COMPREHENSIVE MATERIALS MANAGEMENT PLANNING: 
OHIO SOLID WASTE MANAGEMENT SYSTEM REVIEW

April 25, 2013
Solid Waste Management Review: Process

4 Phase Process (Approximately 18 months)

Phase I: Information Gathering

Phase II: Discussion and Consensus Building

Phase III: Formal Proposal

Phase IV: Legislative Initiative
Ohio EPA maintains our commitment to original HB 592 principles:

Waste management must be protective of human health and the environment
Continue to reduce reliance on landfills for solid waste management

But, we continue this process with very few pre-conceived notions about how to maintain that commitment
Solid Waste Management Review: Process

Phase I: Information Gathering

March 2012 – June 2012

Informal sit down meetings

- Ohio EPA invitation
- All the obvious interested parties
- Information gathering focus
- Open invitation to others and individual members

Solid Waste Management Districts
- County Commissioners
- Health Departments
- Environmental Groups
- Recycling Organizations
- Ohio Municipal League
- Ohio Township Association
- Ohio Chamber
- Ohio Manufacturers
- Solid Waste Consultants
- NSWMA / SWANA
- Individual Businesses
- Individual Citizens
- Planning Organizations
Phase 2: Discussion and Consensus Building

July 2012 – Spring 2013

Significant resources being directed to research and benchmarking

Various methods of stakeholder engagement depending on issue

Facilitated discussions on certain issues

• Contracting with professional facilitators
• Ohio EPA is also encouraging discussion among IPs

Ultimately seeking consensus-based solutions
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Ohio Solid Waste Management Review
12/10/2013

Final Version (Released March 4, 2013):

“Ohio continues to reduce waste generation. Waste materials that are generated are recognized as important resources that often have significant economic value. These materials are managed in ways that maximize that value and prevent the negative impacts associated with improper management. Ohio will manage waste materials via a competitive and innovative portfolio of best management practices that include recycling, composting, and other beneficial approaches, with disposal as a last resort. These practices are developed and operated by public, private and non-profit stakeholders at all stages of the product life cycle. Landfilling is practiced at an ever decreasing rate, while Ohio strives toward zero landfilling.”
Nearly 100 issues – all raised from Phase I

As of 10/9/2012, Ohio EPA was willing to commit resources to these issues

Less than 20 issues were removed between Phase II kick-off meetings and the issuance of this list

New update currently in the works.
Phase 2: Current Status

Over 15 Phase II meetings have been held thus far on various issues:
- Solid Waste Management District Planning Issues
- SWMD Authorities (including Designation/Flow Control)
- SWMD Consolidation
- Ohio’s Scrap Tire Program
- Electronics Recycling
- Facility Oversight

Proposals on several issues are in the drafting stages, including:
- Post-Closure Care
- Abandoned “Orphan” Landfills
- Landfill Redevelopment
- Local Involvement and Responsibility

Other issues remain in the queue ready to be addressed when resources allow
All draft proposals will be issued in a consistent format

Draft Proposals are slated to be released between March and June

Currently anticipate between 20 and 24

Posted to website for public comment prior to final proposal
Solid Waste Management Review: Active Issues

- SWMD Planning Process
- SWMD Consolidation
- Flow Control
- SWMD Authorities
- Scrap Tires
- Facility Oversight
- Post Closure Care
- Orphan Landfills
- SWAC/State Plan
- E-Waste
- Local Responsibility
- Registration Requirements
- Plan Contents
- Venue Recycling
- Organics
- SWMD Structure/Misc
- Beneficial Reuse
- C&DD
- Funding (Fees)
- Landfill Permitting
- Landfill Redevelopment
- Misc.
Phase 3: *Formal Proposal*

Summer 2013

Develop and issue draft recommendations for public comment

Discuss final proposals with SWAC

Issue comprehensive proposal

  • Engage in extensive stakeholder outreach and engagement

Finalize and publish final comprehensive proposal
Phase 4: Legislative Initiative

Late Summer 2013 - ?

Goal is to pursue legislative action jointly with other interested parties

Consensus is the goal, but we will pursue changes without it if necessary

We may take two “bites” at the issues:

• First put forward consensus-based items
• Continue work on contentious items and return for a 2\textsuperscript{nd} round
Ohio Solid Waste Management Review

House Bill 592 (HB 592), passed by the Ohio legislature in 1988, created the structure for the modern-day management of solid waste (garbage) in Ohio.

The law did a variety of things, including requiring Ohio EPA to adopt regulations to ensure that landfills are safe and protective of human health and the environment; creating local solid waste management districts that are responsible for developing and implementing local solid waste management plans; and creating the State Solid Waste Advisory Council (SWAC), which is responsible for developing State recycling goals (among other things). In short, the way that solid waste is regulated and managed in Ohio today is in large part a reflection of what was included in HB 592.

Since HB 592 was passed in 1988, there have been many changes within the solid waste industry, and changes with technology and solid waste management and disposal practices. As a result, Ohio EPA has initiated a comprehensive review of HB 592.

The review will consider Ohio EPA's experience implementing the law, along with the experience gained from all interested parties including the solid waste industry, health departments, solid waste management districts, citizens and businesses. This information and experience will be the basis for proposing the changes necessary to improve the overall solid waste management system in Ohio.

During Spring 2013, Ohio EPA will release draft proposals for public review and comment. Draft proposals and comment deadlines will be posted here as they are released. The contact person may be different depending on the issue, so be sure to read the information included in each proposal for specific instructions about providing comments. Any general questions may be directed to Christopher Germain.
Questions

Ohio Solid Waste Management Review
Process

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