Local Living Textbook Online Resources for Community Action (ORCA)

Library Links - Zero Waste

- A New Materials Economy. Read Chapter 4 in Lester Brown's "Plan B 4.0: Mobilizing to Save Civilization. Other chapters are also available for free download. http://www.earth-policy.org/books/section_page/Plan%20B%204.0:%20Mobilizing%20to%20Save%20Civilization/pb4ch4_ss6
- Living Building Challenge 2.0 Materials Petal. (pages 28-35) Includes the "Red List" of chemicals that cannot be used in buildings. The intent of the Materials Petal is to induce a successful materials economy that is non-toxic, transparent and socially equitable. At the present time it is impossible to gauge the true environmental impact and toxicity of the built environment due to a lack of product-level. https://ilbi.org/lbc/LBC%20Documents/LBC2-0.pdf
- 3. **Seattle Zero Waste Strategy.** A detailed policy framework for the City of Seattle trying to achieve a goal of recycling 60 percent of waste produced in the city by 2012 and 70 percent by 2025. http://www.seattle.gov/council/issues/zerowaste.htm
- 4. City of Seattle Zero Waste Strategy Resolution. Adopted July 16, 2007, establishes new recycling goals for the City of Seattle and provides direction on waste-reduction programs and solid waste facilities. <a href="http://clerk.seattle.gov/~scripts/nph-brs.exe?s1=&s2=&s3=30990&s4=&Sect4=AND&l=20&Sect1=IMAGE&Sect2=THESON&Sect3=PLURON&Sect5=RESN1&Sect6=HITOFF&d=RES3&p=1&u=%2F~public%2Fresn1.htm&r=1&f=G
- 5. **Richard Conlin Blog.** Seattle City Council Member, blogs on the YES! Magazine website about Seattle's Zero Waste Strategy. http://www.yesmagazine.org/blogs/richard-conlin/waste-not-seattles-road-to-zero-trash
- 6. **Zero Waste Seattle.** Grassroots activist group that focuses on targeted local campaigns. http://www.zerowasteseattle.org/Home
- 7. **Grow Community One Planet Community on Bainbridge Island**. 140 page, community-generated work plan for meeting the ten principles of One Planet Communities including Zero Waste. (Email Peter for Document File)
- 8. **Road Map to Zero Waste:** Developed for Bainbridge Island residents by community volunteers from Sustainable Bainbridge. http://www.sustainablebainbridge.org/road-map-to-zero-waste.aspx
- 9. **Washington Toxics Coalition.** Works to keep toxic chemicals out of homes, schools, and workplaces. Promotes alternatives, advocate policies, empower communities and educate people to create a healthy environment. http://watoxics.org/about

- 10. EPA Green Chemistry Homepage. Green chemistry, also known as sustainable chemistry, is the design of chemical products and processes that reduce or eliminate the use or generation of hazardous substances. Green chemistry applies across the life cycle of a chemical product, including its design, manufacture, and use. http://www.epa.gov/greenchemistry
- 11. **The Green Chemistry Institute.** Devoted to advancing green chemistry principles and practices that eliminate the generation and use of hazardous substances. http://portal.acs.org/portal/acs/corg
- 12. **Green Chemistry Education; Beyond Benign:** K-12 Education at Beyond Benign explores curriculum content with a view to the future and the sustainability of social, industrial, economic and environmental sustainability. Curriculum materials take an independent stance where students are put in the position of decision maker and scientific issues are put under a neutral microscope. http://www.beyondbenign.org/K12education/kthru12.html
- 13. Oregon Governor's Executive Order on Green Chemistry.

 http://arcweb.sos.state.or.us/pages/rules/bulletin/0612_bulletin/0612_exeorder_bulletin.html
- 14. Washington State Draft Roadmap to Advancing Green Chemistry. https://fortress.wa.gov/ecy/publications/publications/1204009.pdf
- 15. Major Corporations pursuing Zero Waste goals.
 - a. Analyze zero waste, green chemistry, sustainability goals of Interface Global http://www.interfaceglobal.com/Sustainability.aspx
 - b. Waste Management Sustainability Report 2010. http://www.wm.com/sustainability/pdfs/2010_Sustainability_Report.pdf
- 16. **Take it Back Network**. King County Solid Waste partnership among government agencies, retailers, repair shops, charitable organizations and recyclers that provides consumers with options for recycling certain wastes and their hazardous components, in a safe and cost effective manner. Take it Back Network locations accept electronic products such as computers, TVs, cell phones and certain household electronics. Fluorescent light bulbs including compact fluorescent bulbs and straight tubes can also be recycled at certain Take it Back Network locations. http://your.kingcounty.gov/solidwaste/takeitback/index.asp
- 17. Green school certification programs.
 - a. King County Green Schools Level One Certification criteria:
 http://your.kingcounty.gov/solidwaste/greenschools/waste-reduction.asp
 - b. Washington Green Schools Level Two Certification criteria: http://wagreenschools.org/35/Recycling+&+Waste+Reduction.html

- 18. **Zero Waste Alliance**. Focuses on building industry and community capacity to create a prosperous future without waste. http://www.zerowaste.org/
- 19. **Grass Roots Recycling Network.** GRRN is a national network of waste reduction activists and recycling professionals. http://www.grrn.org/page/who-we-are
- 20. **Mockumentary video on the plastic bag**. http://www.zerowasteseattle.org/