



**Stark-Tuscarawas-Wayne  
Recycling District**



**FEBRUARY 16, 2018  
POLICY COMMITTEE MEETING**

roll  
call



ROLL CALL



# Meeting Agenda

**APPROVE FEBRUARY 16, 2018  
POLICY COMMITTEE  
MEETING AGENDA**

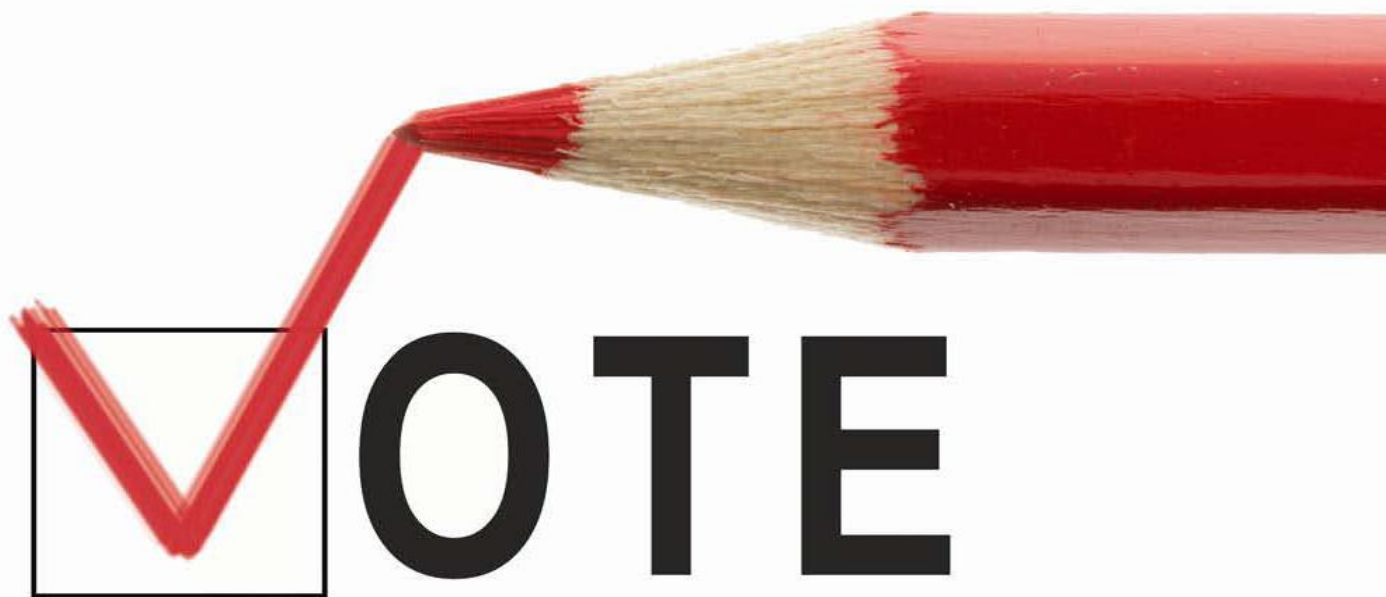
## **POLICY COMMITTEE AGENDA**

**Friday, February 16, 2018 @ 9:30am**

1. Roll Call
2. Approve February 16, 2018 Policy Committee Meeting Agenda
3. Approve December 15, 2017 Policy Committee Meeting Minutes
4. Election of 2018 Officers
  - a) Chairperson
  - b) Vice-Chairperson
  - c) Secretary
5. Appoint 2018 Audit Committee Members
6. Set 2018 Policy Committee Meeting Dates
7. Executive Director's Report
8. Review Solid Waste Management Plan Ohio EPA Non-Binding Advisory Opinion
9. Other Business
10. Adjournment



**APPROVE DECEMBER 15, 2017  
POLICY COMMITTEE  
MEETING MINUTES**



**ELECTION OF 2018 OFFICERS**

# ELECTION OF 2018 OFFICERS

- Chairperson (**Janet Weir Creighton**)
- Vice-Chairperson (**Ron Amstutz**)
- Secretary (**Rachel Rothacher**)



