

Inter-American Convention for the Protection and Conservation of Sea Turtles
Projects and Activities of the Parties Related to the Protection and Conservation of Sea Turtles
Based on the 2005 Annual Reports

Country	Project/Activities	General objective
Netherlands Antilles	Sea Turtle Conservation Bonaire (STCB) Sattelite tracking program	Monitoring and research of Sea Turtles on Bonaire
	STCB in-water survey: tagging, measuring, and weighing of sea turtles captured in the water.	Monitoring and research of Sea Turtles on Bonaire
	Dutch Caribbean Nature Alliance Sea Turtle Outreach Program: Joint information, education and outreach program of the islands Bonaire, St. Maarten, St. Eustatius and Saba	Educate, change attitudes and build grass level support for sea turtle conservation
	St. Eustatius National Parks Foundation (STENAPA) sea turtle conservation and monitoring programme: nesting beach monitoring and tagging.	Collecting information throughout the years, protecting main nesting beach, and increased public awareness.
Belize	Bacalar Chico Marine Reserve	Sea turtle monitoring and conservation, protection
	Gales Point Manatee Bar	Sea turtle monitoring and conservation, protection
	Sapodilla Cayes Marine Reserve	Sea turtle monitoring and conservation, protection
	Belize Audubon Society	Sea turtle monitoring and conservation, protection
	South Water Caye Marine Reserve	Sea turtle monitoring and conservation, protection
Brazil	Long term studies beach monitoring and nest protection, female tagging recapture program	Sea Turle conservation activities
	Long term studies in water capture mark recapture	Sea Turle conservation activities
	GIS/SITAMAR	To promote spacial and standartized analyses for the managment of sea turtles in nesting and by cacth areas
	Satelite Telemetry	Monitor Sea Turtle post nesting behavior and migration routes
	Genetic Studies	Genetic structure of all five sea turtle species nesting, foraging and migrating through Brazilian waters
	Modified Baits	Test modified baits to avoid Sea Turtle by catch on longline fisheries
	Circular Hooks Testing	Test circular hooks to avoid Sea Turtle by catch and post release death on longline fisheries
	T-shirt Cottage Industry	Social Inclusion / Job Generation / Sustainable Economic Alternatives
	Craft Groups	Social Inclusion / Job Generation / Sustainable Economic Alternatives
	Paper Recycling Project	Social Inclusion / Job Generation / Sustainable Economic Alternatives
	Oysterculture	Social Inclusion / Job Generation / Sustainable Economic Alternatives
	Sea Turtle Adoption Campaign	Public Outreach / Fund Raising
	Turtle by Night	Public Outreach
	Mini Guides Project	The mini-guides project is based on a short summer course for local children that provides training skills needed to guide tourists, as well as marine conservation information
	Oriented School Visits	Environmental Education
	Tamar at school - Bahia	Environmental Education
	Kindergarten - Praia do Forte	Social Inclusion
	Image Bank	Research / Public outreach
	Haematology studies	Biochemical and haematological patterns in sea turtles in Brazil
	Veterinerian Studies	Anatomy, causa mortis diagnosis, papilomatoses, endo and ecto parasites
	Economic Sustainable Alternatives	Viability of fish and shrimp productions, through biological indexes of different species
	Sea Turtle by Cacth studies	Interaction between sea turtle and fisheries
	Female Weight Study	Weight pattern for the five sea turtle nesting females population in Brazil
	Nest site location studies	Determine patterns on nest site preferences in sea turtle species
Conservation Units (Federal and State) Creation	Creation of Federal and State Conservation Units to protect sea turtle nesting and feeding areas	
Research on Visitor Centers	Evaluate the public outreach strategies to improve environmental education in the Visitor Centers	

