

## DIVISION OF INTERNATIONAL CONSERVATION GREAT APES CONSERVATION FUND SUMMARY OF GRANTS 2002

Conservation of Hoolock Gibbon in Northeast India. In partnership with Wildlife Institute of India. FWS: \$27,890. Leveraged funds: \$9,405. A survey of gibbon populations in the northeast Indian states of Meghalaya, Tripura, and Mizoram. This will include a survey of the condition of the habitats as well as human pressures on them.

Initiating Conservation for the Yellow-cheeked Gibbon in Cambodia. In partnership with Wildlife Conservation Society. FWS: \$27,980. Leveraged funds: \$47,740. To assess gibbon population distribution and hunting trends; collect, analyze, and map habitat data; train local staff; design and initiate hunting controls, conduct a community awareness program, and initiate a monitoring program.

Implementation of Environmental Education within School Curriculum in Central Kalimantan, Indonesia. In partnership with Lembaga Peduli Lingkungan Hidup Kalimantan Tengah. FWS: \$29,610. Leveraged funds: \$38,796. Develop, integrate and implement orangutan environmental education into the curriculum of elementary schools, junior high schools and senior high schools throughout Central Kalimantan.

Conservation Status Review of Pileated Gibbon and Yellow-Cheeked Crested Gibbon in the Cambodian Protected Area System. In partnership with Fauna and Flora International-Cambodia Program. FWS: \$31,615. Leveraged funds: \$12,385. Access the status of the pileated gibbon and yellow-cheeked crested gibbon in selected Cambodian protected areas and identify and recommend initial priorities for their conservation.

Conservation Status Review of Pileated Gibbon and Yellow-cheeked Crested Gibbon in the Forest Estate of Cambodia. In partnership with Fauna and Flora International-Cambodia Program. FWS: \$31,360. Leveraged funds: \$11,880. Access the status of the pileated gibbon and yellow-cheeked crested gibbon in selected forest estates of Cambodia and identify and recommend initial priorities for their conservation.

**General Census of Orangutans Throughout Sabah, Malaysia, Borneo**. In partnership with Hutan. FWS: \$28,195. Leveraged funds: \$71,275. To survey the range of available

orangutan habitats in Sabah, Malaysia with a helicopter, map the results, and design a State level long-term conservation strategy for the species.

**Gibbon Conservation through Field Studies and Public Awareness Raising in Lao PDR**. In partnership with Wildlife Conservation Society. FWS: \$30,948. Leveraged funds: \$25,992. To carry out a field survey of the black-cheeked crested gibbon (*Hylobates concolor*) in Luang Namtha Province, and produce a poster and children's book on the status and importance of gibbons and other endangered primates of Lao PDR.

Benefiting the Protection and Conservation of the Orangutan and Gibbon. In partnership with Friends of the National Park Foundation. FWS: \$14,600. Leveraged funds: \$16,600. A reforestation project for critical areas of orangutan habitat damaged by forest fires and logging in the vicinity of Tanjung Puting National Park, Kalimantan, Indonesia.

Conservation of Hoolock Gibbons (Bunopithecus hoolock) of Bangladesh. In partnership with Department of Zoology, University of Dhaka. FWS: \$36,700. Leveraged funds: \$4,950. To estimate the size of the remaining gibbon population in Bangladesh, carry out a population viability assessment, and initiate a public education and awareness program.

**Gibbon Survey in North Central Vietnam**. In partnership with Center for Natural Resources and Environmental Studies (CRES), Vietnam National University. FWS: \$45,450. Leveraged funds: \$21,798. To survey gibbon populations and habitats in six provinces of North Central Vietnam, assess human threats, and develop long-term conservation recommendations.

Genetic Discontinuities of Javan Gibbons: The Significance of Gunung Salak Protected Forest as a Dispersal Barrier. In partnership with The Center for Biodiversity and Conservation Studies-University of Indonesia (CBCS-UI). FWS: \$29,472. Leveraged funds: \$8,216. To study the genetic variability among the Javan gibbons of Gunung Halimum National Park, Gunung Salak, and Gunung Gede-Pangrango.

**Establishment of a Protection Unit for the Sebangau Peat-forest Habitat of the Bornean Orangutan**. In partnership with The Golden Ark Foundation. FWS: \$30,550. Leveraged funds: \$30,055. To establish and operate a unit of locally recruited and trained professional field guards. This unit will protect the orangutans of the Sebangau River peat swamp (approximately 15,000 km2) found in the southern floodplains of the

Indonesian portion of Borneo.

