

NOTE: These slides augmented the larger presentation on the State Solid and Hazardous Waste Plan, presented at the MRW Coordinator Meeting on 5/05/15. These slides include specific information on MRW-related goals and actions included in the updated plan.

Managing Hazardous Waste & Materials

- Includes three sections specific to hazardous waste program work -- and
- Small Volume Hazardous Materials & Wastes

Moderate Risk Waste *(3 goals and 11 actions)*

- Maximize collection
- Increase access to services
- Well run facilities



Moderate Risk Waste

- Until toxic substances are phased out of products, and use of hazardous materials declines, MRW collection will be maximized
 - Encourage reuse and recycling
 - Research models for curbside collection
 - Explore options to increase collection & recycling
 - Increase E&O about MRW services
 - Propose regulatory changes

Moderate Risk Waste

- MRW programs will provide increased services for residents, businesses and underserved communities
 - Encourage facilities to be one-stop-shops
 - Support product stewardship programs for toxic and hard-to-handle materials
 - Study options to promote MRW services in underserved areas

Moderate Risk Waste

- Facilities that collect MRW are properly permitted (if required) and in compliance with applicable laws and rules
 - Ecology provides TA and support to LJHDs
 - Ecology staff review permits and facilitate communication about regulatory issues
 - Clarify design and operational requirements in – WAC 173-350

Reducing Impacts of Materials & Products

- Ecology and others will work to increase knowledge about chemicals of concern
 - Chemical hazard assessments
 - Environmental monitoring
 - Expand chemical disclosure requirements
 - Encourage purchasing policies that require ingredient disclosure

Reducing Impacts of Materials & Products

- Acceptance and use of EPP increases
 - Increase EPP through cooperation with DES, executive orders or laws
 - Promote use and benefits of EPP
 - Support efforts to develop tracking systems for green purchases
 - Promote third-party certifications

Reducing Impacts of Materials & Products

- Collection, reuse and recycling of toxic and hard-to-handle products will increase through product stewardship programs
 - Track and support EPR programs
 - Work with stakeholders to advance PS programs that complement existing infrastructure
 - Explore ways to use EPR to influence product design

Reducing Impacts of Materials & Products

- Manufacturers will design products and packaging with recycled content
 - Research incentives to increase use of recycled content
 - Participate in national efforts to improve symbols, messages and claims regarding recyclability and compostability
 - Work to overcome barriers to more sustainable packaging

Reducing Impacts of Materials & Products

- Reduce the use of PBTs in products
 - Promote safer alternative assessments
 - Advance green chemistry
 - Support TSCA reform
 - Help manufacturers and other reduce unnecessary toxics in products and processes
 - Enforce toxics in products and packing laws

Reducing Impacts of Materials & Products

- Non-point sources of toxic pollution are reduced, protecting water and air quality and preventing contaminated sites
 - Implement reduction initiatives for chemicals of concern
 - Ensure toxics reduction is included in the Puget Sound Action Agenda
 - Use chemical action plans to identify actions to reduce PBTs (and implement them)
 - Update the PBT rule (WAC 173-333)
 - Secure federal funding for toxic reduction activities in major water bodies, such as National Estuary Program