

## **Project Note**

### **Eco-Restoration of wildlife habitat and mitigating the hardship of human habitants within Chandoli National Park which is a part of Sahyadri Tiger Reserve.**

Chandoli National Park which is a part of Sahyadri Tiger Reserve is one of the important Protected areas of the Maharashtra State, which is located in Western Ghats. Western Ghats area is considered among the top ten Bio-diversity hot spots of the world. Chandoli National Park is included in world heritage site by UNESCO'S world heritage committee on 1 July 2012.

Govt. of Maharashtra has declared Chandoli Wildlife Sanctuary vide notification No. WLP-1085 CR-588/(I) dated 16<sup>th</sup> September 1985 under section 18 of Wildlife (Protection) Act- 1972 for the purpose of protecting, propagating and development of Wildlife therein and its environment. The total area of notified sanctuary is 308.17 sq. kms. Then it is upgraded as Chandoli National Park adding one village Amboli of Kolhapur District and notified total area of 316.67 sq.kms vide Government of Maharashtra notification dated 14 May 2004. Area is notified as part of Sahyadri Tiger Reserve on 5th January 2010.

The Sahyadri Tiger Reserve is located in the Sahyadri Ranges of the Western Ghats of Maharashtra. These ranges forms a common boundary between Maharashtra, Karnataka and Goa. These areas constitute rich evergreen, semi-evergreen & moist deciduous forest. These forest areas encompasses Warana river valley. It is the first Tiger Reserve of Western Maharashtra & 4<sup>th</sup> Tiger Reserve of Maharashtra State spreading over two protected Areas, those of the Chandoli National Park and Koyana Wildlife Sanctuary of 741.22 sq.km. and adjoining area in the landscape 424.35 sq.kms, total of 1165.57 sq.km. The area is spread over 4 districts namely, Satara, Satara, Kolhapur and Ratnagiri.

The area is located in the Northern ranges of Western Ghats called Sahyadris. The Buffer area as per notification dt. 21.08.2012 admeasuring 565.45 sq. kms. is spread over the geographic area of 4 districts of Maharashtra state and covers 1 village in Sangli district, 9 villages in Kolhapur district, 66 villages in Satara district and 4 villages in Ratnagiri district.

As provided in the Wildlife Protection Act, 1972 and Maharashtra Land Revenue Code, 1864 the concerning Collectors had already enquired into rights and concessions of the inhabitants and has also ascertained the willingness of the people to relocation. The status of rehabilitation of 33 villages from Chandoli National Park is as follows:

- **Villages relocated during 1979 to 1994 due to Warana Project by Irrigation Dept. :**  
**Dist. Sangli :** Ambole, Bhogiv, Devare, Konoli, Shiddheswar, Aloli (Part), Petlond (Part), Khundlapur (Part), Chandoli Bk. (Part)  
**Dist. Kolhapur :** Durgewadi, Karade, Wadihudumb, Amboli, Sonarli (Part), Tambave (Part).
- **Villages under enquiry :** Village Amboli dist. Kolhapur is added in National Park notification. Total population is rehabilitated by Irrigation dept due to Warana project, only open land above submergence is under enquiry.
- **Villages relocated due to Chandoli National Park by Forest dept. :**  
**Dist. Sangli (during 1997 to 1999):** Rundiv, Jaoli, Chandoli Kd., Gave, Lotiv, Nivale, Vetti, Takale, Zolambi, Nandoli, Aloli Dhangarwada, Petlond Dhangarwada.  
**Dist. Kolhapur (during 1998 to 1999):** Chandel, Dhakale, Nivale, Tanali, Sonarli Paiki Dhangarwada, Tambave Paiki Kulyachiwadi.  
**Dist. Ratnagiri (during 2000 to 2012):** Gothane
- **Villages to be relocated due to Chandoli National Park by Forest dept:**

