

Extended Producer Responsibility Café

Used Oil/HHW Conference
October 29, 2013



Session Overview

EPR in California, Overview Presentation (20 min)

- EPR fundamentals
- EPR Programs
- Issues of Interest
- Group Discussion Questions

Table top discussion (20 min)

Group discussion (10 min)

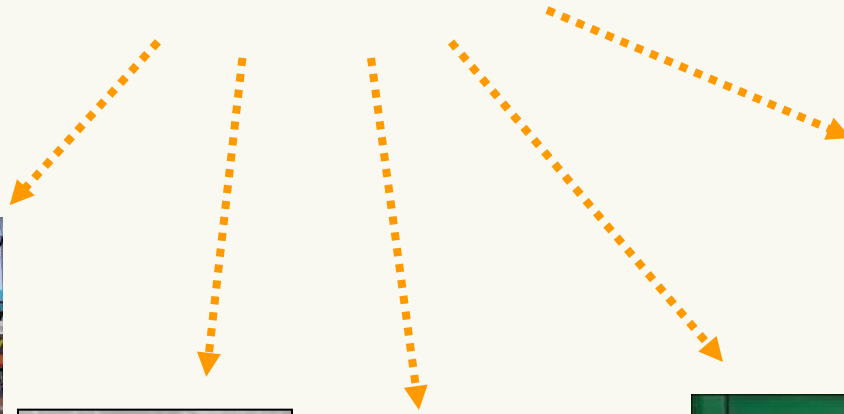
Mix it up! (5 min)

Table top discussion (20 min)

Group discussion (10 min)

