

Salish Sea EEP SA Critical Conversation #2: The 5R's: How can we do this better?
February 4, 2020 4-5:30; Colquitz Middle School Home Ec Room

Attendance:

Chloe Faught- Salish Sea President, SD63 (SIDES, Stellys)
 Joanna Linger- SD63 (Claremont)
 Laura-Lyn Helton SD61 (Colquitz Middle School)
 Greg Barmby SD61 (Glanford Middle School)
 Lisa Lockerbie- SD62 (Sangster Elementary)
 Dayna Christ-Rowling SD62 (Belmont SS)
 Gavin Bowers - VP Glenlyon-Norfolk School
 Avril Gilmour Ford- CRD Environmental Education
 Rafe Sunshine (Retired SD 63 staff and member of BC Sustainable Energy Association)

1. Share of what is being done at the schools represented (or emailed in). Here is a table Synopsis

School/District	Refuse (ie Litterless Lunch, Zero Waste)	Recycle	Rot
Stelly's SS (63)	No program	Paper/Cardboard only & returnables	4 students and 2 teachers championing
Claremont (63)	No program	3 recycling stations but likely most going to landfill (contamination) New student/teacher group heading initiative	Limited to a few locations
Sangster Elem (62)	No program	plastic/paper & markers recycling	Only happening in Nature Kindy room but bin picked up by CRD?
Glenlyon Norfolk School	Encouraged. Zero waste education and principles being taught and encouraged Staff agreement in place;	EVERY CLASS has sorting bins they are responsible for and clear wall charts (Blue, Red, Black & Green bins)--classes responsible for washing to reduce contamination	Green bins

		Also batteries, Activism on Single Use Plastics	
Belmont (62)	Zero waste happening in 1 class	Limited	Limited
Glanford MS (61)	None	None-discouraged if teachers try--bins taken away; not even paper recycling. Returnables done by EA + student per class	None
Reynolds (61)	Some initiatives surrounding OnePlanet Initiative (see below);	Semi-successful semi-broken Waste audits done	Yes but issues remain
Mount Doug (61)	Want to see district leadership in supporting cleaning facilities and zero waste esp. plastic	Leadership class takes care of; no where suitable for washing recyclables, cross contamination an issue	Cross contamination an issue
Spectrum (61)	Individual champions (environmental science class) Awareness campaign starting soon!	Local champions running washing/sorting with towers (soft plastics, metals, markers) returnables	Exists, but participation is low even among teachers
Lambrick (61)	Worse than 10 years ago; no Zero Waste Principles	Paper and returnables (by Life Skills class)	2 bins-- Home ec room and hall but lined with black garbage bags?
Edward Milne (62)	-small scale;	Recycling and composting but cross contamination a huge issue; not going well	Small scale in house composting as part of garden program

Main Challenges & knowledge of from the CRD on waste and recycling management:

- waste removal and recycling is contracted out (not done by CRD) and there could be a plethora of different companies involved (we need to find out WHO to properly find out if its being recycled or disposed of properly---see action items)
- inconsistent recycling and composting is happening but it is really by the will of the local school champions (teachers, students and other staff) and not with district support

-litterless lunches have been rolled out in many schools; those mentioned tonight were with mixed results as they did not include much education on the parent or student level as to zero waste options. Education is a key component needed. Garbage cans on school property still encouraged students to just trash it

-Waste reduction is a school culture issue not that of a specific type of student or school

2. Main issues/Needs

-Clear Education Tools for ALL Schools & buy in (staff and student agreement)

- Contractual agreements to deal with different R streams (employed person(s))

-Refuse best practices---there is a need to change the culture of schools and districts if we are to move to true Zero Waste policies and to reflect and model the Core Competencies of Personal and Social Responsibility

-Audits of schools → District wide investigation into where waste, compost and recycling is currently going (see action item)

-complacency is an issue--more and more as kids get older (high schools are worst)

-where garbage cans exist, materials will go

3. Next Actions

a. Members of different districts will be given a list of questions to investigate from their facilities management Contact in 61-- Marnie Jones; Contact in SD61- Dayna Christ-Rowling will compile questions and send out to main initiators

i. Saanich SD Chloe Faught & Joanna Linger

ii. Sooke- Dayna Christ-Rowling and Lisa Lockerbie

iii. Victoria- Greg Barmby, Kiersten Brookes & Laura Lyn Helton

iv. Continue to investigate options for action to bring Administration and District level staff to the table on the issue (by invitation and by action)

v. Continue to hear about other schools and how they are

vi. Hold another meeting to discuss next steps

4. Resources:

a) CRD Laws and Bylaws:

NEW Solid waste Management Plan on Phase 2- Draft Plan will be out soon.

Stay abreast of the info at <https://www.crd.bc.ca/project/management-plan>

This The CRD has regulations and bylaws surrounding what can and cannot be landfilled at Hartland. I have provided some links to the bylaws below. There is often a lot more involved in solid waste management than people imagine. I know it can be quite confusing so if you have any more questions please feel free to ask. (This is the contribution of Avril Gilmore-Ford the Environmental Educator Liaison)

Solid Waste Bylaws -

<https://www.crd.bc.ca/service/waste-recycling/solid-waste-management/solid-waste-bylaws>

Hartland Landfill Tipping Fee and Regulation Bylaw-

https://www.crd.bc.ca/docs/default-source/crd-document-library/bylaws/solidwastehartlandlandfillsitranferstationscompostingfacilities/3881---hartland-landfill-tipping-fee-and-regulation-bylaw-no-6-2013B.pdf?sfvrsn=b05f2ce8_6

** page 13 – Section 2.27 – *“Effective January 1, 2015, no person shall deposit Kitchen Scraps at the Disposal Site except at the Kitchen Scraps Transfer Station and provided that they are source separated.”*

New solid waste management plan updates and info - <https://www.crd.bc.ca/project/management-plan>

- b) Zero Waste Emporium- wants to help schools reduce waste 778-433-9375 1728 Douglas St. www.zerowasteemporium.ca info@zerowasteremporium.com
- c) Level Ground --a Zero Waste Company that does school tours! Claremont's Institute for Global Solutions goes on tours there and finds it amazing) <https://levelground.com/>
- d) One Planet Initiative in Saanich <https://www.oneplanetsaanich.org/> Saanich has adopted this initiative and there are schools in our region piloting this initiative (I've heard from Reynolds, Mt. Doug and Claremont). Maybe we should all be? More info about it...
February 20, 2020: One Planet Cities Orientation Workshop with South Island Prosperity Partnership - public event, more [here](#) and register on Eventbrite [here](#).