



MONTGOMERY
C O U N T Y

ENVIRONMENTAL SERVICES

Solid Waste Management District Plan

Presented on Behalf of the Montgomery County Board of County Commissioners



Commissioner, Dan Foley



Commissioner, Deborah A. Lieberman



Commissioner, Judy Dodge

History & Structure

History

- HB 592 passed in June 1988
- State Law requires the District to:
 1. Demonstrate 10-years of disposal capacity;
 2. Implement programs designed to educate the public and reduce waste materials going into landfills. The industrial waste stream by 66%, commercial and residential by 25%; and
 3. Establish funding mechanism to support education and program activities.



Structure

- Single County District (52 Solid Waste Districts in Ohio)
- Board of Directors – Montgomery County Commissioners
 - Solid Waste Policy Committee
 - Solid Waste Advisory Committee
 - Financial Advisory Committee



2019-2024 Plan Highlights

Special Waste Recycling Collection

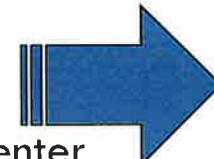
- Household Hazardous Waste
- Electronics
- Scrap Tires
- Batteries
- Used Motor Oil & Antifreeze
- Appliances
- Yard Waste

Education & Outreach

- Interactive hands-on learning center offering tours for all ages
- Educator Workshops & Classroom Presentations
- Special Events (e.g., parades)
- Keep Montgomery County Beautiful
- Environmental Crimes Task Force

Grant Programs

- District Member Incentive: \$200,000 available for District members to increase recycling
- Buy-Recycled: \$50,000 available for non-for-profits and schools to purchase items made from recycle content
- 2 Types of Business Grants



Education & Outreach **Reducing contamination in recycling carts**



**NO
GOES**

THINK BEFORE YOU THROW

CHAINS & CABLES
POOL COVERS & HOSES
NUTS, BOLTS, HANGERS
HAZARDOUS WASTE
LIQUIDS & FOOD WASTE
LITHIUM ION BATTERIES
MATERIALS CONTAINED
INSIDE PLASTIC BAGS
WRAPPERS,
FLEXIBLE PACKAGING
& POLYSTYRENE
DIAPERS &
BIO-HAZARDOUS WASTE
PLASTIC BAGS & FILMS

Current Progress

Table 5-5 Residential/Commercial Waste Reduction and Recycling Rate

Year	Projected Quantity Collected (tons)	Residential/ Commercial WRR ¹ (%)
2018	158,958	23%

The State of Ohio goal for the District is to develop and implement programs to achieve a waste reduction and recycling rate of 25% in the commercial and residential waste streams combined.

Table 5-6 Industrial Waste Reduction and Recycling Rate

Year	Projected Quantity Collected (tons)	Industrial WRR ¹ (%)
2018	331,270	83%

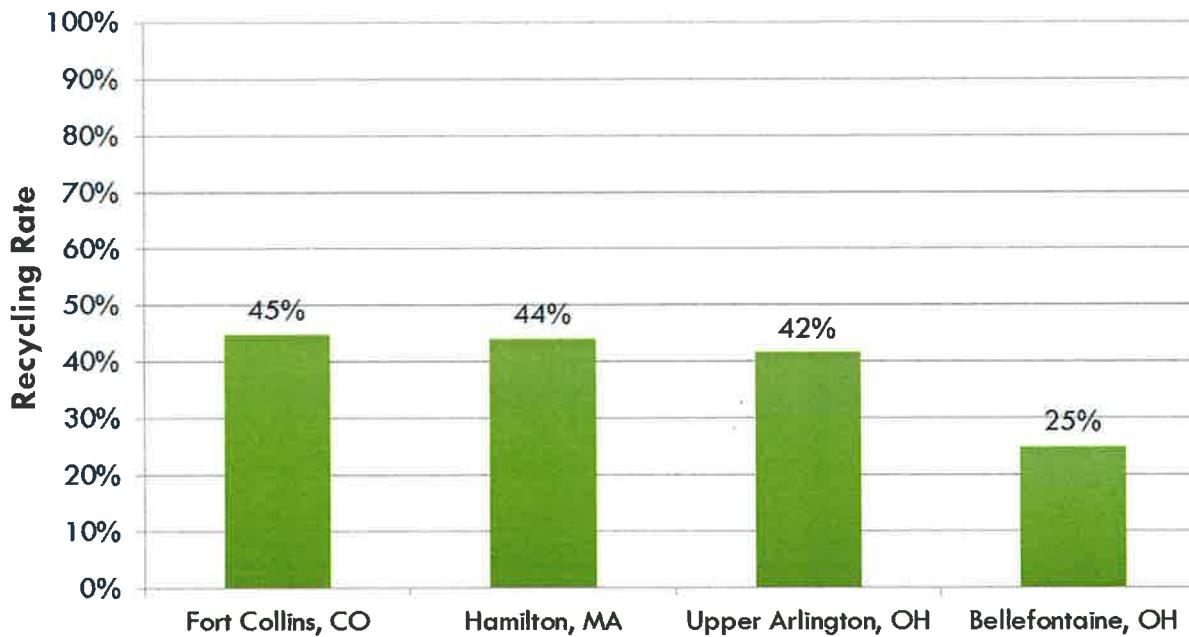
The goal for Industrial waste reduction and recycling is 66%.



Additions to the 2019 Plan

- **Volume-Based Community Curbside Recycling**
- **Commercial/Institutional Outreach** (partnerships with University of Dayton and regional commercial programs)

Examples of Volume-Based Curbside Recycling Programs



Ratification & Approval Timeline

Meetings/Tasks	Timeline	Actions
SWMPC meeting	25-Apr-18	Overview of Solid Waste Management Plan (the "Plan") changes based on Ohio EPA's non-binding advisory opinion and timeline
Public Notice	21-May-18	2 weeks
Public Comment Period (30 days)	June 4 through July 4, 2018	Public reviews the Plan and offers comments for consideration.
Public Hearing	11-Jul-18	SWMPC reviews comments and determines whether or not to incorporate any of the comments into the Plan
Modify Plan based on Public Comments	July 12 through August 22, 2018	Plan modification period
SWMPC meeting	29-Aug-18	Adoption of the Plan
Mail/deliver adopted SWMP to BOCC and legislative authorities	5-Sep-18	Plan mailed out to all Townships, Cities, Villages and County Commissioners for vote to ratify the plan (90 days)
Ratification Period (90 days)	September 10 through December 8, 2018	Communities Vote and Return Resolution/Ordinances to the District
SWMPC meeting	Jan-19	SWMPC certifies the Plan ratified
Submit Ratified SWMP to Ohio EPA	February 2019*	EPA has 90 days to review the ratified draft plan





For Additional Questions or Information

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