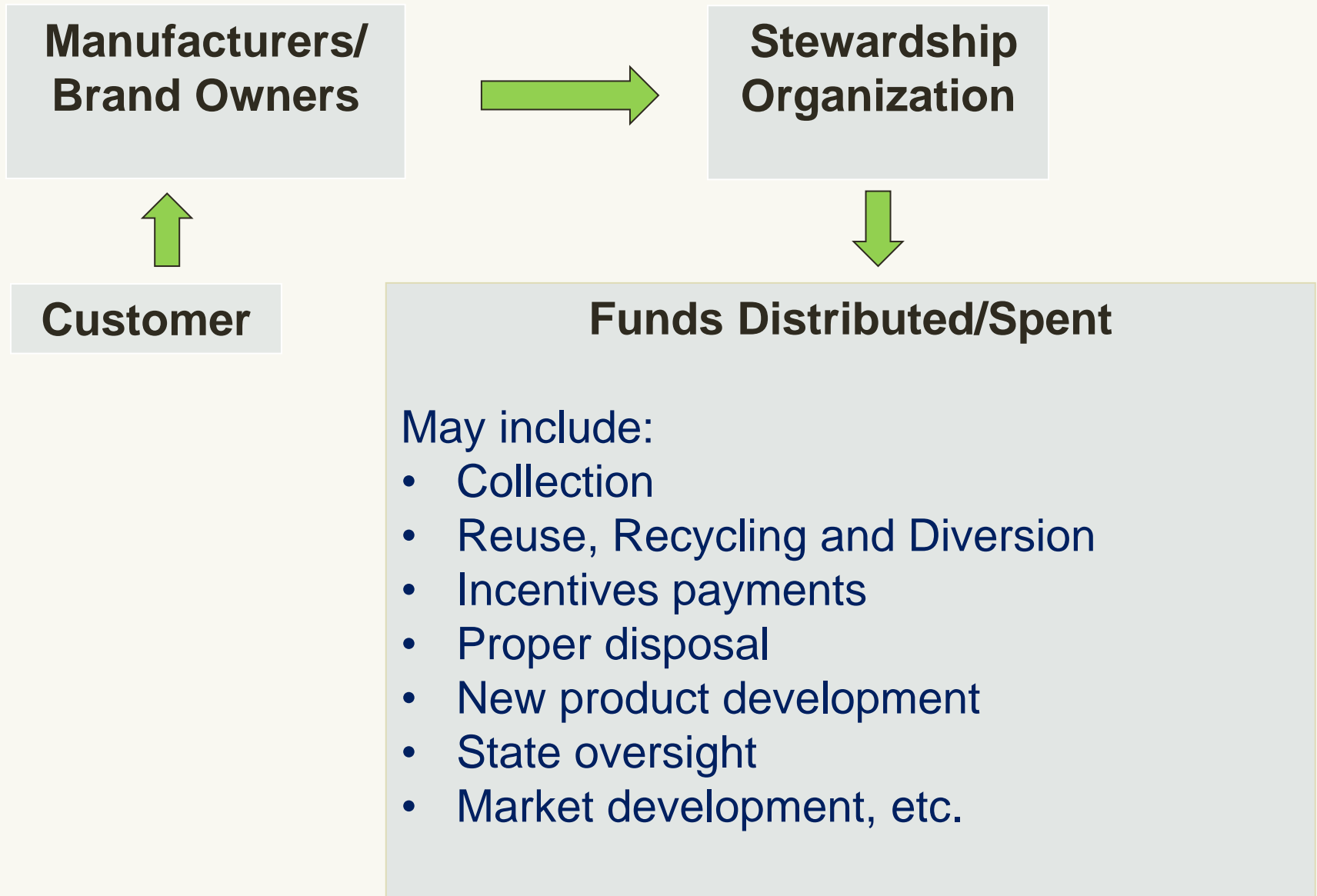
Extended Producer Responsibility

Producers (brand owners) oversee

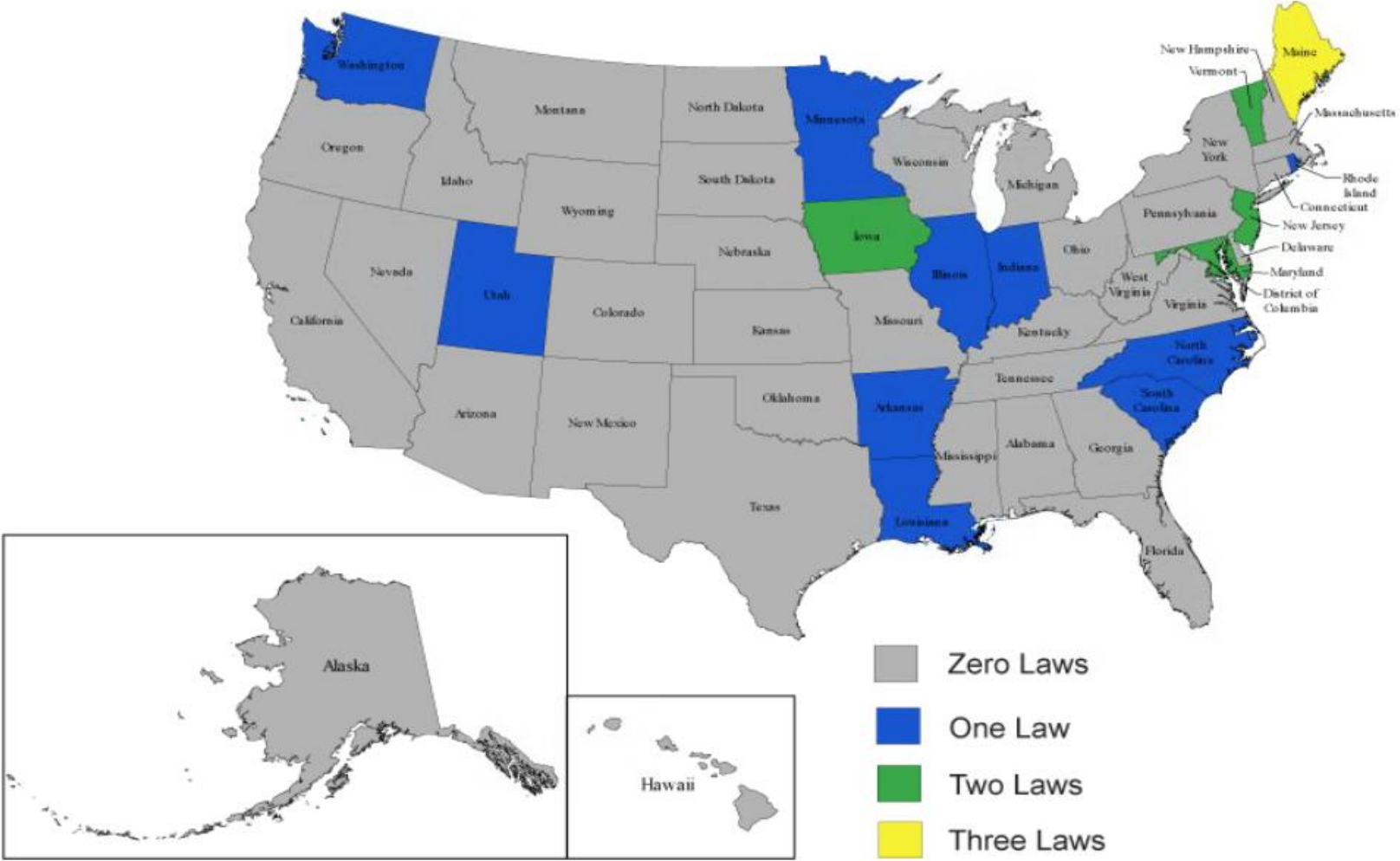


Slide Courtesy of California Product Stewardship Council (with modification)

