

SITE INSPECTION REPORT OF 63.091 HA OF FOREST LAND UNDER THE VAN (SANRAKSHAN EVAM SAMVARDHAN) ADHINIYAM, 1980

Name of the Inspecting Officer- C. B. Tashildar, IFS, Assistant Inspector General of Forests (Central), MoEF&CC, Regional Office, MoEF&CC, Nagpur.

Officials from the State Forest Department: - Shri. Kamlesh Patil, Asst. Conservator of forest, Shri. Ramesh Kambale, Range Forest Officer Karvir, Shri. Sattappa Jadhav, R.O. Karvir and Shri. Rukesh Mullani, F.G. Karvir.

Officials from the User Agency- State Forest Department, Maharashtra is the user agency in this project.

Date of inspection: 16/05/2024.

A. Legal status of the forest land proposed for diversion: Protected Forest = 0.261 Ha., Unclassed Forest = 62.83 Ha.

B. Item-wise break-up details of the forest land proposed for diversion: (Attached as Annexure-1)

C. Whether proposal involves any construction of buildings (including residential) or not. If yes, details thereof: - Nil. The Proposal involves diversion of Forest land for agricultural land distribution to PAP's from Nivale village that was relocated from Chandoli National Park.

D. Total cost of the project at present rates: - Nil.

E. Wildlife: Whether forest area proposed for diversion is important from wildlife point of view or not: Not much importance since the area is surrounded by developments from Kagal Municipality as well as Kolhapur city. The vegetation is completely dominated by *Glyrecedia* spp

F. Vegetation:

1. **Details of total number of trees to be felled:** List of trees to be felled is enclosed as Annexure 2.

2. **Effect of removal of trees on the general ecosystem in the area.-** There will not be much impact on general eco-system in the area since major species proposed to be felled is *Glyrecedia* which is considered as an invasive species. In lieu of this (63.091 ha. Land) 159.60 ha. Land has been acquired from PAP's of Nivale village inside the Chandoli National Park.

G. Background on the proposal: In Nivale village, there are 162 eligible families who are to be rehabilitated. Out of this, 89 families have been relocated and rehabilitated in Wathar tarf Wadgao, Taluka Hatkanangale Dist Kolhapur and 73 families have been relocated and rehabilitated in Galgale, Taluka Kagal in Kolhapur District. For 73 Khatedars of Village - Galgale, Taluka-Kagal, District Kolhapur, the revenue department had allotted an approximate area of 16 hectare for agriculture use. After land acquisition process was completed by Revenue Department on private land, the

person whose land was acquired was aggrieved in the matter and filed Writ Petition No.11259/2014 & 11616/2014 in Hon. High Court of Mumbai. Hon. High Court passed orders against the land acquisition process by Revenue department mentioning that the land acquisition process made by Govt. of Maharashtra is not as per law provisions. As per judgment of Hon. High Court of Bombay dated 16th February 2016, the land of Village Galgale Tal. Kagal has been given to the Concerned Original land owner. So people of village Galgale have selected 63.091 ha. area of forest land in Kagal Taluka for agriculture purpose.

H. Compensatory afforestation: Not Applicable

- 1. Whether land for compensatory afforestation is suitable from plantation and management point of view or not -** No CA land is proposed in this project.
 - 2. Whether land for compensatory afforestation is free from encroachments/other encumbrances. -** NA.
 - 3. Whether land for compensatory afforestation is important from Religious/Archaeological point of view-** NA.
 - 4. Land identified for raising compensatory afforestation is in how many patches, whether patches are compact or not-** NA.
 - 5. Map with details:** Provided in the proposal
 - 6. Total financial outlay:** - Nil.
- I. Whether proposal involves violation of Forest (Conservation) Act, 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials.-** No.
- J. Whether proposal involves rehabilitation of displaced persons. If yes, whether rehabilitation plan has been prepared by the State Government or not. Details be furnished specifically if rehabilitation plan would affect any other forest area by translocating outstees in and around the said forest:-** The details is enclosed as Annexure 3.
- K. Reclamation Plan:** -Provided in the proposal
- L. Details on catchment and command area under the project:** -NA.
- M. Cost benefit ratio:** NA.
- N. Recommendations of the Principal Chief Conservator of Forests/ State Government:**
Provided in the proposal
- O. Recommendations of Regional Chief Conservator of Forests along with detail reasons:**
Separately attached
- P. Detailed comments on whether there are any alternatives routes/alignments for locating the project on the non-forest land:** - Nil.

Q. Utility of the project. – Due to rehabilitation of Nivale village from Chandoli National Park, inviolate area of 159.6 ha. has been acquired inside the park which is presently a part of the Sahyadri Tiger Reserve.

R. Whether land being diverted has any socio-cultural/religious value. Whether any sacred grove or very old grown trees/forests exists in areas proposed for diversion: No.

