PROJECTS REPORTING TEMPLATE FOR SAIGA-RELATED ACTIVITIES

Project: Cartoons and comic books on saiga conservation							
Country:	China		Turkmenistan				
	Kazakhstan	\boxtimes	Uzbekistan				
	Mongolia		International	\boxtimes			
	Russia						
Organisation / Contact details: NABU / til.dieterich@nabu.de							
Duration of project: from 2005 to no end date determined							
Location(s) of main activity: Range area of the Ustyurt population in Kazakhstan							
Sub-species:	Saiga tatarica tat	arica* 🖂					
	Saiga tatarica mo	ongolica * 🛚					
Areas of work:							
Anti-poaching			Habitat restoration				
Population monitoring			Protected area management				
Ecological research			Training & capacity-building				
Education and awareness		\boxtimes	Law enforcement				
Alternative livelihoods			Trade issues				
Socio-economic research			Captive breeding				
Range mapping			Reintroduction/release				
Habitat research	n						
For each box ticked, please provide brief details in the project summary box below							
Project Summary: NABU has been working on environmental education and public awareness on saiga conservation since 2005. A special didactic book for school children had been developed together with the NGOs EcoObraz and EcoMuseum Karaganda. It was published in Russian, Kazakh, Uzbek, Karakalpak and Mongolian languages (download of all versions here: https://www.nabu.de/tiere-und-pflanzen/saeugetiere/sonstige-saeugetiere/06801.html). For reaching children and young adults a first cartoon has been developed together with the animated							

^{*} Note that CMS Parties have adopted Wilson, D.E. & Reeder, D.M. (2005) Mammal Species of the World. A taxonomic and geographic reference. Third edition. John Hopkins University Press, Baltimore, USA as taxonomic reference for terrestrial mammals through Recommendation 9.4 where *S. t. tatarica* is referred to as *Saiga tatarica* and *S. t. mongolica* is referred to as *Saiga borealis*.

movies studio "Studio Animaster" in Chymkent (Kazakhstan) in 2006. The first cartoon "Saga of the Saiga 1" was well received and became the basis for the development of a second cartoon "Saga of the Saiga 2" published in 2008. The story of the second cartoon was developed with the involvement of children from all over Kazakhstan.

For addressing easier broader audiences, in particular in remote areas, where technical facilities for showing animated movies are not always available, "Studio Animaster" with the assistance by NABU produced a comic book, based on the first cartoon. The book has been printed and was distributed via schools in saiga range areas in Kazakhstan and Uzbekistan from 2011 onwards. It was produced in Russian and translated to Kazakh and Karakalpak.

In 2017/2018 "Studio Animaster" processed the second cartoon as well into a comic book. The book is now ready and available as pdf.

Planned Activities:

Printing and distribution of the second comic book are planned in 2019. It is scheduled to print a double edition "Saga of the Saiga 1 & 2". The comic also gives some basic information on the status of the Saiga as well as its protection and sustainable use.

The schoolbook more than ten years after being first published requires an update. This update is planned in 2019 with involvement of a broad range of stakeholders active in saiga conservation related environmental education activities and under consideration of feedback from teachers and trainers, which have used the book.

Achievements to date:

The environmental education materials have been distributed in thousands of copies. NABU consciously permitted the non-commercial reprint by other organizations and the total number of copies is not known. The animated movie is generally well known all over the saiga range in Kazakhstan and occasional interviews with teachers showed that it is used for education, in particular in the context of saiga clubs established on the initiative of ACBK and other NGOs. Also, the first series of comic books was well accepted.

Reports / Publications / Information material: School book in four languages, cartoon "Saga of the Saiga1" and "Saga of the Saiga 2", comic book on both cartoons in three languages.

Collaborators: Maksut Zharimbetov (Studio Animaster), Martin Lenk, Jan Dierks, Til Dieterich (all NABU), EcoMuseum Karaganda and EcoObraz Karaganda,

Budget available: Total costs so far estimated more than 100,000 EUR

Current sponsors: NABU Germany, Government of Germany

Past sponsors: NABU, Seimar Fund, Global Nature Fund, Committee for Forestry and Game Management of Kazakhstan and many others

Information contributed by: Til Dieterich

Date report submitted: 12/03/2019 dd/mm/yyyy

Other: The environmental education materials prepared by NABU have been and are used by various partners, including government agencies at republic and provincial levels, members and partners of the Altyn Dala Conservation Initiative and past projects like the Ustyurt Landscape Conservation Initiative funded by USAID and others.