Costa Rica	Southern Caribbean ST Conservation Program	Improve the Conservation status of ST in harmony with local communities
	Monitoring and Conservation in Tortuguero by the CCC	Sea Turtle Conservation in Tortuguero to help ST fulfill their ecological roles
	Follow-up on sea turtle nesting activities in Ostional	Establish nesting trends of Lo, Dc and Cm in Ostional
	Habitat improvement in Ostional	Increase nesting area and provide sea turtles easy access to the beach
	Hatchling protection in Ostional	Avoid predation and hatchling death in the daylight
	Control and protection, hatchery management, environmental education and training in Hermosa Beach, Punta Mala, Barú and Matapalo (Central Pacific)	Improve nesting site conditions, decrease egg harvesting by humans and domestic and wild animals, public awareness.
	Control and protection, hatchery management, environmental education and training in Carate, Piro, Río Oro, Pejeeperro, Perla Beaches	Improve nesting site conditions, decrease egg harvesting by humans and domestic and wild animals, public awareness.
	Use of circular hooks in place of "J" type hooks by Costa Rican commercial longline fleets.	Implement the use of circular hooks as substitution for "J" type hooks in Costa Rican commercial fleets.
USA	Establish Archie Carr National Wildlife Refuge, Florida.	Acquire and protect 15 km of beach within a 32-km stretch where loggerhead nesting densities often exceed 1,000 nests per mile.
	Establish Sandy Point National Wildlife Refuge, U.S. Virgin Islands.	Protect approximately 3 km of the highest density leatherback nesting beach in the U.S.
	Conduct long-term index/standardized nesting surveys on loggerhead beaches throughout Florida, Georgia, South Carolina, and North Carolina.	Long term monitoring of nesting population trends.
	Conduct long-term standardized nesting surveys at the two most important hawksbill nesting beaches in the U.S. (Mona Island, Puerto Rico, and Buck Island Reef National Monument, U.S. Virgin Islands)	Long term monitoring of nesting population trends.
	Carry out intensive nest protection activities throughout the Southeast Region.	Reduce the annual rate of mammalian predation to at or below 10% of nests.
	Remove exotic vegetation and fence hawksbill nesting beaches at Mona Island, Puerto Rico.	Improve the quality of the nesting beach and prevent extensive hog nest depredation.
	Require beach renourishment projects on high density nesting beaches to occur outside of main part of nesting season.	Minimize manipulation of nests on high density nesting beaches.
	Implement and enforce lighting ordinances and light management plans for coastal counties and municipalities, and military installations in Florida, Georgia, South Carolina, North Carolina, and Alabama.	Minimize hatchling mortality from disorientation and misorientation.
	Fisheries Bycatch Reduction and Fisheries Bycatch Research	Reduce incidental capture in fisheries through gear and/or fishing practice modifications and time/area closures. Develop gear modification to reduce and eliminate bycatch.
Sea Turtle Stranding and Salvage Network	Document strandings (debilitated or dead) throughout U.S. coastal areas. Characterize injuries and anomalies, facilitate transfer of live strandings to rehabilitation centers, collect basic life history data.	

