

TECNOLOGIA A SERVIÇO DA BOA GESTÃO DE RECURSOS HÍDRICOS NA RMSP

Autor Nilzo Renê Fumes¹ ; Carlos Toshio Wada²; Rafael Miranda³;

ABSTRACT – The management of water resources in the Metropolitan Region of São Paulo (RMSP) involves daily numerous challenges to guarantee the water supply to more than 20 million and the lowest water availability in the world. For this, Sabesp has 7 water-producing systems that are operated by a set of hydraulic structures such as dams, tunnels, canals, raw water lifting stations, which integrated with each other, allow the best water use. For the integrated and efficient management of systems of this magnitude, it is essential to use technologies and tools to support decision making, which allow excellence in the management of water resources.

Palavras-Chave – Tecnologia, gestão, recursos hídricos

1) Sabesp, rua Costa Carvalho, 300 – São Paulo/SP, nfumes@sabesp.com.br, (11)3388-9289

2) Sabesp, rua Costa Carvalho, 300 – São Paulo/SP, carlostw@sabesp.com.br, (11)3388-8933

3) Sabesp, rua Costa Carvalho, 300 – São Paulo/SP, rafmiranda@sabesp.com.br, (11)3388-8147