

Wildlife Without Borders - African Elephant Conservation Fund

In 2012, USFWS awarded 20 new grants for African elephant conservation, totaling \$1,397,916 which raised an additional \$1,606,004 in leveraged funds. Field projects in 13 countries (in alphabetical order below) will be supported.

CAMEROON

Human-Elephant coexistence, Waza National Park, Cameroon.

AFE-0816 **Des Elephants et Des Hommes**

Grant# F12AP01172

FWS: \$48,000 Leveraged Funds: \$8,000

Location: Waza National Park, northern Cameroon

This project aims to protect elephants in and around Waza National Park by conducting environmental education focused on elephant conservation with local communities, sponsoring a local student to conduct a spatial survey of conflict between local farmers and elephants, and providing training and essential supplies to the national park guards.

Wildlife Wood Project: conserving elephants in the production forests of southeast Cameroon.

AFE-0795 **Zoological Society of London**

Grant# F12AP01147

FWS: \$62,879 Leveraged Funds: \$156,482

Location: Southeast Cameroon

This project aims to monitor and safeguard elephants and other wildlife by working with communities and forestry companies in logging concessions in southeast Cameroon. Specific activities will include 1) liaison with logging companies and agencies overseeing sustainable timber certification to identify and protect important elephant areas 2) conduct assessments using recce surveys and a network of camera traps to assess elephant distribution and threats, 3) to identify the current obstacles to effective enforcement and to provide logistical support to improve response time to any detected poaching, and to prevent trafficking of illegal wildlife products, and 4) to raise awareness (and evaluate the effectiveness of said campaign) among forest communities.

Protecting the elephants and wildlife of Mbam Djerem National Park, Cameroon through the provision of surveillance transport.

AFE-0811 **Wildlife Conservation Society**

Grant# F12AP01140

FWS: \$48,576 Leveraged Funds: \$58,475

Location: Mbam Djerem National Park, Cameroon

Funding will support anti-poaching operations in and around Mbam Djerem National Park in the high biodiversity forest-savannah transition zone in central Cameroon. Activities will include the purchase of a dedicated vehicle for antipoaching support to move ecoguards between patrols and the headquarters and to deliver supplies to the outposts across the park. Patrols will be conducted in the park and periphery, plus joint patrols with armed personnel from other agencies once every 6-8 weeks. Wildlife data and threats recorded by patrols will be mapped and analyzed in a spatially explicit database system.

CHINA

Reducing demand for elephant ivory in China.

AFE-0803

Wild Aid, Inc.

Grant# F12AP01195

FWS: \$51,865

Leveraged Funds: \$58,348

Location: China

Since China is implicated as the largest destination for illegal ivory, this project will support a multimedia outreach campaign to educate Chinese consumers about the impact of the illegal ivory trade on African elephants. Activities will include: (1) producing a public service announcement featuring a popular Chinese actress; (2) producing a new informative video for web and television; (3) distribution of new and existing outreach materials through social networking, television, and in print; (4) producing print materials to distribute to Chinese travelers in Africa; (5) a campaign to discourage purchase of ivory; and (6) the production of a documentary film to be shown on flights within China.

DEMOCRATIC REPUBLIC OF CONGO

Protecting the largest known population of forest elephants in the Democratic Republic of Congo.

AFE-0780

Wildlife Conservation Society

Grant# F12AP01144

FWS: \$92,678

Leveraged Funds: \$83,914

Location: Okapi Faunal Reserve, eastern Democratic Republic of Congo

This grant will assist in the strengthening and rebuilding of the Institut Congolais pour la Conservation de la Nature (ICCN), the national wildlife agency, in and around the Okapi Faunal Reserve in eastern Democratic Republic of Congo. Specific activities will include 1) Conducting targeted patrols in response to threats in and around the OFR, 2) Conduct mobile patrols along the main road, 3) Provide equipment and provisions to ecoguard teams for mobile and overnight missions, 4) Initiate dialogue with the Congolese military based at Bafwasende and Kisangani, 5) Conduct joint patrols with the military, and 6) Monitor and respond to elephant poaching in and around the OFR.

