Currents

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CLARK PUBLIC UTILITIES POWERS LOCAL EDUCATION

At Clark Public Utilities we know that knowledge is power! We support local teachers and students across the county through safety, career preparation, and renewable energy innovation programs.

Every year we welcome thousands of local fourth- and fifth-grade students to our Operations Center in Orchards. There they learn about basic magnetism, electricity, water quality and the environment through our student education program. Last year nearly 4,500 students from 44 schools in eight Clark County school districts came to explore the wonders of electricity.

The popular field trip includes a sneak peek at the supply ware-house where equipment is stored and recycled, an interactive water cycle demonstration, a shocking presentation on electrical hazards, and a science lesson in line with grade-level curriculum. Then, students play with hair-raising hands-on activities like the Van de Graaf generator, solar energy models and a bicycle that can turn on a hair dryer!

In addition to student tours, Clark Public Utilities provides professional development opportunities for Clark County teachers, in partnership with the Bonneville Environmental Foundation CE Program. Funded by voluntary contributions to the utility's Green Lights program, the workshops arm teachers with interactive renewable energy kits, lesson plans and classroom activity ideas.

Hundreds of students put this knowledge to the test in the Spring Clark Public Utilities Solar Car Challenge where teams of students from local elementary, middle and high schools race miniature solar cars in a suspenseful feat of creative engineering.



LIGHT LINES

Plug in to Green Power!



Here in the Pacific Northwest, we're fortunate that the majority of our electricity is generated by clean, renewable hydropower. However, for those looking for new ways to ensure electricity is generated in a sustainable, environmentally friendly way, consider participating in Green Lights. This voluntary program supports development of clean, renewable energy including solar and wind, for as low as \$1 per month. A portion of Green Lights contributions also supports local education by providing teacher training and renewable energy classroom materials to students across Clark County.



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Prepare for Outages Before Storm Season Hits



With the turning of leaves and stretches of crisp, fall weather, storm season is drawing closer. Extreme weather can be hard on power lines, regardless of the many steps we take year round to prevent outages. When high winds follow heavy rains, trees and branches can bring down power lines causing outages and creating safety hazards.

Being prepared with an outage kit can make a big difference. Outage kits are an easy way to keep your family safe and limit the disruption of a power outage. Build the kit together so the whole household knows what's in it, where it's stored and how to stay safe when the lights go out. Below are a few items to include in a basic outage kit:

- Flashlights and batteries
- · Three days of drinking water
- Nonperishable food for people and pets
- Manual can opener
- Printed contact list of family and neighbors
- Prescribed medication and first aid kit

For a complete list of recommended emergency kit items, visit RedCross.org or find more information on our website.

To report a power outage or downed power line, call 360-992-8000 or use the quick online outage reporting tool on our website from your tablet or smartphone. In the case of a fire or injury, call 911.

Dig in and Make a Difference!



Enjoy spending time outdoors, meeting like-minded people, and giving back to your community? Join the Clark Public Utilities StreamTeam on October 27 to celebrate Make a Difference Day! Volunteers are invited to dig in and help with streamside tree planting.

In addition to planting hundreds of native trees, Make a Difference Day is a chance for us to honor committed volunteers. Held rain or shine, the day kicks-off at 8:45 a.m. with a coordinated planting effort, followed by lunch, live music and an award presentation to the StreamTeam Volunteer of the Year and Salmon Stars at noon.

On-site training and all tools and trees will be provided by the Clark Public Utilities

StreamTeam. If you would like to join our AmeriCorps members and Stream Stewards in leading a team of planting volunteers, check the website for upcoming leader trainings.

For more information, visit StreamTeam.net or contact Ashley King at 360-992-8585 or StreamTeam@clarkpud.com to sign-up. There is no cost to participate but space is limited and registration is required.

"Highest in Customer Satisfaction among Midsize Utilities in the West, 11 Years in a Row"