



## Shared Savings Frequently Asked Questions

### How and when will my school receive the award money?

The total award amount will be transferred to the supply reserve line, 5990, in a new school account called "Utility Conservation". The budget coding for Utility Conservation awards will be fund – 1000 and fund center \_\_X7927425. Shared Savings Awards will be transferred to your school shortly, and are in addition to any Utility Conservation funding received previously. Earned money is intended for use on the conservation items listed below.

### What can we purchase with the award?

Please spend your funds on resource conservation within one year on options selected from the lists below.

#### *Save Energy*

[Weather stripping](#)

[Draft-dodger snakes](#)

[Energy audit tool bag](#)

#### *Reduce Reuse Recycle and Compost*

[Reusable or compostable silverware](#)

[Milk dispenser](#)

[Upgrade recycling containers](#)

#### *Save Water*

[Rain barrel](#)

[Low-water use fixtures](#)

[Adjust automatic taps](#)

#### *Field Trips*

[Land and Water Field Study](#)

[Cedar River Salmon Journey](#)

[Pacific Science Center](#)



[Compact Infrared Thermometer](#) With Laser Targeting \$44.99 each. Use to measure temperatures.



[Insulated lunch bags](#), \$1.99 each. Use to pack lunches that do not require additional refrigeration.



[Shipping Scale](#) with remote display, \$37.04 each. Use to weigh waste/compost/recycling



[Kill-a-Watt EZ Meter](#), assess the efficiency of your appliances. \$28.97 each. Use to measure energy use of individual items throughout the school to help calculate energy use and savings potential.



[Digital Light Level Meter](#), \$77.38 each. Use to measure light levels and ensure that they are not too high or low based on Department of Health guidelines.

## How is the award calculated?

There are three conservation goal categories: energy, water, and waste. For each category, funds are allocated to those school that achieve the “conservation goal” for each category. **Conservation goals are: Energy:** less than or equal to 3700 Btu/Ft<sup>2</sup>/Month; **Water:** less than or equal to 75 gallon/student/month; **Waste:** greater than or equal to 4 cubic feet/student/month.

School Type	Met Conservation Goal
<b>Elementary</b>	\$200
<b>Middle</b>	\$400
<b>High</b>	\$600

## How are school data calculated?

- “ENERGY” is calculated using both electricity and natural gas consumption data, which is first converted to Btu (British Thermal Units). Electricity = kilowatt hours of use x 3413 Btu/kWh. Natural Gas = Therms of use x 100,000 Btu/Therm. Energy data is given in Btu / gross square feet (including portables) / month. Energy is typically consumed by running heating and cooling systems, lights, electrical and kitchen appliances.
- “WATER” is calculated based on sewer consumption data. It does not include metered irrigation. Water is converted from CCF (one hundred cubic feet) to gallons. Water = CCF of use x 748 gallons/CCF. Water data is given in gallons of water / number of students / month. Water is typically used for toilets/urinals and sinks.
- “REFUSE” is estimated based on the size outdoor dumpsters and their frequency of pickups. Refuse = (garbage dumpster size x number of pickups) + (mixed recycling dumpster size x number of pickups) + (food waste compost dumpster size x number of pickups). Refuse data is given in cubic feet / student / month.