

US Fish and Wildlife Service
African Elephant Conservation Fund Summary FY 2013

In 2013, the USFWS awarded 26 new projects and three amendments to existing projects from the African Elephant Conservation Fund totaling \$1,922,777, which was matched by \$4,531,077 in leveraged funds. Field projects in twelve countries (in alphabetical order below) will be supported.

CHAD

AFE-0872

Grant # F13AP00696

Zakouma National Park Anti-Poaching and Rapid Intervention. In partnership with the African Parks Network, funding will support essential anti-poaching activities including ranger training and installing a radio network in Zakouma, Chad. Savannah elephants on the northern extent of Central Africa were decimated in the years preceding 2008 but through recruiting able-bodied rangers, professional training, regular provision of supplies and improved effectiveness, poaching has decreased drastically and elephant numbers have stabilized.

FWS: \$115,350 Leveraged funds: \$109,140

REPUBLIC OF CONGO

AFE-0856

Grant # F13AP00441

Securing a Refuge for Elephants in Conkouati Douli National Park through Ecotourism Development and Informed Antipoaching Efforts. In partnership with the Wildlife Conservation Society, this project will support anti-poaching activities, foot surveys to identify elephant population trends and areas of poaching, and infrastructure to promote tourism to the area in southwestern Republic of Congo.

FWS: \$122,089 Leveraged funds: \$88,980

AFE-0862

Grant # F13AP00442

Conservation of Forest Elephants in the Ogooue-Leketi National Park, Republic of Congo. Phase IV. In partnership with the Wildlife Conservation Society, the grantee will continue to monitor elephants in the Congo side of the Bateke landscape, train local students and conservationists, and provide protection through observer presence at sensitive sites frequented by elephants.

FWS: \$113,268 Leveraged funds: \$45,232

AFE-0854

Grant # F13AP00863

Elephant Conservation in the Lac Tele Community Reserve, Republic of Congo. In partnership with the Wildlife Conservation Society, the grantee will support anti-poaching patrols and will establish three basic camps to improve security for elephants and other endangered species (including gorillas and chimpanzees) in and around the Lac Tele Community Reserve.

FWS: \$108,597 Leveraged funds: \$53,451

DEMOCRATIC REPUBLIC OF CONGO

AFE-0825

Grant # F13AP00227

Deployment of a Bloodhound Unit for Elephant Protection in Virunga National Park, DRC. In partnership with the African Conservation Fund, this will support the final phase in training and deployment of a team of five bloodhounds and handlers from the staff in Virunga National Park. These teams are specifically trained to track poachers and are successful in locating poachers, weapons and ivory.

FWS: \$75,177 Leveraged funds: \$115,363

GABON

AFE-0851

Grant # F13AP00431

Long-term Acoustic Monitoring of Critical Forest Elephant Populations. In partnership with Cornell University, the grantee will develop and expand the use of acoustic recording devices in providing information about imperiled forest elephants that are very difficult or costly to monitor by direct observation or traditional transects. This project will train Gabonese and Congolese students in monitoring and analyzing elephant activity at five sites (Jobo/Djoumou River, Precious Woods, Langoue Bai, Kessala, and northern Congo bais), and will further develop a tool to analyze elephant calls on recordings to interpret data more easily and rapidly for long-term elephant population monitoring.

FWS: \$114,278 Leveraged funds: \$53,721

KENYA

AFE-0820

Grant # F13AP00074

Prevention of Illegal Killing of Elephants for Ivory in the Laikipia Ecosystem, Kenya. In partnership with Space for Giants, this grant will support an initiative to coordinate wildlife security efforts across private ranches, community areas and nationally protected areas in Laikipia, Kenya. Activities include establishing a security network across properties and agencies in collaboration with the Kenya Wildlife Service, providing support to a new mobile rapid response team, and increasing community support for wildlife protection initiatives through outreach activities.

