



CHELAN COUNTY
www.chelanpud.org

2010 • Annual Report: SNAP

Sustainable Natural Alternative Power

Earth, sun and water

Chelan County PUD will bring its solar-powered splash fountain to Centennial Park in downtown Wenatchee in celebration of Earth Day from 11 a.m. to 2 p.m. Saturday, April 17. The event is hosted by the Chelan-Douglas Land Trust, city of Wenatchee, Wenatchee Downtown Association, Wenatchee Valley Museum and Cultural Center, E.A.T. and The Nature Conservancy. Activities will focus on families, with information on composting and recycling and fun ways to protect and learn about the planet.

On the same day, Chelan celebrates its 21st annual Earth Day Fair from 9 a.m. to 5 p.m. in Riverwalk Park. The fair features a flea market, live music, children's crafts, and information on recycling, renewable energy, conservation and electric vehicles. The Community Services Work Group will sponsor a litter cleanup; call (509) 682-5320 if you'd like to help.

In the Upper Valley, Barn Beach Reserve (a SNAP producer) is sponsoring an Earth Day Community Fair from noon to 5 p.m. Sunday, April 25, in Leavenworth's Lions Club Park. From April 17-May 29, a Recycled Art Collection will be on view at Sleeping Lady Mountain Resort, 7375 Icicle Road. And the city of Leavenworth is sponsoring a citywide cleanup through April 30; contact City Hall for more information.

This year marks the 40th anniversary of Earth Day.



Celebrate Earth Day: Chelan PUD's kid-pleasing solar fountain will be up and running April 17 at Wenatchee's Centennial Park.

Payments coincide with Earth Day

Payments to SNAP producers are timed to coincide with Earth Day. SNAP producers' earnings depend on support from PUD customers. This chart shows generation and payment history for the last three years; the SNAP year runs from April 1-March 31.

YEAR	KWH	PAYMENTS
2009-10	116,709	\$24,310
2008-09	117,120	\$26,189
2007-08	113,498	\$27,959

State renewable program changes

In 2009, state legislators increased the amount producers can collect under the state Renewable Energy System Cost Recovery program to \$5,000 per year and extended the program through 2020. Those actions together make renewable energy production more cost-effective. The Legislature also expanded the program to include community solar projects. This year legislators fine-tuned the community solar program. Brave souls who want to read the entire bill (ESSB 6658) can do so at apps.leg.wa.gov/billinfo/.

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SNAP support means help for special programs

Contributions to SNAP from PUD customers make a difference in our communities. Support for SNAP translates into funding for organizations such as Special Olympics (through Mission Ridge) and special programs, such as the Science Olympiad in Chelan.

Agencies and individuals who produce energy for SNAP are helping grow another renewable resource to complement our clean hydropower. The SNAP producers are:

Barn Beach Reserve, Leavenworth
Randy and Anne Brooks, Chelan
Cascade School District
Cashmere School District
Chelan County Historical Society,
Cashmere
Chelan School District
Chelan Valley Independent School/
Masonic Temple
Chelan-Douglas Community Action
Council
Entiat School District
Martin Fleming
Federal Building, Wenatchee
Larry Hibbard, Manson
Jock Kinne, Wenatchee
Manson School District
Mission Ridge/Special Olympics
Larry Schwindt, Montana (owner of
Colockum wind turbines)
Stehekin School District
Performing Arts Center of Wenatchee
Upper Valley Mend
Wenatchee School District
Wenatchee Valley College
YMCA Camp, Lake Wenatchee
Woods House Conservatory

Details and photos of these installations are available at www.chelanpud.org.

It's notable

Enclosed with this newsletter is our snappy new notepad. It's our way of saying thank-you for your continued support of Sustainable Natural Alternative Power.

Sailing into semi-retirement

Randy and Anne Brooks, SNAP's first producers, are sailing into semi-retirement – on a 32-foot sailboat on Lake Chelan. Randy recently converted the gas auxiliary motor on the *Cabernet* to an electric motor. The boat made a three-day trip to Stehekin in March and the motor performed beautifully, Randy reports. You can read Randy's journal about the conversion at www.brookssolar.com (click on "Electric Vehicles").

Randy and Anne continue to operate their renewable energy business, Brooks Solar, but are working only as consultants. They'll provide site assessments, system design and materials lists, but send customers to interested local contractors for installation including Beckstead Electric in Wenatchee, SII Electric in Chelan, Harris Electric in Manson, and Jake's Plumbing in Chelan.

Randy and Anne began producing solar energy with a 340-watt system in July 2001. They expanded that system to 900 watts but have since sold those modules to customers off-grid; the modules were better suited to off-grid use, Randy said. They now operate a 1.6-kilowatt system using eight Sanyo 200 modules.

Tireless advocates for renewable energy, the Brookses practice what they preach. Their Chelan home, which they built themselves, is earth-bermed, super-insulated, and uses passive solar heat and solar hot water systems. They purchased an electric ATV in 2004, and Randy converted their Toyota Echo to run on electricity in 2009. They've traveled throughout the state taking renewable energy displays and information to the public.

"It's 10 years this year, which is a good point (to make a change) in the business and for us personally," Randy said.

Good luck, Randy and Anne, and thanks for your unflagging commitment to alternative energy.



Randy Brooks converted the 32-foot Cabernet's gas auxiliary motor to an electric motor.



Randy and Anne Brooks were SNAP's first producers, starting in July 2001.