

**U.S. Fish and Wildlife Service
Division of International Conservation
Save Vanishing Species Semipostal Stamp Funding FY2012 - 2016**

The USFWS' Wildlife Without Borders Multinational Species Conservation Funds awarded 84 projects using funds received from the sale of the Save our Vanishing Species semipostal stamp totaling \$3,178,391 which was matched by \$12,553,012 in additional leveraged funds. These field projects are in 33 countries.

African Elephant Conservation Fund

CENTRAL AFRICAN REPUBLIC

AFE1430

Grant # F14AP00459

Dzanga forest elephant study. In partnership with the Wildlife Conservation Society. This grant supports the longest running study of African forest elephants at Dzanga Bai in the Central African Republic. In spite of political turmoil and instability in the country, the area remains an important habitat and gathering site for large numbers of elephants. Funds support ongoing surveillance and monitoring of the site, collection of baseline data, and collaboration with the Dzanga-Sangha project in anti-poaching efforts.

Stamp funds: \$46,170

Leveraged funds: \$49,196

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 Africa Conservation Fund, this project will support the final phase in training and deployment of a team of five bloodhounds and handlers from the national park staff in Virunga National Park. These teams are specifically trained to track poachers and have already been successful in locating poachers, weapons and ivory. Specific activities include training of ICCN staff that will be specialized dog handlers, veterinary care and kennels for the dogs, and costs related to patrols using the dogs.

Stamp funds: \$75,177

Leveraged funds: \$115,363

KENYA

AFE-0820

Grant # F13AP00074

Prevention of Illegal Killing of Elephants for Ivory in the Laikipia Ecosystem. In partnership with Space for Giants, this project will support an initiative to coordinate wildlife security efforts across private ranches, community areas and nationally protected areas in Laikipia, Kenya. Activities will 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.
Stamp funds: \$52,145 Leveraged funds: \$140,917
FWS¹: \$89,344

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.

Stamp funds: \$299 Leveraged funds: \$48,220
FWS: \$49,720

MULTIPLE COUNTRIES ALL RANGE, TRANSIT, AND CONSUMER COUNTRIES

AFE1446

Grant # F14AP00464

African elephant conservation genetics: GIS mapping of haplotypes for ivory forensics. In partnership with the University of Illinois. This project supports genetic research to more accurately identify the geographic region of origin of ivory using genetic markers. Researchers are working to refine the method for mapping mitochondrial DNA (mtDNA) to source sites using existing reference samples, a method that shows great promise in identifying geographic origin more reliably than previous methods. Funds will be used to collect additional samples from unsampled sites, and will develop a system and conduct training to make this technique and technology accessible and usable in African range states and wherever seizures occur.

Stamp funds: \$77,000 Leveraged funds: \$56,104
FWS: \$126,985

NIGERIA

AFE1426

Grant # F14AP00457

Strengthening the protection of elephants at Yankari Game Reserve through enhanced law enforcement action and monitoring. In partnership with the Wildlife Conservation Society. This grant supports operational costs of patrols to protect elephants and other wildlife in Yankari Game Reserve, Nigeria.

Stamp funds: \$66,514 Leveraged funds: \$66,390

¹ FWS = total grant funding. Includes funds from the Save Vanishing Species semipostal stamp.

REPUBLIC OF CONGO

AFE0851

Grant # F13AP00431

Long term acoustic monitoring of critical elephant populations. In partnership with Cornell University. This ongoing project, supported by USFWS since 2013, has pioneered the use of acoustic recording devices to provide information about imperiled forest elephants that are very difficult or costly to monitor by direct observation or traditional transects. These funds will support (1) training and equipment for a Congolese national to continue acoustic monitoring at critical forest elephant sites in the Republic of Congo; (2) ongoing costs related to refinement of the analysis tools at Cornell; and (3) attendance at an international summit to present the plight of forest elephants and how technology can contribute.

Stamp funds: \$24,983

Leveraged funds: \$8,690

FWS: \$139,261

SOUTH AFRICA

AFE0842

Grant # F13AP00400

The transboundary elephant research program with Great Limpopo National Park, South Africa. In partnership with Save the Elephants. This long-term project tracks individual elephant movements 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.

Stamp funds: \$81,411

Leveraged funds: \$1,732,232

FWS: \$149,039

ZIMBABWE

AFE1421

Grant # F14AP00453

Increased security along the Zimbabwean-Mozambique border in Gonarezhou National Park, Zimbabwe. In partnership with the Frankfurt Zoological Society. This ongoing project supports park protection activities in Gonarezhou National Park in Zimbabwe, which houses one of Zimbabwe's largest remaining elephant populations. Additional funds will allow (1) ongoing support for ranger patrols to be deployed along the Mozambique border and at other identified poaching hotspots in the Gonarezhou; (2) ongoing recruitment and refresher training for scouts; and (3) support to an adjacent conservancy to equip their security staff and train them in ranger-based monitoring techniques.

Stamp funds: \$197,641

Leveraged funds: \$261,823

FWS: \$395,641

ZAMBIA

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.

Stamp funds: \$22,692

Leveraged funds: \$66,982

FWS: \$68,161

Asian Elephant Conservation Fund

BURMA

ASE1542

Grant # F15AP00565

Protection and Monitoring the Illegal Killing of Elephants (MIKE) at key sites in Myanmar - Year 3. In partnership with Wildlife Conservation Society, this project will maintain and strengthen MIKE (Monitoring Illegal Killing of Elephants) in Southeast Asia and provide Myanmar/Burma with a standardized system of field data collection and statistically robust methods of analysis in a long-term, sustainable basis to allow compliance with CITES provisions concerning MIKE, improve Asian elephant and site management in Alaungdaw Kathapa National Park and Rakhine Yoma Elephant Range, and build relevant capacities. This award supports Year 3 of this project. The project has three primary objectives: 1) provide protection for elephant populations through creation of Elephant Protection Units (EPUs); 2) implement law enforcement monitoring using SMART conservation tools; and 3) map the distribution of elephants and threats to populations. Project activities will include: 1) redeployment of for Myanmar Timber Enterprise elephants to form new EPUs; 2) upgrade of ranger substations and provision of two-way radio; 3) set up SMART patrols at Rakhine Yoma; 4) establishment of a framework to review SMART data; 5) setup a site-based law enforcement database for analysis and reporting; 6) identify elephant distribution and hotspots; and 7) analysis of satellite imagery to respond to forest encroachment. This project will contribute to the improved protection of Asian elephants at MIKE sites and determine the factors that influence their conservation status.

