

# AMAZON WATERS

YEAR 1. NUMBER 1. MARCH, 2013



## CLOSE-UP

# Get to know all about the GEF Amazon Project - Water Resources and Climate Change



The Project “Integrated and Sustainable Management of transboundary Water Resources in the Amazon River Basin, considering Climate Variability and Change” is being executed by the Amazon Cooperation Treaty Organization, (ACTO), through its Permanent Secretary, to formulate a consensual Strategic Action Program (SAP) among the 8 Amazonian countries: Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname and Venezuela.

### Main Products:

1. A shared Vision for the Amazon River to understand the common problems, priorities, needs and goals about the Integrated Management of Water Resources. (IWRM)
2. A Transboundary Diagnostic Analysis (TDA), based on targeted research

about IWRM and hydro-climate vulnerability assessment. The TDA provides the scientific input for the SAP.

3. A Strategic Action Program ( SAP) will be formulated based on the results and outputs of the Project activities.
4. An Integrated Information System (IIS) to enhance inter country cooperation, information sharing and integrated basin management.

### Innovative Elements of the Project:

1. The Project will contribute to the protection of one of the most important ecosystems of the planet.
2. The Project will foster the joint management and conjunctive use of surface and groundwater in Amazonian urban centers.
3. The Project will create an alliance

among the academic communities, governmental institutions of natural resources management and local communities for the IWRM of the Basin.

4. The Project will innovate to integrate climate change problems into the natural resources management in a transboundary Basin.

### Total Amount of the Project:

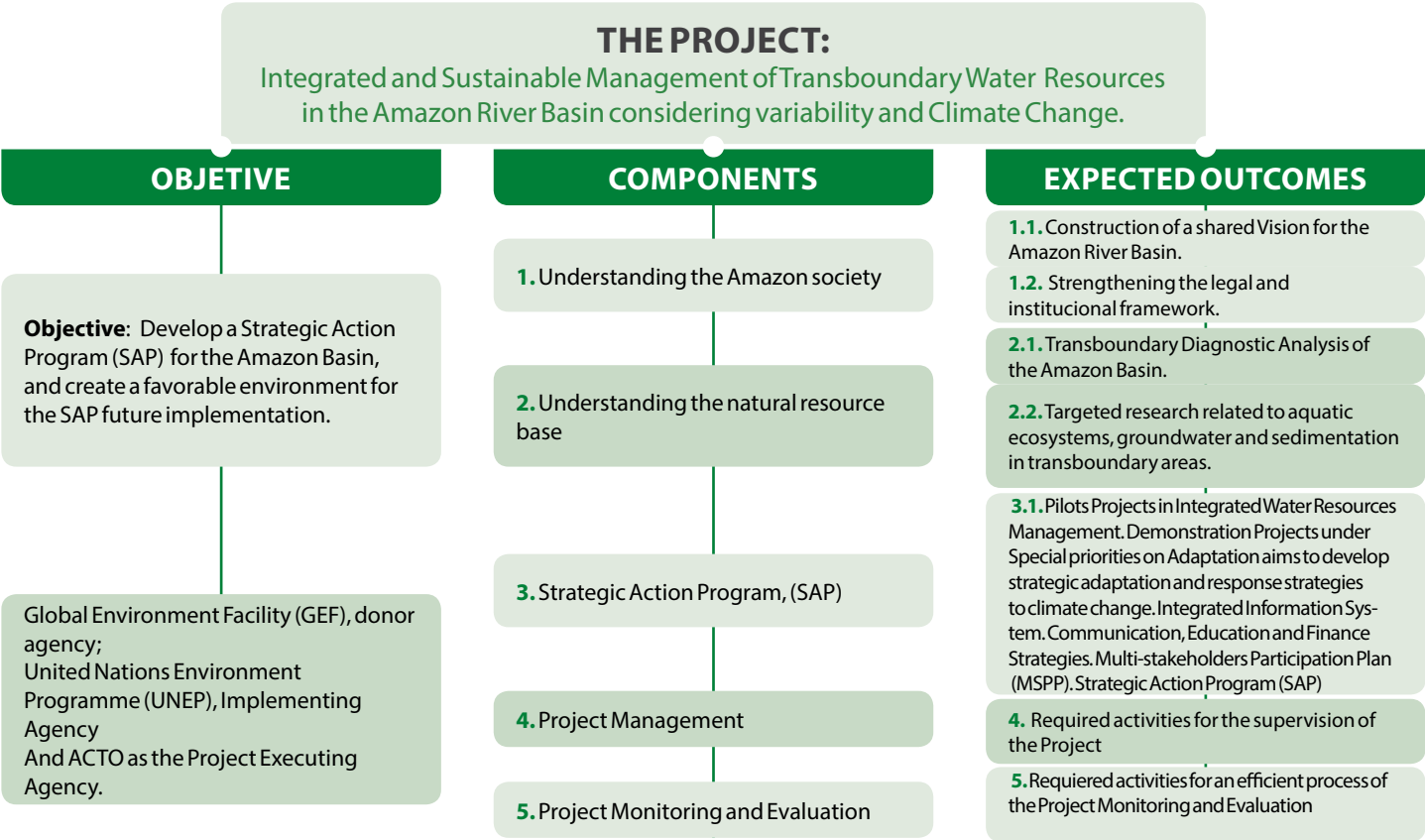
USD\$52.2 million. From the GEF a grant of USD\$7.000.000 and with the countries and other donors contributions of USD\$45.2. million.

