





CITY OF NANAIMO
THE HARBOUR CITY

Update on Community Engagement Partnerships Projects



ICLEI
Local Governments
for Sustainability
CANADA

- ICLEI Canada - Agents of Change
- BC Sustainable Energy Association - Cool It! Climate Leadership Program
- Earth Day Canada – EcoHack a City initiative



BRITISH COLUMBIA
Sustainable Energy
ASSOCIATION



EARTH
DAY
.CA

Agents of Change

Supported by:

- ICLEI - Canada Project to support municipal/volunteer climate action projects
- Kick off meeting held on 2022-APR-12
- City/RDN meeting with ICLEI staff and with other municipal participants to learn from best practices
- City/RDN also meeting with the Nanaimo Climate Action Hub to develop a volunteer program idea to support climate mitigation



Cool It! Program

- Climate education workshops and contest for both elementary (grades 4-7) and high school (grades 8-12) classes
- Coordinated with Lisa Frey and SD68 Communications Team
- Free for schools to participate
- Empowering and action-focused



COOL IT!
BC SUSTAINABLE ENERGY ASSOCIATION



Elementary workshops and challenge

- Interactive in-class workshops (currently virtual due to COVID-19)
- 4-week take home climate challenge to be completed with family
- 20 page guidebook with extra activities, information, and local resources
- Wrap up session with GHG impact, prizes, and local Council engagement

CLIMATE BINGO

Name: _____ Teacher: _____ Parent/Guardian signature: _____

1.1 TASTY LEFTOVERS Make a delicious meal from leftovers.	1.2 CAR SMART Check your car's oil and tires.	1.3 GO BIO Make a bio-product from a natural material.	1.4 GAMING FOR NATURE Play a board game that teaches about nature.	1.5 CLIMATE ACTION Research your city and the province about climate change.
2.1 COMMUNITY EXPLORATION Find out what your community is doing to reduce its carbon footprint.	2.2 GREEN YARD CARE Plant a tree or shrub in your yard.	2.3 REUSE AND REPAIR Repair something broken instead of throwing it away.	2.4 LOCAL ACTION Find out what your local government is doing to reduce its carbon footprint.	2.5 COOL LAUNDRY Wash clothes in cold water.
3.1 GROW YOUR OWN Grow a vegetable, fruit, or herb in your garden.	3.2 DRY CRAFTING Make something from recycled paper or cardboard.	3.3 FOOTPRINT Find out what your family's carbon footprint is.	3.4 MEATLESS MONDAYS Eat a meatless meal.	3.5 EARTH HOUR Turn off lights and electronics for one hour.
4.1 CLIMATE REFLECTION Write a letter to the future about climate change.	4.2 COOL DRIVER Check your car's air filter.	4.3 STAY SMART Use energy-saving light bulbs.	4.4 TRAVEL SMART Use public transit or carpool.	4.5 LOVE VEGGIES Eat a vegetable every day.
5.1 SHORTER SHOWERS Take a shorter shower.	5.2 YOUR OWN IDEA Come up with your own idea to reduce your carbon footprint.	5.3 LIFE CYCLES Find out the life cycle of a product.	5.4 HOME WASTE Recycle properly.	5.5 ENERGY SOURCES Find out about renewable energy.

High school workshops and challenge

- Curriculum of 3 in-class workshops (currently virtual due to COVID-19)
- 4-week climate challenge completed via interactive web platform
- 20 page guidebook with extra activities, information, and local resources
- Wrap up session with GHG impact, prizes, and off boarding to local organizations and youth groups

Climate Challenge

Take the four week Climate Challenge to reduce your carbon footprint.

How it works:
Your climate action is to complete a series of activities and your mission is to reduce your carbon footprint.

Remember: Don't forget to be proud of the actions you take to reduce your carbon footprint. You can make a difference!

Let's get going!

