



GOVERNMENT OF WEST BENGAL
DIRECTORATE OF FORESTS
OFFICE OF THE DIVISIONAL FOREST OFFICER
JALDAPARA WILDLIFE DIVISION
NILKUTHI, P.O. & DIST. COOCH BEHAR - 736101

Ph. 03582-227185

e-mail. dfojwd-wb@nic.in/dfowl3wb@gmail.com

Fax. 03582-227513

Memo No.: 869 /WBZA/3-1/19-20

Date : 28 /02 / 2020

To : The Deputy Inspector General
Central Zoo Authority

Sub. : **Submission of statutory Annual Report of the zoo to the Central Zoo Authority for the year 2018-19 - regarding.**

Ref. No. : **Your office letter no.18-4/2019-CZA/2285/2020 Dt.21/02/2020**

Sir,

With reference to above enclosed please find herewith the Annual Report of the zoo to the Central Zoo Authority for the year 2018-19 in respect of South Khairbari Rescue Centre, west Bengal as desired by You.

This is for your kind information and necessary action.

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Ex-Officio Director
South Khairbari Mini Zoo / Kunjanagar Mini Zoo
&
Divisional Forest Officer
Jaldapara Wildlife Division, Cooch Behar

Memo No.: /WBZA/3-1/19-20

Date : / / 2020

Copy forwarded for information and necessary action to :

1. Principle Chief Conservator of Forests, Wildlife & Chief Wildlife Warden, West Bengal.

o/c

ke

Ex-Officio Director
South Khairbari Mini Zoo / Kunjanagar Mini Zoo
&
Divisional Forest Officer
Jaldapara Wildlife Division, Cooch Behar

South Khairbari Rescue Centre/Mini Zoo

(District - Alipurduar, West Bengal)



Annual Report for the year 2018-2019

1. Report of the Officer in Charge
2. History of the Rescue Centre

The area now under South Khairbari Rescue Centre was previously a highly degraded forest with a legal status of a Reserve Forest. Large tracts of one wooded land got cleared due to illicit felling, cattle grazing, forest fires and collection of other non-timber forest produce; Around 2002-03 the forest Department thought of developing the site as an Eco-tourism spot. With the involvement of local people and the local political leadership, the ultimate outcome was the establishment of a Leopard Rescue & Rehabilitation facility (as transit facility) Centre which was opened on November, 2003. Simultaneously establishment of barrack, Construction of bridge and connecting path and entrance gate were undertaken. In the year of 2005, a central facility for rescued tigers and lions from various circuses was opened. In 2008 the leopard center was opened, and rescue leopards were shifted from Madarihat to South Khairbari Rescue Centre. It is a mini category zoo as recognized by the Central zoo Authority and is in the district of Jalpaiguri (now Alipurduar) of West Bengal, Sub-Division: Alipurduar, Block: Falakata, Panchyat: Deogaon. It is situated at Lat. 26.61896°N and Long 89.20722°E. at an elevation of 72m.

3. **Vision**
To provide life time care facility for captive/ captured/ seized/ orphaned/ old/ diseased large cats. A rewildification unit shall be made operation to prepare the rescued animal for release in the wild.

4. **Mission**
To act as a center for receiving ill, injured, seized and orphaned animals from North Bengal for temporary shelter, treatment and release of the same in wild subject to availability of suitable habitat or otherwise scientific upkeep with strict adherence to the guidelines framed for the purpose.

5. **Objective**

- To provide a larger, near natural habitat for better living for rescued animals from circuses.
- To ensure high standard of animal health and hygiene and expert veterinary care
- To take proper nursing of the litters of leopard /orphaned creatures.

