

ET Manager - Proven Water Savings Case Studies



It's proven—Rain Bird's ET Manager, the most accurate weather-smart device of its kind, saves on average 30-50% of water usage. That's good for the environment and bottom lines. Compared with low-flow toilets, the ET Manager can be much more cost-effective. As you will see in the examples below, one ET Manager can deliver the same water savings as thirty or forty low-flow toilets, depending on the site. Read on to find out how ExactET, an installer of ET Managers in Canada, has saved its customers big for the years of 2006 and 2007.





ET Manager




ET Manager Cartridge for ESP-LX Modular

		Southcentre Mall	
Usage before ET Manager		2,296k Gallons / 8,692k Liters	
2006	Usage with ET Manager	1,310k Gallons / 4,958k Liters	
	Water Savings	986k Gallons / 3,734k Liters	
		43% Saved	
2007	Usage with ET Manager	699k Gallons / 2,647k Liters	
	Water Savings	1,597k Gallons / 6,045k Liters	
		70% Saved	
Two-Year Cost Savings*		\$12,573 US	
 x 62 = Water savings equal to 62 low-flow toilets.**			


* Currency figures as of 6-23-08. These are documented water savings during a typical irrigation season (May-September.) Water cost savings based on City of Calgary irrigation water meter rates of \$1.3628/m³ in 2006 and \$1.4446/m³ for 2007.

		Beattie Homes Head Office	
Usage before ET Manager		416k Gallons / 1,574k Liters	
2006	Usage with ET Manager	214k Gallons / 811k Liters	
	Water Savings	202k Gallons / 763k Liters	
		49% Saved	
2007	Usage with ET Manager	164k Gallons / 620k Liters	
	Water Savings	252k Gallons / 954k Liters	
		60% Saved	
Two-Year Cost Savings*		\$2,412 US	
 x 11 = Water savings equal to 11 low-flow toilets.**			

**Calculations based on 3.5 gallons per flush for a standard toilet and 1.6 gallons per flush for a low-flow toilet. Calculations assume 30 flushes per day, 365 days per year, totaling 20,805 gallons saved per year with a low-flow toilet




**Shaw Cable Systems
Head Office**

Usage before ET Manager		2,604k Gallons / 9,857k Liters
2006	Usage with ET Manager	1,642k Gallons / 6,214k Liters
	Water Savings	962k Gallons / 3,643k Liters
		35% Saved
2007	Usage with ET Manager	1,885k Gallons / 7,134k Liters
	Water Savings	719k Gallons / 2,722k Liters
		28% Saved
Two-Year Cost Savings*		\$8,898 US
 x 40 = Water savings equal to 40 low-flow toilets.**		




**Mt. Douglas Peaks
Condominiums**

Usage before ET Manager		1,510k Gallons / 5,715k Liters
2006	Usage with ET Manager	1,057k Gallons / 4,000k Liters
	Water Savings	453k Gallons / 1,715k Liters
		30% Saved
2007	Usage with ET Manager	851k Gallons / 3,219k Liters
	Water Savings	659k Gallons / 2,496k Liters
		44% Saved
Two-Year Cost Savings*		\$5,942 US
 x 27 = Water savings equal to 27 low-flow toilets.**		




**Real Canadian Superstore –
Westhills**

Usage before ET Manager		640k Gallons / 2,425k Liters
2006	Usage with ET Manager	417k Gallons / 1,579k Liters
	Water Savings	223k Gallons / 846k Liters
		35% Saved
2007	Usage with ET Manager	402k Gallons / 1,522k Liters
	Water Savings	238k Gallons / 902k Liters
		37% Saved
Two-Year Cost Savings*		\$2,415 US
 x 11 = Water savings equal to 11 low-flow toilets.**		



**The Renaissance
Condominiums**

Usage before ET Manager		1,228k Gallons / 4,647k Liters
2006	Usage with ET Manager	827k Gallons / 3,132k Liters
	Water Savings	400k Gallons / 1,515k Liters
		33% Saved
2007	Usage with ET Manager	804k Gallons / 3,043k Liters
	Water Savings	424k Gallons / 1,604k Liters
		35% Saved
Two-Year Cost Savings*		\$4,310 US
 x 20 = Water savings equal to 20 low-flow toilets.**		

Find out more about Rain Bird's ET Manager:
 ET Manager Hotline: 1-877-351-6588
www.rainbird.com/etmanager

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 Water cost savings based on City of Calgary irrigation water meter rates of \$1.3628/m³ in 2006
 and \$1.4446/m³ for 2007.

**Calculations based on 3.5 gallons per flush for a standard toilet and 1.6 gallons per flush for
 a low-flow toilet. Calculations assume 30 flushes per day, 365 days per year, totaling 20,805
 gallons saved per year with a low-flow toilet