



स्वातंत्र्याचा अमृत महोत्सव

**OFFICER OF THE DEPUTY CONSERVATOR OF FORESTS,
JUNNAR GHOD PROJECT DIVISION JUNNAR
Dadoji Konddev Wada Van Vihar Colony, Junnar 410502
Email: junnarforestdn@gmail.com, Phone No. 02132- 222063**

No. B/Desk-4/Wildlife/1384/2023-24

Junnar 410 502,

Date- 30/05/2023

To,

**Member Secretary,
Central Zoo Authority,
Ministry of Environment, Forest & Climate Change,
B-1 Wing, 6th Floor, Pt. Deendayal Antodaya Bhavan,
CGO Complex, Lodhi Road, New Delhi
Government of India, New Delhi.
New Delhi – 110003.**

Sub : Submission of Annual Report of 2022-23.

Ref : Veterinary Officer, Manikdoh Leopard Rescue Centre, Manikdoh
Tal Junnar, Dist. Pune's Letter No. MLRC/516/2023 Dated
29.05.2023

As per above subject, information in prescribed format of Annual Report of Manikdoh Leopard Rescue Centre, Tal. Junnar, Dist. Pune for the Period of 1 April 2022 to 31 March 2023 is enclosed herewith for information and necessary action.

Encl : As Above.

Amol Satpute
30.5.23

(Amol Satpute)

**Deputy Conservator of Forests
Ghod Project Division Junnar**

Copy forwarded to : The Chief Wild Life Warden, Govt. of Maharashtra "Van Bhavan"
Ramgiri Road, Civil Lines, Nagpur -440001 for Information.

Copy forwarded to: Chief Conservator of Forests, (T) Pune Circle Pune for information.

Copy to : Range Forest Officer, Junnar for information.

Copy to : Wildlife Veterinary Officer, Manikdoh Leopard Rescue Centre, Manikdoh Tal
Junnar for information.



www.wildlifesos.org

Manikdoh Leopard Rescue Center, Junnar

Manikdoh, Tal – Junnar, Dist – Pune

Ph:+918888863702/09765261926

Email : mlrc@wildlifesos.org

Wildlife SOS.H.Q – D 210, Defence Colony, New Delhi- 110024

Ph:+9111-46601096,Email – info@wildlifesos.org

MLRC/516/2023

Date – 29/05/2023

प्रति,

मा. उपवनसंरक्षक,

जुन्नर वन विभाग.

विषय . – माणिकडोह बिबट निवारा केंद्राचा सन 2022-2023 चा **Annual Report CZA** नवी दिल्ली यांना पाठविणे बाबत.

महोदय,

उपरोक्त विषयान्वये माणिकडोह बिबट निवारा केंद्राचा सन 2022-2023 चा **Annual Report CZA** नवी दिल्ली यांना आपल्या कार्यालया मार्फत पाठविण्यात यावा हि विनंती.

महितीस्तव सादर.

डॉ. चंदन श्री. सवणे

वन्यजीव पशुवैद्यकीय अधिकारी

माणिकडोह बिबट निवारा केंद्र (Wildlife SOS)

प्रत-

मा.वनपरिक्षेत्र अधिकारी,

जुन्नर

उप वनसंरक्षक घो.प्रकल्प वनविभाग जुन्नर यांचे कार्यालय आवक क्रमांक- 1662
दिनांक 29 MAY 2023
संकलन-
मु.ले. का.अ. उप वनसंरक्षक

Manikdoh Leopard Rescue Centre

Khamgaon Colony, Junnar, Pune - 410502 (Maharashtra)

Annual Report for the year 2022-2023



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1. Report of the Officer-in-charge

A. Junnar Forest Department

Mr. Ajit Shinde,

Range Forest Officer, Junnar

Junnar Forest Department, Junnar, Pune, Maharashtra- (410502)

E-mail- rfojunnar22@gmail.com

B. Wildlife SOS Delhi

Dr. Chandan Shrikant Sawane

Wildlife Veterinary Officer.

Mr. Mahendra B Dhore

Project Manager.

Manikdoh Leopard Rescue Centre, Junnar, Pune, Maharashtra (410502)

Email: mlrc@wildlifesos.org

2. History of the Rescue Centre

When man-animal conflict and leopard menace was at its peak, Maharashtra Forest Department (MFD) came up with the Manikdoh Leopard Rescue Centre (MLRC) project in 2001. Several leopards were caught from adjacent areas like Ahmednagar, Thane and Nashik division and Junnar division while other came from Junnar division that had reported many conflict cases. The prime objective of this rescue centre was to provide a shelter for such rescued leopards that were in considerable distress after staying in trap cages or transit cages for a long time and those could not be released back to the wild due to various reasons i.e. handicapped, orphaned cubs, long term captivity or old age and suspected conflict animals.