FOOD CHOICES

Meat-Free

Climate Action Tip

Meat-free is a great contributor to climate change, particularly beef and pork. The following information provides information to help you choose meat-free options. Meat-free options include: chicken, turkey, fish, tofu, beans, lentils, chickpeas, quinoa, pasta, rice, and vegetables.

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Scheduled classes in Spring 2022

Teacher	School	Grade
Deborah Keenleyside	Mountain View Elementary School	5/6
Ulrika Spence	Mountain View Elementary School	5/6
Donna Gannon	Pleasant Valley Elementary	5/6
Jennifer McNevin	Uplands Park Elementary	5/6
Stacy Aitken	Departure Bay Eco School	5/6
Jennifer MacGregor	Pleasant Valley (onsite Rutherford Elementary)	4/5
Chris Creighton	Georgia Avenue	4/5
Jill Christie	Rock City Elementary	5/6
Sarah Leveque	Park Avenue Elementary	4/5
Kathleena East	Randerson Ridge Elementary	5
Sterling Jamont	Nisaika Kumtuks/Bayview Elementary	4 - 7
Lanny Cronan	Mountain View Elementary School	5/6
Kim Dawson	McGirr Elementary	4/5
Judy Jordan	Uplands Park Elementary	5

Expected results from these classes:

- Engage **250-300** elementary students
- Encourage **1,000-1,500** climate actions
- Avoid **50-75** tonnes of GHG emissions

EcoHack a City

- Public panel event and leadership training for local change makers
- Funding no longer available for 2022
- EarthDay looking for more funding for 2022
Nanaimo on list for future participation



What We Heard

- SD68 has an environmentally focused committee where programs and initiatives could be discussed. SD68 also has a learning coordinator with an environmental portfolio.
- “Social media take over” to provide education on low-barrier, effective environmental changes
- City could host a contest for residents to reward good environmental behaviors
- Consider power of art and visual signs to show impacts of climate change in the community
- Bring awareness to how messages are framed using the guidance of social psychology when speaking about climate change



Other Engagement Updates



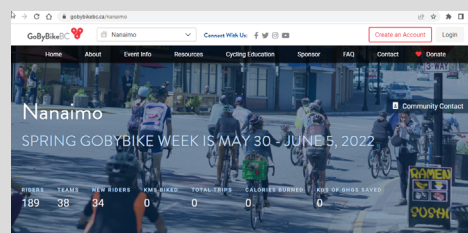
April 2022 Earth Day/ Water to Earth Month

- Community tree plant with Nanaimo Green Faith Circle
- Social media posts leading up to Earth Day
- Hosted Natural Landscaping for Climate Change and Edible Weeds workshops on Earth Day
- Invasive plants and litter clean up work parties



GoByBike Week

- Kick off event May 29 at Maffeo Sutton
- May 30 to June 5
- Prizes and goodies available
- Residents encouraged to register their rides as an individual or part of a team at gobybike.ca



CELEBRATION STATION SCHEDULE

Monday, May 30th	Tuesday, May 31st	Wednesday, June 1st	Thursday, June 2nd	Friday, June 3rd
Island Hwy S & Maki 3pm-5pm	Island Hwy N & Jingle Pot 7am-9am	Wesley Square 12pm-2pm	Wakesiah & Fourth 3pm-5pm	NRGH (Dufferin) 7am-9am

Environmental Accomplishments

- Staff working on Environmental Accomplishments and infographic to share on website
- Highlights include:
 - 189 energy and emission saving corporate initiatives (1,171 tCO₂e/
\$1,110,850 in energy costs saved)
 - 86 home energy audit applications processed since 2018 (year program started)
 - Over 3,090 tree vouchers sold since program started in 2019
 - 13 EV chargers added at City facilities since 2012
 - 481,068 pedestrian and cyclist trips on the E&N trail since 2017
 - City has over 170kms of off-road recreational and commuter trails-equivalent distance from Duke Point to Campbell River

Thank you!

Questions?