

**Registered**

No.C.I.4/ 59 /  
Himachal Pradesh Forest Department.

Dated Kullu, the /23.04.2020

**From:** Divisional Forest Officer,  
Wild Life Division, Kullu.

**To:-** The Member Secretary,  
Central Zoo Authority, B-1 Wing, 6<sup>th</sup> Floor,  
Pandit Deendayal Antyodaya Bhawan,  
C.G.O. Complex , Lodhi Road, New Delhi-110003.

**Subject:** **Submission of Annual Report by the Zoos to the Central Zoo  
Authority for the financial year 2019-20.**

Sir,

Please find enclosed herewith-Annual report of Mini Zoo Rewalsar in respect of Wild Life Division Kullu, for the year 2019-20 for favour of your information and further necessary action please.

**Encl: As above.**

**Yours, faithfully,**

  
**Divisional Forest Officer,  
Wild Life Division, Kullu.**

# Mini Zoo Rewalsar

## Annual Report for the year 2019-2020



	Section	Page Number
1.	Report of the Officer-in-charge	1
2	History of the Zoo	1
3	Vision	1
4	Mission	1
5	Objective	1
6	About us	2-3
7	Organizational Chart	4
8	Human Resources	4
9	Capacity Building of the zoo personnel	5
10	Zoo Advisory Committee	5
11	Health Advisory Committee	5
12	Statement of income and expenditure of the Zoo	5-6
13	Daily feed Schedule of animals	6
14	Vaccination Schedule of animals	7
15	De-worming Schedule of animals	7
16	Disinfection Schedule	7
17	Health Check-up of employees for zoonotic diseases	7
18	Development Works carried out in the zoo during the year	7-8
19	Education and Awareness programmes during the year	9
20	Important Events and happenings in the zoo	9
21	Seasonal special arrangements for upkeep of animals	9
22	Research Work carried out and publications	9
23	Conservation Breeding Programme of the Zoo	9
24	Animal acquisition / transfer / exchange during the year	9
25	Rescue and Rehabilitation of the wild animals carried out by the zoo	9
26	Annual Inventory of animals	9-10
27	Mortality of animals.	10-11
28	Status of the Compliance with conditions stipulated by the Central Zoo Authority	11
29	List of free living wild animals within the zoo premises	11

1. **Report of the Officer-in-charge:**

Divisional Forest Officer,  
Wild Life Division, Kullu

2. **History of the Zoo:-** Rewalsar Mini Zoo spreading over an area of 4 hac, is one of the centre of attraction for visitors and Nature lovers in Rewalsar. Established in April 1983, it served as main rescue centre for injured or accidentally caught animals from surrounding areas. The Mini Zoo is recognized by Central Zoo Authority, MoEF & CC, Govt. of India. At present, this Zoo harbors and displays species like Barking Deer, Sambar, Goral, Spotted deer, Himalayan Black Bear, Porcupine.

3. **Vision:** The zoo will have healthy animals in naturalistic enclosures in presence of competent staff to handle them and also with good educational and interpretative facilities.

4. **Mission :** To offer excellent public service, recreation, and to provide eco-awareness to public. To encourage the people to develop a caring attitude towards wild animals.

5. **Objective:**

- (1) To create awareness about Nature and Wild Life Conservation, recreation and knowledge of Wild Life through study of animal behavior.
- (2) To exhibit the Wild animals in an environment as close as possible to their natural one with opportunity to the visitors also to watch them in similar natural conditions.
- (3) The main objective is to conserve wild animals and to impart conservation education and awareness about the wild animals of the region.
- (4) To exhibit the Wild animals in such a way so as to provide them an environment as close as possible to their natural one and extending an opportunity to the visitors also to watch them in similar natural conditions.
- (5) To provide required recreation and entertainment facilities to the visitors.
- (6) To provide opportunities of research to students on the animal ecology, behavior and disease etc.