FWS: \$89,344 Leveraged funds: \$140,917

AFE-0824

Grant # F13AP01044

Wildlife Patrols on Mount Kenya: the Joint Wildlife Protection Team. In partnership with the Mount Kenya Trust, this grant will support joint law enforcement efforts of the Mount Kenya Trust and Kenya Wildlife Service to decrease poaching of elephants and other illegal activities on the slopes of Mount Kenya. Specific activities include training and supporting patrol teams to

conduct anti-poaching patrols, collect information on poaching activities and wildlife presence, combat illegal land clearing and cultivation within the park, construct housing for wildlife personnel, and support outreach activities including wildlife clubs in schools.

FWS: \$49,720 Leveraged funds: \$48,220

AFE-0830

Grant # F13AP00867

Support to Purchase of Motor Vehicle to Improve the Security and Monitoring of the Elephants in Mpus Kutuk Conservancy, Northern Kenya. In partnership with the Northern Rangelands Trust, the grantee will expand the coverage and effectiveness of ranger patrols to reduce poaching in Mpus Kutuk Community Conservancy in Kenya's northern rangelands through the provision of a vehicle to enhance ranger mobility and response, facilitate the coordination of cross-conservancy patrols, and improve elephant monitoring and protection.

FWS: \$47,000 Leveraged funds: \$35,574

MALAWI

AFE-0836

Grant # F13AP00988

Operations Support for the Wildlife Action Group - Malawi for the Protection of the Thuma Forest Reserve and Dedza-Salima Forest Reserve Elephant Population, 2013. In partnership with the Wildlife Action Group, funds will support the operating costs of anti-poaching scouts in two forest reserves that serve as one of the last refuges for elephants near Lake Malawi. Specific activities include operating costs for the team of 20 scouts and a manager, rations and equipment for patrols, installation of a new radio communications system, basic training, and agricultural extension work and fence maintenance to minimize conflict with local farmers.

FWS: \$68,286 Leveraged funds: \$69,440

MALI

AFE-0848

Grant # F13AP00425

The Mali Elephant Project, Phase III: Managing Human-Elephant Contact. In partnership with the WILD Foundation, this project will work with local pastoralists and farmers to secure access to forage and water for Africa's northernmost elephant population, in the Gourma region. Building on past successes in spite of regional instability, activities include continuing expansion of the community resource management program into additional areas.

FWS: \$49,993 Leveraged funds: \$447,709

SOUTH AFRICA

AFE-0842

Grant # F13AP00400

The Transboundary Elephant Research Program with Great Limpopo National Park, South Africa. In partnership with Save the Elephants, this project will analyze elephant movements and long-term patterns within Kruger National Park, South Africa's largest elephant population, and

outside into village land and hunting blocks to better understand elephant habitat needs and how management decisions alter elephant behavior and distribution.

FWS: \$65,018 Leveraged funds: \$2,058,450

TANZANIA

AFE-0826

Grant # F13AP01055

Assessing Patterns of Poaching Risk in Relation to Resource-constrained Distribution of Mikumi Elephants for a Long-term Elephant Protection and Management Strategy. In partnership with the Animal Behavior Research Unit in Mikumi National Park, this project will support Tanzania National Parks to improve their ability to protect elephants by assessing elephant distribution and habitat use, threats and poaching activity, and deploying patrol effort effectively within Mikumi National Park.

FWS: \$38,955 Leveraged funds: \$61,140

AFE-0846

Grant # F13AP00447

Monitoring the Long-term Effects of Poaching on Elephants in Southern Tanzania. In partnership with the Udzungwa Elephant Project and in response to widespread elephant poaching throughout southern Tanzania, this organization will work to protect a key population near Tanzania's elephant strongholds of Selous and Ruaha. Activities include training staff from Tanzania's wildlife research institute, TAWIRI, assessing four elephant populations for early warning signs of decline, and training national park staff in monitoring elephant populations and conducting anti-poaching activities.

