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Best Manager Water: GOLD - St. Joseph's School, Abu Dhabi

Having been a frontrunner in this competition for their exemplary "waste Management" practices in the school, the students and teachers at SJS wanted to try something new this time around.

They realized that mitigation can be a very challenging goal and to achieve something really effective would require a great idea with the required means to implement it.

The water audit for this school had always been a huge trial. This was because being located beside the church; they had a common water connection and meter where, calculating the "School's" water use was impossible from their water bills.

Despite repeated attempts, they were unable to separate the meter and their students had to manually estimate their water consumption. The estimated consumption levels were within the normal range. The students also managed to reduce their packaged drinking water from 110 bottles to 11 bottles per day within the school through awareness drives and close monitoring.

It was however their **Grey Water recycling mechanism project** that won them their first place in this category. The school installed a mechanism that would collect the grey/white water from two floors of the school (50% of their total grey water, almost **145.8 litres** per day) filter the water and then recycle it. This was then used to irrigate their garden and plants. They thus reused their grey/white water (from the washbasins) to increase their green area.

