

**FY 2013 Wildlife Without Borders-Africa Program
Summary of Projects in Africa**

In 2013, the USFWS awarded 31 new projects and 2 amendments to existing projects from the Wildlife Without Borders – Africa Program totaling \$8,247,751 which was matched by \$10,808,046 in additional leveraged funds. Field projects in seven countries (in alphabetical order below) were supported. Funds also supported several regional projects.

CAMEROON

AFR-0167

Grant # F13AP00678

LAGA-MINFOF Collaboration Project on Wildlife Law Enforcement. In partnership with the Last Great Ape Organization (LAGA), the purpose of this project is to protect the great apes of Cameroon from illegal hunting by increasing the level of wildlife law enforcement nationwide. It assists the Cameroonian government to increase capacity by identifying large-scale dealers in great ape meat and live great apes; arresting and prosecuting large-scale illegal wildlife exploiters; raising public awareness of wildlife laws and penalties; and serving as a model for action on wildlife law enforcement, NGO-government collaboration, and wildlife crime monitoring.

FWS: \$95,084 Leveraged Funds: \$97,336

AFR-0163

Grant # F13AP00791

The Establishment of a Training Program for Specialized "Lion" Guards for the Conservation of the Remaining Lions and Large Carnivores in Cameroon. In partnership with the Leo Foundation, the purpose of this project is to establish a training program for specialized "lion" guards to help stabilize and protect the remaining lions and large carnivore populations in Cameroon. The project will develop a training program; train eight Lion Guards; enhance conservation of lions and large carnivores in the parks in North Cameroon; mitigate lion-livestock conflict on all project sites; and reduce poaching of lions and their prey on all project sites.

FWS: \$49,500 Leveraged Funds: \$46,360

AFE-0855

Grant # F13AP00682

Protecting the Elephants of Mbam and Djerem National Park, Cameroon, through Increased Law Enforcement. In partnership with the Wildlife Conservation Society, the purpose of this project is to conserve the elephants of Mbam and Djerem National Park through increased law enforcement. The project builds upon current work supporting the Ministry of Forestry and Wildlife's (MINFOF) anti-poaching patrols and law enforcement management systems (i.e. MIST/SMART) by improving capacity of judicial authorities to implement wildlife law and regulations, building capacity of park staff to

conduct law enforcement and ranger based monitoring, and engaging park staff and community members in collaborative park protection efforts.

FWS: \$78,539 Leveraged Funds: \$75,960

CENTRAL AFRICAN REPUBLIC

AFR-0200

Grant # F13AP00872

Chinko Project, 2013/14 Anti-Poaching Program: Building Capacity. In partnership with the Chinko Project, the purpose of this project is to establish a wildlife conservation effort in the Chinko Project area, a 17,000 square kilometer wooded savanna and forest zone in southeast Central African Republic. Specific activities include: (1) train, equip, and support at least six teams of private sector, anti-poaching rangers; and (2) conduct participatory workshops and informational sessions with seasonal livestock herders and local community members to build their support for future conservation efforts.

FWS: \$99,780 Leveraged Funds: \$213,248

DEMOCRATIC REPUBLIC OF CONGO

AD13-016

Grant # F13AP00871

Modeling Disease Risk in Threatened Amphibians in the Albertine Rift. In partnership with the Wildlife Conservation Society, this project will support a conservation effort for the Itombwe massif clawed frog, Luvubu reed frog, white-striped reed frog, Itombwe screeching frog, Mwana screeching frog, Mukuzira long-fingered frog, Itombwe golden frog, Parkers tree toad, Mokanga forest treefrog, and the Itombwe river frog in the Democratic Republic of Congo. It seeks to create a predictive model of the distribution of *Bd*, an emerging fungal pathogen that causes the infectious disease chytridiomycosis, for the entire Albertine Rift area.

FWS: \$26,304 Leveraged funds: \$37,072

AFR-0159

Grant # F13AP00652

Prevention of Crimes against Bonobos and Elephants in the Landscape of Maringa-Lopori-Wamba Area (Equator Province, DRC). In partnership with Juristrale, the purpose of this project is to develop strategies and implement programs to raise awareness of local communities about wildlife laws in order to prevent crimes against bonobos, elephants and to promote wildlife law enforcement. Activities include training for local communities and inspectors, and producing new awareness materials and media resources in an effort to control the market chain for bushmeat and other illegal wildlife products including the sale of ivory.

FWS: \$49,999 Leveraged Funds: \$11,242

AFR-0171

Grant # F13AP00509

Africa Parks' Law Enforcement and Anti-Poaching Blitz. In partnership with the Africa Parks Foundation of America, the purpose of this project is to increase the capacity and

caliber of the existing law enforcement team, provide field training and equipment to rangers, and work with local communities to help secure Garamba National Park in the Democratic Republic of Congo and reduce poaching rates for one of the last great Central African elephant populations and other endangered wildlife.

