

PART-II

(To be filled by the concerned Deputy Conservator of Forest)

State Serial No. of proposal : MH-0138/2021

1. Location of the project/Scheme : Maharashtra

(i)

State / Union Territory : Maharashtra

(ii)

District : Satara

(iii)

Forest Division : Satara

(iv)

Area of forest land proposed for diversion (in ha.) : 227.9

(v)

Category : Rehabilitation

2. Legal status of forest land proposed for diversion :

S. No.	Division	Forest Land(ha.)	Legal Status
1	Satara	227.9	Reserved Forest

Division 1. : Satara

3. District wise area to be diverted in the division :

S. No.	District	Area(ha.)
1	Satara	227.9

4. Details of Vegetation available in the forest land proposed for diversion :

(i)

Density of vegetation

S. No.	Area(in ha.)	Density	Eco-Class
1	112.9	0.6	Eco 3
2	9.15	0.5	Eco 3
3	24	0.4	Eco 3
4	49	0.6	Eco 3
5	32.85	0.7	Eco 3

(ii) Species-wise local/scientific names and girth-wise enumeration of trees at FRL :

S. No.	Scientific Name	Local Name	(0-30)cm.	(31-60)cm.	(61-90)cm.	(91-120)cm.	(121-150)cm.	(>150)cm.
1	Acacia Auriculiformis	akeshiya	58	678	185	49	5	1
2	Acacia Catechu	Khair	20	132	21	20	1	0
3	Others	Dhawada	483	382	6	0	0	0
4	Azadirachta Indica	limb	565	1383	110	38	4	2
5	Others	Apta	13	61	3	0	0	0

6	Others	Kanchan	14	56	15	0	0	0
7	Others	Charoli	90	77	1	0	0	0
8	Cassia Fistula	Bahawa	13	57	21	1	0	0
9	Dalburgia Sisoo	Shisu	190	568	41	4	0	0
10	embelica officinalis	awala	5	6	0	0	0	0
11	Others	umber	5	1	0	0	0	0
12	Gliricidia Maculata	Gliricidia	4411	12477	3153	28	2	0
13	Grewia Tiliaefolia	Dhaman	251	101	4	0	0	0
14	Others	Subabal	0	3	1	1	0	0
15	Others	Moha	3	155	25	5	0	0
16	Pongamia Pinnata	Karanj	56	85	4	0	0	0
17	Tamarindus Indica	Chinch	1	4	0	0	0	0
18	Terminalia Tomentosa	Ain	784	1506	36	10	0	0
19	Bombax Ceiba	Sivar	6	5	1	2	0	0
20	Others	savar	0	0	1	2	1	0
21	Others	payran	0	1	0	0	0	0
22	Others	Medshenge	0	0	1	0	0	0
23	Others	Bartond	386	423	6	2	0	0
24	Kiggelia Pinnata	0	8	3	0	0	0	0
25	Others	Gavada	0	3	5	0	0	0
26	Boswellia Serrata	Dhupali	123	130	2	0	0	0
27	Gmelin Arborea	Sivan	60	219	38	5	0	0
28	Others	Fashi	1	2	0	1	0	0
29	Others	Bhor	0	1	0	0	0	0
30	Ailanthus excelsa	Maharukh	14	22	4	2	0	0
31	Acacia Arabica	Babhul	24	79	7	1	0	0
32	Syzygium Cumini	zambhul	4	6	8	3	3	0
33	Holoptelia integrifolia	Vavali	22	21	4	1	0	1
34	Alberia Lebbac (Dirshanam)	Siras	252	680	96	4	0	0
35	Others	Bhedi	3	51	2	0	0	0
36	Zizyphus Jujuba	Bor	11	134	74	7	0	0
37	Others	sisu	23	5	0	0	0	0
38	Semecarpus Anacardium	Bibi	18	229	19	2	0	0
39	Terminalia Bellarica	Hela	11	6	1	1	1	0
40	Others	Hiwar	30	97	15	0	0	0
41	Others	Humbar	14	7	1	0	0	0
42	Others	Katak	45	116	5	1	0	0
43	Eucalyptus	Nilgiri	35	354	114	6	0	0
44	Others	Pimpran	3	4	1	1	0	0
45	Butea Monosperma	Palas	13	297	31	6	0	0
46	Tectona Grandis	Sag	118	1691	290	52	1	0
47	Others	Kumbha	0	6	2	0	0	0
48	Others	Bhuta	13	8	0	0	0	0
49	Ficus Racemosa	Wad	2	4	1	0	0	0

