#### Great Ape Conservation Fund Summary of Projects FY 2009

59 Projects Total FWS Funding: \$4,213,228.90\* Total Leveraged Funds: \$4,963,157.10

# **Asian Projects**

In 2009, the USFWS awarded 20 new grants in 6 Asian countries totaling \$998,284 in USFWS funding which was matched by \$767,663 in leveraged funds.

#### Cambodia

**GA-0525** Long-term conservation of a priority gibbon population in Ratanakiri Province, Cambodia. In partnership with Conservation International. The purpose of this project is to continue research on the population, obtain conservation agreements with the local community, provide agricultural training, seek designation of the site as a Protected Forest, and develop conservation oriented ecotourism.

FWS: \$49,378; Leveraged Funds: \$16,052.

*GA-0541* Northern Plains of Cambodia Pileated Gibbon Conservation Project. In partnership with the Wildlife Conservation Society. The purpose of this project is to conserve the pileated gibbon population in the Northern Plains forests of Cambodia by improving knowledge of its population status and providing strengthened protection.

FWS: \$53,534; Leveraged Funds: \$61,603.

# China

*GA-0503* Capacity building for a new nature reserve to protect the cao vit gibbon in Jinxi County, *China.* In partnership with Fauna and Flora International. The purpose of this project is to develop the capacity of the nature reserve staff to carry out planning, needs assessments, identification of threats, field patrols, and production of basic outreach materials. FWS: 58,963; Leveraged Funds: \$22,527.

**GA-0553** Western black crested gibbon conservation network establishment and development, China. In partnership with Fauna and Flora International. The purpose of this project is to build a functional and sustainable conservation network for the western black crested gibbon in Yunnan Province by updating status information, standardizing data collection by patrols, setting up a conservation network among relevant stakeholders, and strengthening gibbon conservation awareness.

FWS: \$55,309; Leveraged Funds: \$19,311.

**GA-0609** Conservation action planning for the western black crested gibbon, China. In partnership with Fauna and Flora International. The purpose of this project is to develop an integrated framework for long-term conservation of the western black crested gibbon in Yunnan Province by establishing a GIS for monitoring the status of the gibbon, developing an action plan

through a series of four participatory workshops, and producing a western black crested gibbon conservation network newsletter.

FWS: \$69,231; Leveraged Funds: \$25,363.

# India

*GA-0495* Hoolock Gibbon Conservation Awareness and Education Program, India. In partnership with the Center for Environment Education. The purpose of this project is to raise awareness of the gibbon's status, ecology and the threats to it and its habitat through conduct of a school based conservation education program in five states of northeast India. FWS: \$57,398; Leveraged Funds: \$10,000.

**GA-0500** Conservation of hoolock gibbon through education and capacity building in Mizoram, India. In partnership with the Samrakshan Charitable Trust. The purpose of this project is to enhance awareness of gibbon conservation among school children at select locations in Saiha region of southern Mizoram as well as throughout the state. FWS:\$25,758; Leveraged Funds: \$38,484.

**GA-0550** Mapping of the remaining habitats of hoolock gibbon in the Innerline Katakhal Shingla Landscape, Assam, India, and development of a draft conservation action plan for the landscape. In partnership with the Wildlife Areas Development and Welfare Trust. The purpose of this project is to strengthen conservation of one of the highest priority remaining hoolock gibbon habitats of India by determining the population structure of the gibbons, mapping the remaining habitat, evaluating the threats, and guiding the process of developing a conservation action plan for the landscape. FWS: \$29,680; Leveraged Funds: \$13,500.

# Indonesia

**GA-0473** Reducing pressure on the Lesan Protected Forest Orangutan Area, Indonesia. In partnership with World Education/Indonesia. The purpose of this project is to provide land use planning, conservation education, and agricultural development services to reduce pressure to convert forests to oil palm plantations.

FWS: \$60,024; Leveraged Funds: \$26,205.

