

# HOTLINE

**News From Your Public Power Utility • 3rd Quarter, 2023** 



John Purvis signs his Oath of Office on his first day as PUD Commissioner, District 2.



A water main break in Carlsborg required skilled excavating to locate and isolate the break.



**Irrigation Festival Parade Day Fun!** 









Crews repair damage caused by a car vs. pole accident.

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Clallam County PUD PO Box 1000 Carlsborg, WA 98324

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# From the General Manager



I am pleased to introduce you to our newest Commissioner, John Purvis!

At the regular meeting of April 24, 2023, Clallam County PUD Commissioners appointed John Purvis to fill the vacant Commissioner District 2 position that arose as a consequence of the resignation of Commissioner Rick Paschall. The appointment was effective May 1, 2023 and John will serve until the certification of the general election in November 2024.

**SEAN WORTHINGTON** 

Prior to his new role, John was employed with Clallam PUD since 2007 in a managerial capacity, most recently as Assistant General Manager/General Superintendent. He has a combined 40 years' experience in electrical systems through his experience at utilities and within the U.S. Navy. He holds a B.S. in Electrical Engineering and a B.S. in Civil Engineering. His application reflected his interest in public service stating that "I am a firm believer in the value of public power," and that his interest in the position is "ensuring Clallam PUD is a successful and very well-run utility."

John has been a tremendous asset to this organization in his 16-year tenure leading high-level projects and assisting in the strategic direction of the organization. I am excited that the customers get the benefit of his institutional knowledge in his new position as he has a firm grasp and understanding of the full breadth of opportunities and challenges ahead for Clallam PUD.

July 15

Sean Worthington, General Manager

# **Contact PUD**

PO Box 1000 Carlsborg, WA 98324 360-452-9771 Toll-free: (800) 542-7859 info@clallampud.net www.clallampud.net





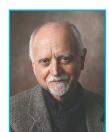


Fuel Mix
Your PUD's electricity
comes from the
following fuel mix:

Coal	1.37%
Hydroelectric	86.30%
Natural Gas	0.97%
Nuclear	10.85%
Petroleum	0.01%
Solar	0.00%
Wind	0.43%
Other Generation	0.07%
Total	100%

## **Commissioners**

Clallam County Public Utility District #1 is directed by a three-member board of commissioners elected by the citizens of the county. Our Board holds public meetings the 2nd and 4th Mondays monthly at 1:30 p.m. at our Carlsborg Main Office.



## Jim Waddell President, District #3

Jim Waddell is a Civil Engineer who is retired from a 35-year public service career with the U.S. Army Corps of Engineers. For over twenty years of that career he has been a leader in developing the policies and practice of Sustainable Development. He also served with the Environmental Protection Agency and the National Science Foundation (NSF). Jim's work with the NSF and

then as the Senior Policy Analyst for the Environment in the White House office of Science and Technology Policy was largely focused on climate change policy, budgets and research integration. During the early stages of his career, Jim Waddell was an officer in the Army National Guard, serving in Engineer, Signal and Transportation units.

jwaddell@clallampud.net • 360-565-3521



### Ken Hays Vice-President, District #1

Ken has lived in Sequim since 1977 where together with his spouse Joanna they raised their son William on Joanna's grandparents' family farmstead. Ken's education includes the University of Washington Fine Arts and Architecture programs and a year of study at the Royal Academy of Art and Architecture, Antwerp Belgium. Ken is a registered and licensed architect with a practice based in Sequim since 1988. His professional

experience in the private and public sectors includes programming, design, project budget development, construction, and facilities management. Ken's public service includes two terms on the Sequim City Council from 2008 to 2016, serving as mayor from 2010 to 2014. As mayor his accomplishments include driving the downtown sub-area plan forward, acquiring the city's first bond rating, and building the new Civic Center. During his tenure Ken achieved his Advanced Certificate of Municipal Leadership. Other public service includes the Sequim Planning Commission, Clallam County Economic Development Council Board, including a term as president, and the Sequim Boys and Girls Club Financial Planning Board.

khays@clallampud.net • 360-565-3513



# John Purvis Secretary, District #2

John, spouse Cynthia, and family made Clallam home in 2007. John is a licensed Civil and Electrical Engineer with a 40-year power systems career in public service, consisting of 6 years active duty as an officer in the US Navy, 31 year's employment in public power including 16 year's engineering, operations and power management experience at Clallam PUD. John has

extensive experience in the budgeting, planning, design and operation of electric generation, transmission and distribution systems. While at Clallam PUD, John oversaw numerous projects to improve reliability and reduce cost of service, including oversight of the long-term capital plan, rebuild and modernization of District substations, implementation of smart grid technologies and to building resilience into local electric distribution systems. These improvements and associated programs substantially contributed to the District receiving four consecutive APPA awards for operational excellence and two awards for proficiency in energy efficiency, distributed generation, renewable energy, and environmental initiatives.

