

Corvallis School District 509J
Energy Program
Summary Report
As of May 07, 2008

The Corvallis School District is currently in the eighth year of the Energy Program. The following report summarizes the success of the program to this date.

The energy program was implemented in March of 1999. Since that time, numerous measures have been taken to reduce energy use. The overall program has saved the District nearly \$3,000,000 in avoided utility cost. The following is a list of some of those measures and the impact that they have made:

- ◆ Night, Weekend, Holiday, Winter, Spring and Summer Break setbacks have been implemented to make sure that the minimal amount of energy is being used when the schools are not in use.
- ◆ The District has received refunds in the amount of \$40,941. These refunds have been the direct result of the Energy Coordinator's inspections of the utility billings for billing errors as well as negotiating with the utility companies for "leak adjustments," etc.
- ◆ The Energy Coordinator found an error in the new Aquatic Center Rate Schedule contract before it was signed. This resulted in \$8,802 of savings before the Aquatic Center was turned over to the City.
- ◆ A recycling program has been set up to reduce the cost of trash disposal for the District. This program has saved the district \$225,000 so far and will continue to save in the future.
- ◆ The gym lighting at CVHS was replaced with T8 fixtures that reduce the energy use by 50% while providing better light levels and quality of light. The District received \$5,192 from Consumers Power and \$6,616 from Nike towards the project. The funding from Nike was through the Business Energy Tax Credit program that Nike agreed to be the District's Partner.

The Energy Coordinator has qualified the District for approximately \$1,600,000 in additional funding from programs that fund energy efficient projects. These programs include the Business Energy Tax Credit (BETC), Senate Bill 1149 (SB1149) funding from utility surcharges, and the Oregon Department of Energy's High Performance School program. The Energy Coordinator is managing the SB1149 program in-house which is saving the District \$32,000. The District made a decision not to finance the funding up front which saved an additional \$247,000 in finance charges.

The Energy Coordinator is continuing to work with the Oregon Office of Energy and the utility companies in obtaining additional funding to help supplement the Bond budget and to improve energy efficiency throughout the District.

**Corvallis School District
Energy Program
May 07, 2008**

The energy program has saved the Corvallis School District nearly \$3.0 million in less than nine years by reducing the district's utility needs. Without the program, the district would have to budget an additional \$500,000 per year for utilities if consumption remained at previous levels.

The following is a list of outside funding that the District has received or has qualified to receive when projects are complete that have been qualified for and managed by the Energy Coordinator.

Business Energy Tax Credit:

Received to Date	\$6,616	For CVHS Gym Lighting
	\$108,946	For Linus Pauling Middle School
Qualified to Date	\$191,073	For energy savings projects that correspond with current bond projects
Projects still to be bid	\$125,000	For energy savings projects that correspond with future bond projects

SB1149/Oregon Office of Energy Funding:

SB 1149 Qualified to Date	\$720,000	For energy savings projects that correspond with bond projects
LEED Certification	\$50,000	State incentive money for pursuing LEED Certification

Energy Trust of Oregon

Funds for energy efficient schools	\$36,000	CHS
	\$37,000	Linus Pauling Middle School

Pacific Power:

Received to Date	\$4,160	For CHS Cafeteria Lighting
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Consumers Power:

Received to Date	\$5,192	For CVHS Gym Lighting
Qualified to Date	\$18,300	For energy savings projects that correspond with bond projects

Total \$1,633,388

- The District is saving \$32,400 by managing the SB1149 program in-house.
- The District is saving \$247,000 in interest by not financing the SB1149 money up front.
- The District received LEED Silver Status for Linus Pauling and is expecting to receive a similar or higher rating for CHS in the by the end of 2008