Flow of Funds

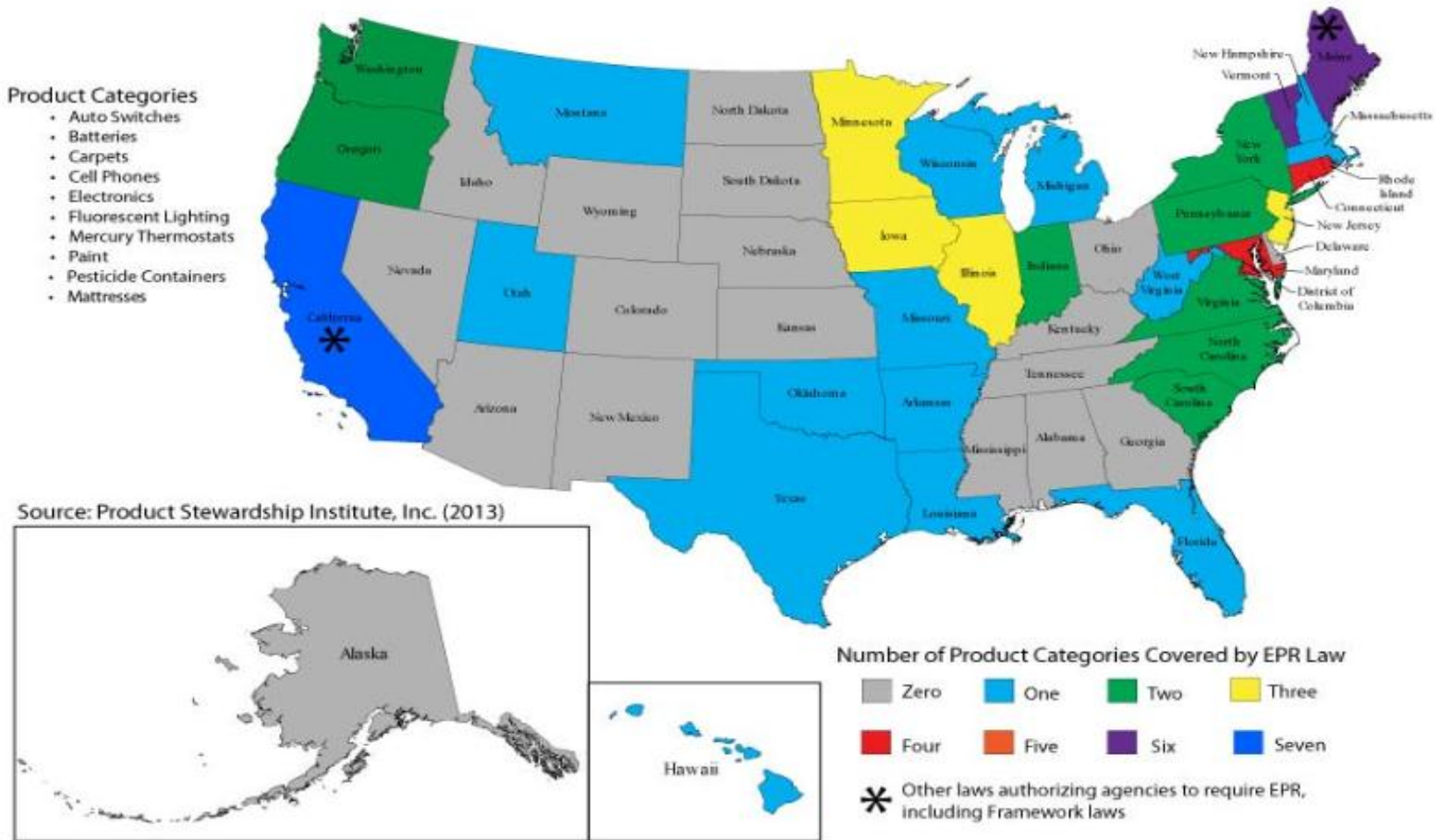


Extended Producer Responsibility Laws As of 2006



Source: www.productstewardship.us

Extended Producer Responsibility Laws As of October 2013



EPR Laws in California

Product	Year	Bill
Pesticide Containers	2008	SB 1723
Thermostats (w. Hg)	2008	AB 2347
Carpet	2010	AB 2398
Paint	2010	AB 1343
Mattresses 	2013	AB 254
Proposed		
Batteries	2013	AB 488
Marine Plastic	2013	AB 521
Pharmaceuticals	2013	SB 727
Sharps	2013	AB 403

Note: other proposed laws may include automotive products, electronics, fluorescent lamps, packaging, printer materials, etc.