## 6. About us

S.No.	Particulars	Information										
<b>Basic Information about the Zoo</b>												
1	Name of the Zoo	Mini Zoo, Rewalsar										
2	Year of Establishment	April, 1983										
3	Address of the Zoo	Mini Zoo Rewalsar, Teh. Balh, Distt. Mandi, HP.										
4	State	Himachal Pradesh.										
5	Telephone Number	01902-222276.										
6	Fax Number	01902-222276.										
7	E-mail address	<a href="mailto:dfowlkul-hp@nic.in">dfowlkul-hp@nic.in</a> , <a href="mailto:wkullu@gmail.com">wkullu@gmail.com</a>										
8	Website	<a href="http://hpwildlife.gov.in/">http://hpwildlife.gov.in/</a>										
9	Distance from nearest	<p>By Air:</p> <ul style="list-style-type: none"> <li>95 km. from nearest Kullu-Manali Airport, Bhunter.</li> </ul> <p>By Railway :</p> <ul style="list-style-type: none"> <li>55 Km. from nearest Railway station Joginder Nagar.</li> </ul> <p>By Bus :</p> <ul style="list-style-type: none"> <li>Sundernagar to Rewalsar 30 Km.</li> <li>Mandi to Rewalsar 26 Km.</li> </ul>										
10	Recognition Valid up to (Date)	28 <sup>th</sup> September, 2020 (Application for renewal of recognition of the Mini Zoo Rewalsar stands sent vide this office letter no. 381 dt. 27.04.2018 and 2639 dt. 25.07.2018).										
11	Category of zoo	Mini Zoo										
12	Area (in Hectares)	4 ha.										
13	Number of Visitors (Financial Year)	<table border="1"> <tr> <td>Adult :</td> <td>26750</td> </tr> <tr> <td>Children :</td> <td>3465</td> </tr> <tr> <td>Total Indian :</td> <td>30215</td> </tr> <tr> <td>Total Foreigners :</td> <td>4474</td> </tr> <tr> <td><b>Total Visitors:</b></td> <td><b>34689</b></td> </tr> </table>	Adult :	26750	Children :	3465	Total Indian :	30215	Total Foreigners :	4474	<b>Total Visitors:</b>	<b>34689</b>
Adult :	26750											
Children :	3465											
Total Indian :	30215											
Total Foreigners :	4474											
<b>Total Visitors:</b>	<b>34689</b>											
14	Visitors' Facilities Available in Zoo	<ul style="list-style-type: none"> <li>Limited Parking available</li> <li>Ticket Window, Drinking Water &amp; Toilets facility</li> <li>Resting places</li> <li>Signage's, information Centre and Souvenir Shop</li> </ul>										
15	Weekly Closure Day of the Zoo	Monday										

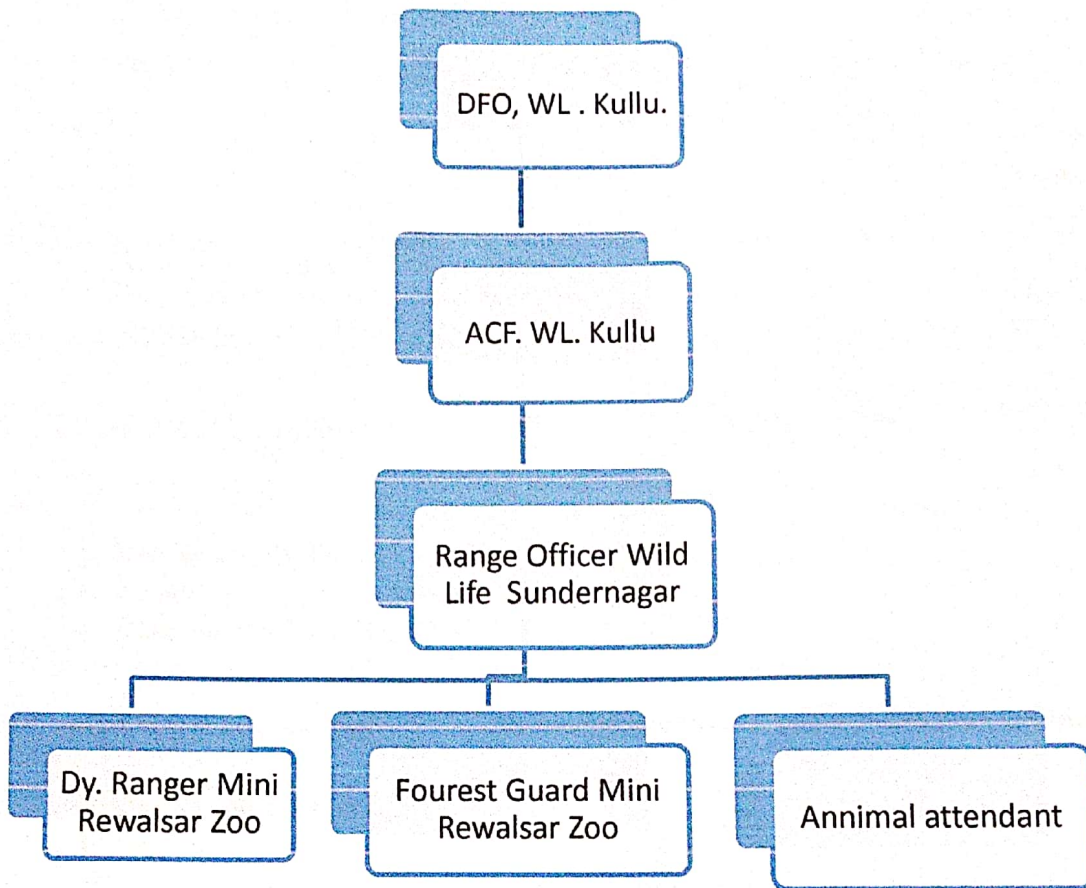
S.No.	Particulars	Information
<b>Management Personnel of the zoo</b>		
16	Name with designation of the Officer in-charge	Sh. Rakesh Kumar, DFO, WL, Kullu.
	Name of the Veterinary Officer	No Veterinary Doctor has been provided for Mini Zoo Rewalsar, Dr. Kailash Thakur Veterinary Officer, Monkey Sterilization Centre, Slappar at Dhanog visits the Zoo from time to time.
	Name of the Curator	NA
	Name of the Biologist	NA
	Name of the Education Officer	NA
	Name of the Compounder/ Lab Assistant	No Veterinary Compounder/ Lab Assistant has been provided for Mini Zoo Rewalsar. Sh. Chaman Lal, Pharmacist, posted in Monkey Sterilization Centre, Slappar at Dhanog assists veterinary Doctor.
<b>Owner / Operator of the Zoo</b>		
17	*Name of the Operator	Addl. Chief Secretary (Forests) to the Govt. of HP.
18	Address of the Operator	Addl. Chief Secretary (Forests) to the Govt. of HP. Shimla, Distt. Shimla HP-171002.
19	Contact details/Phone number of Operator	0177-2622383 Fax-0177-2621154
20	E-mail address of Operator	forestsect-hp@nic.in