Stamp funds: \$22,728

Leveraged funds: \$55,247

FWS: \$55,007

ASE1655

Grant # F16AP00342

Protection and Monitoring the Illegal Killing of Elephants (MIKE) at Rakhine Yoma Elephant Range, Myanmar. In partnership with the Wildlife Conservation Society. This project will focus efforts to protect wild Asian elephants and better understand the status of their wild populations at Rakhine Yoma Elephant Range (RYER), Myanmar. Specific activities include: (1) increasing Elephant Protection Units (EPUs) from two to six units and expanding their patrol operations to include parts of the reserve that are thought to support elephant populations but have not received patrol efforts in recent years; (2) upgrading two ranger substations and providing boats;

(3) continuing implementation of the SMART (Spatial Monitoring and Reporting Tool) approach to protected area management through the training of EPU and administrative staff who will manage the law enforcement monitoring database; (4) mapping of elephant distribution and threats; and (5) analyzing satellite imagery to respond to forest encroachment and points of access for poachers. The recipient will work closely with the RYER Warden to help him interpret information generated through the SMART tool so that management decisions may be based upon information coming in from field enforcement teams. Collectively these activities will allow compliance with CITES provisions, improve elephant and site management, and build relevant conservation capacities in Myanmar.

Stamp funds: \$32,129

Leveraged funds: \$59,649

FWS: \$58,457

INDIA

ASE-0623

Grant # F12AP01130

Securing Elephant Habitat Through Community-based Conservation Reserve, Incentive Programme for Conservation and Strengthening Protection Measures in Protected Areas of the Balpakram Baghmara Landscape, Garo Hill, Meghalaya, India. In partnership with Samrakshan Charitable Trust, this project will secure remnant community forests, which form a large part of elephant habitat in the landscape, by making them Community Conservation Reserves (CCRs) to be managed by the community. The project will also help with regeneration of elephant habitat in disturbed and degraded community lands through active plantation of native, elephant-friendly vegetation; create positive incentives for conservation by strengthening community run nature tourism.

Stamp funds: \$46,530

Leveraged funds: \$24,714

ASE-1561

Grant # F15AP00361

Anti-poaching and anti-depredation camps for conservation of Asian elephants in Kaziranga National Park, Assam, India. In partnership with Wildlife Areas Development and Welfare Trust, this project will support the Forest Department of Assam in their efforts to conserve and protect Asian elephants and their habitats in Kaziranga National Park. This award will provide funding for the construction of three anti-poaching camps in the Park, these permanent camps will provide furnished lodging for frontline field staff and include running water and watchtowers. Construction of these anti-poaching outposts in the Park will improve the living conditions of frontline rangers and patrol staff of Kaziranga thereby strengthening the protection of elephants, Indian rhinos, and other endangered species therein.

Stamp funds: \$18,341

Leveraged funds: \$182,900

FWS: \$118,380

ASE0644

Grant # F13AP00468

Save Asian Elephants by Empowering Community (SEEC): Phase II- an initiative in the eastern part of Chirang Ripu Elephant Reserve. In partnership with Aaranyak, this project will secure the elephant corridor and prevent further degradation, and regain the willingness of community participation, in eastern part of Chirang-Ripu Elephant Reserve through plantation, monitoring the movement of elephants in fragmented habitat, implementation of diversified human-elephant conflict (HEC) mitigation measures (e.g. trip wire, electric fence, chili-based deterrents, watchtowers, lights), and motivating

and changing the livelihood of forest dependent families by creating diversified livelihood options, educational events such as camps among school students, teacher training, wildlife film shows etc. Awareness among the community will increase the level of confidence among the villagers for living in harmony with elephants.

Stamp funds: \$10,267 Leveraged funds: \$15,270
FWS: \$65,162

INDONESIA

ASE-0588

Grant # F12AP00398

Establishing and Providing for the Vital Needs of the Sumatran Elephant Population within Way Kambas National Park. In partnership with the Save Indonesia Endangered Species Fund/INIRADEF, this project will decrease human-elephant conflict at the edge of the park by expanding and securing habitat and vital water needs for elephants within the park. The applicant will: (1) expand the habitat for elephants in Way Kambas NP; (2) map, protect and monitor the vital water resources and wetland habitats used by elephants; (3) develop community conservation awareness; and (4) deliver a report, including recommendations, to the National Park authority on important wetland habitat and elephant security.

Stamp funds: \$18,870 Leveraged funds: \$ 15,000
FWS: \$68,775

ASE-0603

Grant # F12AP01051

*The Effect of Habitat Fragmentation on the Genetic Variation and Gene Flow among Asian Elephant (*Elephas maximus*) Populations along the Tenasserim Range.* In partnership with the Regents of University of Minnesota, this project will build local capacity for long-term landscape genetic monitoring, working with local wildlife biologists, patrol rangers and veterinary and forestry students from local universities. Project will provide guidelines and promote rigorous standards for noninvasive genetic sampling. Grantee will assess the genetic diversity of elephants, determine whether there is genetic discontinuity within and among elephant populations across the western landscape, and test whether confinement of elephant populations into small and isolated protected areas disrupt the social structure and long-range dispersal patterns which are critical to population viability. Field sampling will be carried out in western Thailand.

Stamp funds: \$48,594 Leveraged funds: \$1,202

ASE-0605

Grant # F12AP01050

Towards a Peaceful Coexistence between Humans and Elephants in Bukit Tigapuluh, Indonesia (Phase III). In partnership with the Frankfurt Zoological Society, this project will promote a conflict hotline so people can report incidents of human-elephant conflict (HEC), and maintain the current information network which provides information to police about illegal activity such as the killing of elephants. This project will also investigate the causes of HEC and give site-specific strategies to reduce it, support local people and forest police in their HEC reduction efforts, test HEC methods frequently to ensure they work and work well, and help increase people's tolerance of elephants.

Stamp funds: \$57,288 Leveraged funds: \$79,962

ASE-0653**Grant # F13AP00831**

An Innovative Partnership Program for Human-elephant Coexistence and Forest Conservation in Aceh, Sumatra, Indonesia. In partnership with Asian Elephant Support, this project will be carried out in phases. In Phase I of the project a transdisciplinary team will be established with skills necessary for building an innovative model to address Human elephant conflict (HEC). The team will conduct baseline assessment of HEC threats in target districts. The model project will be based on the results from threat assessments with key stakeholder consultation. Lessons learned and guidance for replication for successful and sustainable human-elephant co-existence in an agricultural landscape will be compiled into a comprehensive document, and this will be developed into communication material to be published and presented to relevant stakeholders for potential replication in other areas. To increase the effectiveness of laws for the protection of biodiversity and natural resources of Aceh, the project will promote the creation of a cross-party, committed, knowledgeable and constantly expanding legislator network called Aceh Conservation Caucus, and establish the administrative and operational structure of the Aceh Conservation Caucus. The portal will provide information on environmental issues, decision-making processes, statistics, include constantly updated databases, as well as being a forum for participation and dissemination of the work of the network of environmental legislators. Trained volunteer groups will conduct community outreach events.

