

Wildlife Without Borders - Mexico Program

In 2012, the USFWS awarded 18 new grants from the Wildlife Without Borders-Mexico program totaling \$630,561.68, which was matched by \$1,625,398.00 in leveraged funds.

Smart Schools: Green Practices in Baja California, Mexico.

MX 12-004 **San Diego Natural History Museum**

Grant# F12AP00210

FWS: \$43,000 Leveraged Funds: \$36,908

Location: Baja California, Mexico

This project will continue an environmental education model that increases the number of schools, teachers, students, and community members that become long-term stewards of their local environment in Mexicali, Baja California. The Smart Schools Program model enables schools to create sustainable, environmentally friendly changes in the day-to-day running of the school, and helps local schools fulfill their mandate to teach environmental education.

Non-Timber Forest Products as a Sustainable Livelihood in Guerrero, Mexico.

MX 12-006 **Grupo de Estudios Ambientales, A.C. (GEA AC)**

Grant# F12AP00246

FWS: \$33,000 Leveraged Funds: \$64,000

Location: Guerrero, Mexico

This project will provide farmers with the knowledge and skills necessary to sustainably harvest wild agave plants (*Agave cupreata*) as a non-timber forest product to produce an alternative and sustainable source of income for their families.

Capacity Building for the Implementation of Adaptive Management Principles for Biological Monitoring of Natural Protected Areas in the Tropical Forests of Mexico.

MX 12-007 **National Autonomous University of Mexico (UNAM)**

Grant# F12AP00282

FWS: \$38,000 Leveraged Funds: \$52,533

Location: Mexico

Training park rangers and administration officials on biological monitoring and its application will help reduce the dramatic loss of tropical forests in Mexico. In an effort to conserve this ecosystem, officials will train and strengthen the Mexican National Commission of NPA expertise.

Establishing Community Patrols for the Protection of Wildlife in the Rural Region of Guadalcazar and Implementing Training Workshops for the Management of Confiscated Wildlife Species in Urban Areas of San Luis Potosi, Mexico.

MX 12-016 **TAMPADHUM, A.C.**

Grant# F12AP00280

FWS: \$19,000 Leveraged Funds: \$13,040

Location: San Luis Potosi, Mexico

This project seeks to alter the perception and attitudes of rural communities involved in the illegal trade of wild flora and fauna by involving them in wildlife protection and

conservation process. Technical protocols will also be developed to handle conflicts arising from the presence of illegally traded wildlife in urban environments.

Strengthening the Capacities of Extension Workers/Community Promoters on Natural Resource Use and Climate Change Mitigation Strategies in Central and Southern Mexico.

MX 12-022

**Centro Campesino para el Desarrollo Sustentable, A.C.
(Campesino, AC)**

Grant# F12AP00283

FWS: \$33,000

Leveraged Funds: \$55,675

Location: Central and southern Mexico

Provide specialized training to a group of 25 extension workers/promoters from 10 NGOs and community groups to become future instructors on topics such as leadership, social values and the environment, gender roles, sustainable development, communication methods and outreach tools, community organizing, participatory planning, agro ecological techniques, legal frameworks and environmental laws, adaptive management, capacity-building, and problem-solving.

Establishment of a Community based Environmental Management Unit (UMA) as an Economic Alternative for the Rarámuri Indigenous Communities of Guachochi-Batopilas, Chihuahua, Mexico.

MX 12-023

Consejo Ecoregional Sierra Tarahumara, A.C. (CESTAC)

Grant# F12AP00248

FWS: \$20,000

Leveraged Funds: \$51,290

Location: Chihuahua, Mexico

This project will work with the Rarámuri indigenous people to: 1) implement an environmental training and education program to lay the social basis of a community managed Environmental Management Units (UMA) as a sustainable economic alternative for the inhabitants of the Guachochi-Batopilas. 2) Develop appropriate educational materials that respond to the needs and worldview of the Rarámuri people. 3) Establish a group of cherames (indigenous seniors) to rescue and disseminate the traditional values that will guide the conservation actions of the Rarámuri community. 4) Create a "Saving the Ravine" group with children and youth so sensitize and integrate them in the conservation of biodiversity. 5) Implement an ethnographic biodiversity monitoring program to assess potential use of species for the UMA.

Latin American School of Park Rangers, Chiapas, Mexico.

MX 12-026

**Secretaria de Medio Ambiente e Historia Natural de Chiapas
(SEMAHN)**

Grant# F12AP00245

FWS: \$32,000

Leveraged funds: \$140,554

Location: Chiapas, Mexico

Improve the quality of training for Mexican park wardens and other natural resources professionals working in municipal, state and national protected areas

Ethno-community Management of Natural Resources, Bio-Cultural Ranger Training and Environmental Education as a Conservation Strategy in the Biological Corridor Urique. Sierra Tarahumara, Chihuahua, Mexico.

