

# State Solid Waste Management Plan



# State Solid Waste Management Plan

*What is it?*



- Ohio's strategy for reducing use of landfills
- Sets goals for Ohio and SWMDs
- Establishes requirements for other aspects of waste management
- Prepared by Ohio EPA working with the Materials Management Advisory Council (MMAC)

Goal 1 – Recycling Infrastructure

Goal 2 – Waste Reduction and Recycling Rate

Goal 3 - Minimum Required Outreach and Education

Goal 4 – Outreach and Education

Goal 5 – Industrial Program and Services

Goal 6 - Restricted Wastes, HHW, and Scrap Tires

Goal 7 – Economic Incentives

Goal 8 - Measure Greenhouse Gas Reductions

Goal 9 - Market Development (optional)

Goal 10 - Reporting

Goals of the  
2020 State  
Solid Waste  
Management  
Plan

# State Solid Waste Management Plan

## *2020 Version*

Notable changes over 2009 version:

Provides additional flexibility to SWMDs for achieving goals

- Eliminates industrial reduction/recycling rate
  - Existing = reduce/recycle 66% of industrial waste
  - New = Strategy for assisting industrial generators
- Reduces standard for achieving Goal 1
  - Existing = 90% of residential sector has ability to recycle
  - New = 80% of residential sector has ability to recycle

Establishes a market development strategy for Ohio EPA

# Solid Waste Management Plans



# Solid Waste Management Plan

*The SWMD's strategy for operating...*

A public engagement process that results in a strategy for:

- Achieving goals of the state plan
- Managing solid waste during the planning period

Governs the activities of the SWMD over the planning period:

- How it spends money
- What programs it offers
- What rules/authorities conferred to commissioners

*Prepared by the policy committee/board of trustees every 3 or 5 years*

# Why Plan?

*Planning helps SWMDs...*



Um, hello...the law says you have to, so...

