

**Japan and Denmark Workshop  
on  
“Climate change and Water”**

**Tokyo, February 25 - 26, 2010**

**Workshop venue: Royal Danish Embassy, Tokyo, Japan**

## **Workshop Statement**

*The document presents a statement from a Technical Workshop on Climate change and Water held in Tokyo 25 -26 February 2010. The workshop was organised jointly by The Royal Danish Embassy in Japan, the Japan Water Forum and the Danish Water Forum and had about 40 participants from Japan and Denmark comprising representatives from Governments, donor organisations, local authorities, Universities, private sector and Non-governmental organisations engaged in climate change adaptation, mitigation and water management. The participants of the workshop contributed to the outcome of the workshop in their own capacity. The outcome of the workshop is thus to be considered as the result of a field visit to relevant activities taking place in Japan and the presentation and discussions of good practices exchanged among the participants during the workshop.*

*The workshop presents the following statement in recognition of the importance of ‘Climate Change and Water’ and the need to find new approaches to mitigate and adapt to climate change impacts. Inaction to deal with climate changes will increase costs in the future, and even if there are still many uncertainties, there is a need to make decisions now. We also recognise the need to provide more attention to the vulnerable developing countries.*

## Draft Workshop Statement

The Japan Water Forum and the Danish Water Forum with support from the workshop participants agreed that:

1. Significant progress has been made internationally in the scientific understanding of climate change and impacts of a changing climate on society and environment including water resources and in tools and approaches available to deal with the challenge of climate change.
2. While the scale and specific impacts of climate change differ between Japan and Denmark, both countries also share many of the same challenges in relation to climate change mitigation and adaptation in general as well as in the water sector.
3. Significant experience and good practices exist or are progressing in Japan and Denmark on mitigation and adaptation to counteract impacts from climate change, including extreme water related events, increasing energy efficiency and reduction of the production of greenhouse gases through use of e.g. green/carbon neutral technologies.
4. There is a potential for further collaboration between Japan and Denmark in scientific, engineering, socioeconomic and management approaches to “climate change and water”. The workshop resulted in a preliminary identification of a long list of themes where a potential for collaboration could be further explored. Themes included: downscaling climate models from global to local level to predict future rainfall pattern, innovative early warning systems in particular on floods and droughts, transboundary water management, water demand management approaches and technologies, innovative adaptation technologies, urban water management, recovery of resources in waste water treatment, agriculture and water/irrigation management and energy efficiency, decision making and decision support systems.
5. Both Japan and Denmark provides assistance to developing countries within the areas of water supply and sanitation, water resources management and adaptation to climate changes through e.g. effective management and utilisation of water. There is potential for JICA and Danida to further expand cooperation at country and regional level based on experiences from collaboration in Zambia.
6. The Japan Water Forum and the Danish Water Forum will facilitate a further exchange of experiences and best practices between Japan and Denmark and assist in identifying themes and means of collaboration between Japan and Denmark on climate change and water.