**COMMITTEES**

**APPOINT 2018 AUDIT  
COMMITTEE MEMBERS**



# AUDIT COMMITTEE (PLAN STRATEGY 36)

## ➤ **Appoint Audit Committee Members**

- Janet Weir Creighton
- Ron Amstutz
- Joe Sciarretti
- **Bob Holland (2017 member)**
- **Brian Gentry (2017 member)**

# Save the Date



SET 2018 POLICY COMMITTEE  
MEETING DATES

Plan Development Tasks	Start Date	End Date	GT Meetings	Meetings with Policy Committee	Completed
Information Request to District	September 2016	September 2016			100%
Project Kick-Off, PC Introduction	September 2016	September 2016		September 16, 2016	100%
Plan Update Work Book	September 2016	December 2017			100%
Appendix A - Reference Year, Material Change	October 2016	January 2017		January 20, 2017	100%
Appendix B - Inventory	October 2016	January 2017			100%
Appendix C - Population	October 2016	January 2017			100%
Appendix D - Disposal Data	October 2016	January 2017			100%
Appendix E - Res/Com Reference Year Recycling	October 2016	January 2017		June 16, 2017	100%
Appendix F - Industrial Reference Year Recycling	October 2016	January 2017			100%
Appendix G - Historical Waste Generation	October 2016	January 2017			100%
Appendix H - Strategic Evaluation (13 Analysis)	January 2017	August 2017		September 15, 2017	100%
Appendix I - Conclusions, Priorities and Programs	April 2017	August 2017			100%
Appendix J - Goal 1 Demonstration	April 2017	October 2017	September 29, 2017		100%
Appendix K - Goal 2 Demonstration	April 2017	October 2017			100%
Appendix L - Education Program Demonstration	April 2017	August 2017			100%
Appendix M - Capacity Demonstration	October 2016	January 2017			100%
Appendix N - Greenhouse Gas Emissions	May 2017	November 2017		November 17, 2017	100%
Appendix O - Financial Data	June 2017	November 2017	October 24, 2017		100%
Appendix P - Designation	August 2017	November 2017			100%
Appendix Q - District Rules	August 2017	November 2017			100%
Appendix R - Survey Forms	August 2017	November 2017			100%
Appendix S - Siting Criteria	August 2017	November 2017			100%
Appendix T - Resolutions	August 2017	November 2017			0%
Appendix U - Ratification Results	February 2019	April 2019			0%
Appendix V - ORC Requirements	August 2017	November 2017			100%
Section i - SWMD Information	March 2017	March 2017			100%
Chapter I: Introduction	August 2017	November 2017		December 15, 2017	100%
Chapter II: District Profile	September 2017	November 2017			100%
Chapter III: Waste Generation	September 2017	November 2017			100%
Chapter IV: Waste Management	September 2017	November 2017			100%
Chapter V: Waste Reduction and Recycling Programs	September 2017	December 2017			100%
Chapter VI: Budget	October 2017	December 2017			100%
<b>Plan Development Summary</b>					
Draft Plan Resolution from Policy Committee	December 2017	December 2017		December 15, 2017	100%
Ohio EPA 45-Day Comment Period	December 24, 2017	February 6, 2018			30%
Revise Plan Based on NBO Comments	February 2018	April 2018			0%
Meet with OEPA to Review Changes	April 2018	May 2018	May 2018		0%
Public Comment Period	June 1, 2018	June 30, 2018			0%
Public Hearing	July 6, 2018	July 6, 2018	July 6, 2018		0%
Revise Plan Based on Public Comments	July 6, 2018	July 13, 2018			0%
Policy Committee Adopts Draft Plan	July 13, 2018	July 13, 2018		July 13, 2018	0%
Ratification (90 Days)	July 23, 2018	October 20, 2018			0%
Policy Committee Certifies Ratification	November 2, 2018	November 2, 2018		November 2, 2018	0%
Final Ohio EPA Review (90 Days)	November 12, 2018	February 9, 2019			0%
<b>Plan Approval</b>	<b>February 2019</b>				

