2008 Summary of Projects Approved for Funding Marine Turtles Conservation Fund

24 Grants Total FWS Funding: \$919,840 Total Leveraged Funds: \$1,203,552

Bangladesh

Community-based Sea Turtle Conservation Project in Cox's Bazar. In partnership with Marine Life Alliance. This grant will support support field efforts to determine status of nesting population at Cox's Bazar, and to establish a sustainable community based conservation program for this nesting sea turtle population. Nesting surveys will be conducted at Cox's Bazar. In addition, Marine Life Alliance will develop the capacity of local communities to conduct long term conservation programs. G514

USFWS: \$13,640 Leveraged: \$16,190

Barbados

Strengthening Monitoring and Conservation Programmes for Hawksbill Turtles. In partnership with the University of the West Indies. This grant will support long term monitoring of marine turtle populations to assess abundance and trends. In addition, it will support the implementation of conservation activities to reduce impact of exploitation and coastal development, and the mapping of inter nesting habitats near hawksbill nesting beaches. In addition, the University of the West Indies will maintain all night patrols at index hawksbill nesting beaches. The University will oversee the collection of data and an assessment coastal development impacts on hawksbills. G511

USFWS: \$34,950 Leveraged: \$60,000

China

Sea Turtle Survey: Monitoring and Local Community Awareness Project. In partnership with the College of Ocean, Shandong University-Weihai. This grant will support the identification of remaining sea turtle nesting populations on offshore islands, ongoing nesting surveys at Huidong Bay Turtle Beach, and the development of community environmental awareness programs. G512

USFWS: \$29,410 Leveraged: \$21,775

Costa Rica

Consolidating a Research and Protection of Leatherback Turtle nesting at Playa Langosta, Las Baulas National Marine Park. In partnership with Fundación para el Equilibrio entre la Conservacion y el Desarrolloyo (FUNDECODES, the Foundation for Equality in Conservation and Development). This grant will support surveying and protection of leatherback sea turtle nests. Surveys will be conducted at Playa Langosta daily during the leatherback nesting season to monitor nests. G609

USFWS: \$27,244 Leveraged: \$11,300

Equatorial Guinea

Research and Conservation of Major Sea Turtle Nesting Populations in West Africa. In partnership with Instituto Nacional Desarrollo Forestal y Manejo del Sistema de Areas Protegidas (INDFMSAP, the National Institute for Forest Development and Management of Protected Areas). This grant will support an assessment of status and abundance of sea turtles in

Equatorial Guinea. In addition, it will support the enhanced awareness of sea turtle status and conservation needs and strengthen sea turtle conservation network of non-profit, government, and local communities. INDFMSAP will work with partners to conduct nest surveys and conservation activities at Bioko and Rio Campo. G606

USFWS: \$13,640 Leveraged: \$25,000

Gabon

The Gabon Sea Turtle Partnership for leatherback research and conservation. In partnership with the Wildlife Conservation Society. This grant will support capacity building for a sea turtle conservation network to implement conservation programs on all major leatherback nesting beaches in Gabon. The Wildlife Conservation Society will conduct nationwide aerial surveys of nesting beaches, hold annual coordination meetings of partners, carry out ground nest surveys and nest protection activities on major nesting beaches. G610

USFWS: \$120,000 Leveraged: \$36,000

Guinea

Sea Turtle Technical Assistant in the Gulf of Guinea, West Africa. In partnership with the Wildlife Conservation Society. This grant will provide technical and scientific support for leatherback and other sea turtle conservation projects in the West African region. In addition, the Wildlife Conservation Society will conduct workshops, meet with individual projects to provide technical and scientific expertise in Gabon, Equitorial Guinea, Sao Tome and Principe and Congo as well as conduct research and conservation work on the human turtle conflict in Corisco Bay area between Gabon and Equatorial Guinea. G508

USFWS: \$37,154 Leveraged: \$23,521

India

Developing a Conservation and Monitoring Network for Sea Turtles in India: A National Initiation Workshop. In partnership with the Ashoka Trust for Research in Ecology and the Environment (ATREE). This grant will support capacity building for a sea turtle conservation network and monitor nesting sea turtle populations at key sites. ATREE will develop an action plan, standardized monitoring protocols, and will host a training workshop. G607 USFWS: \$5,000 Leveraged: \$59,850

