



Applying Global Experience for People-Oriented Results

# Integrated Water and Coastal Resources Management IQC

**W**ATER IS AS FUNDAMENTAL TO ECONOMIC AND social progress as it is to life. The sustainable use of freshwater and coastal resources is central to the outcomes of many USAID programs. It is key to achieving USAID's strategic objective to increase and improve protection and sustainable use of natural resources, with special emphasis on increased conservation and sustainable use of freshwater and coastal resources. It also supports USAID's goals of fostering economic growth and agricultural development, improving health, and promoting the growth of democratic institutions.

## Goals and Objectives

**T**HE PRIMARY OBJECTIVE OF THE INTEGRATED WATER and Coastal Resources Management (IWCRM) indefinite quantity contract (IQC) is to improve water resources management and achieve results through environmentally sound approaches. Integrated water resources management is a continuous and participatory process of analysis, evaluation, and decision making that allows all stakeholders to contribute to plans and activities that sustainably meet their diverse water needs.

Working among sectors and across disciplines, the IWCRM IQC provides unique opportunities to support improved natural resource management, agricultural programs, health, and municipal development. The IQC can also contribute to more effective interventions in water supply, sanitation, irrigation, pollution prevention, watershed management, and integrated coastal area management.

ARD, Inc.'s IWCRM IQC team addresses all aspects of water and coastal resources management and offers expertise in water use and management across numerous sectors and disciplines. Below we highlight the skills available through the ARD team. Contact the cognizant technical officer



Staff of the Environmental Impact Monitoring Center receive training in the use of equipment for water quality monitoring in Armenia.

(CTO) at USAID/W (see reverse) for additional information on specific skill areas available under the IWCRM IQC.

## ARD Team: Supporting Missions Is Our Core Function

**A**RD HAS FORMED A BALANCED TEAM OF RESULTS-oriented partner organizations with exceptional skills and experience in all aspects of water resources management. This team's goals are:

- To provide rapid response and top-quality technical assistance to missions in all water resources program areas.
- To combine in-depth technical knowledge with worldwide experience, working in partnership with USAID.
- To achieve results and manage the IQC responsibly.
- To share a commitment to broad participation and community involvement in water resources management.

## Integrated Water and Coastal Resources Management IQC

As the prime contractor, ARD manages task order requests, organizes the response, ensures quality and satisfaction, and supports technical assistance teams in the field. Each IWCRM IQC team member contributes unique technical strengths.

- **ARD, Inc.** Watershed management; biodiversity and protected areas; sustainable tourism; irrigation; water supply and sanitation; water quantity and quality monitoring; regulations and permitting; modeling and GIS/MIS; participatory strengthening; environmental education; grants management.
- **Louis Berger Group, Inc.** Construction of dams, ports, water transfer infrastructure, desalination plants; flood control/mitigation; watershed development; solid waste management; landfill design.
- **CARE.** Community-based improvements to environmental health, water supply, sanitation; democracy/governance; watershed planning/management; public awareness and community education.
- **Black & Veatch.** Infrastructure development in energy, water, and information; water quality and quantity protection throughout the water cycle; wastewater collection and treatment.
- **CORE International.** Support to public utilities in improvement of efficiency and the privatization process; policy making and planning in the water, energy, and environment sectors.
- **The Natural Heritage Institute.** Data collection and management; policy and legal support; modeling, analysis, and assessment.

### How to Order IQC Services

Services can be ordered by USAID in a simple, three-step process, as outlined in ARD's contract (Section F.4):

1. A mission/bureau prepares a scope of work for a task order within the program framework and scope of the IWCRM IQC.
2. The CTO through the CO submits a task order request for proposal (TORFP) to the contractor.
3. The contractor prepares a response in compliance with page limitations for proposals, as follows:
  - TOs < \$100,000, technical proposal no more than 3 pages, cost proposal no more than 2 pages.
  - TOs > \$100,000 and < \$2 million, technical proposal no more than 10 pages, cost proposal no more than 2 pages ("simplified procedure").
  - TOs > \$2 million, CO may use the simplified procedure above, or has the discretion to decide how much documentation above the minimum in the "simplified procedure" is needed to assess technical capability and cost of the contractor.

- **The Institute for Public-Private Partnerships, Inc.** Design and implementation of public-private partnerships, water utilities, policy and legal support; assessment and analysis.
- **Howard Delafield International.** Environmental communications, marketing, and information sharing.
- **MetaMetrics, Inc.** Program appraisal, planning, and evaluation; performance monitoring and evaluation; institutional strengthening.
- **SAAD Consultants.** Water resources (watershed hydrology, river hydraulics, water supply, groundwater); wastewater; RO desalination, coastal engineering; environmental assessments; GIS.

### Selected Resource Organizations

- **Agricultural Management Group**
- **Best, Best & Krieger LLP**
- **Colorado State University**
- **CONCUR, Inc.**
- **International Water Management Institute**
- **The Johns Hopkins Bloomberg School of Public Health**
- **John Snow, Inc.**
- **New Mexico Water Consortium**
- **Partnership for the Environment**
- **Universities Partnership for Transboundary Waters**
- **University of Miami**

### Contact Information

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Visit our website at [www.ardinc.com](http://www.ardinc.com)

For more information about the IWCRM IQC, see [www.ardinc.com/iqc/water\\_site.php](http://www.ardinc.com/iqc/water_site.php)