**Financing Agency:** GEF.

**Implementing Agency:** UNEP.

**Executing Agency:** ACTO.

**ILLUSTRATIVE DROP**



**MULTIMEDIA**

# Watch the Amazon Basin Hydrology: Sedimentation

Component II - "Understanding the natural resource base" of the GEF Amazonas Project- Water resources and climate change encompasses a number of scientific researchs, including Fluvial Sedimentation of Madeira and Solimões rivers, video theme of the Amazon Basin Hydrology: Sedimentation.

In the video speaks Project consultant Dr. Naziano Filizola, Geologist, doctor in Hydrology from the University Paul Sabatier of Toulouse, France.

The objective of this research is to characterize the type, origin and rates of sediment inputs to the Amazon River, thereby the GEF Amazon Project



progress to develop the Transboundary Diagnostic Analysis (TDA) of the Amazon basin.

We invite you to watch the video on <http://www.youtube.com/watch?v=Hgt-i-ljjxw>, performed by the GEF

Amazon Project-Water Resources and climate change.

Source: GEF Amazon Project

NEWS

## Open tender call to develop the Hydro-climatic Vulnerability Atlas



Until April 1st, 2013 is opened the call for tender the development of Hydro-climatic Vulnerability Atlas of the GEF Amazon Project, whose bases are on the ACTO web site <http://www.otca.info/portal/editais.php>.

The objective of the Atlas is to compile and analyze the available and validated data from official sources recognized by the Member Countries of ACTO on extreme hydro-climatic events and socio-economic impacts in the Amazon basin and produce the Atlas (at a scale: 1:1000 000), which will be hosted on the Integrated Information System (IIS) platform of the GEF Amazonas Project - Water Resources and Climate Change.

EVENTS

## Echoes of the past Regional Workshop: Exchange of Experiences in Managing Transboundary Basins and II Project Steering Committee Meeting

Representatives of the eight Member Countries of ACTO participated in the Regional Workshop: Exchange of Experiences in Managing Transboundary Basins and in the II Steering Committee Meeting of the ACTO/UNEP/GEF Amazon Project, held in Santa Cruz, Bolivia, from 5 to 7 December, 2012.

The Member Countries presented lessons learned and best practices about Managing Transboundary Basins, which will serve as a contribution to the development of the Project.

An annual review of the Project activities 2011-2012 and the Work Plan 2013 was carried out by the Steering Committee Meeting, in accordance with GEF and UNEP guidelines. The



Project is an initiative of the eight Member Countries of ACTO: Bolivia, Brazil, Colombia, Ecuador, Guyana, Peru, Suriname and Venezuela, to plan

and execute coordinated actions to protect and manage the water resources of the Amazon Basin in the context of climate change.



