

WELCOME



Circular
Economy
Club
Calgary

Lessons Learned from
Circular Economy
Grassroot Projects



Circular Economy Club of Calgary

Mission

- To be recognized as a central resource for business, community, individuals & municipalities around how to implement & promote circular economy in Calgary

Vision

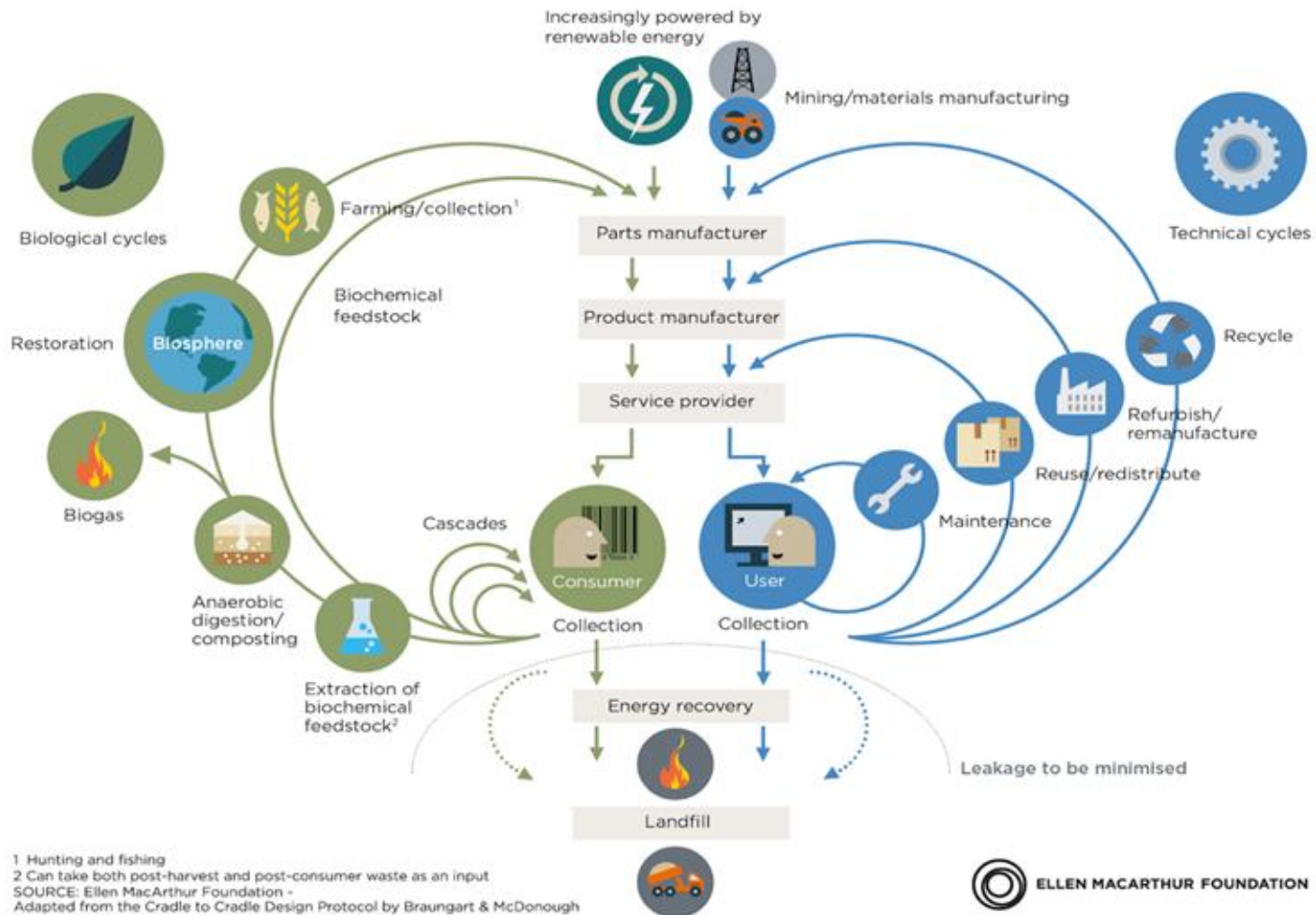
- To have Calgary recognized worldwide as a leader in Circular Economy initiatives

Values

- Inclusive to people, businesses, communities from all walks of life
- Equitable so that all people feel welcome & valued regardless of ability & socio-economic status
- Collaborative, sharing knowledge, outputs are open source
- Technically knowledgeable, i.e. research has gone into topics



