Sustainable Reynolds

Stakeholder in the One Planet Saanich Initiative A Quick Survey of our Journey so far...

Link to our One Planet Action Plan: https://www.oneplanetsaanich.org/stakeholders.html

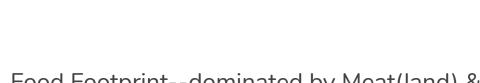
Learning from Saanich Data

One Planet

Framework

Orientation

Thursday, September 20, 2018



Food Footprint--dominated by Meat(land) & Dairy(energy)

Consumables Footprint-- dominated by Upstream impacts rather than disposal)

Buildings Footprint--dominated by operating energy

Transportation Footprint--dominated by private vehicles

Finding Out about One Planet Principles



- 1. Health and happiness
- 2. Equity and local economy
- 3. Culture and community
- 4. Land and nature
- 5. Sustainable water
- 6. Local and sustainable food
- 7. Travel and transport
- 8. Materials and products
- 9. Zero waste
- 10. Zero carbon energy









Becoming a One Planet Saanich Stakeholder Member























Speed Networking Session



One Planet District

Sustainability Scan

& Networking

Monday, September 24, 2018

- Cora Hallsworth & Ryan Mackie-- Learning more about Sustainable Consumption & the Ecological Footprint
- Morgan Beall from Vancity-- Envirofund focus on "lighter living"
- Rebecca Newlove & Glenys Verhulst-- Saanich & EV's
- Trevor Hancock-- social connectedness & food
- Troy McKay-- Sustainable Transportation

Taking stock of what we were already doing and building into our action plan things we wanted to sustain...

Reynolds Recycle Depot

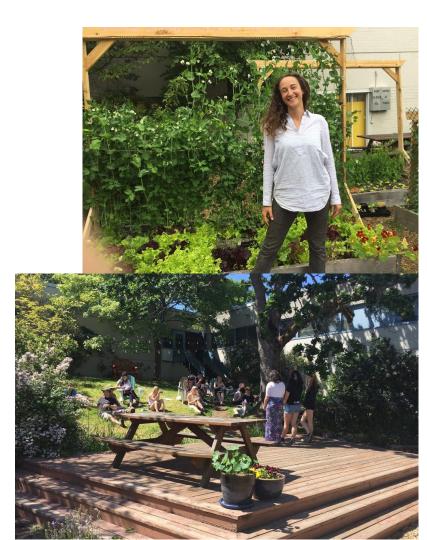


Reclaiming our Garry Oak School Front



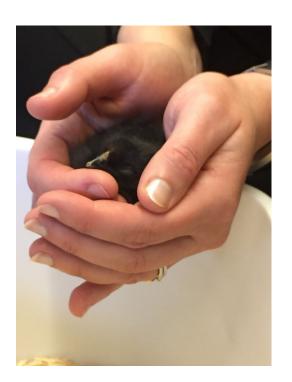
Our Courtyard Green Space







Chicken Fostering Program









Helping Saanich Design a New Youth Park



Silver Linings Farm Connection





Bike Racks, Water Bottle Stations & Motion Sensor Lights



2018-2019 School Year

Thinking about...

Food & Dairy
Upstream Consumables Impact
Building Operating Energy
Transportation

Learning More through Be The Change Earth Alliance Research Modules...

- The Story of Meat
- Active Transportation
- Disposables
 And coming up with new projects to begin to address these...

Micro Farm Partnership with Life Cycles, TopSoil & School District







Managing Waste: Reduce, Reuse, Recycle 2012→ Now



In a study last year performed by our students, they found 46% (by number of items) of all the garbage we collected over the year was from Tim Hortons!

For cold drinks, even if students brought a reusable drink container, Tim Horton's would make the drink in their disposable plastic container, pour it into the reuseable one then continue to throw away the disposable one!



Further things we discovered...

We often think we are recycling but it is really going into the garbage :-(

Soft plastics -- we have a recycle bin for these but they apparently are not being recycled by the district right now :-(

Same with Styrofoam and foil-lined plastics :-(

If things aren't perfectly clean and sorted they go in the garbage too.... But we aren't told :-(

We need transparent discussion within our district to be able to do better...



At the end of last year we created our action plan & have shared our progress with our district administration team and school board.

The Action Plan documentation was a bit of a learning curve determining the best way to organize what we were already doing, our new initiatives and what the indicators would be for success but we do have a working document :-) We really believe our school district needs to get on board as a One Planet Saanich Stakeholder member!

Things we didn't get to but are but want to....
We will be attending the 2nd networking workshop on the 24th to continue to move forward...

Improve our Recycling System... Figure out a reusable mug system?... Is that even best?!

https://www.cbc.ca/news/canada/british-columbia/victoria-new-year-climate-resolution-1.5411744



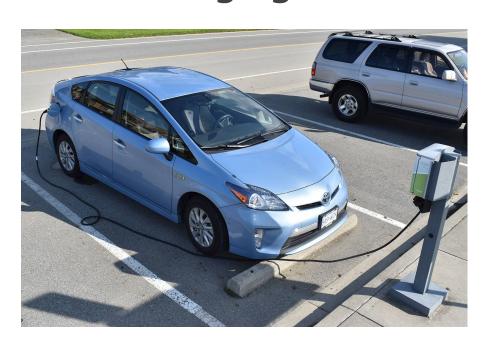
Fix our Solar Panels? Is that even best?



Smoothie Bike Station... Learn more about sustainable energy use at school.



Pilot the One Planet Saanich Lighter Living App, Take Part in the Saanich Transportation Audit for our School & Install an EV charging station



SD #61 to become a One Planet Saanich Stakeholder



Thank you!