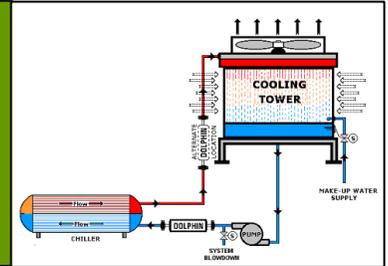


Commercial Water Efficient Technologies Rebate Program



Get up to \$25,000 for water saving technology upgrades other than toilets, faucets, and showerheads



The Town of Windsor is offering rebates to commercial, industrial, and institutional water customers for the implementation of process and equipment changes which reduce business water usage by at least 50,000 gallons per year.

How much is the rebate?

The rebate amount is based on the reduction of water use per year.

- For *water only* service accounts, the rebate amount is \$4.50 per thousand gallon reduction in water use per year or 50% of the project cost (excluding labor), whichever is less.
- For *water & sewer* accounts, the rebate amount is \$11.40 per thousand gallon reduction in water use per year or 50% of the project cost (excluding labor), whichever is less.
- The maximum rebate is \$25,000 per project.

Are there any restrictions on the rebate?

- Eligible projects must reduce water use by at least 50,000 gallons per year.
- Equipment and projects must have a minimum life expectancy of five years.
- Equipment must be purchased or leased, with a minimum five year lease.
- Rebate does not apply to toilets, faucets, and showerheads.
- Maintenance projects do not qualify.
- Applications received after the project has been initiated will be denied.



Have additional questions? Contact:

**Town of Windsor Water Conservation
9291 Old Redwood Highway
Windsor, CA 95492
(707) 838-5357**



Calculating Potential Savings

Projects will vary from company to company. This sample calculation for a rebate is based on the scenario below:

Company X has both a water and sewer account with the Town of Windsor. Company X's existing equipment operates 8 hours per day, 250 days per year, and uses 6 gallons per minute (gpm). Company X proposes to replace this piece of equipment with a similar one that operates on the same schedule, but uses only 3.5 gpm. The estimated project cost is \$16,000.

Applying the Formula

A = water usage rate of old equipment = 6 gpm

B = water usage rate of new equipment = 3.5 gpm

C = average time equipment runs per day = 8 hours x 60 min/hr = 480 min

D = number of days per year equipment runs = 250 days

E = 1000 gallons

$$\begin{aligned}\text{Annual decrease} &= \frac{(A-B) \times (C) \times (D)}{(E)} \\ &= \frac{(6-3.5) \times 480 \times 250}{1000} \\ &= 300\text{k gallons}\end{aligned}$$

Rebate Amount

= \$11.40 per 1000 gal/yr savings

= \$11.40 x 300

= **\$3,420**

Water & Sewer Cost Savings

Sewer = 300k gallons x \$9.94 per 1000 gal (commercial, low strength)

Savings = **\$2,982**

Water = 300k gallons x \$2.37 per 1000 gal (commercial)

Savings = **\$711**

First Year Total Savings: \$7,113 (including rebate)

Payback on Investment: 3.4 years