# 2018 POLICY COMMITTEE MEETING DATES

- Friday, February 16, 2018 @ 9:30am
- Friday, July 13, 2018 @ **10:15am**
- Friday, November 2, 2018 @ **10:15am**

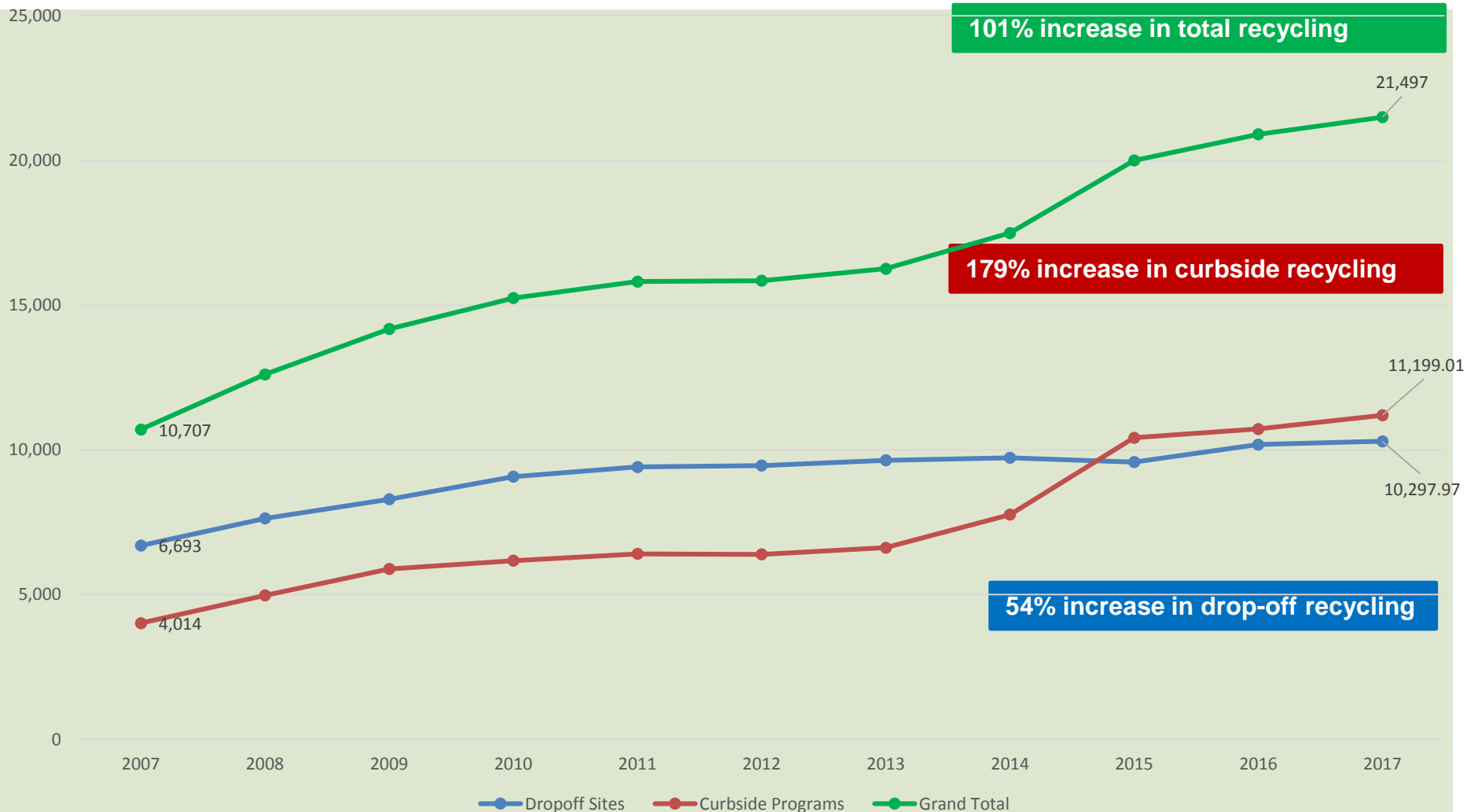


# EXECUTIVE DIRECTOR'S REPORT

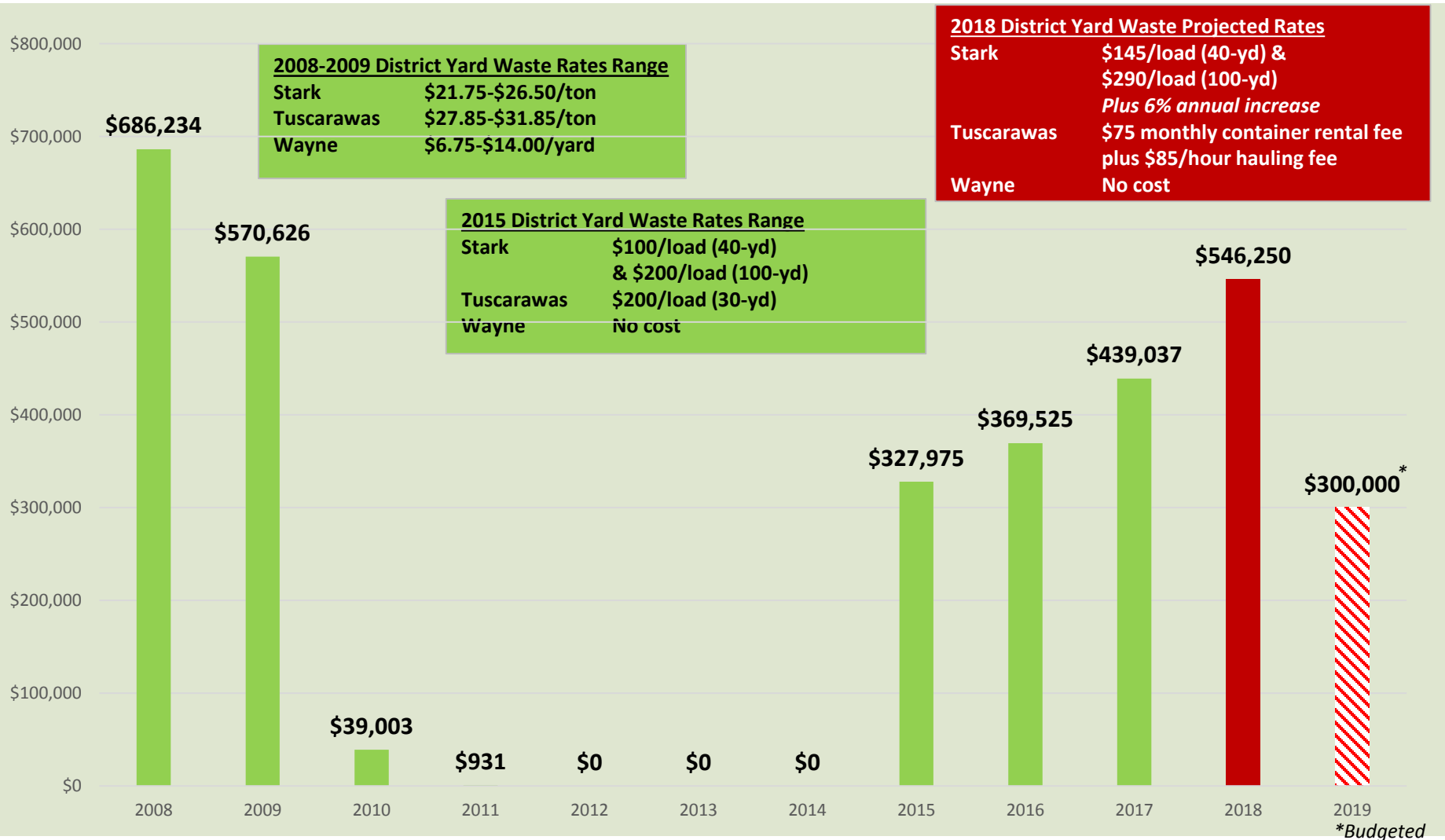
