड नं0–3,Link Road No. 3 E-5, रविशंकर नगर/Ravi Shankar Nagar, भोपाल (मоप्र०)Bhopal-462016 (M.P.) फोन– 2466525, 2463102, 2465496 अण्डाक/Email:rowz.bpl-mef@nic.in

Date: 21/11/2019

क्रमांक 6-MPA013/2019-BHO/ 922

प्रति.

श्री श्रवण कुमार वर्मा, उप वन महानिरीक्षक (एफ.सी.) पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, इंदिरा पर्यावरण भवन, जोर बाग रोड, अलीगंज नई दिल्ली 110003 ।

विषयः होशंगाबाद जिले के अंतर्गत सतपुड़ा टाइगर रिजर्व होशंगाबाद के कोर क्षेत्र में विद्यमान वनग्राम खामदा एवं मालनी भाग—5 को विस्थापित/पुर्नवास किए जाने हेतु 100.00 हेक्टेयर वन भूमि का वन संरक्षण अधिनियम के तहत प्रस्ताव।

संदर्भ : आपका पत्र क्रमांक 8-29/2019-FC दिनांक 24/10/2019 I

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।

संलग्नः उपरोक्तानुसार

सहायक वन महानिरीक्षक (के.)

SITE INSPECTION REPORT FOR PROPOSAL FOR DIVERSION OF 100.00 HA OF FOREST LAND (PF-188) FOR RELOCATION OF VILLAGE "KHAMDA AND MALANI PART 5 FROM BORI SANCTUARY IN SATPURA TIGER RESERVE HOSHANGABAD, MADHYA PRADESH.

Date of Site Inspection: 18.11.2019.

The site was inspected on 18/11/2019 by Shri Bibhash Kumar Thakur, IFS, DDGF(C) and B. Abhay Bhaskar AIGF(C), RO(WZ), Bhopal and during the inspection Field Director, STR and field staff of Hoshangabad (T) Forest Division was present.

1. Legal status of forest land proposed for diversion

a) Protected forest	: 100 ha (PF-188)
b) Reserved forest	: Nil
c) Undermarcated protected forest	Nil
d) Revenue Forest	: Nil

- 2. How the land proposed for diversion is to be utilized? : Relocation of Village "Khamda and Malani part 5" from Satpura Tiger Reserve Hoshangabad, Madhya Pradesh.
- 3. Whether the proposal involves any construction of building (including residential) or not? : The proposed forest land will be used for construction of houses, road and other amenities.
- 4. Total cost of Project at present. :Rs.9.30 crores.
- 5. Wildlife: Whether the forest area proposed for diversion is important for Wildlife point of view or not.:

It is a good habitant and almost all types of wild animals presence are noticed as per the SIR of DFO.

During the site inspection the field staff informed that the area is having presence of wild boar, sloth bear, leopard, several ungulates, etc. The forest is mixed forest with teak as one of the species.

- 6. Ariel Distance from the nearest Boundary of any protected area. :Proposed area is 7.28 km from Satpura Tiger Reserve and Patchamari Biosphere Reserve.
- 7. Vegetation as per Part-II of DFO.

a. Total no. of Trees to be felled : 10,979

Total no. of trees felled of girth below 60 cm : 4,516

Total no. of trees felled of girth above 60 cm : 6,463

b. Effect of removal on the general ecosystem in the area. : The species observed are mainly Haldu (Adina cordifolia), Saaj (Terminalia Tomentosa), Teak(Tectona Grandis) : Ghiriya, Moyan, Papda, Mahua, Tendu etc were also present. The canopy density is 0.2 to 0.4 as reported by SIR of DFO, Hoshangabad.

As per stock map area has $CD \ge 0.5$ and it is a mixed forest with teak as one of the species. The area is under heavy biotic pressure. As per the inspection the area has $CD \ge 0.5$ and some area shows CD around 0.7 also.



