

**Wildlife Without Borders- Asian Elephant Program
Summary of Projects 2004**

33 Grants Total FWS Funding: \$1,411,517 Total Leveraged Funds: \$1,879,038

“Community Based Conservation of Important Elephant Habitats in the North-East Indian State of Meghalaya, India: Involving the Local Community in Elephant Conservation Through Livelihood Security” assists the Recipient and partners in conducting elephant habitat conservation and sustainable development activities in an elephant corridor area that links the Balpakram National Park and Baghmara Reserve Forest in Meghalaya State, northeast India. In partnership with Samraskshan Trust. USFWS: \$47,930; Leveraged funds: \$4,329.

“Publish Legal Digest on Wildlife Laws and Create Electronic Legal Database” creates and publishes a wildlife law digest and a corresponding electronic clearinghouse for case law related to wildlife crime in India, as effective outreach concerning national and state-level legislation and its application in the legal arena assists in bringing the full weight of the law to bear on those poaching elephants and/or illegally trading in elephant products in India. In partnership with Wildlife Trust of India. USFWS: \$14,740; Leveraged funds: \$9,300.

“Action Research for Conservation of Asian Elephants in Bangladesh” enhances elephant habitat and develops management plans to enhance elephant conservation at two key sites in Bangladesh. A secondary purpose is to reduce human-elephant conflict and improve local awareness of elephant conservation at these sites and in other areas of severe human-elephant conflict in the Bangladesh elephant range. In partnership with IUCN Bangladesh. USFWS: \$45,000; Leveraged Funds: \$29,900.

“Integrating Elephant Conservation With Economic Development in Sri Lanka, With Particular Reference to the Wanni in the North” conducts a field assessment of elephant distribution, abundance, sex and age ratios, and elephant-human conflict in northern Sri Lanka, in the Wanni region. The project also develops land use activities and provided information to local entities to promote “elephant-friendly” attitudes and resource utilization schemes. In partnership with Dr. Charles Santiapillai. USFWS: \$51,030; Leveraged funds: \$16,040.

“Reduction of Elephant-Human Conflict in Orissa Through Change of Land Use and Cropping Pattern” conducts Applied Research into the manipulation of cropping systems to reduce elephant-human conflict in Orissa, India. In partnership with Wildlife Society of Orissa. USFWS: \$42,844; Leveraged funds: \$30,122.

“Conservation of Asian Elephant on the Nakai Plateau, Khammouane Province, Lao PDR” provides support for a 4-year applied research and conservation project focusing on one of Lao PDR’s most important elephant ranges -- that of the Nakai-Nam Theun NPA, Nakai Plateau, and Nam Theun Corridor. Further, this project assisted in

mitigating the deleterious impacts of a proposed dam project. In partnership with Wildlife Conservation Society. USFWS: \$62,003; Leveraged funds: \$74,827.

“Proposal to continue the Awareness Program in Schools in the Human-Elephant Conflict Areas in Sri Lanka” conducts an awareness program to educate children in Sri Lanka concerning the need for and ecological benefits to be derived from the conservation of Asian elephants and their habitats. In partnership with Biodiversity and Conservation Trust. USFWS: \$25,350; Leveraged funds: \$2,000.

“Saving Elephants By Helping People: Field Scouts Program: Promoting a New Paradigm for Sustainable Conservation” conducts field oriented conservation actions (elephant population dynamics and elephant-habitat use research) to inform human-elephant conflict management at the Wasgamuwa National Park and surrounding forest in central Sri Lanka. In partnership with Sri Lankan Wildlife Conservation Society. USFWS: \$33,850; Leveraged funds: \$25,150.

“Quang Nam Provincial Elephant Conservation Program” works with local people to develop a protected area for elephants and their habitat in Que Son District, Vietnam. In partnership with Quang Nam Forest Protection Department, Vietnam. USFWS: \$39,240; Leveraged funds: \$28,310.

“Transboundary Elephant Population Monitoring and Habitat Conservation” assists in an effort to increase the size of elephant-bearing protected areas in China, build capacity among local organizations to manage elephants, their habitat, and conflicts with man; develop tri-national elephant conservation initiatives, and to develop support for elephant and biodiversity conservation. In partnership with International Fund for Animal Welfare. USFWS: \$50,000; Leveraged funds: \$100,000.

“Cambodia Community Wildlife Ranger Program” continues a Cambodian Government – Forestry Administration / Wildlife Protection Office program that manages a network of ex-hunters and district police officers to monitor wildlife and manage threats to wildlife and wildlife habitat in the dry open forests of Monduliri Province. In partnership with Cat Action Treasury. USFWS: \$54,000; Leveraged funds: \$3,900.

