



**AMERICAN WATER**

**PAUL GAGLIARDO, M.P.H., P.E.  
MANAGER – INNOVATION DEVELOPMENT**

**Profile**

**Mr. Gagliardo is well known throughout the United States, in Europe and Asia for his defining work on indirect potable reuse as a scheme to supplement the potable water supply in San Diego, California .**

**During his twenty plus years at the City of San Diego, Paul created and managed the Aqua2000 Research Center. This program focused on the testing of new technologies for use in the water and wastewater business. The Aqua2000 Research Center helped develop the membrane bioreactor system from a novelty to the de facto technology of choice for recycled water applications. Paul’s team developed the performance test protocols that are being used by the California Department of Health Services to determine if systems can be used in specific potable water and recycled water applications.**

**Currently, Mr. Gagliardo is the Manager – Innovation Development for American Water. In this position he is responsible for identifying new technologies that can be incorporated into American Water’s various business enterprises. The IDP's primary objective is to look for innovations that enhance American Water’s water and wastewater services, increase operational efficiencies, lower operational costs and position American Water for growth in the areas of reuse, desalination and wastewater bioenergy. Paul is responsible for the identification and screening of ideas and navigating those selected ideas through a Stage-Gate process toward eventual commercialization inside and outside of American Water facilities.**

**Mr. Gagliardo is a registered engineer in the state of California and has a Master’s Degree in Public Health.**