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# Summer Landscaping Projects Reminder

If the lines at the garden stores are any indication, summer projects are in full swing! Not only do we remind you regularly to Call Before You Dig (811) we also want to provide a reminder about landscaping around PUD equipment.



Do not plant trees under power lines if they will end up growing up into the lines. Not only does this create the potential for branches to come into contact and cause outages, but, if they need to be trimmed away from the lines by PUD employees, this may

be unsightly and not what you originally envisioned for your beautiful trees! Safety note: do not attempt to trim branches away from lines yourself – call us for help!

You may not think those green electrical boxes (padmount transformers) are the most attractive additions to your landscaping aesthetic, but they cannot be painted, covered, or otherwise have service access blocked. These boxes need a minimum of 3 feet of clearance from the back and sides, and 10 feet in the front for an employee to be able to access it with tools and equipment. (See graphic at right above for clearance guidelines).

Lastly, remember to keep ladders away from power lines, and children and pets away from the padmount transformers and other electrical equipment. If you have any questions at all, please reach out to us via phone at 360-452-9771 or email at info@ clallampud.net.







American Public Power Association

# DIAMOND LEVEL

PUD #1 of Clallam County
Washington
MAY 2023 - APRIL 2026

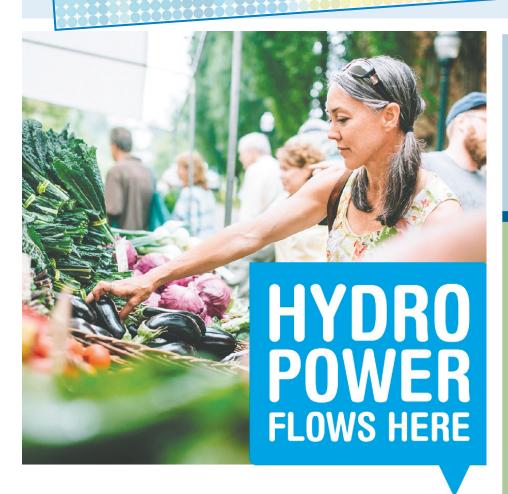


# Clallam PUD Receives 4th Consecutive RP3 Designation

Clallam PUD has been designated a Diamond level "reliable public power provider" by the American Public Power Association. This "RP3" designation certifies that the utility has demonstrated leading practices in reliability, safety, workforce development, and system improvement. Clallam PUD has received the designation for four consecutive application periods, since first applying.

We take pride in powering Clallam County because our customers are not only our owners, but also our neighbors. As a community-owned, not-for-profit utility, our focus is squarely on the customer. The prestigious RP3 designation indicates that our service meets high industry standards.

The RP3 designation is good for three years, but we're not resting on our laurels. We continue to look for ways we can improve service to the community. We're all ears when it comes to suggestions from our customers.







# **ELECTRICAL SAFETY**While Working From Home

Do you have a home office or work from home? Follow these electrical safety tips to keep you and your home safe from electrical hazards.









Avoid overloading outlets.



Unplug appliances when not in use to save energy and minimize the risk of shock and fire.



Regularly inspect electrical cords and extension cords for damage.



Extension cords should only be used on a temporary basis.



Never plug a space heater or fan into an extension cord or power strip.



Never run cords under rugs / carpets, doors, or windows.



Plug in smartly. Make sure cords do not become tripping hazards.



Keep papers and other potential combustibles at least three feet away from space heaters and other heat sources.



Make sure you use proper wattage for lamps / lighting.



Make sure your home has smoke alarms. Test them monthly, change batteries yearly, and replace the unit every 10 years.

Wherever you work, it's always important to be safe.

# Hybrid Electric Water Heaters



#### By Mattias Järvegren Utility Services Supervisor

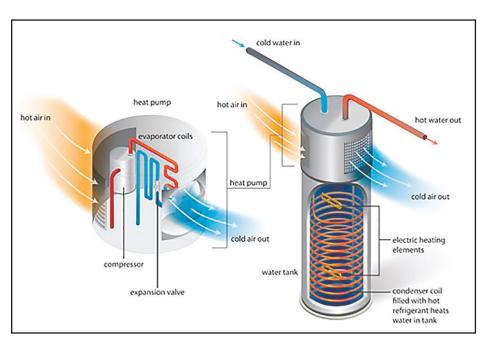
Most homeowners who have heat pumps use them to heat and cool their homes. But a heat pump also can be used to heat water. Enter the heat pump water heater, or hybrid water heater as we also call them.

#### How does a hybrid water heater work?

But, while a heat pump is a decent comparison for a hybrid water heater, a better comparison is perhaps your refrigerator that relies on the same process as

a heat pump to move heat from the inside of the refrigerator to the outside of the refrigerator in order to keep your food cool and fresh. This is because your refrigerator is a self-contained appliance just like the hybrid water heater, with the primary difference being that the hybrid water heater moves heat into the appliance in order to heat the water, instead of out of it. Just like your refrigerator, a hybrid water heater uses electricity to move heat from one place to another, using refrigerant and a compressor, rather than generating their own heat like a traditional electric resistance water heater. This makes them two to three times more efficient, according to the U.S. Department of Energy (DOE). Think of a hybrid water heater as a refrigerator working in reverse.

