



EW ENERGY WIRE

SD43 Sustainability and Energy Management Newsletter

An initiative from SD43's Facilities Department - Energy Management and Sustainability

Issue No. 17 Date: October 2023

About Us

We are the District's Sustainability and Energy Management Team.

We work with BC Hydro, Clean BC, and Fortis BC to find ways to make our schools run more efficiently to reduce our carbon footprint. New LED lights at your school? That was us. New efficient heating system? We were there too. Holiday Shut Down competitions, us too, and so much more.

This newsletter is designed to let everyone know about SD43 sustainability initiatives. All through the District, great things are going on to make our students, our community, and our world more sustainable. We want to know what you are doing and how you are doing it.

Calendar of Sustainable Events

Save The Date 2024 Eco-Challenge – Earth Day Week

Please plan to participate in the Earth Day Eco-Challenge week from April 15 through to Earth Day on April 22.

This will be a similar challenge to the one we ran last year structured to bring awareness to Climate Action and Sustainability. Stay tuned.

Hazel Trembath – Rising Up Together

The loss of Hazel Trembath has been felt throughout the District. Our hearts go out to all of the students, staff, and the community. We are incredibly inspired by the teamwork and willingness to assist we have seen from all corners of the District.

The Hazel Trembath staff as well as our district leaders and our district maintenance, facilities, and caretaking staff flew into action to do all they could to find and prepare a school for over 200 elementary students in one week.

The Winslow Centre has been transformed into a bright and joyful space. We are incredibly proud of the genuine care and affection that our staff have provided in these past few days, ensuring a warm welcome to our young students in their new school.

As the new Hazel Trembath sign says, “HAZEL STRONG – Rising Up Together”. The power of the human spirit and a dedicated team shone through this week.



Eagle Ridge Elementary, Courtyard transformation



Eagle Ridge Elementary staff and students got together with our Grounds department to transform an underutilized courtyard into a beautiful outdoor space.

Congratulations to the staff and students for this fantastic initiative.

Giant Pumpkin Competition



Who would be interested in competing in a “Giant” pumpkin-growing competition? We have contacted Dave Keen, our local Giant Pumpkin growing expert, who is happy to provide us with seeds from his biggest pumpkin and assist us with growing tips and encouragement.

The pumpkin seeds will need to germinate and then be planted by the schools. A pumpkin should not need an elaborate planting spot. The school could select a spot that is not on school property such as a staff, student, or neighbour's place to provide better care over the summer. Prizes for the biggest pumpkin this time next year.

We have already had five schools ask to be a part of this. Who else is interested? Please email me apettyfer@sd43.bc.ca.



BC Lions Energy Champions! Who's interested?



Energy Champions is presented by FortisBC and the BC Lions to get kids excited about saving energy, improving safety, and sharing the importance of environmental responsibility. Through the power of the Internet, BC Lions football players are now able to huddle remotely with elementary school Grades K-7 throughout the province for interactive presentations that inspire students to become the next generation of energy Champions.

Request an Energy Champions presentation for your school this year.

There are only a very few presentations done each year. We had 7 schools receive them last year. If you would like to have the BC Lions visit your school this year, please let us know your interest ASAP or contact the BC Lions directly through Brittany Sundher at bsundher@bclions.com or visit the BC Lions website.

Training for the HVAC Team on the New Gas-Driven Heat Pump (GAHP) at Heritage Woods Secondary



FortisBC in association with CLEAResult and SD43 organized a training program for the HVAC mechanical trade team focused on Operation and Maintenance training for the HVAC team on GAHP (Gas Absorption Heat Pump) recently installed at Heritage Woods Secondary School.

The agenda focused on a basic understanding of the GAHP technology, and the opportunity to use it instead of the usual gas-fired boilers to reduce our Greenhouse Gas (GHG) emissions. GAHP Operations management and their maintenance.

We at SD43 continue to look for ways to reduce our GHG emissions to ensure we meet our carbon reduction goals.

What is Going On at Your School?

If you or your school is doing something that will help sustain our world's environment, we want to hear about it and let everyone else know. Please contact us so we can help get the word out.

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