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-Batapilas, 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-Batapilas. 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 12-082
Terra Peninsular, A.C. (Terra AC)
Grant# F12AP00247
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.

**Grant# F12AP00370**

**FWS:** $36,814 \n**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.


**Grant# F12AP00244**

**FWS:** $30,000 \n**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.


**Grant# F12AP00250**

**FWS:** $19,000 \n**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.

**Grant# F12AP00220**

**FWS:** $40,000 \n**Leveraged Funds:** $47,919

**Location:** Yucatán Peninsula and Mexican Caribbean Protected Areas, Mexico
Additional development and training of resource managers and government officials to increase their understanding of national and international law about biodiversity conservation, management and protection of existing protected areas, and enforcement and compliance issues.

**Association of Fish and Wildlife Agencies and Border Wildlife State Agencies Participation at the 2012 Canada/Mexico/US Trilateral Committee for Wildlife and Ecosystem Conservation and Management.**

**MX 12-072**  
**Grant# F12AP00208**  
**FWS:** $6,124.08  
**Leveraged Funds:** $7,500  
**Location:** Meeting in Santa Fe, New Mexico, USA

The XVII Annual Meeting of Canada/Mexico/U.S. Trilateral Committee for Wildlife and Ecosystem Conservation and Management took place in Santa Fe, New Mexico, May 14-18, 2012. Through this project, representatives from the Arizona Game and Fish Department, California Department of Game and Fish, New Mexico Game and Fish, Texas Parks and Wildlife Department and Association of Fish and Wildlife Agencies (AFWA) were able to participate in the meeting. AFWA and border state agencies representatives presented data relevant to ongoing bi-national projects along the U.S.-Mexico Border, North America Bird Conservation Initiative (NABCI), and Southern Wings Program. Direct benefits to the border state agencies included increased species distribution, exchange of wildlife genetic material and bi-national recovery of endangered species and their habitats. AFWA and border state agencies representatives will produce a Trilateral Committee report detailing their activities throughout the meeting.

**Training for Conservation**

**MX 12-073**  
**Grant# F12AC01307**  
**FWS:** $111,633.60  
**Leveraged Funds:** $812,699  
**Location:** Mexico

Further training will be given to 100 Mexican field operation employees. The training has been designed from the recommendations of a comprehensive assessment of training needs. This training will aid in the support of conserving important protected areas in Mexico, and will be critical in conserving biodiversity.