**GA-0504** Saving the remaining orangutan population and their habitat within and surrounding the Danau Sentarum National Park, Indonesia. In partnership with the Center for International Forestry Research. The purpose of this project is to protect the remaining orangutan population and their habitat in and around the Park and to ensure realistic protection strategies are developed and implemented for the orangutan population.

FWS: \$59,473; Leveraged Funds: \$74,552.

**GA-0530** Expanding the reach of orangutan conservation around Gunung Palung National Park in concert with local communities, Indonesia. In partnership with the Gunung Palung Orangutan Conservation Program (Yayasan Palung). The purpose of this project is to provide environmental education to the largest community adjacent to the park (Sukadana), promote declaration of legally designated community forests to deter oil palm concessions, and expand an alternative livelihoods program.

FWS: \$60,000; Leveraged Funds: \$104,600.

**GA-0531** Green Bridges III: Reconnecting the habitat of siamang and agile gibbon in southern Sumatra, Indonesia. In partnership with the Wildlife Conservation Society. The purpose of this project is to encourage government ratification of spatial plans, encourage agricultural practices leading to restoration of forests in the target corridors, facilitate relocation of illegal encroachments, and monitor faunal use of the corridors.

FWS: \$43,533; Leveraged Funds: \$40,008.

**GA-0554** Population assessment and distribution of agile gibbons in Harapan Rainforest, Sumatra, Indonesia. In partnership with Yayasan Konservasi Ekosistem Hutan Indonesia. The purpose of this project is to improve knowledge of agile gibbons within Harapan Rainforest so that a viable self-sustaining population can be protected within the site in order to improve the conservation status of the species and ensure maintenance of their role in forest regeneration. FWS: \$33,503; Leveraged Funds: \$24,751.

*GA-0608* Aceh Community Conservation Initiative, Indonesia. In partnership with Yayasan Orangutan Sumatera Lestari. e purpose of this project is to raise awareness and stimulate grassroots actions to address the plight of the Sumatran orangutan in Aceh, implement capacity building and educational activities in local community areas adjacent to orangutan habitat, and provide alternative livelihoods.

FWS: 48,402; Leveraged Funds: \$28,885.

**GA-0610** Conservation of orangutans in forest concessions in Ketapang, West Kalimantan, Indonesia. In partnership with Fauna and Flora International. The purpose of this project is to protect critical orangutan populations in production forests in Ketapang district, West Kalimantan, by developing and implementing conservation interventions for orangutan populations in the Rongga-Perai Production Forest Landscape. FWS: \$56,110; Leveraged Funds: \$88,578.

Malaysia

**GA-0476** The KOCP Education/Awareness Program in Sabah, Malaysia. In partnership with the Kinabatangan Orangutan Conservation Project (KOCP) – HUTAN. The purpose of this project is to strengthen support for orangutan conservation and initiate a dialogue with industry and government on management and protection of wild orangutans.

FWS: \$51,060; Leveraged Funds: \$69,070.

# Vietnam

**GA-0528** Strengthening interventions for the conservation of the southern white-cheeked crested gibbon in the priority area for their conservation in Vietnam. In partnership with WWF Greater Mekong – Vietnam Program. The purpose of this project is to carry out gibbon surveys, assess land-use and threats to the population, strengthen law enforcement, and raise awareness on the need to conserve the area.

FWS: \$49,625; Leveraged Funds: \$28,600.

**GA-0542** Strengthening law enforcement and building political will to eliminate illegal trade in yellow-cheeked crested gibbons and other endangered species in southern Vietnam. In partnership with the Wildlife Conservation Society. The purpose of this project is to provide provincial officials

with training in advanced law enforcement techniques needed to control illegal wildlife trade, better inform the media on the trade issue, and collect data important to understanding illegal trade in the provinces.

FWS: \$55,264; Leveraged Funds: \$45,302.