6. **About us**

Sl No	Particulars	Information
Basic information about the Rescue Centre		
01	Name of the Rescue Centre	South Khairbari Rescue Centre/Mini zoo
02	Year of Establishment	2005
03	Address of the Rescue Centre	Dewgaon PS – Falakata, District – Alipurduar Pin -
04	State	West Bengal
05	Telephone number	
06	Fax Number	
07	Email ID	
08	Website	
09	Distance from nearest	Airport – Bagdogra Airport 150 km Railway Station – Falakata 8 km Bus Stand – Falakata 7 km
10	Recognition valid upto (Date)	The South Khairbari Rescue Centre has been recognized as a rescue centre as a “Mini Category Zoo” under section 38H of the Wildlife (Protection) act. 1972 up to 30 th September, 2015 by the central zoo authority vide letter no:

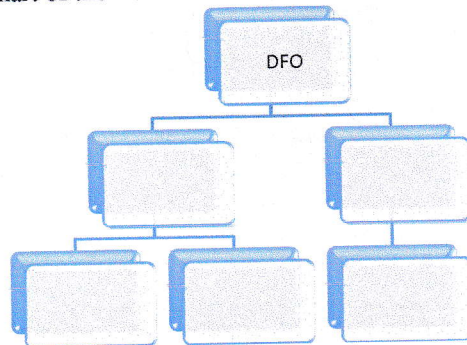
11	Area in hectare	65.00 Ha.
Management personal of the rescue Centre		
12	Name with designation of the Officer in Charge	DFO
	Name of the Veterinary officer	
	Name of the curator	Sri. Krishnendu Adak FR
	Name of the Biologist	Nil
	Name of the compounder / Lab assistant	Nil
Owner / Operator of the Rescue Center		
13	Name of the Operator	The Divisional Forest Officer
14	Address of the Operator	DFO, Jaldapara Wildlife Division, Nilkuthi, Coochbehar
15	Contact details / Phone number of the operator	03582-227185
16	E-mail address of the Operator	Dfowl3wb@gmail.com

Rule 2(m) of the recognition of Zoo rules, 2009

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

- i. In the case of a firm or other association of individual, 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 of the Rescue Centre



8. Human resources deployment for management of rescue center (Officer in charge to animal keeper – sanction posts, in position and vacant posts)

Human Resources of the Rescue Centre

SI No	Designation	Number of Sanction Post	Name of the incumbent
01	WLG		Sri. Partha Sarathi Sinha,
02	BS		Md. Motiar Rahaman
03	CDL		Sri. Amin Murmu
04	PDL		Sri. Rajkumar Rai
05	PDL		MD Kachimuddin Mia
06	PDL		Sri. Gyan Bh. Rai

Number of Sanction post: 11, Vacant - 5

*Please give above mention information in respect of all rescue center personal, from the Officer in charge upto the animal keeper

9. Capacity building of the Rescue Center personnel

Sl. NO	Name and Designation of the Rescue Center Personnel	Subject matter of the Training	Period of Training	Name of the Institution where the training attended
01	Partha Sarathi Sinha, WLG	Deer Tranquilizing Training	28 th and 29 th March 2019	Zoological Garden, Alipore , Kolkata
02	Noor MD. Ali, FG	Deer Tranquilizing Training	28 th and 29 th March 2019	Zoological Garden, Alipore , Kolkata

10. Rescue Centre advisory committee - NA

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

11. Health advisory committee of the Rescue Centre - NA

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

12. Statement of income and expenditure of the Rescue Centre-NA Rs.

13. Daily feeding schedule of animals

Sl No	Species	Feed item	Quantity		Day of Fasting
			Winter	Summer	
01	Leopard	Beef	3.5 kg (60% Bone Less& 40% with Bone)	3.5 kg (60% Bone Less& 40% with Bone)	Thursday
02	Tiger	Beef	8 kg (60% Bone Less& 40% with Bone)	8 kg (60% Bone Less& 40% with Bone)	Thursday

14. Vaccination schedule of animals

Sl. No	Species	Disease vaccinated for	Name of the vaccine and dosages / quantity used	Periodicity	Remarks
01.	Tiger & Leopard	Anti virus	Raksharab - 1ml.	Annually	
02.	Tiger & Leopard	Modified Live Vaccine against Feline Calicivirus , Feline Rhino tra cheitis virus & Feline Panieucopenia virus	Feligen – CRP – 1ml.	Annually	