# 2018 MILEAGE REIMBURSEMENT

- **Federal Rate = 54.5 cents per mile**
- **Board, Policy & Committee Members Eligible for Personal Miles to Attend District Meetings**
- **Submit Board/Policy Member Expense Reimbursement Report**

# DROP-OFF VS CURBSIDE RECYCLING TONNAGES (2007-2017)



# TOTAL DISTRICT YARD WASTE EXPENSES 2008-2019





# TIPPING FEE REVENUE TREND

## Factors That Impact Waste

### Tonnages:

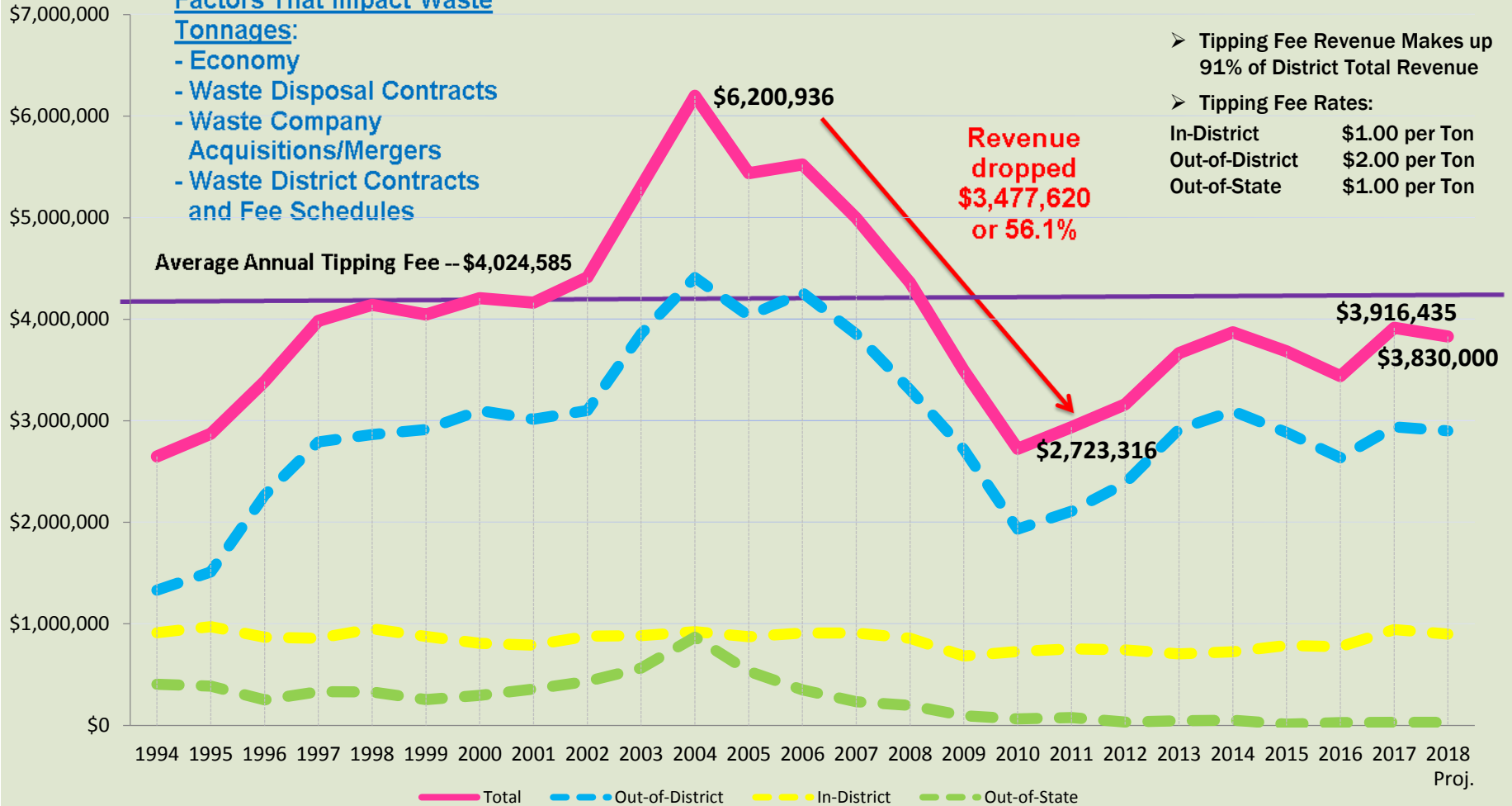
- Economy
- Waste Disposal Contracts
- Waste Company Acquisitions/Mergers
- Waste District Contracts and Fee Schedules