Stamp funds: \$163,502 Leveraged funds: \$15,000

FWS: \$196,000

ASE-0408**Grant # F14AP00080**

Laying the foundation for long-term multi-stakeholder elephant conservation and management in Riau province, Sumatra. In partnership with World Wildlife Fund Indonesia. The purpose of this project is to conduct multi-stakeholder management option studies for all elephant areas in Riau, conduct an assessment of options to mitigate human-elephant conflict for each sub-population of elephants in Riau, develop a provincial elephant management and conservation strategy for Riau through a working group of interested stakeholders, and produce a peer reviewed Standard Operating Procedures for Riau's Flying Squads.

Stamp funds: \$49,984 Leveraged funds: \$0

ASE1608**Grant # F16AP00709**

Community-based human elephant conflict mitigation and protection of Sumatran elephant populations and habitat through Elephant Response Units in Way Kambas, Lampung Province, Sumatra. In partnership with the Community for Sumatra Nature Conservation. This project will contribute to the mitigation and reduction of human-elephant conflict (HEC) in local communities surrounding Way Kambas National Park, Sumatra, Indonesia through securing wild elephant habitat, increasing capacity of local communities to respond to HEC, and strengthening coordination between existing networks, institutions, and local stakeholders. Field activities will be conducted by Elephant Response Unit (ERU) teams consisting of 2-5 trained elephants, 6-10 mahouts, and 2-4 forest rangers. Specific activities include: (1) conducting regular patrols of ERUs to monitor elephant movements, anticipate HEC, and monitor illegal activities and encroachment; (2) providing immediate response to HEC incidents; (3) assisting 18 local communities in developing HEC mitigation capacities; (4) building and maintaining a communication network between local communities and the ERU teams; (5) organizing meetings with local communities,

conducting community-based crop guarding, and equipping community scouts from each community; and (6) facilitating open meetings and information sharing between local NGOs, officials, and other stakeholders. Collectively, these activities will contribute to the sustainable conservation of the Critically Endangered Sumatran elephant in Indonesia.

Stamp funds: \$73,745 Leveraged funds: \$175,958

MALAYSIA

ASE-0616

Grant # F12AP01198

Satellite Tracking of Translocated Elephants and Conflict Mitigation in Sabah. In partnership with the Danau Girang Field Center, Sabah Wildlife Departments, this project will rescue elephants from palm oil plantations to the Central Sabah Managed Elephant Range, fit the rescued elephants with GPS collars to understand their migratory patterns throughout plantation areas, and develop conflict reduction guidelines for the oil palm plantations. Project activities include: (1) Elephant rescue and translocation in central Sabah Managed Elephant Range; (2) Use of satellite collars on rescued elephants; (3) Collect data on elephant movements after translocation; (4) Map the migratory routes of these elephants in order to propose migration corridors; (5) Data analysis and publication; (6) Draft human-elephant conflict mitigation guidelines for oil palm estates; (7) Present, discuss, and adopt these guidelines at a two day workshop involving the oil palm estates, Sabah Wildlife Department and Sabah Foundation; and (8) Begin using the guidelines in oil palm plantations.

Stamp funds: \$24,650 Leveraged funds: \$95,800

NEPAL

ASE-0613

Grant # F12AP01052

Human-Elephant Conflict Mitigation: A Multi-Pronged Strategy in Bahundangi Village, Eastern Nepal. In partnership with the University of Florida, this project will fill data gaps and develop a system that allows the Bahundangi community to reduce human-elephant conflict (HEC) in a sustainable and self-sufficient manner. The long-term goal is an 80% decrease in crop depredation with no human or elephant casualties by 2025. The grantee, in collaboration with Nature Conservation Society and others will use GPS transmitters to track elephant movement, develop action plans and HEC reduction framework, and provide training, education, and outreach programs, and advocate for policy at the national and transboundary levels.

Stamp funds: \$49,951 Leveraged funds: \$46,336

ASE-1408

Grant # F14AP00259 *Community-based proactive human-elephant conflict mitigation program to ensure long term survival of recolonized population of Asian elephant in Bardia National Park, Nepal.* In partnership with the National Trust for Nature Conservation, this project intends to minimize human-elephant conflict in Bardia National Park, Nepal, through scientific management and community engagement. Activities include awareness programs with alternative livelihood options; operationalizing a rapid response team to deal with human-elephant conflict incidents and conduct human-elephant co-existence related awareness activities; and development of a human-elephant mitigation strategy document for Bardia National Park.

Stamp funds: \$12,156 Leveraged funds: \$82,046

FWS: \$49,917

THAILAND

ASE-G204

Grant # F10AP00376

Mitigation of Human Elephant Conflict in Affected areas of Northern Karnataka, India. In partnership with the Wildlife Research and Conservation, this project will mitigate human-elephant conflict (HEC) by strengthening the capacity of local community and the Forest Department in conflict mitigation techniques in a few HEC affected areas. The recipient will: develop and implement conflict mitigation measures in affected villages with involvement of local farmers; monitor elephant movement with the help of the local community and Forest Department; map elephant habitat and assess habitat quality for elephants, and generate awareness about long-term elephant conservation in the area

Stamp funds: \$14,000 Leveraged funds: \$31,160

FWS: \$52,649

Great Ape Conservation Fund

BURMA

GA-0876

Grant # F12AP01115

Conservation Management of Eastern Hoolock Gibbon in Indawgyi Lake Wildlife Sanctuary in Burma's Kachin State. In partnership with the People Resources Conservation Foundation, this project will contribute to the long-term survival and conservation of eastern hoolock gibbon in and around the sanctuary by addressing immediate conservation needs. This will be done by: (1) reducing the direct threats to the gibbon habitat; (2) improving capacity for gibbon conservation; (3) establishing a long-term program to direct gibbon conservation management; and (4) conducting a review of the law enforcement capacity and needs of the sanctuary and developing standard operating procedures for key law enforcement tasks.

Stamp funds: \$50,050 Leveraged funds: \$45,711

INDIA

GA-0978

Grant # F13AP00912

Adopting an Inclusive Approach of Research, Capacity Building, Community Education and Outreach to Conserve Western Hoolock Gibbon in Karbi Anglong District under Kaziranga-Karbi Anglong landscape, Assam. In partnership with The School of Desert Sciences, this project will enhance gibbon conservation by gathering baseline information and preparing an action plan to lay the foundation for future conservation of the hoolock gibbon in the Borjuri-Junthung-Western Mikir Hills, Dhanshiri-Borlangfer and Khurimming-Panimur-Amreng forest complexes of Karbi Anglong and build the capacity for conservation by training forest guards and conducting a community outreach program.

