

Contents

- 241 **Modelling streamflow response to climate change for the Kyeamba Creek catchment of south eastern Australia**
Partha Pratim Saha and Ketema Zeleke
- 259 **Irrigation challenges in the sub-humid US Mid-South**
Earl D. Vories and Steven R. Evett
- 275 **Water resources management in Sub-Saharan Africa: a status review of Niger Republic**
Zakari Mahamadou Mounir, Cheng Sheng Gao, Adamou Mahaman Moustapha and Chuan Ming Ma
- 299 **Climate change and water resources in Turkey: a review**
Abdullah Gokhan Yilmaz and Monzur Alam Imteaz
- 314 **Situation analysis of China's wastewater discharge**
Yuan Zhao, Dan Wei, Yongjun Liu, Wei Qin, Wenyan Chen and Jing Zhao
- 330 **Water quality assessment and conservation strategies for the upper stretch of Hindon river – a tributary of Yamuna, India**
Ashish Ranjan and Mukesh Kumar Singhal