If the area is diverted it will be complete loss of the forest along with the loss of wildlife habitat this will lead to loss of ecosystem and biodiversity as whole.

- 8. Back ground of the proposal: Relocation of Village "Khamda and Malani part 5" from Satpura Tiger Reserve Hoshangabad, Madhya Pradesh.
- 9. Compensatory Afforestation: CA is exempted as per the MoEFCC guideline no. 8-34/2017-FC dated 20/03/2019.
- 10. Whether proposal involve violation of Forest (Conservation) Act 1980? If yes, a detailed report on violation including the action taken against the concerned officer:
 No, there is no violation of Forest (Conservation) Act 1980
- 11. Whether proposal involves rehabilitation of displaced persons? If yes, whether rehabilitation plan has been approved by the State Government?: Yes, The proposal is of rehabilitation of people of villages from Satpura Tiger Reserve. Details are submitted.
- 12. Reclamation Plan: Details and Financial allocation: Not Applicable
- 13. Cost benefit ratio: Not submitted.
- 14. Utility of Project: Relocation of Village "Khamda and Malani part 5" from Satpura Tiger Reserve Hoshangabad, Madhya Pradesh.
- 15. Number of schedules cast/Scheduled tribe involve in the project.: Not available as FRA is not submitted. The forest land proposed for diversion will be distributed and used for settlement of 48 nos. of families who belong to Scheduled tribe.
- 16. Compliance of FRA 2006-DC certificate: Not available.
- 17. Whether the land being diverted has any socio-cultural/religious value? Whether any sacred groves or very old growing of trees of forest exists in the area proposed for diversion? :Not Mentioned
- 18. Whether any sacred groves or very old growth of tree of forest exist in the area proposed for diversion: Not Mentioned
- 19. Recommendation of Nodal officer/PCCF and the state government:
 - a. The Nodal officer -Recommended.
 - b. The State Govt.- Recommended.
- 20. Details of comments of the APCCF (LM), MP on alternate locating of the projects. : alternate locating not submitted and Recommended the project
- 21. Observations of DSS from Regional offices:
 - 1. The DSS area comes to be 99.99 ha
 - 2. The area shows VDF in 28 ha and MDF in 57 ha
 - 3. In total 85 ha area is having CD \geq 0.5.



22. Observations of the AIGF (C), RO(WZ), Bhopal:

- a. The SIR of CCF, Hoshangabad is not submitted.
- b. The alternative explored and comparative statement for the project is not submitted.
- c. The SIR of DFO, Hoshangabad reports the CD of area as 0.2 to 0.4. But, as per the stock map & inspection by RO, Bhopal area with CD ≥ 0.5 was observed.
- d. The DSS shows presence of VDF in 28 ha and MDF in 57 ha and similar situation was also observed.
- e. No direct citing of wildlife was observed, but evidences of bear, wild boar, ungulates were observed.
- f. The efforts need to be carried out to select the forest area with CD <0.4 for relocation projects.
- g. The tree enumeration is not properly carried out and does not correlate the ground situation. During site inspection no tree enumeration marking of tree was observed. The number of trees to be felled seems to be higher than that of reported by the DFO, Hoshangabad.

B. Abhay Bhaskar, IFS AIGF(C), RO(WZ), Bhopal.

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

The undersigned inspected the area on 18/11/2019. In view of the observations mentioned in the site inspection report of AIGF(C), undersigned does not recommend the proposal for the diversion of 100.00 ha of Forest Land (PF-188) for Relocation of Village "Khamda and Malani Part 5" from Bori Sanctuary in Satpura Tiger Reserve Hoshangabad, Madhya Pradesh with following observation:

1. The efforts need to be carried out to select the forest area with CD < 0.4 for relocation projects.

Bibhash Kumar Thakur, IFS
Deputy Director General of Forests (C)
R.O., Bhopal.

Enclose: Photographs of Site Inspections

Site Inspection Photographs



of Iglilla