Remain relevant and responsive

Identify what constituents need

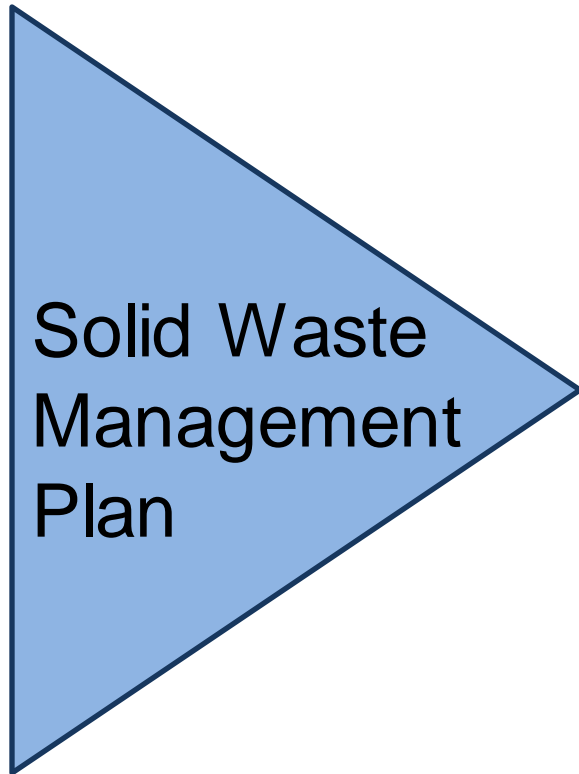
“Sell” programs and gain buy-in

Review programs and services

Continue moving forward

# Contents of a plan

Contents are prescribed by law and a format issued by Ohio EPA



Inventory of waste and recycling infrastructure

Current snapshot of district operations

Base year data and projections

