

Ecuador – CASM
Environmental Mining Management in the Birón River Basin
Terms of reference

Background

The Communities, Artisanal and Small-scale Miners (CASM) initiative is supported by bi- and multilateral organizations to reduce poverty by supporting integrated sustainable development of communities affected by or involved in artisanal and small-scale mining in developing countries. As part of CASM work program, a “Small Grants” scheme has been designed to promote new ideas and implement actions benefiting directly communities and miners to improve their social and environmental situation.

Under this scheme, the project “Environmental Mining Management in the Birón River Basin” (SW Ecuador) has been selected. It will be implemented under the coordination of Mrs. Ana Lucia Alvear.

The Birón River Basin is characterized since the early 90’s by artisanal and small scale mining (ASM) activities in its upper part. These activities contaminated the river, and, while the miners improved environmentally their operations, there is still room for improvement. A population of about a 1,000 persons lives in the area.

Objective and scope of work

The purpose of the project is to set up an environmental committee within the area involving representatives from the local government (Municipality of Santa Rosa), the community and the mining ASM operators in order to (i) strengthen local capacities to monitor the mining activities and their impact on the environment and (ii) establish links between mining and other economic activities, including agriculture. The agreed commitments and actions to be implemented will be formalized in an “Environmental Management Plan” .

The specific objectives of this contract is for Mrs. Alvear to set up and coordinate the activity of the different stakeholders to implement the project. She will also be responsible to deliver the products mentioned below.

Products

The products to be delivered consists of:

By September 30, 2002: a progress report summarizing the activities implemented so far, preliminary results and possible issues

By December, 2002e: A final report including:

- Description of the process, including agreements between stakeholders, organizational issues related to this type of process, FODA analysis of the implementation, lessons learned

- Conclusions and recommendations
- Annex: Environmental Management Plan agreed with communities and small scale miners
- Annex 2: Documentation supporting the conclusions and recommendations
- Annex 3: Budget accounting

Time schedule

The estimated time schedule is the following:

Initiation of work: July 8, 2002

Progress report: September 30, 2002

Delivery of the products: December 31, 2002.

Fees

The services will require a maximum of 12.5 days of work at USD400.00/day, representing a total amount of USD5,000.00.

Schedule of payments

An advance payment of 80% of the total fee will be disbursed at contract signing, in order to arrange proper launching and implementation of the activities

A final payment of 20% of the total fees will be paid upon reception and approval of the products.

Contact persons

For all matters related to the contract, Mrs. Alvear will refer to Mr. Jeffrey Davidson (jdavidson@worldbank.org, tel. +1-202-458 8388) or Mr. Gotthard Walser (gwalsen@worldbank.org, tel.: (202) 473 4234).