

CFDA 15.621

Multinational Species Conservation Fund - Asian Elephant Program Summary of Projects 2006

25 Grants Total FWS Funding: \$1,269,352* Total Leveraged Funds: \$1,635,674

Conservation of Asian Elephants through Mitigation of Human-Elephant Conflict in Bannerghatta National Park, Southern India. In partnership with A Rocha India. This project will make well-designed and targeted recommendations to the Karnataka Forest Department and other governmental authorities on how to mitigate the current human-elephant conflict situation in and around Bannerghatta National Park. FWS: \$49,680. Leveraged Funds: \$26,925.

Range-wide Priority Setting and Action Planning Workshop for Asian Elephants. In partnership with Wildlife Conservation Society. This project will develop a spatially explicit summary of the status and distribution of Asian elephants across their historical range, establish biological conservation priorities for the species through a consensual process, and identify priority actions and organizations to implement these actions. FWS: \$48,095. Leveraged Funds: \$32,907.

Conservation of Asian Elephants and their Habitat through Community Engagement and Empowerment in the Buffer Zone of Gunung Leuser National Park. In partnership with Fauna and Flora International. This project will conserve elephant habitat and populations in and around Gunung Leuser National Park in Sumatra through collaboration between National Park staff, communities, mahouts and captive elephants. FWS: \$50,000. Leveraged Funds: \$81,666.

Supporting Conservation Management and Human Livelihoods in and around Bukit Barisan Selatan National Park. In partnership with WWF-Indonesia. This project will reactivate guard posts, monitor and mitigate elephant threats, and establish sustainable farming in park buffer zones. FWS: \$54,920. Leveraged Funds: \$238,972.

Enhancing the Management Capability of Kaziranga National Park. In partnership with Wildlife Areas Development and Welfare Trust. This project will provide new vehicles and repair old vehicles for the use of park and patrolling staff. These improvements will enable the staff at Kaziranga National Park in India to better protect Asian elephants, tigers, rhinos, and gibbons and prevent poaching. FWS: \$51,728. Leveraged Funds: \$84,083.

Asian Elephant Surveys and Human-Elephant Conflict Mitigation in Kaeng Krachan National Park, Thailand, Year 2. In partnership with Wildlife Conservation Society. This project will complete elephant population survey and training work, continue assessment of human-elephant conflict and mitigation efforts, and help build capacity in

Kaeng Krachan National Park for better protection of elephants and their habitats. FWS \$53,727. Leveraged Funds: \$55,246.

Protection of Megafauna (Elephant, Rhino, Tiger, and Tapir) by Anti-poaching (RPU/TPU) in Bukit Barisan Selatan National Park, Sumatra, Indonesia. In partnership with International Rhino Foundation. This project will allow eight anti-poaching units to be operational throughout the year protecting wildlife including elephants, rhinos, tigers and tapirs, and other biodiversity and their habitats in BBS National Park. FWS: \$50,000. Leveraged Funds: \$137,035.

Establishing an Anti-Poaching Team in the Cardamom Mountains. In partnership with Conservation International. This project will create a professional enforcement team capable of fully investigating wildlife crime around the Cardamom Mountains in Southwest Cambodia and bringing the criminals to justice. These measures will be an effective deterrent to wildlife criminals, applying lessons learned from implementation of similar anti-poaching and trade units operating in Asia, particularly those operating in Indonesia. FWS: \$40,300. Leveraged Funds: \$20,258.

Strengthen the Protection Measures by Involving Fringe Villagers in Manas National Park for Conservation of Asian Elephants. In partnership with Wildlife Areas Development and Welfare Trust. This project will support 50 frontline volunteers for one year and train these volunteers on wildlife conservation and anti-poaching methods, at Manas National Park in India. FWS: \$58,544. Leveraged Funds: \$74,571.

Strengthen Protection Measures by Improving Transportation for Faster Mobility of Frontline Forest Staff in Manas National Park for the Conservation of Asian Elephants. In partnership with Wildlife Areas Development and Welfare Trust. This project will improve the protection of elephants, rhinos, tigers, gaur, and other species in Manas National Park, India, by providing better mobility for the frontline staff that patrol the park, protect wildlife and prevent poaching. FWS: \$36,039. Leveraged Funds: \$74,196.

Evaluating Population Enumeration Methods and Human Elephant Conflict Mitigation Methods in Mudumalai Wildlife Sanctuary and National Park, Tamil Nadu, India. In partnership with Bombay Natural History Society. The purpose of this project is to conduct an in-depth analysis of elephant population and human-elephant conflict (HEC) in Mudumalai Wildlife Sanctuary. Elephant population analysis will include use and evaluation of the line-transect, dung count and mark-recapture methods of population estimation. In addition, this project will develop appropriate HEC mitigation strategies including effective, low-cost crop protection through cooperation with local people. FWS: \$28,749. Leveraged: \$8,466.

The Population, Distribution, Habitat and Problems of the Asian Elephant (Elephas maximus) in Andhra Pradesh, India, Including an Assessment of the Causes for their Migration from the Hosu-Dharmapuri Forests of Tamil Nadu into Andhra Pradesh. In partnership with Bombay Natural History Society. The purpose of this project is to assess

population, distribution, and habitat conservation issues, causes for dispersal of elephants, degree of human-elephant conflict, and the pressures on habitat along the elephant dispersal routes. FWS: \$33,767. Leveraged Funds: \$23,256.

