

Data Sheet

USAID Mission:	Jamaica
Program Title:	Environment
Pillar:	Economic Growth, Agriculture and Trade
Strategic Objective:	532-010
Status:	New in FY 2005
Planned FY 2005 Obligation:	\$4,813,000 DA
Prior Year Unobligated:	\$0
Proposed FY 2006 Obligation:	\$3,156,000 DA
Year of Initial Obligation:	2005
Estimated Year of Final Obligation:	2009

Summary: This Objective strengthens linkages between effective natural resources management and sustainable economic growth in rural Jamaica. Activities mitigate potential negative impacts of economic development on the natural resource base and increase awareness of the close relationship between rural poverty and environmental degradation. Activities include development of sustainable agricultural practices and rural enterprises, local-level governance initiatives, and capacity building to ensure a sustainable network for community and national environmental management.

Inputs, Outputs, Activities:

FY 2005 Program: Improve Sustainable Management of Natural Resources and Biodiversity Conservation (\$1,417,000 DA). USAID's programs focus on conservation of natural resources in coastal and watershed areas. Biodiversity conservation will be addressed through improved sustainable management of terrestrial and marine parks and protected areas. Technical assistance will support improvements in legislative frameworks and enhance the capacity of nongovernmental organizations (NGOs) to oversee protected areas.

USAID will increase the impact of its activities that promote sustainable management of coastal and watershed resources through skills building initiatives. Areas of possible skill enhancement include physical planning, agricultural best practices and land management, and environmental audits. Special focus will be placed on strengthening the organizational, technical, and financial capacity institutions that have responsibility to manage parks and protected areas. Activities under this program and USAID's democracy and governance program will jointly strengthen the capacity of NGOs, civil society, communities and local governments to advocate for more effective environmental management and to achieve better community-based management of natural resources. Partners will include the Ministries of Industry and Tourism and Land and Environment, the National Environment and Planning Agency, local governments, citizen groups, NGOs, a yet-to-be identified institutional contractor and others.

Increase Private Sector Growth (\$626,000 DA). USAID will focus on the linkages between resource management, rural poverty, and economic growth in addressing local food security and rural prosperity issues. This will be done by mainstreaming new and improved environmentally and economically sustainable agricultural practices and rural enterprise development. Local and international trade competitiveness will be promoted through enterprises and products that reflect environmental best practices. Activities include Environmental Management Systems (EMS) programs in the public and private sectors that may include internationally recognized certifications such as organic, ISO 14001, Green Globe, and Blue Flag. Further, USAID will support a number of public-private alliances to enhance rural economic activities. Potential alliances have been identified to establish a rehabilitation program for mined out bauxite land, to improve management of terrestrial and marine parks and protected areas, to improve sustainable coffee production and marketing, and to support small business enterprises with a Development

Credit Authority loan facility. Implementing partners will include Jamaican trade associations, the private sector, and an institutional contractor.

Increase Agricultural Productivity (\$1,800,000 DA). Initial work in this area will involve identification and testing of new crops and improved, environmentally sustainable production systems suitable for small to medium-sized farmers. It may involve the introduction of completely new crops to the local production mix or new varieties of commonly cultivated crops. These crops will be field tested for adaptability to local production conditions and suitable management practices recommended for their cultivation. Environmentally friendly cultivation practices will be introduced and emphasis will be placed not only on increasing productivity of land but also on improving the output of high quality, marketable products.

Prospective partners include the National Environmental and Planning Agency, the Ministry of Agriculture and the Ministry of Industry and Tourism. Local private partners include commercial banks, the Jamaica Manufacturers Association, and the Jamaica Business Council for the Environment. The program will be implemented through institutional contracts with U.S. consulting firms. USAID will transfer \$200,000 to DCA to support small business loans.

FY 2006 Program: Improve Sustainable Management of Natural Resources and Biodiversity Conservation (\$894,000 DA). This activity provides technical assistance in the mainstreaming "best practices" to watershed and coastal zone communities, as well as improved management practices for protected areas. Support for resource-friendly agribusiness and ecotourism programs will also be undertaken. Technical assistance and training in organic farming, water harvesting and irrigation techniques are planned. USAID will strengthen up to five organizations to implement and maintain effective protected areas management strategies at the national and community levels. Work may be initiated in developing a legal, policy and regulatory framework for land use and development planning in order to reduce negative environmental impacts. Partners will be similar to those identified in 2005.

Increase Access to Clean Water and Sanitation (\$465,000 DA). Two rural communities will be targeted for water supply and sanitation improvement. This will be facilitated through partnerships with other donor agencies and financial institutions. Potential partners for GDA alliances include the Japan International Development Bank, local Parish Development Councils, various national public works agencies, and local engineering firms.

Increase Private Sector Growth (\$800,000 DA). USAID will support the development of a number of enterprises in both the tourism and agricultural sectors in rural communities. Cross sectorial linkages will be encouraged. USAID will support the development of five new eco-tourism, community tourism, and heritage tourism enterprises. The agricultural enterprises will be based on sustainable agricultural practices commencing in two rural communities. Technical assistance will be aimed at transforming subsistence farming activities into entrepreneurial income generation activities by overcoming local resource constraints such as poor production and marketing practices, limited capacity to meet international trade standards, and accessing capital for investment in appropriate technology. Partners will be similar to those identified in 2005.

Increase Agricultural Productivity (\$997,000 DA). Work will continue on the introduction and testing of new crops and new varieties. New production technologies for irrigation and improving soil conservation will be introduced. An important component of the program will be the development of appropriate production, processing and marketing linkages. Standards for meeting international certification programs will be introduced. Partners will be the same as those used in 2005.

Performance and Results: Program activities will begin in mid-2005. A change in approach will ensure that the socio-economic problems of the rural poor and their impact on natural resources are addressed in a broader context of rural development. Outcomes include the integration of natural resources considerations into economic development planning with a greater awareness

and adoption of environmental management systems. There will be greater awareness of the close inter-relationship between poverty, especially rural poverty, and environmental degradation. Environmentally sustainable economic enterprises in rural areas will provide employment, generate income, and provide judicious management of the natural resource base. There will be an improvement in environmental awareness at the national level and strengthened governance mechanisms for natural resources management at the community level.

US Financing in Thousands of Dollars

Jamaica

532-010 Environment	DA
Through September 30, 2003	
Obligations	0
Expenditures	0
Unliquidated	0
Fiscal Year 2004	
Obligations	0
Expenditures	0
Through September 30, 2004	
Obligations	0
Expenditures	0
Unliquidated	0
Prior Year Unobligated Funds	
Obligations	0
Planned Fiscal Year 2005 NOA	
Obligations	4,813
Total Planned Fiscal Year 2005	
Obligations	4,813
Proposed Fiscal Year 2006 NOA	
Obligations	3,156
Future Obligations	15,231
Est. Total Cost	23,200