

Water Resources Management

Volume 25 · Number 12 · September 2011

Special Issue: Sustainable Development of Energy, Water and Environment Systems

Guest Editors: Andreas Kallioras and Nikola Ruzinski

Special Issue: Sustainable Development of Energy, Water and Environment Systems

A. Kallioras · N. Ruzinski 2917

A General Water Protection Plan of Lake Onega in Russia

Ä. Bilaletdin · T. Frisk · V. Podsechin · H. Kaipainen · N. Filatov 2919

Assessment of Environmental Water Cost Through Physical Hydraulics

A. Martínez · J. Uche · A. Valero · C. Rubio 2931

Iterative Methods for Looped Network Pipeline Calculation

D. Brkić 2951

Membrane Process Design for the Reduction of Wastewater Color of the Mazandaran Pulp-Paper Industry, Iran

M. Khosravi · G. Badalians Gholikandi · A. Soltanzadeh Bali · R. Riahi · H.R. Tashaouei 2989

Natural Organic Matter and Disinfection By-products Formation Potential in Water Treatment

M. Ribau Teixeira · S.M. Rosa · V. Sousa 3005

Sustainability of Small Reservoirs and Large Scale Water Availability Under Current Conditions and Climate Change

M.S. Krol · M.J. de Vries · P.R. van Oel · J.C. de Araújo 3017

The Spatial and Temporal Variability of Limnological Properties of Bovilla Reservoir (Albania)

L. Shuka · A. Çullaj · S. Shumka · A. Miho · S. Duka · R. Bachofen 3027

High Enthalpy Geothermal Potential of the Deep Gas Fields in Central Drava Basin, Croatia

T. Kurevija · D. Vulin 3041

Low Temperature Geothermal Applications as Enablers of Sustainable Development: Practical Case Studies from Australia and UK

E. Oldmeadow · D. Marinova · D. Birks · S. Whittall · S. Brown 3053