Current Distribution of Javan Gibbon (Hylobates moloch) and Its Conservation Priorities. In partnership with The Indonesian Foundation for the Advancement of Biological Sciences. FWS: \$35,560. Leveraged funds: \$23,300. An extensive survey of the Javan gibbon's population size and it's current distribution.

**Orangutan Protection and Habitat Monitoring**. In partnership with Fauna and Flora International-Indonesia Program. FWS: \$39,945. Leveraged funds: \$4,195. To establish three four person Orangutan Protection and Monitoring Units (OPMUs) to protect orangutan and their habitat in Gunung Palung National Park, Kalimantan, Indonesia, and its surrounding buffer zone.

Sumatran Orangutan Conservation Education Center in Northern Sumatra, Indonesia. In partnership with Conservation International. FWS: \$29,754. Leveraged funds: \$51,949. To increase public awareness concerning natural resource management and biodiversity conservation by refurbishing/developing an orangutan interpretive center at Taman Wisata Alam Sibolangit, a former botanical garden.

**Survey and Study of Hoolock Gibbons in Fragmented Forest of Assam, India**. In partnership with Animal Ecology and Wildlife Laboratory, Department of Zoology, Gauhati University. FWS: \$43,392. Leveraged funds: \$12,201. A survey and study of the behavioral response of gibbons to degradation of their habitat. This information will be used to prepare an action plan for gibbon conservation in Assam.

**Building Up Wildlife's Defense, Thailand**. In partnership with WildAid. FWS: \$41,200. Leveraged funds: \$178,550. To develop a regional wildlife protection training program and center for Southeast Asia at Thailand's Khao Yai National Park.

Women and Wildlife in Southeast Asia, Thailand. In partnership with WildAid. FWS: \$26,640. Leveraged funds: \$47,822. Training and economic development assistance, linked with environmental awareness education, for women of communities bordering Khao Yai National Park. This to reduce the need for poaching of gibbons and other wild animals.

Orangutan Viability, Habitat Requirements and Conservation in the Sebangau Peat Swamp Forest, Central Kalimantan, Indonesia. In partnership with Orangutan Tropical Peatland Project (Ou-Trop). FWS: \$31,200. Leveraged funds: \$29,595. A comprehensive study of orangutan (*Pongo pygmaeus*) behavior and ecology within a

tropical deep-peat swamp forest to define the ecological requirements necessary to sustain a viable population.

**Development of a Long-term Conservation Prgram at Afi Mountain Wildlife Sanctuary, Cross River State, Nigeria**. In partnership with Fauna and Flora International. FWS: \$31,500. Leveraged funds: \$100,750. Capacity building, monitoring, and community conservation in this important conservation area in Nigeria bordering western Cameroon.

**Lowland Gorilla Preventive Health Project**. In partnership with Wildlife Conservation Society. FWS: \$39,916. Leveraged funds: \$159,507. Methods and protocol development, consciousness-raising and training program to collect and store relevant samples to monitor and prevent disease transmission among gorillas and humans.

**Conservation of Chimpanzees in West Africa**. In partnership with Conservation International. FWS: \$60,445. Leveraged funds: \$61,269. Development and publication of peer-reviewed conservation and management strategies and action plans for chimpanzees in West Africa.

**Bonobo Survey and Information Exchange**. In partnership with Bonobo Conservation Initiative. FWS: \$41,535. Leveraged funds: \$53,850. Bonobo population surveys in Lac Tumba and Opala Regions and follow-up data sharing with other researchers.

Western Gorilla Conservation and Research: Developing Optimal Strategies to Protect Diversity. In partnership with Max Planck Institute. FWS: \$15,000. Leveraged funds: \$54,952. An international workshop to assess the current state of scientific/conservation knowledge and to develop a strategy to develop necessary information and capacity to conserve western lowland gorillas in Central Africa.

Goualougo Triangle Chimpanzee Conservation and Research Project II. In partnership with Wildlife Conservation Society. FWS: \$32,042. Leveraged funds: \$48,770. Continuation of applied research and protection program of a unique population of chimpanzees living in a newly-created protected area outside of a logging concession in northern Congo Republic.

Regional Collaboration for Conservation of Mountain Gorillas: Ranger-based Monitoring in the Virunga-Bwindi Forest Ecosystem. In partnership with African Wildlife Foundation. FWS: \$134,512. Leveraged funds: \$104,475. Support to an extensive ranger-based monitoring program in the unique habit of the Mountain Gorilla

in Rwanda, Uganda, and the Democratic of the Congo.