



5th General Meeting
Network of Asian River Basin Organizations
Chiang Mai, Thailand • 15–18 May 2013

Summary

Water Security in the River Basins,

16 May, 15:45-17:45

Present: Sai Dong, Myanmar, SEAYEN



Contents

- Keynote Lecture: 'Flood and IWRM in Thailand'
- Panel Discussions
 - Water Security in Asia and Pacific
 - Water Security from the case of JAPAN
 - Water Security in Citarum River basin
 - Water Security in International Rivers
 - Role of River Basin Organization in the promotion of water and Green Growth for Better Water Security

Summary of the Water Security In the River Basins

- Water security is an effective foundation for sustainable development.
- IWRM is a process as well as a tool that can help achieve water security.
- Engineers must not only apply ‘hard’ engineering but also ‘soft’ engineering, taking due consideration of appropriate local knowledge and enhanced stakeholder participation.



Summary form The Panel Discussions

- Water security is a serious issue in the Asia Pacific region. Perception and awareness on the issue is already present, while effective actions need further support.
- Experience from Japan for the case of Water Security shows that the installment of water recycle systems may have desirable short term impacts, however in a long run it is often more beneficial to develop green systems to realize sustainable development.
- The experience of Indonesia particularly in Citarum shows that human resources capacity, good and comprehensive database and information and collaboration with other agencies are necessary inputs key to the success of IWRM.
- Innovative RBOs are logical drivers of change for basin modernization and a “Smart Basin Revolution”



Thank you for your Attention!