**GA-0551** The yellow-cheeked crested gibbon in Vietnam's Bu Gia Map National Park: Researching, assessing their status, and enhancing villagers' awareness of species conservation. In partnership with the Bu Gia Map National Park. The purpose of this project is to strengthen conservation of this species by assessing their status, establishing a monitoring program, identifying priority habitats, identifying threats, preparing a conservation plan, educating local people on their needs, and organizing a workshop to discuss conservation of the species. FWS: \$27,179; Leveraged Funds: \$9,110.

**GA-0611** Addressing current threats to the western black crested gibbon in Muong La District, *Vietnam.* In partnership with Fauna and Flora International. The purpose of this project is to reduce the impact of logging at Muong La, raise awareness on issues affecting conservation, achieve agreement with stakeholders on actions needed to protect the gibbon's habitat, reduce the threat from hunting at Muong La by a period of intensive patrolling activities, and ensure the continued effectiveness of community-based patrol groups at Mu Cang Chai. FWS: \$54,860; Leveraged Funds: \$21,162.

# **African Projects**

In 2009, the USFWS awarded 39 new grants in 15 African countries totaling \$3,214,944.50 in USFWS funding which was matched by \$4,270,917.00 in leveraged funds.

#### **Central Africa Republic**

*GA-0565* The Dzanga-Sangha Lowland Gorilla Habituation and Ecotourism Project. In partnership with World Wildlife Fund-Central African Republic Coordination Office. This grant will assist park management to develop greater tourism capacity, continue habituation of two gorilla groups, and ensure adequate gorilla health measures are implemented. FWS/USAID: \$101,541.00 Leveraged Funds: \$121,411.00.

#### Cameroon

**GA-0601** Ecology, Behaviour and Conservation of Gorillas and Chimpanzees in the Ebo Forest, Cameroon. In partnership with the Zoological Society of San Diego. The purpose of this project is to monitor gorilla and chimpanzee populations occurring within and outside of the Ebo forest, communicate findings to law enforcement officers, and assist WWF and Cameroonian authorities to improve the boundaries of the proposed park.

FWS: \$53,590.00 Leveraged Funds: \$309,824.00.

### Côte d'Ivoire

**GA-0561** Improved conservation of the Taï National Park, Côte d'Ivoire, through a School Nature Club (Club P.A.N., People, Animals, & Nature) and a bushmeat survey. In partnership with Wild Chimpanzee Foundation-Africa. The purpose of this project is to reduce threats to chimpanzees in Tai National Park by increasing community awareness of the illegal bushmeat trade and raising teacher capacity to develop environmental topics as part of their regular curriculum. FWS: \$52,749.00 Leveraged Funds: \$39,710.00.

### **Democratic Republic of Congo**

**GA-0593** Strengthening Communication, Cooperation, and Collaboration to Benefit Bonobo Conservation In partnership with Conservation International. The purpose of this project is to improve the long-term conservation prospects of the bonobo through increased coordination and the development of a global conservation strategy.

FWS/USAID: \$49,291.00 Leveraged Funds: \$93,563.00.

**GA-0564** Establishing a Conservation Presence in the Mt Hoyo Reserve and Development of a Strategy for the Conservation of a Corridor. In partnership with Wildlife Conservation Society. The purpose of this project is to support the conservation of Mt. Hoyo Reserve, DRC and an adjacent corridor linking the reserve to Virunga National Park by re-establishing a presence of ICCN rangers, developing a conservation strategy, and supporting transboundary collaboration between DRC and Uganda.

FWS: \$78,000.00 Leveraged Funds: \$40,623.00.

**GA-0574** Building Capacity at Tayna Center for Conservation Biology for Video-Centered Outreach Activities. In partnership with International Conservation and Education Fund. The purpose of this project is to build capacity of the Tayna Center for Conservation Biology to undertake video-centered outreach activities with a primary focus on providing educational tools for the newly established gorilla rehabilitation and education center. USAID/FWS: \$49,500.00 Leveraged Funds: \$36,510.00.

