

# **AQUA FOUNDATION**

**ANNUAL REPORT**

**FOR**

**THE FINANCIAL YEAR 2007-08**



**Registered Office:**

B – 74, Sarvodaya Enclave, New Delhi – 110017 [INDIA]



विशेष कार्य अधिकारी (पी. आ.)  
*Officer in Special Duty (P.R.)*

राष्ट्रपति सचिवालय

राष्ट्रपति भवन

नई दिल्ली - 110004

*President's Secretariat*

*Rashtrapati Bhavan*

*New Delhi - 110004*



### MESSAGE

The President of India, Smt. Pratibha Devisingh Patil is happy to know that the Aqua Foundation is organising the 1<sup>st</sup> World Aqua Congress on the theme 'Sustainable Water Management Challenges, Technologies, Solutions' during November 28-30, 2007 at New Delhi.

The President extends her warm greetings and felicitations to the organisers and the participants and wishes the Congress all success.

*L. Devisingh Patil*

## INTRODUCTION

Aqua Foundation is a Non-Governmental Organization which undertakes all necessary initiatives for scientific and social knowledge creation and diffusion regarding water and its vital role in human survival. With an aim to facilitate exchange of information, expertise & technology among water experts from various countries, Aqua Foundation conducts an annual event on water, titled World Aqua Congress – Exhibition & Conference. High profile dignitaries, senior officers from Ministries, renowned industrialists belonging to Water Industry, policy makers and leading NGOs participate and witness the event. The recommendations of the conference are widely circulated, resulting in concrete action for management and sustainable development of this vital resource...WATER.

Moreover, the establishment of Aqua Foundation in 1998 became a fact after a group of people felt that there was a requirement for more volunteering initiative in India's development sector. Volunteering was already happening, but, more could be done to benefit both the volunteer as well as other associated partners. We and our associated partners work at the grassroots level on a variety of social issues like health, education, equal rights, environment, social interaction and rural development and have already positively impacted the lives of hundreds of people living in socially deprived circumstances. Many women have been helped by programs defending equal rights, many children of all ages have had chances to develop through literacy programs and other educational activities, many lives have been improved by well-developed health and awareness programs. Our ongoing investment in our volunteering program will enable us to effectively and positively keep on impacting the lives of many of India's most disadvantaged people.

### *Mission:*

“To create social consciousness among people for sustainable development of water”.

### *Vision:*

A Developed & Healthy Society, free of pains & sorrows, the very foundation of which is laid on the principles of :

- ✓ Sustainable Development
- ✓ Effective & Efficient Utilization of Natural Resources
- ✓ Equal Distribution to All
- ✓ Justice

- ✓ legitimate rights
- ✓ Social Sensitivity
- ✓ And Self Reliance

*Objectives:*

- ⇒ To Identification of water contaminants and their sources.
- ⇒ To prevent the present abuse and wastage of this vital resource.
- ⇒ To Help in restructuring the political ecology and the political economy of the national aquatic resources including the existing nature and structure of decision making about water resources development and utilization.
- ⇒ To evolve and accommodate plurality of views and is seeking a transition towards a more secure future for water and allied resources by incorporating elements like participatory management, consensus building, democratic and accountable governance, and integrated water development and management methods.
- ⇒ To analyzing the changing nature of international regime formation in the area of water resource management and the response is shall be generating at various levels.
- ⇒ To make overall research and development in the field of and for the water.

*Governing Body:*

<b>Sl. No.</b>	<b>NAME &amp; ADDRESS</b>	<b>OCCUPATION</b>	<b>DESIGNATION</b>
01.	MR. SANJAY RANA R-6/148, Raj Nagar, Ghaziabad, U.P.	Business	Chairman
02.	MS. NEHA GADI 64, Block-H, B K. Dutt Colony, New Delhi-03.	Service	Director
03.	MR. R.K. SINGH A-57, Govind Puram, Kavi Nagar, Ghaziabad, U.P.	Social Service	Secretary
04.	MS. PRAGGYA SHARMAA KL-147, Kavi Nagar, Ghaziabad, U,P.	Social Service	Treasurer
05.	MS. MANMEET KHURANA N-32, Rajouri Garden, New Delhi-110027	Service	Executive Member
06.	MR. SUBHASH KUMAR V-480, Arvind Nagar, Ghonda, Delhi-f 10053.	Professional	Executive Member
07.	MR. VEER SINGH POKHARIA H.NO.60, Prakash Vihar. Dehradun.	Social Service	Executive Member
08.	MR. SUMEET SAXENA I-60, Naraina Vihar, New Delhi.	Service	Executive Member
09.	MR. KUNWAR PAL SINGH 1510/B/13, Govind Puri, Kalkaji, New Delhi-19	Service	Executive Member

### *Funding:*

To promote Aqua Foundation's programs, Aqua Foundation receives funds from its fundraising activities as summarized in the financial statements to promote volunteering in India's development sector.

