ReTHINK Waste Project Grants







Presentation Overview



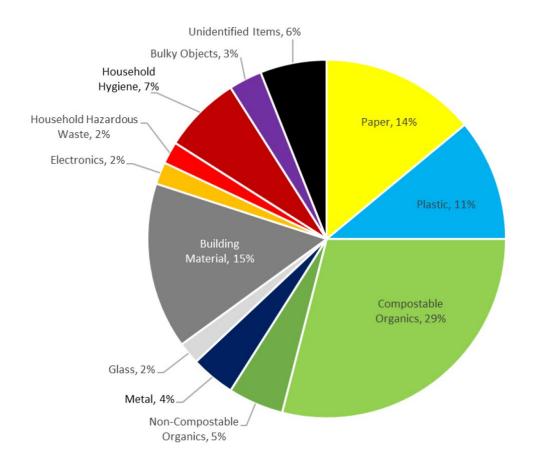
- Provide rationale and overview of ReTHINK Waste Grant Program
- Describe primary areas of focus of the program:
 - Pollution prevention hierarchy Reduce & Reuse
 - The Circular Economy
- Circular Economy Examples
- Project evaluation criteria
- Questions/Discussion



Why Fund ReTHINKING Waste?



Each year more than 45,000 tonnes of municipal solid waste is disposed at RDNO DDFs. This is approximately 500kg per person!





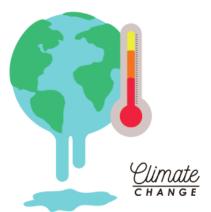
Why Fund ReTHINKING Waste?



- Expand the lives of our current landfills to avoid having to locate and build new ones.
- Reduce Greenhouse Gas Emissions by avoiding the extraction, transport and disposal of unwanted items. Also, compostable organics emit potent greenhouse gas emissions from landfills.

Support a sustainable circular economy...









Grant Program Overview



Supports a wide range of initiatives that reduce waste including:

- Community sharing/reuse initiatives
- Salvaging materials for reuse
- Research projects
- Waste reduction education
- Repair initiatives
- Waste reduction equipment development



Grant Program Overview



- A total of \$50,000 in annual funding is dedicated to support a variety of projects.
- Individuals, businesses, community groups and non-profit organizations are eligible to apply.
- Project funds may be requested for up to 50% of the total cost of a project.



Pollution Prevention Hierarchy



Projects that focus on Reduce & Reuse are a priority.



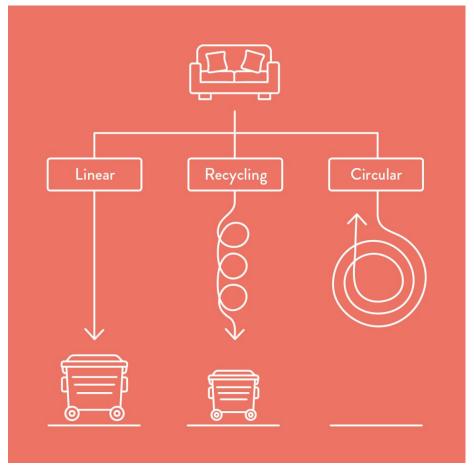
Image source: https://www2.gov.bc.ca/gov/content/environment/waste-management/zero-waste



Prioritizing a Circular Economy



Projects that focus on keeping materials and products in circulation for as long as possible are a priority.

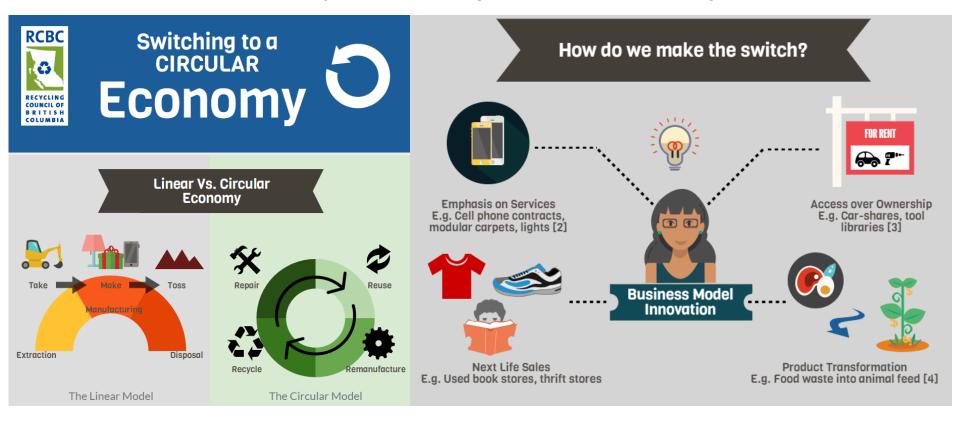




Circular Economy Components



Innovation is needed to move away from a wasteful linear economy to a circular one and the ReTHINK Waste Project Grant Program aims to encourage this.