\* 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; or
- 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.

7. **Organizational Chart :**



8. **Human Resources:**

**Manpower of the Zoo\***

Sl.No.	Designation	Number of Sanctioned Posts	Names of the incumbent
1	DFO	1	Sh. Rakesh Kumar
2	Range Officer	1	Sh. Dinesh Kumar
3	Block Officer,	1	Sh. Chaman Thakur
4	Forest Guard	1	Mr. Ajay
5	Animal Attendant	0	i. Sh. Raj Kumar ii. Sh. Devinder Kumar

\*Please give above-mentioned information in respect of all zoo personnel, from the Officer in-charge up to the Animal Keeper.

9. Capacity Building of zoo personnel:

Sr.No.	Name and designation of the zoo personnel	Subject matter of Training	Period of Training	Name of the Institution where the Training attended
1	No Officer/Official/ Animal Attendant have undergone capacity building training during the year 2018-19.	-	-	-

10. Zoo Advisory Committee : **No Zoo Advisory Committee has been constituted for Mini Zoo Rewalsar.**

- a. Date of constitution -  
 b. Members -  
 c. Dates on which Meetings held during the year

11. Health Advisory Committee: **No Health Advisory Committee has been constituted for Mini Zoo Rewalsar.**

- a. Date of constitution -  
 b. Members -  
 c. Dates on which Meetings held during the year. -

12. Statement of income and expenditure of the Zoo :

**Statement of income and expenditure of the Zoo is as under:-**

1. Income from Zoo during year: 2019-20

Entry fee collected from the Visitors:		
Sr. No.	Visitors	No. of visitors
i)	Children	3465
ii)	Adults	26750
iii)	Foreigner	4474
<b>Total Visitors</b>		<b>34689</b>
Total Visitors Income		185420
Total Income Souvenir Shop		18365
<b>Grant Total Income of Mini Zoo Rewalsar</b>		<b>203785</b>

2. Expenditure statement of Mini Zoo Rewalsar for the year 2017-18(CAMPA-Koldam)

Sr. No.	Name of work	Amount
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i.	Replacement of old interlink chain at Mini Zoo Rewlasar	9,50,000.00
ii.	Construction of protection ball behind post mortem room at Mini Zoo Rewlasar	5,00,000.00
iii.	Maintenance of toilet at Mini Zoo Rewlasar.	50,000.00
iv.	Construction of screening space between different deer enclosure's at Mini Zoo Rewlasar.	4,00,000.00
v.	Construction of screening stand barrier at Mini Zoo Rewlasar.	3,00,000.00
vi.	Maintenance of pump house at Mini Zoo Rewlasar.	20,000.00
<b>Grant Total of Expenditure statement of Mini Zoo Rewlasar.</b>		<b>22,20,000.00</b>