FWS: \$123,016 Leveraged Funds: \$265,719

AFR-0195

Grant # F13AP00859

Building a Self-sustaining Park for the 21st Century through Strengthened Park Ranger Force. In partnership with the Virunga Fund Inc., the purpose of this cooperative agreement is to support the operational capacity of the 300 rangers in Virunga National Park while also strengthening the park's long-term conservation strategy, and supporting the financial sustainability of Africa's oldest national park, which is home to a quarter of the world's remaining mountain gorilla populations.

FWS: \$294,179 Leveraged Funds: \$3,350,000

AFR: 0160

Grant # F13AP00480

Local Monitoring and Protection of TL2 Forests around the Future Lomami National Park. In partnership with the Lukuru Wildlife Research Foundation, the purpose of this project is to train local communities in wildlife monitoring and using participatory filming and outreach to engage villagers in wildlife and forest conservation in the Tshuapa-Lomami-Lualaba (TL2) landscape in the Democratic Republic of Congo.

FWS: \$200,000 Leveraged Funds: \$390,000

AFR-0164

Grant # F13AP00485

Extending and Improving the Effective Management of Protected Areas in the Maringa-Lopori-Wamba (MLW) Landscape, and Disincentivizing Illegal Hunting and the Bushmeat Trade. In partnership with the African Wildlife Foundation, the purpose of this project is to stop the hunting of bonobo and forest elephant in the Maringa-Lopori-Wamba landscape in the Democratic Republic of Congo, which potentially covers over 20% of the estimated bonobo distribution range. It builds the government's capacity to effectively manage protected areas and enforce the laws regarding protected species, and works with local communities to raise awareness about wildlife conservation.

FWS: \$199,936 Leveraged Funds: \$58,942

AFR-0189

Grant # F13AP00680

Conservation of Threatened and Endemic Birds, Small Mammals, Amphibians and Plants of the Eastern Democratic Republic of Congo. In partnership with the Wildlife Conservation Society, the purpose of this project is to identify where the critical sites for biodiversity conservation occur in the Albertine Rift by surveying amphibians, reptiles, small mammals, and plants and using the software Marxan to weigh the costs and benefits to conservation and development of alternative land-use decisions.

FWS: \$50,000 Leveraged Funds: \$28,272

GA-1004**Grant # F13AP00873**

Conservation of the Endemic Grauer's Gorilla in Kahuzi Biega National Park, DRC. In partnership with the Wildlife Conservation Society, the purpose of this project is to increase protection of the great apes and other wildlife of Kahuzi Biega National Park by expanding law enforcement and applied research efforts to improve the management capacity of the *Institut Congolais pour la Conservation de la Nature* or Congolese Institute for Nature Conservation (ICCN), the wildlife and protected area authority of the Democratic Republic of Congo which is responsible for protecting the park.

FWS: \$75,435 Leveraged: \$69,696

EQUATORIAL GUINEA**AFR-0190****Grant # F13AP00506**

Biodiversity Conservation on Bioko Island, Equatorial Guinea. In partnership with Drexel University, the purpose of this project is to preserve the wildlife and natural habitats of the Gulf of Guinea's Bioko Island from the immediate threat of unsustainable commercial bushmeat hunting that is intensified by road construction through protected areas. Activities include increased protection, monitoring and awareness raising.

FWS: \$49,861 Leveraged Funds: \$29,238

GABON**AFR-0169****Grant # F13AP00481**

Forestry Law Enforcement Support Project. In partnership with Conservation Justice, the purpose of this project is to strengthen the enforcement of forestry and wildlife laws by exposing serious offences in the forestry sector; prosecuting illegal forestry exploiters and wildlife traffickers; and increasing national capacity to apply forestry and wildlife laws in Gabon.

FWS: \$73,840 Leveraged Funds: \$113,200

AFR-0157**Grant # F13AP00789**

Spatialization of Fishing Activities in the Lagoon Banio at the Mayumba National Park. In partnership with *Aventures Sans Frontières*, the purpose of this project is to work with local fishermen to obtain knowledge on fishing areas frequented by the different villages and to identify better geographic fishing strategies in Mayumba National Park, Gabon.

