

# EW ENERGY WIRE

## SD43 Sustainability and Energy Management Newsletter

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

Issue No. 15 Date: June 2023

## About Us

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

We work with BC Hydro, Clean BC, and Fortis BC in finding 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. Throughout the District, great things are going on to make our students, community, and world more sustainable. We want to know what you are doing and how you are doing it.

## Congratulations to Grads 2023!



The Energy Management and Sustainability Department of Coquitlam School District would like to congratulate all the graduating students!

Climate Action will be the single most impactful movement in your lifetime. We believe and trust that you will all be part of the needed change to prepare us for a net zero carbon world.

The Green Economy is and will be one of the fastest-growing employment opportunities over the next few decades. BC has a goal to become net zero by 2050. This will create opportunities in many areas:

- Energy Efficiency
- Clean & Alternate Energy
- Clean Technology
- Nature Conservation
- Sustainable Transportation
- Green Buildings & Construction
- Water Conservation

We hope you will consider a career to work towards our common goals.

## Student Sustainability Council Year-End Meeting

Over the past year, students from six of the eight secondary schools joined together in monthly virtual meetings and worked together on sustainability initiatives to better enhance the sustainability culture in our schools.



Ethan Fukuhara from Riverside Secondary has been involved in the SSC for the past three years and has been its driving force this past year.

Because Ethan is graduating and recognizes the importance of leaving the SSC in new and capable hands, he called together a meeting that was held on June 14<sup>th</sup> at our main board room to ensure the future of the SSC and its direction. The meeting had good representation from Riverside, Gleneagle, and Dr. Charles Best, who will be involved next year.

We wish Ethan well in his future. He has been an inspiration to us and those around him, and we are quite certain that this is just the beginning of many future accomplishments for Ethan. SFU has provided Ethan

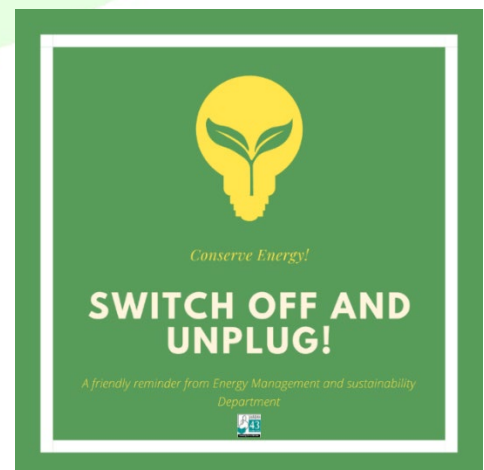
with a \$50,000 scholarship for his obvious contributions, passions, and work ethic. Among many other attributes, we feel that his involvement with our Sustainability program was noticed in SFU's decision to provide this scholarship.



If you are interested in joining the SSC and representing your school, please reach out to Ethan directly ([132-EFUKUHARA@sd43.bc.ca](mailto:132-EFUKUHARA@sd43.bc.ca)) or to the Energy Management Team ([apettyfer@sd43.bc.ca](mailto:apettyfer@sd43.bc.ca)) to find out how you can be a part of the SSC next year.