13. Daily feeding Schedule of animals:

Sl.N o.	Species	Feed item	Quantity		Day of fasting
			Winter	Summer	
1	Spotted Deer	Green Tree Leaves	5.00Kg Each	5.00Kg Each	
		Cattle Feed	0.500kg each	0.500kg each	
		Choker	0.100kg each	0.100kg each	
		Salt	0.025kg each	0.025kg each	
2	Barking Deer	Green Tree Leaves	3.00kg each	3.00kg each	
		Cattle Feed	0.400kg each	0.400kg each	
		Choker	0.100kg each	0.100kg each	
		Salt	0.025kg each	0.025kg each	
3	Sambar	Green Tree Leaves	7.00kg each	7.00kg each	
		Cattle Feed	1.500kg each	1.500kg each	
		Choker	0.200kg each	0.200kg each	
		Salt	0.025kg each	0.025kg each	
4	Goral	Green Tree Leaves	3.00kg each	3.00kg each	
		Cattle Feed	0.400kg each	0.400kg each	
		Choker	0.100kg each	0.100kg each	
		Salt	0.025kg each	0.025kg each	
5	Black Bear	Wheat	1.00kg each	1.00kg each	
		Maize	1.00kg each	1.00kg each	
		Green Vegetables	0.500kg each	0.500kg each	
		Ground Nuts	0.200kg each	0.200kg each	
6	Indian Porcupine	Potato	0.500kg each	0.500kg each	
		Ground Nuts	0.050kg each	0.050kg each	
		Black Gram	0.050kg each	0.050kg each	
		Green Vegetables	0.100kg each	0.100kg each	

14. **Vaccination Schedule of animals:**

Sl.No.	Species	Disease vaccinated for	Name of the Vaccine and dosage/ quantity used	Periodicity	Remarks
No Vaccination schedule has been prepared for Mini Zoo Rewalsar, however, the vaccination of captive animals is done from time to time by Veterinary Officer of MSC, Slappar.					

15. **De-worming Schedule of animals:**

Sl.No.	Species	Drug used	Month
De-worming Schedule has been prepared for Mini Zoo Rewalsar by MSC Veterinarian after fecal examination of Zoo animals as recommended. The De-worming of Animals is done from time to time by Veterinary Officer of MSC, Slappar as per schedule.			

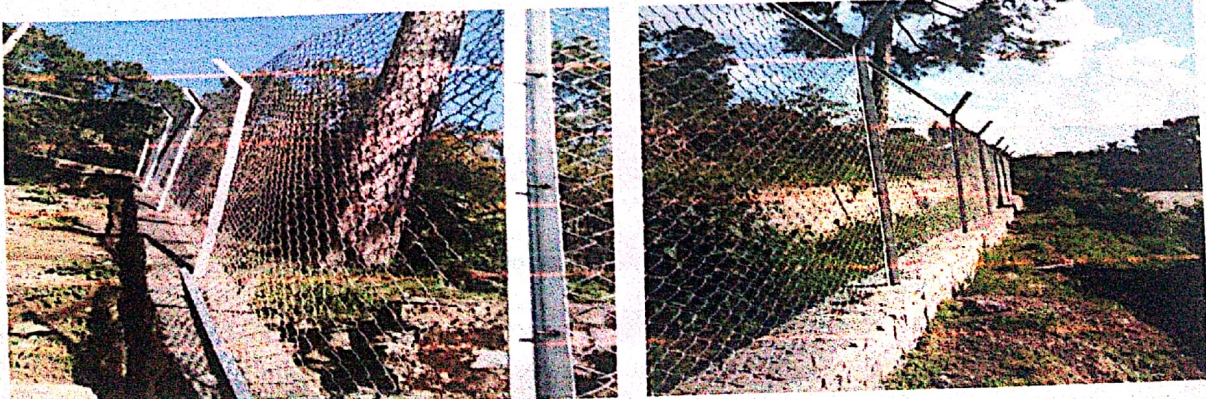
16. **Disinfection Schedule:**

Sr.No.	Species	Type of enclosure	Disinfectant used and method	Frequency of disinfection
Regular disinfection of the enclosures is done by using disinfectant other than phenyl.				

17. **Health Check-up of employees for zoonotic diseases:**

Sr.No.	Name	Designation	Date of Health Check up	Findings of Health Check up
Earlier no health check-up has been done. As per advice of Veterinary Doctor, health check ups of MSC staff along with Zoo staff has been proposed to be done during this year.				

