

# Basin Water Allocation Planning: Principles, Procedures and Approaches for Basin Allocation Planning

Speed, Robert; Yuanyuan, Li; Zhiwei, Zhou; Quesne, Tom Le; Pegram, Guy | May 2013

## Abstract

As water scarcity has increased globally, water allocation plans and agreements have taken on increasing significance in resolving international, regional and local conflicts over access to water. This book considers modern approaches to dealing with these issues at the basin scale, particularly through the allocation of water among administrative regions. This book is the result of a collaborative effort between the World Wide Fund for Nature (WWF) and the General Institute of Water Resources and Hydropower Planning and Design (GIWP), Ministry of Water Resources, People's Republic of China. GIWP has been tasked with coordinating the review and revision of a number of People's Republic of China's water policies, including its master basin plans, the national water strategy, and the development of new interprovincial water allocation plans. This book was originally conceived to provide support to these processes through the review and dissemination of modern approaches to water management challenges. The final product provides systematic analyses of the general process and methodologies for basin water allocation, which the authors consider to have universal application. The primary output from this collaboration has been three books, which together consider three fundamental water resources management issues: river basin planning, basin water allocation, and flood risk management.

## Citation

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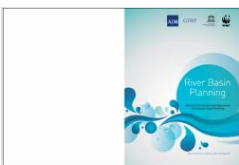


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