“Flagship Species Protection in Cambodian Eastern Plains” works with the Cambodian Department of Nature Conservation and Protection and the Forest Administration to increase protection for Asian elephants and their habitat in eastern Cambodia’s dry forest zone. In partnership with WWF Cambodia Conservation Programme. USFWS: \$62,428; Leveraged funds: \$128,038.

“A Study of Man-Elephant Conflict in Rajiv Gandhi National Park and Surrounding Areas of Kodagu District in Karnataka State, India” improves the ability of the Karnataka Forest Department and local people to manage human-elephant conflict in the vicinity of the Rajiv Gandhi National Park. In partnership with Envirosearch. USFWS: \$5,000; Leveraged funds: \$15,840.

“Anti-poaching Support to Nongkhylllem Wildlife Sanctuary in Meghalaya, India” improves the ability of the Meghalaya Forest Department to protect elephants and their habitat in the Nongkhylllem Wildlife Sanctuary and adjacent reserve forest lands. In partnership with The Rhino Foundation for Nature in Northeast India. USFWS: \$35,710; Leveraged funds: \$6,100.

“An Assessment of the Population, Distribution, Habitat-use and Problems of the Asian Elephant in Koundinya Wildlife Sanctuary in Andhra Pradesh, India” conducts a number of integrated elephant conservation activities with governmental and nongovernmental partners so as to enhance elephant and elephant habitat management at a newly-created 357 square kilometer wildlife sanctuary. In Partnership with Bombay Natural History Society. USFWS: \$36,585; Leveraged funds: \$9,071.

“An Assessment of Elephants and their Habitats in Lower Mekong Forests and WWF AREAS Contribution to the National Program for Integrating Elephant Management and Rural Livelihood Improvement in Lao PDR” conducts a number of integrated elephant conservation and land use planning actions in the Southern Mekong Forest and around Sayaboury Province in Lao PDR. In partnership with World Wide Fund for Nature, Indochina Program. USFWS: \$26,648; Leveraged funds: \$114,960.

“Status, Distribution, Conservation and Human-Elephant Conflict in Paake Wildlife Sanctuary, Arunachal Pradesh, and Adjacent Areas of Assam, India” conducts a number of integrated elephant conservation activities with governmental and nongovernmental partners in the Paake Wildlife Sanctuary and its surrounding lands in Arunachal Pradesh and Assam. In partnership with Wildlife Trust of India. USFWS: \$55,000; Leveraged funds: \$9,494.

“Field-Based Conservation Interventions in Northern Sumatra, Using Conservation Response Units” conducts patrols to monitor elephants, elephant habitat, and other wildlife populations, detects and stops illegal activities (logging and conversion of forest to agriculture), assists local people to manage human-elephant conflict, and develops wildlife-friendly land use programs for local people. In partnership with Fauna and Flora International. USFWS: \$51,493; Leveraged funds: \$25,359.

“The Kouprey Express: Increasing Conservation and Environmental Awareness in Cambodia” increases environmental awareness among local communities (with particular emphasis on schoolchildren) in the vicinity of protected areas in Cambodia and to raises awareness of the threats facing Cambodian wildlife and habitat and the measures needed to protect these resources. In partnership with WildAid. USFWS: \$50,000; Leveraged funds: \$52,935.

“Managing Botum Sakor” improves the ability of the Cambodian Ministry of the Environment, Department of Nature Conservation and Protection, to protect elephants and their habitat in the Botum Sakor National Park and surrounding forest lands,

mangrove swamps, and coastline in southwestern Cambodia. In partnership with WildAid. USFWS: \$47,040; Leveraged funds: \$233,291.

“Conservation of the Elephant Population in the Anamalais – Nelliampathy and Palanai Hills, Southern India” conducts a number of integrated elephant conservation activities with governmental and nongovernmental partners so as to enhance elephant and elephant habitat management in the Parambikulam Elephant Reserve in Kerala State India and at the Anamalai Elephant Reserve in Tamil Nadu State, India. In partnership with Asian Nature Conservation Foundation. USFWS: \$37,880; Leveraged funds: \$23,750.

“Lao Elephant Community Awareness Program” conducts a comprehensive conservation education outreach campaign at the national level in Lao in support of wild Asian elephant conservation. In partnership with Elefantasia. USFWS: \$42,536; Leveraged funds: \$43,670.

“Developing and Implementing a Program for the Monitoring of the Illegal Killing of Elephants in South Asia” continues support for this project to develop a Convention on International Trade in Endangered Species (CITES) mandated program to monitor elephant populations and illegal killing of elephants in five South Asian range states (Bangladesh, Bhutan, India, Nepal, and Sri Lanka). In partnership with CITES MIKE Programme. USFWS: \$95,500; Leveraged funds: \$419,200.

