



Newsletter 16



The Dam's Newsletter
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Climate Change: Benefits of Dams & Reservoirs

By Richard Mays
Senior Technical Advisor

The benefits of dams and reservoirs are well known: they store water for use in times of drought, provide a means of flood control, generate hydroelectric power, and provide a means of irrigation. However, as the climate changes, the benefits of dams and reservoirs are becoming even more important.

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The world of the 21st century is a world of change. Climate change is not just a distant possibility, it is a reality. The Intergovernmental Panel on Climate Change (IPCC) has estimated that the world will experience a 1.5°C to 2.5°C increase in temperature by the year 2100. This increase will have significant impacts on the environment and on society.

ICOLD Welcomes the 16th Session of the Working Group on Dam Safety and Rehabilitation

ICOLD is pleased to announce that the 16th session of the Working Group on Dam Safety and Rehabilitation will be held in Beijing, China, from 10 to 14 October 2016. The Working Group will focus on the topic of "Advancing Dam Safety and Rehabilitation in a Changing Climate".

The Working Group will provide a platform for experts from around the world to discuss the challenges of dam safety and rehabilitation in a changing climate. The Working Group will also provide recommendations to the ICOLD Council on how to address these challenges.