Average Annual Tipping Fee -- \$4,024,585

➤ Tipping Fee Revenue Makes up 91% of District Total Revenue

➤ Tipping Fee Rates:

In-District	\$1.00 per Ton
Out-of-District	\$2.00 per Ton
Out-of-State	\$1.00 per Ton





# Review

REVIEW SOLID WASTE  
MANAGEMENT PLAN OHIO EPA  
NON-BINDING ADVISORY OPINION

# OHIO EPA NON-BINDING ADVISORY OPINION (RECEIVED FEBRUARY 2, 2018)

## Ohio EPA's evaluation of and comments concerning the STW Draft Plan Update:

- Presents Ohio EPA's determination of whether the Plan meets the requirements established by the Ohio Revised Code (ORC)
- Evaluates the District's Plan with respect to the goals established in the 2009 State Solid Waste Management Plan
- Reviews the accuracy and completeness of the inventories, projections, analyses, and demonstrations required by the **District Solid Waste Management Plan Format 4.0**

### Non-binding Advisory Opinion Regarding the Stark, Tuscarawas, Wayne Solid Waste Management District's Draft Plan Update

Issued February 2, 2018

The non-binding advisory opinion (NBAO) presented in this document constitutes Ohio EPA's evaluation of and comments concerning the Stark, Tuscarawas, Wayne Solid Waste Management District's (District) draft five-year solid waste management plan update (Plan). Ohio EPA received the Plan on December 21, 2017. This document also presents Ohio EPA's determination of whether the Plan meets the requirements established by the Ohio Revised Code (ORC). According to ORC Section [3734.53](#), a solid waste management plan shall:

- (1) comply with the objectives of the state solid waste management plan and rules adopted under ORC Section [3734.50](#);
- (2) provide for, demonstrate, and certify the availability of, and access to, sufficient solid waste management capacity for the needs of the District for the period covered by the plan; and
- (3) contain all items required by ORC Sections [3734.53\(A\) through \(E\)](#) such as inventories, identifications, projections, implementation schedule, and provisions governing allocation of revenues from any disposal, generation, or export fee levied.

Ohio EPA also evaluated the District's Plan with respect to the goals established in the *2009 State Solid Waste Management Plan* (2009 State Plan) and the accuracy and completeness of the inventories, projections, analyses, and demonstrations required by the *District Solid Waste Management Plan Format*, version 4.0 (Format). Based on that review, Ohio EPA identified the District's demonstration of achieving Goal 4 as a **key deficiency**. See Ohio EPA's comments regarding Appendix L for a full account of the deficiency. Failing to rectify this deficiency could lead Ohio EPA disapproving the District's ratified solid waste management plan.

