



US Army Corps
of Engineers®



**MEMORANDUM OF UNDERSTANDING
BETWEEN**

**THE INSTITUTE FOR WATER RESOURCES (IWR)
AND
THE WATER CENTER FOR ARID AND SEMIARID ZONES
IN LATIN AMERICA AND THE CARIBBEAN
(CAZALAC)**



CAZALAC
Water Center for Arid and
Semi-arid Zones in Latin
America and The Caribbean

The Institute for Water Resources (IWR), United States Army Corps of Engineers (USACE), and the Water Center for Arid and Semi-Arid Zones in Latin America and the Caribbean (CAZALAC) under the auspices of the United Nations Educational, Scientific and Cultural Organization (UNESCO), hereinafter jointly referred to as "the Parties":

Having a common interest in integrated water resources management (IWRM) and sustainable development;

Having independent missions with technical activities of mutual interest, and with each agency having an existing UNESCO partnership to promote research, capacity-building and enhance the use of effective water resources development and management policies throughout the world;

Recognizing UNESCO-CAZALAC's mission to articulate the pursuit of sustainable development and integrated water resources management in arid and semi-arid zones through the development of scientific research, education, training and awareness-raising at all levels, the development of appropriate policies and practices, the networking of scientists in the region, and the transfer of information and knowledge by establishing a region-wide Partnership, and IWR's interest in contributing to this Partnership;

Desiring to promote and enhance social well-being, environmental quality, sustainable economic development, public health and safety and community welfare by fostering research, development and the improvement of integrated water resources development and management practices, and to promote, encourage and advance systems of safer, more economical, efficient and environmentally sound flood control and water resources development and management through research, development and cooperation in these fields; and

Recognizing the benefit to each party's water resources management, scientific and capacity-building missions through mutual cooperation and joint activities when consistent with the policies, goals and laws governing each party;

Do hereby simultaneously declare the following framework for partnership:

Article I

CAZALAC and IWR will use their best efforts to establish a long-term cooperation and partnership in the field of **integrated water resources management, scientific research and capacity-building for developing countries and countries in transition.**

**U.S. Army Corps of Engineers (USACE)
Institute for Water Resources (IWR)**
7701 Telegraph Road, Casey Bldg.
Alexandria, VA 22315-3868, United States



**Centro del Agua para Zonas Aridas y
Semiáridas de ALC (CAZALAC)**
Cisternas s/n, Esq. Anfiñ Muñoz
La Serena, Chile

The Parties are especially interested in pursuing cooperative opportunities in the following areas of common interest:

1. Integrated water resources management, sustainable development in arid and semi-arid zones
2. Infrastructure development and related engineering design standards and procedures
3. Hydrologic analysis, risk analysis and systems analysis modeling tools
4. Groundwater, prediction of flash floods and mud flows
5. Environmental restoration, eco-hydrologic analysis and water quality
6. Consensus building and conflict resolution
7. Water policy, governance and institutional aspects
8. Capacity Building and training
9. Educational methods and systems

Article II

Each party shall designate a Principal Representative to serve as the primary point of contact between the parties on all matters arising under this Partnership Document.

Article III

Any cooperative activity undertaken between the parties shall only be done under the authority of the laws, regulations, and policies governing each party individually.

Article IV

Notwithstanding any other provision herein, nothing in this Partnership Document shall be construed as binding under International Law. Further, nothing in this document shall be construed as either authorizing or obligating either party to commit funds or resources to any project or work except as otherwise authorized by the laws, regulations, and policies governing each party individually.

Article V

This Partnership Document shall become effective when signed by both USACE-IWR and UNESCO- CAZALAC.


ROBERT A. PIETROWSKY
Director, IWR

3 July 2006
Date


GUIDO SOTO
Director, CAZALAC

3 July 2006
Date