FWS: \$51,788 Leveraged Funds: \$12,000

AFR-0174**Grant # F13AP00490**

Guiding National Park Protection Efforts via Aerial Surveillance. In partnership with the Wildlife Conservation Society, the purpose of this project is to support the *Agence Nationale des Parcs Nationaux* (Gabonese National Parks Agency, ANPN) and the Forestry Department through the provision of information on human activities gathered

from aerial surveys. Flight plans cover bays, savannahs, marshes, park limits, and key access routes that result in GPS and high resolution geo-referenced photographs. Observation reports generated the same day seek to improve law enforcement capacity and increase protection of Gabon's National Parks.
FWS: \$79,966 Leveraged Funds: \$91,744

AFR-0178

Grant # F13AP00495

Supporting Law Enforcement within the National Parks Agency (ANPN), Gabon. In partnership with the Wildlife Conservation Society, the purpose of this project is to improve the effectiveness of wildlife protection activities within and around Gabon's national parks through the active use of information generated from law enforcement monitoring.

FWS: \$174,617 Leveraged Funds: \$71,420

AFR-0180

Grant # F13AP00499

Conserving the World's Largest Aggregation of Mandrills through Ecotourism in Lopé National Park, Gabon. In partnership with the Wildlife Conservation Society, the purpose of this project is to increase protection of Lopé National Park and its mandrill population by establishing its value to both local and international stakeholders through the development of ecotourism. Activities include a mandrill tracking program and a capacity building program for eco-guides.

FWS: \$120,183 Leveraged Funds: \$100,578

AFR-0184

Grant # F13AP00500

Securing a Unique Population of Forest Elephants in and around Langoué Bai, Ivindo National Park, by Strengthening Conservation Science Capacity. In partnership with the Wildlife Conservation Society, the purpose of this project is to expand bai monitoring and conservation research operations at Langoué Bai in order to support ecotourism development, inform management planning, and ensure protection of elephant populations visiting the bai.

FWS: \$107,417 Leveraged Funds: \$77,710

AFR-0173

Grant # F13AP00482

Promote Gorilla-based Tourism as a Conservation Tool in the Moukalaba Doudou National Park. In partnership with Protector of the great apes of the Moukalaba (PROGRAM), the purpose of this project is to establish the preconditions for the development of gorilla-based tourism as a conservation tool in the Moukalaba Doudou National Park in Gabon and to strengthen the conservation status of the park and its local communities.

FWS: \$149,891 Leveraged Funds: \$28,229

AFR-0162

Grant # F13AP00483

Scaling up OELO's Environmental Outreach Program and Ecotourism Site to Conserve Biodiversity in the Lake Region near Lambaréné, Gabon. In partnership with *Organisation Ecotouristique du Lac Oguemoué (OELO)*, the purpose of this project is to strengthen local participation in conservation near Lambaréné, Gabon, through outreach, environmental education and building of local capacity at the Tsam Tsam ecotourism site.

FWS: \$40,008 Leveraged Funds: \$27,676

AFR-0188

Grant # F13AP00507

Towards My Green Gabon. In partnership with PCI Media Impact, Inc., the purpose of this project is to work in partnership with *Agence Nationale des Parcs Nationaux* (Gabon's National Parks Agency, ANPN) and the Ministry of Environment and Forests (MOEF) to build in-country capacity through training, action learning, and mentorship using innovative and cost-effective communications to address critical conservation issues. By working closely in particular with ANPN's Communications Department, this project will help strengthen ANPN's communication skills in order to do more effective outreach.

FWS: \$39,982 Leveraged Funds: \$38,796

AFR-0183

Grant # F13AP00501

Providing Technical Support to Protected Area Management in and around Loango National Park, Gabon. In partnership with the Wildlife Conservation Society, the purpose of this project is to develop a strategy to guide Loango National Park's conservation and research activities; use protected area management planning tools to ensure optimum implementation; provide capacity building and equipment to staff for effective operations; and ensure well-planned ecotourism products across the landscape.

FWS: \$74,846 Leveraged Funds: \$69,830

AFR-0185

Grant # F13AP00502

Providing Technical Support to Protected Area Management in and around Ivindo National Park. In partnership with the Wildlife Conservation Society, the purpose of this project is to provide technical support to conservation research and monitoring activities in Ivindo National Park, Gabon, and ensure the effective use of conservation planning tools and that project staff possess sufficient capacity and equipment for successful operations.

FWS: \$106,224 Leveraged Funds: \$48,272

AFR-0196

Grant # F13AP00659

Parks Gabon II: Reinforcing the Institutional Capacity of Gabon's National Park Service. In partnership with the *Agence Nationale des Parcs Nationaux* (Gabon's National Parks Agency, ANPN), the purpose of this cooperative agreement is to conserve Gabon's wildlife by transforming ANPN into a premier African parks agency within five years, with adaptive capacity thereafter. Through this agreement, ANPN, FWS, and

government and non-government organization partners aim to safeguard Gabon's large forest elephant population; ensure a future for humankind's closest relatives, the great apes of the Congo Basin; maintain the ecological resilience of tropical rain forests and forest biodiversity; and preserve the ocean giants and ecologically important marine ecosystems. To help conserve Gabon's rich heritage, results-oriented, field-based objectives and activities enhance capacity for adaptive park and peripheral zone management; create and secure parks and reserves; and set and enforce standards to reduce the impacts of extractive industries.

