



Product Stewardship and Producer Financing Approaches

**Presented to the
Oregon Product Stewardship Stakeholder Group
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Presentation Overview

- *Financing voluntary producer programs*
- *Financing legislated stewardship programs*
- *Visible vs. Invisible Fees*



Approaches to Financing

- *Voluntary and legislated programs*
 - Individual producer
 - Producer group



Voluntary Industry Programs

Stewardship Program	Implementation options	Program examples	Service examples	Financing
Individual Producer	Company or w\ other partner (e.g., retailers)	Ink cartridges	Collection via mail-in or retail drop-off	Internalized
Industry Group	Stewardship Organization (SO)	RBRC TRC	Provide collectors with recycling services	Pay SO and internalize



Legislated Programs

- *Concept of Producer Choice*
 - Producers choose to either finance their own program or jointly finance a program with other producers
 - Included in Oregon E-waste legislation



Legislated Programs

Stewardship Agent	Examples	Financing
Individual Company Program	Oregon E-cycles – Dell	Costs Internalized
Stewardship Organizations (SOs)	Oregon E-cycles – MRM	Pay SO & internalize
“Industry – wide” Stewardship Organization (SO)	a) British Columbia Pharmaceuticals b) Oregon Paint Pilot	a) Pay SO & internalize; b) Cost recovery system



Legislated Programs

Producer Choices – Issues

- Independent programs
- Group programs – Stewardship Organizations
- Cost recovery systems



Fees - “Visible” versus “Invisible”

Fee types

- ***Government program fees***
 - Oregon Tire Fee
 - California Electronics Advance Recycling Fee
- ***Fees under legislated stewardship programs***
 - Oregon Paint Stewardship
 - British Columbia “eco-fees” on paint, other HHW



Fees - “Visible” versus “Invisible”

“Visible Fees”

- Lets consumers know recycling is available
- Shows consumer an actual \$ cost

“Invisible Fees”

- Other environmental control costs not visible
- Price signal that matters is to producer