King Abdulaziz University Strategy for Water Management

Habib M. Fardoun *1, a, Amin Noaman 1, b

¹King Abdulaziz University, Jeddah, Saudi Arabia
a, b {hfardoun, amoaman}@kau.edu.sa

Abstract. Water is essential for the survival of all forms of life on earth. There can be no better expression of this fact than the Qur'anic dictum: "From water, we have created every living thing." Almighty Allah has endowed water with physical characteristics that make it a basic component of all living creatures. In this context, King Abdulaziz University (KAU) in fulfilment of its mission in serving the society has given great importance to water research in its various spheres. More specifically, most KAU colleges have been devoting great attention to water studies and research in one form or another whether in exploration, assessment, modelling, management, or development. Moreover, KAU has striven to unify all such efforts by setting up a specialized university research center, which has been aptly dubbed as the "Water Research Center". This paper will present the work of the Water Research Center (WRC), and functionality, and how it provides support and help to the community and the university.

Keywords: King Abdulaziz University (KAU), Water Research Center (WRC), Water Management, and Saudi Arabia Water Resources.