



# Newsletter 1

 **THE DAMS NEWSLETTER**

<http://www.icold.org>    <http://www.cigb.org>    1/1 Winter 2001

### WORD FROM THE PRESIDENT

  
**C.B. Verma**

Dams represent an important asset, although generally not adequately recognized. Of the greatest assets that underlie the modern world of today being developed countries, the most used are the rivers and other flowing water resources. The flow, height and the intensity of the current depend on the irregular nature of rainfall. It is important that the working and safety of a dam, and its independence from other assets, be always kept in mind when planning the structure. It is important to ensure that production, including electricity, power, and providing drinking water in the area have always been taken into account in every aspect of dam construction. The new generation of environmental considerations and sustainable development dams have also been subjected to this scrutiny and some cases of water pollution have been reported. It is important that the dam operators should be trained as well.

On the other hand, we also see that the opportunity of dam operators has been diminished by the development and improvement of the natural and environmental conditions. As a result, we are eager to take new measures to improve every aspect of a dam's infrastructure and to plan for the future regarding what must be done in the future.

The newsletter you have in hand will be published quarterly and I hope it will give you the most timely information for the world of dam engineering. I hope you will find it useful and interesting. The newsletter is published in English and is available in French and Spanish. The newsletter is published in English and is available in French and Spanish. The newsletter is published in English and is available in French and Spanish.

*C.B. Verma*  
Chairman, ICOLD

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