## Summer Break Shutdown Campaign

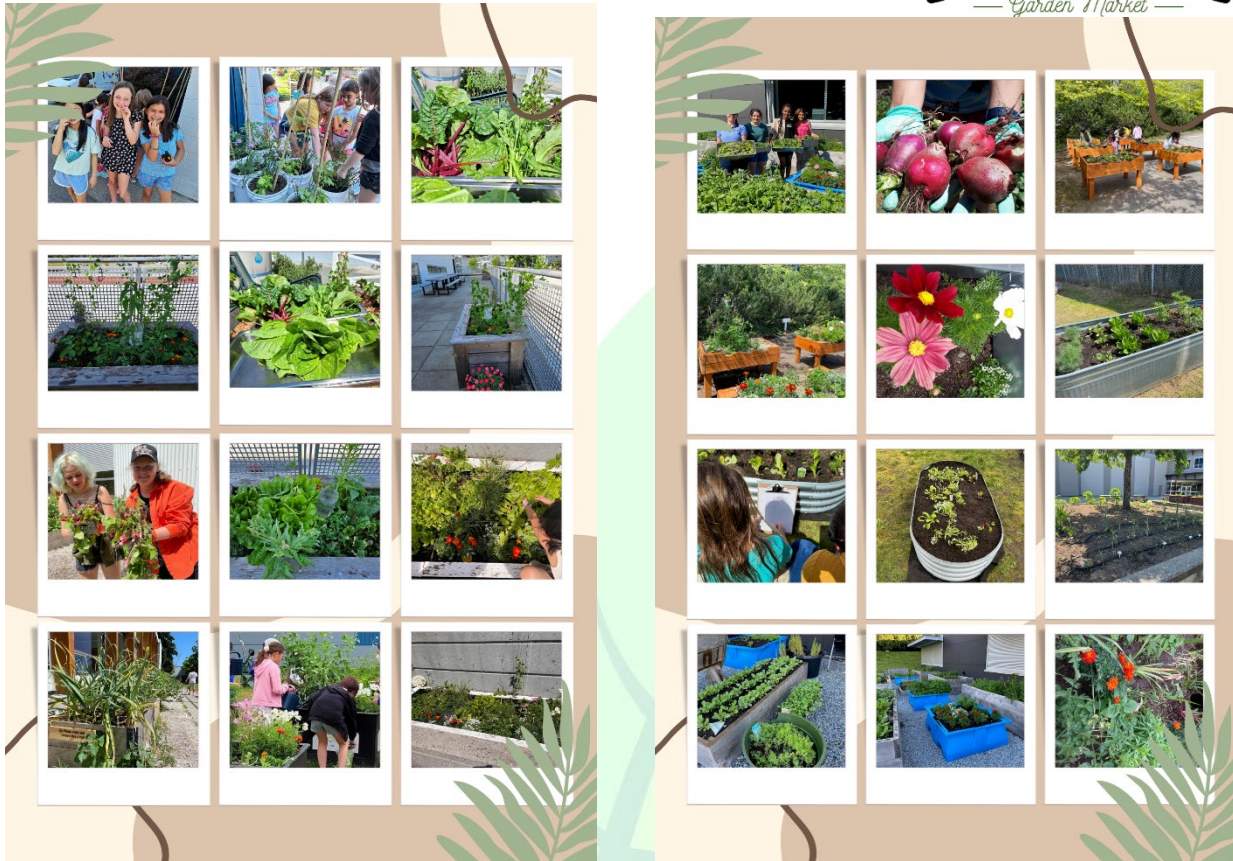
Soon we will be leaving our schools relatively empty over the summer holidays. During the last week of classes, we will be organizing a summer holiday shutdown campaign. We will share a checklist for students to complete this task soon. We look forward to all schools helping us complete this activity by unplugging equipment that will not be used during summer break.



# Garden Clubs - Urban Roots Plant Donation

We had forty-five schools receive plants from Urban Roots to make their gardens bloom.

Here is a collage of some of the many pictures we received showing off the green thumbs in our district.



For those schools that participated, please remember to support Urban Roots, complete the brief survey, and submit your pictures.

<https://form.asana.com/?k=Rj32JmkHikHwHUa1xuDYZA&d=40227963590775> ← Feedback Survey

<https://form.asana.com/?k=xtFuuCyslqIPBrBAvaKi-w&d=40227963590775> ← Photo Submission

## Dr. Charles Best - Force of Nature Environmental Club

Congratulations to a group of Charles Best students from the Force of Nature Environmental Club who submitted a sustainable recipe and video to a Cheese4Change competition hosted by Tres Stelle Cheese. They used local, vegan, and school-grown ingredients in their Greek salad, potatoes, and pita meal. Indeed, students learned simple tips and tricks to help them improve the sustainability factor of their diet. They were awarded an honorable mention for their efforts.



The Charles Best Force of Nature Environmental Club visited Ranch Park on their final Pro- D Day of the semester to lead activities based on the themes of “reducing, reusing, and recycling” for elementary students. It was obvious that the younger students loved learning and spending time with their high school mentors!



## Reflection of the Past and Thoughts for Next Year

As we near the end of a successful school year, we should reflect on all the great contributions from students and staff in promoting sustainability through their respective schools.

We thank those who supported us and the initiatives we offered.

Next Year:

- Student Sustainability Council - We plan to strengthen the SSC and hope to get representation and involvement from all eight secondary schools.
- Sustainability lessons and awareness for our Elementary schools - We hope to continue and expand on the success that both Riverside and Charles Best students found in providing sustainability lessons to their Elementary feeder schools.
- Eco Challenge - We plan to bring an improved Eco Challenge to the schools over Earth Day
- Garden Clubs - We hope to partner with Urban Roots again to provide our garden clubs with plants and further encourage schools to develop gardens.
- Energy Wire Newsletter - We also plan to continue with this Energy Wire newsletter but will need your support in developing initiatives that we can highlight to influence other schools and groups to incorporate sustainability into our culture.

# 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 that we can continue to build on making a difference for our environment.

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