Stamp funds: \$44,454 Leveraged funds: \$29,490

FWS: \$52,745

GA1642

Grant # F16AP01098

Forest guard training for conservation of hoolock gibbon in the state of Arunachal Pradesh, India. In partnership with Aaranyak. The project will accomplish the following objectives to help conserve endangered western hoolock gibbons and their habitats in Arunachal Pradesh: (1) educate, and instill interest in forest guards to protect hoolock gibbon habitats, and educate them about global, national, and local importance of the species; (2) train forest guards to identify the different primate species, and classify individuals based on age and sex to facilitate individual identification to maintain individual histories; (3) train the forest guards about general primate surveys, hoolock gibbon population estimates, and the present status of hoolock gibbons; (4) provide training about legal provisions in the Wildlife Act as well as wildlife laws to reduce wildlife crimes; and (5) sensitize field staff about the value and ethics of wildlife conservation and biodiversity by bringing about an attitudinal change among forest staff and the local community.

Stamp funds: \$27,720

Leveraged funds: \$48,199

FWS: \$49,995

INDONESIA

GA-0937

Grant # F12AP01153

Addressing Human-orangutan Conflict (HOC) in Agricultural Landscapes in Northern Sumatra, Indonesia. In partnership with the Orangutan Information Center (Yayasan Orangutan Sumatera Lestari), this project will conserve orangutans through research, education, rescue, and the implementation of the best human-orangutan conflict (HOC) methods. This will be done by: (1) responding to HOC reports from agricultural communities; (2) conducting regular field monitoring of isolated populations of orangutans as well as translocated orangutans; (3) collecting and mapping data on orangutan crop-raiding and conflict reduction methods being used by communities to deter orangutans; and (4) conducting outreach and training workshops on HOC reduction methods.

Stamp funds: \$48,439

Leveraged funds: \$21,578

GA-0966

Grant # F13AP00908

Reintroduction and Monitoring Orangutans in Kehje Sewen Forest, East Kalimantan. In partnership with Yayasan Penyelamatan Orangutan Borneo, this project will reintroduce orangutans into Kehje Sewen Forest, Kutai Kartanegara and East Kutai districts in East Kalimantan with the support and involvement of the local community and other stakeholders. This will be done by re-introducing the rehabilitated orangutans into the forest; carrying out extensive post monitoring on the released orangutans; conducting education and community development activities for local stakeholders; and providing regular reporting on the project's results to the communities, government partners and the scientific community.

Stamp funds: \$51,888

Leveraged funds: \$189,822

FWS: \$58,917

GA-1447

Grant # F14AP00968

Saving Sumatran orangutans through improving and strengthening law enforcement. In partnership with the Wildlife Conservation Society, the purpose of this project is to reduce poaching, illegal logging, encroachment, and other threats in key-habitat in Gunung Leuser National Park as well as trade, trafficking and possession of Sumatran orangutans. This will be done by patrolling key orangutan habitats in Gunung Leuser National Park; and enabling the collection of information on illegal trade in orangutans in order to capture, arrest and successfully prosecute poachers and traders of orangutans.

Stamp funds: \$58,242

Leveraged funds: \$58,268

GA-0967

Grant # F13AP00959

Long-Term Home Range Patterns and the Effect of Habitat Disturbance on Sumatran Orangutans. In partnership with Yayasan Orangutan Sumatera Lestari – Orangutan Information Centre, this project will analyze the long-term home range patterns of the orangutans and determine the effects of habitat disturbance on these patterns.

Stamp funds: \$12,219

Leveraged funds: \$19,421

MALAYSIA

GA-0947

Grant # F12AP01117

Development of a Great Ape Health Unit in Sabah, Malaysia. In partnership with EcoHealth Alliance, this project will promote the health of Sabah's gibbons and orangutans by creating a new wildlife health monitoring and surveillance program that aims to minimize the risk of introducing ape populations to diseases when translocated apes are introduced into new populations from fragmented forests. Research will also be initiated that will study the link between deforestation and disease in apes.

Stamp funds: \$16,896

Leveraged funds: \$525,264

FWS: \$44,499

REGIONAL – CAMEROON / NIGERIA

GA-0757

Grant # F10AP00409

A landscape Approach to Conservation of the Critically Endangered Cross River Gorilla. In partnership with Wildlife Conservation Society. This cooperative agreement will ensure the survival of the Cross River gorilla by 2020 through support to a network of core protected areas and corridors across the Afi Kagwene landscape, managed in collaboration between local communities and government.

Stamp funds: \$29,565

Leveraged funds: \$297,901

FWS: \$1,244,000

REGIONAL – CAMEROON, CENTRAL AFRICAN REPUBLIC, CONGO, EQUATORIAL GUINEA, GABON

GA-0961

Grant # F12AP01126

Developing a Conservation Strategy for Western Equatorial African Apes. In partnership with the Wildlife Conservation Society (WCS), the purpose of this project is for WCS to lead a participatory planning

process to establish a cohesive and consensual plan of action (at both the national and regional levels) for the conservation of the western lowland gorilla and the central chimpanzee, ensuring a comprehensive approach with the buy-in of key stakeholders. The recipient will also build long-term support (at both the national and regional levels) for the ape conservation plan of action through collaborative participation in the workshop and collective development of the action plan by stakeholder potential donors and national governments.

Stamp funds: \$46,457 Leveraged funds: \$66,882
FWS: \$52,438

REPUBLIC OF CONGO

GA-1029

Grant # F13AP00973

Great Ape Public Awareness Project using Video-centered Education Outreach. In partnership with International Conservation and Education Fund (INCEF), the purpose of this project is to conserve great ape populations in northern Republic of Congo by raising awareness in rural communities using a participatory approach that involves screenings and dissemination of films to ultimately reduce illegal great ape and bushmeat hunting, ritual wildlife killings, habitat destruction, and disease transmission.

Stamp funds: \$54,559 Leveraged funds: \$72,535
FWS: \$61,589

RWANDA

GA-0923

Grant # F12AP01120

Behavior, Physiology, and Health of Mountain Gorilla. In partnership with the Dian Fossey Gorilla Fund International, this project aims to improve understanding of mountain gorilla stress resulting from natural and man-made events, which will yield conservation implications to be used in park management and tourism practices.

Stamp funds: \$38,280 Leveraged funds: \$820,747

GA-1506

Grant # F15AP01026

Ensuring the continued growth of the Virunga mountain gorilla population through protection, monitoring and research. In partnership with Dian Fossey Gorilla Fund International. The purpose of this project is to support long-term gorilla conservation and research at the Karisoke Research Center. Specific activities include: (1) protection of gorillas, their habitat and other wildlife through approximately 400 independent anti-poaching patrols; (2) population monitoring data collection to inform conservation management, including research on demographics, ranging, health, behavior, genetics and physiologic parameters; and (3) building local capacity of scientific and non-scientific Rwandan staff, collaborators and students.

