

Project Summary – Water

PROJECT NAME:	Bahrain Military Hospital	
LOCATION:	Bahrain	
DEVELOPER/CLIENT:	Military Works Directorate, Bahrain	
CONTACTS:	Hudson Sweeting, NSW Department of Public Works and Services	
DATE COMPLETED:	November 1995	
PROJECT SIZE:	Water Usage:	> 400 kL/day,
	Water cost:	29,476 Bahrain Dollars
PROJECT DESCRIPTION:	Determine efficiency of water usage and identify possible ways of reducing use, and associated charges.	
ESTIMATED SAVINGS FROM ENVIRONMENTAL DESIGN:	Savings of approximately 14,200 Bahrain Dollars /year. Estimated 30% reduction in water consumption.	
NOTABLE ENVIRONMENTAL DESIGN:	Water savings were achieved by introducing protocols to reduce hosing down for cleaning (more sweeping and mopping), irrigation controls and the use of flow control in some fixtures.	