### *Registration details*

- ✓ Aqua Foundation is registered under Societies Registration Act XXI of 1860.
- ✓ Aqua Foundation is registered with Income Tax Department under section 12A.
- ✓ Income Tax Permanent Account No. AABAA3882G

### *Contact details*

Registered office address:

B – 74, Sarvodaya Enclave, New Delhi – 110017 [INDIA]

**FINANCIAL HIGHLIGHTS**  
**Income & Expenditure Statement**  
[Amount in Rs.]

		Year 2007-2008	
<b>INCOME</b>			
a.	Delegates Fees	222000.00	
b.	Grants	Nil	
c.	Commercial Support	65000.00	
d.	Donation & Contributions	407325.00	
e.	Stall Receipts	Nil	
f.	Other Income	Nil	
g.	Bank Interest	137.00	
<b>Total 'A'</b>		<b>694462.00</b>	
<b>EXPENDITURE</b>			
a.	Office & Administrative Expenses	110574.00	
b.	Activities/Programme Expenses	563573.00	
<b>Total 'B'</b>		<b>674147.00</b>	
<b>EXCESS OF INCOME OVER EXPENDITURE [i.e. A-B]</b>		<b>20315.00</b>	

**BALANCE SHEET**

		Year 31/03/2008	
<b>SOURCES OF FUND</b>			
a.	Capital Fund [ <i>General Reserve including surplus of the year</i> ]	55201.00	
<b>Total 'A'</b>		<b>55201.00</b>	
<b>APPLICATION OF FUNDS</b>			
a.	Fixed Assets	32566.00	
b.	Investments	Nil	
c.	i) Current Assets	22635.00	
	ii) Current Liabilities	Nil	
Net Working Capital [.e. i) – ii])		22635.00	
<b>Total 'B'</b>		<b>55201.00</b>	

## ACTIVITIES AND ACHIEVEMENTS

### About World Aqua Congress

Water is the most basic necessity of life, and one of the most abundant and renewable resources on earth. Yet, at least 43 countries face immediate service water strain due to lack of freshwater resources or overuse of existing resources. About 1.2 billion people lack access to safe water which leads to the death of around 2.2 million people each year, most of them children. In water scarce regions, over 600 million small-scale rural farmers lack sufficient water for their subsistence and livelihoods. The importance of scientific management of this vital resource in both rural and urban areas is becoming clear with each passing day. Water wars, predicted long time back, have become a reality in some areas with people losing their lives for their share of water.

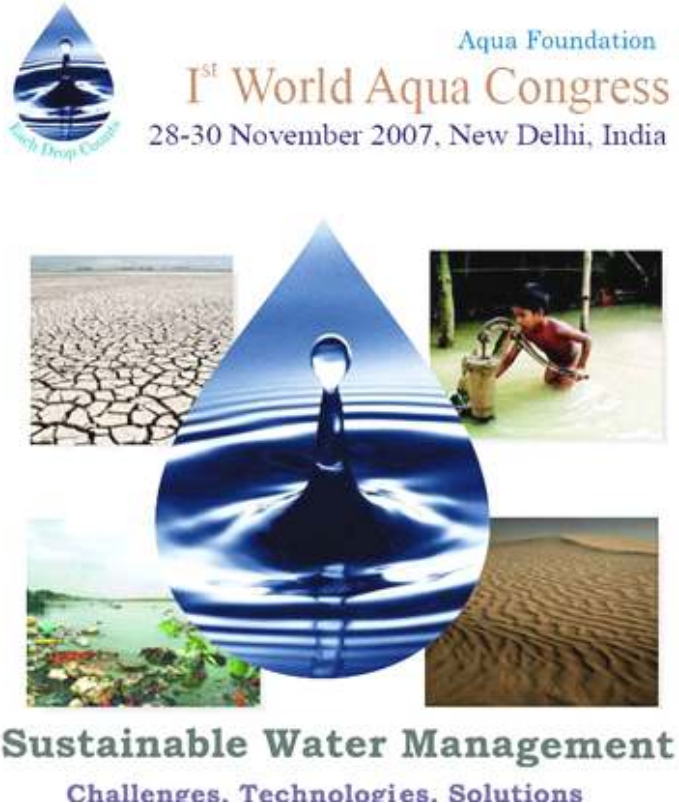
Issues related to sustainable water management need to be understood, debated and addressed at regional and global levels. India, with its huge population, and more importantly due to high density of its population, needs to act fast and take urgent steps for management and sustainable use of water resources. As a first step, identification of challenges, the status of technologies available world-wide and solutions to high problems currently being faced by society need to be deliberated upon.