FWS: \$34,792 Leveraged funds: \$73,840

AFE-0863

Grant # F13AP00443

Support for Aerial Operations and Law Enforcement Activities for Selous Game Reserve, Tanzania. In partnership with Grzimek's Help for Threatened Wildlife, Inc. / Frankfurt Zoological Society. The Selous, formerly the second most numerous elephant population in Africa, has been heavily hit by poaching for the past decade. This project will reinvigorate anti-poaching efforts in the Selous by supporting operating expenses for an aircraft to conduct aerial surveillance, for patrol vehicles and for basic equipment for rangers throughout the reserve.

FWS: \$54,780 Leveraged funds: \$51,250

AFE-0865

Grant # F13AP00452

Supporting Village Game Scouts on Waga Wildlife Management Area, in the Ruaha Ecosystem, Tanzania. In partnership with the Wildlife Conservation Society. In order to improve patrol efficiency, this project will fund village game scout anti-poaching patrols and the pilot phase of a spatially explicit law enforcement monitoring technique, SMART (Spatial Monitoring and Reporting Tool), in the community-owned Waga Wildlife Management Area bordering Ruaha National Park in Tanzania.

FWS: \$71,783 Leveraged funds: \$48,892

UGANDA

AFE-0841

Grant # F13AP00479

Protecting the Recovery of Elephants in Southern Murchison Falls Conservation Area, Uganda. In partnership with Uganda Conservation Foundation, this project will work with the Uganda Wildlife Authority to improve security for elephants in Murchison Falls National Park. Funds will support improved ranger coverage and law enforcement in the core elephant habitat, follow-up investigations when elephants are poached, and establishing an outreach and education program.

FWS: \$39,460 Leveraged funds: \$56,160

ZAMBIA

AFE-0784

Grant # F13AP00041

Conservation Lower Zambezi Village Scout Unit. In partnership with Conservation Lower Zambezi, funding will support the employment, training, and equipping of 20 village game scouts in the Chiawa Game Management Area adjacent to Lower Zambezi National Park in southern Zambia. These scouts will be trained and managed by an experienced anti-poaching officer, and will be employed through the local Community Resource Board and will operate on joint patrols with wildlife police officers from the national wildlife agency, Zambia Wildlife Authority.

FWS: \$79,030 Leveraged funds: \$52,320

AFE-0829

Grant # F13AP00989

Law Enforcement and Field Support for African Elephant Conservation in Nsumbu National Park, Zambia. In partnership with Conservation Lake Tanganyika, this grant will purchase, equip, maintain and operate a patrol boat for regular patrols and deployments by Zambia Wildlife Authority Wildlife Police Officers to increase protection of elephants in Nsumbu National Park, along Lake Tanganyika against poaching.

FWS: \$22,777 Leveraged funds: \$66,982

AFE-0835

Grant # F13AP00772

Conserving Vital Habitat for the Elephant Population of Kasanka National Park, Zambia. In partnership with the Kasanka Trust, the project will strengthen elephant conservation in and around Kasanka National Park in Zambia by increasing law enforcement and community outreach capacity. Specific activities include support to scout patrols and to the human-elephant conflict mitigation program, purchase of a vehicle, and making elephant monitoring and observation data useful for land-use decisions.

FWS: \$99,779 Leveraged funds: \$428,129

AFE-0843

Grant # F13AP00405

Utilizing Critical Village Scout Ground Patrols, Aerial Surveillance and Monitoring to Improve Elephant Protection in the South Luangwa Valley, Zambia. In partnership with the South Luangwa Conservation Society, funding will support ground patrols by village scouts in Kakumbi and Mkhanya Chiefdoms in the Lupande Game Management Area and aerial surveillance in and around the South Luangwa National Park, Zambia. Activities are conducted in collaboration with local Community Resource Boards and the Zambia Wildlife Authority.

FWS: \$87,756 Leveraged funds: \$248,038

AFE-0844**Grant # F13AP00478**

Improving Understanding of Elephant and other Large Mammal Populations through a Sample Aerial Survey of the Lower Zambezi Region, Zambia. In partnership with Conservation Lower Zambezi, the project will improve wildlife management by providing updated and accurate information on the elephant and large mammal population, and assessing the effectiveness of anti-poaching efforts in the Lower Zambezi National Park, Zambia.