**GA-0580** Using Digital Media as an Outreach Educational Tool in the Salonga-Lukenie-Sankuru Landscape. In partnership with International Conservation and Education Fund. The purpose of this project is to decrease the hunting and consumption of Bonobos both in and around Salonga National Park by raising community awareness through the production and dissemination of a series of films emphasizing the following themes: alternatives to hunting, wildlife laws, zoonatic diseases, local wildlife heritage, and common traits of bonobos and humans. FWS/USAID: \$91,423.20 Leverage Funds: \$91,400.50.

*GA-0594* The Democratic Republic of Congo Gorilla Rehabilitation and Conservation Education Center Project Start-up and Year 1 Operations. In partnership with Dian Fossey Gorilla Fund. The purpose of this project is to assist wildlife law enforcement by supporting a facility to care for confiscated gorillas, rehabilitation and eventual release of orphaned gorillas, implement an environmental and outreach program, improve the implementation of existing wildlife laws, and build capacity of DRC staff to manage all aspects of the center's operations. FWS: \$99,848.00 Leveraged Funds: \$535,007.00

**GA-0597** Establishment of Core Protected Areas for Bonobos in the Tshuapa-Lomami-Lualaba (*TL2*) Landscape. In partnership with Lukuru Wildlife Research Foundation. The purpose of this project is to secure protection for bonobos and other wildlife by delimiting conservation zones in the Tshuapa-Lomami-Lualaba landscape; develop management plans to guide local enforcement of conservation laws; and execute conservation agreements to eliminate hunting in core conservation areas.

FWS: \$137,000.00 Funds: \$191,000.00.

**GA-0624** Socioecological Research of Wild Bonobo in the Lomako-Yokokala Faunal Reserve in the Democratic Republic of Congo. In partnership with the African Wildlife Foundation. The purpose of this project is to evaluate how the spatio-temporal distribution of food influences the prevalence of bonobos within their home range by mapping location of fruiting trees, vegetation types, and nests.

FWS/USAID: \$162,555.00 Leveraged Funds: \$90,500.00.

*GA-0646 Community-based Bonobo Conservation at the Mompono-Duale Forest, Democratic Republic of Congo.* In partnership with the Bonobo Conservation Initiative. Collaboration between BCI and AWF to develop a coordinated strategy for the Duala forest, strengthen community involvement in forest and wildlife management, identify potential zones for protection, and share information with local, national, and international stakeholders. FWS/USAID: \$64,355.00 Leveraged Funds: \$69,695.00.

### **Equatorial Guinea**

*GA-0577* A Conservation Survey of Great Apes and Elephants in Rio Muni, Equatorial Guinea. In partnership with Conservation International. The purpose of this project is to protect populations of gorillas, chimpanzees, and forest elephants in Rio Muni by recruiting and training survey teams, conducting field surveys, developing a national conservation action plan, and improving technical capacity to maintain ongoing monitoring programs.

USAID/FWS: \$130,000 Leveraged Funds: \$35,582.00.

# Gabon

**GA-0568** Capacity building for an anti-poaching strategy in the north-west of the Lope-Waka great ape exceptional priority area. In partnership with Wildlife Conservation Society. This grant aims to reduce great ape poaching in timber concessions bordering Lope National Park, Gabon through the development of a multi-stakeholder anti-poaching strategy and increased field presence of wildlife officers.

FWS/USAID: \$79,833.00 Leveraged Funds: \$57,051.00.

*GA-0571* Conserving the Great Apes of the Ivindo Complex. In partnership with Wildlife Conservation Society. The purpose of this project is to reduce illegal hunting and trade of great apes through targeted law enforcement measures and the establishment of conservation agreements with key commercial operators in the area.

FWS/USAID: \$94,586.00 Leveraged Funds: \$96,213.00.

