

# IT'S TIME TO UPDATE THE STATE SOLID & HAZARDOUS WASTE PLAN

*We need your input!*

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MRW Coordinator Meeting

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# Why Plan for Solid & Hazardous Waste?

- *To protect humans and the environment we rely on, now and for future generations*
  
- ▣ **Reducing wastes and toxics and safely handling what remains will increase economic, environmental, and social vitality.**
  - Reduce risks to human and environmental health
  - Protect Washington waters
  - Save resources and money, and create good jobs
  - Lower greenhouse gas emissions and energy use

# How to Plan for Solid & Hazardous Wastes?

- **Account for where we are now...**
  - ...Including the diversity across the state
- **Have a vision where we want to go...**
  - ...With steps in between
- **Get the expertise of all stakeholders to address:**
  - Safe transport, storage and disposal of wastes and toxics
  - Reduction of wastes and toxics
  - Large components and high risks materials

# Plan Update Goals

- Keep our vision and direction
  - ▣ As per statute
- Address current diverse system
- Provide guidance for local governments
- Be pertinent to all in the Washington waste world

This will make a good state solid and hazardous waste plan....

# Beyond Waste Plan Vision



*We can transition to a society where wastes are viewed as inefficient and where most wastes and toxic substances have been eliminated. This will contribute to environmental, economic and social vitality.*

# State Plan Initiatives

- **Industries:** Regulated generators of hazardous waste
- **MRW:** Small quantity and household generators of hazardous waste
- **Organic Materials:** yard, food, agriculture wastes
- **Green Building:** Construction & demolition, building materials
- **Hazardous Waste Issues:** Pollution Prevention, compliance, permitting and corrective action
- **Solid Waste Issues:** Local plans, laws, recycling, landfills, finance
- **Measuring Progress:** Data, indicators, annual reports

# Emerging Trends: Reducing Toxics in Products

**In the past ten years, at least eight Washington state laws have banned or limited toxics in products**

- ❑ **Mercury reduction, RCW 70.95M (2003)**
- ❑ **PBDE flame retardants, RCW 70.76 (2007)**
- ❑ **Children's safe products, RCW 70.240 (2008)**
- ❑ **Lead wheel weights, RCW 70.970 (2009)**
- ❑ **Brake friction material, RCW 70.285 (2010)**
- ❑ **BPA in sports bottles, etc., RCW 70.280 (2010)**
- ❑ **Copper boat paint ban, RCW 70.300 (2011)**
- ❑ **Coal tar sealant, RCW 70.295 (2011)**



# Update Process

1. Today: Input specific to MRW
  - Your input will be used to draft changes
2. Review and input on draft changes
  - Used to write draft documents
3. Review and input on draft plan
  - Used to write final plan update
4. Goal: Plan done December 2014

# State Waste Plan Update Timeline

Fall 2013

Spring 2014

Summer 2014

Winter 2014

Initial Stakeholder Input



First Draft  
Written

Stakeholder Input on First Draft



Second Draft  
Written

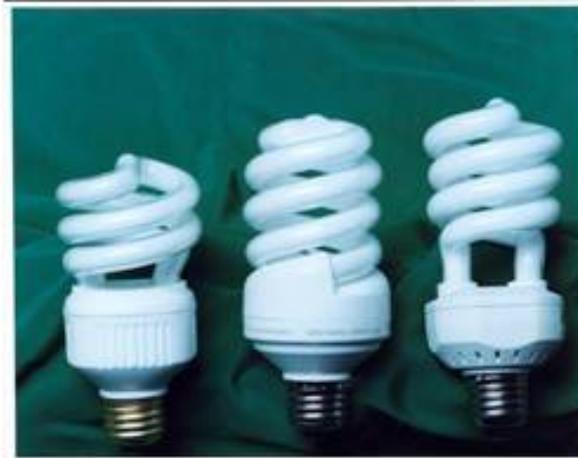
Stakeholder Input on Second Draft



Plan Update  
Complete!

# Recommendation #2: Reduce Threats from Mercury

- Product stewardship systems for fluorescent and other mercury containing lamps, mercury thermostats and other mercury containing devices are in place.
- Status: Some progress



# Recommendation #4: Expand Covered Electronic Products

- The scope of electronic products covered by the existing E-Cycle Washington program expands beyond TVs, computers, computer monitors, and laptops.
- Status: Significant progress



# Recommendation #6: Address Paint Wastes

- An industry-provided management system for leftover architectural paint is created through passage of paint product stewardship legislation.
- Status: Little progress



# Recommendation #10: MRW Facility Compliance

- ❑ MRW facilities, including treatment, storage, and disposal facilities separately handling MRW, comply with Chapter 173-350 WAC. The facilities reuse or recycle and increasing proportion of MRW.
- ❑ Status: Some progress



# *Now, Let's Hear From YOU!*

- ❑ General sense of what the plan means to you
  - ❑ Are you familiar with the plan?
  - ❑ What would make it useful to you?
- ❑ Be sure your work is reflected
  - ❑ List your activities
- ❑ Identify the goals associated your work
  - ❑ List some goals

# *In closing...*

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***Do you have any overall advice to Ecology  
on this plan update?***

# Thank You!

***If you have more advice to Ecology on this plan update and to get more information:***

- Website: [ecy.wa.gov/wasteplan](http://ecy.wa.gov/wasteplan)
- Listserv: <http://www.ecy.wa.gov/wasteplan/index.html>
- Staff:
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