In December 2007 an MOU was signed between Wildlife SOS (WSOS) and the MFD where WSOS was given the responsibility to provide technical assistance and care for leopards which are housed at the MLRC. WSOS would also ensure timely veterinary assistance for the leopards and would be involved in rescuing leopards from distressful situations with collaborative support of the MFD.

3. Vision

The price vision of the rescue center was to house these rescued leopards who were in considerable distress in trap cages/transit cages for long periods. Some of these leopards, only required medical aid and were consequently medicated and then released back in the wild.

4. Mission

The Mission of Manikdoh Leopard Rescue Centre is to establish protocol to reduce man-leopard conflict around conflicted nearby areas and ensure timely veterinary assistance for the leopards and would be involved in rescuing leopards from distressful situations with collaborative support of the MFD.

5. Objective

Manikdoh Leopard Rescue Centre objectives are:

- To rescue leopard from distressful situation and where possible rehabilitate them back into the wild.
- Provide shelter and treatment to the injured leopards and deliver best medication for the leopards which can then be released back into the natural habitat.
- Take care of permanent residents who require life time care and who cannot be released back into the wild due to various reasons.
- Provide space to individual animals as per CZA guidelines and maintain their natural instinct and behavior while in captivity.
- Provide natural enrichment inside enclosures to boost their life.
- Raise general public awareness about leopard conservation and man animal conflict through various educational programs that educate the community how to co-exist with leopards in the wild.
- To promote and develop scientific research, in both veterinary and behavioral ecology, which will help us understand the complex nature of the species.

6. Aboutus

S.No.	Particulars	Information
Basic Information about the Rescue Centre		
1	Name of the Rescue Centre	Manikdoh Leopard Rescue Centre
2	Year of Establishment	2002
3	Address of the Rescue Centre	Manikdoh Leopard Rescue Centre At/Post – Khamgaon Colony, Tal-Junnar, Dist Pune. Pin code 410502.
4	State	Maharashtra
5	Telephone Number	02132222063
6	Fax Number	02132222063
7	E-mail address	junnarforestdn@gmail.com / mlrc@wildlifesos.org
8	Website	www.mahaforest.com www.wildlifesos.org
9	Distance from nearest	Airport: 85 km

No.	Particulars	Information
		Pune Railway Station:90 km JunnarBus Stand: 7km
10	Recognition Valid up to (Date)	31/08/2021
11	Area (in Hectares)	4.38 Ha.
Management Personnel of the Rescue Centre		
12	Name with designation of the Officer in-charge	<p>1. Mr. AjitShinde, Range Forest . Officer, Junnar. Forest Department, Junnar. E-mail- rfojunnar22@gmail.com</p> <p>2. Dr. ChandanShrikantSawane, Wildlife Veterinary Officer. Mr. Mahendra B Dhore, Project Manager Manikdoh Leopard Rescue Centre, Junnar.E-mail- mlrc@wildlifesos.org</p>

Name of the Veterinary Officer		Dr. Chandan Shrikant Sawane Dr. Akhilesh Nilkanth Dhage
Name of the Curator		Mr. Ajit Shinde
Name of the Biologist		-
Name of the Compounder/ Lab Assistant		-
Owner / Operator of the Rescue Centre		
13	*Name of the Operator	Maharashtra Forest Department, Junnar
14	Address of the Operator	Junnar Forest Division, Near Tehsil Office Junnar, Tal - Junnar, Dist. – Pune 410502 Maharashtra.
15	Contact details/Phone number of Operator	02132222063
16	E-mail address of Operator	junnarforestdn@gmail.com / mlrc@wildlifesos.org

* Rule 2(m) of the Recognition of Zoo Rules, 2009.

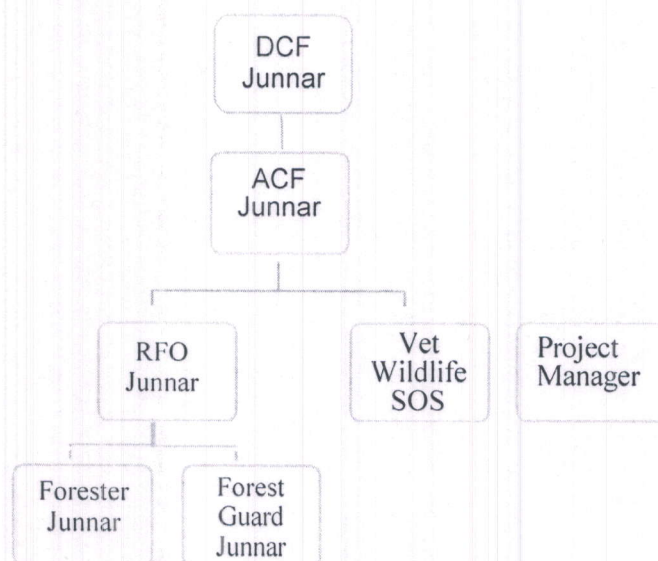
“Zoo Operator” means the person who has ultimate control over the affairs of the zoos provided that

