



Eidgenössische Technische Hochschule Zürich  
Swiss Federal Institute of Technology Zurich

Institute of Environmental Decisions (IED)  
Strategy Research & Decision Engineering  
Anthroposphere Dynamics Group  
Universitätstrasse 22, CHN K 73.2  
CH-8092 Zurich, Switzerland

**Dongbin Huang, Dr. Sc. ETH**  
Tel: +41-44-632 4804  
Fax: +41-44-632 1029  
Email: [dongbin.huang@env.ethz.ch](mailto:dongbin.huang@env.ethz.ch)  
Web: [www.adg.ethz.ch/people](http://www.adg.ethz.ch/people)

2009-02-22, Zurich

**To Whom It May Concern:**

Dear colleagues,

The Yunnan Province of China, where I came from and was once a lecturer on water treatment engineering in the local technical university is looking for technical support globally for an arsenic polluted lake (Name: Yangzong Lake, size: 31 km<sup>2</sup>, 20 meters in depth). To my best knowledge, I found the water treatment system that the Safe Drinking Water Foundation (SDWF) developed in Canada is probably the best available and suitable in the sense of its technical cleverness and cost advantage. Being excited by this knowledge, I support the effort of extending this technology for greater values.

The scale of the problem combined with the practical value of this technology can make a surprisingly good result and benefit to the society and the image of the supporters. In an appropriate time, the potential that the local government contributes to co-fund the project is very high. Evidences are strong enough for me to believe, as a cautious scientist, that this is going to be an exciting success with breakthroughs. It is the first time in history of an arsenic water treatment at such a scale. The political will to solve this problem is obviously strong, funding for implementing at full-scale seems achievable in the context of China's present public infrastructure investment plan.

My contribution will be to coordinate SDWF and participants with Chinese Government agencies, universities and research institutes, as well as local citizens, and help to make things running efficiently. My own background of water engineering in the past and presently as an environmental decision specialist makes a good combination to serve this goal.

In the end, I appreciate and thank all for your commitment.

Best wishes,

Sincerely,

Dongbin Huang