S. Situation w.r.t. any Protected Area: - No protected area is proposed for diversion.

T. Any other information relating to the project: -

1. Photographs are attached.
2. Hon'ble Supreme Court vide order dated 28/01/2019 in I.A. No. 3924 of 2015 in Writ Petition (Civil) No. 202/1995 has allowed to change the legal status of diverted forest land for rehabilitation purpose to non-forest land. The same has been mentioned in the Ministry's Guidelines dated 20/05/2019. However, the purpose for which the diversion is proposed, i.e. agriculture, should not be changed.
3. The diversion may be approved subject to conditions mentioned in para 12.8 and 12.9 of the Guidelines.



(C. B. Tashildar)

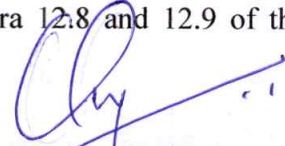
Assistant Inspector General of Forests (Central)

Proposal No.: FP/MH/REHAB/121398/2021

Name of the proposal: Diversion of 63.091 ha of forest land Rehabilitation of village Nivale in Kagal.

The proposal is recommended subject to the following conditions:

1. The purpose for which the diversion is proposed (i.e. agriculture) should not be changed.
2. The approval is subject to conditions mentioned in para 12.8 and 12.9 of the Guidelines.



(Dr. V. George Jenner)

Deputy Director General of Forests (Central)
Regional Office, MoEF&CC, Nagpur

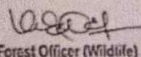
Photographs




Item wise Breakup of the forest Land											
Item of work/ Purpose	Name of village	Forest land required					Legal Status of land	Detail of Non-forest land			Total area Ha.
		Survey / Gat No.	Compt. No.	Lengt h x width	Area			Survey / Gut	Length x width	Area in Ha.	
					Sq. Mtr	Ha.					
Rehabi- litation Proposal	Kagal Tal	200,	688	-	-	0.99	Unclass Forest	-	-	-	0.99
	-Kagal	201,				5.94					5.94
	Dist	202,				22.70					22.70
	Kolhapur	203,				5.51					5.51
		204,				2.78					2.78
		205,				24.91					24.91
	Total					62.83				62.83	
propos- ed Road Area	Kagal Tal	181		870x3	2610	0.261	Protecte d forest	207	128x3	0.0384	0.4308
	-Kagal							214	262x3	0.0786	
	Dist							215	176x3	0.0528	
	Kolhapur									0.1698	
Proposed Total forest Area						63.091	Proposed Total non-forest Area		0.1698	63.2608	
v)	Legal status of the forest					Unclass Forest Land and Protected Forest land					
vi)	Density of vegetation					Dencity- Above 0.4, Eco Class-III, Dense forest					
vii)	Species-wise (scientific names) & diameter class-wise enumeration of trees (to be enclosed. In case of irrigation/hydel projects, enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed).					Proposed Rehabilitation area Tree failing list attached in proposal. Page no 50 to 52					

**Chandoli National Park
Project Resettlement Plan District-Kolhapur**

Name of affected village	No of Affected persons			Land to be allotted As per Mah. Project affected persons Resettlement Act 1986		Name of Resettlement village at which Resettlement is proposed	No of PAPS	Land to be allotted in ha								
	Total	Khatedars	Landless	Khatedars	Landless											
	No of PAP								Available land							
					Name of Resettlement	Total	Khateda	Landless	Name of village	Total Forest Land	Land for Agriculture	Internal approach road for agricultural purposes	Approach road			
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Nivale Tal-Shahuwad r Dist-Kolhapur	73	70	3	52.25 ha.	1.20 ha	Kagal Forest Gut no. 200, 201, 202, 203, 204, 205	73	70	3	Kagal	62.83	53.45	9.38	0	73	62.83
										Kagal Forest Gut No. 181	0	0	0	0.261		0.261
Total											62.83	53.45	9.38	0.261		63.091


 Divisional Forest Officer (Wildlife)
 Kolhapur.


 (R.R. Kate)
 Deputy Conservator of Forests,
 Kolhapur Forest Division, Kolhapur

Name of Work - Proposal of Disforest Forest land for Rehabilitation in Village -Kagal (LaxmiTekadi) Tal.- Kagal Dist.- Kolhapur Forest Gat No. 200,201,202,203,204,205, Required area 63.20 ha. and Forest Gat No 181 area in 0.261ha. for Road, Total Required forest Area 63.091 ha. in Kolhapur the state of Maharashtra.