California EPR Programs

Elements	Carpet (AB 2398, 2010)	Mattresses (SB 254, 2013)	Paint (AB 1343, 2010)	Thermostats w/Hg (AB 2347, 2009)
EPR Program Approach				
Direct contract model			✓	✓
Financial incentive model	✓		✓	
Combination direct contract/incentive				✓

California EPR Laws

Elements	Carpet (AB 2398, 2010)	Mattresses (SB 254, 2013)	Paint (AB 1343, 2010)	Thermostats w/Hg (AB 2347, 2009)
Program design				
Visible point-of-sale eco-fee on receipt	✓	✓		
Require reporting on <i>effectiveness</i> of outreach/education	✓			✓
Require adequate/convenient statewide collection	✓			

California EPR Laws

Elements	Carpet (AB 2398, 2010)	Mattresses (SB 254, 2013)	Paint (AB 1343, 2010)	Thermostats w/Hg (AB 2347, 2009)
Goals				
Enforceable	✓	✓		✓
Set by State		✓		✓
Set by MFR/SO, approved by State	✓		✓	

California EPR Laws

Elements	Carpet (AB 2398, 2010)	Mattresses (SB 254, 2013)	Paint (AB 1343, 2010)	Thermostats w/Hg (AB 2347, 2009)
Oversight & Enforcement				
MFR/SO submits annual report to State for review/approval	✓	✓	✓	✓
Civil penalties	✓	✓	✓	✓
State is reimbursed funds for oversight and enforcement	✓	✓	✓	



Mercury Thermostat Collection Act (AB 2347, 2009)

CA Collection Program

Thermostat Recycling Program (TRC)

www.thermostat-recycle.org/

trc@thermostat-recycle.org (888) 266-0550

Regulatory Oversight

Department of Toxic Substance Control (DTSC)

www.dtsc.ca.gov/HazardousWaste/Mercury_Therm_Act.cfm

Matthew Mullinax mmullina@dtsc.ca.gov
(916) 327-4486

Clyde West cwest@dtsc.ca.gov (916) 445-2959



Carpet Stewardship Program (AB 2398, 2010)

Carpet America Recovery Effort (CARE)

carpetrecovery.org/AB2398.php

Bob Peoples, Executive Director

bpeoples@carpetrecovery.org, 706-428-2127

CalRecycle

www.calrecycle.ca.gov/carpet/

Fareed Ferhut, Faridoon.Ferhut@calrecycle.ca.gov,

916-341-6482

Kathy Frevert, Kathy.Frevert@calrecycle.ca.gov,

916-341-6476



Paint Stewardship Program (AB 1343, 2010)

PaintCare:

www.paintcare.org/california/index.php

Caitlin Sanders, CA Program Manager

csanders@paint.org, 415-590-0259

CalRecycle:

www.calrecycle.ca.gov/paint

Allyson Willsey

Allyson.Willsey@calrecycle.ca.gov, 916-341-6219



Mattress Stewardship Program (SB 254, 2013)

Mattress Recycling Organization:
TBD

CalRecycle Mattress Contact:
Cynthia Dunn, 916-341-6449
Cynthia.Dunn@calrecycle.ca.gov



Other Products of Legislative Interest

Include:

- Pharmaceutical Waste
- Sharps
- Batteries
- Lamps

CalRecycle contact:

Mr. Burke Lucy

916-341-6592

Burke.Lucy@calrecycle.ca.gov



Café Discussion Theme #1

Convenience

Should convenience standards be required for EPR programs?

What is ideal? Does it vary across the state or by product type?

What is reasonable to expect from EPR programs as they start up?

Café Discussion Theme #2

Education and Outreach

How much of an emphasis should be placed on education and outreach?

Should manufacturers/stewardship organizations be required to evaluate its effectiveness?

What should manufacturers/stewardship organizations provide to demonstrate effectiveness?