Guatemala	Wworkshop to revise and validate the document "Technical guidelines for hatchery management in Guatemala"	To make available a valid, published manual in order to standardize management
	Workshop on managing the official documentation for the commercialization of sea turtle eggs	Determine control mechanisms for commercializaion
	Coordinate GATM meetings	Coordinate the performance of specific actions and report on progress
	Nesting season inagurations 2002-2003	To create awareness in the local coastal populations regarding the main turtle nesting season on the pacific coast of guatemala
	Project: produce the National sea turtle conservation and management strategy (ENTM) and initiate implementation	Create a National Strategy for sea turtles
	Project: ENTM Implementation and continuity	Divulge ENTM and initiate research under these criteria
	Project: to develop sea turtle management and conservation in hatcheries and along pacific beaches of Guatemala	Support control and patrolling actions on beaches. Characterize those hatcheries along the Pacific Coast
	Regional sea turtle protection strategy for the Caribbean Guatemala	Develop actions and specific activities for the protection of sea turtles in the Caribbean
	Integrated research, sustainable use and monitoring PROGRAM FOR sea turtles along the guatemalan coasts	SupportENTM by generating necessary information to make conservation and management decisions for sea turtles in the country.
	Inspection for appropriate use of TEDs (UNIPESCA and naval bases)	Comply with the legal mandate to use TEDs on the country's shrimp trawling fleet
	Land patrols and control actions (SEPRONA-CONAP)	Comply with existing national sea turtle regulations
	Sea turtle management in the country	Support the sea turtle protection and conservation actions by managing and incubatng eggs under semi-controlled conditions for hatchling release.
	National fishing hook exchange program (UNIPESCA-WWF-CIAT)	Encourage the use of circular hooks over j hooks. Demonstrate the results of this change through the compilation of field data.
Honduras	Olive Ridley (<i>Lepidochelys olivacea</i>) Protection Project in the Gulf of Fonseca	To conserve sea turtle nesting populations in the area by protecting their nests
	Hawksbill Turtle Protection Project in Cochinos Keys	Conserve Hawksbill Sea Turtles
Mexico	National Program for the Protection, Conservation Research, and Management of Sea Turtles	Dictate policies and guidelines for the development of sea turtle protection and conservation activities. Protect nesting areas of sea turtles found throughout Mexico. Encourage the development of specie specific projects. Coordinate activities being carried out by various stakeholders involved in sea turtle conservation.
	Consequent Recovery Plan for the Eastern Pacific Leatherback Turtle, <i>Dermochelys coriacea</i>	Aachieve recovery of the leatherback turtle in the Pacific of Mexico through activities protecting females, their eggs and hatchlings on the main nesting beaches in Mexico, as well as knowing their population trend. Propose activities to be developed over the next ten years, and encourage necessary actions to decrease their incidental capture in both national and international longline and drift nest fisheries.
	Consequent Conservation Plan for the sea turtles of the Gulf of California.	To achieve the conservation of sea turtle populations present in the coastal and marine zones of the Baja California Peninsula and propose creating specific actions for their protection.
	Kemp's Ridley, <i>Lepidochelys kempii</i> , Protection Conservation and Recovery Project (Binational).	To achieve the conservation and recovery of the kemp's ridley (<i>Lepidochelys kempii</i>) populations present in the coastal and marine zones of the Gulf of México. Propose eleven strategies to strengthen the actions that have been developed up to this day.
	Hawksbill, <i>Eretmochelys imbricata</i> , Protection, Conservation and Recovery Project	To achieve the conservation and recovery of hawksbill (<i>Eretmochelys imbricata</i>) populations
Setting up Environmental Watch Committees and accreditation of community guards	Get the communities surrounding nesting beaches involved in sea turtle protection and conservation.	

