

# Study for the Shorezone Management Program

GUYANA

SECTOR: Environment

PROJECT NAME: Design and Feasibility Study for the Shorezone Management Program  
(ATN/SC-4469-GY)

TOTAL COST: \$800,000

FINANCING:  
IDB \$800,000 Swedish Trust Fund

DATE OF APPROVAL: March 9, 1994

GENERAL DESCRIPTION: The objective of this nonreimbursable technical cooperation is to design and assess the feasibility of the Shorezone Management Program, whose purpose is to enable the government of Guyana to resolve shoreline management issues in an integrated and environmentally-sound manner (thereby contributing to the sustainable development of Guyana's coastal zone). There are four components in the Shorezone Management Program: (a) investment for shoreline stabilization and protection activities; (b) shorezone monitoring; (c) land-use planning; and (d) institutional strengthening and policy development.

The specific objectives of the technical cooperation are to: (a) prepare detailed designs for shoreline protection and stabilization measures and works; (b) design the baseline inventories and monitoring activities necessary for shorezone management; (c) assess the existing legal framework and land use context of Guyana's coastal zone; (d) design a component for institutional development and strengthening of the existing Guyanese institutions to implement a shorezone management program; and (e) assess the technical, socio-economic, financial, institutional,

legal and environmental feasibility of the program as a whole and its components.

**CONSULTANTS:** A consulting group operating as SWEDEPLAN, SSPA Maritime Consulting AB, and a project team with the participation of the Swedish Meteorological and Hydrological Institute and the local firm Klautky and Associates, will be hired to supply 36 international expert/months in the areas of: coastal geomorphology, oceanography/hydrography, coastal engineering, mangrove ecology, environmental planning, institutional and financial analysis and natural resources economics. The group will also provide 5 local expert/months in land use and environmental policy, financial analysis, resource management and institutional development; and the consulting will be assisted by the Ministry of Agriculture of Guyana.

**CIVIL WORKS:** Not applicable.

**EQUIPMENT:** Not applicable.

**EXECUTING AGENCY:** Ministry of Agriculture

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