I. in the case of a firm or other association of individuals, any one of the individual partners or members thereof

II. in the case of a company, any director, manager, secretary or other officer, who is in-charge of and responsible to the company for the affairs of the zoo; or

III. In case of zoo owned or controlled by the Central Government or any State Government or Union Territory Administration or any Trust or Society funded by the Central Government or a State Government or a Union Territory Administration, the Secretary of the concerned Department of that Government, or as the case may be the Union Territory Administration, shall be deemed to be the Zoo operator.

3. Organizational Chart of the Rescue Centre



4. Human Resources deployment for management of Rescue Centre(Officer in-charge to Animal Keeper - Sanctioned posts, in- position and vacantposts)

Human Resources of the Rescue Centre*

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	RFO Junnar	1	Maharashtra Forest Department
2	Wildlife Vet, MLRC	2	Wildlife SOS, New Delhi
3	Forester Junnar	1	Maharashtra Forest Department
4	Forest Guard	1	Maharashtra Forest Department
5	Security Guard	4	Maharashtra Forest Department
6	Project Manager	1	Wildlife SOS, New Delhi
7	Animal Keeper (Wildlife SOS)	5	Wildlife SOS, New Delhi
8	Photographer (Wildlife SOS)	1	Wildlife SOS, New Delhi

*Please give above mentioned information in respect of all Rescue Centrepersonnel, from the Officer in-charge upto the AnimalKeeper.

5. Capacity Building of Rescue Centrepersonnel-

6. Rescue Centre Advisory Committee-

a. Date of constitution – 15/05/2017

b. Members.

1. DCFJunnar –Chairman
2. ACFJunnar – Member
3. RFOJunnar – MemberSecretary
4. Wildlife Veterinarian (Wildlife SOS) –Member
5. Livestock Development Officer Grade – I Member
6. Hon.WildlifeWarden - Member

7. Dates on which Meetings held during the year-22/12/2022

8. Health Advisory Committee of the Rescue Centre –

a. Date of constitution-15/05/2017

b. Members

1. ACF Junnar– Chairman
2. RFO Junnar – Member Secretary
3. Director of Research and Veterinary Operations (Wildlife SOS) –Member
4. Wildlife Veterinarian (WildlifeSOS)-Member
5. Live Stock Development Officer Grade – I -Member

c. Dates on which Meetings held during the year – 22/12/2022**12. Statement of income and expenditure of the RescueCentre**

Sr. No.	Year	Name of Work	Sanctioned Grants (In Lakhs)	Expenditure done (In Lakhs)	Remarks
1	2022/2023	Construction of RCC road at MLRC	2480422	2480422	
2	2022/2023	Construction of RCC drained at MLRC	1276373	1276373	
3	2022/2023	Construction of RCC road from section chauki at MLRC	1718267	1718267	
4	2022/2023	PCC for Shinveri cages at MLRC	885506	885506	
5	2022/2023	Parking with GI shed at MLRC	585517	585517	
6	2022/2023	Pipe line at MLRC	768024	768024	
7	2022/2023	P.M.room repairing at MLRC	90274	90274	
8	2022/2023	Agnidah shed repairing at MLRC	100629	100629	
9	2022/2023	MLRC wall compound metacolor sheet repairing at MLRC	656732	656732	
10	2022/2023	Coloring of night and secondary day cages nimgiri	893279	893279	
11	2022/2023	Pump house repairing at MLRC	138434	138434	

12	2022/2 023	Meter room repairing at MLRC	124700	124700	
13	2022/2 023	MLRC premises CCTV at Manikdoh	815550	815550	
14	2022/2 023	Main electricity DP to hospital underground electric line	294293	294293	
15	2022/2 023	Hospital equipment	2841000	2841000	
16	2022/2 023	Rescue equipment	3287446	3287446	
17	2022/2 023	Generator 62.5 kva	941817	941817	
18	2022/2 023	Shade for generator machine	135500	135500	
19	2022/2 023	Steel gate for hospital	379350	379350	
20	2022/2 023	Coloring work for cages	850830	850830	
21	2022/2 023	New cctv camera and repairing of old cameras	907609	907609	
22	2022/2 023	Solar lamps	300004	300004	
23	2022/2 023	Under ground electric wiring work	998044	998044	
24	2022/2 023	Day cages for words in hospital	2199400	2199400	
25	2022/2 023	Medicines for mlrc use and maintenance of hospital equipment	1500000	1500000	

Wildlife SOS, New Delhi Organization expenditure on Daily maintenance and technical support of Leopard Rescue Centre.

