

HEALTH SECTOR CREDENTIALS

Water & Energy Savers experience in the Health Sector includes

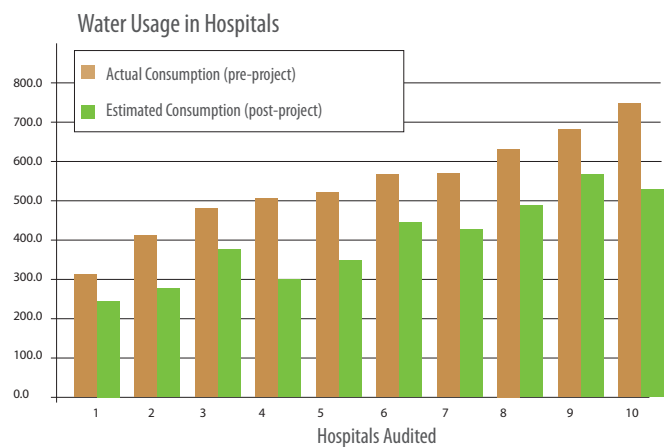
Evaluation of water efficiency at 30 Hospitals. Of these 70% have been able to implement our recommendations within 12 months of receiving their report.

This work has included the assessment of cooling towers, boilers, kitchens and CSSD.

RESULTS (10 most recent Hospitals)	
Average Consumption	56,990 kL/yr
Average Water consumption per bed per day	568L
Total Estimated Water Savings	14,300 kL/yr
Estimated Average Savings (water)	25%
Total Estimated Savings	\$25,118
Estimated Cost of Works	\$80,784
Estimated Payback Period per hospital	3.2 years

ACTUAL CASE STUDY	
Annual Water Consumption	74,073 kL/yr
Estimated Annual Savings	20,611 kL/yr
Actual Annualised Savings	20,374 kL/yr
Annualised Savings	17%
Total Annualised Cost Savings	\$44,415
Water Audit Cost and Works	\$90,000
Payback Period	2 years

WATER EFFICIENCY GAINS (10 most recent Hospitals)



*From our analysis the average hospital uses 568L per bed per day, well above 426L per bed per day after estimated savings (refer to figure on right).
How do you compare?*

FOR FURTHER INFORMATION