Ist World Aqua Congress provided a common platform to decision makers, policy and law makers, users, technology providers, service providers and stake holders.

### *Recommendation of WAC 2007*

1<sup>st</sup> World Aqua Congress was held from November 28<sup>th</sup> to 30<sup>th</sup>, 2007, at the India Habitat Centre, New Delhi. Following are the recommendations and conclusions of the congress, unanimously accepted by all the participants during the concluding session:

- There is an urgent need for development of technologies and infrastructure for scientific development and management of ground water resources of India.





- There is a need to explore possibilities of segregation of different type of waters and their specific users, particularly in urban areas. For example, why use drinking water to flush/wash?.
- More focus is needed on scientific assessment of impact of climate change on water resources of different types.
- More involvement of NGOs is required in taking up the use of advanced technologies for water exploration/management and entire country should be covered using the modern geophysical methods.
- Development of human resources for water resource development is urgently required. Training programmes for NGOs personnel are also required on a priority basis.



- There is an urgent need for enhanced use of latest technology for exploration and management of grounded water, in particular, non-invasive techniques of geophysics should be used for quicker and more accurate assessment of this resource.
- Ground Water modeling techniques to be used for deciding on optimum level of extraction/exploration.
- Scientific approach, based on site-specific on transportation losses (municipal/irrigation) using latest technologies to detect leaks, etc.
- There is a need to create greater education and awareness, particularly by involving NGOs for the said works.
- Water saving mentality has to be developed as part of civic sense and best-use-practices need to be put in place.
- Irrigation sector wastage needs to be out down as a priority action and latest technologies need to be used for reducing water use for irrigation.
- There is a need for clear definition of water rights, water law in general needs to be re-enforced through defined institutional mechanism and action plan.
- As ground water knows no boundaries, there is a need to address ground water problems urgently and start treating it as a national resource rather than confining it to administrative boundaries.
- There should be serious penal provisions for polluting ground water and one should start using advanced technologies for detecting sources of origin of pollution.
- There is also a need for a separate policy on ground water in view of the focus and increasing attention on this resource, thus finally leading to a binding legal framework.

## *Them and Topics*

### A. Sustainable Water Management Challenges, Technologies & Solution:

#### Water Resource Availability, Management & Quality

- ✓ Status of Water Resources
- ✓ Water Exploration & Management
- ✓ Latest Trends in surface & Ground Water
- ✓ Water Quality Management
- ✓ Additional Resource Creation (e.g. Rain Water Harvesting, Recycling etc.)

#### Water-Challenges, Present & Future

- ✓ Water quantity-gap in demand & supply in various sectors
- ✓ Water Quality Criteria for various uses and present status
- ✓ Water leakages, wastages and poor water management
- ✓ Population growth, urbanization, economic development
- ✓ Global Climatic Changes & impact on Water

#### Water Solutions

- ✓ Water reuse, conservation & management
- ✓ Education and Public Awareness
- ✓ Water Development & Capacity Building

### b. Water Technologies

- ✓ Water/Wastewater treatment
- ✓ Water reuse & recycling
- ✓ Water quality Management
- ✓ Salinity Management
- ✓ Latest Technologies in water exploration and management
- ✓ Software for water
- ✓ Rainwater harvesting
- ✓ Ground water management & modeling
- ✓ Technologies for Irrigation and Agriculture
- ✓ Water Leakage Technologies
- ✓ Utilities and Utility Management

#### Institutional, Governmental & Policy Issues

- ✓ Water policy and water usage reform



- ✓ Water rights & Pricing
- ✓ Government's role in water management
- ✓ Water access as a fundamental right
- ✓ Municipalities and Water Management

## Sponsors and Associates

### Sponsors



### Associates



### Media Partner



### Travel Partner

D r e a m z T r a v e l s

## **AUDITORS**

M/s PANKAJ J GUPTA & COMPANY, Chartered Accountants, New Delhi was the auditor of the society for the financial year 2007-08. The society wishes to place on record its appreciation of the services rendered by him.

## **ACKNOWLEDGEMENT**

We wish to express our deep sense of gratitude to the Governing Body/Government of the targeted areas for giving their full co-operation in the implementation of the plan.

We take immense pleasure in thanking funding agencies and other donors for coming forward with Aqua Foundation and financing our plans and programmes.

We wish to extend our sincerest thanks to the whole team of organization for their continued help & support and for working together as a team.

Finally, yet importantly, we would like to express our heartfelt thanks to the local inhabitants of the targeted areas and all others who actively participate in our programmes & activities.

For and On behalf of Aqua Foundation

(Sanjay Rana)  
**Chairman**