Indonesia

Monitoring and Evaluation of Hatching Success of Leatherback Nests at Jamursba Medi and Wermon Beaches in the Bird's Head Region at Papua. In partnership with the State University of Papua (UNIPA). This grant will support efforts to survey and protect leatherback nests and assess hatching success. UNIPA will conduct daily nest counts, tag nesting females, implement nest protection measures, and determine hatching success in collaboration with local communities. G506

USFWS: \$49,770 Leveraged: \$73,020

Liberia

Continuation of Community-based Sea Turtle Conservation Project at Borgor Point. In partnership with the Save My Future Foundation. This grant will support community based sea turtle conservation programs within four coastal communities in Rivercess County. Community members will be trained to conduct daily patrols along 14 km of sea turtle nesting beach, provide environmental education programs at local schools, and assist communities to develop

alternative livelihood sources as a replacement from traditional consumption of turtles and eggs. G501

USFWS: \$25,260 Leveraged: \$3,395

Mexico

Sea Turtle Monitoring Program in the Yucatan Peninsula. In partnership with Pronatura Peninsula de Yucatan, A.C. This grant will support a long-term hawksbill nesting population monitoring and protection program on three key nesting beaches on the north coast of the Yucatan Peninsula. G503

USFWS: \$20,156 Leveraged: \$34,707

Capacity Building: Marine Turtle Conservation Programs in Developing Countries. In partnership with the International Sea Turtle Society. This grant will strengthen international cooperation and collaboration on sea turtle research, management practices and conservation efforts. The International Sea Turtle Society will bring together more than 700 specialists and students working on sea turtles from throughout the world for the 28th Annual International Sea Turtle Symposium. This grant will specifically provide travel grants to individuals from countries that could not otherwise afford to attend, and in so doing further strengthen conservation capacity building efforts in developing counties. G504 USFWS: \$25,000 Leveraged: \$45,000

The Eastern Pacific Hawksbill Initiative Phase One: Assessing Nesting and Foraging of the Critically Endangered Hawksbill Turtle in Northwest Mexico. In partnership with Pro Peninsula. This grant will support the assessment of current and historic hawksbill nesting and foraging populations in the Gulf of California, Mexico. Under this Award the Recipient will evaluate historical abundance of hawksbills through a compilation of historic al literature and fisherman interview, evaluate current status and abundance of hawksbills through nest surveys, in water sampling and fisherman interviews, and conduct local outreach and participation to raise awareness of local communities. G510

USFWS: \$8,515 Leveraged: \$17,690

Implementation of an Integrated Conservation Strategy for the Japanese Nesting Population of the Loggerhead Turtle. In partnership with Pro Peninsula de Yucatan, A.C. This grant will support loggerhead conservation activities on the Japanese nesting beaches and Japanese/Mexican foraging grounds. Pro Peninsula will build capacity of nesting beach conservation programs on main nesting beaches in Japan, and will work with fisherman to reduce bycatch mortality at the Baja California Sur foraging/nursery site. G513 USFWS: \$79,000 Leveraged: \$116,950

A Global Assessment of Arribada Olive Ridley Sea Turtles. In partnership with the Southeastern Louisiana University. This grant will support a simultaneous population assessment of nesting olive ridley nesting populations. The Southeastern Louisiana University will conduct censuses of nesting olive ridely arribada populations in Mexico, Costa Rica, Nicaragua, and India. In addition, hatching rates will be assessed at one of the study sites in Mexico and Costa Rica.