Sr. No.	Name of Village	No. of PAP's	Required land for rehabilitation Ha.	Proposed Location	Remarks
1	Male	140	227.90	Bahule, Kharade, Helgaon, Hanbarwadi and Gosavewadi, Dist. Satara	Included in this proposal
2	Kolane	79	108.00	Killemchindragad Dist Sangli and Sonaichiwadi and Malharpeth, Dist. Satara.	Proposal is to be submitted
3	Patharpunj	106	193.00	Yet to be decided by PAP's	Proposal is to be submitted
4	Khundlapur Paiki Dhangarwada	72	105.00	Yetgaon dist. Sangli	Proposal is submitted by DCF Sangli
5	Chandoli Bk. Paiki Janaiwadi	14	30.00	Yet to be decided by PAP's	Sankalan is not finalized, figures are approximate Proposal is to be submitted
<b>Total-----&gt;</b>		<b>411</b>	<b>663.900</b>		

Human in-habitations are mostly been established in fertile lands with assured water supply. Such sites within the forest area are limited and therefore are ecologically significant. Flat grounds along major nalas can support revival floral and faunal attributes and such attributes are completely lost, with the presence of intensive agricultural attributes. Relocation in Chandoli National Park have amply demonstrated the benefits of relocation, especially to wild herbivores and consequently to the

whole eco-system. Relocation of village Male will make available an area of 261.88 ha. of private agriculture land along as compensatory land for this project. Also an area of 257.61 ha. of revenue waste land and 1141.15 ha. of forest land will be free from human interference.

Out of 140 projects affected persons/ Khatedars of Male Village, 20 Khatedars accorded consent to **Option-I with 10 lakh package**. Remaining 120 Khatedars accorded consent to **Option-II of land to land and Gaonthan** rehabilitation. Out of this one group of 58 Khatedars selected forest land at Bahule, Tahsil Patan and another group of 62 Khatedars selected forest land at Kharade, Helgaon, Hanbarwadi and Gosavewadi, Tahsil Karad for rehabilitation. Reasons to relocate one village at two different places includes unavailability of continuous patch of land at a stretch that can accommodate all 120 project affected persons / Khatedars who opted Option-II and also willingness and personal choices of two groups in selection of sites. Thus establishment of two gaonthans at Bahule and Kharade - Helgaon became unavoidable.

**Details of land requirement are as follows :**

Sr. No.	Location	No. of Khatedars	Land for agriculture	Gaonthan Area	Unsuitable land in-between	Total Area Required
1.	Bahule	58	95.90 ha.	6.00 ha.	11.00 ha.	112.90 ha.
2.	Kharade, Helgaon, Hanbarwadi, Gosavewadi	62	95.60 ha.	9.15 ha.	10.25 ha.	115.00 ha.
<b>Total ---&gt;</b>		<b>120</b>	<b>191.50 ha.</b>	<b>15.15 ha.</b>	<b>21.25 ha.</b>	<b>227.90 ha.</b>

Total 227.90 ha. area is proposed for diversion which includes the area as below :

Sr. No.	Name of village	Forest gat no.	Area in ha
1	Bahule	346	112.90
2	Kharade	314	9.15
3	Helgaon	1187b	32.85
4	Hanbarwadi	130	49.00
5	Gosavewadi	95	16.00
6	Gosavewadi	117	8.00
<b>Total -----&gt;</b>			<b>227.90</b>

Hence, the proposal for diversion of 112.90 ha. reserve forest land from Bahule forest gat no. 346 and 9.15 ha. reserve forest land from Kharade forest gat no. 314, 32.85 ha. reserve forest land

from Helgaon forest gat no.1187b, 49.00 ha reserve forest land from Hanbarwadi forest gat no. 130 and 24.00 ha reserve forest land from Gosavewadi forest gat no. 95, 117 is submitted. The map showing exact location of selected land by project affected persons of village Male is prepared and submitted herewith.

**Location Proposal for area**

Bahule Forest Gat No.	346	112.90 ha.
Kharadc Forest Gat No.	314	9.15 ha.
Helgaon Forest Gat No.	1187b	32.85 ha.
Hanbarwadi Forest Gat No.	130	49.00 ha.
Gosavewadi Forest Gat No.	95	16.00 ha.
Gosavewadi Forest Gat No.	117	8.00ha.
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<b>Total area</b>		<b>227.90 ha.</b>

Hence the diversion proposal.

**Divisional Forest Officer (Wild life)  
Chandoli National Park at Karad**

**Deputy Conservator of Forest,  
Satara Forest Division Satara.**

**Place: Karad**

**Date: / /2021**