



HB 592 REVIEW

Revisiting Ohio's Comprehensive Solid Waste Law

State Solid Waste Management Advisory Council

November 15, 2012

Solid Waste Law Review

- Four Phase Process
 - Phase One: Information Gathering
 - Phase Two: Discussion and Consensus-building
 - Phase Three: Formal Proposal
 - Phase Four: Legislative Initiative

Phase II Solutions Framework

Statutory Changes	Regulatory Changes	'Parking Lot' Issue Identification	Partnerships & Initiatives	Shared Visions and Goals
	Guidance, Policies & BMPs			

Vision

Solid Waste Management in Ohio: Vision for 2035 and Beyond

Waste materials generated in Ohio are recognized as important resources that have significant economic value, and are managed in ways that maximize that value. It is also recognized that improper management of these materials has negative environmental, societal, human health and economic impacts. It is the norm for Ohio's citizens, businesses and institutions to use best management practices for waste materials. Landfilling of waste is practiced rarely, and only for materials where viable alternative management options do not exist. We strive toward zero landfilling.

To achieve this vision, Ohio will engage in a multi-faceted approach to materials management. We will:

- encourage reduced waste generation;
- recognize that all materials proceed through a life cycle, from design to disposal, and every participant in the life-cycle chain shares responsibility for the products we use and their end-of-life management;
- utilize the private sector to the maximum degree possible to manage these materials;
- recognize the important role that the public sector plays in monitoring, educating, and ensuring that all Ohioans are able to manage materials with the best methods possible while protecting human health and the environment;
- engage in private-public partnerships to implement innovative and successful solutions;
- promote the use of recycled and recyclable products;
- recognize waste-to-energy as a viable management option; and
- consider landfill disposal as a last resort.

HB 592 Review Issue List

Issues for continued discussion in the HB 592 Review
Process

10/9/2012
Ohio EPA, DMWM

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Technical and Programmatic Issues
Old Landfill Redevelopment (Rule 27-13) <ul style="list-style-type: none"> Process must be paid for at all levels
Beneficial Reuse <ul style="list-style-type: none"> Rules should be finalized, implemented, and codified
Background Check Requirements <ul style="list-style-type: none"> Further reduction of who undergoes and how/what is collected (beyond SB 302)
Various Regulatory/Technical Issues <ul style="list-style-type: none"> ORC 6111 - Consistency needed between various division rules and code sections Regulation of high-volume, low-toxicity industrial waste Definitions including "exempt waste", "storage", "earthen materials", etc... Clarification regarding regulation of lime sludge and other wastes
Siting Criteria: Local Impacts <ul style="list-style-type: none"> Additional water, air and radiation monitoring/protection? No specifics provided, but general increase desired Larger setbacks? Include more "green space" Additional criteria such as traffic? Need? Noise?
Bioreactor Landfills
Public Meeting: Hold only if requested
Post Closure Care <ul style="list-style-type: none"> Currently 30 years, but we are reaching that point for some. What do we do? Perpetual care?
Inspections: Increased Frequency
Increased Methane Capture <ul style="list-style-type: none"> Require collection from initial construction
Operator Certification Training <ul style="list-style-type: none"> Eliminate or serve as a Tester, not trainer
Waste-To-Energy (WTE) Framework
Registration of Material Recovery Facilities (MRFs) and CD&D Recycling Facilities
License, Registration or Regulation of Haulers
Roll ORC 343 into ORCs 3734 & 3736
SB 290 Issues and Concepts <ul style="list-style-type: none"> SWMD's role: Services vs. Education

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Collection Services: Require curbside with garbage collection
'Certified E-Waste' Recyclers Program
<ul style="list-style-type: none"> Ohio EPA should work to support certified recyclers
Planning Process
Planning Period: Reduction
Contents of Plan
<ul style="list-style-type: none"> Overall simplification Reduction of statutorily required sections De-emphasis on capacity demonstration
Draft Review: Expansion of Ohio EPA Non-Binding Advisory Opinion (NBA) window
Ratification: Largest Municipality Veto (Eliminate)
<ul style="list-style-type: none"> Or establish threshold
Ratification: Abstaining localities do not count in total
Ratification: Clarification of Public Notice requirements
Final Approval: Reduction of Ohio EPA window
Final Approval: Ohio EPA first, then ratification
Final Approval: Allow extension 'for cause'
Post-Veto: Extra step between veto of Plan and Ohio written plan
Data Acquisition and Management
Centralized Ohio EPA collection and dissemination
Required Reporting: Large Generators
Required Reporting: MRFs/Recyclers
Required Reporting: Haulers
ADR Surveys: Require response
Data Deadline: All data due on March 1st
SWAC, State Plan and Format
SWAC: Alter Membership
RAC
State Plan: Update every 5 years (minimum)
State Plan: Allow modular Updates

Issues List



- ▣ Living Document
- ▣ Will Remove & Add Issues as We Move Through the Process
- ▣ Intended to Communicate What Issues are Still Under Review
- ▣ Would Expect it to Get much More Focused in the Future

Remaining Timeline

- ▣ Phase II: July 2012 – Winter 2013
 - Issue Facilitation and Consensus Building
 - SWMD Planning Process
 - SWMD Issues
 - Scrap Tires
 - Facility Oversight

- ▣ Phase III: Spring 2013
 - Formal Proposals released by Ohio EPA
 - Series of meetings for public input and feedback
 - Revisions
 - Final Proposals

- ▣ Phase IV: After Phase III
 - Legislative Initiative

How You Can Stay Involved

- Participate in Phase II meetings
- Get on official listserv
- HB 592 [Website](#)
- Continue to submit written comments

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