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LAC-IEE-05-19

ENVIRONMENTAL THRESHOLD DECISION

Country: Colombia

Activity Title: SO2: Areas for Municipal-level Alternative Development (ADAM)

Activity Number: 514-008

Life of Project: FY 2006 – FY 2010

Life of Project Funding: \$200 million

IEE Prepared by: Gabriel Escobar, USAID/Colombia, Mission Environmental Officer

Date Prepared: July 15, 2005

Recommended Threshold Decision: Categorical Exclusion/Negative Determination with Conditions/Positive Determination

Bureau Threshold Decision: Categorical Exclusion/Negative Determination with Conditions/Positive Determination

Comments:

This Environmental Threshold Decision amends LAC-IEE-04-85 signed on 12/15/04 expanding SO2 ADAM from \$140 million to \$200 million. All of the original determinations indicated in the attached Supplemental Initial Environmental Examination continue to apply without changes, as long as there are no substantive changes in the activity design or location.

CTOs are responsible for making sure environmental conditions are met. It is the responsibility of the SO Team to ensure that activity related SOAGs, MAARDs and contracting documents contain specific instructions reflecting this Threshold Decision. Local implementing partners will be made fully aware of the environmental mitigation and monitoring requirements presented in this IEE.

_____ Date _____

Victor H. Bullen
Bureau Environmental Officer
Bureau for Latin America & the Caribbean

Copy to: Liliana Ayalde, Mission Director
USAID/Colombia

Copy to: Craig Anderson, Ehhardt Rupprecht,
Alternative Development Office

Copy to: Jeff Goebel, Development Office,
USAID/Colombia

Copy to: Gabriel Escobar, MEO,
USAID/Colombia

Copy to; Bruce Bayle, Regional Environmental
Advisor, USAID/Colombia

Copy to: Robert Kahn, LAC/CAR

Copy to: IEE File

Attachment: IEE

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**SUPPLEMENTAL INITIAL ENVIRONMENTAL EXAMINATION
SO2: Areas for Municipal-level Alternative Development (ADAM)**

STRATEGIC OBJECTIVE LOCATION: Colombia

TITLE: SO2: Areas for Municipal-level Alternative Development (ADAM)

ACTIVITY NUMBER: 514-008

LOP FUNDING: \$200,000,000

LIFE OF STRATEGIC OBJECTIVE: Five Years - FY 2006 to FY 2010

IEE DRAFTED BY: Gabriel Escobar, USAID/Colombia, Mission Environmental Officer

I. Background

On 12/15/04 the LAC/BEO approved the Initial Environmental Examination for the the new Mission Program Area for Municipal-level Alternative Development (ADAM). After this approval, the Mission decided to increase the value of this program from \$140,000,000 to \$200,000,000 without any change in the proposed activities. The ADAM program is now in the final steps of the procurement process.

II. Recommendation:

Based in the fact that the only change is the increase in the value of the program; it is recommended that the LAC/BEO approve the Supplemental Initial Environmental Examination for a total value of \$200,000,000. The activity determinations approved in the first IEE follow:

- a) A **Categorical Exclusion** for the following ADAM activities: training, technical assistance to be provided to farmer organizations, municipalities, and NGOs (see exception under b) below); planning assistance to municipalities, technical assistance and training to municipalities to improve management, development planning, public services, and finance revenues; assistance to community organizations and NGOs to identify projects, negotiating with national and regional organizations, developing organization skills, and establishing the basis for monitoring the results and self evaluation; transfer of technology; provision of capital for processing and marketing; pre-investment activities; business organization and management technologies; assessments of climatic, socio-

economic and market conditions, productive chain analysis, and marketing activities.