50	Others	Varas	15	319	42	1	0	0
51	Mangifera Indica	Amba	0	0	1	0	0	0
52	Others	koshimb	12	6	2	1	0	0
53	Terminalia Paniculata	Kinjal	0	2	0	0	0	0
54	Others	Char	216	833	57	8	0	0
55	Others	Bhoma	1	0	0	0	0	0
56	Santalum Album	Chandan	10	5	1	0	0	0
57	Others	lenda	31	20	0	0	0	0
58	Others	Moh	218	665	31	4	0	0
59	Others	Kivi	14	3	0	0	0	0
60	Others	Konda	7	85	6	2	0	0
61	Erythrina Indica	Pangara	20	9	3	0	0	0
62	Casuarina	Suru	6	4	0	0	0	0
63	Others	Tarwad	1	2	0	0	0	0
64	Wrigtria Tingtoria	Kalakunda	19	1	0	0	0	0
65	Others	Lomtani	16	2	0	0	0	0
66	Dalbergia Latifolia	Sisam	72	69	11	0	0	0
67	Others	Tembhurni	129	136	16	4	0	0
68	Cassia Siamea	Kashid	57	283	83	8	0	0

5. Working plan prescription for the forest land proposed for diversion :

The working plan for Satara Forest Division was expire on 31 March 2020. New Working Plan for Satara Forest Division yet to be prepared. As per the old working plan, out of 227.90 Ha. area 115.00 Ha. Area falls under afforestation working circle and 112.90 Ha. area falls under protection working circle. prescription for afforestation working circle is under 1. To increase the vegetal cover and to the productivity of the land. 2. To conserver soil and moisture in the area by taking SMC measures. 3. To recharge ground water supplies and for protection working circle as under 1. To maintain the existing vegetal cover to prevent leaching out and laterization of the soil. 2. To protect and improve the catchment areas of dam.3. To improve sub-soil water regime.

6. Brief note on vulnerability of the forest area to erosion :

The area is not generally susceptible to the erosion.

7. Approximate distance of the proposed site for diversion from boundary of forest(in km.) : 0

8. Significance of the forest land proposed for diversion from wildlife point of view :

- (i). Details of wildlife present in and around the forest land proposed for diversion : Bison, Barking Deer, Wild boar, wolf, Hare etc.
- (ii). Whether forms part of national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc. : No
- (iii). Whether the forest land proposed for diversion is located within eco-sensitive zone(ESZ) of the Protected Area notified under Wildlife(Protection) Act, 1972 (Note: In case, ESZ of a Protected Area is not notified, then, 10kms distance from boundary of the Protected Area should be treated as ESZ): No
- (iv). Whether any national park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, wildlife migration corridor etc., is located within 1 Km. from boundary of the forest land proposed for diversion : No
- (v). Whether any rare/endangered/unique species of flora and fauna found in the area : No

Details of any protected archaeological/heritage site/defence establishment or any other important monument located in the area, if any :

- (i). Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area : No

10. Comment as to the reasonability of the extent of the forest land proposed for diversion :

- (i). Whether the requirement of forest land as proposed by the user agency is unavoidable and bare minimum for the project : Yes

11. Details of violation(s), if any ,committed :

- (i). Whether any work in violation of the Act or guidelines issued under the Act has been carried out : No

12. Whether work in violation is still in progres(Yes/No) : No Data

13. Details of compensatory afforestation scheme :

(i).

Patch wise details for Degraded Area (To be earmarked by DFO)

(i).

Total Financial Outlay for C.A(lacs):

Patch Wise Details						
S.no	Patch No.	Area(ha.)	Name of PF/RF	Range	Compartment No	Uploaded KML file of patch
NO Data						

Additional information Details :

S. No.	Documents	Remarks
1		Rehabilitation of Male villages will add total 519.49 ha. of land as forest area. Also centre of human distrubance will be shifted out of core area which will aid in wildlife conservation.

14. District Profile :

S.no	District Name	Geographical area of the district (in ha.)	Forest area of the district (in ha.)	Total forest area diverted since 1980 (in ha.)	No. of Approved Cases	Forest Land including penal C.A. (in ha.)	Progress of compensatory afforestation as on(date)	A) Forest land (in ha.)	B) Non-forest land (in ha.)
1	Satara	1048400	156764	1054.99	90	179.45	31/03/2020	161.46	650.59

15.

Site inspection report of the DFO/CCF/Nodal Officer highlighting important facts pertaining to the forest land :

Division Name	Circle	Site inspected By	Whether site inspected	No. of times site visited	Site inspection report	Date of visit
Satara	Kolhapur	DFO	Yes	One		17/06/2021

(Specific recommendation of the DFO/CCF/Nodal Officer with(Part II,III & Part IV))

16.

Specific recommendation of the DFO/CCF/Nodal Officer for acceptance or otherwise of the proposal with reason :

Division	Circle	Recommendation By	Recommendation	Reason	Letter	Whether CF agreed
Satara	Kolhapur	DFO	Recommended	Total 227.90 ha. forest land will be diverted under this project, but 519.49 ha. non forest land will be received under this project to forest department, which will higher than diverted forest land. Rehabilitation of Male village from the core area of Chandoli National Park. Sahyadri Tiger Reserved Will help to make the core area inoilet, which will definitely aid in wildlife Conservation.		

