BRITISH COLUMBIA
The Best Place on Earth

Ministry of Environment

Extended Producer Responsibility in British Columbia, Canada

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BC Facts

- Population: 4.5 M
- GDP $197.9 Billion
- Top five exporting partners:
  - 1. U.S. (49.9%)
  - 2. Japan (13.6%)
  - 3. China (10.2%)
  - 4. S.Korea (6.8%)
  - 5. Taiwan (1.9%)

Extended Producer Responsibility in BC

- Make manufacturers more responsible for the packaging and other waste created by their products. (British Columbia's Climate Action Plan 2008)
- OECD's Extended Producer Responsibility (EPR) model…

  "A management system based on industry and consumers taking life-cycle responsibility for the products they produce and use"

Current Programs

1. Beverage Containers
2. Pharmaceuticals
3. Paint
4. Pesticides
5. Batteries
6. Cell phones
7. Gasoline
8. Tires
9. Electronics
10. Audio Visual
11. Thermostats
12. Used Oil, Containers and Filters
13. Solvents and flammable liquids
14. Fluorescent lamps

Upcoming Programs 2011-2012

1. Appliances (July 2011)
2. Lead acid batteries (July 2011)
3. Antifreeze (July 2011)
4. Electric/electronic tools (July 2012)
5. Automatic dispensers (July 2012)
6. Lighting Equipment (July 2012)
7. E-Toys (July 2012)
8. IT telecom. equipment (July 2012)
9. Monitoring/control (July 2012)

Roles & Responsibilities

Provincial Government
- Outcomes, plan approval
- Monitor, enforce

Consumers
- Participate

Producers
- Develop & consult on plans
- Achieve outcomes
- Demonstrate performance

Local Government
- Education and cooperation
- Optional service provider

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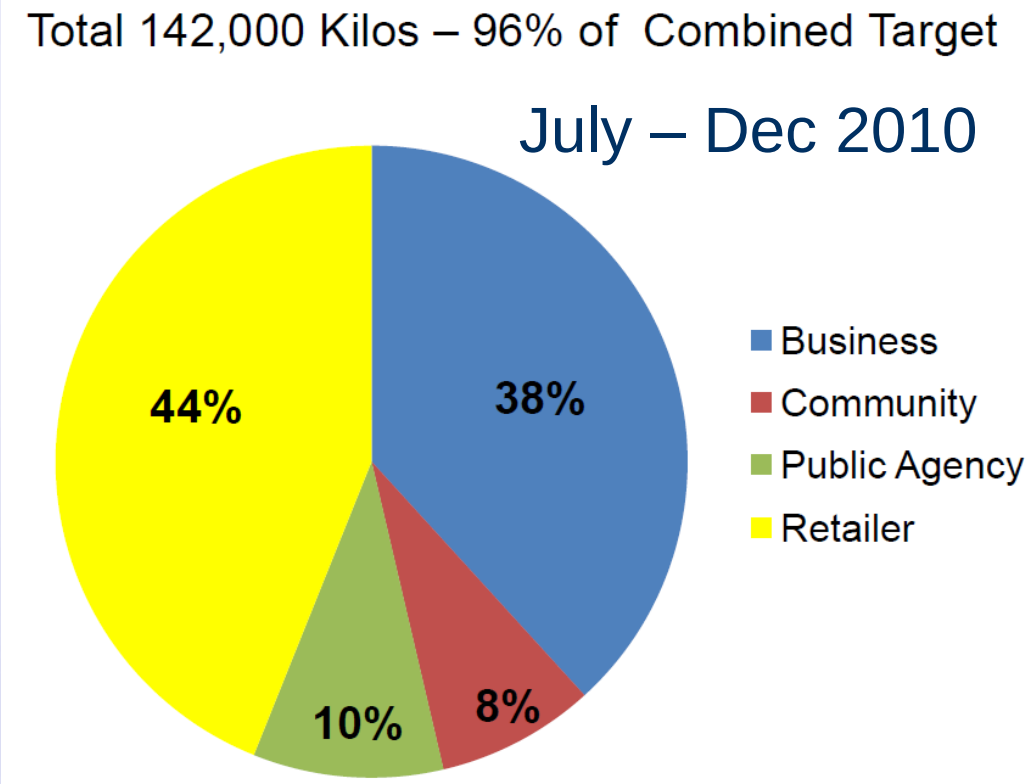
Battery EPR in BC

- In December 2008, BC added all batteries used in a electrical or electrical product to the Recycling Regulation
- The Rechargeable Battery Recycling Corporation of Canada (RBRCC) submitted a Product Stewardship Plan to the Ministry in February 2010 and the plan was approved on March 1,2010.
- Program was launched before the deadline of July 1, 2010.

Call2Recycle – RBRCC in BC

- Represents 90%+ of rechargeable and primary producers
- Collects all consumer batteries under 5kg
- Retail, municipal, public institution and business collection sites



Canada-wide Action Plan for EPR (2009)

Provides all provinces and territories with a harmonized set of principles and a common schedule of products

Phase 1 (by 2015)

- packaging and printed materials,
- electronics and electrical
- mercury-containing products (including lamps),
- household hazardous and special wastes, and
- automotive products

Phase 2 (by 2017)

- construction and demolition materials
- furniture, textiles and carpet
- appliances (including ODS)

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Pacific Coast COLLABORATIVE

Leadership now
for a sustainable tomorrow

Alaska
British Columbia
California
Oregon
Washington

- Combined population of 52 million and a GDP of $2.5 trillion.
- 7th largest economy in the world – by 2030 this Pacific Coast economy will surpass $4 trillion.
- In November 2010, PCC leaders announced a new initiative to collaborate on EPR.

Summary

- EPR is as easy or as difficult as you want to make it
- Key: Ensure roles are clearly defined between government and industry
- Don’t try to reinvent the wheel; industry wants x-border policy harmonization and government can benefit through shared resources/expertise