- b) A **Negative Determination with conditions** for technical assistance and training to be provided to municipal employees responsible for municipal services. The condition is that all appropriate environmental guidelines and procedures be incorporated as a component of this technical assistance and training activity.
- c) A **Negative Determination with conditions** or the activities of producing and processing natural rubber, hearts of palm, cassava, passion fruit, cacao, oil palm, forestry and agro-forestry, with the condition that the recommendations from the prior prepared by the Mission and approved by the USAID/LAC/BEO Environmental Assessments for these activities, will continue to be applied and full used in the implementation of the projects. The Mission Environmental Officer, and CTO will oversee the implementation of these EAs with their contracting organizations. Reports on these matters will be submitted by the Mission to the USAID/LAC/BEO on an annual basis.
- d) A **Negative Determination with conditions** for activities of small-scale infrastructure, rural road improvement, small-scale construction, small water and sanitation systems, housing, renewable energy, and economic/social infrastructure fund projects under Strengthening of Municipal Services. The condition is that the mentioned and listed Guidelines will be used in the implementation of these activities. The Mission Environmental Officer, CTO, and contractor(s) will oversee the use of these Guidelines and their implementation. Reports on these matters will be submitted by the Mission to the LAC/BEO on an annual basis.
- e) A **Negative Determination with conditions** for the activities of agricultural producing and processing the products mentioned and listed guidelines. The condition is that the mentioned guidelines will be fully used and applied in the implementation of these activities. The Mission Environmental Officer, CTO, and contractor(s) will oversee the use of these guidelines. Reports on these matters will be submitted by the Mission to the USAID/LAC/BEO on an annual basis.
- f) A **Negative Determination with conditions** for the use of pesticides in the production of the attached list of agricultural products included in the approved PERSUAP, with the condition that the recommendations from the PERSUAP will continue to be fully applied in the implementation of these activities. The Mission Environmental Officer, CTO and contractor(s) will oversee the implementation and use of the PERSUAP. Within the first six months of implementation of ADAM, the mission will conduct a complete evaluation of the listed Programmatic Environmental Assessments, EAs, PERSUAP and other mission environmental guidelines to determine their effectiveness. This evaluation will be approved by the Mission Environmental Officer and the

USAID/LAC/BEO. Additional reports on these matters will be submitted by the Mission to the USAID/LAC/BEO on an annual basis

- g) A **Negative Determination with conditions** for the industrial activities of leather processing, food processing, and wet textile operations with the condition being the full use and application, in the implementation of the mentioned and listed Guidelines. The use of this Guidelines and their implementation will be overseen by the Mission Environmental Officer, CTO and contractor(s). Reports on these matters will be submitted by the Mission to the LAC/BEO on an annual basis.

- h) A **Positive Determination** for the production and processing of agricultural projects not included in the list referred to points c) and g) of this approval, and for other infrastructure, and/or industrial projects that may cause significant environmental impacts. Following the present determination, the Mission will use a similar procedure to that utilized in 2002 to 2004, taking special care to follow the ER procedures established in the PEA approved by LAC/BEO on 4/28/03. Based on these procedures, the MEO will determine which activities/projects may use the ER process and which activities will require the preparation of an EA. Environmental considerations, including monitoring and training, will be included in contractual documents related to the above components of SO2.

Approval:

Gabriel Escobar
Mission Environmental Officer

Date: _____

Concurrence:

Michael J. Deal
Director USAID/Colombia

Date: _____

Bruce Bayle, Regional REA
Environmental Advisor

Date: _____

Approval:

Victor Bullen
USAID/LAC Bureau Environmental Officer

Date: _____

Clearances:

Erhardt Rupprecht, AD Officer _____

Craig Anderson, SAD Officer _____

Jeffery Goebel, SProgram Officer _____

David Delgado, DD _____

**INITIAL ENVIRONMENTAL EXAMINATION
SO2: Areas for Municipal-level Alternative Development (ADAM)**

Annex I: Crops included in the approved PERSUAP

Aguacate	Esparragos	Patilla
Ahuyama	Estevia	Pepinos
Aji	Fique	Peras
Ajonjoli	Flores	Pimenton
Algodón	Forestales	Pimienta
Anonaceas	Fresa	Piña
Apio	Frijol	Plantaciones Forestales
Arroz	Frutales	Plantas Medicinales
Arveja	Guanabana	Platano
Avena	Habichuela	Pompon
Banano	Hortalizas	RemoUSAID/LACha
Batata	Lulo	Repollo
Bosques	Maiz	Roble
Brocoli	Mango	Rosas
Cacao	Mani	Semillas
Caducifoleas	Manzanas	Sorgo
Café	Maracuya	Soya
Cana de Azucar	Medicinales	Stevia
Caucho	Melon	Tomate
Cebada	Mora	Tomate de Arbol
Cebolla	Ornamentales	Trigo
Ciruelas	Palma Africana	Vainilla
Citricos	Palma de aceite	Viveros
Claveles	Palmito	Yuca
Crisantemos	Papa	Zanahoria
Cruciferas	Papaya	
Cucurbitaceas	Pastos	
Curuba		
Durazno		

**INITIAL ENVIRONMENTAL EXAMINATION
SO2: Areas for Municipal-level Alternative Development (ADAM)**

Annex II: Environmental Guidelines:

USAID/COLOMBIA Actividades agrícolas en general
 USAID/COLOMBIA Actividades agrícolas en gran escala
 USAID/COLOMBIA Agroforestales y silvopastoriles
 USAID/COLOMBIA Cultivos anuales de subsistencia
 USAID/COLOMBIA Cultivos permanentes
 USAID/COLOMBIA Especies menores
 USAID/COLOMBIA Extracción de productos no maderables del bosque
 USAID/COLOMBIA Ganadería extensiva
 USAID/COLOMBIA Piscicultura

USAID/COLOMBIA Plantaciones forestales y extracción forestal
USAID/COLOMBIA Plantaciones Frutales
USAID/COLOMBIA Procesamiento de productos de la granja
USAID/COLOMBIA Productos no frutícolas de plantaciones
USAID/NICARAGUA Proyectos de rehabilitación de caminos rurales
USAID/SALVADOR Proyectos de reconstrucción
USAID/LAC Agricultura y Aguas
USAID/LAC Agroforesteria
USAID/LAC Carreteras Rurales
USAID/LAC Conservación de suelos y aguas
USAID/LAC Construcción en pequeña escala
USAID/LAC Desechos sólidos residenciales, comerciales e industriales
USAID/LAC Ecoturismo
USAID/LAC Gestión Forestal
USAID/LAC Infraestructura
USAID/LAC Irrigación y drenaje
USAID/LAC Manejo integrado de plagas
USAID/LAC Microcentrales eléctricas
USAID/LAC Microempresas en General
USAID/LAC Pequeña minería
USAID/LAC Pequeñas y micro empresas
USAID/LAC Procesamiento de alimentos
USAID/LAC Procesamiento de pieles
USAID/LAC Producción de ladrillo y baldosas
USAID/LAC Protección de orillas de ríos
USAID/LAC Reforestación
USAID/LAC Residuos en centros de salud
USAID/LAC Sector Forestal
USAID/LAC Suministro de agua y saneamiento
USAID/LAC Textiles
USAID/LAC Vivienda
MINISTERIO MEDIAMBIENTE COLOMBIA Algodón
MINISTERIO MEDIAMBIENTE COLOMBIA Guía Ambiental para el manejo de Residuos sólidos
MINISTERIO MEDIAMBIENTE COLOMBIA Guía Ambiental para el Sector Porcicola
MINISTERIO MEDIAMBIENTE COLOMBIA Guía Ambiental para Horticultura y Fruticultura
MINISTERIO MEDIAMBIENTE COLOMBIA Manejo de Residuos sólidos
MINISTERIO MEDIAMBIENTE COLOMBIA Palma de Aceite
MINISTERIO MEDIAMBIENTE COLOMBIA Producción de Arroz
MINISTERIO MEDIAMBIENTE COLOMBIA Producción de Azúcar
MINISTERIO MEDIAMBIENTE COLOMBIA Producción de Banano
MINISTERIO MEDIAMBIENTE COLOMBIA Producción de Fique
MINISTERIO MEDIAMBIENTE COLOMBIA Producción de Panela
MINISTERIO MEDIAMBIENTE COLOMBIA Producción de Panela

MINISTERIO MEDIO AMBIENTE COLOMBIA Producción y mejoramiento de Café