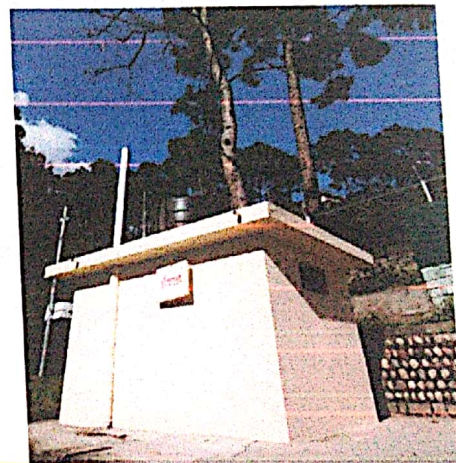
18. **Development Works carried out in the zoo during the year 2019-20 are shown below:**



**1.replacement of old interlink chain**



**2. Construction of protection Wall behind post mortom room.**



**3. Maintenance of toilet at mini zoo rewalsar.**



**4. Screening space between different deers enclosure's**

**5. Construction of stand barrier at Mini Zoo Rewalsar.**

**6. maintenance of pump house in Mini Zoo Rewlasar.**



Schedule I and Schedule II of the Wild Life (Protection) Act 1972			Animals Schedule II																				
Endangered (Schedule III).			Species																				
1	Barking Deer (Kakar)	<i>Muntiacus muntjak</i>	2	3	3	8	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3	2	6
2	Sambar Deer	<i>Rusa unicolor</i>	4	23	12	39	0	0	6	0	0	0	0	0	0	3	8	4	6	17	7	30	
3	Spotted (Chital)	<i>Axis axis</i>	2	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	
4	Goral	<i>Naemohedus goral</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
<b>Total Animals Schedule III</b>			9	26	15	50	0	0	6	0	0	0	0	0	0	5	8	5	9	20	9	38	
Endangered Species (Schedule IV).																							
1	Porcupine (Albino)	<i>Hystrix indica</i>	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
<b>Total Animals Schedule IV</b>			1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
<b>G. Total of Species (Sch. II, III &amp; IV).</b>			13	26	15	54	0	0	6	0	0	0	0	0	0	5	8	9	13	20	9	42	

\*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	T			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**27. 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 report
1	Spotted Deer	<i>Axis axis</i>	Male	23.02.2020	One male spotted deer died on 23.02.2020 due to septicaemia.
2	Barking Deer (Kakar)	<i>Muntiacus muntjak</i>	Male	22.10.2019	One male Barking Deer died on 22.10.2019 due to pneumatic lung leading to respiratory.
			Male	21.02.2020	One male Barking Deer died on 21.02.2020 due to Asphyx shock.
3	Sambar Deer	<i>Rusa unicolor</i>	Young Sambar Kid (m)	05.05.2019	One male Sambar kid died on 05.05.2019 due to acute septicaemia.
			Female	20.05.2019	One female Sambar died on 20.05.2019 due to acute septicaemia.
			Female	03.06.2019	One female Sambar died on 03.06.2019 due to toxemia.
			Male	04.06.2019	One male Sambar died on 04.06.2019 due

					to acute RTI.
			Female	06.06.2019	One female Sambar died on 06.06.2019 due to asphyxia.
			Male	21.07.2019	One male Sambar died on 21.07.2019 due to asphyxia.
			FeMale	29.10.2019	One female Sambar died on 29.10.2019 due to septimle shock.
			Female	12.11.2019	One female sambar died on 12.11.2019 due to septicaemia
			Female	27.11.2019	One female Sambar died on 27.11.2019 due to asphyxic shock.
			Female	30.11.2019	One female Sambar kid died on 30.11.2019 due to hemarpic shock.
			Female	30.11.2019	One female Sambar died on 30.11.2019 due to peicute tympany.
			Male	30.11.2019	One male Sambar died on 30.11.2019 due to peicute tympany.
			Sambar kid	2.12.2019	One Sambar kid died on 2.12.2019 due to acute respiratory.
			Sambar kid	2.12.2019	One Sambar kid died on 2.12.2019 due to acute pnemonia
			Young sambar kid(m)	11.12.2019	One young Sambar kid died on 11.12.2019 due to tympany

**28. Status of the Compliance with conditions stipulated by the Central Zoo Authority**

Sr. No	Norm No. under RZR, 2009	Condition Stipulated	Time Period to Comply	Since when pending	Status with regard to compliance of the conditions
-	-	--Nil--			

**29. List of free-living wild animals within the zoo premises**

- Mammals- Nil
- Birds - Nil
- Reptiles - Nil

Yours Sincerely,

  
Divisional Forest Officer,  
Wild Life Division, Kullu