Future programming

Demonstrate meeting goals of state plan

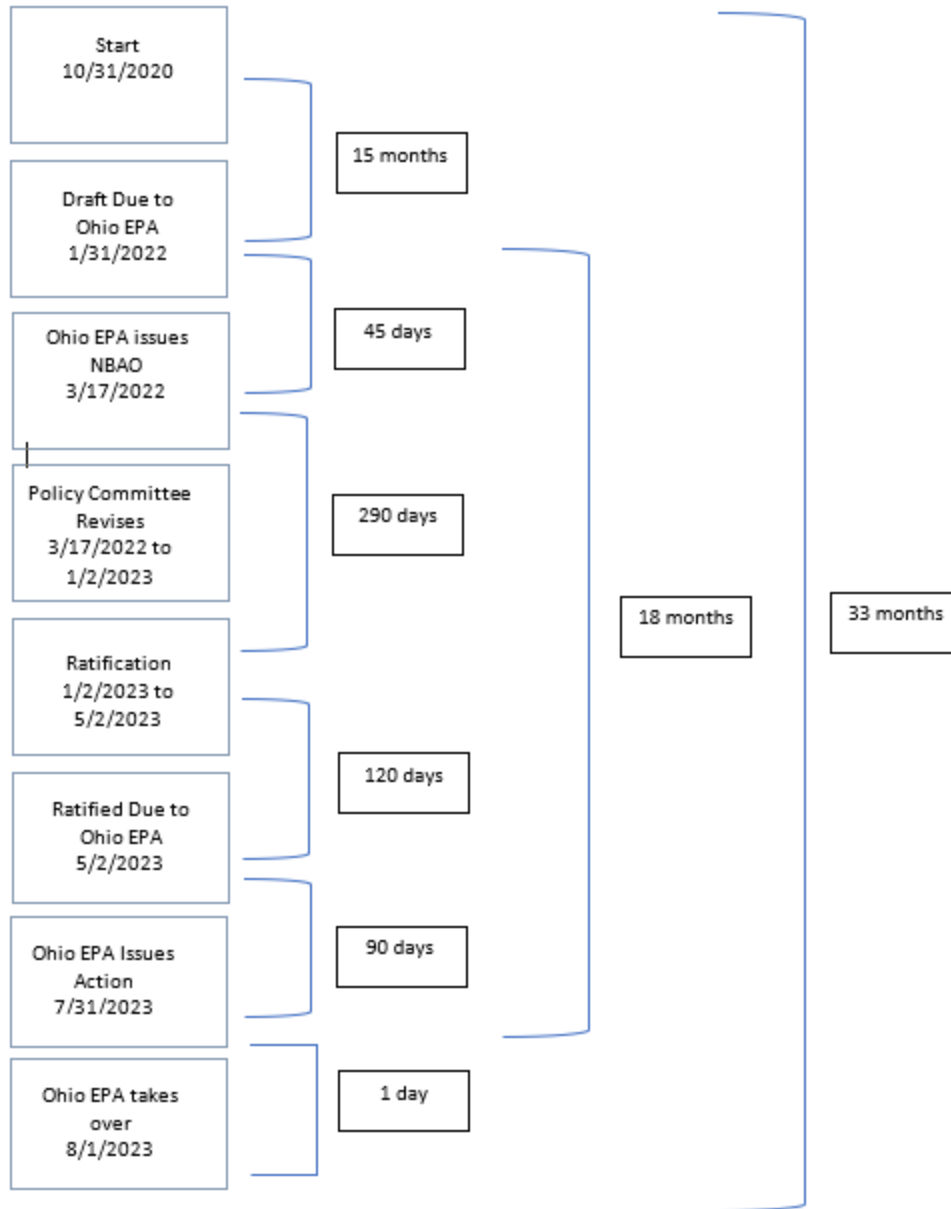
Budget

Confer authorities to board of directors

Program descriptions and implementation timeline



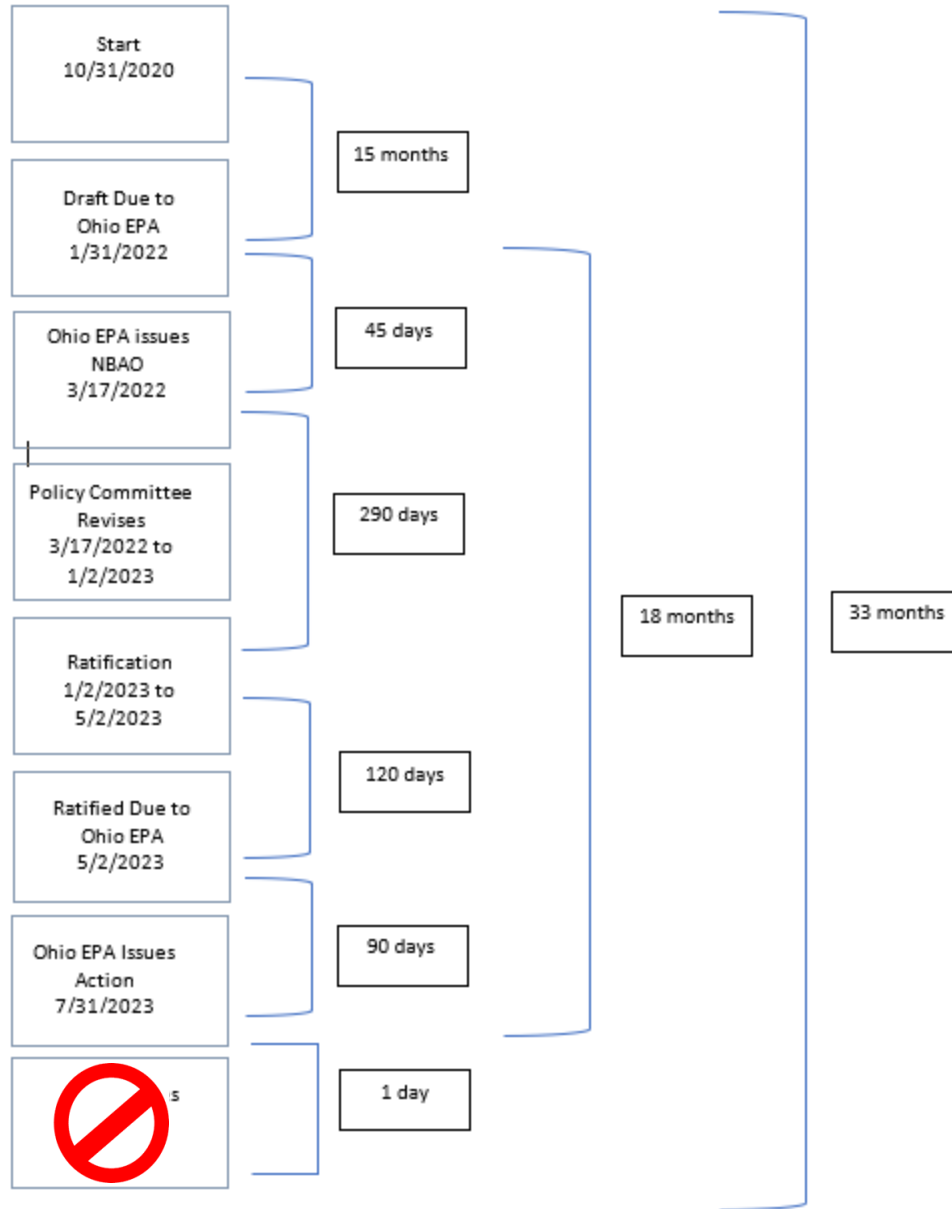
# Process Timeline



# What happens if I don't get done on time?

Unfortunately, the law requires Ohio EPA to prepare a plan and order the SWMD to implement it