13. Daily Feed Schedule of animals

Sl.No.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Leopard	Chicken	2.00 to 2.5 kg Female 2.5 to 3 kg Male	1.5 to 2 kg Female 2 to 2.5 kg Male	Weekly 2 Day Monday & Thursday

14. Vaccination Schedule of animals

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
1	Leopard	Rabies	Anti-rabies 1ml	1 Year	
		Feline Calicivirus, Rhinotracheitis and Panleucopenia	Tricat Trio 1 ml	1 Year	

15. De-worming Schedule of animals

Sl.No.	Species	Drug used	Month
1	Leopard	Kiwof Plus XL	Every 3 Months

16. Disinfection Schedule

Sl.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
1	Leopard	Feeding cage, Open paddock and squeeze cage	Liq .Kohrsoline	Every 15 Day

17. Health Check-up of employees for zoonotic diseases

Sr. No.	Name	Designation	Date of Health Check up	Findings of Health Check up
1	Dr. Chandan Sawane	Wildlife Veterinary Officer	24/02/2023	Normal
2	Dr. Akhilesh Dhage	Wildlife Veterinary Officer	24/02/2023	Normal
3	Mr. Mahendra Dhore	Project Manager	21/02/2023	Normal
4	Mr. Dilip Deshpande	Animal keeper	24/02/2023	Normal
5	Mr. Shivaji Modhe	Animal Keeper	24/02/2023	Normal
6	Mr. Vaibhav Neharkar	Animal Keeper	21/02/2023	Normal
7	Mr. Salim Shaikh	Animal Keeper	24/02/2023	Normal
8	Mr. Balu Mundhe	Animal Keeper	24/02/2023	Normal
9	Mr. Akash Dolas	Photographer	21/02/2023	Normal
10	Mr. Pandu Mundhe	Forest Dep. Security	27/02/2023	Normal
11	Mr. Prathamesh Jadhav	Forest Dep. Security	27/02/2023	Normal
12	Mr. Omkar Thombre	Forest Dep. Security	27/02/2023	Normal
13	Mr. Sourabh Pathare	Forest Dep. Security	23/03/2023	Normal

18. Development Works carried out in the Rescue Centre during the year

In process- 1. Nimgir and Jivdhan cages coloring work

2. Day cages for words in hospital.

3. RCC drainage in MLRC

4. RCC road in MLRC

23. Important Events and happenings – Attach List

24. Seasonal special arrangements for upkeep of animals–

1 Provide Sprinkler on a roof of leopard open enclosure during summer

2 Provide Green shed net around leopard enclosure during summer

3 Plantation of trees within open enclosure of leopard.

21. Research work carried out - No

22. Rescue and Rehabilitation of wild animals –

Sr.No.	Date of Rescue	Species with number of animals rescued with their sex (M: F:U:T)	Received from	Date of Submission of Report to the CWLW / CZA	Action taken	
					Date and Place of rehabilitation in their habitat	Reasons for housing in the zoo, if not released in their habitat
1	30-01-2022	Leopard Female Cub	Khamundi, Otur	CWLW Date 21-04-2022	-	Orphan
2	07-02-2022	Leopard Female Cub	Khamundi, Otur	CWLW Date 21-04-2022	-	Orphan

23. Annual Inventory of animals

Form – II

[See Rule 11(1)] Part

– A

Inventory Report for the Year: 2022/2023 Endangered Species*

S r	Animal Name	Scientific name	Opening Stock as on 1 April 2022				Births			Acquisition			Disposal			Death			Closing Stock as on 31 March 2023			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T
1	Leopard	Panthera pardus	15	18		33			4	2					1	1		18	19		37	

*Animals under Schedule I and Schedule II of the Wild Life (Protection) Act, 1972

Part – B

Other than Endangered Species

S.No.	Animal Name	Scientific name	Opening Stock as on				Births				Acquisition				Disposal				Death				Closing Stock as on			
			M	F	U	T	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	M	F	U	T	

24. Mortality of animals

Sl.No.	Animal Name (with individual identification mark, if any)	Scientific Name	Sex	Date of Death	Reason of Death as per the Post-mortem findings
1	Durga (0006836F61)	Panthera pardus fusca	Female	13 th January 2023	Old age
2	Samrat (00068447D)	Panthera pardus fusca	Female	14 th February 2023	Old age

25. Compliance with conditions stipulated by the Central Zoo Authority

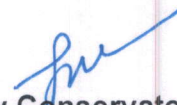
Date of Evaluation – Evaluation was carried out by CZA on 25/02/2019, but evaluation report has been submitted on 16th June 2021.



Wildlife Veterinary Officer
Manikdoh Leopard Rescue Centre
Wildlife SOS



Range Forest Officer
Junnar, Pune



Deputy Conservator of Forest
Junnar Forest Division, Pune