

Site inspection report regarding 3rd railway line between juiharpur (KM 750+000) and Dodharamohor(KM 792+650) section.

S.No.	particular	Inspection Report By DFO (T)
1.	Extent is hectares	6.7861 Ha.
2.	Location (lat-long) of the forest land proposed for diversion	Land proposed for diversion lies between N 22°23'25.224" E 77°49'17.366" and N 22°21'49.429" E 77°50'20.158" (geo reference Map is attached in proposal)
3.	Legal status of the forest land (Protected forest, reserved forests, revenue forests lands or any other forest land)	Range- Itarsi compartment number- RF 129 and PF 131, 136 Range-sukhtawa compartment number- PF 44,46,79,93,96 , RF 47
4.	Demarcation of the area with temporary cairns etc.	Demarcation of the area is done on the field.
5.	Any signs of encroachment	No encroachment.
6.	Any activity already taken up within the forest land or adjoining non-forest land as part of the proposed project by the user agency. Details of action taken against the user agency in case of violation of the FC Act and guidelines there under.	No
7.	Status of vegetation, Site quality, species compositions etc.	The area is of about 0.4 crown density. It is mixed forest with 50% Teak trees Other main species are Saja, Dhavda, Achar, Khair, Tendu, Palas, Bel, Dhaman, Anvla, Moyan
8.	Importance of area from wildlife point of view, status of wildlife (density and abundance of important species, bier life retiles, butterflies and other scheduled animals, any endangered wildlife). Any latest census of wildlife in this area.	Tiger, Leopard, Bison, Sambhar, Cheetal, Deer, Bear, Wild Dogs, Striped Hyena, Wild boar, Monkey are the main animals found here.
9.	Endemism of flora/fauna or any other unique ecosystem in the area.	No uniqueness.
10.	Current land use. Is this area managed as per prescriptions in the working plan and if not, why?	Managed under working plan prescription.
11.	Importance of the area from historical or religious point of view.	No historical importance.
12.	Any dependent persons/families on this land.	No families are dependent on the land.
13.	Any displacement of persons proposed.	No displacement is required.
14.	Is there any Rehabilitation and Resettlement Plan for the persons to be affected? Is there any dissenting voice among the persons proposed to be displaced?	Not applicable.
15.	Compensatory aforestation proposed is on forest land or non forest land. Location of this area, suitability of the area for C.A . If in the degraded forest land then what is the current Working Plan prescription for the area? Distance of the non-forest land for CA from the nearest forest area. Number of patches in case the area should be more than to kms.	Compensatory aforestation is proposed on compartment number PF 145 area 13.00 hectare of Itarsi Range. Periphery of this CA site will be 15.00 hectare.

16.	Proposed area should not be part of any protected area. Also distance from the boundary of the nearest protected area should be more than 10 kms.	The proposed area is the part of Satpura Melghat Tiger Corridor. Railway line project will impact the Satpura Tiger Melghat Corridor. Compartment number P-129 of Itarsi Range and P-44, P-46 are coming directly under the corridor, whereas Compartment number P-131, P136 of Itarsi Range are situated around the Corridor.
17.	Dependence of tribal in the area. Whether the rights of the tribals have been recognized in this area.	There are no rights on the land proposed.
18.	Utility of the project, including the people living in close vicinity of the project.	In order to cope with increased demand of passenger and goods traffic, 3rd railway line will facilitate the faster transportation. Since this is a capacity augmentation of existing Railway line, so the most feasible alignment is chosen utilizing entire existing available RoW already in possession of Railway.
19.	In case of renewal whether all the conditions stipulated in this earlier sanction order have been complied with.	Not applicable.
20.	Alternatives examined by the user agency in case of non-site specific projects.	Alternatives were examined and thus railway line decided.
21.	A certificate by the user agency that the forest land requested for diversion for non-forest purpose is bare minimum.	Certificate from user agency is enclosed in the project.
22.	Any scope of saving tree growth while ensuring that the purpose for which the forest land is being diverted is also not adversely affected.	Only those trees which are coming directly in the 3rd railway line path will be cut. Rest of other trees will be saved.
23.	Any other issue of significance.	No other issue.
24.	Specific recommendations of the DFO with reasons for approval of the project.	On the condition that user agency will facilitate all required mitigation measures for wildlife under the Satpura-Melghat corridor, I recommend for the project.

Date : 23.11.2022.
Place : Narmadapuram


Divisional Forest Officer
Division Narmadapuram(T)