Stamp funds: \$23,237 Leveraged funds: \$981,800
FWS: \$57,738

GA-0945

Grant # F12AP01121

Tourism as a Tool for Conservation of Mountain Gorillas in the Albertine Rift: The Case of Volcanoes National Park. In partnership with Clemson University, this project will determine if the benefits from tourism, which are shared with local communities around the Volcanoes National Park, help to reduce park-dependency of local communities.

Stamp funds: \$30,648 Leveraged funds: \$10,343

VIETMAN**GA-1438****Grant # F14AP00897**

*Strengthening enforcement capacity and regulations towards eliminating the trade in yellowcheeked crested gibbons (*Nomascus gabriellae*) and other endangered species in southern Vietnam.* In partnership with the Wildlife Conservation Society, the purpose of this project is to disrupt and dismantle the networks trading yellow-cheeked crested gibbons and other endangered species in the Ho Chi Minh City Metropolitan Area. This will be done by strengthening enforcement on wildlife crimes; strengthening regulation and management of private zoos and living collections of endangered wildlife; generating intelligence for monitoring key wildlife networks; and strengthening capacity of frontline enforcement officers.

Stamp funds: \$31,949 Leveraged funds: \$52,696
FWS: \$52,191

GA1603**Grant # F16AP01096**

Conservation of the northern white-cheeked crested gibbon in Pu Mat National Park, Vietnam. In partnership with Fauna and Flora International. The project will accomplish the following objectives to help secure the biodiversity values of Pu Mat National Park, focusing on the critically endangered northern white-cheeked gibbon, and establish "no kill" zones in Pu Mat National Park by: (1) identifying key locations for northern white-cheeked gibbons and Saola for protection within Pu Mat National Park by performing a desk-based study and engaging with the IUCN Species Survival Commission (IUCN/SCC) Saola Technical Working Group; (2) engaging local communities in forest protection by setting up community-based patrolling and training in surrounding villages; and (3) supporting improvement of enforcement model of Pu Mat National Park by training rangers in SMART (Spatial Monitoring and Reporting Tool).

Stamp funds: \$53,984
FWS: \$60,341 Leveraged Funds: \$6,283

Marine Turtle Conservation Fund**CAMEROON****MT 12-053****Grant # F12AP01159**

Support for the Creation of the Elombo Marine National Park, Cameroon. In partnership with Chelonee, this project will support nest surveys and nest protection within the proposed marine national park and enables the grantee to assist the Ministry of Environment with fishing community meetings to address

concerns and opposition to the planned Park.
Stamp funds: \$13,932 Leveraged funds: \$12,344

COSTA RICA

MT-G292

Grant # F11AP00360

Conserving Leatherbacks in Costa Rica. In partnership with Fundecoded, this project will support efforts to conserve leatherbacks at one of the key nesting beaches in Costa Rica. Under this award the recipient will conduct nesting surveys and nest protection activities throughout the 2011-2012 nesting season.

Stamp funds: \$7,000 Leveraged funds: \$1,650
FWS: \$31,999

DEMOCRATIC REPUBLIC OF CONGO

MT 12-087

Grant # F12AP01085

Strengthening of the Nest Monitoring and Launching of a Sea Turtle/fisherman Release Program on the Muanda Shoreline. In partnership with Action Communautaire de Developement et d'Encadrement Social, this project will support a community based sea turtle conservation project along Muanda nesting beaches in the Democratic Republic of Congo. The recipient will patrol four nesting beaches to protect nesting Olive Ridley and leatherbacks as well as work with community artisanal fisherman to protect and release turtles captured in fishing nets. Education and awareness campaigns will also be conducted in local schools and communities.

Stamp funds: \$15,204 Leveraged funds: \$1,257

ECUADOR

MT 13-051

Grant # F13AP00947

A Conservation Program for East Pacific Green Turtles Nesting in the Galapagos Archipelago, in partnership with the Charles Darwin Foundation, this project will support efforts to establish an integrated long-term conservation program for East Pacific green turtles at Galapagos National Park. Population trends will be monitored at primary nesting beaches, and key threats will be assessed to determine the appropriate management response from the National Park. This grant will also conduct community outreach and capacity building.

Stamp funds: \$26,154 Leveraged funds: \$125,130

GABON

MT 12-060

Grant # F12AP01122

The Gabon Sea Turtle Partnership for Leatherback Conservation. In partnership with the Wildlife Conservation Society, this project will support nesting beach conservation programs for one of the two largest leatherback nesting populations in the world through an alliance of National Park, NGO, and local community participants. The grant also supports the National Commission for National

Parks to increase its capacity to address substantial sea turtle bycatch from legal and illegal coastal fisheries within and adjacent to coastal National Parks.

Stamp funds: \$2,514 Leveraged funds: \$63,037

FWS: \$200,001

MT 1472

Grant # F14AC00254

Conserving Gabon's leatherbacks: New challenges and opportunities, 2014-2015. In partnership with the Wildlife Conservation Society, this project will coordinate and support activities of the Gabon Sea Turtle Partnership, including coordinating nesting beach and aerial surveys to assess leatherback nesting trends; protect nests and nesting females on major nesting beaches within Gabon's National Parks Agency (ANPN) Protected Areas; continue to assess and implement log removal programs on nesting beaches; expand fisheries bycatch measures and turtle excluder device (TED) requirements on fishing trawls; develop on-board observer programs for longline vessels; initiate a Corisco Bay fisheries bycatch assessment of artisanal fishers; and conduct education and awareness programs locally and nationally. Gabon is the epicenter for the largest leatherback nesting population in the world, and conservation of this nesting population is the focus of this project.

Stamp funds: \$90,191 Leveraged funds: \$82,610

FWS: \$117,000

GUINEA-BISSAU

MT 12-069

Grant # F12AP01150

Conservation and Management of Sea Turtle Populations in the Bijagos Archipelago: Engaging Local Communities and Strengthening National Technical Capacity. In partnership with IPSA University, this project will support capacity building of local communities and the National Park Agency (IBAP) to carry out sea turtle conservation programs at Joao Vieira-Poilao Marine National Park and Orango National Park where poaching of nests and nesting females is still common. These parks respectively host the largest green turtle nesting population in Africa and one of the largest Olive Ridley nesting population in the region.

Stamp funds: \$19,936 Leveraged funds: \$28,500

INDIA

MT 13-064

Grant # F13AP00951

Continuation of the Marine Turtle Project in Bassa Point, Little Bassa and Edina, Liberia. In partnership with Sea Turtle Watch, this project will support community based nest survey and protection efforts along 12 miles of nesting beach. This grant will also establish four marine nature clubs as part of a community education and outreach plan aimed at developing future sea turtle conservationists.