**GA-0581** Evaluating and Mitigating Impacts of Human Activities on Western Lowland Gorillas in Lopé National Park, Gabon. In partnership with Zoological Society of London. The purpose of this project is to improve the long-term conservation of western lowland gorillas in Lopé National Park through the monitoring and mitigation of human impacts.

USAID/FWS:\$49,993.00 Leveraged Funds: \$70,695.00.

**GA-0604** Developing a Great Ape Conservation Strategy for the Lope-Waka and Ivindo Great Ape Priority Areas in Gabon. In partnership with the Wildlife Conservation Society. The purpose of this project is to assist the Gabonese Department of Wildlife Hunting (DFC) to produce a great ape conservation plan for the Lope-Waka and Ivindo priority areas using existing survey and socio-economic data on great ape abundance and threats and develop a cost effective long-term monitoring protocol for measuring conservation outcomes.

FWS/USAID: \$78,705.00 Leveraged Funds: \$42,507.00.

# Ghana

**GA-0582** Status survey and conservation of chimpanzees and other endangered primates in southwestern Ghana. In partnership with A Rocha Ghana. The purpose of this project is to determine the distribution and abundance of chimpanzees and other primates in the Bia/Goaso forest area and identify prospective forest reserves for inclusion into a network of permanent chimpanzee conservation sites in Ghana.

FWS: \$64,053.00 Leveraged Funds: \$80,927.00.

# Guinea

**GA-0562** Assessing the population status and conservation threats to the chimpanzee (Pan troglodytes verus) populations in three pilot transboundary forest sites in the Republic of Guinea. In partnership with Center for International Forestry Research (CIFOR). The purpose of this project is to improve protection measures to conserve critical chimpanzee habitats by working with local communities and government authorities to jointly manage forest reserves. FWS: \$50,166.00 Leveraged Funds: \$37,332.00.

# Liberia

**GA-0578** Population Status Survey and Monitoring of West African chimpanzee (Pan troglodytes verus) in Sapo National Park, Liberia. In partnership with Wild Chimpanzee Foundation-Germany. The purpose of this project is to improve protection of chimpanzees in Sapo National Park by assessing their density, abundance, and distribution; identifying threats; updating the existing park management plan; and improving technical capacity of park staff. FWS: \$64,601.00 Leveraged Funds: \$149,170.00.

# Nigeria

**GA-0544** Satellite-based Mapping of Chimpanzee Habitat in Gashaka Gumti National Park, Nigeria. In partnership with University College London. The purpose of this project is to develop capacity to implement a geographic information system (GIS) and develop a vegetation map to improve park management with a focus on chimpanzee populations. FWS: \$32,120.00 Leveraged Funds: \$32,120.00. **GA-0619** Improving the Protection Prospects of Cross River Gorillas at Afi Wildlife Sanctuary, Cross River State, SE Nigeria – Phase 2. In partnership with Fauna & Flora International, Inc. The purpose of this project is to protect and monitor the gorilla populations at Afi Wildlife Sanctuary by continuing surveillance to reduce wildlife hunting for the bushmeat trade, exploring opportunities to extend the sanctuary boundaries, and completing baseline data for land and resource use to guide future planning and conservation monitoring.

FWS: \$40,981.00 Leveraged Funds: \$62,959.00.

### **Republic of Congo**

**GA-0569** Mbeli Bai Gorilla Study, Population dynamics of western gorillas: Monitoring and analysis of long term life history and demographic data. In partnership with Wildlife Conservation Society. This grant aims to improve the conservation status of Nouabalé-Ndoki National Park through applied research, building local capacity, and raising local community awareness. FWS/USAID: \$52,625.00 Leveraged Funds: \$37,434.00.

**GA-0570** All for Great Ape Conservation' Project in Urban and Rural Places: Phase 1 The Buffer Zone around the Odzala-Koukoua National Park, Congo. In partnership with Wildlife Conservation Society. The purpose of this project is to train teachers around Odzala-Koukoua National Park in environmental curriculum design and implementation, build media staff capacity to design and broadcast conservation messages; and raise local authorities' awareness about the international and national importance of great ape conservation.