#### General Comments

Following Format 4.0 - The District made changes to the structure of Format 4.0. An example is the demonstration of achieving Goal 1 in Appendix J. While some adjustments and changes aren't problematic, deviations complicate Ohio EPA's review. Since Ohio EPA is the main audience for the appendices, the more similar solid waste management plans are among solid waste management districts (SWMDs), the easier it is for Ohio EPA to review the plans and be consistent from one plan to another.

# KEY DEFICIENCY AND SOLUTIONS

## Appendix L – The Plan does not demonstrate that the District meets or will meet Goal 4 of the 2009 State Plan:

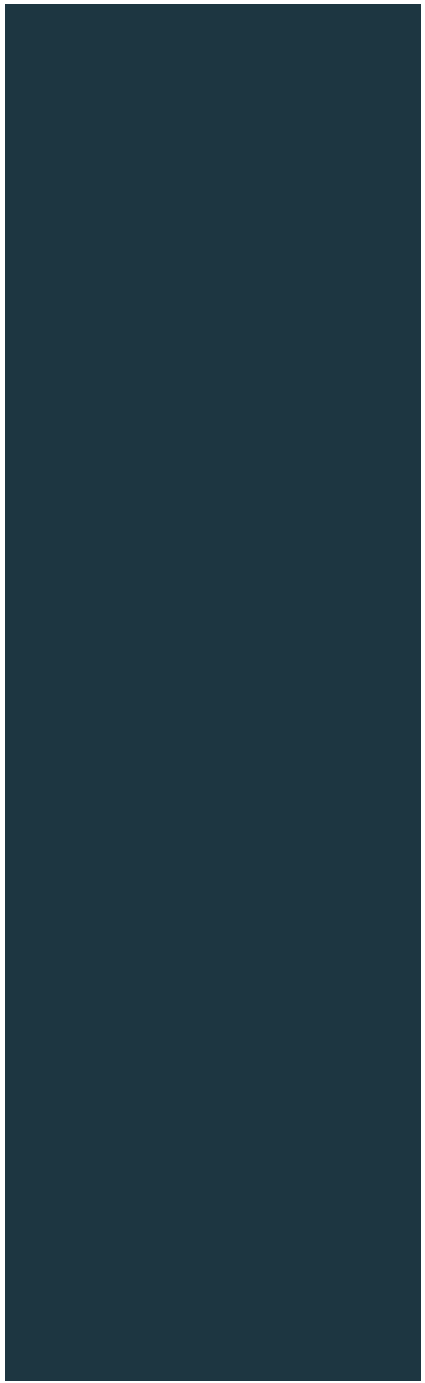
- Plan doesn't demonstrate how the District aligns its outreach and education to available infrastructure.
- ✓ Add language articulating advertisement of drop-off programs and collections.
- ✓ Add bullets in narrative describing available infrastructure for each target audience (such as the school recycling program for students/educators)
- Goal 4, the 2009 State Plan requires a solid waste management plan to identify an outreach priority and describe a strategy for addressing the priority.
- ✓ Update outreach priority. District could expand the plan on improving residential outreach for HHW to improve tonnage collected or the District could focus on social media initiative as an outreach priority and use it to promote drop-offs, collection events, and/or HHW alternatives once a month.