15. De-warming schedule of animals

Sl. NO	Species	Drug use	Month
01.	Leopard	Drontal Plus	May, Aug, Nov, Feb
02.	Tiger	Drontal Plus	May, Aug, Nov, Feb

16. Disinfection Schedule

SL No	Species	Type of Enclosure	Disinfectant use and method	Frequency of disinfection
01	Tiger	Night Cell	Washing each nigh cell by using Khorsoline 1.5 ml/20 ltr water	Daily
			Turmeric 350 gm spreading each cell	Weekly (Thursday)
			Blow Lamping each night cell	Weekly (Thursday)
02	Leopard	Night Cell	Washing each nigh cell by using Khorsoline 1.5 ml/20 ltr water	Daily
			Turmeric 350 gm spreading each cell	Weekly (Thursday)
			Blow Laming each night cell	Weekly (Thursday)

17. Health Check-up of Employees for Zoonotic disease

SI No	Name	Designation	Date of Health Check-up	Findings of Health Check-up
	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil

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

- Maintenance of Paddock
- Repairing of Treatment cage

19. Important Event and Happenings

- NA

20. Seasonal Special Arrangement for upkeep of animal

- To keep warm in the night cell, firing have been done.
- In dry season plowing and spreading of lime in paddock area have been done.

21. Research work carried out and publications

- NA

22. Rescue and Rehabilitation of wild animals

Sl. No	Date of Rescue	Species with number of animals rescued with their sex (MFUT)	Received from	Date of submission of report of the CZA	Action Taken	Remarks
01	09-05-2018	Leopard	2 nd Mile Checkpost, Siliguri	NA	Rescued and rehabilitated	"Uttar Kanya"
02	10-07-2018	Leopard	Darjeeling Division	NA	Received and rehabilitated	"Dabang"
03	22-12-2018	Leopard	Hasimara Airforce Complex	NA	Rescued and rehabilitated	"Biman"
04	25-12-2018	Leopard	Dhumchipara TG	NA	Rescued and rehabilitated	"Damal"
05	09-01-2019	Leopard	Ramjhora TE	NA	Rescued and rehabilitated	"Rimjhim"
06	15-01-2019	Leopard	Borohouda TG, Birpara	NA	Rescued and died during the course of treatment.	"un-named"
07	31-01-2019	Leopard	Hantapara TG	NA	Rescued and died during the course of treatment.	"un-named"
08	01-02-2019	Leopard	Dhumchipara TG	NA	Rescued and rehabilitated	"Dhruba"
09	03-02-2019	Leopard	Gergenda TG	NA	Rescued and rehabilitated	"Garima"
10	04-02-2019	Leopard	Ramjhora TG	NA	Rescued and rehabilitated	"Raima"
11	06-02-2019	Leopard	Ramjhora TG	NA	Rescued and rehabilitated	"Ramya"
12	07-02-2019	Leopard	Ramjhora TG	NA	Rescued and rehabilitated	"Ram"
13	12-02-2019	Leopard	Hantapara TG	NA	Rescued and rehabilitated	"Harshini"

23. Annual inventory of animals

Sl. No	Specification	Identification Name & Transpiration	Age (Approx)	Sex	Acquired/Procured From	Purpose Display/Rescue/Treatment/ Transit etc.
1	Panthera Tigris	Raja	22.6 Years	Male	Rescued from Sundarban on 23-08-2008	Rescued and Rehabilitated
2	Panthera Pardus	Rajesh	11.9 Years	Male	Rescued from Gopalpur TG 20-06-2007	Rescued and Rehabilitated
3	Panthera Pardus	Gobinda	18.9 Years	Male	Rescued from Binnaguri TG 04-06-2000	Rescued and Rehabilitated
4	Panthera Pardus	Mithun	15.10 Years	Male	Rescued from Binnaguri TG 16-05-2003	Rescued and Rehabilitated
5	Panthera Pardus	Ganesh	15.2 Years	Male	Rescued from Rangamati TG 01-12-2003	Rescued and Rehabilitated

