

OHIO SOLID WASTE MANAGEMENT REVIEW

SWMD/OHIO EPA WORKGROUP UPDATE

February 7, 2013

Solid Waste Management Review: Phase II

Phase 2: *Discussion and Consensus Building*

July 2012 – Early 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 to ensure neutrality
- Ohio EPA is also encouraging discussion among IPs

Ultimately seeking consensus-based solutions

Solid Waste Management Review: Process

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

"Vision 2035" is nearly complete

Updated "Issue List" is currently under development

Solid Waste Management Review: Solutions Framework

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

Solid Waste Management Review: Vision 2035

Solid Waste Management in Ohio: Vision for 2035 and Beyond

“Waste materials in Ohio are recognized as important resources that often have significant economic value and contribute to Ohio’s economy. These materials are managed in ways that maximize that value and prevent the negative environmental, societal, human health and economic impacts associated with improper management. Ohio continues to reduce waste generation while managing materials via a competitive, and innovative portfolio of best management practices that include recycling, composting, and other beneficial approaches. These practices are developed and operated by public, private and non-profit stakeholders at all stages of the product life cycle. Landfilling of waste is practiced at an ever decreasing rate, while Ohio strives toward zero landfilling.”

Solid Waste Management Review: Planning Process Revisions

Highlights:

- 10 year planning periods for everyone
- All plans are on 5.5 year cycles
- Ohio EPA contingent approval occurs BEFORE local ratification
- Up to 60 day “for cause” extension possible
- “Non-substantive” update opportunity
- Several other technical corrections

Solid Waste Management Review: Planning Process Revisions

Previously Discussed Concepts

- 10 Year Plans
- Slightly shorter cycle from Draft to Final (18 to 14 months)
- When are Plans Due?

Solid Waste Management Review: Planning Process Revisions

Plan Development Step	Current 10 Yr Plan Cycle	Current 15 Yr Plan Cycle
<i>Plan Approved</i>	Start Clock	Start Clock
<i>Draft Due</i>	3 Yrs 36 Months	5 Yrs 60 Months
<i>Start Draft</i>	15 months Prior	15 months Prior
<i>Implementation Prior to Starting New</i>	21 months 1 Yr 9 Months	45 months 3 Yrs 9 Months
<i>Final Approval Deadline</i>	18 months after draft	18 months after draft
<i>Time Under Plan</i>	54 Months 4 Yrs 6 Months	78 Months 6 Yrs 6 Months

Solid Waste Management Review: Planning Process Revisions

	Current 10 Yr Plan	Current 15 Yr Plan	Proposed New Cycle
<i>Plan Approved</i>	Start Clock	Start Clock	Start Clock
<i>Draft Due</i>	3 Yrs 36 Months	5 Yrs 60 Months	4.3 Yrs 52 Months
<i>Start Draft</i>	15 months Prior	15 months Prior	15 months Prior
<i>Implementation Prior to Starting New Plan</i>	21 months 1 Yr 9 Months	45 months 3 Yrs 9 Months	37 months 3 Yrs 1 month
<i>Final Approval Deadline</i>	18 months after draft	18 months after draft	14 months after draft
<i>Time Under Plan</i>	54 Months 4 Yrs 6 Months	78 Months 6 Yrs 6 Months	66 Months 5 Yrs 6 Months

Solid Waste Management Review: Planning Process Revisions

Non-Substantive Plan Revision Opportunity

- Occurs in Year 3 of Plan Cycle (third year of implementation)
- Opportunity for SWMD to make minor plan revisions without ratification
- Policy Committee Drafts Non-Substantive Plan Revisions
 - Will have to carefully define non-substantive
 - Infrastructure changes (Access Goal stuff)
 - Frequency of Collection Events
 - Non-substantive Budgetary Changes
- 30-day Comment Period
 - Revisions as Necessary
- 30-day Ohio EPA Review
 - Letter of Concurrence
 - Based on substantive/non-substantive evaluation

Solid Waste Management Review: Shared Services/Consolidation

Highlights:

3-Pronged Approach

- Development of a regional planning system
- Additional efforts towards shared services and joint purchasing
- Limited consolidation over the long term
 - Accomplished Through a 3-step Process

Solid Waste Management Review: Shared Services/Consolidation

- Consolidation
 - Establish 100,000 population threshold
 - Liberal time allowance
 - Three Phase Approach
 - First Phase– SWMD self-directed (9 months?)
 - Second phase– Ohio EPA Facilitated Consolidation (6 months?)
 - Third phase Fourth phase – Ohio EPA Directed (3 months?)
- Additional time frame to complete all of the detailed technical transfers to make consolidation complete
- Waiver Process

Solid Waste Management Review: Shared Services/Consolidation

- Allow a waiver from 100,000 threshold under limited circumstances:
 - SWMD Demonstrates
 - Exemplary Programming, Services, Results
 - Adequate and Stable funding
 - Commitment to Continued Improvement
 - Commitment to Cooperative Activities w/ Other SWMDs
 - Director's Discretion Granting Waiver



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. For more information, refer to Ohio EPA's [House Bill 592 \(GD# 0196\)](#) fact sheet. 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.

➔ [Questions or Comments? Email Christopher Germain or call \(614\) 728-5317](#)

[Current Status](#)

[Issue List](#)

[Review Process](#)

[Get Involved](#)

[Meetings](#)

[Data and Proposals](#)

[Vision 2035](#)

[Related Documents](#)

Phase II is currently active and will continue through spring 2013. As meetings are scheduled, they will be posted on the HB 592 calendar. Results will be reported to the Solid Waste Management Advisory Council (SWAC). [Meeting materials](#) and a [webinar recording of the July 30 meeting](#) are available for review.

- Ohio EPA has announced a number of meetings for January and February 2013 with additional meetings in the planning stages. Please see the [Meetings tab](#) for details and to RSVP.
- Ohio EPA has released a [spreadsheet](#) containing solid waste related health department activities for 2011. All health departments are encouraged to view the spreadsheet and submit any corrections to [Adam Cummins](#) as soon as possible.
- Ohio EPA has released a [background summary](#) of Ohio's Scrap Tire Program in preparation for Scrap Tire meetings. All interested parties are encouraged to review the document and contact Ohio EPA with any questions or input.

Questions

Ohio Solid Waste Management Review Process

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