Stamp funds: \$11,000 Leveraged funds: \$27,163

IVORY COAST

MT1536

Grant #F15AP00640

Conservation of sea turtles of the Ivory Coast. In partnership with Conservation des Espèces Marines, the purpose of this project is to conduct night patrols with community ecoguards along the 14 km Mani Beach throughout turtle nesting season as well as promote other turtle conservation activities. The project aims to reduce the threat to turtles and their nests from poaching and bycatch. Specific activities will include conducting a turtle release program with fishermen at Grand Bereby, and conducting education and awareness campaigns in three local villages adjacent to Mani Beach.

Stamp funds: \$23,237

Leveraged funds: \$50,265

FWS: \$24,980

LIBERIA

MT 12-075

Grant # F12AP01090

Coastal Protection of Sea Turtle in Bassa Point, Little Bassa and Edina, Liberia. In partnership with Sea Turtle Watch, this project will support community based nest survey and protection efforts along 12 miles of nesting beach and community outreach activities including establishment of four marine nature clubs with school youth, and work with local community leaders to develop community action plans to conserve sea turtles.

Stamp funds: \$15,004

Leveraged funds: \$6,193

MEXICO

MT 12-054

Grant # F12AP01088

Population Recovery of the Black Sea Turtle of Michoacán, Mexico. In partnership with the University of Michoacán, the project will support a community based nesting beach conservation program for the black turtle at Colola and Maruata Beaches, the two most important nesting beaches for this species in the East Pacific.

Stamp funds: \$24,999

Leveraged funds: \$0

NICARAGUA

MT1669

Grant # F16AP00630

Vital support for hawksbills in the Eastern Pacific Ocean: Year III of conservation at five top-tier nesting beaches. In partnership with The Ocean Foundation. The purpose of this project is to conduct nesting beach conservation projects for Eastern Pacific hawksbills at five secondary nesting beaches in Los Cobanos and Punta Amapala, El Salvador; Machalilla and El Pelado, Ecuador; and Aserradores, Nicaragua. These beaches account for 32 percent of all known nesting of the Eastern Pacific hawksbill, which is one of the most endangered hawksbill populations globally with fewer than 500 nests per year. Nests are threatened by poaching and project activities include night patrols throughout the nesting season and relocation of nests to safe in situ sites or hatcheries, as well as community outreach and education activities.

Stamp funds: \$21,389

Leveraged funds: \$121,785

FWS: \$45,000

PORTUGAL

MT1662

Grant # F16AP00626

Consolidating sea turtle conservation in the Azores 2 (COSTA2). In partnership with *Instituto do Mar*. The purpose of this project is to conduct conservation programs to address loggerhead bycatch mortality from long-line fishing vessels in the Azores. The Azores are a major developmental habitat and foraging grounds for juvenile loggerheads from the Northwest Atlantic loggerhead nesting population, which nests primarily in the U.S. Activities include placing observers on longline vessels to collect sea turtle bycatch data, analyzing historical and current bycatch data to determine interaction zones for future management intervention, and training fishers in safe handling and release practices.

Stamp funds: \$40,073

Leveraged Funds: \$25,000

FWS: \$49,600

REGIONAL – ATLANTIC COAST OF AFRICA

MT 12-066

Grant # F12AP01174

Scientific and Technical Support for Marine Turtle Conservation Projects along the Atlantic Coast of Africa. In partnership with the Ocean Ecology Network, this project will provide technical support for the Marine Turtle Conservation Act funded projects in Morocco, Cape Verde, Sierra Leone, Liberia, Principe, Angola and Namibia and build capacity of implementing project personnel and institutions in the area of scientific techniques, methodologies and community involvement.

Stamp funds: \$51,565

Leveraged funds: \$27,680

FWS: \$85,618

REGIONAL – INDIAN OCEAN SOUTHEAST ASIA

MT 13-012

Grant # F13AP00962

Indian Ocean – South – East Asian Marine Turtle (IOSEA) Technical Support and Capacity Building Program - Phase 2. In partnership with IOSEA Marine Turtle MOU Secretariat, this project will provide technical support/capacity building training missions to IOSEA member countries.

Stamp funds: \$18,000

Leveraged funds: \$10,000

REGIONAL – LATIN AMERICA AND THE CARIBBEAN

MT 13-013

Grant # F13AP00248

Strengthening Regional Sea Turtle Conservation Efforts through Support for the Sixth Conference of the Parties of the Inter-American Sea Turtle Convention (IAC). In partnership with the National Marine Sanctuary Foundation, this project will organize COP 6 in 2013 and organize meetings of the subsidiary bodies as necessary.

Stamp funds: \$24,310

Leveraged funds: \$14,000

REGIONAL – SOUTH AMERICAN PACIFIC COAST

MT1671**Grant # F16AP00631**

Capacity building for fishermen to create awareness and promote conservation of East Pacific leatherback turtles. In partnership with National Marine Sanctuary Foundation. The purpose of this project is to raise awareness and support of governments and fishermen from South American Pacific coast countries to address leatherback fisheries bycatch mortality where threats to East Pacific leatherbacks are greatest on foraging grounds and migration routes. Activities include bringing key government officials from fisheries agencies and key fisherman leaders to the East Pacific nesting beaches in Mexico or Costa Rica to learn about the nesting beach conservation programs and to experience leatherback nesting. A workshop on safe handling and release techniques will also be conducted.

Stamp funds: \$16,818 Leveraged funds: \$5,640

REPUBLIC OF CONGO**MT 12-068****Grant # F12AP01127**

Marine Turtle Monitoring and Protection in the Republic of Congo. In partnership with Renatura this project will support efforts to protect nesting Leatherback and Olive Ridley sea turtles along 12.5 miles of nesting beach adjacent to Conkouati-Douli National Park as well as continuation of a turtle bycatch release program with local fisherman that releases approximately 1,500 turtles annually. An environmental outreach program with local communities is an integral component of the project.

Stamp funds: \$24,999 Leveraged funds: \$33,482

MT 13-050**Grant # F13AP00971**

Marine Turtle Monitoring and Protection in the Republic of Congo. In partnership with Renatura, this project will support efforts to protect nesting Leatherback and Olive Ridley sea turtles along 12 miles of nesting beach adjacent to Conkouati-Douli National Park. This grant will enable the continuation of a turtle bycatch release program with local fisherman that releases approximately 1500 turtles annually. Environmental education and outreach programs will also be conducted with local communities.

Stamp funds: \$13,071 Leveraged funds: \$45,504
FWS: \$25,000

SOLOMON ISLANDS**MT 12-065****Grant # F12AP01149**

Community Based Leatherback Monitoring, Education, and Awareness Programs for Tetepare and Rendova Island. In partnership with the Tetepare Descendants Association, this project will support community based nesting beach conservation programs for two important Leatherback turtle nesting beaches in the Solomon Islands which are part of the critically endangered West Pacific Leatherback nesting population.