Sl. No	Specification	Identification Name & Transpiration	Age (Approx)	Sex	Acquired/Procured From	Purpose Display/Rescue/Treatment/Transit etc.
6	Panthera Pardus	Mithu	19.5 Years	Female	Received from Rajabhakhawa Rescue Center 29-06-2005	Rescued and Rehabilitated
7	Panthera Pardus	Sachin	5.11 Years	Male	Rescued from Satali TG 20-04-2013	Rescued and Rehabilitated
8	Panthera Pardus	Saurav	5.11 Years	Male	Rescued from Satali TG 20-04-2013	Rescued and Rehabilitated
9	Panthera Pardus	Shindu	9.7 Years	Male	Rescued from Rajabhakhawa TG 08-08-2016	Rescued and Rehabilitated
10	Panthera Pardus	Uttar Kanya	15 Years	Female	Rescued from 2 nd Mile Checkpost on 09-05-2018	Rescued and Rehabilitated
11	Panthera Pardus	Dabang:	2.8 Years	Male	Rescued from Dowhill, Kursing on 10-07-2018	Rescued and Rehabilitated
12	Panthera Pardus	Biman	1.9 Years	Male	Rescued from Hasimara Air Force 22-12-2018	Rescued and Rehabilitated
13	Panthera Pardus	Damal	8.3 Years	Male	Rescued from Dhumchipara TG 25-12-2018	Rescued and Rehabilitated
14	Panthera Pardus	Rimjhim	5.3 Years	Female	Rescued from Ramjhora TG 09-01-2019	Rescued and Rehabilitated
15	Panthera Pardus	un-named	4 Years	Female	Rescued from Barohouda TG, Birpara on 15-01-2019	Rescued and Treatment
16	Panthera Pardus	un-named	10 Years	Female	Rescued from Hantapara TG on 31-01-2019	Rescued and Treatment
17	Panthera Pardus	Dhruba	8 Years	Male	Rescued from Dhumchipara TG on 01-02-2019	Rescued and Rehabilitated
18	Panthera Pardus	Garima	7 Years	Female	Rescued from Gergenda TG on 03-02-2019	Rescued and Rehabilitated
19	Panthera Pardus	Raima	6 Years	Female	Rescued from Ramjhora TG on 04-02-2019	Rescued and Rehabilitated
20	Panthera Pardus	Ramya	7 Years	Female	Rescued from Ramjhora TG on 06-02-2019	Rescued and Rehabilitated
21	Panthera Pardus	Ram	10 Years	Male	Rescued from Ramjhora TG on 07-02-2019	Rescued and Rehabilitated
22	Panthera Pardus	Harshini	12 Years	Female	Rescued from Hantapara TG on 12-02-2019	Rescued and Rehabilitated

**** Age as on 31-03-2019****

Form-II
[See Rule 11(1)]
Part-A

Inventory report of the Year: 2018-2019

Endangered Species*

Sl. No	Animal Name	Scientific Name	Opening Stock as on				Birth			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	T
01	Leopard	Panthera Pardus	6	2	-	8	-	-	-	5	8	-	3	3	-	-	2	-	8	5	-	13
02	Tiger	Panthera Tigris	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1

*Animals under schedule I and schedule II of the wildlife (Protection) Act. 1972

Part-B

Other than endangered Species

Sl No	Animal Name	Scientific Name	Opening Stock as on				Birth			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	
01	Nil	Nil																				

24. Mortality of Animal

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
01	Un-named	PantheraPardus	Female	23-01-2019	The rescued leopard may have died due to cardio respiratory Failure as a result of severe blood loss excessive congestion and hemorrhage on lungs leads into hypovolumaie sock and death
02	Un-named	PantheraPardus	Female	04-02-2019	The rescued leopard may have died due to cardio respiratory Failure as a result of severe hemorrhage, dehydration and anemia resulting from mechanical injury.

25. Compilation with conditions stipulated by the Central Zoo Authority

Sl. No	Norms No. under RZR 2009	Condition stipulated	Time period to comply	Since when pending	Status with regards to compliance of the conditions