GABON

Forest elephant protection in the Plateaux Bateke region of Gabon: improving anti-poaching efforts through on the ground presence and surveillance.

AFE-0808

Wildlife Conservation Society

Grant# F12AP01080

FWS: \$109,879

Leveraged Funds: \$60,926

Location: Bateke Plateau region, Gabon

This project works to reduce poaching of elephants in eastern Gabon by supporting mobile missions and joint anti-poaching patrols by field staff from two non-governmental organizations and regional representatives of the forestry ministry, and frequent monitoring at important habitat where elephants are vulnerable to poaching.

Developing a method for rapid and efficient estimation of forest elephant populations.

AFE-0777

Cornell University

Grant# F12AP01076

FWS: \$32,224

Leveraged Funds: \$23,504

Location: Ivindo National Park, Gabon

This project will field test the new acoustic monitoring method for forest elephant population censuses against standard dung transect surveys conducted simultaneously to determine if the acoustic method is as accurate and more cost effective. The pilot testing will be conducted at Ivindo or Minkebe, in Gabon, which harbors important remaining forest elephant populations.

Conservation Justice/MEF collaboration: wildlife law enforcement in Gabon (AALF).

AFE-0823

Conservation Justice/MEF collaboration

Grant# 01173

FWS: \$68,790

Leveraged Funds: \$75,650

Location: Gabon

This project, Appui a l'Application de la Loi sur la Faune (AALF), aims to improve the enforcement of laws to protect wildlife by providing technical expertise and financial resources to better investigate, prosecute, and promote public awareness of wildlife laws in Gabon. Specific activities will include 1) training representatives of the appropriate government agencies in Gabon to carry out field operations, 2) Supervising the handling of operations, arrest, and documentation of wildlife crimes, 3) Raising awareness among the judiciary about wildlife laws, 4) Facilitating legal handling of prosecutions, 4) Producing articles, audio and video pieces on successful wildlife enforcement events, and 5) Training magistrates, police officers, and provincial and national agents of the wildlife ministry in investigative field techniques.

GHANA

Red hot pepper solution for crop raiding elephants around the Bia Conservation Area, Ghana.

AFE-0779

A Rocha Ghana

Grant# F12AP01201

FWS: \$44,390

Leveraged Funds: \$37,200

Location: Agricultural areas outside Bia National Park, Ghana.

This project is working to mitigate human elephant conflict in agricultural areas outside Bia National Park in Ghana. Specific activities will include 1) training sessions for at least 50 farmers and twenty agricultural extension officers and wildlife officers on passive and active elephant deterrent methods, including chilli grease fences and briquettes, 2) Construction and maintenance of three demonstration farms in each of four villages surrounding the Bia area (Anwiefutu Nkwanta, Yamediagoro, Kofi Kyere, and Nyamebekyere), 3) Evaluating the effectiveness of the various deterrent approaches.

KENYA

Establishment of Kalepo-Unit headquarters to improve protection and monitoring of elephants in

Larger Namunyak Conservancy, Northern Kenya

AFE-0796 Northern Rangelands Trust

Grant# F12AP01157

FWS: \$44,560 Leveraged Funds: \$23,140

Location: Northern Kenya

Funds will support the construction of a headquarters building and housing at Namunyak for scouts from community-owned conservancies between Kirimon National Reserve and the Mathews Range in northern Kenya to provide protection for elephants and other wildlife in this key dispersal area.

Support to joint conservancy anti-poaching team to protect African elephants in northern Kenya.