MX 12-032 **Ecologia and Comunidad Sustentable, A.C. (ECOS AC)**

Grant# F12AP00281

FWS: \$17,990 Leveraged Funds: \$49,478

Location: Chihuahua, Mexico

This project will further management and protection of territories by establishing Areas for Moral Conservation for the voluntary conservation of natural areas that perpetuate the Raramuri indigenous beliefs while allowing for the efficient management and protection of the territories.

Development of Strategies and Initiatives to Strengthen Protective Measures for the Conservation of Marine Turtles in Eight Nesting Beaches of the Coast of Oaxaca, Mexico.

MX 12-039 **Union de Sociedades Cooperativas de la Red de Humedales de la Costa de Oaxaca, SC de RL de CV (Red de Humedales)**

Grant# F12AP00277

FWS: \$25,000 Leveraged Funds: \$26,262

Location: Coast of Oaxaca, Mexico

Train community members on the operation, protection and population recovery measures for three species of marine turtles (Leatherback, Black and Olive Ridley turtles), by protecting healthy nesting areas and implementing control measures on the number domestic and international tourists that visit the area.

Certificate Course on the Management of Environmental Units for the Conservation of the Wildlife (UMAS), State of Veracruz, Mexico.

MX 12-041 **Universidad Veracruzana**

Grant# F12AP00249

FWS: \$50,000 Leveraged Funds: \$21,000

Location: State of Veracruz, Mexico

Strengthen the capacity of land owners, workers, and authorities in charge of the establishment, administration and certification of the more than 500 managed environmental units located in the state of Veracruz.

Participatory Environmental Education Program and Network of Youth Environmental Promoters, State of Chiapas, Mexico.

MX 12-046 **Centro de Formacion para la Sustentabilidad Moxviquil, A.C. (Moxviquil AC)**

Grant# F12AP00276

FWS: \$38,000 Leveraged Funds: \$24,130

Location: State of Chiapas, Mexico

Change society's attitudes and actions towards the conservation of the natural protected areas (NPA) in the state of Chiapas by the developing a participatory environmental education program for school children, youth and teachers.

Community Based Strategy for Indigenous Communities, Ejidatarios and Private Landowners for the Integrated Management of the Arroyo Guadalupe Watershed in Baja California, Mexico.

MX 12-052 **Terra Peninsular, A.C. (Terra AC)**

Grant# F12AP00247

FWS: \$38,000 Leveraged Funds: \$52,310
Location: Baja California, Mexico

Achieve the conservation of critical areas in the Arroyo Guadalupe watershed in Baja California through the establishment of federal, state and private protected areas, private conservation agreements, and training in GIS community-based watershed management techniques for federal, state, and municipal personnel.

A Conservation and Training Program for the Winter Breeding Habitats of the Humpback Whales in the Nayarit, Jalisco, and Oaxaca, Mexico.

MX 12-054 Ecología y Conservación de Ballenas, A.C. (ECOBAC AC)

Grant# F12AP00370

FWS: \$36,814 Leveraged Funds: \$100,216
Location: Nayarit, Jalisco and Oaxaca Mexico

This project will provide whale-watching training for local businesses and communities which operate boats to reduce the impact of such activities on the whales. This project will also produce and distribute educational items, like pamphlets, broadcast daily radio messages about good navigation practices and whale conservation, and provide immediate response assistance to whale-boat collisions.

Local Training for Ecological Restoration: Reestablishing Ecological Connectivity for Conservation of Wildlife in Buffer Zones of the Calakmul Biosphere Reserve, Campeche, Mexico.

MX 12-055 Consejo Regional Indígena y Popular de Xpujil, S.C. (Xpujil)

Grant# F12AP00244

FWS: \$30,000 Leverage Funds: \$30,392
Location: Campeche, Mexico

Through this project, Xpujil will improve the connectivity at the landscape level of the buffer zones around the Reserve by implementing workshops for landowners on the human dimension of environmental restoration, connectivity for biodiversity conservation, species selection and ecological restoration techniques, native plant propagation and relocation, intensive agricultural production using agro-ecological techniques, and use of silvopastoral systems as a landscape connectivity alternative.

Alebrijes from Oaxaca: Conservation of Copalillo Wood for Carving, State of Oaxaca, Mexico.

MX 12-060 National Autonomous University of Mexico (UNAM)

Grant# F12AP00250

FWS: \$19,000 Leveraged Funds: \$39,492
Location: State of Oaxaca, Mexico

This grant will support conservation of the copalillo tree by establishing a community network that incorporates sustainable use and extraction of copalillo wood.

Building the Capacity of Managers and Enforcement Officials to Protect Biodiversity in the Yucatán Peninsula and Mexican Caribbean Protected Areas, Mexico.

MX 12-067 Environmental Law Institute (ELI)

Grant# F12AP00220

FWS: \$40,000 Leveraged Funds: \$47,919
Location: Yucatán Peninsula and Mexican Caribbean Protected Areas, Mexico

