

# Local Hazardous Waste Plans and the Beyond Waste Plan

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# Two Presentation Goals

1. Provide historic perspective on local hazardous waste planning  
(presented by Dave N.)
2. Provide current perspective on the moderate risk waste initiative within the Beyond Waste Plan  
(presented by Ken A.)

# Historic Perspective on Local HW Plans

- Original Statutory Findings and Direction
- Ongoing Program Requirements
- CPG Funding Priorities
- Determining Current Status of Local HW Plans

# Statutory Findings & Direction

## ■ Hazardous Waste Act (70.105.005 RCW)

- “(1) The health and welfare of the people of the state depend on clean and pure environmental resources unaffected by hazardous waste contamination. At the same time, the quality of life of the people of the state is in part based upon a large variety of goods produced by the economy of the state....
- (2) Safe and responsible management of hazardous waste is necessary to prevent adverse effects on the environment and to protect public health and safety.“
- “(10) Wastes that are exempt or excluded from full regulation under this chapter due to their small quantity or household origin have the potential to pose significant risk to public health and the environment if not properly managed...  
local government is the appropriate level of government to plan for and carry out programs to manage moderate-risk waste, with assistance and coordination provided by the department.

# Local Planning and Implementation Requirements from 70.105.220 RCW

- (1) Each local government, or combination of contiguous local governments, is directed to prepare a **local hazardous waste plan** which **shall be based on state guidelines...**  
(Completed as of July 1991)
- (8) Each local government, or combination of contiguous local governments, **shall implement** the local hazardous waste plan for its jurisdiction

# Local HW Plan Program Requirements based on State Guidelines

- 5 Ongoing Required Local HW Plan Elements
  - Public Education
  - Business Technical Assistance (encouraging proper waste management, waste reduction, technical assistance, etc.)
  - HHW Collection
  - Business Collection Assistance (collection and management of CESQG waste can be by private or public entities)
  - Local Compliance/Enforcement (local ordinances or rules that address improper management and disposal of MRW)

# CPG Funding Priorities from 70.105D.070 (3)(a), MTCA

- Model Toxics Control Act establishes a local toxics control account...
  - Moneys deposited in the local toxics control account shall be used by the department for grants or loans to local governments for the following purposes in descending order of priority:
    - (i) Remedial actions;
    - (ii) hazardous waste plans and programs under chapter [70.105](#) RCW;
    - (iii) solid waste plans and programs under chapters [70.95](#), [70.95C](#), [70.95I](#), and [70.105](#) RCW...

# Determining Current Status of Local HW Plans

- The current status of local HW plan implementation is unclear
- With the MRW initiative in the Beyond Waste Plan, Ecology will be working with all counties to evaluate the status of their local HW Plans
- Goal is to help all counties implement the 5 required plan elements as well as support those who have gone beyond or want to go beyond the 5 required elements

## Beyond Waste's Initiative #2

### Reducing Small-Volume Hazardous Materials and Wastes

#### Long-term Goals

- Safer Products and Services
- Efficient Materials Management
- Greater Economic Vitality

# Beyond Waste's Initiative #2

## Reducing Small-Volume Hazardous Materials and Wastes

### Proposed Actions

- MRW1. Prioritize substances to pursue.
  - Mercury
  - PBDEs
  - Electronics
  - Selected pesticides
  - Architectural paints

## Beyond Waste's Initiative #2

### Reducing Small-Volume Hazardous Materials and Wastes

#### Proposed Actions

- MRW2. Reduce threats from mercury
- MRW3. Reduce threats from electronics
- MRW4. Develop an electronics product stewardship infrastructure

## Beyond Waste's Initiative #2

### Reducing Small-Volume Hazardous Materials and Wastes

#### Proposed Action

- MRW5. Ensure proper use of pesticides, including effective alternatives
- MRW6. Reduce & manage all architectural paints
- MRW7. Lead by example (state government)

## Beyond Waste's Initiative #2

### Reducing Small-Volume Hazardous Materials and Wastes

#### Proposed Action

- MRW8. Ensure MRW and hazardous substances are managed according to hazards, toxicity and risk
- MRW9. Fully implement local hazardous waste plans
- MRW10. Ensure facilities handling MRW comply with environmental laws and regs

- At a conceptual level: to what extent can local jurisdictions buy into the Beyond Waste plan?
- At a practical level: to what extent can local jurisdictions work towards the Beyond Waste goals?
- How do local jurisdictions turn the Beyond Waste plan into actionable goals?

- What type(s) of assistance will DOE need to provide to local jurisdictions in order to facilitate implementation of the Beyond Waste plan?
- How do we keep each other apprised of progress towards the Beyond Waste goals?