AFE-0815 Northern Rangelands Trust

Grant# F12AP01145

FWS: \$48,000 Leveraged Funds: \$105,231

Location: Northern Kenya

Funds will support anti-poaching teams from scouts of numerous community-owned conservancies in key elephant areas in Kenya's arid northern rangelands, including a joint anti-poaching team from various conservancies including Namunyak, Sera, Melako and Biliqo-Bulesa and a rapid response team to respond to threats inside and outside of conservancies in the Mathews Range and the area to the east, within Samburu, Isiolo, and Marsabit South districts.

MALAYSIA

Providing targeted training to Royal Malaysian Customs to support interdiction of illegal ivory from African elephants.

AFE-0786 TRAFFIC International

Grant# F12AP01158

FWS: \$53,841 Leveraged Funds: \$11,480

This project aims to improve the ability of the Royal Malaysian Customs officers to prevent illegal trade in ivory more effectively at selected ports in Malaysia. Activities will include training for Royal Malaysian Customs personnel on the west coast of peninsular Malaysia where large seizures of ivory occurred in the past year and translating training and reference material into Malay. Topics covered will include policy restricting ivory trade, the latest information on illegal ivory trade routes and smuggling methods, and improved detection and interception of ivory shipments.

MOZAMBIQUE

Support to combat elephant poaching in Niassa National Reserve, Mozambique.

AFE-0809 Wildlife Conservation Society

Grant# F12AP01135

FWS: \$99,841 Leveraged Funds: \$108,629

Location: Niassa National Reserve, Mozambique

This project will provide core support to wildlife protection staff in Mozambique's largest remaining elephant population. Activities will include aerial surveillance, deployment of a rapid reaction anti-poaching team, field ranger training, and supplying

Elephant conservation and anti-poaching Southern National Park, South Sudan.

AFE-0822

Fauna and Flora International

Grant# F12AP01075

FWS: \$88,385

Leveraged Funds: \$119,020

Location: Southern National Park, South Sudan

This project is rebuilding park infrastructure in South Sudan after 30 years of civil war. The funds assist with infrastructure development (including roads, airstrips, vehicles and basic equipment required to establish a permanent presence of the wildlife authority and to facilitate anti-poaching, training and equipping rangers, installing communications systems, and implementing a system for monitoring of elephant and other wildlife.

SOUTH AFRICA

Management of elephant populations in KwaZulu-Natal Province, South Africa, with immunocontraception.

AFE-0773

Humane Society of the United States

Grant# F12AP01193

FWS: \$62,157

Leveraged Funds: \$277,237

Location: KwaZulu-Natal Province, South Africa

As parks in Africa become more isolated because of human population growth and habitat loss, wildlife managers need to be able to manage small, isolated elephant populations. This project will monitor the effects of porcine zona pellucida (PZP) vaccine to prevent fertilization in four parks in KwaZulu Natal province, South Africa (Tembe Elephant Park, Ithala Game Reserve, Hluhluwe-iMfolozi Game Reserve and iSimangaliso Wetland Park).

ZAMBIA

*Operational vehicles and aerial support for elephant (*Loxodonta africana*) conservation in North Luangwa National Park, Zambia.*

AFE-0800

Frankfurt Zoological Society

Grant# F12AP01131

FWS: \$103,280

Leveraged Funds: \$197,468

Location: North Luangwa National Park, Zambia

These funds will support core anti-poaching operations in Zambia's most important wildlife areas. Funds will be used for operating costs of ground patrols by ZAWA, the national wildlife agency, and for aerial patrolling and surveillance to detect poachers.

Support for law enforcement activities and protection of elephant in North Luangwa National Park, Zambia.

AFE-0814

Frankfurt Zoological Society

Grant# F12AP01142

FWS: \$53,843

Leveraged Funds: \$79,486

Location: North Luangwa National Park, Zambia

Funding will be used to purchase new equipment and consumable supplies and to support essential infrastructure in North Luangwa National Park in Zambia. Activities include purchasing rations for field patrols, upgrading the radio system for law enforcement communications, and improving tracks for patrolling purposes.