- A refrigerator pulls heat from inside of the refrigerator and dumps it into your kitchen.
- A hybrid water heater pulls heat energy from the surrounding air and dumps it, at a higher temperature, into the water tank inside the hybrid water heater.





The hybrid water heaters are called "hybrid" water heaters because, during periods of high hot water use, they can switch to standard electric resistance heat automatically. You can use your unit's control panel to set the hybrid water heater to various settings, including hybrid mode. If you don't want it to switch over automatically, simply set it to the heat pump mode.

The control panel of a hybrid water heater have multiple settings and modes to maximize energy savings. If you are showering at the same time as you're running the dishwasher, you can switch it to "high-demand" and get even more hot water out of your tank, while the "heat pump" mode is the most energy efficient mode for daily use. A hybrid water heater will give you the convenience of a traditional water heater, and the energy savings of a heat pump water heater.

# Rebates, incentives, and tax credits?

It's recommended you have a professional install your hybrid water heater to maximize its energy efficiency. Here at Clallam County PUD we have a list of participating plumbers that can help you with your hybrid water heater installation. When you use a plumber from our Participating Installer list we can offer a \$700 instant rebate, that the plumber will take off your cost to purchase and install the new hybrid water heater. To find our list of participating plumbers look on our website at https://www.clallampud.net/water-heater-rebates/

If you prefer to purchase and install the hybrid water heater on your own, that's not a problem, and if you already have a plumber that you like to work with who's not signed up to work with us, that's not a problem either. For those types of situations, we have a rebate form that you can find on our webpage. Just download the rebate coupon, fill it out, and mail it to us along with a copy of your receipt for the hybrid heat pump, and we'll pay you a \$500 rebate. You can find this rebate coupon on the same page of our website.

Last, but not least, the IRS is offering a fairly substantial tax credit for hybrid water heater, starting with the 2023 tax year. If you install an ENERGY STAR® rated hybrid water heaters you can write off 30% of the project cost, up to \$2,000 when you file your taxes next year.

With our incentive and the federal tax credit, there has never been a better time to think about switching your water heater to a hybrid water heater.

If you have any questions regarding this article or if you would like to discuss any other energy saving opportunities, please don't hesitate to contact us. We work for you and want to help! You can reach us via the web, www.ClallamPUD.net, email,Utility. Services.Info@ClallamPUD.net and phone, (360) 565-3249.





Heat Pump Water Heaters are the most efficient way to heat your water and can lower hot water costs by up to 50%. Insert utility name here offers incentives to help keep costs low. Take control of energy waste and make your home A Good Place To Be.

Contact us about installing a heat pump water heater at yourutility.com or

call (360) 565-3249

Nama



# Neighborly Assistance Program Helps Your Neighbors In Need

Did you know that Clallam PUD has a program where you can help assist others with their electric bills? It's called our Neighborly Assistance program. You can make a one-time or recurring contribution to a fund that assists qualified low-income residential customers. You can even simply round up your bill to the next dollar! Find out more or print the enrollment card below and return to us with your contribution. Your community thanks you!

https://clallampud.net/neighborly-assistance/

You can help neighbors in need by donating to this fund. Indicate how you would like to contribute and your choice of agency below. Please clip and enclose this with your PUD payment or drop off at your nearest PUD office. (If submitting with payment, only one payment is necessary for both your contribution and your PUD bill.)

A act No :

Name	AGGI. NO
Address:	Phone No.:
My choices for participation in the indicated below. This <b>replaces</b>	ne Neighborly Assistance Program are any previous pledges.
☐ Please bill \$ ever statement, until I contact th	y month, beginning with my next e PUD to cancel.
$\beth$ Please round up my bill to the	next dollar and contribute the excess.
☐ I prefer a one-time contributio	n of \$
I want my contribution to go to (	check one):
to Olympic Community Ac	tion Programs
to Port Angeles St. Vincer	it de Paul
to Sequim Community Aid	
to Sequim St. Vincent de	Paul
Signature:	Date:

# **SmartHub Quick Facts**

- SmartHub is FREE and lets you manage all aspects of your utility account 24/7 online or with your mobile device.
- View all your accounts on one screen, so you can manage multiple properties at once and even pay all with a single payment.
- Provides current and historical billing information and payment history, along with weather data to help you better understand your usage.
- Go green! Sign up for Paperless Billing and Auto Pay.
- · Receive email and text notifications about activity on your account.
- Do more without the need to call an office to service your account, pay your bill, update mailing information, or report service issues.
- Report outages and monitor your service status.



Scan the QR code for your device, or search for "SmartHub app" to download the free app!