FWS: \$35,220 Leveraged funds: \$68,334

ZIMBABWE**AFE-0864****Grant # F13AP00444**

Strengthening the Protection of Elephants along Target Regions within the Gonarezhou National Park to Reduce Poaching and Enhance Cross-border Connectivity. In partnership with Grzimek's Help for Threatened Wildlife, Inc. / Frankfurt Zoological Society, this project will expand ranger presence in the Zimbabwean portion of the Great Limpopo Transfrontier Conservation Area by establishing new ranger bases and a patrol regime along the boundary with Mozambique.

FWS: \$55,880 Leveraged funds: \$71,910

MULTIPLE COUNTRIES AND CONSUMER NATIONS**AFE-0845****Grant # F13AP00476**

Supporting Core Activities of the Secretariat of the IUCN/SSC African Elephant Specialist Group. In partnership with the International Union for Conservation of the Nature and Natural Resources, this project will provide ongoing financial support the African Elephant Specialist Group Secretariat to compile and synthesize information on the conservation and status of the African elephant, and to provide and improve technical information and impartial advice to range state and non-range state governments, non-governmental organizations and inter-governmental organizations in order to improve conservation effectiveness.

FWS: \$50,050 Leveraged funds: \$19,700

AFE-0837**Grant # F13AP00398**

Strengthening Government Action against Illegal Ivory Trade in the Philippines through Targeted Training. In partnership with TRAFFIC International, this project will produce training materials and conduct training workshops to build the capacity of enforcement agencies in Manila to identify and take action against illegal ivory trafficking.

FWS: \$59,523 Leveraged funds: \$14,681

AFE-0870 (additional funding for this project under RT-1342 not included here)

F13AP00827

Operation Cleanup - Decreasing the Illegal Trade of Tigers, Elephant Ivory and Rhino Horn through Targeted Action in Thailand, China, and Vietnam. In partnership with FREELAND Foundation, the purpose of this project is to increase cross border information sharing on tiger, elephant ivory and rhino horn trade between law enforcement agencies in Southeast Asia and to improve performance of Thai, Vietnamese and Chinese law enforcement officers in identifying and arresting high level tiger, elephant ivory and rhino horn traffickers.

FWS: \$56,147 Leveraged funds: \$3,504

Amendments to Existing Projects

ZAMBIA

AFE-0708

Grant # F13AP00121

Support for Law Enforcement Officer Housing Improvements to Enhance the Protection of Elephant, Loxodonta africana, in North Luangwa National Park. In partnership with Grzimek's Help for Threatened Wildlife, Inc. / Frankfurt Zoological Society, funding will be used to build 24 houses for wildlife police officers and their families at North Luangwa National Park's headquarters at Mano. In order to increase anti-poaching patrols and security for the region's elephants and other wildlife, Zambia Wildlife Authority is transferring more staff to the area and additional housing is required.

FWS: \$8,640 Leveraged funds: \$0

AFE-0800

Grant # F12AP01131

Operational Vehicles and Aerial Support for Elephant (Loxodonta africana) Conservation in North Luangwa National Park, Zambia. In partnership with Grzimek's Help for Threatened Wildlife, Inc./Frankfurt Zoological Society, this grant will support ongoing core operational and anti-poaching expenses in and around one of Zambia's most important wildlife areas, North Luangwa. Funds will be used to support operating costs of ground patrols conducted by ZAWA, the national wildlife agency, and operating costs of an aircraft for aerial patrolling and surveillance.

FWS: \$55,132 Leveraged funds: \$0

AFE-0814

Grant # F12AP01142

Support for Law Enforcement Activities and Protection of Elephant in North Luangwa National Park, Zambia. In partnership with Grzimek's Help for Threatened Wildlife, Inc. / Frankfurt

Zoological Society, funding will be used to purchase new equipment and consumable supplies and to support essential road maintenance for park management purposes in North Luangwa National Park in Zambia. Funds will purchase rations for field patrols, upgrade the radio system for law enforcement communications, and improve park infrastructure.

FWS: \$54,953 Leveraged funds: \$0