Print page

Part - II

(To be filled by the concerned Deputy Conservator of Forests)

State serial No. of proposal _____

7 Location of the project / Scheme:

i)	State/Union Territory		Maharashtra State				
ii)	District		Satara				
iii)	Forest Division		Satara				
iv)	Area of Forest land Proposed for diversion (in ha.)		227.90 ha.				
	Sr. No	Village Name	Forest Land Required			Area	Legal Status
			Name of Work	Gat No	Compart. No	Ha.	
	1	Bahule	Rehabilitation	346	509, 510	112.90	Reserved forest
	2	Kharade	Rehabilitation	314	653	9.15	Reserved forest
	3	Helgaon	Rehabilitation	1187b	653	32.85	Reserved forest
	4	Hanbarwadi	Rehabilitation	130	653	49	Reserved forest
	5	Gosavewadi	Rehabilitation	95,117	653	24	Reserved forest
					Total	227.90	
V)	Legal status of the forest		Reserved Forest				
VI)	Density of vegetation		Density is site wise varies from 0.4 to 0.8 (Mixed plantaion area)				
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.)		38728 trees to be felled. Detail list of trees with scientific names attached in the proposal.				
VIII)	Brief note on vulnerability of the forest area to erosion		The area is not generally susceptible to the erosion.				
IX)	Approximate distance of site for diversion from boundary of forest		The proposed site for diversion is within the reserved forest.				
X)	Whether the area forms part of a National Park, Wildlife Sanctuary, biosphere reserve, Tiger reserve, e Tiger reserve, elephant corridor site (If so, the details of the area and of the Chief Wildlife Warden to be annexed)		The area proposed for diversion does not forms part of any National Park, Wildlife Sanctuary, biosphere reserve, Tiger elephant corridor etc. Since the proposed area is beyond 10 km. from Chandoli National Park.				
XI)	Whether any rare/endangered/ unique Species of flora and fauna are found are found in the area. If so, details		No Rare or endangered or unique species of flora and fauna are not found in the area proposed for diversion.				

XII)	Whether any protected archaeological /heritage site/defense establishment or important any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required	No any protected archeological / heritage site / defense establishment or any other important monument is located in the area proposed for diversion.
8	Whether the requirement of forest land as proposed by the user Agency in col. 2 of Part-I is unavoidable and barest minimum for the project If no, recommended area item-wise with examined.	Yes, The forest land required for the project is the barest minimum and unavoidable.
9	Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same include Period of work done, action taken on erring officials. Whether work of Violation is still in progress.	No. The forest (Conservation) Act, 1980 and rules made their under is not violated. No work has been carried out by the Project Authority.
10	Details of compensatory	
I)	Afforestation scheme: Details of non-forest area/degraded forest are identified for compensatory afforestation, its distance from adjoining forest number of patches, size of each number of patches, size of each patch	Not Applicable
II)	Map showing non-forest area/degraded forest are identified for compensatory afforestation & Adjoining forest boundaries	Not Applicable
III)	Detailed compensatory Afforestation scheme including species to be planted. Implementing agency, time schedule, cost structure etc.	Not Applicable
IV)	Total financial outlay for Compensatory Afforestation Scheme	As per sanctioned Tiger Conservation Plan.
V)	Certificate from Competent Authority regarding suitability of area identified on for Compensatory Afforestation & from Phaltanagement point of view. (to be signed by the concerned Deputy categorized Conservator of Forests)	Not required
11	Site inspection report of the DCF (to be enclosed especially Highlighting facts asked in col. 7(xi, xii), 8 and 9 above	Attached at page No.
12	Division / District Profile:	Satara District.
I)	Geographical area of district,	10, 484. 00 Sq. km
II)	Forest area of the district	1567.64 Sq. km
III)	Total area diverted since 1980 with number of cases.	No. 90 of Cases. Forest area diverted 1054.91 ha.
IV)	Total Compensatory Afforestation stipulated in the district. /Division since 1980 on.	

	a) Forest land including Penal Compensatory Afforestation.	179.45 ha.
	b) Non-Forest land	725.27 ha.
V)	Progress of Compensatory Afforestation as on March 2019.	
	a) Forest land	79.88 ha.
	b) Non Forest land	492.98 ha.

13. Recommendations of Deputy Conservator of Forests -

Project is strongly recommended as land is being used for the rehabilitation of the village Male from core area of Tiger Reserve.

Place: Satara

Date : /06/2021



(M. N. Mohite)
Deputy Conservator of Forests
Satara Forest Division, Satara