FWS/USAID: \$52,788.00 Leveraged Funds: \$46,304.00.

**GA-0586** Great Ape Public Awareness Project Using Video Centered Education Outreach. In partnership with International Conservation and Education Fund. The purpose of this project is to conserve great ape populations in the Northern Republic of Congo by raising awareness of rural communities using a participatory approach involving screenings and dissemination of video specifically produced to reduce illegal bushmeat hunting, ritual wildlife killings, habitat destruction and disease transmission.

USAID/FWS: \$51,722.00 Leveraged Funds: \$176,248.00.

**GA-0612** LAGA-MINFOF Collaboration Project on Wildlife Law Enforcement. In partnership with the Last Great Ape Organization. The purpose of this project is to assist the Cameroonian government to increase wildlife law enforcement 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/USAID: \$79,812.00 Leveraged Funds: \$112,606.00.

**GA-0627** Assessment and Mitigation of Threats to Great Apes in the Ngombe Concession of the Eastern Buffer of Odzala Kokoua National Park, Republic of Congo. In partnership with the Wildlife Conservation Society. The purpose of this project is to reduce the level of poaching and bushmeat transport of great apes in the Ngombe concession by conducting surveys, increasing surveillance at logging camps, and providing strategic guidance to target law enforcement in high priority areas.

FWS/USAID: \$79,920.00 Leveraged Funds: \$62,007.00.

**GA-0628** Securing the Future of Chimpanzees and Gorillas in a Changing Landscape. In partnership with the Wildlife Conservation Society. The purpose of this project is to improve the conservation of chimpanzees and gorillas and their habitat in Nouabale-Ndoki National Park, in Northern Republic of Congo using applied research to address such major threats as land disturbance from mechanized logging and disease; continuing applied research on a naïve group of chimpanzees, and implementing a range of conservation actions that increase capacity of local government and other conservation partners.

FWS/USAID: \$172,330.00 Leveraged Funds: \$108,546.00.

**GA-0630** Great Ape and Human Impact Monitoring Training, Surveys, and Protection in the Ndoki-Likouala Landscape, Republic of Congo. In partnership with the Wildlife Conservation Society. The purpose of this project is to train Congolese biologists to continue monitoring wildlife populations in the Ndoki-Likouala Landscape and to refine conservation strategies that will guide logging companies to reduce the impact of their activities on great ape distribution and abundance. FWS/USAID: \$339,163.00 Leveraged Funds: \$194,273.00.

# Rwanda

**GA-0575** Continued Monitoring, Protection and Study of the Mountain Gorillas of the Virunga Massif. In partnership with Dian Fossey Gorilla Fund. The purpose of this project is to support continued monitoring, study, and protection of the research population of mountain gorillas living in the Virunga massif.

FWS/USAID: \$142,125.00 Leveraged Funds: \$381,005.00.

*GA-0563* Environmental Education and Training to Protect Rwanda's Great Apes. In partnership with Wildlife Conservation Society. The purpose of this project is to improve the capacity of Nyungwe National Park and Volcanoes National Park to carry out comprehensive environmental education activities among border communities.

USAID/FWS: \$27,872.50 Leveraged Funds: \$50,045.00.

**GA-0626** Mountain Gorilla Conservation through Education and Capacity Building in Rwanda. In partnership with the Dian Fossey Gorilla Fund International. The purpose of this project is to promote conservation and protection of mountain gorillas and their habitats in the Volcanoes National Park by improving the capacity of the University of Rwanda to train biologists and increase opportunities for applied field research.

FWS/USAID: \$61,609.00 Leveraged Funds: \$107,499.00.