FWS: \$3,156,609 Leveraged Funds: \$3,300,487

REPUBLIC OF CONGO

AFR-0170

Grant # F13AP00634

Project for the Application of Law for Fauna. In partnership with the Project for the Application of Law for Fauna (PALF), the purpose of this project is to improve investigations, operations, all legal aspects of prosecutions and sentencing, media and outreach, and management to address crimes against wildlife in the Republic of Congo.

FWS: \$49,610 Leveraged Funds: \$96,766

TANZANIA

AFR-0199

Grant # F13AP00887

Support for Community Based Conservation Training Center in Likuyu Sekamaganga, Selous Game Reserve. In partnership with Grzimek's Help for Threatened Wildlife, this project will strengthen the institutional capacity of the Community Based Conservation Training Center (CBCTC) staff to adequately train Village Game Scouts to protect wildlife in the Greater Selous Ecosystem, Tanzania. The major outputs include the development of a strategic plan and new curriculum for the CBCTC based on a participatory assessment with stakeholders.

FWS: \$150,000 Leveraged funds: \$9,850

MULTIPLE COUNTRIES

AFR-0182

Grant # F13AC00558

Improving Management to Conserve the Ecological Integrity and Connectivity, and the Wealth of Wildlife in the Sangha Tri-National and Northern Congo Continuous Forest Landscape. In partnership with the World Wildlife Fund, Wildlife Conservation Society and African Parks Network, the purpose of this cooperative agreement is to maintain the ecological integrity and connectivity, and the wealth of wildlife in the Sangha Tri-National and Odzala National Park by extending the protected area network and improving management effectiveness of existing protected areas; strengthening and monitoring wildlife law enforcement to reduce illegal killing of wildlife; surveying large mammal populations to better understand abundance and distribution in key areas; and

defining and implementing strategies to minimize impact and to better understand Ebola outbreaks on key ape populations.

FWS: \$1,998,495 Leveraged Funds: \$1,695,126

AFR-0176

Grant # F13AP00489

Conserving the West African Manatee: Capacity Building for Long-term Success. In partnership with the Sea to Shore Alliance, Inc., the purpose of this project is to build capacity and develop a network of African conservationists who can implement grassroots conservation actions for the West African manatee, collect and analyze samples that are critically needed to increase understanding of the species, and disseminate results.

FWS: \$50,000 Leveraged Funds: \$85,410

AFR-0175

Grant # F13AP00504

Strengthening the Capacity of Individuals in Central African Governments, NGOs, and Wildlife/Forestry Colleges in Results-based Management. In partnership with the World Wildlife Fund, Inc., the purpose of this project is to train coaches who can assist teams to design, implement, and monitor effective conservation projects using results-based management for their conservation work in Central Africa.

FWS: \$50,000 Leveraged Funds: \$59,400

AFR-0168

Grant # F13AP00679

Wildlife Law Enforcement in Central and West Africa - Model Replication and Regional Enforcement. In partnership with the Last Great Ape Organization (LAGA), the purpose of this project is to protect apes, elephants and other endangered species in nine countries from illegal trade by increasing the level of wildlife law enforcement in the Central and West African regions and deterring potential traders from conducting these illegal activities.

FWS: \$78,300 Leveraged Funds: \$97,840

Amendments to Existing Projects

CAMEROON

AFR-0139

Grant # F13AC00950 (legacy number 96200-1-J001)

Scholarships and Technical Capacity Building at Garoua Ecole de Faune, Cameroon. In partnership with African Wildlife Foundation for *Ecole de Faune de Garoua* (Garoua Wildlife College, EFG), this third year of funding for the USFWS-EFG cooperative agreement supports five scholarships plus faculty professional development activities.

FWS: \$100,000 Leveraged funds: \$24,000

GABON

AFR-0143

Grant # F12AP00553

Wildlife and Poaching Assessment in Northeast Gabon to Improve Protection by Gabon's Government Wildlife Authorities. In partnership with the World Wildlife Fund, Inc., this is year two funding for a project to help address the information and forest training needs of Gabonese Wildlife Authorities and to facilitate improved wildlife security efforts in one of the last strongholds of forest elephants in Central Africa (Minkebe National Park and periphery). Activities include improving the technical and forest skills of ecoguards for anti-poaching, providing an assessment of poaching threats, and preparing for a comprehensive assessment of the wildlife population in Minkebe National Park.

FWS: \$204,342

Leveraged funds: \$86,627