### Ecuador – CASM Development of Collective Actions to Prevent and Control Contamination in the San Gerardo Area 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 "Development of Collective Actions to Prevent and Control Contamination in the San Gerardo Area" (SW Ecuador) has been selected. It will be implemented under the coordination of Mr. Fabián Sandoval.

The San Gerardo area is characterized by small-scale gold mining operations which are now legally established and comply with the environmental regulations. Artisanal miners are also present within the area, operating mostly without great care for the environment. There is a need to deepen the environmental management capacity within the area .

#### **Objective and scope of work**

The purpose of the project is to identify actions – together with the different operators - to be implemented collectively in the short term by them through the setting up of a coordination mechanism which will permit to strengthen in the longer term a shared process to identify and develop joint activities to prevent and control the contamination in the river system of the San Gerardo area.

The specific objectives of this contract is for Mr. Sandoval to set up and coordinate, together with the Ambiente y Sociedad NGO and CAPEMINE, the activity of the different stakeholders to implement the project. He 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 November, 2002: A final report including:

- Description of the process, including agreements between stakeholders, organizational issues related to this type of process and lessons learned
- Conclusions and recommendations

- Annex 1: Documentation supporting the conclusions and recommendations
- Annex 2: 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: November 15, 2002.

#### Fees

The services will require a maximum of 10 days of work at USD500.00/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, Mr. Sandoval will refer to Mr. Jeffrey Davidson (jdavidson@worldbank.org, tel. +1-202-458 8388) or Mr. Gotthard Walser (gwalser@worldbank.org, tel.: (202) 473 4234).