USFWS: \$48,638 Leveraged: \$35,382

Population Recovery of The Black Sea Turtle of Michoacan. In partnership with the Universidad Michoacana de San Nicolas de Hidalgo. This grant will support surveys and protection of nesting black sea turtles in the State of Michoacan. In collaboration with local communities the nesting beaches of Colola and Maruata will be surveyed daily. G603

USFWS: \$25,000 Leveraged: \$20,000

Conservation of the Leatherback Turtle in the Mexican Pacific. In partnership with the Asociacion para el Estudio y Conservacion de las Tortugas Marinas, A.C.(the Association for the Study and Conservation of Marine Turtles). This grant will support efforts to survey and protect leatherback sea turtle nests at the four primary nesting sites on the Pacific coast of Mexico. G605

USFWS: \$28,000 Leveraged: \$270,557

Nicaragua

Conservation of Hawksbill Turtles in the Pearl Keys. In partnership with the Wildlife Conservation Society. This grant will support the monitoring and protection of hawksbill nesting activity on 12 of the Pearl Keys and the development of ecotourism based turtle watching with local communities. The Wildlife Conservation Society will work with local communities to develop procedures and protocols for tourist turtle watching activities. G507 USFWS: \$60,000 Leveraged: \$53,439

Oman

Strategic Development of Initiatives for Marine Turtle Conservation in Oman. In partnership with the Environment Society of Oman. This grant will support conservation efforts for loggerhead, green, and hawksbill turtles in Oman. The Environment Society will conduct hawksbill nest surveys at Daymaniyat Islands and loggerhead nest surveys at Masirah Island. In addition, public awareness campaigns will be implemented. G502

USFWS: \$68,920 Leveraged: \$83,120

Panama

Leatherback and Hawksbill Turtle Research and Population Recovery Project. In partnership with the Caribbean Conservation Corporation. This grant will support the conservation of hawksbill and leatherback nesting populations in Bocas del Toro Province, Panama. The Caribbean Conservation Corporation will conduct standardized hawksbill nest monitoring surveys at Chiriqui Beach, Escudo de Veraguas, Playa Larga and Bastimentos Island National Park, and leatherback nesting surveys at Chiriqui Beach to assess long term trends and implement conservation programs to protect nests and nesting females. G505 USFWS: \$56,162 Leveraged: \$91,894

Sierra Leone

Continued Development of a Marine Conservation Program for Sierra Leone and a New Leatherback Conservation Initiative at Turtle Islands. In partnership with the Conservation Society of Sierra Leone. This grant will provide extended support for a national awareness program for sea turtle conservation and to establish a community based sea turtle conservation program at the Turtle Islands. The Conservation Society of Sierra Leone will train community members to conduct daily nest surveys and protect nests as well as turtles at the Turtle Islands. G604

USFWS: \$49,000 Leveraged: \$9,600

Thailand

Support of the Indian Ocean - South East Asian (IOSEA) Marine Turtle Memorandum of Understanding (MoU) Fifth Meeting of Signatory States. In partnership with the IOSEA Marine Turtle MoU Secretariat. This grant will support the organization and implementation of a meeting of signatory states to the IOSEA MOU. The meeting will address the previous year's work program, and it will include a two day workshop on technical and scientific marine turtle conservation issues in the region. G500

USFWS: \$40,000 Leveraged: \$57,650

Vietnam

Community-based Marine Turtle Nesting Beach Conservation in Vietnam: Pilot Sites for Hawksbill Turtles in Quang Tri Province. In partnership with the The World Conservation Union (IUCN). This grant will support community-based conservation efforts to restore depleted hawksbill populations at Bai Tu Long National Park, and the depleted leatherback nesting population of Central Vietnam. Community members will be trained to conduct daily patrols at key nesting beaches, collect data and protect nests and nesting turtles, collect data on fisheries bycatch, and organize public education activities and develop education materials. G509

USFWS: \$46,265 Leveraged: \$22,512

Regionwide Throughout Latin America and the Caribbean

Support for Capacity Building and International Instruments for the Conservation of Marine Turtles and Their Habitats. In partnership with the Smithsonian Institution. This grant will provide technical support for regional capacity building in the Western Hemisphere and Indo-Asian Regions. The Smithsonian Institution will provide scientific and technical support for Scientific Committee meetings, and business of the Inter-American Sea Turtle Convention and Indian Ocean Southeast Asian Marine Turtle Agreement. G608

USFWS: \$9,116 Leveraged: \$15,000