Implementing a Program for Monitoring the Illegal Killing of Elephants (MIKE) in South Asia. In partnership with CITES Secretariat. The purpose of this project is to continue to build on elephant survey methods, provide statistical and GIS training to site staff, further develop training materials, and facilitate cross-border management of elephants. Five range countries benefit from this grant. FWS: \$97,350. Leveraged Funds: \$111,800.

Implementing a Program for Monitoring the Illegal Killing of Elephants (MIKE) in Southeast Asia. In partnership with CITES Secretariat. The purpose of this project is to continue to build on elephant survey and law enforcement training, improve forest population surveys, identify suitable sub-regional laboratory facilities to analyze dung samples for DNA capture-recapture studies, and collect dung samples from at least six MIKE sites, translate training materials into eight local languages, and further develop training materials. Eight range countries benefit from this grant. FWS: \$98,300. Leveraged Funds: \$104,000.

Republishing Educational Guidebook "Experiences in Human-elephant Conflict Mitigation". In partnership with Forest Protection Department. The purpose of this project is to republish and distribute the guidebook entitled "Experiences in Human-Elephant Conflict Mitigation," to organizations, schools and libraries to help promote elephant conservation, and evaluate the effectiveness of the guidebook after its use, in Vietnam. FWS: \$5,000. Leveraged Funds: \$5,000.

*Conservation of Elephants (*Elephas maximus*) in and around Gibbon Wildlife Sanctuary in Assam, India.* In partnership with Primate Research Centre. The purpose of this project is to survey elephant populations in and around the sanctuary, assess the suitability of habitat for elephants in the sanctuary and three other forests, monitor seasonal movement of elephants, and identify existing elephant corridors while assessing threats to these corridors. FWS: \$37,347. Leveraged Funds: \$15,460.

Community Based Conservation of Important Elephant Habitats in the Northeast Indian State of Meghalaya. In partnership with Samrakshan Charitable Trust. The purpose of this project is to enhance livelihood security and engender conservation consciousness, by formally linking self help groups to sources of credit and working capital, continue capacity building of self help groups, and actively promote conservation education by way of wildlife films, childrens' art competitions and field trips to biodiversity rich areas. FWS: \$59,033. Leveraged Funds: \$29,587.

Action Research for Conservation of Asian Elephants in Bangladesh- Phase III. In partnership with The World Conservation Union (IUCN)-Bangladesh. The purpose of this project is to improve Asian elephant habitat in Bangladesh by working with the local forest dwelling communities to make them aware of the importance of elephants, and minimize human-elephant conflict. FWS: \$64,750. Leveraged Funds: \$29,750.

Mitigating Human-elephant Conflict in the Kerinci Seblat National Park Landscape, Indonesia. In partnership with University of Kent. The purpose of this project is to increase the capacity of the government forest protection and nature conservation staff, improve local awareness in human-elephant conflict mitigation strategies, and disseminate project information to partners. Training workshops will be held for Forest Protection Staff, and for communities affected by human-elephant conflict. FWS: \$56,375. Leveraged Funds: \$12,520.

Reducing Demand and Raising Awareness in China: A Campaign to Reduce Demand in the World's Largest Market for Endangered Species. In partnership with WildAid, Inc. The purpose of this project is to partner with international basketball star Yao Ming to launch Public Service Announcements in 2006, in Shanghai, and put announcements on billboards. FWS: \$45,211. Leveraged Funds: \$73,225.

Creating Conservation Constituents Across Cambodia: The Kouprey Express Mobile Education Unit. In partnership with WildAid, Inc. The purpose of this project is to provide environmental and conservation education to over 10,000 rural children, increase public environmental awareness, raise national and international awareness on threats to Cambodian forests and wildlife, and enhance political will to increase protection. FWS: \$49,985. Leveraged Funds: \$58,300.

Building Public Support for Asian Elephant Conservation in Lao PDR with the "Friends of Wildlife" Radio Program. In partnership with Wildlife Conservation Society. The purpose of this project is to increase the public awareness and knowledge of the local people while changing perceptions of Asian elephants, by way of radio programs. FWS: \$42,801. Leveraged Funds: \$34,806.

WCS/GoM West Malaysian Elephant Project: Year 1, Elephant Surveys and Training in Taman Negara National Park, Malaysia. In partnership with Wildlife Conservation Society. The purpose of this project is to train park staff in modern survey methods including design and implementation of elephant surveys using current CITES/MIKE-approved survey techniques, conduct surveys, and carry out data analysis. FWS: \$58,260. Leveraged Funds: \$85,706.

A Conservation Plan for the Protection of Identified Elephant Corridors in India. In partnership with Wildlife Trust of India. The purpose of this project is to create buffers to protected areas by identifying, acquiring and managing wild lands of importance to elephants, relocate people, improve habitat, minimize human-elephant conflict, manage elephant population, and control poaching. FWS: \$49,869. Leveraged Funds: \$17,325.

Strengthening the Management and Protection of a Key Population of Elephants in the Salak Pra-Chalerm Rattanakosin Protected Areas of Western Thailand. In partnership with Zoological Society of London. The purpose of this project is capacity building of local protected area staff and forest community members in elephant monitoring methods, management and protection of important elephant protected areas, and

supporting negotiations for an elephant corridor in Thailand's Western Forest Conservation Complex. FWS: \$49,522. Leveraged Funds: \$200,614.

* in addition to \$62,314 in modifications to four current projects