Stamp funds: \$31,224 Leveraged funds: \$8,500

MT1674

Grant # F16AP00632

Community-based sea turtle conservation in Melanesia: Protection and monitoring of leatherback and hawksbill turtles in the western Solomon Islands. In partnership with the Solomon Islands Community Conservation Partnership. The purpose of this project is to conduct community-based nesting beach conservation programs to prevent poaching on the important leatherback and hawksbill nesting beaches on three islands in the Solomon Islands. Activities include: (1) night patrolling of nesting beaches throughout the nesting season; (2) relocation of nests to hatcheries or safe beach sites; and (3) training workshops for community patrol members. Solomon Islands host the third most important nesting sites for the critically endangered West Pacific leatherback nesting population.

Stamp funds: \$25,000 Leveraged funds: \$10,000

SPAIN**MT 13-055****Grant # F13AP00974**

Involving the Spanish Long-distance Fisheries in the Conservation of the NW Atlantic Nesting Loggerhead Population. In partnership with KAI Marine Services, this project supports workshops for captains and crews of Spanish long line fisheries vessels, which are the most impactful fleet in the Eastern Atlantic and Mediterranean for loggerhead bycatch. Captains and crews will be taught bycatch mitigation measures, safe handling, and release techniques for turtles. A website will be maintained to enable the rapid dissemination of information to scientists, fisherman and government policymakers in the Mediterranean region on bycatch issues and reduction measures.

Stamp funds: \$35,719 Leveraged funds: \$56,100

FWS: \$46,200

USA**MT 12-055****Grant # F13AP00094**

33rd Annual Symposium on Sea Turtle Biology and Conservation. In partnership with the International Sea Turtle Society, this project will strengthen international cooperation and collaboration on sea turtle research, management practices and conservation efforts. Under this award the recipient will bring together more than 1000 specialists and students working on sea turtles from throughout the world to the 33rd Annual International Sea Turtle Symposium.

Stamp funds: \$40,000 Leveraged funds: \$155,000

FWS: \$45,000

YEMEN**MT13-038****Grant # F13AP00276**

Raising Awareness and Building Capacity of Yemeni Local Communities for Sea Turtle Conservation. In partnership with the Yemeni Biological Society, this project will support sea turtle conservation efforts in key loggerhead, green and hawksbill nesting beach habitat. Community sea turtle protection teams will establish and implement standardized monitoring efforts. Outreach and

education activities will also be conducted working with local tribal leaders in communities adjacent to key nesting beaches.

Stamp funds: \$48,825

Leveraged funds: \$15,750

Rhino Tiger Conservation Fund

BURMA

RT-1460

Grant # F14AP00635

Empowering local ethnic communities to conserve tigers and their habitats in Myinmoletkhat Key Biodiversity Area (KBA). In partnership with the Wildlife Conservation Society. This project will empower local community representatives to monitor tigers, their prey, and other key wildlife and their habitats; establish a collaborative wildlife protection system between local communities, the Forest Department and the Karen National Union; and support the establishment of a protected area.

Stamp funds: \$11,709

Leveraged funds: \$40,235

FWS: \$39,726

BANGLADESH

RT-1250

Grant # F12AP00929

Bringing about Social Change to Reduce Key Threats to Tigers in the Bangladesh Sundarbans, Year 2. In partnership with Wildlife Trust of Bangladesh, this project will use conservation education and public outreach to encourage local inhabitants to commit to not killing tigers or their prey by increasing social disapproval of these behaviors and by promoting saving tigers as heroism. This will be done by organizing a series of appropriately tailored outreach programs for teachers, journalists, religious leaders, local politicians and village men and women; organizing a boat race; erecting tiger conservation campaign banners, and carrying out the second annual Sundarbans Tiger Festival.

Stamp funds: \$54,646

Leveraged funds: \$152,385

INDIA

RT-1248

Grant # F12AP01032

Protecting and Monitoring Tigers in the Corbett-Rajaji Landscape, India. In partnership with Panthera, this project will support and enhance law enforcement important to tiger conservation by training and equipping frontline staff and Special Operation Groups to prevent wildlife crimes. Also, by monitoring the density of tigers, co-predators, prey, and disturbance variables the project will evaluate protection efficacy and support appropriate management interventions.

Stamp funds: \$20,291

Leveraged funds: \$58,320

FWS: \$66,500

INDONESIA

RT-1459

Grant # F14AP00634

Conservation of the tigers of Bukit Baresan Selatan through improved law enforcement and reduced human-tiger conflict. In partnership with the Wildlife Conservation Society. This project will decrease tiger and prey poaching and deforestation by catalyzing a stronger law enforcement response from the Bukit Baresan Selatan (BBS) park staff via training and provision of equipment; and decrease human-tiger conflict in BBS/Bukit Balai Rejang through support of specialized tiger-conflict mitigation teams.
Stamp funds: \$59,661 Leveraged funds: \$61,266

RT1687

Grant # F16AP01028

*Establishment of a field clinic facility for Sumatran tigers (*Panthera tigris sumatrae*) injured in the wild, and for rehabilitated trafficked tigers returning to the wild.* In partnership with Yayasan Alam Satwa Tatar Indonesia (ASTI). The purpose of this project is to address the serious consequences of trapping of wild tigers by poachers entering natural tiger habitat, and the trafficking of live tigers for the illegal pet trade. The project has the following objectives: (1) establish a health care facility (clinic and rehabilitation/habituation enclosure) for Sumatran tigers close to tiger habitat in Kerinci Seblat National Park; and (2) raise awareness among local communities of the great need for people to live in harmony with Sumatran tigers and to respect their presence in the ecosystem.
Stamp funds: \$68,853
FWS: \$78,253 Leveraged funds: \$36,117

KENYA

RT1609

Grant # F16AP00287

Protecting Borana Conservancy's black rhino population in Laikipia County, Kenya. In partnership with Save the Rhino International. To improve the ability of security staff to monitor and protect eastern black rhinos recently reintroduced to Borana Conservancy, funds will be used to upgrade the accommodations for rangers at three bases and to support ongoing operating costs for ground and aerial anti-poaching patrols.
Stamp funds: \$25,847
FWS: \$78,341 Leveraged funds: \$713,518

RT1616

Grant # F16AP00299

Completing the transition from analogue to digital radios for Ol Jogi black and white rhino reserve. In partnership with Save the Rhino International. Many of Kenya's eastern black rhinos reside on land outside of national parks, protected by private landowners, affiliated through the Associated Private Land Rhino Sanctuaries. These funds will help complete the purchase and installation of a digital radio system in order to modernize the ability of these rhino custodians and their patrol teams to communicate securely to their control room, and with other sanctuaries and the national authorities.
Stamp funds: \$29,774
FWS: \$75,988 Leveraged funds: \$1,164,931

MALAYSIA

RT-1458

Grant # F14AP00633

Conservation of the tigers in the designated Permanent Reserved Forests of the EndauRompin landscape (states of Johor and Pahang), Malaysia, through on-the-ground law enforcement and monitoring of potential human-tiger conflict. In partnership with the Wildlife Conservation Society. This project will continue robust, on-the-ground law enforcement efforts in the designated permanent reserve forests within the Endau-Rompin Landscape; carry out surveillance of poachers and other intruders using camera-traps in this same area; conduct village briefings for local residents or communities in four districts of the ERL; and identify potential hotspots of human-tiger conflict along forest edges.