CIRCULAR ECONOMY - an industrial system that is restorative by design



1 Hunting and fishing

2 Can take both post-harvest and post-consumer waste as an input

SOURCE: Ellen MacArthur Foundation -

Adapted from the Cradle to Cradle Design Protocol by Braungart & McDonough

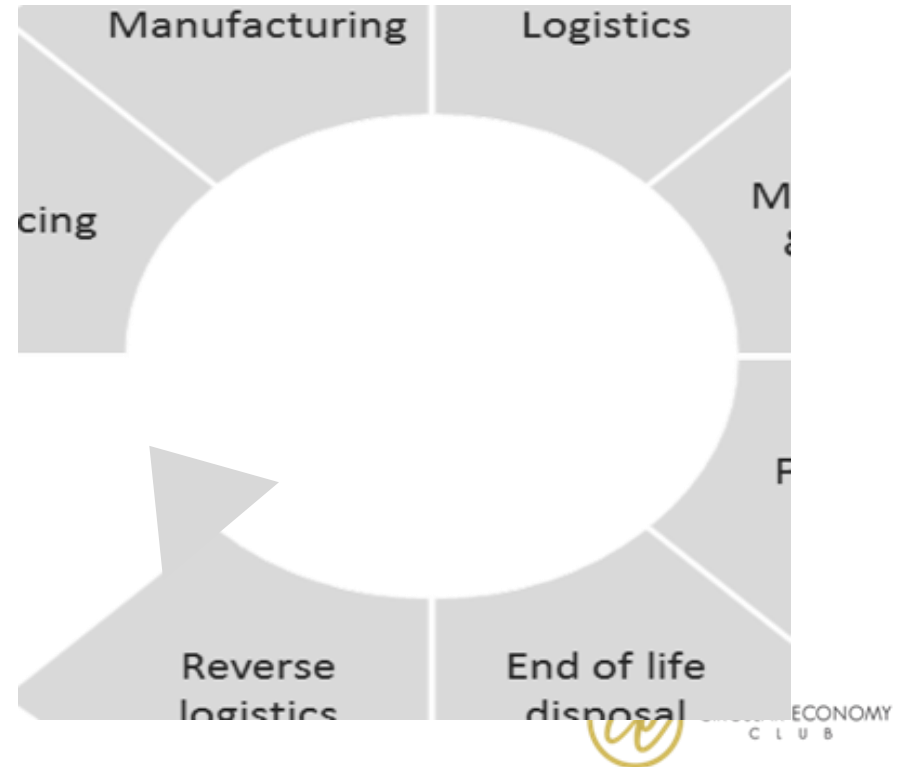


The circular economy is an alternative to the linear economy (produce-consume-waste) where every material goes back into the cycle

Economic Opportunity

With the yearly 80% of unrecovered materials from the \$3.2 trillion worth that are used only in consumer goods (McKinsey 2014), the circular economy is the world's largest opportunity

- Designing products for circularity
- Renting instead of buying
- Reusing, Sharing, Recycling



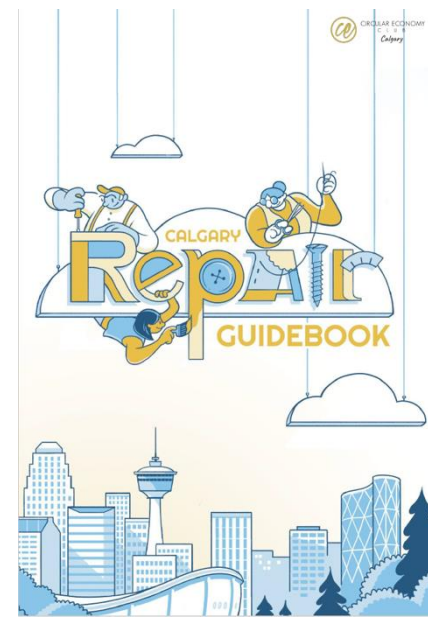
Circular Economy Club of Calgary

Who are we? | What have we been up to?

- Volunteer-run grassroots group created in 2019
- Educate & advocate for local circular economy initiatives

2023- Present Repair Exchange Events

- City of Calgary Grants | Thanks to The Arusha Centre
- **Repair Guidebook to help with**
Setting Up: planning, promotion, timing, location, resources
Funding: exchanges, Calgary Dollars, grants, sponsorships



Circular Economy Club of Calgary

What's a Repair Exchange Event?

- Shifting mindsets toward repair to extend useful life of products
- Repair Exchanges currently run by Calgary Community Associations
- Types of items fixed include computers, cell phones, clothes, furniture, small appliances, bicycles, toys & much more
- Community Repair Exchanges are social & enjoyable!



Lessons Learned



Lessons Learned



Lessons Learned



Lessons Learned

Circular Does Not Always Mean FAST

Value in Human Connection



Looking at value, cost, and time, differently

THANK YOU



**Circular
Economy
Club
Calgary**

<https://www.circularcalgary.com>

[@circularcalgary](https://www.circularcalgary.com)

circulareconomyclubbyyc@gmail.com