# Process Timeline

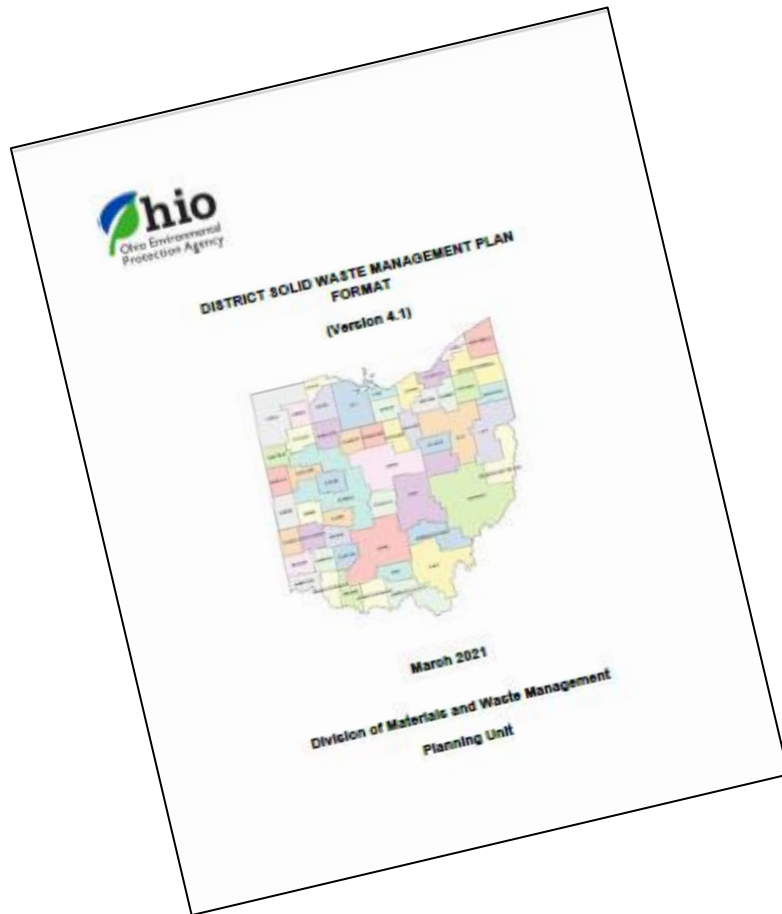


# How can Ohio EPA help?

We will assist when appropriate...

- Attend policy committee meetings.
- Attend community meetings.
- Give feedback throughout the process.
- Provide a statewide perspective on trends and ideas.
- Be a cheerleader when you need it.
- Or be a scapegoat...

# District Solid Waste Management Plan Format



# District Solid Waste Management Plan Format

*The Format is...*

- ✓ The “how-to” manual for preparing a solid waste management plan.
- ✓ Issued by Ohio EPA (as required by law) to prescribe contents and layout of a solid waste management plan
- ✓ Specifies information constituents need to ratify plan and Ohio EPA needs to approve plan

*Kinda like the planning equivalent of a permit application for a landfill*

# District Solid Waste Management Plan Format

*Current version is District Solid Waste Management Plan Format 4.1*

Format 4.1 consists of the following:

- Instructions (Adobe .pdf)
- Working Document (Word)
- Workbook (Excel)
- Workbook Instructions (Adobe .pdf)

*Will be updating Format 4.1 to condense and simplify*

# Format 4.1 - Structure

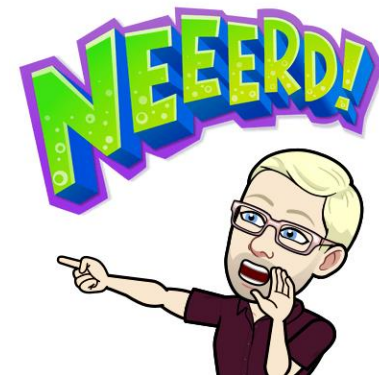
Results in a solid waste plan with...

- *6 concise, “easy to read” chapters*
  - ✓ ...Kinda like an executive summary
  - ✓ Convey most important information

*Audiences are general public and elected officials*

- *Series of appendices*
  - ✓ Provide technical information and data
  - ✓ Keep the boring stuff out of the way

*Audience is Ohio EPA (and other data geeks)*





# Format 4.1 as a Planning Tool

*Provides a “module” for strategic analyses*

- ✓ Structure for strategic analysis of programs and factors
- ✓ SWMDs perform 14 analyses (...kinda like mini studies)
- ✓ Leads the policy committee through a review of the SWMD

*A holistic review of the SWMD from an objective perspective*

# Format 4.1 as a Planning Tool

## *Purposes of Analyses:*

- ✓ Give the policy committee a full understanding of the SWMD, its programs, and its region of the state
- ✓ Help the policy committee prioritize what the SWMD will do under the new plan
- ✓ Increase policy committee's (and hopefully others') involvement in the planning process and making decisions

*Goal is for policy committee to have information to make informed decisions*

Analyses  
(What do we need to know?)

Conclusions  
(What did we learn?)

Actions  
(What could we do?)

Priorities  
(What will we do?)

Programs  
(How will we do it?)

# In summary...



Prepare a plan by:

- ✓ Using best available data to make decisions and project results
- ✓ Making informed, strategic decisions about what the SWMD will do over the next 6 years
- ✓ Clearly identifying and describing the programs and services that will be available
- ✓ Demonstrating financial solvency
- ✓ Making a good faith effort to fulfill intent of the planning process

*Plan is a strategy for implementing not a strategy for making decisions*

*Most of all...*

- **BE INVOLVED!!!!**