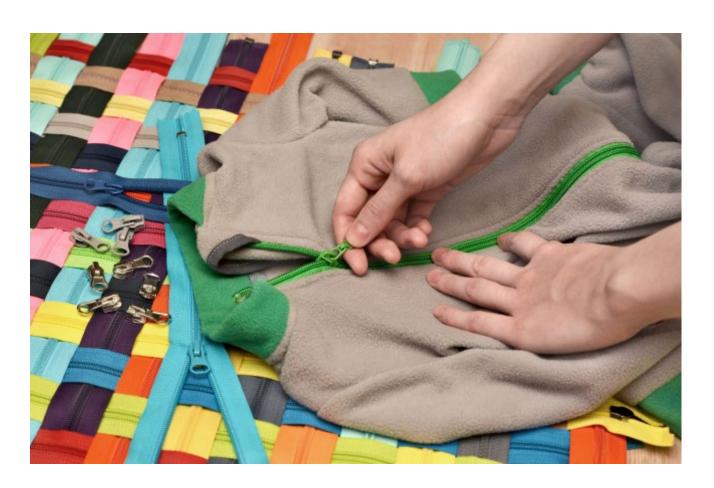








Repairing items can keep significant amounts of waste out of landfills.







Local students producing reusable bags from repurposed fabric.







Habitat for Humanity - Kitchen Salvage Program dismantles and removes kitchens for reuse!

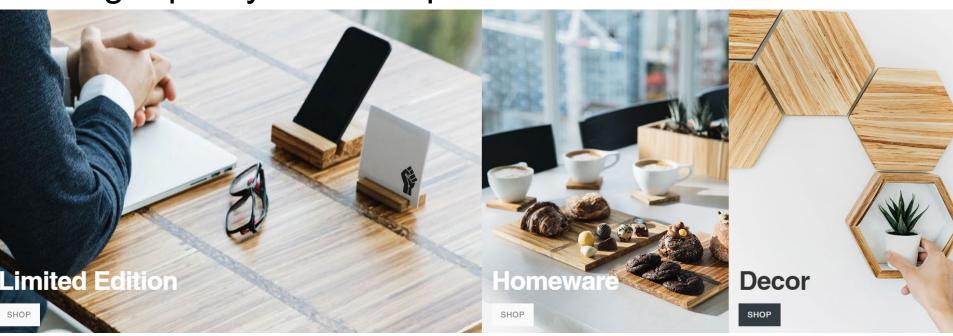


Image from: habitatforhumanityokanagan.ca





Chopvalue transforms discarded chopsticks into high quality beautiful products.



Images from: chopvalue.com

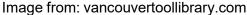


Sharing Economy Examples



Vancouver Tool Library provides sharing options for infrequently used items, saving many unnecessary purchases and packaging.







Sharing Economy Examples



The Thingery is a lending library of many things. Giving members even more options to reduce and reuse.



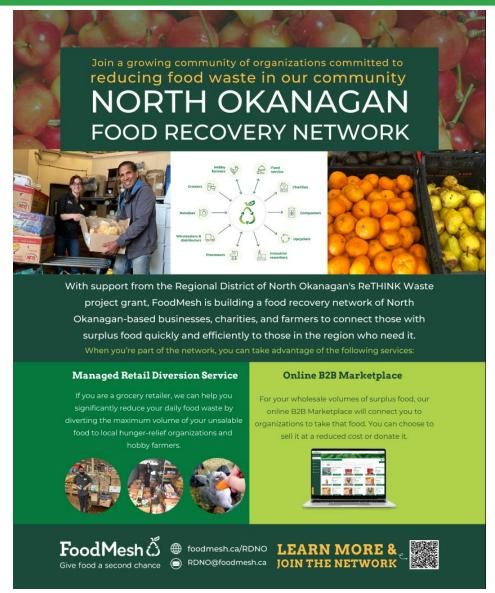


Image from: facebook.com/ThingeryHQ, more information at thingery.com.

Sharing and Circular Example



FoodMesh Blends reducing sharing and circular economy examples with redistribution and an online marketplace for surplus food.!





Salvage and Reuse Example



Men's Shed Vernon salvaging imperfect wood from local sources to make quality items.



Application Evaluation Criteria



- Accessibility to the broader community
- Collaboration with individuals and organizations in the community
- Financial sustainability beyond the grant period
- Sound management and fiscal responsibility





Application Evaluation Criteria

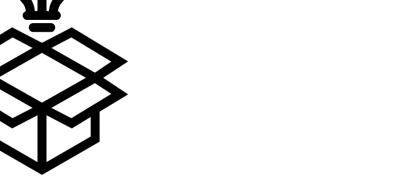


Primary elements projects will be evaluated for are:

Clear project description

• Specific, Measurable, Achievable, Relevant, Timely goals

 Unique and innovative approaches to waste reduction (preference for projects that prioritize the first two R's of Reduce and Reuse)







Need More Information? Contact: rethinkwaste@rdno.ca