Stamp funds: \$59,848 Leveraged funds: \$60,260

RUSSIA

RT-1258

Grant # F12AP00962

The Forest Eyes Initiative: Enhancing Anti-poaching in Amur Tiger Habitat, Russian Far East. In partnership with the Zoological Society of London, this project will pilot test a new approach for gaining information on illegal human entries to protected tiger habitats. This will be done by developing and implementing a camera trap surveillance system to help monitor and combat poaching in Lazovsky State Nature Zapovednik and Zov Tigra National Park to better protect the tiger and its prey.

Stamp funds: \$36,010 Leveraged funds: \$43,603

RT 1578

F15AP00832

Minimizing the impacts of human activities on Amur tigers in the Russian Far East through improved monitoring and law enforcement. In partnership with Zoological Society of London, this project will evaluate the effects of tourism on tiger movements, distribution and space use, and develop a tourist management plan that contains quantitative guidelines for mitigating those effects, and provide support for a database computer specialist to work with Zov Tigra National Park and Lazovsky State Nature Reserve during and after they transition from the MIST to the SMART law enforcement framework. This work is in collaboration with Wildlife Conservation Society and Phoenix Fund who together support inspector training and bonuses.

Stamp funds: \$14,979 Leveraged funds: \$60,605

FWS: \$42,363

RT-1282

Grant # F12AP00919

Managing Access to Unused Logging Roads: A Practical Means to Protecting Tiger Prey Populations in Primorye Russia. In partnership with the Wildlife Conservation Society, this project will demonstrate measurable changes in human access and wildlife population numbers, particularly ungulates, resulting from logging road closures in order to prove the effectiveness of closures for tiger conservation. This will be done by comparing changes in human use between three closed logging roads and three open logging roads. As warranted by the data, mandatory road closures will be promoted as a necessary component of Forest Stewardship Council certification.

Stamp funds: \$52,321

Leveraged funds: \$50,568

SOUTH AFRICA

RT1611

Grant # F16AP00292

Enhancing Hluhluwe-iMfolozi Park's anti-poaching operations to protect its Key 1 black and white rhino populations. In partnership with Save the Rhino International. To protect the black and white rhino populations of Hluhluwe-iMfolozi Park in KwaZulu Natal, South Africa, and to help law enforcement staff combat further rhino poaching losses, funds will be used to upgrade camp infrastructure for security outposts throughout the park, to support and equip teams to monitor rhinos and provide anti-poaching presence through ground patrols (foot, vehicle and horseback) and aerial surveillance patrols, and to provide capacity building and operating expenses related to building cases against and prosecuting poaching crimes.

Stamp funds: \$35,957

Leveraged funds: \$1,117,903

FWS: \$85,950

TANZANIA

RT1606

Grant # F16AP00270

Engaging community support for Mkomazi Rhino Sanctuary's black rhino conservation activities. In partnership with Save the Rhino International. To raise awareness and understanding of the importance of Mkomazi National Park in Northern Tanzania to the local ecology and economy, and to engender a sense of ownership and responsibility among the park's neighbors, the *Rafiki wa Faru* Program will sponsor at least thirty groups of school teachers, students, and local residents from fourteen local villages into the park for a day of environmental education and interaction with park and rhino project staff.

Stamp funds: \$1,989

Leveraged funds: \$21,690

FWS: \$42,213

TANZANIA / ZAMBIA

RT-1270

Grant # F12AP00776

Using Environmental Education Programmes to Address the Rhino Poaching Threat in Mkomazi National Park, Tanzania and North Luangwa National Park, Zambia. In partnership with Save the Rhino International, this project will provide ongoing support to environmental education programs to communities living in or near black rhino habitat in Kenya, Tanzania and Zambia in order to improve existing programs, to develop new educational materials, and to evaluate and monitor the effects of their outreach programs.

Stamp funds: \$60,427

Leveraged funds: \$0

FWS: \$94,725

VIETNAM

RT-1214**Grant # F13AP00020**

Strengthening Efforts to Reduce Consumption and Illegal Trade of Tigers in Vietnam. In partnership with Education for Nature –Vietnam, the project will reduce demand for tiger products, strengthen efforts by law enforcement agencies to more effectively combat illegal trade of tigers, encourage greater public participation in ending tiger trade, and develop support for law enforcement and reduction of consumer demand among political leaders.

Stamp funds: \$47,945 Leveraged funds: \$23,478

ZAMBIA**RT1515****Grant # F15AP00614**

Black rhino protection monitoring operations and elephant conservation management in North Luangwa Park, Zambia. In partnership with Grzimek's Help for Threatened Wildlife (Frankfurt Zoological Society). This grant supports ongoing expenses for monitoring, management, and protection of North Luangwa National Park's reintroduced population of southern black rhinos. Specific activities include immobilization operations for ear-notching and implanting tracking equipment; ongoing monitoring through aerial and terrestrial operations to detect and respond to potential threats, and support for law enforcement capacity of the Zambia Wildlife Authority (ZAWA) through provision of specialized and in-service refresher training courses, uniforms, patrol equipment, and digital radio communications

Stamp funds: \$17,668 Leveraged funds: \$1,260,905

FWS: \$299,633

RT1608**Grant # F16AP00284**

Engaging community support for North Luangwa's black rhino conservation activities. In partnership with Save the Rhino International. In addition to traditional security, anti-poaching, and wildlife management, the North Luangwa Conservation Program in Zambia works to promote support among local people for conservation through outreach and education. To increase support for black rhino conservation and the protected areas, this grant supports the production of lesson plans and resource materials for 21 local schools, school visits by the program's outreach officer, training and mentoring for the officer and for appointed conservation teachers at each school, holding conservation celebration days; and conducting field trips with school or community groups into North Luangwa National Park.

Stamp funds: \$24,460 Leveraged funds: \$44,290

FWS: \$47,240

ZIMBABWE**RT-1331****Grant # F13AP00394**

Matopos National Park: Darting and Immobilization of Black and White Rhino for Routine Dehorning and Ear-notching to Aid Monitoring and Protection Strategies. In partnership with Dambari Wildlife Trust, this

project will support Zimbabwe rhino management policy, which includes marking or tagging individual rhinos to facilitate regular, frequent individual monitoring for security purposes, and dehorning (removing rhino horns) in regions of perceived threat to reduce the incentive and rewards for poachers.

Stamp funds: \$10,780

Leveraged funds: \$43,247