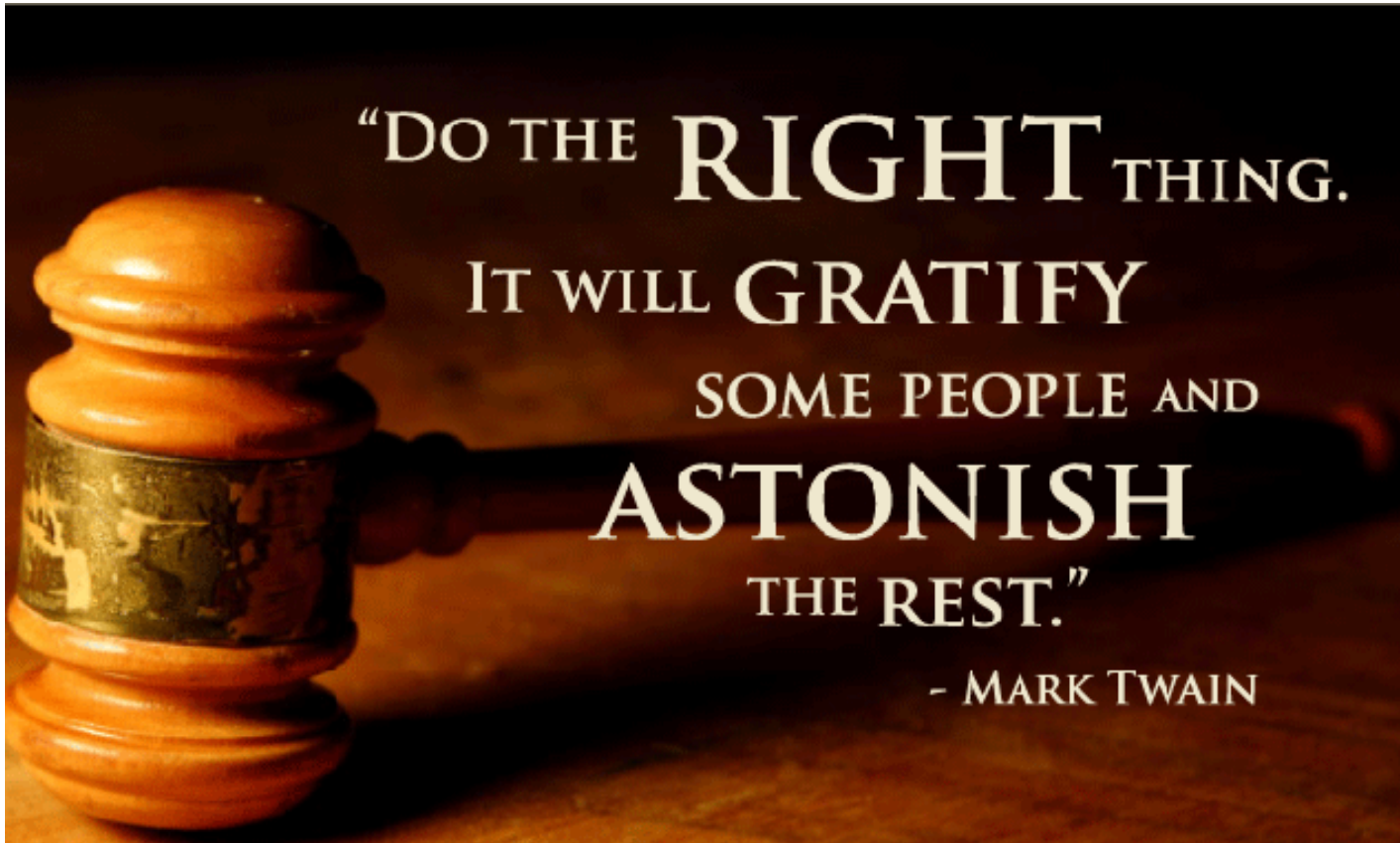
# KEY DEFICIENCY AND SOLUTIONS

- Plan doesn't demonstrate that the District followed the best practices when developing and selecting outreach programs (focus on changing behavior not just creating awareness, have measurable results to achieve, and evaluate the results to determine if the program is achieving the desired outcome)
- ✓ Detail how the District will focus on incorporating behavior change tools for at least 3 programs.
- ✓ Update methods of measuring success of programs that focus more on how to measure behavior change. The District can pick 2 or 3 ways that would be a method to measure effectiveness.
- ✓ District can list in in 2024 that data collected from methods listed to measure progress will be evaluated in a study.



# OTHER BUSINESS





“DO THE **RIGHT** THING.  
IT WILL **GRATIFY**  
SOME PEOPLE AND  
**ASTONISH**  
THE REST.”

- MARK TWAIN

## ADJOURNMENT

Next Policy Committee Meeting:  
July 13, 2018 @ 10:15am