

HOW DOES IT HELP THE ENVIRONMENT ?

Saving water and using less detergent helps keep the Bay clean by decreasing the amount of phosphates contained in detergent discharged to the sensitive bay ecosystem that supports plants, wildlife and fish.



HOW DO I APPLY FOR A REBATE ?

Rebate forms are available at any appliance store in Redwood City and throughout the Peninsula area that sells **Energy Star** label washers. When you purchase your washer, make sure the appliance store completes the application form for you and then mail it to the **"Bay Area Water Utility Clothes Washer Rebate Program"**, in Sacramento; you will get your rebate check in the mail within 12 weeks.



For information about the rebate program call the

Redwood City Public Works Services Department
at (650) 780-7464.

www.redwoodcity.org



Save Money Save Water

**Buy a High Efficiency Clothes Washer
and get a
\$150 Rebate**



High Efficiency Clothes Washer Rebate Program

Redwood City water customers can qualify for a **\$150 rebate** if they purchase a high-efficiency clothes washing machine.

WHAT ARE THE QUALIFICATIONS ?

1. You must be a Redwood City Water customer.
2. You must purchase a new "Energy Star" clothes washer at a retail price. Resale or lease/rental option units are ineligible.
3. Clothes washer must be installed in the customer's household served by Redwood City, prior to applying for the rebate.
4. Offer is limited to one rebate per household.
5. The qualifying clothes washer must remain at the customer's household for at least one year.
6. Redwood City has the right to verify eligibility and installation of clothes washer.

Clean Water...
Clean Clothes...
Now that's
something to
quack
about!

It's just
ducky!

HOW DO THEY WORK ?

There are two designs of clothes washers: the traditional top-loading "agitator" washer in which the clothing is completely submerged in water and an agitator moves the laundry back and forth to loosen soils, and the new high-efficiency front-loading washer.

Front-loading **Energy Star** qualified models are similar in design to washers used in laundromats. The laundry is loaded from the front, rather than from the top. The laundry load sits in a shallow pool of water and the wash tub rotates, very much like the action of a clothes dryer.

These horizontal-axis or tumble action machines repeatedly lift and drop clothes, moving water through each garment and removing soil. This repetitive motion does an efficient cleaning job, and is quite gentle on fabrics.

DO THEY HAVE THE SAME CAPACITY ?

Energy Star labeled clothes washers come in a range of capacities from about 1.6 cubic feet up to 3.1 cubic feet. A typical large-capacity washer found in most households is about 2.7 cubic feet.

WHAT ARE THE SAVINGS ?

Water: High-efficiency washing machines use 50% less water than conventional machines. High-efficiency washing machines use 20 to 30 gallons of water per load, compared to 40 to 45 gallons for conventional top-loading washers. A typical household will save 5,100 gallons of water per year!

Energy: Because there is much less water to heat and high-efficiency machines extract more water from clothes, requiring less drying time, energy use can be reduced by 50%. A typical household will save \$78 in electricity per year. You may also qualify for an energy rebate from PG&E. Check with the appliance store when you purchase your clothes washer.

Detergent: High-efficiency machines use less detergent and increases the life of the clothes because the tumbling motion is gentler on fabrics than agitator action of conventional machines. The annual savings on detergent are \$54.

HOW MUCH DO THEY COST ?

An average high-efficiency clothes washing machine costs \$799, compared to a conventional machine's cost of \$421.

• Average price of a high efficiency machine:	\$799.00
• Average price of a conventional machine:	\$421.00
• Difference:	\$378.00
• Deduct City rebate:	- \$150.00
• Difference at purchase:	\$228.00
• Estimated annual operating savings:*	+ \$144.00

* Water, power & detergent

Payback period: 19 Months