“Pheromones as Aids to Prevention of Crop Raiding by Asian Elephants in Range States” continues the manufacture, placement and testing of a pheromone-enhanced mechanical devices to develop a readily moveable device to help manage human-elephant conflict. In partnership with the Riddles Elephant and Wildlife Sanctuary. USFWS: \$34,463; Leveraged funds: \$40,500.

“Building capacity for the Royal Government of Cambodia to conserve and monitor elephant populations and mitigate elephant-human conflict” works with the two principal Government of Cambodia land management ministries -- the Ministry of the Environment and the Ministry of Agriculture, Forestry, and Fisheries -- to manage human-elephant conflict and to manage elephant populations and elephant habitat in Mondulhiri Province and environs. In partnership with Fauna & Flora International-Cambodia. USFWS: \$40,251; Leveraged funds: \$69,011.

“Protecting Sumatran Elephant Populations and Resolving Human-Elephant Conflicts in Way Kambas National Park, Sumatra, Indonesia” The purpose of this project is to continue for a second year to work with local partners to implement a human-elephant conflict (HEC) management program and to conduct applied research into HEC and the ecology of crop raiding elephants in the Way Kambas National Park vicinity in Sumatra, Indonesia. In partnership with Wildlife Conservation Society. USFWS: \$57,880; Leveraged funds: \$62,709.

“Equipping Protected Area Field Staff Within Elephant Bearing Areas in India with Anti-poaching Kits” equips some 500 State Government park rangers and foresters with basic anti-poaching kits and specialized in-service training to enhance their ability to stop elephant poaching and related wildlife crimes in the Government of India’s Project Elephant Reserves. In partnership with Wildlife Trust of India. USFWS: \$32,138; Leveraged funds: \$171,107.

“Assessment of Status, Population Structure, and Habitat Use of Asian Elephant and Capacity Building of Reserve Staff in Parsa Wildlife Reserve, Nepal” determines the distribution, abundance, sex and age structure, habitat use, and conflicts with man of the elephant population inhabiting the central region of Nepal, and assists the Nepal Department of National Parks and Wildlife Conservation (DNPWC) in their work to conserve this elephant population and its habitat in the Terai Arc Landscape. In partnership with University of Minnesota. USFWS: \$30,037; Leveraged funds: \$18,925.

“Control of Wild Elephant Extrusions into Inhabited Areas in and Around Kurichiat Wildlife Range of Wayanad Wildlife Sanctuary - Kerala State, India” conducts a number of integrated human-elephant conflict management and wildlife (elephant) habitat protection activities with governmental and nongovernmental partners in the Wayanad Wildlife Sanctuary and its surrounding lands in Kerala State, India. In partnership with Wildlife Trust of India. USFWS: \$48,758; Leveraged funds: \$50,000.

“Conservation of Asian Elephants: Strengthening Protection, Control of Human-elephant Conflict and Habitat Improvement for Elephants in Neyyar and Peppara Wildlife Sanctuaries in Kerala, South India” increases anti-poaching activities and improves elephant–human conflict mitigation measures in the Neyyar and Peppara Wildlife Sanctuaries in Kerala State, India. In partnership with Wildlife Trust of India. USFWS: \$26,668; Leveraged funds: \$19,529.

“Improvement of Elephant Habitat and Control of Human-wildlife Conflict in Aralam Wildlife Sanctuary, Kerala, India” increases anti-poaching activities and improves elephant–human conflict mitigation measures in the Aralam Wildlife Sanctuary in Kerala State, India. In partnership with Wildlife Trust of India. USFWS: \$36,638; Leveraged funds: \$19,960.

“Training Program on the Management of Elephant Reserves for the Forest Managers of Tamil Nadu, India” continues support to train the field staff of the Tamil Nadu State Forest Department in techniques that will enhance their ability to conserve elephants, elephant habitat, and other endangered species that inhabit elephant habitat in Tamil Nadu State, India. In partnership with World Wildlife Fund for Nature - India. USFWS: \$49,297; Leveraged funds: \$11,821.

“ Management of Elephant Reserves With Special Reference to Corridors by Community Participatory Program in the Nilgiri Biosphere Reserve, Southern India, India” continues support for a program for preservation of elephant habitat corridors in the Nilgiri Biosphere Reserve in southern India, an area heavily impacted by

human resource utilization including illegal collection of firewood, grazing, and harvest of medicinal herbs. This project will work with local communities to develop land use practices consistent with maintaining elephant-friendly wildlife habitat. In partnership with World Wildlife Fund for Nature - India. USFWS: \$43,580; Leveraged funds: \$9,980.