**Abstract of Tree Enumeration
(Species wise and Girth class wise)
B-Form**

Village- Kagal

Forest Comp-688, Forest Gut no. 200, 201, 203, 204, 205

Total Tree-34705

S.No	Botanical Name of species	Local Name of the Species	Girth class in (Cm.)								Total		
			20 to 30	31 to 45	46 to 60	61 to 75	76 to 90	91 to 105	106 to 120	121 to 150		151 to 180	Above 180
1	Tectonagrandis	Teak	186	382	259	124	37	25	10	10	1	0	1034
2	Acacia catechu	Khair	97	124	105	74	48	64	22	16	1	0	551
3	Dalbergia Latifolia	Sissam	145	189	114	7	5	12	0	0	0	0	472
4	Zizyphus oenoplin	Kanheri	1	0	0	0	0	0	0	0	0	0	1
5	Glirisidia	Glirisidia	6569	7552	3678	1149	423	118	17	25	0	0	19531
6	Butea Monosperma	Palas	2835	2924	431	120	46	16	2	2	0	0	6376
7	Ghotani	Ghotani	86	58	10	1	0	1	0	0	0	0	156
8	Acacia arabica	A.Babhul	0	1	0	0	0	0	0	0	0	0	1
9	Gmelina arborea	Shivan	47	65	29	3	0	0	0	0	0	0	144
10	Cassia Fistula	Bahava	2	4	1	0	0	0	0	0	0	0	7
11	Subhabhul	Subhabhul	8	17	55	17	0	47	7	11	2	0	164
12	Baumina Varigata	Kanchan	18	17	3	3	0	1	0	0	0	0	42
13	Acacia	Astrkuan Babhuk	5	67	65	58	15	26	1	0	0	0	237
14	Spathodia	Spathodia	5	3	1	0	0	0	1	0	0	0	10
15	Umbar	Umbar	0	0	0	0	1	0	0	0	0	0	1
16	Murraya Koenigi	Kadinimb	6	19	22	8	0	9	1	0	0	0	65
17	Grewiatilifolia	Dhaman	1775	1434	277	17	0	1	0	0	0	0	3504
18	Kusung	Kusung	3	3	1	0	0	0	0	0	0	0	7
19	Marinda tinctoria	Bartondi	301	283	77	21	0	0	0	0	0	0	682
20	Emblica officinalis	Awala	0	1	0	0	0	0	0	0	0	0	1
21	Holigarna granhamil	Bibi	3	6	4	1	0	0	0	0	0	1	15
22	Pongamia Pinnata	Karanj	7	8	0	0	0	0	0	0	0	0	15
23	Garnoli	Garnoli	1	2	0	0	0	0	0	0	0	0	3
24	Bauhinia racemosa	Apta	23	13	4	2	0	1	0	0	0	0	43
25	Eucalyppus	Nilgiri	47	117	130	77	0	52	18	12	2	0	455
26	Silver ok	Silver ok	0	0	0	0	1	0	0	0	0	0	1
27	Syzygian cumini	Jambhul	0	3	2	0	0	0	0	0	0	0	5
28	Cassia sianva	Kashid	4	7	5	3	0	0	1	0	0	0	20
29	Mirachingi	Mirachingi	162	456	97	33	0	1	1	0	0	0	750
30	Anacardium occidentale	Kaju	1	0	2	0	0	0	0	0	0	0	3
31	Zizyphus xybyra	Katbor	21	15	5	0	0	0	0	0	0	0	41

36	Carissa carandus	Karwand	6	2	0	0	0	0	0	0	0	0	8
37	Pletoform	Pletoform	0	4	5	1	0	0	1	0	0	0	11
38	Anageissus latifolia	Dhawada	54	56	7	1	0	0	0	0	0	0	118
39	Albizia odoratissima	Shiras	11	13	13	15	0	4	3	1	0	0	60
40	Hanmanky	Hanmanky	5	1	0	0	0	0	0	0	0	0	6
41	Butea monosperma	Pangira	1	2	1	0	0	0	0	0	0	0	4
42	Lannea coromandelica	Mahi	1	2	0	0	0	0	0	0	0	0	3
43	Salmalia malabarica	Sawar	0	0	1	1	0	0	0	0	0	0	2
44	Terminalia bellerica	Hela	1	1	1	1	0	0	0	0	0	0	4
45	Sitaphal	sitaphal	2	0	0	0	0	0	0	0	0	0	2
46	Ficus religiosa	Pimpal	0	1	0	0	0	0	0	0	0	0	1
47	Terminalia Panicalata	Kinjal	1	0	0	0	0	0	0	0	0	0	1
48	Mangifera indica	Amba	0	0	1	0	0	0	0	0	0	0	1
49	Sisoo	Sisoo	52	74	16	5	0	0	0	0	0	0	147
	Total		12492	13926	5422	1742	576	378	85	77	6	1	34705

me

Range Forest Officer,
Karwand Division, Karwand.

[Signature]

Range Forest Officer,
Karwand