# Sierra Leone

*GA-0588* Sierra Leone National Chimpanzee Census. In partnership with Pan African Sanctuary Alliance. The purpose of this project is to build scientific capacity, establish a population baseline for chimpanzees, and identify potential reintroduction sites for rehabilitated chimpanzees. FWS: \$49,225.00. Leveraged Funds: \$149,800.00.

**GA-0614** Building Ranger Capacity to Protect Threatened Chimpanzees, Forest Elephants and Pygmy Hippos in the Gola Forest Reserve, Sierra Leone. In partnership with the Royal Society for the Protection of Birds. The purpose of this project is build the capacity of ranger trainers to develop

a team of well trained and motivated forest rangers at the Gola Forest that will protect and monitor chimpanzees, pygmy hippopotamus, and elephants. FWS: \$49,908.00 Leveraged Funds: \$54,832.00.

### Tanzania

*GA-0572* Development of a Chimpanzee Conservation Action Plan for Tanzania. In partnership with Jane Goodall Institute. The purpose of this project is to contribute to the long-term conservation of chimpanzees in Tanzania through the development of a comprehensive national Chimpanzee Conservation Action Plan.

FWS: \$63,567.00 Leveraged Funds: \$99,192.00.

# Uganda

**GA-0625** Close-contact pathogens, sexually transmitted diseases, and African ape conservation. In partnership with the University of Georgia. The purpose of this project is to increase understanding of the impact of STDs on wild chimpanzees, bonobos, and gorillas to better inform ape management strategies.

FWS: \$24,828.30 Leveraged Funds: \$22,189.60.

# **Multiple Countries**

#### Cameroon / Nigeria

**GA-0560** Conservation of one of the most endangered apes in Africa: Developing a Conservation Action Plan for the Nigeria-Cameroon chimpanzee. In partnership with Zoological Society of San Diego. This grant will assist wildlife conservationists to develop a conservation action plan to secure the long-term survival prospects of a highly threatened chimpanzee subspecies occurring in Nigeria and Cameroon.

FWS: \$42,247.00 Leveraged Funds: \$86,850.00.

**GA-0617** Conservation of the Cross River Gorilla (Gorilla gorilla diehli) in Cameroon and Nigeria. In partnership with the Wildlife Conservation Society. The purpose of this project is to implement a community-based gorilla guardian management and monitoring system to improve protection of Cross River gorillas by implementing a monitoring system in Okwangwo; conduct surveys to define habitat corridors; conduct applied research to determine factors affecting gorilla distribution; explore the feasibility of camera and video trapping; and continue conservation education at three sites in Nigeria, including training hunters in alternative livelihood techniques. FWS/USAID: \$54,600.00 FWS: \$133,830.00 Leveraged Funds: \$53,794.00.

# Rwanda/Uganda/Democratic Republic of Congo

**GA-0613** Regional Collaboration for Mountain Gorilla Conservation Ranger Based Monitoring for a Regional Information System in the Virunga-Bwindi Forest Ecosystem. In partnership with the International Gorilla Conservation Program. The purpose of this project is to strengthen the protection of mountain gorillas and their habitat in Rwanda, Uganda, and the Democratic Republic of Congo through regional collaboration for transboundary conservation by continuing development

of ranger based monitoring reference materials and maps, supporting ongoing data collection, and training monitoring teams in use of relational database software. FWS/USAID: \$59,510.00 Leveraged Funds: \$152,070.00.

**GA-0615** Pan African Sanctuary Alliance (PASA) 2009 Veterinary Workshop. In partnership with the Pan African Sanctuary Alliance. The purpose of this project is to strengthen capacity of 18 Pan African Sanctuary Alliance member sanctuaries in 12 African countries to continue primate rescue, rehabilitation, and reintroduction with a special focus on emerging infectious diseases, reintroduction science, and primate health.

FWS: \$24,500.00 Leveraged Funds: \$17,000.00.

\* An additional \$54,241.40 was awarded in modifications to existing FY08 grants. Field projects in 7 Asian countries and 15 African countries will be supported.