



### Free Offer!

The Town of Concord is offering commercial and institutional water customers free comprehensive water use assessments and free replacement of older, high water using pre-rinse spray valves

Concord Water is conducting water efficiency outreach to institutions and businesses in the food service industry. The water use assessments are conducted by a qualified, independent contractor who provides you with an action plan to reduce water use and wastewater production at your facility. These voluntary action plans focus on ways your business can save money. In addition, the contractor will install a water-efficient pre-rinse spray valve at no extra charge.

Depending on the size of your facility, you can save over \$1,000 every year in energy, water and sewer bills simply by replacing your inefficient spray valve.

Funding for this initiative is provided by grants from the Massachusetts Environmental Trust and MassDEP. Funds are limited; assessments and spray nozzle installations are available on a first-come first-serve basis. *Call 1-888-772-4242 to schedule your water use assessment today.*

- Certified by Food Services Technology Center (FSTC)
- Endorsed by the Green Restaurant Association
- Up to 80% water use reduction
- Passed FSTC Cleanability Test using 16% less water than all other low flow valves tested
- High performance and incredible hot water savings using 1.28 GPM @ 60 PSI
- Anti-corrosive stainless steel nozzle
- Solid brass, triple chrome plated sprayer body
- Insulated handle ensures comfortable grip
- Interchangeable with ALL brands
- Any repairs are easy with standard gaskets
- Standard, protective, full surrounding dish guard bumper
- 5 year warranty

<b>Electric Hot Water Heating</b>			
<b>Example (nozzle operating 2 hrs/day)</b>			
	<b>New Spray Nozzle</b>	<b>Old Spray Nozzle</b>	<b>Savings</b>
Flow Rate (gpm)	1.28	3	1.72
Annual Water Consumption (gal)	46,080	108,000	61,920
Annual Water Consumption (units)	62	144	83
Annual Water Heating Energy (kWh)	8,285	19,418	11,133
Annual Water Cost	\$222.39	\$521.23	\$298.84
Annual Sewer Cost	\$466.34	\$1,092.99	\$626.65
Combined Water and Sewer Cost	\$688.74	\$1,614.22	\$925.49
Annual Water Heating Cost	\$497.11	\$1,165.10	\$667.99
<b>Overall Annual Cost</b>	<b>\$1,482.31</b>	<b>\$2,779.33</b>	<b>\$1,593.48</b>

<b>Natural Gas Water Heating</b>			
<b>Example (nozzle operating 2 hrs/day)</b>			
	<b>New Spray Nozzle</b>	<b>Old Spray Nozzle</b>	<b>Savings</b>
Flow Rate (gpm)	1.28	3	1.72
Annual Water Consumption (gal)	46,080	108,000	61,920
Annual Water Consumption (units)	62	144	83
Annual Water Heating (therms)	384	900	516
Annual Water Cost	\$222.39	\$521.23	\$298.84
Annual Sewer Cost	\$466.34	\$1,092.99	\$626.65
Combined Water and Sewer Cost	\$688.74	\$1,614.22	\$925.49
Annual Water Heating Cost	\$556.58	\$1,304.48	\$747.90
<b>Overall Annual Cost</b>	<b>\$1,245.31</b>	<b>\$2,918.70</b>	<b>\$1,673.39</b>