# Contact the Team of the Project Coordination Unit



**Norbert Fenzl**  
*Regional Technical Project Coordinator*

Geologist at the University of Vienna, PhD in Hydrogeology and Environmental Sciences, and postdoctoral degree at the same University. Researcher and Professor at the Federal University of Pará. With extensive experience in sustainable development, Amazonas, Environment and Systems Theory. Author of several books on Environment and Systems Theory. Fluent in Spanish, Portuguese, French and German.

Telephone: 55 (61) 3248-7730 E-mail: [norbert.fenzl@otca.org.br](mailto:norbert.fenzl@otca.org.br)



**María Apostolova**  
*Specialist in International Water Management*

Before joining the team of consultants from the PS/ ACTO GEF Amazon Project in 2011, she was the Environmental Specialist at the OAS. She has a MIPP George Washington University degree, the Elliot School of International Affairs (ESIA), with emphasis on environmental policy and an MA degree in International Politics from the University of Brasilia. Fluent in Portuguese, Spanish,

English, Russian and Bulgarian. Telephone: 55 (61) 3248-7730 E-mail: [maria.apostolova@otca.org.br](mailto:maria.apostolova@otca.org.br)



**María Eugenia Corvalán**  
*Communication Specialist*

Journalist and Social Communicator specialized in Education and Master in Philosophy from Santo Tomás University in Bogota. She had worked in press, radio and television in Chile and Colombia. With 18 years of experience at the United Nations. In UNDP and as former Director of the UN Radio in Colombia. Her third book "Indigenous Thought in Europe", was published by Editorial Planeta. Fluent in English, French and Spanish. Intermediate Portuguese.

Telephone: 55 (61) 3248-7730 E-mail: [eugenia.corvalan@otca.org.br](mailto:eugenia.corvalan@otca.org.br)



**Gert Antonius**  
*Financial Specialist of the GEF Amazon Project.*

Accountant of University Center Distrito Federal (UDF). Prior to joining the GEF Amazon Project, he was Deputy Director of the Deutsche Gesellschaft für Interna-

tionale Zusammenarbeit (GIZ) GmbH in Brazil and acted as financial specialist in the Demonstration Projects Subprogram (PDA) developed by the Ministry of Environment of Brazil in the field of Program Pilot for the Protection of Tropical Forests (PP-G7). He is fluent in Portuguese, English and German. Intermediate level of Spanish.

Telephone: 55-61-3248-7730. E-mail: [gert.antonius@otca.org.br](mailto:gert.antonius@otca.org.br)



**Dayana Santos**  
*Executive Assistant*

Graduated in Communication with specialization in Journalism from the Instituto de Ensino Superior (IESB). She has experience in advising executive in various public and ministerial press office. She was consultant in Government Projects at the International Ibero-American States (OEI), participated in the recording and monitoring of fleets fishing by satellite and of the fishing control in Brazilian waters and species variations and defense. She is fluent in Portuguese. Intermediate level of English and Spanish.

Telephone: 55 (61) 3248-7730 E-mail: [dayana.santos@otca.org.br](mailto:dayana.santos@otca.org.br)



Amazon Cooperation Treaty Organization- Permanent Secretary (ACTO/PS). Secretary General **Amb. Robby Ramlakhan**, Executive Director **Amb. Mauricio Dorfler**, Administrative Director **Carlos Aragón**, Transport, Tourism and Communication Coordination **Carlos Arana Courrejoles**, Indigenous Affairs Coordination **Sharon Austin**, Science, Technology and Education Coordination **Germán Gómez**, Environment Coordination **Antonio Matamoros**, Health Coordination **Antonio Restrepo**, Photos: ACTO Archives. ACTO Address: SHIS QI 05, Conjunto 16, Casa 21, Lago Sul, CEP 71615-160 Brasilia, DF, Brasil Tel. +5561-3248-4119

[www.otca.info](http://www.otca.info)

GEF Amazon Project: Regional Technical Coordinator **Norbert Fenzl** Contact [eugenia.corvalan@otca.org.br](mailto:eugenia.corvalan@otca.org.br) or <http://gefamazonas.otca.info>

Project Address: SHIS QI 09, Conjunto 03, Casa 12, Lago Sul, Brasilia DF, Brasil CEP 71625-030 Tel. +5561-3248-7730