

Site Inspection By the DFO KHANDWA
JAWAR MICRO LIFT IRRIGATION SCHEME

Division Khandwa Range Singaji

Range Singaji, Compartment No.- 459, 468, 467A

Area : 9.786 Ha.

Sr. No	Particular	Inspection Report by DFO (T) Khandwa	
1	Extent in hectares.	9.786 Ha.	
2	Location (Lat-Long) of the forest land proposed for diversion.	21° 56' 4.657" N	76° 37' 43.081" E
		21° 56' 1.852" N	76° 37' 17.035" E
		21° 56' 11.078" N	76° 36' 57.972" E
		21° 56' 11.030" N	76° 36' 11.235" E
		21° 56' 10.687" N	76° 36' 9.043" E
		21° 55' 59.299" N	76° 35' 58.726" E
		21° 56' 2.740" N	76° 36' 40.468" E
		21° 56' 2.439" N	76° 36' 37.705" E
		21° 56' 1.521" N	76° 36' 29.270" E
		21° 55' 58.407" N	76° 36' 0.667" E
		21° 55' 58.407" N	76° 36' 0.667" E
		21° 55' 58.407" N	76° 36' 0.667" E
		21° 55' 58.170" N	76° 35' 58.563" E
		21° 55' 59.042" N	76° 35' 38.400" E
		21° 56' 0.044" N	76° 35' 15.217" E
3	Legal status of the forest land(Protected forest, reserved forests, revenue forest lands or any other forest land)	Reserved Forest – Range Singaji, Compartment No.- 459, 468, 467A Proposed Area in Khadwa Division (9.786 Ha.)	
4	Demarcation of the area with temporary cairns etc.	Area is Demarcated.	
5	Any signs of encroachment.	Nil	
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.	Nil	
7	Status of vegetation, site quality, species composition etc.	The proposed area is in Range Singaji, Compartment No.- 459, 468, 467A has density up to 0.4 Site Quality Vb with Teak, Mahua, Palas, etc species. Total no. of Tress in proposed area are Teak 368 and 167 Total 535	
8	Importance of area from wildlife point of view, Status of wildlife (density and abundance of important species, bird life reptiles, butterflies and other scheduled animals any endangered wildlife).Any latest census of wildlife in this area.	No endangered scheduled wild animal as mentioned in Wild Life Protection Act 1972, is observed in proposed area. As par the wildlife census 2018, the following wildlife was found in the proposed area- jackal, Hyena, langor. Hare, Blue bull, Barking Deer, Monkey etc.	
9	Endemism of flora/fauna or any other unique ecosystem in the area	Nil	

10	Current land use. Is this area managed as per prescriptions in the working plan and if not, why?	The compartment are in following working circle Compartment No.- Working Circle 459, - Improvement Working Circle 468 - Improvement Working Circle 467A - Improvement Working Circle
11	Importance of the area from historical or religious point of view.	None
12	Any dependent persons/families on this land.	Nil
13	Any displacement of persons proposed.	Nil
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?	Nil
15	Compensatory afforestation proposed is on forest land or non-forest land. Location of this area, suitability of the area for CA. 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 10 Kms.	Compensatory afforestation is proposed in village Mathani Raiyat Tehsil Khandwa District Khandwa Khasra Number 30 Area 10 Ha. In Non Forest land. Distance from the nearest Forest area is within 1 KM. Project approved by CCF Khandwa Vide Order Number 383 Dated 24-10-2019
16	Proposal 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.	Proposed area is not a part of any Protected area and there is no Protected area with in 10 KM from the boundary of proposed area.
17	Dependence of tribals in the area. Whether the rights of the tribals have been recognized in this area.	Khandwa Collector's certificate for settlement of rights under FRA'2006 is under process
18	Utility of the project, including the people living in close vicinity of the project.	The project has been conceived to cater irrigation water to about 53 villages in 26000 Hectare of Khandwa district. In this scheme proposed water is to be lift from ISP reservoir . Temporary employment will be generating for people living close vicinity of the project and crop will Improve.
19	In case of renewal whether all the conditions stipulated in the earlier sanction order have been complied with.	N/A
20	Alternatives examined by the user agency in case of non-site specific projects.	Three Alternate routes have been examined and it is found that the proposed (Alternate-I) is shortest and appropriate for the project. Report and Map Attached
21	A certificate by the user agency that the forest land requested for diversion for non-forestry purpose is bare minimum.	Certificate Attached
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.	Nil
23	Any other issue of significance.	Nil

24	Specific recommendations of the DFO with reason for approval of the project.	To provide better irrigation water to about 53 villages of Khandwa district in Khandwa tehsil. It will also provide irrigation water to Command Area. It is recommended to divert 9.786 Ha. of Forest land to User agency Executive Engineer N.D.Division No. 25, Narmada Nagar District Khandwa for proposed construction of Jawar Micro Lift Irrigation Scheme. 1.) Free Water will be provided to forest department where it is required and possible.
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(D.S.KANESH)

Divisional Forest Officer
Division-Khandwa
Place: Khandwa

Date: 06.09.2019