Peru

Project "Sea turtle mortality caused by artisanal fishing" Association Pro Delphinus	To quantify sea turtle mortality as a consequence of fishing in Peru, to perform mitochondrial DNA analyses in order to understand interpopulation relationships within Peruvian waters
Project "Genetic variability of sea turtles present in the Peruvian Ocean" Sea Turtle Group and Peruvian Association for Nature Conservation (APECO)	To contribute to the conservation of sea turtle populations present in Peru's marine environment.
Sea Turtle Conservation Project along the entire Coast of Peru	To evaluate the impact caused by industrial fishing activities in areas of sea turtle aggregations
IMARPE, under the Fisheries Ministry, prepared dissemination materials, using diagrams to present the basic information on the species of sea turtles that are found along our coasts as well as to introduce the law, RM-N° 103-95-PE, prohibiting the capture, sale and commercialization of sea turtles.	Circulation of the laws protecting sea turtles Encourage fishermen, merchants, tourists and the general public to collaborate in the conservation of sea turtles
"National Workshop to Define the Guidelines for Priority Actions of a Sea Turtle Conservation Program", organized by IMARPE with the support from the Permanent Commission of the Southern Pacific - CPPS, United Nations Environment Programme - PNUMA, World Wildlife Fund-WWF and the National Marine Fisheries Service.	To determine the current status of sea turtles in Peru. To identify priority actions in implementing and assuring sea turtle conservation in the region.
Training workshop in sea turtle monitoring in the Artisanal and Industrial Fisheries, carried out with the support from the Southwest Fisheries Science Center SWFSC/NOAA and the Association ProDelphinus.	Training
Workshops for artisanal fisherman on the use of circular hooks and de-hookers. IMARPE-CIAT-NOAA-WWF-PRODELPHINUS-ACOREMA. IMARPE, CIAT, NOAA and WWF-Perú jointly organized workshops at various points along the Peruvian Coast, with the collaboration and participation of the Peruvian NGOs ProDelphinus and ACOREMA, as well as the support from the Federation of Integration and Unification of the Artisanal Fishermen of Peru.	To inform them regarding the problems related to incidental capture of sea turtles, introduce mitigation alternatives to these problems. Present results of applied experiences in Ecuadorian and North Atlantic fisheries and seek participation in looking for joint solutions.
Experiments with circular hooks in longline fisheries. Organized by the Ocean Institute of Peru, in cooperation with the Paita Fisheries Training Center.	Test and implement a technological solution to the problem of incidental capture of sea turtles in longline fisheries.
Study the eco physiology and morphometria of sea turtles in the San Andes, Ica. Zone. (GTM- PERU &UNALM)	To determine the diet of the Chelonia Mydas. Carry out morphometric studies and studies in reproductive physiology.
Evaluate the captive rearing of a sea turtle clutch (GTM -PERU/ APECO)	Determine the species, survival rate and tagging of individuals, evaluate their size and weight at time of release.
Evaluate current status of sea turtles along the coast of Peru. (GTM-PERU / APECO)	Evaluate along the entire coast of Peru, the current status of sea turtle populations, covering the biological aspects related to these species.
Study on incidental capture of sea turtles during medium scale longline fishing activities in Peruvian waters (GTM-PERU / APECO)	Determine the level of interactions between sea turtles and longline fisheries in addition to determining the areas and seasons of high interaction.
Conserve sea turtle populations along the entire coast of Peru. (GTM-PERU / APECO)	Evaluate the impact from industrial fisheries on sea turtle populations, determine their genetic variability and develop awareness campaigns.
Study on incidental capture of sea turtles in longline fisheries in Peruvian waters. (GTM-PERU)	To monitor and reduce sea turtle capture and morality from interactions with longline fisheries.
Reduce incidental capture of sea turtles by Peruvian longline vessels (GTM-PERU / APECO)	Reduce the rate of sea turtles caught incidentally in Peru's artisanal longline floats through massive substitution of hooks.
Evaluate the efficiency of using circular hooks to decrease incidental mortality of sea turtles.	Evaluate the efficiency of using circular hooks.
Action Plan	Prepare action plan.

Bolivarian Republic of Venezuela	Sea turtle conservation in the Gulf of Paria	To conserve sea turtle populations in the Gulf of Paria.
	Beach cleaning outings near Macuro, Paria Peninsula, Edo. Sucre	To facilitate the nesting process, hatching neonates and their journey to the sea
	Monitoring and Conservation of the Green Turtle (<i>Chelonia mydas</i>) Population in the Isla Aves Wildlife Refuge	
	Proyecto de Investigación y Conservación de Tortugas Marinas en la Península de Paria (Cipara, Querepare and Puy Puy), northern slope of the Paria Peninsula	
	Integrated Conservation and Development Program – Costa Barlovento, Program ProCosta, Provita	To contribute to the conservation of the 4 sea turtle populations along the west coast of the State of Miranda, by way of monitoring efforts, protection and environmental awareness.