PROJECTS REPORTING TEMPLATE FOR SAIGA-RELATED ACTIVITIES

Project: Community-based conservation of saiga antelope in the Ustyurt (Kazakhstan)								
Country:	China		Turkmenistan					
	Kazakhstan	\boxtimes	Uzbekistan					
	Mongolia		International					
	Russia							
Organisation / Contact details: NABU / stefan.michel@nabu.de								
Duration of project: from 2011			to <u>no end date determined</u>					
Location(s) of main activity: Range area of the Ustyurt population in Kazakhstan								
Sub-species:	Saiga tatarica ta	tarica* 🖂						
	Saiga tatarica me	ongolica * 🛚						
Areas of work:								
Anti-poaching			Habitat restoration					
Population monitoring		\boxtimes	Protected area management					
Ecological research		\boxtimes	Training & capacity-building					
Education and awareness		\boxtimes	Law enforcement					
Alternative livelihoods ⊠		\boxtimes	Trade issues					
Socio-economic research		\boxtimes	Captive breeding					
Range mapping [Reintroduction/release					
Habitat researc	Habitat research							
For each box ticked, please provide brief details in the project summary box below								
Project Summary: In Summer 2011 a first fact finding took place by NABU experts to assess the possibilities of Saiga conversation on the Ustyurt Plateau. Since fall 2015 NABU with financial assistance by the Zoological Society for the Conservation of Species and Populations has been working on the development of community-based conservation of the Ustyurt saiga population. The activities in 2015 and 2016 concentrated on fact-finding and the assessment of the interest and readiness of the local rural population in the saiga range area. In 2017 community mobilization led to the establishment of a first local NGO "Dala Tabigaty" ("Nature of the Steppe") by local people in two of the villages. NABU with assistance by ZGAP supported the organization in its development and provided initial assistance in form of equipment								

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(binoculars, spotting scopes, cameras, GPS). The organization in 2018 became a member of the association "Kansonar", Kazakhstan's association of game area management organizations. A first attempt to get a game management area assigned failed because of formally not meeting the expectations of the provincial administration of Aqtobe in terms of machinery.

From December 2018 until February 2020 the project is supported by the Advisory Assistance Program of the German Federal Environmental Agency (UBA). The aim is, with involvement of the NGOs "EcoMuseum" and "CINEST", to support the Kazakh partner NGO "Koldau-Kazakhstan" in working with local people to expand the community-based saiga conservation approach. So far in two more villages mobilization workshops took place, one new NGO "Bayan-Shagan" has been registered and a second NGO is in the process of registration.

Planned Activities: For 2019 the existing and currently established NGO will receive more training and equipment to become operational. Further, the mobilization of local people in two or three additional villages is planned. The project facilitates the development of a local association of the community-based saiga conservation NGOs. This association will enter into collaboration with the nature protection police and with Okhotzooprom and develop joint anti-poaching and monitoring activities.

The project will assist the local NGOs in the assessment of options for the establishment of game management areas in the Ustyurt saiga range, in the identification of potential areas and in the necessary process of assignment of rights and obligations for the protection and future sustainable use of saiga and other wildlife in these areas.

In the future the expansion of the project approach into neighbouring Uzbekistan and the facilitation of direct transboundary collaboration between community-based organizations, community members, protected areas and other stakeholders in both countries are envisaged.

Achievements to date: Two local NGOs established with about 20+ members. One more local NGO in state of establishment. Hunters and former poachers agreed in these villages agreed to refrain from illegal killing of saiga, to hinder other community members and outsiders to poach saiga and started to collaborate with Okhotzooprom.

Reports / Publications / Information material:

Collaborators: Stefan Michel, Til Dieterich, Adilbek Kozybakov, Aibat Muzbay, Elena Kim

Budget available: approx. 120,000 EUR confirmed

Current sponsors: NABU Germany, Government of Germany – Federal Environmental Agency (UBA)

Past sponsors: Zoological Society for the Conservation of Species and Populations (ZGAP)

Information contributed by: Stefan Michel

Date report submitted: $\underline{12/03/2019}$

dd/mm/yyyy

Other: The project team closely cooperates with the Committee for Forestry and Wildlife under the Ministry of Agriculture of Kazakhstan keeps Okhotzooprom and ACBK informed about the project and the activities implemented. There is good communication in place with the teams of both organizations on the ground.